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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1969 GB	2001 10 23.50900	08 08 30.12	+17 50 27.0	18.9 V	333
1937 UD	2001 10 16.01781		05 36 53.48	+28 42 03.1	17	629		1969 GB	2001 10 23.51110	08 08 30.21	+17 50 26.0	19.2 V	333
1937 UD	2001 10 16.03841		05 36 53.99	+28 42 15.4		629		1969 GB	2001 10 25.45292	08 09 45.78	+17 41 28.0	19.5 V	333
1937 UD	2001 10 16.04772		05 36 54.12	+28 42 20.8		629		1969 GB	2001 10 25.47475	08 09 46.63	+17 41 21.8	19.6 V	333
1937 UD	2001 10 18.40090		05 37 44.19	+29 05 01.7	17.6	704		1969 GB	2001 10 25.47969	08 09 46.80	+17 41 20.0	19.4 V	333
1937 UD	2001 10 18.41804		05 37 44.43	+29 05 11.5	17.7	704		1969 GB	2001 10 25.49475	08 09 47.30	+17 41 16.3	18.9 V	333
1937 UD	2001 10 18.43398		05 37 44.66	+29 05 20.9	17.6	704		1969 GB	2001 10 25.51516	08 09 48.10	+17 41 10.4	18.6 V	333
1937 UD	2001 10 18.45081		05 37 44.90	+29 05 30.6	17.6	704		1975 ST ₁	2001 10 17.33152	04 49 00.22	+11 38 01.3	18.5	704
1937 UD	2001 10 18.46674		05 37 45.13	+29 05 39.8	17.7	704		1975 ST ₁	2001 10 17.34752	04 49 00.03	+11 37 56.6	19.0	704
1937 UD	2001 10 21.40877		05 38 22.69	+29 34 07.2	17.2	704		1975 ST ₁	2001 10 17.36342	04 48 59.82	+11 37 51.7	19.4	704
1937 UD	2001 10 21.42526		05 38 22.76	+29 34 17.0	17.2	704		1975 ST ₁	2001 10 17.37931	04 48 59.67	+11 37 46.0	19.0	704
1937 UD	2001 10 21.44249		05 38 22.84	+29 34 26.9	17.5	704		1975 ST ₁	2001 10 17.39524	04 48 59.43	+11 37 41.3	18.8	704
1937 UD	2001 10 21.45906		05 38 22.92	+29 34 36.2	17.3	704		1976 SB	2001 10 17.33219	04 56 21.92	+10 02 02.9	18.8	704
1937 UD	2001 10 21.47716		05 38 22.98	+29 34 46.7	17.4	704		1976 SB	2001 10 17.34820	04 56 21.76	+10 01 57.4	19.0	704
1937 UD	2001 10 27.32846		05 38 13.63	+30 31 19.1	17.1	704		1976 SB	2001 10 17.36409	04 56 21.62	+10 01 51.4	19.2	704
1937 UD	2001 10 27.34485		05 38 13.39	+30 31 28.7	17.3	704		1976 SB	2001 10 17.37999	04 56 21.44	+10 01 45.6	19.0	704
1937 UD	2001 10 27.36122		05 38 13.13	+30 31 38.2	17.1	704		1976 SB	2001 10 17.39591	04 56 21.29	+10 01 39.8	19.0	704
1937 UD	2001 10 27.37758		05 38 12.88	+30 31 48.0	17.5	704		1977 EL ₇	2001 10 20.26488	01 05 34.60	+01 53 13.8	19.1	704
1937 UD	2001 10 27.39396		05 38 12.64	+30 31 57.5	17.2	704		1977 EL ₇	2001 10 20.28132	01 05 33.94	+01 53 08.4	19.7	704
1951 RX	2001 10 28.41994		09 04 14.92	+21 58 23.4	19.2	704		1977 EL ₇	2001 10 20.29774	01 05 33.26	+01 53 02.7	19.5	704
1951 RX	2001 10 28.43629		09 04 16.25	+21 58 18.9	19.4	704		1977 EL ₇	2001 10 20.31417	01 05 32.55	+01 52 57.0	19.2	704
1951 RX	2001 10 28.45265		09 04 17.60	+21 58 13.3	18.8	704		1978 RN ₅	2001 10 27.40885	08 40 21.61	+30 41 15.6	19.1	704
1951 RX	2001 10 28.46902		09 04 18.86	+21 58 08.2	19.1	704		1978 RN ₅	2001 10 27.42523	08 40 22.63	+30 41 15.0	19.2	704
1955 RB ₁	2001 10 17.24362		00 33 45.13	+14 42 14.6	16.5	704		1978 RN ₅	2001 10 27.44195	08 40 23.68	+30 41 15.4	19.2	704
1955 RB ₁	2001 10 17.25916		00 33 44.47	+14 42 07.9	16.5	704		1978 RN ₅	2001 10 17.40234	05 40 29.49	+09 11 08.1	18.7	704
1955 RB ₁	2001 10 17.27475		00 33 43.82	+14 42 01.4	16.8	704		1978 RU ₈	2001 10 17.41827	05 40 29.69	+09 11 03.1	19.3	704
1955 RB ₁	2001 10 17.29039		00 33 43.18	+14 41 55.1	16.7	704		1978 RU ₈	2001 10 17.43425	05 40 29.85	+09 10 58.2	19.2	704
1955 RB ₁	2001 10 17.30633		00 33 42.54	+14 41 48.4	16.5	704		1978 RU ₈	2001 10 17.45033	05 40 30.07	+09 10 53.9	18.9	704
1955 RB ₁	2001 10 19.25110		00 32 30.37	+14 28 22.7	16.0	704		1978 RU ₈	2001 10 17.46630	05 40 30.25	+09 10 48.5	19.4	704
1955 RB ₁	2001 10 19.26838		00 32 29.70	+14 28 15.4	16.3	704		1978 RU ₈	2001 10 20.08050	05 40 58.74	+08 57 32.9	18.6 V	049
1955 RB ₁	2001 10 19.28506		00 32 29.06	+14 28 08.5	16.5	704		1978 RU ₈	2001 10 20.09469	05 40 58.88	+08 57 29.1	18.4 V	049
1955 RB ₁	2001 10 19.30145		00 32 28.42	+14 28 01.5	16.4	704		1978 RU ₈	2001 10 20.10833	05 40 58.99	+08 57 24.3	18.7 V	049
1955 RB ₁	2001 10 19.31914		00 32 27.71	+14 27 54.2	16.7	704		1978 RB ₁₀	2001 10 21.33783	05 02 57.37	+30 09 45.2	18.9	704
1955 RB ₁	2001 10 19.86701		00 32 08.59	+14 24 05.0	16.1	R 628		1978 RB ₁₀	2001 10 21.35488	05 02 57.15	+30 09 48.7	19.5	704
1955 RB ₁	2001 10 19.87881		00 32 08.06	+14 24 00.9	15.7	R 628		1978 RB ₁₀	2001 10 21.40337	05 02 56.45	+30 09 58.8	19.3	704
1955 RB ₁	2001 10 21.24417		00 31 21.48	+14 14 38.1	15.9	704		1978 RB ₁₀	2001 10 27.32523	05 01 01.57	+30 27 42.0	18.9	704
1955 RB ₁	2001 10 21.26033		00 31 20.90	+14 14 31.5	16.2	704		1978 RB ₁₀	2001 10 27.34162	05 01 01.09	+30 27 43.4	19.4	704
1955 RB ₁	2001 10 21.27652		00 31 20.31	+14 14 24.8	16.2	704		1978 RB ₁₀	2001 10 27.37434	05 01 00.08	+30 27 50.0	19.5	704
1955 RB ₁	2001 10 21.29471		00 31 19.67	+14 14 17.4	16.1	704		1978 RB ₁₀	2001 10 27.39072	05 00 59.53	+30 27 51.8	19.0	704
1955 RB ₁	2001 10 21.31117		00 31 19.07	+14 14 10.1	16.5	704		1978 SX ₂	2001 10 18.24451	00 45 17.14	+22 08 01.4	16.5	704
1963 RJ	2001 10 18.17176		23 57 50.25	+21 53 21.8	18.2	704		1978 SX ₂	2001 10 18.26031	00 45 16.20	+22 08 00.3	16.5	704
1963 RJ	2001 10 18.17188		23 57 50.23	+21 53 22.5	17.7	704		1978 SX ₂	2001 10 18.27743	00 45 15.21	+22 07 59.2	16.7	704
1963 RJ	2001 10 18.18767		23 57 49.44	+21 53 18.7	18.1	704		1978 SX ₂	2001 10 18.29346	00 45 14.26	+22 07 58.0	16.8	704
1963 RJ	2001 10 18.18779		23 57 49.47	+21 53 19.2	18.1	704		1978 SX ₂	2001 10 18.30937	00 45 13.32	+22 07 56.9	16.6	704
1963 RJ	2001 10 18.20462		23 57 48.64	+21 53 17.8	19.1	704		1978 SA ₈	2001 10 26.39174	06 33 38.38	+20 47 25.6	17.6	704
1963 RJ	2001 10 18.20474		23 57 48.61	+21 53 15.5	18.0	704		1978 SA ₈	2001 10 26.40828	06 33 38.77	+20 47 23.3	18.0	704
1963 RJ	2001 10 18.22076		23 57 47.84	+21 53 11.8	18.0	704		1978 SA ₈	2001 10 26.42485	06 33 39.21	+20 47 21.2	18.0	704
1963 RJ	2001 10 18.23655		23 57 47.08	+21 53 08.3	18.2	704		1978 SA ₈	2001 10 26.44136	06 33 39.63	+20 47 18.8	17.5	704
1963 RJ	2001 10 19.29917		23 56 57.83	+21 49 07.0	18.1	608		1978 SA ₈	2001 10 26.45786	06 33 40.01	+20 47 16.5	18.0	704
1963 RJ	2001 10 19.30949		23 56 57.35	+21 49 04.7	18.2	608		1978 UX ₄	2001 10 27.35698	04 52 53.64	+31 59 11.1	19.8	704
1963 RJ	2001 10 19.32105		23 56 56.77	+21 49 02.2	18.5	608		1978 UX ₄	2001 10 27.37335	04 52 53.13	+31 59 14.8	19.8	704
1963 RJ	2001 10 23.07844		23 54 13.96	+21 33 58.3	17.8 R	699		1978 UX ₄	2001 10 27.38972	04 52 52.56	+31 59 17.4	20.1	704
1963 RJ	2001 10 23.10231		23 54 12.96	+21 33 52.8		699		1978 UQ ₅	2001 10 17.17332	23 47 49.67	+09 29 11.4	18.7	704
1963 RJ	2001 10 23.12623		23 54 11.98	+21 33 46.3		699		1978 UQ ₅	2001 10 17.18912	23 47 49.19	+09 29 03.4	19.4	704
1963 RJ	2001 10 23.15020		23 54 10.92	+21 33 41.3		699		1978 UQ ₅	2001 10 17.20480	23 47 48.73	+09 28 55.5	18.9	704
1968 OD ₁	2001 10 17.24743		01 09 27.88	+15 53 28.6	16.8	704		1978 UQ ₅	2001 10 17.22047	23 47 48.27	+09 28 47.5	19.3	704
1968 OD ₁	2001 10 17.26301		01 09 27.01	+15 53 20.1	17.5	704		1978 UQ ₅	2001 10 17.23637	23 47 47.80	+09 28 38.9	19.1	704
1968 OD ₁	2001 10 17.27857		01 09 26.14	+15 53 10.7	17.5	704		1978 UQ ₅	2001 10 21.17013	23 46 04.40	+08 54 50.4	18.6	704
1968 OD ₁	2001 10 17.29421		01 09 25.29	+15 53 01.8	17.4	704		1978 UQ ₅	2001 10 21.18640	23 46 04.01	+08 54 41.8	19.1	704
1968 OD ₁	2001 10 17.31015		01 09 24.38	+15 52 52.1	17.3	704		1978 UQ ₅	2001 10 21.20240	23 46 03.61	+08 54 33.7	19.4	704
1968 OD ₁	2001 10 20.39528		01 06 46.62	+15 22 42.1	16.5	644		1978 UQ ₅	2001 10 23.09245	23 45 19.62	+0		

1978 VK ₇	2001 10 24.48222	04 49 54.25	+22 09 38.4	19.6	704	1979 ON ₈	2001 09 16.46701	02 29 52.28	+01 37 08.1	18.7	704
1979 MW ₂	2001 10 18.28868	01 19 36.32	+04 52 33.9	17.0	644	1979 ON ₈	2001 09 27.37579	02 27 48.11	-00 03 07.1	17.1	644
1979 MW ₂	2001 10 18.31150	01 19 35.26	+04 52 26.4	17.0	644	1979 ON ₈	2001 09 27.40299	02 27 47.48	-00 03 22.7	17.5	644
1979 MW ₂	2001 10 18.33249	01 19 34.28	+04 52 19.2	17.2	644	1979 ON ₈	2001 09 27.42460	02 27 46.97	-00 03 35.1	17.3	644
1979 MW ₂	2001 10 20.26738	01 18 08.71	+04 41 34.7	17.3	704	1979 OZ ₁₀	2001 10 17.09480	21 09 52.50	+08 31 17.9	19.0	704
1979 MW ₂	2001 10 20.28382	01 18 07.95	+04 41 29.3	17.2	704	1979 OZ ₁₀	2001 10 17.11048	21 09 53.09	+08 31 16.5	19.7	704
1979 MW ₂	2001 10 20.30024	01 18 07.21	+04 41 24.0	17.1	704	1979 OZ ₁₀	2001 10 17.12614	21 09 53.70	+08 31 15.0	19.4	704
1979 MW ₂	2001 10 20.31668	01 18 06.45	+04 41 18.5	16.6	704	1979 OZ ₁₀	2001 10 17.14180	21 09 54.23	+08 31 12.8	19.5	704
1979 MW ₂	2001 10 20.33312	01 18 05.72	+04 41 13.1	17.0	704	1979 OZ ₁₀	2001 10 17.15774	21 09 54.86	+08 31 11.3	19.5	704
1979 MW ₂	2001 10 22.20269	01 16 44.50	+04 31 05.6	17.6	704	1979 QD ₂	2001 10 16.32239	00 50 58.94	+04 59 23.7	18.4	V 691
1979 MW ₂	2001 10 22.21913	01 16 43.77	+04 31 00.6	17.7	704	1979 QD ₂	2001 10 16.34391	00 50 57.95	+04 59 18.5	18.7	V 691
1979 MW ₂	2001 10 22.23557	01 16 43.02	+04 30 55.5	17.6	704	1979 QD ₂	2001 10 16.36574	00 50 56.94	+04 59 13.0	18.7	V 691
1979 MW ₂	2001 10 22.25206	01 16 42.28	+04 30 50.5	17.8	704	1979 QD ₂	2001 10 17.43726	00 50 09.52	+04 54 55.7	17.9	644
1979 MW ₂	2001 10 23.26051	01 15 59.04	+04 25 30.5	17.8	704	1979 QD ₂	2001 10 17.45889	00 50 08.55	+04 54 50.4	18.1	644
1979 MW ₂	2001 10 23.27691	01 15 58.33	+04 25 24.9	18.1	704	1979 QD ₂	2001 10 17.48042	00 50 07.60	+04 54 45.4	18.6	644
1979 MW ₂	2001 10 23.29331	01 15 57.59	+04 25 20.1	18.1	704	1979 QD ₂	2001 10 18.25524	00 49 34.11	+04 51 41.3	18.6	644
1979 MW ₂	2001 10 23.30972	01 15 56.86	+04 25 14.7	18.1	704	1979 QD ₂	2001 10 18.27556	00 49 33.19	+04 51 36.5	18.6	644
1979 MW ₂	2001 10 23.32614	01 15 56.14	+04 25 09.6	18.1	704	1979 QD ₂	2001 10 18.29594	00 49 32.27	+04 51 31.9	18.5	644
1979 MW ₂	2001 10 24.24468	01 15 17.28	+04 20 23.2	19.0	704	1979 QD ₂	2001 10 20.26210	00 48 08.72	+04 43 57.1	18.2	704
1979 MW ₂	2001 10 24.26121	01 15 16.66	+04 20 18.2	18.5	704	1979 QD ₂	2001 10 20.27854	00 48 07.98	+04 43 53.4	18.4	704
1979 MW ₂	2001 10 24.27775	01 15 15.93	+04 20 13.0	18.0	704	1979 QD ₂	2001 10 20.29495	00 48 07.27	+04 43 49.6	18.3	704
1979 MW ₂	2001 10 24.29429	01 15 15.21	+04 20 07.8	18.0	704	1979 QD ₂	2001 10 20.31139	00 48 06.56	+04 43 45.9	18.1	704
1979 MW ₂	2001 10 24.31084	01 15 14.46	+04 20 02.8	17.8	704	1979 QD ₂	2001 10 20.32783	00 48 05.84	+04 43 42.2	18.4	704
1979 MW ₂	2001 10 25.22561	01 14 36.47	+04 15 23.2	17.6	644	1979 QD ₂	2001 10 23.23177	00 46 08.60	+04 33 10.9	18.9	V 291
1979 MW ₂	2001 10 25.24699	01 14 35.55	+04 15 16.8	17.8	644	1979 QD ₂	2001 10 23.25573	00 46 07.55	+04 33 04.0	18.4	704
1979 MW ₂	2001 10 25.26822	01 14 34.63	+04 15 10.3	18.8	644	1979 QD ₂	2001 10 23.25778	00 46 07.50	+04 33 06.0	19.2	V 291
1979 MA ₃	2001 10 26.39435	07 18 01.27	+22 48 28.2	18.9	704	1979 QD ₂	2001 10 23.27213	00 46 06.88	+04 33 00.8	18.7	704
1979 MA ₃	2001 10 26.41088	07 18 02.23	+22 48 25.0	19.0	704	1979 QD ₂	2001 10 23.28853	00 46 06.23	+04 32 57.3	19.2	704
1979 MA ₃	2001 10 26.44396	07 18 03.94	+22 48 19.5	19.0	704	1979 QD ₂	2001 10 23.30494	00 46 05.57	+04 32 54.2	19.1	704
1979 MA ₃	2001 10 26.46046	07 18 04.85	+22 48 15.9	19.5	704	1979 QD ₂	2001 10 23.31045	00 46 05.30	+04 32 54.6	19.2	V 291
1979 MA ₃	2001 10 28.41045	07 19 48.21	+22 42 38.4	19.0	704	1979 QD ₂	2001 10 23.32136	00 46 04.90	+04 32 50.4	18.7	704
1979 MA ₃	2001 10 28.42695	07 19 49.01	+22 42 35.4	19.4	704	1979 QD ₂	2001 10 24.17075	00 45 32.37	+04 29 54.2	18.5	704
1979 MA ₃	2001 10 28.44331	07 19 49.81	+22 42 32.2	19.2	704	1979 QD ₂	2001 10 24.18730	00 45 31.68	+04 29 51.1	18.7	704
1979 MV ₄	2001 10 21.42407	04 11 30.19	+23 24 41.2	19.5	704	1979 QD ₂	2001 10 24.20384	00 45 31.03	+04 29 47.0	18.9	704
1979 MV ₄	2001 10 21.44069	04 11 29.57	+23 24 38.8	19.5	704	1979 QD ₂	2001 10 24.22040	00 45 30.32	+04 29 43.8	18.8	704
1979 MV ₄	2001 10 21.45729	04 11 28.92	+23 24 36.5	20.0	704	1979 QD ₂	2001 10 25.19027	00 44 53.89	+04 26 29.9	20.4	644
1979 MV ₄	2001 10 21.47390	04 11 28.38	+23 24 34.9	20.2	704	1979 QD ₂	2001 10 25.21264	00 44 53.00	+04 26 25.5	19.3	644
1979 MV ₄	2001 10 21.49051	04 11 27.68	+23 24 32.7	20.0	704	1979 QD ₂	2001 10 25.23395	00 44 52.18	+04 26 21.3	18.8	644
1979 MW ₄	2001 10 14.30946	23 34 21.61	-22 02 14.1	18.1	644	1979 QX ₂	2001 10 15.44837	00 43 11.28	+08 22 21.6	18.7	608
1979 MW ₄	2001 10 14.33118	23 34 20.92	-22 02 16.4	18.3	644	1979 QX ₂	2001 10 15.45887	00 43 10.68	+08 22 18.5	18.7	608
1979 MW ₄	2001 10 14.35284	23 34 20.25	-22 02 18.8	18.2	644	1979 QX ₂	2001 10 15.46928	00 43 10.06	+08 22 15.6	18.7	608
1979 MB ₅	2001 10 20.43567	04 50 52.95	+19 34 38.9	19.1	704	1979 QX ₂	2001 10 17.24338	00 41 33.44	+08 13 17.5	18.3	704
1979 MB ₅	2001 10 20.45205	04 50 52.61	+19 34 36.3	19.3	704	1979 QX ₂	2001 10 17.25942	00 41 32.54	+08 13 12.5	18.6	704
1979 MB ₅	2001 10 20.48481	04 50 51.89	+19 34 30.7	19.2	704	1979 QX ₂	2001 10 17.27539	00 41 31.63	+08 13 07.9	18.6	704
1979 MB ₅	2001 10 20.50134	04 50 51.58	+19 34 28.0	19.2	704	1979 QX ₂	2001 10 17.29137	00 41 30.75	+08 13 02.7	18.5	704
1979 MB ₅	2001 10 23.43192	04 49 49.87	+19 26 58.9	18.9	704	1979 QX ₂	2001 10 17.30771	00 41 29.82	+08 12 58.0	18.8	704
1979 MB ₅	2001 10 23.44839	04 49 49.45	+19 26 56.0	18.8	704	1979 QX ₂	2001 10 18.23651	00 40 40.74	+08 08 20.5	17.7	644
1979 MB ₅	2001 10 23.46488	04 49 49.06	+19 26 53.4	19.2	704	1979 QX ₂	2001 10 18.25767	00 40 39.58	+08 08 14.3	17.7	644
1979 MB ₅	2001 10 23.48135	04 49 48.62	+19 26 50.8	18.8	704	1979 QX ₂	2001 10 18.27795	00 40 38.47	+08 08 08.3	17.8	644
1979 MB ₅	2001 10 24.41528	04 49 25.62	+19 24 24.9	19.3	704	1979 QX ₂	2001 10 21.17216	00 38 11.37	+07 54 04.0	19.3	704
1979 MB ₅	2001 10 24.46457	04 49 24.27	+19 24 15.6	19.4	704	1979 QX ₂	2001 10 21.18852	00 38 10.61	+07 53 59.0	19.0	704
1979 MB ₅	2001 10 24.48096	04 49 23.81	+19 24 13.1	19.3	704	1979 QX ₂	2001 10 21.20489	00 38 09.78	+07 53 54.7	19.1	704
1979 MG ₅	2001 10 23.44890	04 55 28.80	+22 34 29.2	19.3	704	1979 QX ₂	2001 10 21.22127	00 38 08.93	+07 53 49.6	19.0	704
1979 MG ₅	2001 10 23.46538	04 55 28.34	+22 34 27.5	19.7	704	1979 QX ₂	2001 10 21.23765	00 38 08.03	+07 53 45.5	20.4	704
1979 MG ₅	2001 10 23.48185	04 55 27.87	+22 34 24.5	19.7	704	1979 QX ₂	2001 10 23.17745	00 36 35.74	+07 44 41.7	18.8	V 333
1979 MG ₅	2001 10 24.41653	04 55 02.41	+22 32 30.0	19.1	704	1979 QX ₂	2001 10 23.19925	00 36 34.71	+07 44 35.9	18.6	V 333
1979 MG ₅	2001 10 24.43292	04 55 01.90	+22 32 28.0	19.5	704	1979 QX ₂	2001 10 23.22166	00 36 33.59	+07 44 29.9	18.7	V 333
1979 MG ₅	2001 10 24.46583	04 55 00.88	+22 32 22.9	19.3	704	1979 SN ₁	1979 11 16.47844	01 29 44.68	-41 55 36.7		4 260
1979 MG ₅	2001 10 24.48222	04 55 00.44	+22 32 21.8	19.4	704	1979 SN ₁	1979 11 16.52011	01 29 43.94	-41 55 17.7		4 260
1979 MG ₅	2001 10 26.31724	04 54 05.23	+22 28 25.7	19.5	704	1979 VS ₂	2001 10 27.41418	09 41 28.45	+33 07 28.2	19.1	704
1979 MG ₅	2001 10 26.33396	04 54 04.65	+22 28 21.5	19.9	704	1979 VS ₂	2001 10 27.43057	09 41 30.37	+33 07 30.6	19.3	704
1979 MG ₅	2001 10 26.35053	04 54 04.03	+22 28 18.8	20.3	704	1979 VS ₂	2001 10 27.44731	09 41 32.32	+33 07 33.4	19.7	704
1979 MG ₅	2001 10 26.36701	04 54 03.46	+22 28 18.0	19.8	704	1979 VS ₂	2001 10 27.46371	09 41 34.32	+33 07 35.7	19.8	704
1979 MG ₅	2001 10 26.38360	04 54 02.93	+22 28 15.0	19.6	704	1979 VS ₂	2001 10 27.48034	09 41 36.16	+33 07 37.5	19.3	704
1979 MQ ₅	2001 10 18.24603	01 00 27.31	+19 25 18.0	18.4	704	1980 TA	2001 10 17.40591	06 07 03.92	+15 20 55.8	18.4	704
1979 MQ ₅	2001 10 18.26240	01 00 26.50	+19 25 11.8	18.7	704	1980 TA	2001 10 17.42184	06 07 04.69	+15 20 52.2	18.0	704
1979 MQ ₅	2001 10 18.27895	01 00 25.78	+19 25 04.3	19.0	704	1980 TA	2001 10 17.43804	06 07 05.45	+15 20 49.0	17.7	704
1979 MQ ₅	2001 10 18.31089	01 00 24.24	+19 24 52.6	18.9	704	1980 TA	2001 10 17.45406	06 07 06.22	+15 20 45.8	17.7	704
1979 MQ ₅	2001 10 20.24091	00 58 57.53	+19 12 10.5	19.1	704	1980 TA	2001 10 17.47035	06 07 06.98	+15 20 42.6	17.5	704
1979 MQ ₅	2001 10 20.25731	00 58 56.66	+19 12 05.8	19.9	704	1980 TA	2001 10 24.40658	06 12 04.41	+14 56 37.0	17.5	704

1980 US ₁	2001 10 26.22615	01 03 47.90	+10 12 56.8	16.5	644	1981 EE ₄	2001 10 21.46839	03 41 29.27	+25 25 54.9	19.3	704
1980 US ₁	2001 10 26.24757	01 03 46.78	+10 12 55.3	16.6	644	1981 EE ₄	2001 10 21.48499	03 41 28.70	+25 25 52.4	19.5	704
1980 US ₁	2001 10 26.26908	01 03 45.66	+10 12 53.9	16.9	644	1981 EE ₄	2001 10 26.49157	03 38 18.82	+25 11 52.8	19.4	644
1981 DL	2001 10 20.43216	04 21 24.61	+21 07 28.1	18.6	704	1981 EE ₄	2001 10 26.50275	03 38 18.37	+25 11 50.4	19.1	644
1981 DL	2001 10 20.44854	04 21 24.22	+21 07 25.1	19.2	704	1981 EE ₄	2001 10 26.51381	03 38 17.91	+25 11 48.3	19.4	644
1981 DL	2001 10 20.46492	04 21 23.77	+21 07 21.5	19.1	704	1981 ED ₅	2001 10 12.06277	04 12 51.83	+26 56 35.6	19.9 R	621
1981 DL	2001 10 22.37811	04 20 39.47	+21 00 33.5	18.9	704	1981 ED ₅	2001 10 12.07420	04 12 51.56	+26 56 34.8	19.4 R	621
1981 DL	2001 10 22.39465	04 20 38.99	+21 00 30.3	19.3	704	1981 ED ₅	2001 10 12.08946	04 12 51.20	+26 56 33.8	19.3 R	621
1981 DL	2001 10 22.44424	04 20 37.72	+21 00 20.0	19.2	704	1981 ED ₅	2001 10 13.07902	04 12 28.99	+26 55 29.6	20.0 R	621
1981 DL	2001 10 23.46036	04 20 12.05	+20 56 35.1	20.2	704	1981 ED ₅	2001 10 13.09041	04 12 28.75	+26 55 29.2	20.0 R	621
1981 DL	2001 10 23.47683	04 20 11.55	+20 56 32.3	19.9	704	1981 EQ ₅	2001 10 19.10292	22 28 26.86	-02 43 56.9	19.6	644
1981 DL	2001 10 23.49331	04 20 11.14	+20 56 27.5	19.4	704	1981 EQ ₅	2001 10 19.12419	22 28 26.59	-02 44 01.3	19.4	644
1981 DL	2001 10 23.42963	04 19 49.06	+20 53 17.6	20.2 V	333	1981 EQ ₅	2001 10 19.14542	22 28 26.27	-02 44 05.5	19.5	644
1981 DL	2001 10 24.35218	04 19 48.42	+20 53 14.6	19.3 V	333	1981 EB ₆	2001 10 27.40860	08 29 28.14	+28 11 07.7	19.5	704
1981 DL	2001 10 24.37617	04 19 47.73	+20 53 08.6	19.8 V	333	1981 EB ₆	2001 10 27.42498	08 29 28.88	+28 11 06.2	19.8	704
1981 DL	2001 10 24.40953	04 19 46.83	+20 53 02.1	19.7	704	1981 EB ₆	2001 10 27.44170	08 29 29.70	+28 11 04.6	19.6	704
1981 DL	2001 10 24.42590	04 19 46.32	+20 52 56.6	19.9	704	1981 EB ₆	2001 10 27.45811	08 29 30.42	+28 11 03.0	19.6	704
1981 DL	2001 10 24.44229	04 19 45.83	+20 52 52.9	20.0	704	1981 EB ₆	2001 10 27.47472	08 29 31.14	+28 11 01.2	19.8	704
1981 DL	2001 10 24.47520	04 19 44.93	+20 52 44.2	20.1	704	1981 EC ₇	2001 10 18.25102	01 57 16.71	+22 54 35.1	19.3	704
1981 DL	2001 10 26.31489	04 18 52.71	+20 45 39.8	19.3	704	1981 EC ₇	2001 10 18.26744	01 57 16.06	+22 54 32.1	19.6	704
1981 DL	2001 10 26.33162	04 18 52.06	+20 45 36.7	19.8	704	1981 EC ₇	2001 10 18.28395	01 57 15.50	+22 54 29.6	19.3	704
1981 DL	2001 10 26.34819	04 18 51.61	+20 45 32.5	19.7	704	1981 EC ₇	2001 10 18.30015	01 57 14.73	+22 54 26.4	19.8	704
1981 DL	2001 10 26.36467	04 18 51.01	+20 45 28.2	19.7	704	1981 EF ₇	2001 10 18.32284	02 48 21.54	+21 04 36.1	18.5	704
1981 DL	2001 10 26.38126	04 18 50.55	+20 45 24.9	19.7	704	1981 EF ₇	2001 10 18.33848	02 48 20.74	+21 04 30.3	19.3	704
1981 DT ₁	2001 10 15.41121	00 29 12.45	+12 23 42.4	20.3	608	1981 EF ₇	2001 10 18.35406	02 48 19.96	+21 04 26.2	19.4	704
1981 DT ₁	2001 10 15.42145	00 29 11.99	+12 23 38.1	20.0	608	1981 EF ₇	2001 10 19.44233	02 47 26.87	+20 58 38.5	18.7	644
1981 DT ₁	2001 10 15.43192	00 29 11.53	+12 23 33.3	20.5	608	1981 EF ₇	2001 10 19.46381	02 47 25.77	+20 58 31.0	18.7	644
1981 DT ₁	2001 10 17.25874	00 27 52.19	+12 11 19.0	20.3	704	1981 EF ₇	2001 10 19.48552	02 47 24.63	+20 58 24.3	18.5	644
1981 DT ₁	2001 10 17.27471	00 27 51.44	+12 11 13.4	19.7	704	1981 EF ₇	2001 10 20.03029	02 46 57.82	+20 55 19.7	18.2 V	049
1981 DT ₁	2001 10 17.29069	00 27 50.84	+12 11 07.1	19.7	704	1981 EF ₇	2001 10 20.04523	02 46 57.07	+20 55 15.0	18.1 V	049
1981 DK ₂	2001 10 27.40106	07 01 37.01	+29 11 13.7	19.7	704	1981 EF ₇	2001 10 20.05952	02 46 56.33	+20 55 10.1	18.3 V	049
1981 DK ₂	2001 10 27.41742	07 01 37.60	+29 11 12.3	20.1	704	1981 EF ₇	2001 10 21.34262	02 45 51.14	+20 47 59.0	18.2	704
1981 DK ₂	2001 10 27.43381	07 01 38.17	+29 11 12.7	20.3	704	1981 EF ₇	2001 10 21.35895	02 45 50.28	+20 47 53.4	18.8	704
1981 DK ₂	2001 10 27.45054	07 01 38.73	+29 11 14.3	19.9	704	1981 EF ₇	2001 10 21.37529	02 45 49.38	+20 47 47.9	18.6	704
1981 DK ₂	2001 10 27.46695	07 01 39.34	+29 11 13.1	20.1	704	1981 EF ₇	2001 10 21.39163	02 45 48.53	+20 47 42.6	18.9	704
1981 DC ₃	2001 10 17.25784	00 20 35.49	+11 10 05.1	19.9	704	1981 EF ₇	2001 10 21.40797	02 45 47.65	+20 47 36.4	19.3	704
1981 DC ₃	2001 10 17.27381	00 20 34.71	+11 09 59.2	20.3	704	1981 EF ₇	2001 10 25.24053	02 42 23.70	+20 24 16.1	18.4	704
1981 DC ₃	2001 10 17.28979	00 20 33.98	+11 09 51.1	20.0	704	1981 EF ₇	2001 10 25.25741	02 42 22.70	+20 24 09.1	18.9	704
1981 DC ₃	2001 10 17.30612	00 20 33.19	+11 09 45.1	19.6	704	1981 EF ₇	2001 10 25.27404	02 42 21.74	+20 24 02.9	18.9	704
1981 EX	2001 10 19.33943	03 13 10.90	+32 30 38.4	18.9	704	1981 EF ₇	2001 10 25.29073	02 42 20.79	+20 23 55.9	19.2	704
1981 EX	2001 10 19.35576	03 13 10.05	+32 30 40.5	19.1	704	1981 EF ₇	2001 10 25.30735	02 42 19.83	+20 23 49.8	18.8	704
1981 EX	2001 10 19.37195	03 13 09.15	+32 30 41.9	18.8	704	1981 EF ₇	2001 10 26.38744	02 41 19.76	+20 16 51.1	18.7	704
1981 EX	2001 10 19.38813	03 13 08.25	+32 30 43.4	19.0	704	1981 EF ₇	2001 10 26.40026	02 41 19.01	+20 16 46.5	18.1	644
1981 EX	2001 10 19.40488	03 13 07.51	+32 30 45.0	19.0	704	1981 EF ₇	2001 10 26.40398	02 41 18.79	+20 16 44.4	18.7	704
1981 EX	2001 10 27.24867	03 05 50.94	+32 39 31.0	18.7	704	1981 EF ₇	2001 10 26.42056	02 41 17.79	+20 16 37.3	19.0	704
1981 EX	2001 10 27.26504	03 05 50.00	+32 39 31.6	19.3	704	1981 EF ₇	2001 10 26.42248	02 41 17.71	+20 16 37.6	17.9	644
1981 EX	2001 10 27.28141	03 05 48.94	+32 39 32.8	18.8	704	1981 EF ₇	2001 10 26.43706	02 41 16.87	+20 16 31.1	18.8	704
1981 EX	2001 10 27.29780	03 05 48.01	+32 39 32.5	18.9	704	1981 EF ₇	2001 10 26.44592	02 41 16.36	+20 16 28.2	18.0	644
1981 EX	2001 10 27.31451	03 05 46.96	+32 39 32.9	18.8	704	1981 EF ₇	2001 10 26.45355	02 41 15.88	+20 16 23.8	18.7	704
1981 EK ₂	2001 10 17.24021	01 21 57.90	+19 39 53.8	18.1	704	1981 EU ₇	2001 10 27.32585	05 10 55.65	+30 36 33.8	19.1	704
1981 EK ₂	2001 10 17.27203	01 21 56.20	+19 39 40.5	18.4	704	1981 EU ₇	2001 10 27.34223	05 10 55.38	+30 36 32.9	19.3	704
1981 EK ₂	2001 10 17.28773	01 21 55.33	+19 39 34.5	18.8	704	1981 EU ₇	2001 10 27.35860	05 10 55.14	+30 36 33.4	19.9	704
1981 EK ₂	2001 10 17.30367	01 21 54.52	+19 39 28.1	18.5	704	1981 EU ₇	2001 10 27.39134	05 10 54.48	+30 36 34.7	19.4	704
1981 EK ₂	2001 10 18.26439	01 21 05.51	+19 32 59.5	19.8	704	1981 ER ₉	2001 10 23.23323	01 47 23.99	+18 33 24.9	19.8 V	333
1981 EK ₂	2001 10 18.28093	01 21 04.67	+19 32 53.4	18.9	704	1981 ER ₉	2001 10 23.25904	01 47 22.70	+18 33 19.4	19.9 V	333
1981 EK ₂	2001 10 18.29694	01 21 03.76	+19 32 44.7	19.4	704	1981 ER ₉	2001 10 23.28073	01 47 21.66	+18 33 14.5	19.8 V	333
1981 EK ₂	2001 10 18.31342	01 21 02.93	+19 32 38.1	18.7	704	1981 EP ₁₀	2001 10 18.24893	01 34 56.45	+19 53 04.7	19.1	704
1981 EK ₂	2001 10 20.24106	01 19 25.46	+19 19 20.4	18.6	704	1981 EP ₁₀	2001 10 18.26532	01 34 55.46	+19 52 59.7	19.8	704
1981 EK ₂	2001 10 20.25744	01 19 24.64	+19 19 13.5	18.7	704	1981 EP ₁₀	2001 10 18.28186	01 34 54.43	+19 52 54.9	19.9	704
1981 EK ₂	2001 10 20.27382	01 19 23.81	+19 19 06.6	18.6	704	1981 EP ₁₀	2001 10 20.45293	01 32 42.45	+19 41 56.4	19.3	644
1981 EK ₂	2001 10 20.29039	01 19 22.92	+19 18 59.5	18.6	704	1981 EP ₁₀	2001 10 20.47434	01 32 41.17	+19 41 49.9	18.9	644
1981 EK ₂	2001 10 20.30681	01 19 22.08	+19 18 53.1	18.9	704	1981 EP ₁₀	2001 10 20.49561	01 32 39.90	+19 41 42.1	19.5	644
1981 EK ₂	2001 10 20.44367	01 19 15.07	+19 17 55.9	18.2	644	1981 EP ₁₀	2001 10 21.24991	01 31 54.64	+19 37 46.0	19.5	704
1981 EK ₂	2001 10 20.46484	01 19 13.99	+19 17 47.0	18.2	644	1981 EP ₁₀	2001 10 21.28390	01 31 52.52	+19 37 35.0	20.3	704
1981 EK ₂	2001 10 20.48616	01 19 12.89	+19 17 37.8	18.2	644	1981 EP ₁₀	2001 10 21.31693	01 31 50.51	+19 37 25.6	19.5	704
1981 EK ₂	2001 10 28.26221	01 12 59.91	+18 21 13.2	18.4	704	1981 ES ₁₀	2001 10 17.24720	01 11 24.35	+14 18 06.2	18.1	704
1981 EK ₂	2001 10 28.27845	01 12 59.06	+18 21 06.1	18.5	704	1981 ES ₁₀	2001 10 17.26278	01 11 23.43	+14 17 59.6	18.4	704
1981 EK ₂	2001 10 28.29470	01 12 58.37	+18 20 57.8	18.8	704	1981 ES ₁₀	2001 10 17.27834	01 11 22.50	+14 17 53.9	18.4	704
1981 EQ ₂	2001 10 18.32059	03 20 08.68	+26 14 24.9	18.3	704	1981 ES ₁₀	2001 10 17.29399	01 11 21.59	+14 17 48.1	18.3	704
1981 EQ ₂	2001 10 18.33641	03 20 07.91	+26 14 23.1	18.8	704	1981 ES ₁₀	2001 10 17.30992	01 11 20.66	+14 17 41.8	18.4	704
1981 EQ ₂	2001 10 18.35212	03 20 07.13	+26 14 20.3	18.5	704	1981 ES ₁₀	2001 10 21.24722	01 07 40.19	+13 51 45.0	18.4	704
1981 EQ											

1981 EX ₁₂	2001	10	23.20489	00 57 57.03	+08 22 21.5	18.9	704	1981 EM ₂₅	2001	10	17.45848	03 37 08.49	+15 11 40.7	20.1	V	691	
1981 EX ₁₂	2001	10	23.22141	00 57 56.34	+08 22 13.1	18.8	704	1981 EM ₂₅	2001	10	17.48033	03 37 07.67	+15 11 35.2	21.5	V	691	
1981 EX ₁₂	2001	10	24.24006	00 57 14.29	+08 13 42.9	18.7	704	1981 EM ₂₅	2001	10	18.49853	03 36 30.35	+15 07 23.4	20.2		644	
1981 EX ₁₂	2001	10	24.25658	00 57 13.61	+08 13 34.7	18.8	704	1981 EM ₂₅	2001	10	18.50894	03 36 29.93	+15 07 20.8	19.8		644	
1981 EX ₁₂	2001	10	24.27312	00 57 12.92	+08 13 27.0	19.1	704	1981 EM ₂₅	2001	10	18.51962	03 36 29.51	+15 07 18.0	19.9		644	
1981 EX ₁₂	2001	10	24.28967	00 57 12.22	+08 13 18.4	18.7	704	1981 EM ₂₅	2001	10	22.29986	03 33 57.08	+14 50 57.5	19.2		704	
1981 EX ₁₂	2001	10	24.30621	00 57 11.56	+08 13 10.5	18.9	704	1981 EM ₂₅	2001	10	22.31717	03 33 56.35	+14 50 52.7	19.8		704	
1981 EN ₁₄	2001	10	19.44812	02 53 29.92	+19 14 59.7	19.1	644	1981 EM ₂₅	2001	10	22.33374	03 33 55.62	+14 50 46.9	20.0		704	
1981 EN ₁₄	2001	10	19.47100	02 53 28.69	+19 14 54.4	19.2	644	1981 EM ₂₅	2001	10	22.35032	03 33 54.85	+14 50 43.3	19.8		704	
1981 EN ₁₄	2001	10	19.49381	02 53 27.49	+19 14 49.2	19.2	644	1981 EM ₂₅	2001	10	22.36684	03 33 54.04	+14 50 38.7	19.7		704	
1981 EN ₁₄	2001	10	21.34312	02 51 50.39	+19 07 40.0	18.8	704	1981 EM ₂₅	2001	10	23.35187	03 33 10.64	+14 46 13.2	19.2		704	
1981 EN ₁₄	2001	10	21.35945	02 51 49.47	+19 07 36.4	18.8	704	1981 EM ₂₅	2001	10	23.36827	03 33 09.84	+14 46 08.3	19.8		704	
1981 EN ₁₄	2001	10	21.37579	02 51 48.57	+19 07 32.3	19.1	704	1981 EM ₂₅	2001	10	23.38467	03 33 09.16	+14 46 04.2	19.9		704	
1981 EN ₁₄	2001	10	21.39213	02 51 47.64	+19 07 28.4	19.3	704	1981 EM ₂₅	2001	10	23.40108	03 33 08.32	+14 46 00.1	19.9		704	
1981 EN ₁₄	2001	10	21.40847	02 51 46.77	+19 07 24.4	19.0	704	1981 EM ₂₅	2001	10	23.41818	03 33 07.51	+14 45 55.5	20.1		704	
1981 EN ₁₄	2001	10	26.40381	02 47 07.11	+18 45 59.9	18.5	644	1981 EM ₂₅	2001	10	24.33681	03 32 25.82	+14 41 43.2	19.6		704	
1981 EN ₁₄	2001	10	26.42823	02 47 05.64	+18 45 53.1	18.4	644	1981 EM ₂₅	2001	10	24.35320	03 32 25.04	+14 41 38.9	19.8		704	
1981 EN ₁₄	2001	10	26.45073	02 47 04.29	+18 45 46.7	18.8	644	1981 EM ₂₅	2001	10	24.36960	03 32 24.23	+14 41 33.9	20.0		704	
1981 ET ₁₄	2001	10	21.34563	03 09 09.58	+20 23 58.0	18.8	704	1981 EM ₂₅	2001	10	24.38598	03 32 23.50	+14 41 31.3	20.2		704	
1981 ET ₁₄	2001	10	21.36196	03 09 08.91	+20 23 54.8	18.9	704	1981 EM ₂₅	2001	10	24.40238	03 32 22.66	+14 41 25.9	19.9		704	
1981 ET ₁₄	2001	10	21.37829	03 09 08.22	+20 23 52.2	19.0	704	1981 EM ₂₅	2001	10	25.42348	03 31 34.83	+14 36 42.6	19.2		644	
1981 ET ₁₄	2001	10	21.39464	03 09 07.53	+20 23 49.2	19.4	704	1981 EM ₂₅	2001	10	25.43646	03 31 34.17	+14 36 38.0	20.7		644	
1981 ET ₁₄	2001	10	21.41098	03 09 06.84	+20 23 46.5	19.5	704	1981 EM ₂₅	2001	10	25.45163	03 31 33.40	+14 36 34.1	20.6		644	
1981 ET ₁₄	2001	10	26.41421	03 05 33.44	+20 08 33.6	18.2	644	1981 ES ₂₅	2001	10	16.40224	03 36 23.62	+20 34 06.2	19.5	V	291	
1981 ET ₁₄	2001	10	26.42710	03 05 32.84	+20 08 31.0	18.1	644	1981 ES ₂₅	2001	10	16.42433	03 36 22.65	+20 34 04.5	19.6	V	291	
1981 ET ₁₄	2001	10	26.44233	03 05 32.13	+20 08 27.9	18.0	644	1981 ES ₂₅	2001	10	16.44595	03 36 21.70	+20 34 02.6	19.5	V	291	
1981 EK ₁₅	2001	10	25.45880	07 04 08.70	+35 20 31.0	20.4	704	1981 ES ₂₅	2001	10	21.35113	03 32 38.92	+20 26 08.0	18.6		704	
1981 EK ₁₅	2001	10	25.47513	07 04 09.23	+35 20 33.9	20.4	704	1981 ES ₂₅	2001	10	21.36746	03 32 38.08	+20 26 06.1	18.8		704	
1981 EK ₁₅	2001	10	25.49142	07 04 09.74	+35 20 36.3	20.7	704	1981 ES ₂₅	2001	10	21.38380	03 32 37.26	+20 26 04.3	19.0		704	
1981 EL ₁₅	2001	09	21.29081	00 43 56.50	+10 59 33.5	19.7	V	333	1981 ES ₂₅	2001	10	21.40014	03 32 36.43	+20 26 02.6	19.2		704
1981 EL ₁₅	2001	09	21.32051	00 43 55.05	+10 59 25.5	20.1	V	333	1981 ES ₂₅	2001	10	21.41649	03 32 35.58	+20 26 00.9	18.8		704
1981 EL ₁₅	2001	09	28.33980	00 38 22.23	+10 24 04.1	19.6	644	1981 ES ₂₅	2001	10	26.31156	03 28 20.84	+20 15 44.3	19.3		704	
1981 EL ₁₅	2001	09	28.36030	00 38 21.16	+10 23 57.4	19.6	644	1981 ES ₂₅	2001	10	26.32828	03 28 19.88	+20 15 42.7	19.6		704	
1981 EL ₁₅	2001	09	28.38074	00 38 20.13	+10 23 50.9	19.6	644	1981 ES ₂₅	2001	10	26.34485	03 28 18.97	+20 15 39.7	19.5		704	
1981 EU ₁₆	2001	10	21.34193	02 45 56.27	+24 25 46.1	19.4	704	1981 ES ₂₅	2001	10	26.36134	03 28 17.99	+20 15 37.6	19.7		704	
1981 EU ₁₆	2001	10	21.35895	02 45 55.30	+24 25 44.5	19.5	704	1981 ES ₂₅	2001	10	26.37792	03 28 17.02	+20 15 35.7	19.6		704	
1981 EU ₁₆	2001	10	21.37499	02 45 54.40	+24 25 43.6	19.3	704	1981 ES ₂₅	2001	10	26.46941	03 28 11.94	+20 15 22.0	19.1		644	
1981 EU ₁₆	2001	10	21.39116	02 45 53.47	+24 25 42.9	19.7	704	1981 ES ₂₅	2001	10	26.47995	03 28 11.32	+20 15 20.6	19.3		644	
1981 EG ₁₇	2001	10	23.26959	02 25 10.05	-03 07 02.6	18.0	R	699	1981 ES ₂₅	2001	10	26.49044	03 28 10.73	+20 15 19.0	19.2		644
1981 EG ₁₇	2001	10	23.29778	02 25 08.84	-03 07 19.7		699	1981 ER ₂₆	2001	10	21.42666	05 57 19.60	+32 18 04.1	19.7		704	
1981 EG ₁₇	2001	10	23.32600	02 25 07.56	-03 07 36.0		699	1981 ER ₂₆	2001	10	21.44390	05 57 19.86	+32 18 08.1	19.3		704	
1981 EG ₁₇	2001	10	23.35427	02 25 06.39	-03 07 52.2		699	1981 ER ₂₆	2001	10	21.47856	05 57 20.20	+32 18 17.9	19.0		704	
1981 EG ₁₇	2001	10	26.48524	02 22 53.07	-03 38 01.0	19.7	608	1981 ER ₂₈	2001	10	19.37921	07 41 01.89	+38 56 37.4	18.8	R	699	
1981 EG ₁₇	2001	10	26.49540	02 22 52.61	-03 38 06.5	19.7	608	1981 ER ₂₈	2001	10	19.38864	07 41 02.33	+38 56 40.6			699	
1981 EG ₁₇	2001	10	26.50596	02 22 52.17	-03 38 12.6	20.0	608	1981 ER ₂₈	2001	10	19.39807	07 41 02.88	+38 56 42.5			699	
1981 EG ₁₇	2001	10	29.28841	02 20 51.98	-04 04 00.7	19.0	644	1981 ER ₂₈	2001	10	19.40752	07 41 03.34	+38 56 43.4			699	
1981 EG ₁₇	2001	10	29.29894	02 20 51.51	-04 04 06.0	19.0	644	1981 ER ₂₈	2001	10	25.44638	07 46 01.42	+39 22 09.0	18.9		704	
1981 EG ₁₇	2001	10	29.30942	02 20 51.02	-04 04 11.9	18.7	644	1981 ER ₂₈	2001	10	25.46279	07 46 02.12	+39 22 13.8	19.4		704	
1981 EQ ₁₇	2001	10	24.44705	04 45 24.83	+21 49 36.5	20.0	704	1981 ER ₂₈	2001	10	25.47913	07 46 02.84	+39 22 17.9	19.4		704	
1981 EQ ₁₇	2001	10	24.46358	04 45 24.40	+21 49 35.1	19.9	704	1981 EY ₂₈	2001	10	25.35786	04 55 05.80	+44 53 24.4	18.6		704	
1981 EQ ₁₇	2001	10	24.47996	04 45 24.06	+21 49 32.5	19.8	704	1981 EY ₂₈	2001	10	25.37479	04 55 05.27	+44 53 29.7	18.2		704	
1981 EV ₁₇	2001	10	19.41542	02 32 31.50	+15 57 07.8	20.5	644	1981 EY ₂₈	2001	10	25.39192	04 55 04.88	+44 53 37.4	18.1		704	
1981 EV ₁₇	2001	10	19.43655	02 32 30.28	+15 57 01.6	20.4	644	1981 EY ₂₈	2001	10	25.40852	04 55 04.50	+44 53 44.8	18.1		704	
1981 EV ₁₇	2001	10	19.45779	02 32 29.07	+15 56 55.3	20.1	644	1981 EL ₂₉	2001	10	17.25042	01 57 42.93	+09 50 10.3	19.3		704	
1981 EV ₁₇	2001	10	21.35519	02 30 41.73	+15 47 20.6	20.4	704	1981 EL ₂₉	2001	10	17.26644	01 57 42.06	+09 50 03.5	19.4		704	
1981 EV ₁₇	2001	10	21.37152	02 30 40.96	+15 47 15.5	20.9	704	1981 EL ₂₉	2001	10	17.28242	01 57 41.14	+09 49 55.9	19.8		704	
1981 EV ₁₇	2001	10	21.38786	02 30 40.00	+15 47 10.2	20.4	704	1981 EL ₂₉	2001	10	17.29840	01 57 40.18	+09 49 46.8	19.5		704	
1981 EN ₁₈	2001	10	24.41052	04 15 44.78	+16 48 41.0	20.1	704	1981 EL ₂₉	2001	10	17.31475	01 57 39.38	+09 49 41.5	19.7		704	
1981 EN ₁₈	2001	10	24.45981	04 15 43.37	+16 48 31.5	19.8	704	1981 EL ₂₉	2001	10	20.27317	01 54 56.56	+09 27 54.7	18.9		704	
1981 EN ₁₈	2001	10	24.47620	04 15 42.92	+16 48 28.7	19.8	704	1981 EL ₂₉	2001	10	20.28961	01 54 55.64	+09 27 47.3	19.3		704	
1981 EK ₂₁	2001	10	17.24102	00 18 57.29	+07 32 30.2	19.5	704	1981 EL ₂₉	2001	10	20.30603	01 54 54.71	+09 27 39.8	19.3		704	
1981 EK ₂₁	2001	10	17.25717	00 18 56.46	+07 32 26.9	20.0	704	1981 EL ₂₉	2001	10	20.32247	01 54 53.77	+09 27 32.2	19.3		704	
1981 EK ₂₁	2001	10	17.27315	00 18 55.69	+07 3												

1981 ER30	2001 10 25.25380	01 27 34.68	+09 41 46.8	18.0	704	1981 EU37	2001 10 21.26915	02 07 49.47	+18 46 28.8	19.5	704
1981 ER30	2001 10 25.27065	01 27 33.83	+09 41 41.0	18.0	704	1981 EU37	2001 10 21.28704	02 07 48.51	+18 46 21.3	19.4	704
1981 ER30	2001 10 25.28736	01 27 32.97	+09 41 35.4	18.0	704	1981 EU37	2001 10 21.31995	02 07 46.73	+18 46 12.8	19.7	704
1981 ER30	2001 10 25.30397	01 27 32.14	+09 41 29.3	18.3	704	1981 EU37	2001 10 23.25417	02 06 05.71	+18 35 38.1	19.6	704
1981 ER30	2001 10 26.27968	01 26 45.04	+09 35 49.3	18.3	644	1981 EU37	2001 10 23.27058	02 06 04.80	+18 35 32.8	19.9	704
1981 ER30	2001 10 26.30073	01 26 43.99	+09 35 42.3	18.1	644	1981 EU37	2001 10 23.28697	02 06 03.92	+18 35 27.7	19.8	704
1981 ER30	2001 10 26.32203	01 26 42.91	+09 35 34.4	19.6	644	1981 EU37	2001 10 25.23286	02 04 21.46	+18 24 25.4	19.7 V	333
1981 EC31	2001 10 25.37409	03 54 19.29	+38 05 28.3	19.7	704	1981 EU37	2001 10 25.23422	02 04 21.32	+18 24 24.6	19.5 V	333
1981 EC31	2001 10 25.39193	03 54 18.43	+38 05 34.9	20.0	704	1981 EU37	2001 10 25.25972	02 04 19.89	+18 24 15.9	20.0 V	333
1981 EC31	2001 10 25.40829	03 54 17.63	+38 05 40.2	19.9	704	1981 EU37	2001 10 25.26104	02 04 19.89	+18 24 15.8	19.1 V	333
1981 EC31	2001 10 25.42466	03 54 16.85	+38 05 45.3	19.9	704	1981 EU37	2001 10 25.28175	02 04 18.71	+18 24 08.5	19.4 V	333
1981 EP31	2001 10 16.38871	01 51 37.69	+12 26 43.0	17.9 V	691	1981 EU37	2001 10 25.28315	02 04 18.68	+18 24 08.1	19.6 V	333
1981 EP31	2001 10 16.41083	01 51 36.23	+12 26 38.5	18.1 V	691	1981 EU37	2001 10 26.21801	02 03 29.33	+18 18 41.3	19.0 V	333
1981 EP31	2001 10 16.43376	01 51 34.71	+12 26 34.1	17.8 V	691	1981 EU37	2001 10 26.24104	02 03 28.07	+18 18 33.9	19.4 V	333
1981 EP31	2001 10 17.24951	01 50 44.02	+12 23 48.9	18.5	704	1981 EU37	2001 10 26.27046	02 03 26.53	+18 18 23.7	19.3 V	333
1981 EP31	2001 10 17.26553	01 50 42.97	+12 23 45.2	18.6	704	1981 EU37	2001 10 26.34195	02 03 22.54	+18 17 59.3	19.5	644
1981 EP31	2001 10 17.28151	01 50 41.95	+12 23 42.4	18.6	704	1981 EU37	2001 10 26.36231	02 03 21.43	+18 17 51.9	18.8	644
1981 EP31	2001 10 17.29749	01 50 40.93	+12 23 38.8	18.5	704	1981 EU37	2001 10 26.38384	02 03 20.25	+18 17 44.1	18.8	644
1981 EP31	2001 10 17.31383	01 50 39.82	+12 23 35.7	18.5	704	1981 EB38	2001 10 19.22151	23 30 00.03	+00 22 51.2	20.4	644
1981 EP31	2001 10 19.35183	01 48 31.65	+12 16 34.9	17.9	644	1981 EB38	2001 10 19.24199	23 29 59.37	+00 22 47.5	20.6	644
1981 EP31	2001 10 19.37314	01 48 30.27	+12 16 30.4	17.8	644	1981 EB38	2001 10 19.26275	23 29 58.68	+00 22 43.7	20.7	644
1981 EP31	2001 10 19.39432	01 48 28.88	+12 16 25.9	17.9	644	1981 EL38	2001 10 17.27700	00 25 34.61	+02 10 27.8	19.1	644
1981 EP31	2001 10 21.26025	01 46 32.18	+12 09 53.3	17.4	704	1981 EL38	2001 10 17.29799	00 25 33.75	+02 10 16.6	18.9	644
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1981 EP31	2001 10 21.29798	01 46 29.62	+12 09 45.9	17.9	704	1981 EL38	2001 10 20.23755	00 23 37.36	+01 44 13.1	18.7	704
1981 EP31	2001 10 21.31416	01 46 28.68	+12 09 41.9	17.9	704	1981 EL38	2001 10 20.25649	00 23 36.59	+01 44 03.4	18.5	704
1981 EP31	2001 10 21.31441	01 46 28.57	+12 09 42.8	18.1	704	1981 EL38	2001 10 24.16621	00 21 13.83	+01 11 04.2	18.9	704
1981 EP31	2001 10 21.33079	01 46 27.60	+12 09 38.4	17.6	704	1981 EL38	2001 10 24.18273	00 21 13.21	+01 10 55.7	19.2	704
1981 EP31	2001 10 21.33104	01 46 27.48	+12 09 41.8	18.7	704	1981 EL38	2001 10 24.19930	00 21 12.65	+01 10 47.9	19.8	704
1981 EP31	2001 10 24.24046	01 43 27.41	+11 59 18.5	18.2	704	1981 EL38	2001 10 24.21587	00 21 12.00	+01 10 40.4	19.1	704
1981 EP31	2001 10 24.24209	01 43 27.33	+11 59 18.7	18.0	704	1981 EL38	2001 10 24.23242	00 21 11.41	+01 10 31.7	19.3	704
1981 EP31	2001 10 24.25782	01 43 26.32	+11 59 14.9	18.2	704	1981 ER38	2001 10 17.33219	04 53 14.73	+10 17 10.1	19.0	704
1981 EP31	2001 10 24.25861	01 43 26.26	+11 59 15.1	17.9	704	1981 ER38	2001 10 17.34820	04 53 14.74	+10 17 03.1	19.5	704
1981 EP31	2001 10 24.27445	01 43 25.21	+11 59 11.7	18.2	704	1981 ER38	2001 10 17.36409	04 53 14.86	+10 16 54.4	20.6	704
1981 EP31	2001 10 24.27515	01 43 25.24	+11 59 11.4	18.0	704	1981 ER38	2001 10 17.37999	04 53 14.81	+10 16 47.6	20.1	704
1981 EP31	2001 10 24.29092	01 43 24.24	+11 59 07.9	18.5	704	1981 ER38	2001 10 17.39591	04 53 14.92	+10 16 40.2	19.2	704
1981 EP31	2001 10 24.29170	01 43 24.15	+11 59 07.5	18.7	704	1981 EO39	2001 10 17.32887	04 12 23.62	+18 02 03.8	19.5	704
1981 EP31	2001 10 24.30752	01 43 23.14	+11 59 04.0	18.0	704	1981 EO39	2001 10 17.34455	04 12 23.23	+18 02 01.1	19.6	704
1981 EP31	2001 10 24.30824	01 43 23.10	+11 59 04.2	18.2	704	1981 EO39	2001 10 17.35999	04 12 22.90	+18 02 00.3	19.1	704
1981 EP31	2001 10 25.23861	01 42 26.43	+11 55 46.0	18.0	704	1981 EO39	2001 10 17.37695	04 12 22.53	+18 01 57.3	19.4	704
1981 EP31	2001 10 25.25529	01 42 25.38	+11 55 42.5	18.4	704	1981 EO39	2001 10 17.39273	04 12 22.17	+18 01 54.6	19.7	704
1981 EP31	2001 10 25.27212	01 42 24.31	+11 55 39.1	18.1	704	1981 EO39	2001 10 20.46216	04 11 10.56	+17 55 05.5	19.2	704
1981 EP31	2001 10 25.28883	01 42 23.24	+11 55 35.7	18.3	704	1981 EO39	2001 10 20.47853	04 11 10.11	+17 55 03.1	19.4	704
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1981 EP31	2001 10 26.28667	01 41 22.92	+11 52 03.4	17.8	644	1981 EO39	2001 10 23.42464	04 09 46.29	+17 47 55.8	19.0	704
1981 EP31	2001 10 26.30781	01 41 21.65	+11 51 59.0	18.3	644	1981 EO39	2001 10 23.44111	04 09 45.75	+17 47 53.3	19.1	704
1981 EP31	2001 10 26.31880	01 41 20.93	+11 51 56.5	17.8	704	1981 EO39	2001 10 23.45759	04 09 45.24	+17 47 50.9	18.8	704
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1981 EP31	2001 10 26.33552	01 41 19.85	+11 51 53.2	18.2	704	1981 EO39	2001 10 23.49054	04 09 44.16	+17 47 45.5	19.0	704
1981 EP31	2001 10 26.35209	01 41 18.84	+11 51 50.1	18.1	704	1981 EO39	2001 10 24.40852	04 09 15.08	+17 45 26.0	18.6	704
1981 EP31	2001 10 26.36857	01 41 17.83	+11 51 46.1	18.0	704	1981 EO39	2001 10 24.42490	04 09 14.53	+17 45 24.1	18.7	704
1981 EP31	2001 10 26.38516	01 41 16.79	+11 51 43.0	18.1	704	1981 EO39	2001 10 24.44128	04 09 13.95	+17 45 21.7	18.9	704
1981 ER32	2001 10 17.41007	07 13 44.64	+10 01 10.3	19.2	704	1981 EO39	2001 10 24.45766	04 09 13.39	+17 45 18.8	19.0	704
1981 ER32	2001 10 17.42604	07 13 45.67	+10 01 03.5	19.3	704	1981 EO39	2001 10 24.47420	04 09 12.83	+17 45 16.1	18.6	704
1981 ER32	2001 10 17.44200	07 13 46.75	+10 00 59.2	19.4	704	1981 EO39	2001 10 25.32405	04 08 44.86	+17 43 03.6	19.3 V	333
1981 ER32	2001 10 17.45809	07 13 47.92	+10 00 52.4	19.4	704	1981 EO39	2001 10 25.35780	04 08 43.65	+17 42 58.2	19.2 V	333
1981 EA33	2001 09 16.29835	23 39 18.28	+04 14 51.6	19.5	704	1981 EO39	2001 10 25.38561	04 08 42.65	+17 42 54.3	19.3 V	333
1981 EA33	2001 09 16.31269	23 39 17.46	+04 14 50.5	20.5	704	1981 EO39	2001 10 25.50091	04 08 38.52	+17 42 36.6	18.8	644
1981 EA33	2001 09 16.34194	23 39 15.79	+04 14 46.3	20.4	704	1981 EO39	2001 10 25.51159	04 08 38.12	+17 42 34.6	18.9	644
1981 EA33	2001 09 28.15173	23 28 16.55	+03 46 27.9	20.2	644	1981 EO39	2001 10 25.52207	04 08 37.74	+17 42 33.2	18.8	644
1981 EA33	2001 09 28.17291	23 28 15.41	+03 46 24.4	20.2	644	1981 EO39	2001 10 26.30471	04 08 10.74	+17 40 28.7	19.5 V	333
1981 EA33	2001 09 28.19525	23 28 14.17	+03 46 21.0	20.3	644	1981 EO39	2001 10 26.31502	04 08 10.41	+17 40 26.0	20.0 V	333
1981 EM33	2001 10 27.34585	02 41 34.06	+35 58 48.0	17.4	644	1981 EO39	2001 10 26.32648	04 08 09.91	+17 40 24.7	19.2 V	333
1981 EM33	2001 10 27.35652	02 41 33.35	+35 58 47.9	18.3	644	1981 EO39	2001 10 26.33703	04 08 09.56	+17 40 22.9	19.7 V	333
1981 EM33	2001 10 27.36708	02 41 32.65	+35 58 47.7	18.4	644	1981 EO39	2001 10 26.34817	04 08 09.17	+17 40 21.5	19.4 V	333
1981 EQ33	2001 10 27.33962	04 29 32.49	+28 38 23.0	19.9	704	1981 EO39	2001 10 26.35900	04 08 08.76	+17 40 20.6	18.8 V	333
1981 EQ33	2001 10 27.35598	04 29 31.75	+28 38 23.6	19.7	704	1981 ET39	2001 10 19.22921	23 41 58.07	+01 26 49.7	19.2	644
1981 EQ33	2001 10 27.37235	04 29 31.09	+28 38 22.8	19.8	704	1981 ET39	2001 10 19.24983	23 41 57.38	+01 26 45.7	19.0	644
1981 EQ33	2001 10 27.38872	04 29 30.41	+28 38 22.6	20.1	704	1981 ET39	2001 10 19.27136	23 41 56.65	+01 26 41.7	19.2	644
1981 EZ35	2001 10 17.16466	00 34 11.42	+02 58 38.2	21.0 V	691	1981 ET39	2001 10 21.16112	23 40 57.63	+01 21 04.6	19.2	704
1981 EZ35	2001 10 17.18573	00 34 10.54	+02 58 33.0								

1981 EN ₄₁	2001 10 23.39078	02 38 16.29	+12 06 34.0	19.7	704	1981 EK ₄₇	2001 10 17.24759	01 24 48.51	+10 24 37.5	19.9	704
1981 EN ₄₁	2001 10 23.40788	02 38 15.30	+12 06 28.5	19.4	704	1981 EK ₄₇	2001 10 17.24767	01 24 48.51	+10 24 37.4	19.8 V	291
1981 EN ₄₁	2001 10 24.32654	02 37 29.18	+12 02 27.9	19.3	704	1981 EK ₄₇	2001 10 17.26360	01 24 47.88	+10 24 34.5	19.9	704
1981 EN ₄₁	2001 10 24.34292	02 37 28.33	+12 02 23.8	20.0	704	1981 EK ₄₇	2001 10 17.26831	01 24 47.71	+10 24 32.8	19.8 V	291
1981 EN ₄₁	2001 10 24.35932	02 37 27.42	+12 02 19.5	19.5	704	1981 EK ₄₇	2001 10 17.27958	01 24 47.24	+10 24 31.0	19.7	704
1981 EN ₄₁	2001 10 24.39208	02 37 25.71	+12 02 11.0	20.2	704	1981 EK ₄₇	2001 10 17.28893	01 24 46.97	+10 24 28.1	19.9 V	291
1981 EN ₄₁	2001 10 25.35184	02 36 36.89	+11 57 57.9	20.1	644	1981 EK ₄₇	2001 10 17.29556	01 24 46.66	+10 24 27.3	19.7	704
1981 EN ₄₁	2001 10 25.35301	02 36 36.82	+11 57 58.7	20.2	644	1981 EK ₄₇	2001 10 17.31190	01 24 46.04	+10 24 22.9	20.1	704
1981 EN ₄₁	2001 10 25.37308	02 36 35.75	+11 57 51.9	19.9	644	1981 EK ₄₇	2001 10 21.27532	01 22 23.33	+10 09 14.9	19.4	704
1981 EN ₄₁	2001 10 25.37423	02 36 35.72	+11 57 52.8	19.9	644	1981 EK ₄₇	2001 10 21.30933	01 22 22.08	+10 09 07.7	20.0 V	291
1981 EN ₄₁	2001 10 25.39424	02 36 34.63	+11 57 46.2	20.0	644	1981 EK ₄₇	2001 10 21.30938	01 22 22.08	+10 09 06.9	19.4	704
1981 EN ₄₁	2001 10 25.39538	02 36 34.59	+11 57 47.2	19.9	644	1981 EK ₄₇	2001 10 21.32601	01 22 21.47	+10 09 02.7	19.4	704
1981 EV ₄₁	2001 10 17.28114	01 37 28.01	+13 57 05.8	18.7	704	1981 EK ₄₇	2001 10 21.33010	01 22 21.27	+10 09 03.1	20.0 V	291
1981 EV ₄₁	2001 10 17.29664	01 37 27.17	+13 57 01.6	18.9	704	1981 EK ₄₇	2001 10 21.35043	01 22 20.54	+10 08 58.4	19.8 V	291
1981 EV ₄₁	2001 10 17.31257	01 37 26.28	+13 56 57.9	19.0	704	1981 EK ₄₇	2001 10 24.25734	01 20 37.45	+09 57 53.4	19.7	704
1981 EV ₄₁	2001 10 19.32723	01 35 39.09	+13 47 59.9	18.3	644	1981 EK ₄₇	2001 10 24.27387	01 20 36.88	+09 57 50.3	19.9	704
1981 EV ₄₁	2001 10 19.34836	01 35 37.93	+13 47 54.1	18.5	644	1981 EK ₄₇	2001 10 24.29042	01 20 36.20	+09 57 46.0	20.1	704
1981 EV ₄₁	2001 10 19.36960	01 35 36.75	+13 47 48.4	18.3	644	1981 EK ₄₇	2001 10 24.30697	01 20 35.64	+09 57 41.9	20.3	704
1981 EV ₄₁	2001 10 21.25696	01 33 56.51	+13 39 12.9	18.4	704	1981 EK ₄₇	2001 10 25.23742	01 20 03.00	+09 54 09.8	19.5	704
1981 EV ₄₁	2001 10 21.27834	01 33 55.34	+13 39 07.3	19.1	704	1981 EK ₄₇	2001 10 25.25409	01 20 02.42	+09 54 05.9	20.0	704
1981 EV ₄₁	2001 10 21.29598	01 33 54.38	+13 39 02.3	18.8	704	1981 EK ₄₇	2001 10 25.28764	01 20 01.15	+09 53 58.0	20.0	704
1981 EV ₄₁	2001 10 21.31240	01 33 53.45	+13 38 57.8	18.7	704	1981 EK ₄₇	2001 10 25.30426	01 20 00.65	+09 53 55.3	20.2	704
1981 EV ₄₁	2001 10 21.32903	01 33 52.57	+13 38 53.4	18.6	704	1981 EJ ₄₈	2001 10 04.87201	01 11 42.76	+25 40 52.2		127
1981 EV ₄₁	2001 10 26.16096	01 29 39.47	+13 16 19.0	18.9 V	691	1981 EJ ₄₈	2001 10 04.88257	01 11 41.63	+25 41 06.8		127
1981 EV ₄₁	2001 10 26.18319	01 29 38.29	+13 16 12.9	18.9 V	691	1981 EJ ₄₈	2001 10 10.90817	01 00 33.26	+27 53 35.4		127
1981 EV ₄₁	2001 10 26.20691	01 29 37.02	+13 16 06.2	19.0 V	691	1981 EJ ₄₈	2001 10 10.91221	01 00 32.77	+27 53 40.8		127
1981 EV ₄₁	2001 10 26.28200	01 29 33.01	+13 15 45.2	18.2	644	1981 EJ ₄₈	2001 10 10.91659	01 00 32.23	+27 53 46.6		127
1981 EV ₄₁	2001 10 26.30307	01 29 31.89	+13 15 39.1	18.2	644	1981 EJ ₄₈	2001 10 18.24049	00 45 38.96	+30 18 36.5	16.9	704
1981 EV ₄₁	2001 10 26.32433	01 29 30.76	+13 15 33.0	19.1	644	1981 EJ ₄₈	2001 10 18.25640	00 45 36.91	+30 18 54.2	17.3	704
1981 EV ₄₁	2001 10 16.40465	02 14 38.82	+12 35 13.7	20.2 V	691	1981 EJ ₄₈	2001 10 18.27233	00 45 34.82	+30 19 11.7	17.2	704
1981 EV ₄₁	2001 10 16.42678	02 14 37.57	+12 35 06.1	20.6 V	691	1981 EJ ₄₈	2001 10 18.28823	00 45 32.77	+30 19 29.3	16.9	704
1981 EV ₄₁	2001 10 16.44971	02 14 36.29	+12 34 58.7	20.4 V	691	1981 EJ ₄₈	2001 10 18.30411	00 45 30.71	+30 19 46.5	16.9	704
1981 EV ₄₁	2001 10 18.35870	02 12 50.77	+12 24 21.7	20.0	644	1981 EJ ₄₈	2001 10 20.26204	00 41 26.63	+30 54 32.2	16.2 R	699
1981 EV ₄₁	2001 10 18.38212	02 12 49.38	+12 24 13.4	20.4	644	1981 EJ ₄₈	2001 10 20.28166	00 41 24.04	+30 54 52.7		699
1981 EV ₄₁	2001 10 18.40327	02 12 48.16	+12 24 06.3	19.9	644	1981 EJ ₄₈	2001 10 20.30127	00 41 21.51	+30 55 12.9		699
1981 EV ₄₁	2001 10 23.26906	02 08 08.90	+11 55 57.4	19.5	704	1981 EJ ₄₈	2001 10 20.32088	00 41 18.95	+30 55 33.1		699
1981 EV ₄₁	2001 10 23.28546	02 08 07.84	+11 55 51.5	19.8	704	1981 EJ ₄₈	2001 10 27.16900	00 27 25.04	+32 42 46.6	16.9	704
1981 EV ₄₁	2001 10 23.30187	02 08 06.83	+11 55 47.2	20.6	704	1981 EJ ₄₈	2001 10 27.18538	00 27 23.02	+32 43 00.6	17.2	704
1981 EV ₄₁	2001 10 23.31828	02 08 05.73	+11 55 40.4	20.2	704	1981 EJ ₄₈	2001 10 27.20176	00 27 21.02	+32 43 14.5	17.0	704
1981 EV ₄₁	2001 10 23.33470	02 08 04.88	+11 55 33.1	19.5	704	1981 EJ ₄₈	2001 10 27.21813	00 27 19.04	+32 43 28.3	17.0	704
1981 EV ₄₁	2001 10 24.25349	02 07 11.12	+11 50 09.1	19.5	704	1981 EJ ₄₈	2001 10 27.23450	00 27 17.02	+32 43 41.8	17.3	704
1981 EV ₄₁	2001 10 24.27002	02 07 10.09	+11 50 01.8	19.9	704	1981 SN	2001 10 18.40619	06 12 05.99	+19 40 50.4	18.1	704
1981 EV ₄₁	2001 10 24.27489	02 07 09.76	+11 50 01.2	19.8	704	1981 SN	2001 10 18.43793	06 12 06.94	+19 40 43.6	18.3	704
1981 EV ₄₁	2001 10 24.28657	02 07 09.10	+11 49 57.2	19.8	704	1981 SN	2001 10 18.47003	06 12 07.86	+19 40 37.5	18.6	704
1981 EV ₄₁	2001 10 24.29144	02 07 08.73	+11 49 54.9	20.2	704	1981 UW ₂₂	2001 10 24.33085	04 56 09.96	+15 42 20.3	18.8	704
1981 EV ₄₁	2001 10 24.30311	02 07 08.09	+11 49 51.1	19.9	704	1981 UW ₂₂	2001 10 24.34680	04 56 09.42	+15 42 17.5	19.2	704
1981 EV ₄₁	2001 10 24.30798	02 07 07.77	+11 49 50.8	20.1	704	1981 UW ₂₂	2001 10 24.38040	04 56 08.43	+15 42 14.2	18.6	704
1981 EV ₄₁	2001 10 24.31965	02 07 07.08	+11 49 45.1	19.7	704	1981 UW ₂₂	2001 10 24.39810	04 56 07.84	+15 42 15.2	18.5	704
1981 EV ₄₁	2001 10 25.23874	02 06 13.14	+11 44 17.6	19.4	704	1981 UX ₂₂	2001 10 15.28626	00 49 01.63	-08 15 00.6	17.5	644
1981 EV ₄₁	2001 10 25.27226	02 06 11.09	+11 44 06.4	19.9	704	1981 UX ₂₂	2001 10 15.29664	00 49 01.10	-08 15 01.3	17.5	644
1981 EV ₄₁	2001 10 25.28896	02 06 10.09	+11 43 59.4	20.2	704	1981 UX ₂₂	2001 10 15.30716	00 49 00.56	-08 15 02.0	17.5	644
1981 EV ₄₁	2001 10 25.30558	02 06 09.03	+11 43 55.0	20.0	704	1981 UX ₂₂	2001 10 19.19077	00 45 53.47	-08 17 58.5	17.3 R	699
1981 EE ₄₂	2001 10 17.16380	23 35 29.26	-05 37 39.7	19.2	644	1981 UX ₂₂	2001 10 19.21432	00 45 52.32	-08 17 59.5		699
1981 EE ₄₂	2001 10 17.18470	23 35 28.68	-05 37 47.1	18.9	644	1981 UX ₂₂	2001 10 19.23768	00 45 51.15	-08 18 00.1		699
1981 EE ₄₂	2001 10 17.20560	23 35 28.12	-05 37 54.8	19.0	644	1981 UX ₂₂	2001 10 19.26101	00 45 50.04	-08 18 00.6		699
1981 EE ₄₂	2001 10 17.36733	23 35 23.77	-05 38 53.2	19.5	644	1981 UX ₂₂	2001 10 20.17332	00 45 07.60	-08 18 16.6	17.8	704
1981 EE ₄₂	2001 10 17.38844	23 35 23.19	-05 39 00.3	19.6	644	1981 UX ₂₂	2001 10 20.18925	00 45 06.83	-08 18 16.4	17.7	704
1981 EE ₄₂	2001 10 17.41082	23 35 22.67	-05 39 08.9	20.2	644	1981 UX ₂₂	2001 10 20.20610	00 45 06.01	-08 18 17.1	18.3	704
1981 EE ₄₂	2001 10 18.19111	23 35 03.20	-05 43 48.3	19.6	644	1981 UX ₂₂	2001 10 20.22321	00 45 05.22	-08 18 17.4	18.4	704
1981 EE ₄₂	2001 10 18.20131	23 35 02.89	-05 43 51.7	19.6	644	1981 UX ₂₂	2001 10 20.23901	00 45 04.41	-08 18 17.3	18.3	704
1981 EE ₄₂	2001 10 18.21180	23 35 02.64	-05 43 55.6	19.4	644	1981 UX ₂₂	2001 10 24.23224	00 42 06.83	-08 17 35.5	18.1	644
1981 EE ₄₂	2001 10 19.16295	23 34 39.53	-05 49 28.7	19.5	644	1981 UX ₂₂	2001 10 24.25468	00 42 05.84	-08 17 34.7	18.1	644
1981 EE ₄₂	2001 10 19.17357	23 34 39.27	-05 49 32.3	19.7	644	1981 UX ₂₂	2001 10 24.27588	00 42 04.90	-08 17 34.0	18.1	644
1981 EE ₄₂	2001 10 19.18421	23 34 39.00	-05 49 35.9	19.4	644	1982 DU	2001 10 25.42098	07 06 50.02	+45 11 50.3	17.8	704
1981 EE ₄₂	2001 10 20.19165	23 34 15.49	-05 55 18.8	19.4	704	1982 DU	2001 10 25.43740	07 06 50.90	+45 11 56.3	17.9	704
1981 EE ₄₂	2001 10 20.21131	23 34 14.98	-05 55 25.7	19.6	704	1982 DU	2001 10 25.45471	07 06 51.83	+45 12 02.3	18.1	704
1981 EE ₄₂	2001 10 20.24714	23 34 14.12	-05 55 38.0	19.5	704	1982 DU	2001 10 25.47118	07 06 52.72	+45 12 08.6	17.8	704
1981 EE ₄₂	2001 10 23.17357	23 33 12.40	-06 11 16.3	18.7	704	1982 DU	2001 10 25.48781	07 06 53.59	+45 12 14.0	18.1	704
1981 EE ₄₂	2001 10 23.19002	23 33 11.99	-06 11 21.8	19.7	704	1983 QV	2001 10 17.32893	04 08 32.81	+12 53 35.8	18.7	704
1981 EE ₄₂	2001 10 23.20697	23 33 11.70	-06 11 26.8	19.3	704	1983 QV	2001 10 17.34494	04 08 32.44	+12 53 32.7	19.5	704

1984 AJ ₁	2001 10 18.31609	01 48 18.96	+19 24 31.6	17.8	704	1986 RJ ₄	2001 10 28.44859	08 17 35.57	+53 39 36.4	18.2	704
1984 AJ ₁	2001 10 20.46003	01 45 58.89	+19 18 56.7	17.0	644	1986 TS ₄	2001 10 23.42511	08 22 02.21	+31 54 37.5	18.9 R	699
1984 AJ ₁	2001 10 20.48133	01 45 57.40	+19 18 53.2	16.9	644	1986 TS ₄	2001 10 23.42590	08 22 02.06	+31 54 37.3	18.6 R	699
1984 AJ ₁	2001 10 20.50257	01 45 56.04	+19 18 49.4	17.2	644	1986 TS ₄	2001 10 23.43615	08 22 03.11	+31 54 37.9		699
1984 AJ ₁	2001 10 21.25107	01 45 07.32	+19 16 43.1	17.7	704	1986 TS ₄	2001 10 23.43694	08 22 02.93	+31 54 37.3		699
1984 AJ ₁	2001 10 21.26726	01 45 06.24	+19 16 40.1	17.7	704	1986 TS ₄	2001 10 23.44722	08 22 03.91	+31 54 37.2		699
1984 AJ ₁	2001 10 21.28505	01 45 05.01	+19 16 37.3	17.5	704	1986 TS ₄	2001 10 23.44800	08 22 03.91	+31 54 38.1		699
1984 AJ ₁	2001 10 21.30169	01 45 03.89	+19 16 34.6	17.9	704	1986 TS ₄	2001 10 23.45825	08 22 04.77	+31 54 37.7		699
1984 AJ ₁	2001 10 21.31809	01 45 02.78	+19 16 31.7	17.8	704	1986 TS ₄	2001 10 23.45903	08 22 04.74	+31 54 36.9		699
1984 AJ ₁	2001 10 23.23867	01 42 56.21	+19 10 45.0	17.7 V	333	1986 TS ₄	2001 10 27.40810	08 27 13.18	+31 53 39.4	18.9	704
1984 AJ ₁	2001 10 23.26455	01 42 54.48	+19 10 40.4	17.7 V	333	1986 TS ₄	2001 10 27.42448	08 27 14.44	+31 53 39.6	19.1	704
1984 AJ ₁	2001 10 23.28618	01 42 52.98	+19 10 36.3	17.8 V	333	1986 TS ₄	2001 10 27.44120	08 27 15.60	+31 53 40.4	19.3	704
1984 AJ ₁	2001 10 28.23201	01 37 27.66	+18 53 39.3	16.7	704	1986 TS ₄	2001 10 27.45761	08 27 16.80	+31 53 40.5	19.3	704
1984 AJ ₁	2001 10 28.24841	01 37 26.55	+18 53 35.5	17.3	704	1986 TS ₄	2001 10 27.47402	08 27 17.99	+31 53 40.3	18.9	704
1984 AJ ₁	2001 10 28.26467	01 37 25.44	+18 53 32.2	17.6	704	1986 TB ₇	2001 10 19.09764	22 12 20.28	+03 07 26.0	18.4	704
1984 AJ ₁	2001 10 28.28092	01 37 24.36	+18 53 28.7	17.0	704	1986 TB ₇	2001 10 19.11406	22 12 20.34	+03 07 21.2	18.6	704
1984 AJ ₁	2001 10 28.29717	01 37 23.27	+18 53 25.2	17.2	704	1986 TB ₇	2001 10 19.13036	22 12 20.46	+03 07 16.7	18.7	704
1984 JK	2001 10 17.16725	23 42 28.94	-03 56 33.1	18.2	644	1986 TB ₇	2001 10 19.14717	22 12 20.50	+03 07 11.6	18.8	704
1984 JK	2001 10 17.18817	23 42 28.47	-03 56 37.7	18.3	644	1986 TB ₇	2001 10 19.16343	22 12 20.57	+03 07 06.4	18.3	704
1984 JK	2001 10 17.20914	23 42 28.00	-03 56 42.1	18.2	644	1986 TB ₇	2001 10 20.11042	22 12 27.21	+03 02 26.8	17.3 R	699
1984 JK	2001 10 17.37082	23 42 24.38	-03 57 17.1	18.1	644	1986 TB ₇	2001 10 20.13069	22 12 27.34	+03 02 20.6		699
1984 JK	2001 10 17.39194	23 42 23.93	-03 57 21.6	18.3	644	1986 TB ₇	2001 10 20.15098	22 12 27.44	+03 02 15.1		699
1984 JK	2001 10 17.41435	23 42 23.44	-03 57 26.3	18.7	644	1986 TB ₇	2001 10 20.17137	22 12 27.58	+03 02 09.1		699
1984 JK	2001 10 20.19343	23 41 35.39	-04 06 29.5	18.0	704	1986 TB ₇	2001 10 30.36082	22 15 03.43	+02 19 51.1	19.4	608
1984 JK	2001 10 20.21309	23 41 35.03	-04 06 32.8	18.5	704	1986 TB ₇	2001 10 30.37114	22 15 03.65	+02 19 48.5	18.9	608
1984 JK	2001 10 20.22974	23 41 34.72	-04 06 36.5	18.8	704	1986 TB ₇	2001 10 30.38323	22 15 03.89	+02 19 45.1	19.5	608
1984 JK	2001 10 20.24893	23 41 34.39	-04 06 39.3	18.1	704	1986 VZ	2001 10 21.41980	07 56 10.67	+27 01 04.9	18.4	704
1984 JK	2001 10 23.17507	23 40 58.01	-04 14 14.4	18.5	704	1986 VZ	2001 10 21.43707	07 56 11.70	+27 01 05.4	19.3	704
1984 JK	2001 10 23.18365	23 40 57.90	-04 14 16.3	18.6 R	699	1986 VZ	2001 10 21.45355	07 56 12.69	+27 01 04.6	19.8	704
1984 JK	2001 10 23.19153	23 40 57.77	-04 14 16.9	19.3	704	1986 VZ	2001 10 21.48825	07 56 14.89	+27 01 05.8	19.3	704
1984 JK	2001 10 23.20724	23 40 57.62	-04 14 18.4		699	1986 VZ	2001 10 27.42178	08 02 03.08	+27 01 52.3	18.8	704
1984 JK	2001 10 23.20848	23 40 57.54	-04 14 20.0	18.9	704	1986 VZ	2001 10 27.45440	08 02 04.81	+27 01 53.7	19.3	704
1984 JK	2001 10 23.23065	23 40 57.39	-04 14 22.8		699	1986 VZ	2001 10 27.49020	08 02 06.70	+27 01 53.3	19.0	704
1984 JK	2001 10 23.24153	23 40 57.16	-04 14 24.0	18.6	704	1986 WS ₂	2001 10 14.25338	23 08 29.10	-23 33 21.7	18.3	644
1984 JK	2001 10 23.25409	23 40 57.02	-04 14 25.5		699	1986 WS ₂	2001 10 14.27448	23 08 28.51	-23 33 17.2	18.5	644
1984 JK	2001 10 24.15839	23 40 49.11	-04 16 21.4	18.9	704	1986 WS ₂	2001 10 14.29552	23 08 27.90	-23 33 12.5	18.8	644
1984 JK	2001 10 24.17492	23 40 48.88	-04 16 23.4	18.6	704	1986 WS ₂	2001 10 15.12627	23 08 06.14	-23 30 11.4	19.0	644
1984 JK	2001 10 24.19148	23 40 48.78	-04 16 26.9	19.5	704	1986 WS ₂	2001 10 15.13673	23 08 05.87	-23 30 09.4	19.2	644
1984 JK	2001 10 24.20801	23 40 48.53	-04 16 28.0	19.6	704	1986 WS ₂	2001 10 15.14724	23 08 05.57	-23 30 06.9	19.1	644
1984 JK	2001 10 24.22459	23 40 48.32	-04 16 30.7	19.2	704	1987 BU ₁	2001 10 26.39622	07 48 58.52	+19 16 29.2	19.0	704
1984 ST ₂	2001 10 21.41712	07 19 03.02	+30 25 56.0	18.3	704	1987 BU ₁	2001 10 26.42932	07 49 01.15	+19 16 17.4	19.2	704
1984 ST ₂	2001 10 21.43417	07 19 03.98	+30 25 57.0	18.4	704	1987 BU ₁	2001 10 26.44582	07 49 02.39	+19 16 11.5	19.1	704
1984 ST ₂	2001 10 21.45073	07 19 04.94	+30 25 58.7	18.5	704	1987 BU ₁	2001 10 26.46231	07 49 03.64	+19 16 05.9	19.5	704
1984 ST ₂	2001 10 21.46831	07 19 05.94	+30 26 00.2	18.2	704	1987 QX	2001 10 25.35133	03 47 45.65	+45 56 12.7	18.0	704
1984 ST ₂	2001 10 21.48551	07 19 06.94	+30 26 01.2	18.4	704	1987 QX	2001 10 25.36831	03 47 45.03	+45 56 26.7	18.3	704
1984 ST ₂	2001 10 27.40266	07 24 26.66	+30 32 49.7	17.9	704	1987 QX	2001 10 25.38535	03 47 44.04	+45 56 42.7	17.6	704
1984 ST ₂	2001 10 27.41903	07 24 27.43	+30 32 50.9	17.8	704	1987 QX	2001 10 25.40198	03 47 43.19	+45 56 57.4	17.5	704
1984 ST ₂	2001 10 27.43574	07 24 28.18	+30 32 52.7	18.0	704	1987 QY	2001 10 14.37348	00 16 28.87	-16 23 23.6	16.3	644
1984 ST ₂	2001 10 27.45215	07 24 28.92	+30 32 53.6	18.2	704	1987 QY	2001 10 14.39472	00 16 28.47	-16 23 53.2	16.4	644
1984 ST ₂	2001 10 27.46856	07 24 29.66	+30 32 55.1	17.9	704	1987 QY	2001 10 14.41578	00 16 28.08	-16 24 22.6	16.6	644
1984 SL ₄	2001 10 21.33107	03 55 36.92	+27 23 55.1	18.5	704	1987 QY	2001 10 15.22723	00 16 16.54	-16 43 12.6	17.0	644
1984 SL ₄	2001 10 21.34911	03 55 35.96	+27 23 54.7	18.7	704	1987 QY	2001 10 15.23808	00 16 16.35	-16 43 27.7	17.0	644
1984 SL ₄	2001 10 21.36522	03 55 35.20	+27 23 55.3	18.6	704	1987 QY	2001 10 15.24912	00 16 16.14	-16 43 42.8	16.9	644
1984 SL ₄	2001 10 21.38123	03 55 34.38	+27 23 56.2	18.7	704	1987 QY	2001 10 22.21255	00 15 10.45	-19 06 17.4	17.6	644
1984 SL ₄	2001 10 21.39759	03 55 33.42	+27 23 56.3	18.8	704	1987 QY	2001 10 22.23377	00 15 10.29	-19 06 40.3	16.5	644
1985 RD ₂	2001 10 25.44238	07 03 49.89	+35 56 08.0	19.3	704	1987 QY	2001 10 22.25612	00 15 10.10	-19 07 04.2	17.5	644
1985 RD ₂	2001 10 25.45880	07 03 50.25	+35 56 12.3	19.2	704	1987 SP ₅	2001 10 21.42142	08 08 51.89	+27 38 58.9	19.0	704
1985 RD ₂	2001 10 25.47513	07 03 50.69	+35 56 15.7	19.1	704	1987 SP ₅	2001 10 21.43874	08 08 53.92	+27 38 56.5	19.4	704
1986 EP ₂	2001 10 19.12543	22 41 37.26	-07 04 27.2	20.6	644	1987 SP ₅	2001 10 21.47341	08 08 57.74	+27 38 52.5	19.4	704
1986 EP ₂	2001 10 19.14657	22 41 36.86	-07 04 29.1	20.4	644	1987 SP ₅	2001 10 21.48990	08 08 59.57	+27 38 52.3	19.7	704
1986 EP ₂	2001 10 19.16765	22 41 36.46	-07 04 30.3	20.4	644	1987 SX ₁₀	2001 10 18.40294	05 58 47.22	+28 22 42.3	18.3	704
1986 PO ₂	2001 10 17.40446	06 04 17.83	+09 46 28.4	17.3	704	1987 SX ₁₀	2001 10 18.43603	05 58 47.88	+28 22 51.8	18.8	704
1986 PO ₂	2001 10 17.42041	06 04 18.56	+09 46 23.6	18.3	704	1987 SX ₁₀	2001 10 18.46878	05 58 48.64	+28 23 00.1	19.0	704
1986 PO ₂	2001 10 17.43638	06 04 19.39	+09 46 19.3	17.5	704	1987 SX ₁₀	2001 10 27.34633	06 01 08.46	+29 03 58.6	19.1	704
1986 PO ₂	2001 10 17.45247	06 04 20.22	+09 46 15.0	17.4	704	1987 SX ₁₀	2001 10 27.36269	06 01 08.52	+29 04 03.9	19.2	704
1986 PO ₂	2001 10 17.46844	06 04 21.02	+09 46 10.3	17.6	704	1987 SX ₁₀	2001 10 27.37906	06 01 08.70	+29 04 08.3	19.2	704
1986 QK ₃	2001 10 18.46198	07 47 22.46	+17 29 54.9	20.6 V	333	1987 UE ₁	2001 10 18.20662	00 14 15.98	+02 41 35.1	16.7	644
1986 QK ₃	2001 10 18.48411	07 47 23.78	+17 29 51.8	20.4 V	333	1987 UE ₁	2001 10 18.22709	00 14 15.51	+02 41 03.1	16.5	644
1986 QK ₃	2001 10 18.50618	07 47 25.04	+17 29 48.4	20.0 V	333	1987 UE ₁	2001 10 18.24831	00 14 15.03	+02 40 29.9	16.5	644
1986 RU	2001 10 17.32646	03 46 37.03	+08 34 07.1	18.2	704	1987 UE ₁	2001 10 20.18410	00 13 40.62	+01 50 38.6	16.1	704
1986 RU	2001 10 17.34236	03 46 36.81	+08 33 54.6	18.5	704	1987 UE ₁	2001 10 20.20102	00 13 40.29	+01 50 08.0	16.4	704
1986 RU	2001 10 17.35835	03 46 36.65	+08 33 42.7	18.6	704	1987 UE ₁	2001 10 20.22038	00 13 39.92	+01 49 38.		

1988 CW ₁	2001 10 27.40241	07 15 46.70	+29 00 27.6	18.8	704	1988 RE ₃	2001 10 21.78652	03 36 03.23	+46 58 56.3	16.8 V	151
1988 CW ₁	2001 10 27.41878	07 15 47.29	+29 00 26.8	19.1	704	1988 RE ₃	2001 10 21.79133	03 36 02.92	+46 59 01.7	16.8 V	151
1988 CW ₁	2001 10 27.43549	07 15 47.89	+29 00 26.3	19.3	704	1988 RE ₃	2001 10 21.79465	03 36 02.69	+46 59 05.3	16.8 V	151
1988 CW ₁	2001 10 27.45190	07 15 48.49	+29 00 26.0	19.2	704	1988 RE ₃	2001 10 21.79595	03 36 02.63	+46 59 06.6	16.8 V	151
1988 CW ₁	2001 10 27.46831	07 15 49.09	+29 00 25.4	19.1	704	1988 RE ₃	2001 10 21.79863	03 36 02.47	+46 59 09.6	16.8 V	151
1988 CA ₂	2001 10 24.40529	05 09 06.99	+12 45 24.0	18.8	704	1988 RE ₃	2001 10 21.80058	03 36 02.31	+46 59 12.1	16.7 V	151
1988 CA ₂	2001 10 24.42182	05 09 06.71	+12 45 20.7	19.2	704	1988 RE ₃	2001 10 26.24104	03 30 35.27	+48 17 21.3	16.1	704
1988 CA ₂	2001 10 24.46990	05 09 06.21	+12 45 11.0	19.3	704	1988 RE ₃	2001 10 26.25780	03 30 33.88	+48 17 38.4	16.3	704
1988 CA ₂	2001 10 25.41327	05 08 57.81	+12 42 58.3	18.6	704	1988 RE ₃	2001 10 26.27518	03 30 32.45	+48 17 56.2	16.5	704
1988 CA ₂	2001 10 25.42969	05 08 57.60	+12 42 54.1	19.2	704	1988 RE ₃	2001 10 26.29373	03 30 30.87	+48 18 14.8	16.6	704
1988 CA ₂	2001 10 25.44671	05 08 57.41	+12 42 50.5	19.0	704	1988 RE ₃	2001 10 26.31024	03 30 29.50	+48 18 31.8	16.5	704
1988 CA ₂	2001 10 25.46342	05 08 57.16	+12 42 50.0	19.1	704	1988 RE ₃	2001 10 28.31762	03 27 41.35	+48 51 44.5	16.7	704
1988 CA ₂	2001 10 25.47998	05 08 56.94	+12 42 47.1	19.1	704	1988 RE ₃	2001 10 28.35070	03 27 38.32	+48 52 16.7	16.6	704
1988 CC ₄	2001 10 17.24836	01 22 08.17	+16 30 16.6	18.3	704	1988 RE ₃	2001 10 28.36731	03 27 36.84	+48 52 32.6	16.6	704
1988 CC ₄	2001 10 17.26393	01 22 07.58	+16 30 10.5	19.0	704	1988 RP ₃	2001 10 25.44301	07 05 05.54	+39 50 20.9	17.5	704
1988 CC ₄	2001 10 17.27964	01 22 06.65	+16 30 04.7	18.7	704	1988 RP ₃	2001 10 25.45943	07 05 06.38	+39 50 27.4	18.0	704
1988 CC ₄	2001 10 17.29514	01 22 05.94	+16 29 59.3	18.8	704	1988 RP ₃	2001 10 25.47576	07 05 07.23	+39 50 33.7	18.0	704
1988 CC ₄	2001 10 17.31107	01 22 05.18	+16 29 53.0	18.5	704	1988 RP ₃	2001 10 25.49205	07 05 08.08	+39 50 39.9	17.9	704
1988 CC ₄	2001 10 21.24850	01 19 04.76	+16 05 06.2	18.8	704	1988 RB ₆	2001 10 17.42300	06 33 51.71	+08 10 20.1	19.8	704
1988 CC ₄	2001 10 21.26470	01 19 03.95	+16 04 58.8	19.2	704	1988 RB ₆	2001 10 17.43897	06 33 52.03	+08 10 14.9	19.3	704
1988 CC ₄	2001 10 21.28249	01 19 03.12	+16 04 53.1	18.9	704	1988 RB ₆	2001 10 17.45506	06 33 52.32	+08 10 09.9	19.2	704
1988 CC ₄	2001 10 21.29913	01 19 02.30	+16 04 46.4	19.2	704	1988 RQ ₁₀	2001 10 16.35583	01 42 50.00	-01 19 15.0	20.0	644
1988 CC ₄	2001 10 21.31554	01 19 01.55	+16 04 40.0	18.9	704	1988 RQ ₁₀	2001 10 16.35701	01 42 49.95	-01 19 14.3	20.8	644
1988 CF ₁	2001 10 21.10356	21 07 29.17	-05 20 15.6	19.3	704	1988 RQ ₁₀	2001 10 16.37869	01 42 49.32	-01 19 20.2	19.3	644
1988 CF ₁	2001 10 21.12139	21 07 29.76	-05 20 18.2	19.4	704	1988 RQ ₁₀	2001 10 16.37985	01 42 49.24	-01 19 19.6	19.8	644
1988 CF ₁	2001 10 21.13740	21 07 30.19	-05 20 20.1	19.2	704	1988 RQ ₁₀	2001 10 16.39930	01 42 48.68	-01 19 24.8	20.0	644
1988 CF ₁	2001 10 21.15317	21 07 30.62	-05 20 20.7	19.2	704	1988 RQ ₁₀	2001 10 16.40046	01 42 48.63	-01 19 24.7	20.6	644
1988 CO ₄	2001 10 18.32272	03 43 16.39	+27 37 07.5	18.1	704	1988 RQ ₁₀	2001 10 19.27930	01 41 23.47	-01 30 32.0	18.3 R	699
1988 CO ₄	2001 10 18.33854	03 43 15.75	+27 37 06.1	18.8	704	1988 RQ ₁₀	2001 10 19.30267	01 41 22.89	-01 30 36.5		699
1988 CO ₄	2001 10 18.35425	03 43 15.21	+27 37 03.4	18.5	704	1988 RQ ₁₀	2001 10 19.32611	01 41 22.20	-01 30 41.4		699
1988 CO ₄	2001 10 18.37091	03 43 14.55	+27 37 01.7	18.4	704	1988 RQ ₁₀	2001 10 19.34955	01 41 21.44	-01 30 45.7		699
1988 CO ₄	2001 10 18.38723	03 43 13.93	+27 36 59.9	18.1	704	1988 RQ ₁₀	2001 10 20.24895	01 40 54.90	-01 34 10.5	19.1	704
1988 CO ₄	2001 10 19.36709	03 42 37.78	+27 34 52.7	18.7	704	1988 RQ ₁₀	2001 10 20.26542	01 40 54.40	-01 34 13.4	19.3	704
1988 CO ₄	2001 10 19.38337	03 42 37.19	+27 34 50.1	19.1	704	1988 RQ ₁₀	2001 10 20.28178	01 40 53.90	-01 34 17.5	19.2	704
1988 CO ₄	2001 10 19.40002	03 42 36.47	+27 34 48.4	18.9	704	1988 RQ ₁₀	2001 10 20.29827	01 40 53.43	-01 34 22.6	19.4	704
1988 CO ₄	2001 10 21.32988	03 41 20.38	+27 30 08.4	18.3	704	1988 RQ ₁₀	2001 10 24.34655	01 38 53.87	-01 48 53.6	19.9	644
1988 CO ₄	2001 10 21.34793	03 41 19.59	+27 30 05.2	18.7	704	1988 RQ ₁₀	2001 10 24.36774	01 38 53.21	-01 48 58.0	19.8	644
1988 CO ₄	2001 10 21.36405	03 41 18.94	+27 30 02.7	18.8	704	1988 RQ ₁₀	2001 10 24.38880	01 38 52.59	-01 49 02.1	20.1	644
1988 CO ₄	2001 10 21.38006	03 41 18.26	+27 30 00.6	18.4	704	1988 RH ₁₁	2001 10 17.24679	01 20 37.89	+07 43 25.6	19.1	704
1988 CO ₄	2001 10 21.39637	03 41 17.51	+27 29 57.6	18.6	704	1988 RH ₁₁	2001 10 17.26281	01 20 37.42	+07 43 22.5	19.3	704
1988 CO ₄	2001 10 27.21185	03 36 50.98	+27 11 46.2	18.2 R	699	1988 RH ₁₁	2001 10 17.27879	01 20 36.97	+07 43 19.1	19.3	704
1988 CO ₄	2001 10 27.22828	03 36 50.14	+27 11 41.5		699	1988 RH ₁₁	2001 10 17.29477	01 20 36.42	+07 43 16.4	19.8	704
1988 CO ₄	2001 10 27.24469	03 36 49.31	+27 11 39.2		699	1988 RH ₁₁	2001 10 18.29127	01 20 06.52	+07 40 04.6	19.1	644
1988 CO ₄	2001 10 27.26116	03 36 48.36	+27 11 37.0		699	1988 RH ₁₁	2001 10 18.31587	01 20 05.78	+07 39 59.9	19.2	644
1988 CO ₄	2001 10 27.32805	03 36 44.96	+27 11 21.8	18.1	704	1988 RH ₁₁	2001 10 18.33732	01 20 05.12	+07 39 55.7	19.2	644
1988 CO ₄	2001 10 27.34442	03 36 44.11	+27 11 17.7	18.5	704	1988 RH ₁₁	2001 10 20.26813	01 19 07.47	+07 33 44.6	18.8	704
1988 CO ₄	2001 10 27.36070	03 36 43.17	+27 11 13.7	18.6	704	1988 RH ₁₁	2001 10 20.28457	01 19 06.92	+07 33 41.4	19.2	704
1988 CO ₄	2001 10 27.37803	03 36 42.31	+27 11 11.1	18.4	704	1988 RH ₁₁	2001 10 20.30099	01 19 06.49	+07 33 38.4	19.2	704
1988 CO ₄	2001 10 27.39459	03 36 41.43	+27 11 07.1	18.3	704	1988 RH ₁₁	2001 10 20.31743	01 19 05.99	+07 33 35.5	19.8	704
1988 CP ₅	2001 10 20.19073	22 48 21.55	+02 05 01.2	18.3 R	699	1988 RH ₁₁	2001 10 20.33387	01 19 05.36	+07 33 33.0	19.5	704
1988 CP ₅	2001 10 20.20966	22 48 21.38	+02 04 56.2		699	1988 RH ₁₁	2001 10 23.27841	01 17 38.61	+07 24 15.6	19.7	704
1988 CP ₅	2001 10 20.22842	22 48 21.06	+02 04 49.5		699	1988 RH ₁₁	2001 10 23.29481	01 17 38.23	+07 24 11.7	19.5	704
1988 CP ₅	2001 10 20.24714	22 48 20.81	+02 04 44.1		699	1988 RH ₁₁	2001 10 23.31122	01 17 37.66	+07 24 11.2	19.8	704
1988 CP ₅	2001 10 21.16422	22 48 11.57	+02 00 08.1	18.6	704	1988 RH ₁₁	2001 10 23.32764	01 17 37.12	+07 24 07.8	19.8	704
1988 CP ₅	2001 10 21.18045	22 48 11.40	+02 00 03.4	19.1	704	1988 RT ₁₁	2001 10 26.39000	06 09 10.27	+25 00 21.1	19.1	704
1988 CP ₅	2001 10 21.19652	22 48 11.21	+01 59 58.5	19.4	704	1988 RT ₁₁	2001 10 26.40655	06 09 10.54	+25 00 21.7	19.5	704
1988 CP ₅	2001 10 21.21263	22 48 11.02	+01 59 53.2	19.0	704	1988 RT ₁₁	2001 10 26.42312	06 09 10.91	+25 00 22.3	19.0	704
1988 CP ₅	2001 10 21.22961	22 48 10.84	+01 59 48.1	19.4	704	1988 RT ₁₁	2001 10 26.43962	06 09 11.19	+25 00 22.9	18.6	704
1988 DD ₂	2001 10 17.40098	05 31 28.16	+11 06 47.5	19.6	704	1988 RT ₁₁	2001 10 26.45611	06 09 11.52	+25 00 24.3	18.6	704
1988 DD ₂	2001 10 17.41692	05 31 28.29	+11 06 43.9	19.9	704	1988 RY ₁₁	2001 10 14.44033	01 27 25.36	-09 40 29.1	19.1	644
1988 DD ₂	2001 10 17.43289	05 31 28.51	+11 06 40.0	19.6	704	1988 RY ₁₁	2001 10 14.46162	01 27 24.75	-09 40 35.4	19.0	644
1988 DD ₂	2001 10 17.44898	05 31 28.53	+11 06 37.1	20.0	704	1988 RY ₁₁	2001 10 14.48267	01 27 24.15	-09 40 41.9	19.4	644
1988 DD ₂	2001 10 17.46495	05 31 28.77	+11 06 33.7	19.6	704	1988 RY ₁₁	2001 10 15.34807	01 26 59.77	-09 45 04.9	19.4	644
1988 EX ₁	2001 10 16.15633	23 59 41.10	-04 06 40.1	18.8	644	1988 RY ₁₁	2001 10 15.35863	01 26 59.47	-09 45 08.1	19.4	644
1988 EX ₁	2001 10 16.17740	23 59 40.31	-04 06 43.1	19.0	644	1988 RY ₁₁	2001 10 15.36913	01 26 59.16	-09 45 11.2	19.6	644
1988 EX ₁	2001 10 16.19840	23 59 39.48	-04 06 45.9	18.8	644	1988 RY ₁₁	2001 10 19.28865	01 25 08.39	-10 04 09.8	18.5 R	699
1988 EX ₁	2001 10 17.22195	23 59 01.86	-04 09 00.9	19.3	644	1988 RY ₁₁	2001 10 19.31203	01 25 07.69	-10 04 15.7		699
1988 EX ₁	2001 10 17.24223	23 59 01.09	-04 09 03.6	19.8	644	1988 RY ₁₁	2001 10 19.33548	01 25 07.08	-10 04 23.5		699
1988 EX ₁	2001 10 17.26400	23 59 00.39	-04 09 06.2	19.3	644	1988 RY ₁₁	2001 10 19.35895	01 25 06.38	-10 04 29.9		699
1988 EX ₁	2001 10 20.19549	23 57 17.55	-04 14 56.7	19.8	704	1988 RY ₁₁	2001 10 22.32634	01 23 43.32	-10 17 51.2	19.4	644

1988 RP ₁₂	2001 10 24.31815	01 52 12.13	+07 03 31.4	19.5	704	1988 VL ₃	2001 10 24.37036	05 59 23.06	+13 30 00.1	18.1	704
1988 RP ₁₂	2001 10 25.23609	01 51 45.49	+07 00 49.1	19.2	704	1988 VL ₃	2001 10 24.38849	05 59 23.25	+13 29 48.9	18.8	704
1988 RP ₁₂	2001 10 25.25274	01 51 44.96	+07 00 46.1	19.1	704	1988 VL ₃	2001 10 24.40473	05 59 23.27	+13 29 40.7	18.8	704
1988 RP ₁₂	2001 10 25.26961	01 51 44.43	+07 00 43.5	19.2	704	1989 AR ₅	2001 10 18.42580	06 48 58.77	+18 56 11.9	19.1	704
1988 RP ₁₂	2001 10 25.28631	01 51 43.98	+07 00 41.2	19.3	704	1989 AR ₅	2001 10 18.44180	06 48 59.33	+18 56 10.2	19.4	704
1988 RP ₁₂	2001 10 25.30293	01 51 43.54	+07 00 37.2	19.5	704	1989 AR ₅	2001 10 18.47386	06 49 00.71	+18 56 08.0	18.9	704
1988 RS ₁₂	2001 10 17.24645	01 13 30.11	+10 41 02.3	18.8	704	1989 AR ₅	2001 10 28.39186	06 54 45.05	+18 45 08.2	18.1	704
1988 RS ₁₂	2001 10 17.26247	01 13 29.60	+10 40 58.3	19.4	704	1989 AR ₅	2001 10 28.40821	06 54 45.49	+18 45 08.0	19.0	704
1988 RS ₁₂	2001 10 17.27844	01 13 29.10	+10 40 55.6	19.7	704	1989 AR ₅	2001 10 28.42471	06 54 45.91	+18 45 06.1	18.6	704
1988 RS ₁₂	2001 10 17.29442	01 13 28.60	+10 40 53.1	19.5	704	1989 AR ₅	2001 10 28.44106	06 54 46.32	+18 45 05.5	18.7	704
1988 RS ₁₂	2001 10 17.31076	01 13 28.15	+10 40 48.8	19.7	704	1989 AR ₅	2001 10 28.45743	06 54 46.72	+18 45 04.8	19.0	704
1988 RS ₁₂	2001 10 19.29148	01 12 29.20	+10 34 01.1	20.0	644	1989 CU ₂	2001 10 17.32587	03 44 18.18	+14 16 31.6	18.8	704
1988 RS ₁₂	2001 10 19.31197	01 12 28.58	+10 33 56.8	19.7	644	1989 CU ₂	2001 10 17.34154	03 44 17.74	+14 16 26.1	19.2	704
1988 RS ₁₂	2001 10 19.33313	01 12 27.94	+10 33 52.4	19.8	644	1989 CU ₂	2001 10 17.35699	03 44 17.27	+14 16 20.0	19.1	704
1988 RS ₁₂	2001 10 21.24809	01 11 31.49	+10 27 17.6	18.4	704	1989 CU ₂	2001 10 17.37392	03 44 16.80	+14 16 13.7	18.8	704
1988 RS ₁₂	2001 10 21.27431	01 11 30.70	+10 27 12.6	19.0	704	1989 CU ₂	2001 10 17.38943	03 44 16.29	+14 16 07.8	19.4	704
1988 RS ₁₂	2001 10 21.29194	01 11 30.16	+10 27 09.4	18.8	704	1989 CU ₂	2001 10 20.42488	03 42 46.84	+13 57 29.1	19.0	704
1988 RS ₁₂	2001 10 21.30837	01 11 29.69	+10 27 05.6	18.7	704	1989 CU ₂	2001 10 20.44125	03 42 46.33	+13 57 23.7	19.0	704
1988 RS ₁₂	2001 10 21.32499	01 11 29.18	+10 27 02.7	18.8	704	1989 CU ₂	2001 10 20.45763	03 42 45.76	+13 57 17.1	19.3	704
1988 RS ₁₂	2001 10 23.16889	01 10 35.65	+10 20 42.5	19.6	691	1989 CU ₂	2001 10 20.47401	03 42 45.20	+13 57 10.6	19.1	704
1988 RS ₁₂	2001 10 23.19055	01 10 35.02	+10 20 38.1	19.6	691	1989 CU ₂	2001 10 22.30097	03 41 45.29	+13 45 38.2	18.8	704
1988 RS ₁₂	2001 10 23.21269	01 10 34.35	+10 20 33.5	19.6	691	1989 CU ₂	2001 10 22.30212	03 41 45.27	+13 45 37.5	18.6	704
1988 RK ₁₃	2001 10 17.40895	06 57 56.37	+10 47 42.8	18.6	704	1989 CU ₂	2001 10 22.31779	03 41 44.65	+13 45 30.9	19.1	704
1988 RK ₁₃	2001 10 17.42492	06 57 56.83	+10 47 39.7	19.4	704	1989 CU ₂	2001 10 22.31960	03 41 44.67	+13 45 29.5	19.1	704
1988 RK ₁₃	2001 10 17.44088	06 57 57.36	+10 47 38.1	19.5	704	1989 CU ₂	2001 10 22.33469	03 41 44.10	+13 45 26.0	18.6	704
1988 RK ₁₃	2001 10 17.45696	06 57 57.90	+10 47 36.3	19.2	704	1989 CU ₂	2001 10 22.33599	03 41 44.03	+13 45 24.4	18.9	704
1988 RK ₁₃	2001 10 17.47294	06 57 58.42	+10 47 35.5	19.6	704	1989 CU ₂	2001 10 22.35139	03 41 43.51	+13 45 18.7	18.7	704
1988 SV ₁	2001 10 15.22376	00 11 09.58	-13 48 04.7	17.9	644	1989 CU ₂	2001 10 22.36831	03 41 42.91	+13 45 12.8	19.3	704
1988 SV ₁	2001 10 15.23461	00 11 09.13	-13 48 07.1	17.9	644	1989 CU ₂	2001 10 22.36910	03 41 42.80	+13 45 11.6	19.2	704
1988 SV ₁	2001 10 15.24559	00 11 08.68	-13 48 09.6	18.1	644	1989 CU ₂	2001 10 23.41911	03 41 06.00	+13 38 26.8	18.3	704
1988 SV ₁	2001 10 19.19940	00 08 43.47	-14 00 54.7	17.7	699	1989 CU ₂	2001 10 23.43558	03 41 05.40	+13 38 20.3	18.7	704
1988 SV ₁	2001 10 19.22293	00 08 42.61	-14 00 57.9		699	1989 CU ₂	2001 10 23.45205	03 41 04.77	+13 38 13.7	18.7	704
1988 SV ₁	2001 10 19.24623	00 08 41.77	-14 01 01.9		699	1989 CU ₂	2001 10 23.46853	03 41 04.17	+13 38 07.9	19.5	704
1988 SV ₁	2001 10 19.26959	00 08 40.92	-14 01 05.8		699	1989 CU ₂	2001 10 23.48500	03 41 03.50	+13 38 01.2	19.1	704
1988 SV ₁	2001 10 20.16843	00 08 10.61	-14 03 24.8	18.1	704	1989 CU ₂	2001 10 24.33731	03 40 32.85	+13 32 29.3	19.1	704
1988 SV ₁	2001 10 20.18462	00 08 10.02	-14 03 26.9	18.5	704	1989 CU ₂	2001 10 24.35370	03 40 32.21	+13 32 23.1	18.9	704
1988 SV ₁	2001 10 20.20133	00 08 09.42	-14 03 29.9	18.3	704	1989 CU ₂	2001 10 24.37010	03 40 31.56	+13 32 16.5	19.2	704
1988 SV ₁	2001 10 20.21852	00 08 08.84	-14 03 32.5	18.5	704	1989 CU ₂	2001 10 24.38648	03 40 30.93	+13 32 09.8	18.8	704
1988 SV ₁	2001 10 20.23441	00 08 08.29	-14 03 35.4	18.4	704	1989 CU ₂	2001 10 24.40288	03 40 30.32	+13 32 03.8	19.1	704
1988 SV ₁	2001 10 23.16424	00 06 35.88	-14 09 35.6	18.2	644	1989 CV ₂	2001 10 21.41519	06 56 27.69	+31 48 37.5	18.8	704
1988 SV ₁	2001 10 23.18599	00 06 35.20	-14 09 38.0	18.2	644	1989 CV ₂	2001 10 21.43229	06 56 28.43	+31 48 37.2	19.5	704
1988 SV ₁	2001 10 23.20718	00 06 34.54	-14 09 40.2	18.2	644	1989 CV ₂	2001 10 21.44884	06 56 29.24	+31 48 36.2	19.3	704
1988 SJ ₂	2001 10 23.47099	03 01 50.62	+01 43 42.0	19.6	644	1989 CV ₂	2001 10 21.46639	06 56 30.09	+31 48 35.3	19.0	704
1988 SJ ₂	2001 10 23.48234	03 01 50.31	+01 43 39.2	19.6	644	1989 CV ₂	2001 10 21.48361	06 56 30.79	+31 48 35.0	19.3	704
1988 SJ ₂	2001 10 23.49287	03 01 50.02	+01 43 37.1	20.1	644	1989 CV ₂	2001 10 27.40082	07 00 43.85	+31 40 28.9	18.8	704
1988 SA ₃	2001 10 18.24866	02 22 58.55	+28 02 35.3	18.7	704	1989 CV ₂	2001 10 27.41718	07 00 44.42	+31 40 27.2	19.1	704
1988 SA ₃	2001 10 18.26457	02 22 57.98	+28 02 35.3	18.9	704	1989 CV ₂	2001 10 27.43357	07 00 45.01	+31 40 25.5	18.9	704
1988 SA ₃	2001 10 18.28049	02 22 57.33	+28 02 35.0	19.1	704	1989 CV ₂	2001 10 27.45029	07 00 45.55	+31 40 24.0	18.8	704
1988 SA ₃	2001 10 18.29639	02 22 56.78	+28 02 34.9	19.1	704	1989 CV ₂	2001 10 27.46671	07 00 46.16	+31 40 22.8	18.8	704
1988 SA ₃	2001 10 18.31227	02 22 56.16	+28 02 35.1	19.1	704	1989 CR ₅	2001 10 21.41397	06 39 48.04	+32 02 39.4	18.5	704
1988 SA ₃	2001 10 19.26419	02 22 21.72	+28 02 26.1	19.1	704	1989 CR ₅	2001 10 21.43106	06 39 48.56	+32 02 41.1	19.0	704
1988 SA ₃	2001 10 19.29722	02 22 20.50	+28 02 26.7	19.4	704	1989 CR ₅	2001 10 21.44764	06 39 49.15	+32 02 42.8	18.7	704
1988 SA ₃	2001 10 19.31492	02 22 19.86	+28 02 25.6	19.0	704	1989 CR ₅	2001 10 21.48234	06 39 50.28	+32 02 47.0	19.0	704
1988 SA ₃	2001 10 19.33194	02 22 19.18	+28 02 24.4	19.2	704	1989 CR ₅	2001 10 27.33402	06 42 44.91	+32 12 54.2	18.3	704
1988 SA ₃	2001 10 27.24446	02 17 23.84	+27 58 16.5	19.1	704	1989 CR ₅	2001 10 27.35041	06 42 45.29	+32 12 56.2	18.3	704
1988 SA ₃	2001 10 27.26083	02 17 23.21	+27 58 14.3	19.3	704	1989 CR ₅	2001 10 27.36677	06 42 45.64	+32 12 57.8	18.9	704
1988 SA ₃	2001 10 27.27721	02 17 22.60	+27 58 13.8	19.7	704	1989 CR ₅	2001 10 27.38315	06 42 46.07	+32 12 59.9	18.8	704
1988 SA ₃	2001 10 27.29359	02 17 21.90	+27 58 13.0	19.2	704	1989 CR ₅	2001 10 27.39952	06 42 46.42	+32 13 01.8	18.7	704
1988 SA ₃	2001 10 27.31031	02 17 21.31	+27 58 11.7	19.0	704	1989 EN	1989 03 08.62124	12 08 09.92	-07 18 29.0		4 260
1988 SC ₃	2001 10 23.27508	02 27 27.58	-05 06 35.0	18.7	699	1989 EN	1989 03 08.67332	12 08 05.51	-07 18 37.8		4 260
1988 SC ₃	2001 10 23.30327	02 27 26.66	-05 06 36.9		699	1989 GL	2001 10 19.33565	02 34 23.19	+28 20 00.6	18.2	704
1988 SC ₃	2001 10 23.33149	02 27 25.70	-05 06 39.6		699	1989 GL	2001 10 19.35221	02 34 21.91	+28 20 04.5	18.9	704
1988 SC ₃	2001 10 23.35977	02 27 24.83	-05 06 41.7		699	1989 GL	2001 10 19.36835	02 34 20.61	+28 20 08.9	18.2	704
1988 SC ₃	2001 10 29.28958	02 24 09.41	-05 14 13.8	20.2	644	1989 GL	2001 10 19.38462	02 34 19.29	+28 20 13.7	18.5	704
1988 SC ₃	2001 10 29.30015	02 24 09.03	-05 14 14.8	20.3	644	1989 GL	2001 10 19.40127	02 34 18.00	+28 20 17.5	18.4	704
1988 SC ₃	2001 10 29.31057	02 24 08.70	-05 14 15.3	20.1	644	1989 GL	2001 10 27.24558	02 23 38.39	+28 49 05.3	18.3	704
1988 SJ ₃	2001 10 23.29386	02 03 56.30	-12 31 58.8	18.3	699	1989 GL	2001 10 27.26194	02 23 36.95	+28 49 08.0	18.8	704
1988 SJ ₃	2001 10 23.32209	02 03 55.30	-12 32 01.3		699	1989 GL	2001 10 27.27832	02 23 35.53	+28 49 10.6	18.8	704
1988 SJ ₃	2001 10 23.35033	02 03 54.45	-12 32 05.7		699	1989 GL	2001 10 27.29470	02 23 34.09	+28 49 13.8	18.6	704
1988 SJ ₃	2001 10 23.37869	02 03 53.46	-12 32 05.2		699	1989 GL	2001 10 27.31142	02 23 32.62	+28 49 16.2	18.5	704
1988 TX	2001 10 17.24759	01 29 29.67	+10 09 06.5	17.0	704	1989 GP ₂	2001 10 21.16328	22 35			

1989 LH	2001	10	20.36208	01 25 20.31	+14 39 08.3	18.4	V	691	1989 TQ ₂	2001	10	25.46933	08 47 03.88	+34 50 14.3	19.0	704
1989 LH	2001	10	20.38440	01 25 19.06	+14 38 56.7	18.6	V	691	1989 TQ ₂	2001	10	25.48561	08 47 05.10	+34 50 17.9	19.1	704
1989 LH	2001	10	21.24163	01 24 32.85	+14 31 32.9	18.9		704	1989 TQ ₂	2001	10	25.50190	08 47 06.32	+34 50 21.6	19.2	704
1989 LH	2001	10	21.25099	01 24 32.54	+14 31 26.9	18.7		704	1989 TO ₁₄	2001	10	18.40475	06 18 34.13	+23 41 28.0	19.3	704
1989 LH	2001	10	21.25782	01 24 31.93	+14 31 24.3	19.4		704	1989 TO ₁₄	2001	10	18.42189	06 18 34.63	+23 41 28.8	19.1	704
1989 LH	2001	10	21.27401	01 24 31.02	+14 31 15.9	18.8		704	1989 TO ₁₄	2001	10	18.43783	06 18 35.07	+23 41 29.3	19.0	704
1989 LH	2001	10	21.27608	01 24 31.10	+14 31 13.6	18.7		704	1989 TO ₁₄	2001	10	18.47058	06 18 36.04	+23 41 30.3	19.5	704
1989 LH	2001	10	21.29221	01 24 30.03	+14 31 06.7	18.6		704	1989 TO ₁₄	2001	10	26.39062	06 21 41.28	+23 46 17.7	19.1	704
1989 LH	2001	10	21.29371	01 24 30.17	+14 31 04.5	18.8		704	1989 TO ₁₄	2001	10	26.40717	06 21 41.52	+23 46 19.2	20.0	704
1989 LH	2001	10	21.30860	01 24 29.10	+14 30 58.7	19.0		704	1989 TO ₁₄	2001	10	26.44024	06 21 42.11	+23 46 19.7	19.6	704
1989 LH	2001	10	21.31014	01 24 29.16	+14 30 55.7	19.0		704	1989 TO ₁₄	2001	10	26.45673	06 21 42.34	+23 46 20.1	19.0	704
1989 LH	2001	10	21.32676	01 24 28.30	+14 30 46.8	18.9		704	1989 UO ₂	2001	10	18.20662	00 14 56.77	+05 29 29.9	16.4	644
1989 LH	2001	10	25.19805	01 21 03.19	+13 57 11.2	18.4	V	691	1989 UO ₂	2001	10	18.22709	00 14 56.34	+05 29 18.2	16.4	644
1989 LH	2001	10	25.22114	01 21 01.96	+13 56 59.2	18.4	V	691	1989 UO ₂	2001	10	18.24831	00 14 55.88	+05 29 06.1	16.6	644
1989 LH	2001	10	25.23913	01 21 00.95	+13 56 49.2	18.5		704	1989 UO ₂	2001	10	21.16841	00 14 10.72	+05 01 59.4	16.9	704
1989 LH	2001	10	25.24386	01 21 00.74	+13 56 47.3	18.4	V	691	1989 UO ₂	2001	10	21.18477	00 14 10.44	+05 01 50.7	17.2	704
1989 LH	2001	10	25.25581	01 21 00.04	+13 56 40.8	18.7		704	1989 UO ₂	2001	10	21.20113	00 14 10.17	+05 01 41.8	17.4	704
1989 LH	2001	10	25.27264	01 20 59.19	+13 56 31.8	18.9		704	1989 UO ₂	2001	10	21.21752	00 14 09.90	+05 01 32.7	17.4	704
1989 LH	2001	10	26.27735	01 20 07.41	+13 47 48.9	18.1		644	1989 UO ₂	2001	10	21.23390	00 14 09.61	+05 01 24.4	17.4	704
1989 LH	2001	10	26.29842	01 20 06.28	+13 47 37.9	18.3		644	1989 UO ₂	2001	10	25.15605	00 13 32.25	+04 27 43.7	17.1	644
1989 LH	2001	10	26.31971	01 20 05.16	+13 47 26.9	19.8		644	1989 UO ₂	2001	10	25.17729	00 13 32.03	+04 27 33.4	18.1	644
1989 OC	2001	10	19.34297	03 47 52.98	+31 36 38.5	19.0		704	1989 UO ₂	2001	10	25.19857	00 13 31.85	+04 27 23.1	17.8	644
1989 OC	2001	10	19.35931	03 47 52.17	+31 36 37.4	19.7		704	1989 UC ₅	2001	10	18.21964	00 46 13.19	+08 29 03.5	19.8	V 291
1989 OC	2001	10	19.37550	03 47 51.30	+31 36 37.8	19.5		704	1989 UC ₅	2001	10	18.24041	00 46 12.60	+08 28 57.4	20.8	V 291
1989 OC	2001	10	19.39222	03 47 50.67	+31 36 38.0	19.7		704	1989 UC ₅	2001	10	18.25884	00 46 12.06	+08 28 53.4	19.5	644
1989 SJ ₁	2001	10	24.10184	22 38 54.65	-14 41 53.5	18.9		704	1989 UC ₅	2001	10	18.27917	00 46 11.49	+08 28 48.1	19.4	644
1989 SJ ₁	2001	10	24.11803	22 38 54.93	-14 41 48.0	18.4		704	1989 UC ₅	2001	10	18.29114	00 46 11.14	+08 28 43.8	20.0	V 291
1989 SJ ₁	2001	10	24.13487	22 38 55.31	-14 41 42.3	17.7		704	1989 UC ₅	2001	10	18.29951	00 46 10.91	+08 28 42.3	19.6	644
1989 SJ ₁	2001	10	24.15091	22 38 55.79	-14 41 37.4	18.1		704	1989 UC ₅	2001	10	21.17291	00 44 52.27	+08 15 43.6	19.7	704
1989 SS ₁	2001	10	24.08350	22 13 23.40	-16 35 36.3	18.0		704	1989 UC ₅	2001	10	21.18927	00 44 51.86	+08 15 38.4	20.4	704
1989 SS ₁	2001	10	24.09934	22 13 24.14	-16 35 28.3	18.3		704	1989 UC ₅	2001	10	21.20564	00 44 51.37	+08 15 34.6	20.5	704
1989 SS ₁	2001	10	24.11550	22 13 24.83	-16 35 20.8	18.4		704	1989 UC ₅	2001	10	21.22203	00 44 50.95	+08 15 29.3	20.6	704
1989 SS ₁	2001	10	24.13237	22 13 25.55	-16 35 12.3	18.3		704	1989 UC ₅	2001	10	21.23841	00 44 50.43	+08 15 26.3	20.0	704
1989 SS ₁	2001	10	24.14848	22 13 26.34	-16 35 04.3	18.4		704	1989 UC ₅	2001	10	18.34914	02 10 48.00	+09 08 36.3	19.6	644
1989 SH ₃	2001	10	19.62035	07 41 05.72	+20 58 41.1	19.5		608	1989 UB ₅	2001	10	18.37217	02 10 47.33	+09 08 30.3	19.8	644
1989 SH ₃	2001	10	19.63063	07 41 06.38	+20 58 40.0	19.3		608	1989 UB ₅	2001	10	18.39377	02 10 46.72	+09 08 25.0	19.6	644
1989 SH ₃	2001	10	19.64046	07 41 06.98	+20 58 38.5	19.7		608	1989 UB ₅	2001	10	20.34219	02 09 51.98	+09 00 25.7	18.9	704
1989 SH ₃	2001	10	26.39634	07 47 42.88	+20 46 02.4	18.8		704	1989 UB ₅	2001	10	20.35853	02 09 51.46	+09 00 21.8	18.9	704
1989 SH ₃	2001	10	26.41287	07 47 43.76	+20 46 01.4	19.1		704	1989 UB ₅	2001	10	20.37488	02 09 50.98	+09 00 17.6	19.5	704
1989 SH ₃	2001	10	26.42944	07 47 44.53	+20 45 59.3	19.0		704	1989 UB ₅	2001	10	20.39124	02 09 50.50	+09 00 14.0	19.3	704
1989 SH ₃	2001	10	28.41320	07 49 27.39	+20 42 44.1	19.3		704	1989 UB ₅	2001	10	23.26956	02 08 28.72	+08 48 25.0	19.1	704
1989 SH ₃	2001	10	28.42970	07 49 28.22	+20 42 42.7	19.0		704	1989 UB ₅	2001	10	23.28596	02 08 28.22	+08 48 20.3	19.8	704
1989 SH ₃	2001	10	28.44606	07 49 28.94	+20 42 40.6	19.3		704	1989 UB ₅	2001	10	23.30237	02 08 27.78	+08 48 16.5	20.3	704
1989 SJ ₃	2001	10	24.48215	08 43 54.79	+18 13 21.8	19.8	V	291	1989 UB ₅	2001	10	23.31879	02 08 27.26	+08 48 12.2	20.0	704
1989 SJ ₃	2001	10	24.49843	08 43 55.77	+18 13 18.7	19.7	V	291	1989 UB ₅	2001	10	23.33521	02 08 26.79	+08 48 07.9	20.0	704
1989 SJ ₃	2001	10	24.51454	08 43 56.76	+18 13 15.5	19.8	V	291	1989 UB ₅	2001	10	24.27052	02 08 00.06	+08 44 19.9	20.0	704
1989 SR ₄	2001	10	14.58534	01 02 22.45	+02 19 40.3	18.3		608	1989 UB ₅	2001	10	24.28708	02 07 59.54	+08 44 15.0	19.8	704
1989 SR ₄	2001	10	14.59579	01 02 21.85	+02 19 39.0	18.3		608	1989 UB ₅	2001	10	24.30361	02 07 59.11	+08 44 10.6	19.7	704
1989 SR ₄	2001	10	14.60597	01 02 21.28	+02 19 37.5	18.4		608	1989 UB ₅	2001	10	24.32016	02 07 58.59	+08 44 06.6	19.5	704
1989 SR ₄	2001	10	17.44189	00 59 45.45	+02 13 30.3	17.3		644	1989 UP ₅	2001	10	17.26599	01 50 57.36	+08 50 09.3	20.0	704
1989 SR ₄	2001	10	17.46236	00 59 44.30	+02 13 28.0	17.3		644	1989 UP ₅	2001	10	17.28196	01 50 56.85	+08 50 06.7	19.8	704
1989 SR ₄	2001	10	17.48513	00 59 43.03	+02 13 25.1	17.5		644	1989 UP ₅	2001	10	17.29795	01 50 56.29	+08 50 04.8	20.2	704
1989 SR ₄	2001	10	20.26286	00 57 15.10	+02 08 17.0	18.1		704	1989 UP ₅	2001	10	17.31429	01 50 55.89	+08 50 00.9	20.6	704
1989 SR ₄	2001	10	20.27930	00 57 14.21	+02 08 15.2	18.4		704	1989 UP ₅	2001	10	17.32140	02 52 07.23	+11 52 54.0	19.3	704
1989 SR ₄	2001	10	20.29572	00 57 13.29	+02 08 13.4	18.3		704	1989 UP ₅	2001	10	17.33729	02 52 06.78	+11 52 51.3	19.7	704
1989 SR ₄	2001	10	20.31215	00 57 12.41	+02 08 11.3	18.2		704	1989 UP ₅	2001	10	17.35328	02 52 06.38	+11 52 48.4	19.5	704
1989 SR ₄	2001	10	20.32859	00 57 11.51	+02 08 09.8	18.3		704	1989 UP ₅	2001	10	17.36916	02 52 05.91	+11 52 46.2	19.3	704
1989 SR ₄	2001	10	23.25649	00 54 42.25	+02 03 49.5	17.4		704	1989 UP ₅	2001	10	17.38509	02 52 05.51	+11 52 43.8	19.6	704
1989 SR ₄	2001	10	23.27289	00 54 41.40	+02 03 48.1	17.8		704	1989 UP ₅	2001	10	18.41600	02 51 37.10	+11 49 56.5	19.3	644
1989 SR ₄	2001	10	23.28929	00 54 40.54	+02 03 47.0	17.8		704	1989 UP ₅	2001	10	18.43854	02 51 36.46	+11 49 53.0	19.1	644
1989 SR ₄	2001	10	23.30570	00 54 39.69	+02 03 45.7	17.7		704	1989 UP ₅	2001	10	18.45982	02 51 35.86	+11 49 49.2	19.6	644
1989 SR ₄	2001	10	23.32212	00 54 38.84	+02 03 44.4	18.0		704	1989 UP ₅	2001	10	20.34921	02 50 42.90	+11 44 39.5	17.6	704
1989 SR ₄	2001	10	24.17150	00 53 57.55	+02 02 42.3	17.4		704	1989 UP ₅	2001	10	20.38191	02 50 41.96	+11 44 34.3	18.2	704
1989 SR ₄	2001	10	24.18806	00 53 56.71	+02 02 41.1	17.4		704	1989 UP _{5</}							

1989 UO ₇	2001 10 23.32789	01 25 08.33	+08 03 51.5	17.1	704	1990 QH ₂	2001 10 21.47739	05 44 53.60	+29 45 17.3	18.3	704
1989 UO ₇	2001 10 24.24719	01 24 28.97	+07 57 33.6	17.2	704	1990 QH ₂	2001 10 27.32945	05 46 10.15	+30 07 10.5	18.1	704
1989 UO ₇	2001 10 24.26372	01 24 28.23	+07 57 27.1	17.4	704	1990 QH ₂	2001 10 27.34584	05 46 10.21	+30 07 14.4	18.4	704
1989 UO ₇	2001 10 24.28027	01 24 27.47	+07 57 20.4	17.5	704	1990 QH ₂	2001 10 27.36220	05 46 10.27	+30 07 17.8	18.1	704
1989 UO ₇	2001 10 24.29680	01 24 26.70	+07 57 13.8	17.1	704	1990 QH ₂	2001 10 27.37857	05 46 10.34	+30 07 21.9	18.8	704
1989 UO ₇	2001 10 24.31335	01 24 25.93	+07 57 07.0	17.3	704	1990 QH ₂	2001 10 27.39495	05 46 10.41	+30 07 26.4	19.1	704
1989 UO ₇	2001 10 25.23029	01 23 47.52	+07 50 52.3	17.1	644	1990 QZ ₂	2001 10 18.32541	03 17 31.08	+21 25 16.0	17.5	704
1989 UO ₇	2001 10 25.23647	01 23 47.07	+07 50 51.1	18.1	704	1990 QZ ₂	2001 10 18.34105	03 17 30.43	+21 25 16.4	18.0	704
1989 UO ₇	2001 10 25.25276	01 23 46.51	+07 50 43.4	17.4	644	1990 QZ ₂	2001 10 18.35663	03 17 29.73	+21 25 15.7	18.2	704
1989 UO ₇	2001 10 25.25313	01 23 46.31	+07 50 44.2	18.3	704	1990 QZ ₂	2001 10 18.37259	03 17 29.14	+21 25 15.0	18.2	704
1989 UO ₇	2001 10 25.26999	01 23 45.57	+07 50 37.2	18.3	704	1990 QZ ₂	2001 10 18.38851	03 17 28.31	+21 25 15.0	17.7	704
1989 UO ₇	2001 10 25.27410	01 23 45.55	+07 50 34.7	17.6	644	1990 QZ ₂	2001 10 19.50664	03 16 42.19	+21 24 48.5	17.6	644
1989 UO ₇	2001 10 25.28669	01 23 44.80	+07 50 30.3	18.1	704	1990 QZ ₂	2001 10 19.51715	03 16 41.72	+21 24 48.1	17.8	644
1989 UO ₇	2001 10 25.30331	01 23 44.02	+07 50 23.5	18.2	704	1990 QZ ₂	2001 10 19.52775	03 16 41.25	+21 24 47.6	17.6	644
1989 WJ ₂	2001 10 20.44576	03 02 06.99	-19 20 42.2	18.5	608	1990 QZ ₂	2001 10 21.34738	03 15 21.74	+21 23 39.3	17.4	704
1989 WJ ₂	2001 10 20.45658	03 02 06.62	-19 20 43.7	18.5	608	1990 QZ ₂	2001 10 21.36371	03 15 20.93	+21 23 38.5	17.9	704
1989 WJ ₂	2001 10 20.46723	03 02 06.27	-19 20 45.1	18.5	608	1990 QZ ₂	2001 10 21.38005	03 15 20.13	+21 23 36.8	18.9	704
1989 WV ₃	2001 10 18.40980	07 13 15.24	+24 56 13.4	18.3	704	1990 QZ ₂	2001 10 21.39639	03 15 19.30	+21 23 36.4	18.0	704
1989 WV ₃	2001 10 18.42693	07 13 16.31	+24 56 10.4	18.8	704	1990 QZ ₂	2001 10 21.41274	03 15 18.53	+21 23 35.7	17.7	704
1989 WV ₃	2001 10 18.44378	07 13 17.23	+24 56 07.6	19.5	704	1990 QZ ₂	2001 10 26.42005	03 11 09.34	+21 17 31.9	16.7	644
1989 YA ₂	2001 10 27.41925	07 36 36.90	+23 20 59.1	18.0	704	1990 QZ ₂	2001 10 26.43747	03 11 08.35	+21 17 30.2	17.0	644
1989 YA ₂	2001 10 27.43550	07 36 37.97	+23 20 54.6	18.2	704	1990 QZ ₂	2001 10 26.44953	03 11 07.73	+21 17 28.9	17.3	644
1989 YA ₂	2001 10 27.45186	07 36 39.05	+23 20 51.1	18.3	704	1990 QZ ₂	2001 10 28.27280	03 09 28.61	+21 14 16.7	18.0	704
1989 YA ₂	2001 10 27.46957	07 36 40.15	+23 20 46.2	18.4	704	1990 QZ ₂	2001 10 28.28905	03 09 27.62	+21 14 15.2	17.5	704
1989 YA ₂	2001 10 27.48752	07 36 41.34	+23 20 42.0	18.4	704	1990 QZ ₂	2001 10 28.30531	03 09 26.68	+21 14 13.3	17.9	704
1990 BA ₁	2001 10 18.25090	01 53 45.65	+20 55 09.4	18.1	704	1990 QZ ₃	2001 10 17.32792	04 01 55.14	+11 07 20.6	18.6	704
1990 BA ₁	2001 10 18.26733	01 53 44.55	+20 55 08.6	18.6	704	1990 QZ ₃	2001 10 17.34392	04 01 54.65	+11 07 15.5	19.0	704
1990 BA ₁	2001 10 18.30003	01 53 42.46	+20 55 07.2	18.6	704	1990 QZ ₃	2001 10 17.35981	04 01 54.17	+11 07 11.0	19.4	704
1990 BA ₁	2001 10 21.25153	01 50 37.95	+20 52 19.7	18.4	704	1990 QZ ₃	2001 10 17.37570	04 01 53.68	+11 07 05.4	18.6	704
1990 BA ₁	2001 10 21.26773	01 50 36.88	+20 52 18.7	18.2	704	1990 QZ ₃	2001 10 17.39163	04 01 53.24	+11 07 00.0	18.9	704
1990 BA ₁	2001 10 21.28552	01 50 35.74	+20 52 17.6	18.0	704	1990 QZ ₃	2001 10 20.33311	04 00 24.31	+10 51 10.0	18.2	704
1990 BA ₁	2001 10 21.30215	01 50 34.66	+20 52 16.5	17.9	704	1990 QZ ₃	2001 10 20.34935	04 00 23.74	+10 51 04.9	18.3	704
1990 BA ₁	2001 10 21.31855	01 50 33.59	+20 52 15.2	18.1	704	1990 QZ ₃	2001 10 20.36563	04 00 23.14	+10 50 59.6	18.4	704
1990 BA ₁	2001 10 28.23275	01 43 20.22	+20 41 40.4	17.9	704	1990 QZ ₃	2001 10 20.38248	04 00 22.57	+10 50 54.0	18.3	704
1990 BA ₁	2001 10 28.24915	01 43 19.18	+20 41 37.2	18.0	704	1990 QZ ₃	2001 10 20.39935	04 00 21.97	+10 50 48.7	18.3	704
1990 BA ₁	2001 10 28.26542	01 43 18.11	+20 41 35.8	18.4	704	1990 QZ ₃	2001 10 22.30227	03 59 15.46	+10 40 27.2	17.9	704
1990 BA ₁	2001 10 28.28166	01 43 17.09	+20 41 34.5	18.5	704	1990 QZ ₃	2001 10 22.31909	03 59 14.83	+10 40 22.4	18.5	704
1990 ET ₂	2001 10 17.40379	06 00 37.21	+09 39 04.0	19.0	704	1990 QZ ₃	2001 10 22.33597	03 59 14.15	+10 40 15.6	18.3	704
1990 ET ₂	2001 10 17.45179	06 00 37.47	+09 38 46.6	19.5	704	1990 QZ ₃	2001 10 22.35270	03 59 13.57	+10 40 09.9	18.6	704
1990 ET ₂	2001 10 17.46777	06 00 37.59	+09 38 43.0	19.4	704	1990 QZ ₃	2001 10 22.36961	03 59 12.86	+10 40 05.3	18.2	704
1990 EO ₈	2001 10 15.42572	00 38 20.57	+11 31 24.6	18.7	608	1990 QZ ₃	2001 10 24.32495	03 57 57.12	+10 29 23.2	18.5	704
1990 EO ₈	2001 10 15.43626	00 38 19.99	+11 31 22.8	18.5	608	1990 QZ ₃	2001 10 24.34095	03 57 56.42	+10 29 18.7	18.9	704
1990 EO ₈	2001 10 15.44670	00 38 19.42	+11 31 20.5	18.5	608	1990 QZ ₃	2001 10 24.35710	03 57 55.78	+10 29 13.6	18.5	704
1990 EO ₈	2001 10 17.24293	00 36 44.45	+11 25 25.9	17.5	704	1990 QZ ₃	2001 10 24.37404	03 57 55.03	+10 29 07.2	18.7	704
1990 EO ₈	2001 10 17.25896	00 36 43.58	+11 25 22.5	18.0	704	1990 QZ ₃	2001 10 24.39213	03 57 54.20	+10 29 02.9	18.7	704
1990 EO ₈	2001 10 17.27494	00 36 42.72	+11 25 19.5	18.0	704	1990 QA ₆	2001 10 19.41070	08 11 25.25	+24 38 07.8	18.7 R	699
1990 EO ₈	2001 10 17.29091	00 36 41.84	+11 25 15.9	17.9	704	1990 QA ₆	2001 10 19.42330	08 11 26.27	+24 38 05.7		699
1990 EO ₈	2001 10 17.30725	00 36 40.96	+11 25 12.7	17.8	704	1990 QA ₆	2001 10 19.43597	08 11 27.31	+24 38 04.0		699
1990 EO ₈	2001 10 21.24452	00 33 20.28	+11 12 06.1	17.8	704	1990 QA ₆	2001 10 19.44855	08 11 28.25	+24 38 01.9		699
1990 EO ₈	2001 10 21.26068	00 33 19.46	+11 12 02.6	18.5	704	1990 QA ₆	2001 10 27.42420	08 21 11.80	+24 18 36.9	18.9	704
1990 EO ₈	2001 10 21.27687	00 33 18.64	+11 11 59.8	18.1	704	1990 QA ₆	2001 10 27.44047	08 21 12.80	+24 18 34.3	19.3	704
1990 EO ₈	2001 10 21.29505	00 33 17.73	+11 11 56.1	18.3	704	1990 QA ₆	2001 10 27.45832	08 21 14.08	+24 18 31.4	19.4	704
1990 EO ₈	2001 10 21.31152	00 33 16.91	+11 11 52.3	18.2	704	1990 QA ₆	2001 10 27.47459	08 21 15.18	+24 18 30.5	19.5	704
1990 HQ ₅	2001 10 17.32864	04 11 54.85	+13 45 14.4	17.8	704	1990 QA ₆	2001 10 27.49262	08 21 16.36	+24 18 28.2	19.2	704
1990 HQ ₅	2001 10 17.34432	04 11 54.54	+13 45 15.0	19.0	704	1990 QU ₆	2001 10 14.58431	01 05 05.74	+00 16 31.0	18.9	608
1990 HQ ₅	2001 10 17.35976	04 11 54.24	+13 45 15.1	18.8	704	1990 QU ₆	2001 10 14.59475	01 05 05.25	+00 16 27.1	19.5	608
1990 HQ ₅	2001 10 17.37672	04 11 53.94	+13 45 15.1	18.9	704	1990 QU ₆	2001 10 14.60492	01 05 04.71	+00 16 24.5	19.1	608
1990 HQ ₅	2001 10 17.39250	04 11 53.60	+13 45 14.4	18.7	704	1990 QU ₆	2001 10 16.29462	01 03 47.00	+00 07 45.3	17.4	644
1990 HQ ₅	2001 10 22.30358	04 10 14.01	+13 45 32.5	17.3	704	1990 QU ₆	2001 10 16.31568	01 03 45.95	+00 07 39.0	17.5	644
1990 HQ ₅	2001 10 22.32044	04 10 13.50	+13 45 32.9	17.5	704	1990 QU ₆	2001 10 16.33715	01 03 44.90	+00 07 32.7	17.7	644
1990 HQ ₅	2001 10 22.33730	04 10 13.02	+13 45 32.9	17.4	704	1990 QU ₆	2001 10 17.44189	01 02 54.41	+00 02 11.6	18.3	644
1990 HQ ₅	2001 10 22.35401	04 10 12.55	+13 45 32.8	17.3	704	1990 QU ₆	2001 10 17.46236	01 02 53.44	+00 02 05.7	18.4	644
1990 HQ ₅	2001 10 22.37106	04 10 12.03	+13 45 33.4	17.2	704	1990 QU ₆	2001 10 17.48513	01 02 52.38	+00 01 59.3	18.8	644
1990 HQ ₅	2001 10 23.41793	04 09 43.69	+13 45 36.1	17.4	608	1990 QU ₆	2001 10 23.25687	00 58 48.62	-00 21 51.3	17.7	644
1990 HQ ₅	2001 10 23.42861	04 09 43.36	+13 45 36.3	17.6	608	1990 QU ₆	2001 10 23.27719	00 58 47.75	-00 21 55.5	17.6	644
1990 HQ ₅	2001 10 23.43897	04 09 43.04	+13 45 36.3	17.6	608	1990 QU ₆	2001 10 23.29745	00 58 46.89	-00 21 59.7	17.9	644
1990 HQ ₅	2001 10 24.32611	04 09 16.77	+13 45 36.9	17.0	704	1990 QU ₆	2001 10 24.16738	00 58 13.67	-00 24 56.9	17.6	704
1990 HQ ₅	2001 10 24.34211	04 09 16.22	+13 45 36.8	17.3	704	1990 QU ₆	2001 10 24.18409	00 58 12.93	-00 24 59.3	18.1	704
1990 HQ ₅	2001 10 24.35825	04 09 15.63	+13 45 37.2	17.4	704	1990 QU ₆	2001 10 24.20082	00 58 12.24	-00 25 02.8	17.8	704
1990 HQ ₅	2001 10 24.37525	04 09 15.07	+13 45 37.2	17.2	704	1990 QU ₆	2001 10 24.21724	00 58 11.59	-00 25 06.3		

1990 RS	2001 10 25.49129	06 57 31.82	+34 36 58.1	19.2	704	1990 SX ₅	2001 10 26.41200	07 28 33.36	+23 28 31.3	19.6	704
1990 RB ₁	2001 10 18.09818	21 10 57.56	-12 45 19.0	18.1	644	1990 SX ₅	2001 10 26.42857	07 28 34.40	+23 28 32.3	19.1	704
1990 RB ₁	2001 10 18.10889	21 10 57.97	-12 45 20.3	18.2	644	1990 SX ₅	2001 10 26.44508	07 28 35.35	+23 28 30.8	19.7	704
1990 RB ₁	2001 10 18.12099	21 10 58.47	-12 45 21.7	18.2	644	1990 SX ₅	2001 10 26.46157	07 28 36.32	+23 28 30.8	19.3	704
1990 RH ₂	2001 10 27.25262	03 53 35.89	+31 15 00.3	17.3	704	1990 SB ₁₃	2001 10 19.20472	22 15 22.45	-10 36 39.2	19.2	608
1990 RH ₂	2001 10 27.26900	03 53 35.03	+31 15 02.8	17.8	704	1990 SB ₁₃	2001 10 19.21572	22 15 22.80	-10 36 36.5	19.5	608
1990 RH ₂	2001 10 27.28537	03 53 34.23	+31 15 05.0	17.9	704	1990 SB ₁₃	2001 10 19.22663	22 15 23.18	-10 36 35.1	19.2	608
1990 RH ₂	2001 10 27.30175	03 53 33.37	+31 15 07.8	17.4	704	1990 SB ₁₃	2001 10 23.09049	22 17 57.61	-10 23 37.7	18.0	704
1990 RH ₂	2001 10 27.31846	03 53 32.54	+31 15 10.3	17.6	704	1990 SB ₁₃	2001 10 23.10713	22 17 58.27	-10 23 33.5	18.3	704
1990 RL ₂	1950 05 10.25694	13 07 30.69	+02 30 59.8		4 261	1990 SB ₁₃	2001 10 23.12374	22 17 58.95	-10 23 30.2	18.1	704
1990 RL ₂	1950 05 10.28819	13 07 29.58	+02 31 10.0		4 261	1990 SB ₁₃	2001 10 23.14132	22 17 59.66	-10 23 26.3	18.4	704
1990 RL ₂	1983 11 04.49865	01 18 40.34	-02 37 52.1		4 260	1990 SB ₁₃	2001 10 23.15793	22 18 00.36	-10 23 22.5	18.4	704
1990 RL ₂	1983 11 04.54032	01 18 38.91	-02 38 06.2		4 260	1990 SB ₁₃	2001 10 24.07378	22 18 41.06	-10 19 54.3	18.0	704
1990 RL ₂	1989 02 15.64118	11 10 14.77	+01 16 46.2		4 260	1990 SB ₁₃	2001 10 24.10707	22 18 42.60	-10 19 45.2	18.7	704
1990 RL ₂	1989 02 15.68632	11 10 12.67	+01 17 05.4		4 260	1990 SB ₁₃	2001 10 24.12411	22 18 43.22	-10 19 43.2	18.0	704
1990 RL ₂	1990 07 28.41528	23 05 01.99	+04 33 38.6		4 261	1990 SB ₁₃	2001 10 24.14071	22 18 43.92	-10 19 39.2	18.1	704
1990 RL ₂	1990 07 28.47083	23 05 02.55	+04 33 27.2		4 261	1990 SF ₁₃	2001 10 19.09946	22 26 00.48	-08 59 57.0	18.9	644
1990 RL ₂	1993 04 27.55527	13 39 43.99	+00 04 23.4		4 260	1990 SF ₁₃	2001 10 19.12073	22 26 00.87	-08 59 55.0	18.7	644
1990 RL ₂	1993 04 27.59347	13 39 41.81	+00 04 43.7		4 260	1990 SF ₁₃	2001 10 19.14176	22 26 01.27	-08 59 52.7	18.7	644
1990 RL ₂	2001 10 20.32573	02 57 01.86	+04 21 42.6	16.8	704	1990 SF ₁₃	2001 10 23.09125	22 27 42.26	-08 51 30.3	18.5	704
1990 RL ₂	2001 10 20.34245	02 57 00.95	+04 21 32.6	17.0	704	1990 SF ₁₃	2001 10 23.10788	22 27 42.67	-08 51 27.6	18.5	704
1990 RL ₂	2001 10 20.35866	02 57 00.06	+04 21 23.2	17.1	704	1990 SF ₁₃	2001 10 23.12450	22 27 43.16	-08 51 25.7	18.4	704
1990 RL ₂	2001 10 20.37556	02 56 59.14	+04 21 14.2	17.4	704	1990 SF ₁₃	2001 10 23.14208	22 27 43.61	-08 51 23.0	18.9	704
1990 RL ₂	2001 10 20.39237	02 56 58.18	+04 21 03.0	16.8	704	1990 SF ₁₃	2001 10 23.15869	22 27 44.07	-08 51 20.5	18.5	704
1990 RL ₂	2001 10 29.34780	02 48 38.57	+02 57 13.2	17.1	644	1990 SF ₁₃	2001 10 24.07610	22 28 12.12	-08 48 57.0	18.4	704
1990 RL ₂	2001 10 29.35838	02 48 37.93	+02 57 07.9	17.2	644	1990 SF ₁₃	2001 10 24.09277	22 28 12.62	-08 48 54.8	18.7	704
1990 RL ₂	2001 10 29.36886	02 48 37.30	+02 57 02.5	17.3	644	1990 SF ₁₃	2001 10 24.10935	22 28 13.07	-08 48 52.4	18.8	704
1990 RU ₂	2001 10 18.32126	03 33 25.68	+27 44 03.5	18.3	704	1990 SF ₁₃	2001 10 24.12641	22 28 13.55	-08 48 50.0	18.9	704
1990 RU ₂	2001 10 18.33708	03 33 24.86	+27 44 04.5	18.6	704	1990 SF ₁₃	2001 10 24.14300	22 28 14.03	-08 48 46.9	18.5	704
1990 RU ₂	2001 10 18.35279	03 33 24.08	+27 44 06.1	18.7	704	1990 SY ₁₅	2001 10 19.55379	07 07 56.60	+15 51 15.2	20.6	608
1990 RU ₂	2001 10 18.36945	03 33 23.16	+27 44 07.1	18.4	704	1990 SY ₁₅	2001 10 19.56487	07 07 57.14	+15 51 12.5	20.7	608
1990 RU ₂	2001 10 18.38571	03 33 22.42	+27 44 08.3	18.7	704	1990 SY ₁₅	2001 10 19.57530	07 07 57.62	+15 51 08.8	20.2	608
1990 RU ₂	2001 10 21.32860	03 30 52.06	+27 47 18.3	17.9	704	1990 SY ₁₅	2001 10 24.41251	07 11 38.94	+15 27 18.6	18.7	704
1990 RU ₂	2001 10 21.34665	03 30 51.04	+27 47 19.7	18.0	704	1990 SY ₁₅	2001 10 24.42880	07 11 39.52	+15 27 13.9	18.6	704
1990 RU ₂	2001 10 21.36276	03 30 50.14	+27 47 20.5	18.2	704	1990 SY ₁₅	2001 10 24.44489	07 11 40.18	+15 27 10.4	18.7	704
1990 RU ₂	2001 10 21.37877	03 30 49.25	+27 47 20.9	18.3	704	1990 SY ₁₅	2001 10 24.46083	07 11 40.84	+15 27 05.7	19.0	704
1990 RU ₂	2001 10 21.39502	03 30 48.33	+27 47 21.5	18.2	704	1990 SY ₁₅	2001 10 24.47685	07 11 41.50	+15 27 00.4	18.8	704
1990 RU ₂	2001 10 27.21107	03 25 09.15	+27 48 40.6	17.7 R	699	1990 SN ₁₆	2001 10 18.41002	07 13 38.40	+26 17 05.4	18.6	704
1990 RU ₂	2001 10 27.22749	03 25 08.12	+27 48 40.7		699	1990 SN ₁₆	2001 10 18.42716	07 13 39.57	+26 17 06.6	18.6	704
1990 RU ₂	2001 10 27.24392	03 25 07.04	+27 48 40.9		699	1990 SN ₁₆	2001 10 18.44401	07 13 40.66	+26 17 08.3	18.8	704
1990 RU ₂	2001 10 27.26038	03 25 06.03	+27 48 40.0		699	1990 SN ₁₆	2001 10 18.45993	07 13 41.67	+26 17 09.3	18.6	704
1990 RU ₂	2001 10 27.32535	03 25 01.57	+27 48 38.9	18.1	704	1990 SN ₁₆	2001 10 18.47586	07 13 42.70	+26 17 10.2	18.9	704
1990 RU ₂	2001 10 27.34326	03 25 00.45	+27 48 38.7	18.3	704	1990 SN ₁₆	2001 10 27.41849	07 22 34.31	+26 27 13.6	18.9	704
1990 RU ₂	2001 10 27.35956	03 24 59.41	+27 48 38.6	18.2	704	1990 SN ₁₆	2001 10 27.43474	07 22 35.03	+26 27 18.0	18.4	704
1990 RU ₂	2001 10 27.37689	03 24 58.36	+27 48 38.3	18.7	704	1990 SN ₁₆	2001 10 27.46880	07 22 36.77	+26 27 20.6	18.7	704
1990 RU ₂	2001 10 27.39345	03 24 57.18	+27 48 37.7	18.2	704	1990 SN ₁₆	2001 10 27.48676	07 22 37.59	+26 27 21.8	18.7	704
1990 RF ₆	2001 10 17.32975	04 15 14.28	+14 29 08.1	18.1	704	1990 TD	2001 10 19.57692	07 18 50.13	+21 13 34.4	20.3	608
1990 RF ₆	2001 10 17.34513	04 15 14.12	+14 29 04.1	18.5	704	1990 TD	2001 10 19.58722	07 18 50.59	+21 13 32.3	19.9	608
1990 RF ₆	2001 10 17.36057	04 15 13.98	+14 29 00.6	18.4	704	1990 TD	2001 10 19.59765	07 18 51.05	+21 13 29.9	19.7	608
1990 RF ₆	2001 10 17.37752	04 15 13.75	+14 28 57.5	18.2	704	1990 TD	2001 10 26.39472	07 23 13.62	+20 51 21.2	18.8	704
1990 RF ₆	2001 10 17.39330	04 15 13.57	+14 28 53.7	18.3	704	1990 TD	2001 10 26.41126	07 23 14.09	+20 51 17.4	18.9	704
1990 RF ₆	2001 10 22.30358	04 14 08.05	+14 09 55.6	17.6	704	1990 TD	2001 10 26.42783	07 23 14.67	+20 51 14.9	19.0	704
1990 RF ₆	2001 10 22.32044	04 14 07.65	+14 09 52.2	18.2	704	1990 TD	2001 10 26.44434	07 23 15.15	+20 51 11.0	19.3	704
1990 RF ₆	2001 10 22.33730	04 14 07.31	+14 09 47.8	18.0	704	1990 TD	2001 10 26.46083	07 23 15.72	+20 51 07.6	19.1	704
1990 RF ₆	2001 10 22.35401	04 14 07.00	+14 09 43.5	17.9	704	1990 TG ₁	2001 10 19.08231	20 17 59.33	-10 54 05.4	17.2	704
1990 RF ₆	2001 10 22.37106	04 14 06.66	+14 09 39.6	17.6	704	1990 TG ₁	2001 10 19.09867	20 18 02.23	-10 54 05.0	17.5	704
1990 RF ₆	2001 10 24.32634	04 13 27.98	+14 01 49.7	17.5	704	1990 TG ₁	2001 10 19.11506	20 18 05.18	-10 54 03.5	17.6	704
1990 RF ₆	2001 10 24.34234	04 13 27.60	+14 01 45.2	17.7	704	1990 TG ₁	2001 10 19.13135	20 18 08.08	-10 54 03.0	17.2	704
1990 RF ₆	2001 10 24.35848	04 13 27.15	+14 01 41.7	18.1	704	1990 TG ₁	2001 10 19.14816	20 18 11.09	-10 54 02.0	17.6	704
1990 RF ₆	2001 10 24.37548	04 13 26.79	+14 01 38.0	17.8	704	1990 TG ₁	2001 10 20.07601	20 20 58.02	-10 53 07.3	17.4	704
1990 RF ₆	2001 10 24.39352	04 13 26.33	+14 01 33.4	17.7	704	1990 TG ₁	2001 10 20.09217	20 21 00.86	-10 53 06.7	17.9	704
1990 RL ₇	2001 10 21.42508	04 16 32.46	+25 15 28.2	19.7	704	1990 TG ₁	2001 10 20.10853	20 21 03.70	-10 53 04.9	17.5	704
1990 RL ₇	2001 10 21.44170	04 16 31.88	+25 15 27.5	19.7	704	1990 TG ₁	2001 10 20.12564	20 21 06.72	-10 53 04.3	18.2	704
1990 RL ₇	2001 10 21.45830	04 16 31.17	+25 15 27.4	19.8	704	1990 TG ₁	2001 10 20.14213	20 21 09.63	-10 53 02.9	17.6	704
1990 RL ₇	2001 10 21.47490	04 16 30.57	+25 15 28.1	20.4	704	1990 TG ₁	2001 10 21.08362	20 23 56.44	-10 51 56.2	17.2	704
1990 RL ₇	2001 10 21.49151	04 16 29.87	+25 15 28.2	20.1	704	1990 TG ₁	2001 10 21.11737	20 24 02.29	-10 51 53.1	17.4	704
1990 RU ₈	2001 10 17.10555	23 01 33.77	-08 28 02.5	17.9	644	1990 TG ₁	2001 10 21.13340	20 24 05.08	-10 51 52.6	17.6	704
1990 RU ₈	2001 10 17.12672	23 01 33.57	-08 28 04.2	18.1	644	1990 TG ₁	2001 10 21.14916	20 24 07.80	-10 51 50.2	17.5	704
1990 RU ₈	2001 10 17.14878	23 01 33.40	-08 28 05.8	18.2	644	1990 TG ₁	2001 10 30.76639	20 50 26.77	-10 30 16.5	18.4 V	151
1990 SK	2001 10 25.45401	09 09 52.84	+39 47 55.4	18.2	704	1990 TG ₁	2001 10 30.76868	20 50 27.09	-10 30 16.3	18.1 V	151
1990 SK	2001 10 25.47034	09 09 54.68	+39 48 02.2	18.4	704	1990 TG<					

1990 TQ ₃	2001 10 17.37428	23 51 44.71	-06 43 10.6	19.0	644	1990 UN ₄	2001 10 17.34562	04 19 44.48	+07 24 03.5	18.8	704
1990 TQ ₃	2001 10 17.39559	23 51 43.83	-06 43 10.7	19.0	644	1990 UN ₄	2001 10 17.36151	04 19 44.04	+07 23 47.9	18.8	704
1990 TQ ₃	2001 10 17.41786	23 51 42.95	-06 43 11.6	19.0	644	1990 UN ₄	2001 10 17.37740	04 19 43.53	+07 23 32.2	18.6	704
1990 TQ ₃	2001 10 23.18757	23 48 10.31	-06 42 58.8	18.6 R	699	1990 UN ₄	2001 10 17.39333	04 19 43.11	+07 23 16.7	18.7	704
1990 TQ ₃	2001 10 23.21115	23 48 09.50	-06 42 57.4		699	1990 UN ₄	2001 10 20.33488	04 18 15.82	+06 34 41.4	18.5	704
1990 TQ ₃	2001 10 23.23455	23 48 08.60	-06 42 56.5		699	1990 UN ₄	2001 10 20.35108	04 18 15.26	+06 34 25.1	18.6	704
1990 TQ ₃	2001 10 23.25799	23 48 07.78	-06 42 55.8		699	1990 UN ₄	2001 10 20.36736	04 18 14.68	+06 34 08.9	18.3	704
1990 TR ₃	2001 10 18.12805	21 26 30.23	-13 55 18.8	20.2	644	1990 UN ₄	2001 10 20.38429	04 18 14.10	+06 33 52.2	18.5	704
1990 TR ₃	2001 10 18.13903	21 26 30.81	-13 55 15.6	19.9	644	1990 UN ₄	2001 10 20.40108	04 18 13.51	+06 33 35.2	19.1	704
1990 TR ₃	2001 10 18.14964	21 26 31.37	-13 55 12.3	19.7	644	1990 UN ₄	2001 10 20.51472	04 18 09.86	+06 31 43.4	18.7	608
1990 TJ ₄	2001 10 18.13279	21 31 31.42	-12 30 25.4	18.8	644	1990 UN ₄	2001 10 20.52567	04 18 09.47	+06 31 32.5	18.7	608
1990 TJ ₄	2001 10 18.14368	21 31 31.89	-12 30 24.2	18.9	644	1990 UN ₄	2001 10 20.53658	04 18 09.08	+06 31 21.8	18.7	608
1990 TJ ₄	2001 10 18.15432	21 31 32.37	-12 30 23.0	18.5	644	1990 UN ₄	2001 10 23.42974	04 16 25.71	+05 43 26.9	18.9	608
1990 TK ₄	2001 10 28.39323	07 08 37.70	+20 27 54.3	18.6	704	1990 UN ₄	2001 10 23.44012	04 16 25.28	+05 43 16.6	18.8	608
1990 TK ₄	2001 10 28.42608	07 08 39.41	+20 27 46.9	19.5	704	1990 UN ₄	2001 10 23.45037	04 16 24.84	+05 43 06.4	18.4	608
1990 TK ₄	2001 10 28.44243	07 08 40.27	+20 27 44.3	18.6	704	1990 UN ₄	2001 10 29.47515	04 12 01.16	+04 04 15.7	17.8	644
1990 TK ₄	2001 10 28.45880	07 08 41.11	+20 27 40.4	19.2	704	1990 UN ₄	2001 10 29.48565	04 12 00.63	+04 04 05.6	17.6	644
1990 TB ₆	2001 10 27.33155	06 08 37.00	+33 39 03.6	18.6	704	1990 UN ₄	2001 10 29.49603	04 12 00.11	+04 03 55.5	17.7	644
1990 TB ₆	2001 10 27.34794	06 08 37.24	+33 39 06.8	18.7	704	1990 UY ₄	2001 10 26.43193	08 24 05.37	+20 25 16.9	19.3	704
1990 TB ₆	2001 10 27.36431	06 08 37.40	+33 39 10.9	19.0	704	1990 UY ₄	2001 10 26.44843	08 24 06.41	+20 25 14.9	19.4	704
1990 TB ₆	2001 10 27.38067	06 08 37.60	+33 39 14.7	19.0	704	1990 UY ₄	2001 10 26.46492	08 24 07.42	+20 25 13.6	19.8	704
1990 TB ₆	2001 10 27.39705	06 08 37.77	+33 39 18.6	18.5	704	1990 UC ₅	2001 10 17.40637	06 16 20.96	+16 55 36.5	18.6	704
1990 TD ₇	1990 11 18.21250	02 09 54.91	+16 08 18.2		1 261	1990 UC ₅	2001 10 17.42230	06 16 21.61	+16 55 35.1	18.3	704
1990 TD ₇	1990 11 18.27847	02 09 52.10	+16 08 13.0		1 261	1990 UC ₅	2001 10 17.43850	06 16 22.28	+16 55 33.3	18.8	704
1990 TE ₉	2001 10 18.40655	06 37 43.40	+28 16 40.6	19.0	704	1990 UC ₅	2001 10 17.45451	06 16 23.00	+16 55 32.0	19.3	704
1990 TE ₉	2001 10 18.42369	06 37 43.83	+28 16 42.3	19.8	704	1990 UC ₅	2001 10 17.47081	06 16 23.69	+16 55 30.0	19.5	704
1990 TE ₉	2001 10 18.47239	06 37 45.33	+28 16 44.0	19.4	704	1990 UC ₅	2001 10 24.42357	06 20 48.34	+16 45 30.7	18.2	704
1990 TZ ₉	2001 09 20.32843	02 05 38.48	+17 26 20.0	19.0	704	1990 UC ₅	2001 10 24.45563	06 20 49.40	+16 45 28.1	18.3	704
1990 TZ ₉	2001 09 20.34444	02 05 38.14	+17 26 15.9	19.4	704	1990 UC ₅	2001 10 24.47164	06 20 49.88	+16 45 27.1	19.2	704
1990 TZ ₉	2001 09 20.35918	02 05 37.85	+17 26 11.5	19.1	704	1990 UN ₅	2001 10 17.40436	05 52 01.63	+17 28 32.8	18.7	704
1990 TZ ₉	2001 09 20.37375	02 05 37.35	+17 26 05.6	19.5	704	1990 UN ₅	2001 10 17.42035	05 52 02.08	+17 28 32.2	19.2	704
1990 TZ ₉	2001 09 20.38992	02 05 36.92	+17 26 02.1	19.6	704	1990 UN ₅	2001 10 17.43655	05 52 02.58	+17 28 32.8	19.0	704
1990 TQ ₁₂	2001 10 18.40464	06 16 05.52	+24 51 14.8	19.3	704	1990 UN ₅	2001 10 17.45256	05 52 03.01	+17 28 34.0	19.2	704
1990 TQ ₁₂	2001 10 18.42178	06 16 06.45	+24 51 10.7	18.1	704	1990 UN ₅	2001 10 17.46886	05 52 03.47	+17 28 33.9	18.9	704
1990 TQ ₁₂	2001 10 18.43772	06 16 07.46	+24 51 08.2	18.5	704	1990 UN ₅	2001 10 24.35302	05 54 51.94	+17 31 18.0	18.9	704
1990 TQ ₁₂	2001 10 18.45455	06 16 08.60	+24 51 05.4	17.9	704	1990 UN ₅	2001 10 24.36988	05 54 52.19	+17 31 17.7	18.9	704
1990 TQ ₁₂	2001 10 18.47047	06 16 09.62	+24 51 02.6	18.0	704	1990 UN ₅	2001 10 24.38802	05 54 52.45	+17 31 19.7	19.2	704
1990 TQ ₁₂	2001 10 26.39100	06 23 58.04	+24 26 55.1	17.2	704	1990 UN ₅	2001 10 24.40426	05 54 52.68	+17 31 18.4	19.1	704
1990 TQ ₁₂	2001 10 26.40754	06 23 58.84	+24 26 52.1	17.7	704	1990 VM ₁	2001 10 19.08961	21 05 46.80	-02 37 04.2	18.3	704
1990 TQ ₁₂	2001 10 26.42411	06 23 59.64	+24 26 48.9	17.9	704	1990 VM ₁	2001 10 19.10606	21 05 47.55	-02 37 07.6	18.4	704
1990 TQ ₁₂	2001 10 26.44062	06 24 00.43	+24 26 45.8	17.8	704	1990 VM ₁	2001 10 19.12238	21 05 48.26	-02 37 11.0	18.2	704
1990 TQ ₁₂	2001 10 26.45711	06 24 01.20	+24 26 42.4	17.4	704	1990 VM ₁	2001 10 19.13869	21 05 48.99	-02 37 14.7	17.9	704
1990 TQ ₁₂	2001 10 27.41130	06 24 48.77	+24 23 37.4	18.0	704	1990 VM ₁	2001 10 19.15556	21 05 49.77	-02 37 16.6	18.3	704
1990 TQ ₁₂	2001 10 27.44545	06 24 50.39	+24 23 29.0	17.9	704	1990 VO ₁	2001 10 18.40781	06 28 51.41	+22 51 14.3	18.1	704
1990 TQ ₁₂	2001 10 27.46311	06 24 51.17	+24 23 25.8	17.9	704	1990 VO ₁	2001 10 18.42357	06 28 52.55	+22 51 12.5	18.2	704
1990 TQ ₁₂	2001 10 27.47968	06 24 51.94	+24 23 22.5	17.9	704	1990 VO ₁	2001 10 18.45574	06 28 54.97	+22 51 08.5	18.2	704
1990 TO ₁₄	2001 10 17.32166	03 05 28.66	+15 14 32.7	17.3	704	1990 VO ₁	2001 10 18.47166	06 28 56.16	+22 51 06.3	18.1	704
1990 TO ₁₄	2001 10 17.33796	03 05 27.89	+15 14 10.9	17.4	704	1990 VM ₄	2001 10 20.33732	04 35 05.67	+11 56 03.2	17.9	704
1990 TO ₁₄	2001 10 17.35336	03 05 27.15	+15 13 50.5	17.3	704	1990 VM ₄	2001 10 20.35386	04 35 05.46	+11 55 57.6	18.3	704
1990 TO ₁₄	2001 10 17.36887	03 05 26.40	+15 13 29.7	17.6	704	1990 VM ₄	2001 10 20.38671	04 35 05.10	+11 55 46.7	18.5	704
1990 TO ₁₄	2001 10 17.38584	03 05 25.59	+15 13 07.1	17.3	704	1990 VM ₄	2001 10 20.40364	04 35 04.91	+11 55 40.6	18.3	704
1990 TO ₁₄	2001 10 18.46452	03 04 36.47	+14 49 02.0	16.6	644	1990 VR ₆	2001 10 17.41446	07 40 02.44	+15 29 43.8	18.4	704
1990 TO ₁₄	2001 10 18.47512	03 04 35.94	+14 48 47.7	16.6	644	1990 VR ₆	2001 10 17.43055	07 40 03.57	+15 29 39.9	19.3	704
1990 TO ₁₄	2001 10 18.48570	03 04 35.42	+14 48 33.3	16.5	644	1990 VR ₆	2001 10 17.44670	07 40 04.83	+15 29 36.4	18.7	704
1990 TO ₁₄	2001 10 20.35096	03 03 06.61	+14 06 19.5	17.4	704	1990 VR ₆	2001 10 17.46260	07 40 06.00	+15 29 33.4	18.7	704
1990 TO ₁₄	2001 10 20.36731	03 03 05.78	+14 05 57.3	18.2	704	1990 VR ₆	2001 10 17.47887	07 40 07.19	+15 29 29.7	19.4	704
1990 TO ₁₄	2001 10 20.38366	03 03 04.89	+14 05 34.3	17.4	704	1990 VR ₆	2001 10 23.41852	07 47 16.03	+15 08 25.4	18.7	704
1990 TO ₁₄	2001 10 20.40003	03 03 04.03	+14 05 11.7	17.3	704	1990 VR ₆	2001 10 23.43498	07 47 17.23	+15 08 21.8	18.7	704
1990 TO ₁₄	2001 10 20.41657	03 03 03.18	+14 04 49.0	17.8	704	1990 VR ₆	2001 10 23.45146	07 47 18.33	+15 08 18.6	18.8	704
1990 TO ₁₄	2001 10 21.37158	03 02 15.48	+13 42 56.1	17.0 V	691	1990 VR ₆	2001 10 23.45660	07 47 18.73	+15 08 17.7	18.6	644
1990 TO ₁₄	2001 10 21.39310	03 02 14.39	+13 42 26.9	17.2 V	691	1990 VR ₆	2001 10 23.46702	07 47 19.43	+15 08 15.6	18.6	644
1990 TO ₁₄	2001 10 21.41445	03 02 13.23	+13 41 57.4	17.2 V	691	1990 VR ₆	2001 10 23.46794	07 47 19.43	+15 08 14.8	18.5	704
1990 TO ₁₄	2001 10 22.31075	03 01 27.48	+13 21 20.3	17.5	704	1990 VR ₆	2001 10 23.47839	07 47 20.18	+15 08 13.2	18.7	644
1990 TO ₁₄	2001 10 22.32822	03 01 26.51	+13 20 55.7	17.8	704	1990 VR ₆	2001 10 23.48441	07 47 20.62	+15 08 12.0	19.4	704
1990 TO ₁₄	2001 10 22.34462	03 01 25.61	+13 20 32.9	17.5	704	1990 VV ₁₁	2001 10 17.32166	03 04 09.06	+15 32 12.6	18.0	704
1990 TO ₁₄	2001 10 22.36132	03 01 24.69	+13 20 09.7	17.5	704	1990 VV ₁₁	2001 10 17.33796	03 04 08.49	+15 32 11.2	18.2	704
1990 TO ₁₄	2001 10 23.34485	03 00 32.89	+12 57 17.6	17.2	704	1990 VV ₁₁	2001 10 17.35336	03 04 07.93	+15 32 10.0	18.3	704
1990 TO ₁₄	2001 10 23.36124	03 00 31.94	+12 56 55.5	17.1	704	1990 VV ₁₁	2001 10 17.36887	03 04 07.37	+15 32 08.7	18.3	704
1990 TO ₁₄	2001 10 23.37764	03 00 31.02	+12 56 32.4	17.3	704	1990 VV ₁₁	2001 10 17.38584	03 04 06.80	+15 32 07.3	18.4	704
1990 TO ₁₄	2001 10 23.39404	03 00 30.07	+12 56 09.3	16.8	704	1990 VV ₁₁	2001 10 18.31458	03 03 35.69	+15 30		

1990 WM ₃	2001 10 17.27404	00 19 49.53	+09 10 46.9	17.1	704	1991 GU ₆	2001 10 18.44865	02 50 28.24	+22 02 54.1	19.0	V	691
1990 WM ₃	2001 10 17.29002	00 19 49.08	+09 10 37.1	17.3	704	1991 GU ₆	2001 10 18.47496	02 50 26.72	+22 02 55.4	18.9	V	691
1990 WM ₃	2001 10 17.30635	00 19 48.65	+09 10 27.4	17.4	704	1991 GU ₆	2001 10 18.50126	02 50 25.22	+22 02 56.4	19.3	V	691
1990 WM ₃	2001 10 21.17318	00 18 17.99	+08 31 05.0	17.2	704	1991 GU ₆	2001 10 19.44812	02 49 31.81	+22 03 41.2	18.5		644
1990 WM ₃	2001 10 21.18933	00 18 17.63	+08 30 55.4	17.5	704	1991 GU ₆	2001 10 19.47100	02 49 30.48	+22 03 41.9	18.5		644
1990 WM ₃	2001 10 21.20527	00 18 17.20	+08 30 44.7	16.5	704	1991 GU ₆	2001 10 19.49381	02 49 29.14	+22 03 42.8	18.5		644
1990 WM ₃	2001 10 21.20539	00 18 17.24	+08 30 45.5	17.3	704	1991 GU ₆	2001 10 21.32468	02 47 43.19	+22 04 49.2	19.2		704
1990 WM ₃	2001 10 21.22218	00 18 16.80	+08 30 34.6	16.7	704	1991 GU ₆	2001 10 21.34181	02 47 42.19	+22 04 49.9	19.5		704
1990 WM ₃	2001 10 21.22229	00 18 16.83	+08 30 35.6	17.4	704	1991 GU ₆	2001 10 21.35884	02 47 41.14	+22 04 50.8	19.3		704
1990 WM ₃	2001 10 21.23893	00 18 16.40	+08 30 24.2	16.9	704	1991 GU ₆	2001 10 21.37487	02 47 40.19	+22 04 50.5	19.2		704
1990 WM ₃	2001 10 25.15951	00 17 03.72	+07 52 10.5	16.9	644	1991 GU ₆	2001 10 21.39104	02 47 39.17	+22 04 51.5	19.2		704
1990 WM ₃	2001 10 25.18090	00 17 03.33	+07 51 58.2	18.3	644	1991 GM ₇	2001 10 17.17344	23 50 42.05	+07 23 29.0	19.7		704
1990 WM ₃	2001 10 25.20218	00 17 02.95	+07 51 46.4	17.7	644	1991 GM ₇	2001 10 17.18924	23 50 41.44	+07 23 20.4	19.9		704
1990 WH ₄	2001 10 17.32646	03 48 51.74	+09 40 20.5	18.3	704	1991 GM ₇	2001 10 17.20492	23 50 40.88	+07 23 12.4	19.6		704
1990 WH ₄	2001 10 17.34236	03 48 51.12	+09 40 19.3	18.6	704	1991 GM ₇	2001 10 17.22059	23 50 40.38	+07 23 04.2	20.3		704
1990 WH ₄	2001 10 17.35835	03 48 50.48	+09 40 18.1	18.6	704	1991 GM ₇	2001 10 17.23649	23 50 39.79	+07 22 55.6	19.8		704
1990 WH ₄	2001 10 17.37424	03 48 49.92	+09 40 16.9	18.4	704	1991 GO ₇	2001 10 21.33911	02 28 58.75	+16 47 32.5	19.6		704
1990 WH ₄	2001 10 17.39017	03 48 49.30	+09 40 15.9	18.8	704	1991 GO ₇	2001 10 21.35544	02 28 57.88	+16 47 26.6	19.7		704
1990 WH ₄	2001 10 19.45623	03 47 30.91	+09 37 36.3	19.8	608	1991 GO ₇	2001 10 21.38811	02 28 56.16	+16 47 13.9	19.9		704
1990 WH ₄	2001 10 19.46693	03 47 30.40	+09 37 34.6	19.5	608	1991 GO ₇	2001 10 21.40446	02 28 55.29	+16 47 07.8	19.7		704
1990 WH ₄	2001 10 19.47732	03 47 29.97	+09 37 32.8	19.9	608	1991 GY ₈	2001 10 25.44513	07 29 17.36	+37 25 31.8	18.5		704
1990 WH ₄	2001 10 20.33138	03 46 55.00	+09 36 23.7	18.2	704	1991 GY ₈	2001 10 25.46154	07 29 18.23	+37 25 37.6	19.0		704
1990 WH ₄	2001 10 20.34809	03 46 54.28	+09 36 22.2	18.5	704	1991 GY ₈	2001 10 25.47787	07 29 19.13	+37 25 43.1	19.0		704
1990 WH ₄	2001 10 20.36436	03 46 53.58	+09 36 21.4	18.2	704	1991 GY ₈	2001 10 25.49416	07 29 19.94	+37 25 48.7	19.2		704
1990 WH ₄	2001 10 20.38121	03 46 52.85	+09 36 20.2	18.6	704	1991 JK ₁	2001 10 17.36432	04 56 04.87	+11 01 46.7	19.4		704
1990 WH ₄	2001 10 20.39809	03 46 52.14	+09 36 18.7	18.4	704	1991 JK ₁	2001 10 17.38021	04 56 04.54	+11 01 46.9	19.3		704
1990 WH ₄	2001 10 22.30073	03 45 30.91	+09 33 52.9	18.2	704	1991 JK ₁	2001 10 17.39614	04 56 04.11	+11 01 46.4	19.3		704
1990 WH ₄	2001 10 22.31754	03 45 30.17	+09 33 51.5	18.5	704	1991 LA	2001 10 14.58588	01 04 59.03	+04 54 11.9	20.2		608
1990 WH ₄	2001 10 22.33445	03 45 29.37	+09 33 50.5	18.5	704	1991 LA	2001 10 14.59631	01 04 58.43	+04 54 08.3	20.1		608
1990 WH ₄	2001 10 22.35115	03 45 28.53	+09 33 49.2	18.3	704	1991 LA	2001 10 14.60648	01 04 57.82	+04 54 05.5	20.2		608
1990 WH ₄	2001 10 22.36807	03 45 27.82	+09 33 47.1	18.7	704	1991 LA	2001 10 16.33097	01 03 21.87	+04 45 27.6	18.5		691
1990 WH ₄	2001 10 24.32390	03 43 57.93	+09 31 18.5	18.0	704	1991 LA	2001 10 16.35249	01 03 20.59	+04 45 21.2	18.5	V	691
1990 WH ₄	2001 10 24.33990	03 43 57.07	+09 31 17.4	18.5	704	1991 LA	2001 10 16.37431	01 03 19.32	+04 45 14.7	18.5	V	691
1990 WH ₄	2001 10 24.35606	03 43 56.33	+09 31 16.1	18.3	704	1991 LA	2001 10 17.44189	01 02 20.80	+04 40 03.3	18.3		644
1990 WH ₄	2001 10 24.37299	03 43 55.54	+09 31 15.2	18.4	704	1991 LA	2001 10 17.46236	01 02 19.64	+04 39 57.3	18.4		644
1990 WH ₄	2001 10 24.39108	03 43 54.59	+09 31 13.9	18.1	704	1991 LA	2001 10 17.48513	01 02 18.37	+04 39 50.8	18.5		644
1990 WH ₄	2001 10 29.47182	03 39 34.60	+09 25 13.8	19.1	608	1991 LA	2001 10 20.26412	00 59 52.43	+04 27 05.3	17.6		704
1990 WH ₄	2001 10 29.48229	03 39 33.95	+09 25 12.6	19.2	608	1991 LA	2001 10 20.28056	00 59 51.54	+04 27 01.0	17.7		704
1990 WH ₄	2001 10 29.49279	03 39 33.36	+09 25 11.2	19.4	608	1991 LA	2001 10 20.29698	00 59 50.64	+04 26 56.7	18.0		704
1990 WB ₇	2001 10 17.33056	04 26 01.61	+14 39 23.6	18.6	704	1991 LA	2001 10 20.31341	00 59 49.74	+04 26 52.5	17.6		704
1990 WB ₇	2001 10 17.34594	04 26 01.34	+14 39 17.7	18.9	704	1991 LA	2001 10 20.32985	00 59 48.86	+04 26 48.4	17.9		704
1990 WB ₇	2001 10 17.36138	04 26 01.09	+14 39 14.1	18.7	704	1991 LA	2001 10 22.19943	00 58 16.09	+04 18 51.6	18.9		704
1990 WB ₇	2001 10 23.43772	04 24 00.64	+14 09 40.2	18.5	608	1991 LA	2001 10 22.23230	00 58 14.39	+04 18 43.7	18.8		704
1990 WB ₇	2001 10 23.44812	04 24 00.33	+14 09 37.2	18.5	608	1991 LA	2001 10 22.24879	00 58 13.58	+04 18 40.2	19.1		704
1990 WB ₇	2001 10 23.45905	04 24 00.05	+14 09 34.0	18.5	608	1991 LA	2001 10 23.23903	00 57 26.27	+04 14 40.7	18.9	V	291
1990 WB ₇	2001 10 24.32716	04 23 36.55	+14 05 11.1	18.0	704	1991 LA	2001 10 23.25725	00 57 25.33	+04 14 36.9	19.2		704
1990 WB ₇	2001 10 24.34315	04 23 36.03	+14 05 06.3	18.2	704	1991 LA	2001 10 23.26499	00 57 25.04	+04 14 34.6	18.9	V	291
1990 WB ₇	2001 10 24.35929	04 23 35.58	+14 05 01.6	18.0	704	1991 LA	2001 10 23.27364	00 57 24.50	+04 14 33.1	19.2		704
1990 WB ₇	2001 10 24.37629	04 23 35.01	+14 04 57.0	18.1	704	1991 LA	2001 10 23.29004	00 57 23.69	+04 14 29.6	19.4		704
1990 WB ₇	2001 10 24.39440	04 23 34.48	+14 04 50.5	18.0	704	1991 LA	2001 10 23.30645	00 57 22.85	+04 14 25.2	18.9		704
1990 WB ₇	2001 10 25.50925	04 23 01.83	+13 59 11.1	18.0	644	1991 LA	2001 10 23.31760	00 57 22.38	+04 14 22.2	18.9	V	291
1990 WB ₇	2001 10 25.51973	04 23 01.50	+13 59 07.9	18.2	644	1991 LA	2001 10 23.32287	00 57 21.99	+04 14 20.9	19.0		704
1990 WB ₇	2001 10 25.53037	04 23 01.15	+13 59 04.4	18.2	644	1991 LA	2001 10 24.17201	00 56 43.15	+04 11 05.1	18.6		704
1990 WB ₇	2001 10 30.56682	04 20 05.00	+13 33 07.6	18.8	608	1991 LA	2001 10 24.18857	00 56 42.38	+04 11 01.6	18.9		704
1990 WB ₇	2001 10 30.57717	04 20 04.54	+13 33 04.0	19.2	608	1991 LA	2001 10 24.20510	00 56 41.58	+04 10 57.5	19.0		704
1990 WB ₇	2001 10 30.58837	04 20 04.10	+13 33 00.8	18.6	608	1991 LA	2001 10 24.22167	00 56 40.78	+04 10 53.7	19.3		704
1991 AQ	2001 10 20.19677	00 41 02.64	+07 26 40.2	22.0	V	1991 LA	2001 10 24.23822	00 56 39.94	+04 10 50.0	19.0		704
1991 AQ	2001 10 20.23212	00 41 00.13	+07 26 24.7	22.0	V	1991 LM ₃	2001 10 19.32608	01 36 43.66	+14 26 40.6	17.9		644
1991 AQ	2001 10 20.25493	00 40 58.50	+07 26 14.3	21.7	V	1991 LM ₃	2001 10 19.34721	01 36 42.26	+14 26 28.1	18.1		644
1991 AT ₂	2001 10 28.40883	07 00 08.22	+18 03 55.5	19.0	704	1991 LM ₃	2001 10 19.36844	01 36 40.85	+14 26 15.4	18.2		644
1991 AT ₂	2001 10 28.42533	07 00 08.66	+18 03 53.5	19.2	704	1991 LM ₃	2001 10 21.25696	01 34 42.57	+14 07 36.8	18.2		704
1991 AT ₂	2001 10 28.44168	07 00 09.06	+18 03 53.0	18.7	704	1991 LM ₃	2001 10 21.27834	01 34 41.17	+14 07 23.8	18.3		704
1991 AT ₂	2001 10 28.45805	07 00 09.47	+18 03 50.9	19.0	704	1991 LM ₃	2001 10 21.29598	01 34 40.03	+14 07 13.6	18.4		704
1991 AU ₂	2001 10 21.32671	03 08 06.85	+24 20 34.9	19.3	704	1991 LM ₃	2001 10 21.31240	01 34 38.96	+14 07 03.7	18.4		704
1991 AU ₂	2001 10 21.34476	03 08 05.81	+24 20 30.5	19.7	704	1991 LM ₃	2001 10 21.32903	01 34 37.88	+14 06 54.0	18.3		704
1991 AU ₂	2001 10 21.36089	03 08 04.96	+24 20 28.9	20.0	704	1991 LM ₃	2001 10 22.28583	01 33 38.99	+13 57 26.7	18.6		704
1991 AU ₂	2001 10 21.39315	03 08 03.30	+24 20 25.4	19.7	704	1991 LM ₃	2001 10 22.30412	01 33 37.76	+13 57 15.8	18.7		704
1991 AW ₂	2001 10 24.43630	08 27 11.94	+11 44 16.8	18.5	704	1991 LM ₃	2001 10 22.32097	01 33 36.73	+13 57 05.5	18.3		704
1991 AW ₂	2001 10 24.46835	08 27 13.83	+11 44 13.1	18.8	704	1991 LM ₃	2001 10 22.33783	01 33 35.64	+13 56 56.3	18.6		704
1991 AW ₂	2001 10 24.48445	08 27 14.80	+11 44 11.1	18.6	704	1991 LM ₃	2001 10 22.35454					

1991 PQ ₃	2001 10 20.31009	01 06 13.93	+09 30 00.6	18.4 V	291	1991 RS ₁₉	2000 12 20.33506	06 57 54.12	+29 05 34.9	18.8	704
1991 PQ ₃	2001 10 20.33126	01 06 12.74	+09 29 54.1	18.2 V	291	1991 RS ₁₉	2000 12 20.35010	06 57 53.02	+29 05 35.4	18.5	704
1991 PQ ₃	2001 10 21.24602	01 05 27.71	+09 26 05.5	17.6	704	1991 RS ₁₉	2001 01 04.31547	06 40 38.40	+29 02 00.0	18.7	704
1991 PQ ₃	2001 10 21.27255	01 05 26.38	+09 25 59.1	18.2	704	1991 RS ₁₉	2001 01 04.33059	06 40 37.38	+29 01 59.7	18.1	704
1991 PQ ₃	2001 10 21.29018	01 05 25.49	+09 25 54.7	18.2	704	1991 RS ₁₉	2001 01 04.34570	06 40 36.30	+29 01 58.0	17.9	704
1991 PQ ₃	2001 10 21.30661	01 05 24.64	+09 25 50.8	18.1	704	1991 RS ₁₉	2001 01 04.36082	06 40 35.26	+29 01 56.9	17.8	704
1991 PQ ₃	2001 10 21.32323	01 05 23.81	+09 25 46.5	18.2	704	1991 RS ₁₉	2001 01 19.25387	06 25 33.12	+28 36 41.1	18.1	704
1991 PQ ₃	2001 10 26.22496	01 01 30.45	+09 05 40.4	18.0	644	1991 RS ₁₉	2001 01 19.26910	06 25 32.35	+28 36 38.9	18.4	704
1991 PQ ₃	2001 10 26.24642	01 01 29.43	+09 05 35.2	17.9	644	1991 RS ₁₉	2001 01 19.28434	06 25 31.56	+28 36 37.6	18.6	704
1991 PQ ₃	2001 10 26.26791	01 01 28.41	+09 05 30.3	18.0	644	1991 RS ₁₉	2001 01 19.30009	06 25 30.74	+28 36 34.7	18.6	704
1991 PZ ₅	2001 10 23.43221	07 54 33.54	+28 08 18.5	18.8 R	699	1991 RS ₁₉	2001 01 19.31545	06 25 29.89	+28 36 32.6	19.1	704
1991 PZ ₅	2001 10 23.44328	07 54 34.09	+28 08 16.7		699	1991 RZ ₁₉	2001 10 21.41309	06 29 17.94	+34 02 14.2	18.4	704
1991 PZ ₅	2001 10 23.45430	07 54 34.68	+28 08 17.4		699	1991 RZ ₁₉	2001 10 21.43024	06 29 18.24	+34 02 17.1	18.7	704
1991 PZ ₅	2001 10 23.46534	07 54 35.15	+28 08 16.0		699	1991 RZ ₁₉	2001 10 21.44681	06 29 18.55	+34 02 20.9	18.7	704
1991 PZ ₅	2001 10 27.40588	07 57 34.88	+28 05 53.3	18.9	704	1991 RZ ₁₉	2001 10 21.46408	06 29 18.94	+34 02 23.4	19.0	704
1991 PZ ₅	2001 10 27.42225	07 57 35.58	+28 05 52.1	19.6	704	1991 RE ₂₀	2001 10 19.42547	06 13 37.09	+37 49 09.9	18.4	704
1991 PZ ₅	2001 10 27.43896	07 57 36.24	+28 05 51.6	19.4	704	1991 RE ₂₀	2001 10 19.44225	06 13 37.54	+37 49 15.4	18.4	704
1991 PZ ₅	2001 10 27.45537	07 57 36.87	+28 05 51.6	19.5	704	1991 RE ₂₀	2001 10 19.47707	06 13 38.49	+37 49 26.1	18.8	704
1991 PZ ₅	2001 10 27.47178	07 57 37.59	+28 05 50.4	19.5	704	1991 RE ₂₀	2001 10 19.49371	06 13 38.95	+37 49 31.7	19.2	704
1991 PX ₇	2001 10 19.34701	04 29 10.77	+34 15 42.1	18.6	704	1991 RE ₂₀	2001 10 25.43853	06 16 02.81	+38 19 39.1	18.0	704
1991 PX ₇	2001 10 19.36318	04 29 10.47	+34 15 46.8	18.9	704	1991 RE ₂₀	2001 10 25.45494	06 16 03.04	+38 19 44.2	17.8	704
1991 PX ₇	2001 10 19.37946	04 29 10.12	+34 15 50.8	18.4	704	1991 RE ₂₀	2001 10 25.47128	06 16 03.33	+38 19 49.8	18.2	704
1991 PX ₇	2001 10 19.39606	04 29 09.82	+34 15 55.4	18.5	704	1991 RE ₂₀	2001 10 25.48757	06 16 03.57	+38 19 54.8	17.9	704
1991 PX ₇	2001 10 19.41227	04 29 09.43	+34 15 58.8	18.8	704	1991 RE ₂₀	2001 10 25.50386	06 16 03.87	+38 19 59.7	17.8	704
1991 PX ₇	2001 10 25.36048	04 26 47.56	+34 39 41.0	17.6	704	1991 RS ₂₀	2001 10 17.10207	22 59 27.23	-10 24 32.3	17.5	644
1991 PX ₇	2001 10 25.37757	04 26 47.00	+34 39 44.7	18.0	704	1991 RS ₂₀	2001 10 17.12313	22 59 26.76	-10 24 33.1	17.4	644
1991 PX ₇	2001 10 25.39519	04 26 46.45	+34 39 48.5	18.2	704	1991 RS ₂₀	2001 10 17.14523	22 59 26.27	-10 24 33.8	17.3	644
1991 PX ₇	2001 10 25.41156	04 26 45.92	+34 39 52.1	18.3	704	1991 RS ₂₀	2001 10 23.09690	22 57 45.59	-10 25 11.2	17.7	704
1991 PX ₇	2001 10 25.42792	04 26 45.37	+34 39 55.5	17.7	704	1991 RS ₂₀	2001 10 23.11353	22 57 45.28	-10 25 11.0	19.7	704
1991 PK ₁₂	2001 10 26.38863	05 55 06.04	+21 04 54.9	19.4	704	1991 RS ₂₀	2001 10 23.13111	22 57 44.98	-10 25 10.1	19.6	704
1991 PK ₁₂	2001 10 26.40517	05 55 05.92	+21 04 50.4	19.5	704	1991 RS ₂₀	2001 10 23.14769	22 57 44.82	-10 25 09.3	19.7	704
1991 PK ₁₂	2001 10 26.42174	05 55 05.80	+21 04 47.8	19.2	704	1991 RS ₂₀	2001 10 23.16433	22 57 44.48	-10 25 09.7	18.8	704
1991 PK ₁₂	2001 10 26.43825	05 55 05.75	+21 04 44.4	19.4	704	1991 RS ₂₀	2001 10 24.08178	22 57 33.65	-10 24 46.3	17.6	704
1991 PK ₁₂	2001 10 26.45473	05 55 05.69	+21 04 39.7	19.5	704	1991 RS ₂₀	2001 10 24.09844	22 57 33.36	-10 24 47.8	19.0	704
1991 PJ ₁₇	2001 10 26.33670	05 26 39.75	+23 55 53.9	20.1	704	1991 RS ₂₀	2001 10 24.11547	22 57 33.19	-10 24 44.4	19.3	704
1991 PJ ₁₇	2001 10 26.35318	05 26 39.53	+23 55 52.2	19.9	704	1991 RS ₂₀	2001 10 24.13207	22 57 32.93	-10 24 43.7	19.4	704
1991 PJ ₁₇	2001 10 26.36966	05 26 39.27	+23 55 50.0	20.0	704	1991 RS ₂₀	2001 10 24.14865	22 57 32.68	-10 24 44.0	18.7	704
1991 PJ ₁₇	2001 10 26.38626	05 26 38.87	+23 55 50.0	19.8	704	1991 SX ₂	1991 09 09.40903	02 13 47.66	+12 44 30.7	1	261
1991 RE ₃	2001 10 21.07805	22 08 20.09	-05 56 14.7	18.9	704	1991 SX ₂	1991 09 09.47847	02 13 46.96	+12 44 20.8	1	261
1991 RE ₃	2001 10 21.09450	22 08 20.74	-05 56 10.9	19.1	704	1991 SX ₂	1991 10 16.31944	01 54 19.78	+10 20 55.3	1	261
1991 RE ₃	2001 10 21.11131	22 08 21.38	-05 56 06.1	19.6	704	1991 SX ₂	1991 10 16.35764	01 54 18.07	+10 20 42.0	1	261
1991 RE ₃	2001 10 21.12800	22 08 22.03	-05 56 02.6	18.9	704	1991 SX ₂	2001 10 16.32017	00 47 36.07	+04 43 04.3	20.6 V	691
1991 RE ₃	2001 10 21.14446	22 08 22.63	-05 55 58.1	18.9	704	1991 SX ₂	2001 10 16.34169	00 47 35.12	+04 42 56.7	20.5 V	691
1991 RT ₄	2001 10 19.37983	03 15 58.28	+21 36 49.5	19.5 V	691	1991 SX ₂	2001 10 16.36352	00 47 34.16	+04 42 50.0	20.3 V	691
1991 RT ₄	2001 10 19.40332	03 15 57.08	+21 36 45.9	19.1 V	691	1991 SX ₂	2001 10 17.28978	00 46 54.30	+04 37 44.1	19.7	644
1991 RT ₄	2001 10 19.42600	03 15 55.94	+21 36 42.3	19.0 V	691	1991 SX ₂	2001 10 17.31062	00 46 53.39	+04 37 37.2	20.0	644
1991 RT ₄	2001 10 21.34738	03 14 20.58	+21 31 21.6	18.4	704	1991 SX ₂	2001 10 17.33204	00 46 52.42	+04 37 30.0	19.7	644
1991 RT ₄	2001 10 21.36371	03 14 19.71	+21 31 18.6	18.8	704	1991 SX ₂	2001 10 17.43492	00 46 47.91	+04 36 56.3	20.0	644
1991 RT ₄	2001 10 21.38005	03 14 18.83	+21 31 15.6	18.9	704	1991 SX ₂	2001 10 17.45650	00 46 46.97	+04 36 49.1	19.8	644
1991 RT ₄	2001 10 21.39639	03 14 17.96	+21 31 12.9	19.1	704	1991 SX ₂	2001 10 17.47810	00 46 46.01	+04 36 41.8	21.0	644
1991 RT ₄	2001 10 21.41274	03 14 17.05	+21 31 09.8	19.2	704	1991 SX ₂	2001 10 20.26210	00 44 49.10	+04 21 41.4	18.0	704
1991 RT ₄	2001 10 26.42005	03 09 41.89	+21 14 27.2	18.3	644	1991 SX ₂	2001 10 20.27854	00 44 48.42	+04 21 36.5	18.5	704
1991 RT ₄	2001 10 26.43747	03 09 40.83	+21 14 23.2	18.7	644	1991 SX ₂	2001 10 20.29495	00 44 47.72	+04 21 30.9	18.6	704
1991 RT ₄	2001 10 26.44953	03 09 40.10	+21 14 20.4	18.5	644	1991 SX ₂	2001 10 20.31139	00 44 47.05	+04 21 26.3	18.4	704
1991 RT ₄	2001 10 28.27280	03 07 52.39	+21 07 19.5	18.4	704	1991 SX ₂	2001 10 20.32783	00 44 46.35	+04 21 21.6	18.8	704
1991 RT ₄	2001 10 28.28905	03 07 51.30	+21 07 15.3	18.8	704	1991 SX ₂	2001 10 23.25548	00 42 48.85	+04 06 12.2	19.3	704
1991 RT ₄	2001 10 28.30531	03 07 50.34	+21 07 12.2	18.6	704	1991 SX ₂	2001 10 23.27188	00 42 48.25	+04 06 08.1	19.3	704
1991 RC ₅	2001 10 23.08823	22 10 08.18	-15 01 52.6	17.6	704	1991 SX ₂	2001 10 23.28827	00 42 47.51	+04 06 03.7	19.5	704
1991 RC ₅	2001 10 23.10507	22 10 08.18	-15 01 48.0	18.0	704	1991 SX ₂	2001 10 23.30469	00 42 46.92	+04 05 57.0	19.6	704
1991 RC ₅	2001 10 23.12169	22 10 08.16	-15 01 43.7	18.7	704	1991 SX ₂	2001 10 23.32110	00 42 46.23	+04 05 52.5	19.5	704
1991 RC ₅	2001 10 23.13928	22 10 08.14	-15 01 39.4	18.3	704	1991 SX ₂	2001 10 24.17050	00 42 13.51	+04 01 36.7	18.8	704
1991 RC ₅	2001 10 23.15587	22 10 08.07	-15 01 35.0	18.5	704	1991 SX ₂	2001 10 24.18705	00 42 12.90	+04 01 32.1	19.1	704
1991 RC ₅	2001 10 24.07459	22 10 08.57	-14 57 54.4	17.6	704	1991 SX ₂	2001 10 24.20358	00 42 12.21	+04 01 27.3	19.2	704
1991 RC ₅	2001 10 24.09126	22 10 08.61	-14 57 49.5	18.1	704	1991 SX ₂	2001 10 24.22015	00 42 11.57	+04 01 21.9	19.1	704
1991 RC ₅	2001 10 24.10785	22 10 08.60	-14 57 45.9	17.9	704	1991 TD ₂	2001 10 17.23012	00 15 05.22	-01 58 59.2	19.3	644
1991 RC ₅	2001 10 24.12490	22 10 08.60	-14 57 42.2	18.2	704	1991 TD ₂	2001 10 17.25194	00 15 04.43	-01 59 09.0	19.0	644
1991 RC ₅	2001 10 24.14150	22 10 08.56	-14 57 37.0	17.6	704	1991 TD ₂	2001 10 17.27226	00 15 03.70	-01 59 18.2	19.2	644
1991 RH ₆	1991 10 27.47808	00 11 46.35	-01 27 55.9		1 260	1991 TD ₂	2001 10 20.20027	00 13 34.38	-02 20 23.9	19.3	704
1991 RH ₆	1991 10 27.51975	00 11 44.98	-01 27 49.3		1 260	1991 TD ₂	2001 10 20.21964	00 13 33.76	-02 20 34.5	19.4	704
1991 RZ ₁₄	2001 10 19.23711	23 51 45.41	-00 31 58.2	17.6	644	1991 TD ₂	2001 10 20.23656	00 13 33.18	-02 20 40.4	19.2	7

1991 TF ₃	2001 10 12.91348	00 48 26.01	+22 41 03.7		203	1991 VH ₉	2001 10 17.31350	01 44 20.23	+09 08 12.5	18.6	704
1991 TF ₃	2001 10 15.90711	00 43 35.24	+23 37 55.8	17.9	629	1991 VH ₉	2001 10 17.48864	01 44 09.42	+09 06 50.9	18.1	644
1991 TF ₃	2001 10 15.91043	00 43 34.94	+23 37 58.6		629	1991 VH ₉	2001 10 17.50981	01 44 08.13	+09 06 41.0	18.3	644
1991 TF ₃	2001 10 15.91238	00 43 34.81	+23 38 00.2		629	1991 VH ₉	2001 10 17.53385	01 44 06.67	+09 06 29.9	18.4	644
1991 TF ₃	2001 10 18.23981	00 40 28.18	+24 12 46.0	18.5	704	1991 VH ₉	2001 10 20.27065	01 41 23.44	+08 45 25.7	17.7	704
1991 TF ₃	2001 10 18.25572	00 40 26.83	+24 12 58.3	18.6	704	1991 VH ₉	2001 10 20.28708	01 41 22.41	+08 45 18.0	17.5	704
1991 TF ₃	2001 10 18.27165	00 40 25.49	+24 13 10.9	18.5	704	1991 VH ₉	2001 10 20.30351	01 41 21.38	+08 45 10.4	17.5	704
1991 TF ₃	2001 10 18.28755	00 40 24.12	+24 13 24.8	19.2	704	1991 VH ₉	2001 10 20.31994	01 41 20.36	+08 45 02.8	17.3	704
1991 TF ₃	2001 10 18.30343	00 40 22.87	+24 13 35.7	18.6	704	1991 VH ₉	2001 10 20.33639	01 41 19.36	+08 44 54.8	17.7	704
1991 TF ₃	2001 10 18.56579	00 40 04.61	+24 17 02.8	18.2 V	360	1991 VH ₉	2001 10 22.20621	01 39 28.79	+08 30 41.5	18.4	704
1991 TF ₃	2001 10 18.56713	00 40 04.53	+24 17 03.9		360	1991 VH ₉	2001 10 22.22265	01 39 27.77	+08 30 33.5	18.3	704
1991 TF ₃	2001 10 18.56834	00 40 04.41	+24 17 04.7		360	1991 VH ₉	2001 10 22.23909	01 39 26.76	+08 30 26.4	18.5	704
1991 TF ₃	2001 10 20.13650	00 38 20.00	+24 35 48.7	17.4 V	642	1991 VH ₉	2001 10 22.25558	01 39 25.78	+08 30 18.9	18.6	704
1991 TF ₃	2001 10 20.13762	00 38 19.94	+24 35 49.8		642	1991 VH ₉	2001 10 23.26478	01 38 26.42	+08 22 42.6	17.9	704
1991 TF ₃	2001 10 20.13872	00 38 19.85	+24 35 51.3		642	1991 VH ₉	2001 10 23.28118	01 38 25.44	+08 22 34.7	18.9	704
1991 TF ₃	2001 10 20.14206	00 38 19.64	+24 35 52.4		642	1991 VH ₉	2001 10 23.29758	01 38 24.42	+08 22 27.7	18.6	704
1991 TF ₃	2001 10 20.14317	00 38 19.60	+24 35 53.3		642	1991 VH ₉	2001 10 23.31400	01 38 23.43	+08 22 20.3	17.9	704
1991 TJ ₆	1998 09 19.27802	23 30 15.86	+00 18 49.4		645	1991 VH ₉	2001 10 23.33041	01 38 22.45	+08 22 13.0	18.2	704
1991 TJ ₆	1998 09 19.28135	23 30 15.65	+00 18 48.5	19.3	645	1991 VH ₉	2001 10 24.24921	01 37 29.03	+08 15 21.0	18.2	704
1991 TR ₆	2001 10 21.42181	04 01 53.04	+24 07 17.9	19.7	704	1991 VH ₉	2001 10 24.26574	01 37 28.06	+08 15 13.5	18.0	704
1991 TR ₆	2001 10 21.43844	04 01 52.28	+24 07 16.9	19.3	704	1991 VH ₉	2001 10 24.28228	01 37 27.05	+08 15 06.6	18.2	704
1991 TR ₆	2001 10 21.45503	04 01 51.56	+24 07 14.7	19.4	704	1991 VH ₉	2001 10 24.29882	01 37 26.06	+08 14 58.8	18.3	704
1991 TR ₆	2001 10 21.47164	04 01 50.80	+24 07 12.6	19.4	704	1991 VH ₉	2001 10 24.31537	01 37 25.06	+08 14 51.4	18.1	704
1991 TR ₆	2001 10 21.48825	04 01 50.07	+24 07 11.8	19.0	704	1991 VJ ₉	2001 10 14.48048	03 33 55.63	+15 20 21.8	19.2 V	691
1991 TD ₇	2001 10 21.15965	22 04 34.06	-04 24 23.6	18.8	704	1991 VJ ₉	2001 10 14.49555	03 33 55.13	+15 20 22.2	19.2 V	691
1991 TD ₇	2001 10 21.17634	22 04 34.68	-04 24 23.5	19.4	704	1991 VJ ₉	2001 10 14.51051	03 33 54.59	+15 20 22.7	19.2 V	691
1991 TD ₇	2001 10 21.19250	22 04 35.32	-04 24 24.1	19.1	704	1991 VJ ₉	2001 10 17.32506	03 32 17.49	+15 21 53.3	19.1	704
1991 TD ₇	2001 10 21.22555	22 04 36.62	-04 24 24.9	19.2	704	1991 VJ ₉	2001 10 17.34074	03 32 16.92	+15 21 54.9	19.8	704
1991 TQ ₇	2001 10 25.35580	04 36 24.24	+44 04 25.3	18.5	704	1991 VJ ₉	2001 10 17.38862	03 32 15.03	+15 21 56.1	19.1	704
1991 TQ ₇	2001 10 25.37272	04 36 23.53	+44 04 31.3	18.7	704	1991 VJ ₉	2001 10 18.49622	03 31 33.34	+15 22 25.8	18.9	644
1991 TQ ₇	2001 10 25.38979	04 36 22.88	+44 04 39.7	18.6	704	1991 VJ ₉	2001 10 18.50664	03 31 32.90	+15 22 25.9	18.8	644
1991 TQ ₇	2001 10 25.40640	04 36 22.29	+44 04 46.6	18.8	704	1991 VJ ₉	2001 10 18.51727	03 31 32.49	+15 22 26.2	18.8	644
1991 UZ ₁	2001 10 16.22543	00 14 40.84	-04 41 03.6	16.7	644	1991 VJ ₉	2001 10 22.29911	03 28 57.81	+15 23 51.2	18.8	704
1991 UZ ₁	2001 10 16.24925	00 14 39.68	-04 41 03.5	16.7	644	1991 VJ ₉	2001 10 22.31642	03 28 57.03	+15 23 51.9	18.6	704
1991 UZ ₁	2001 10 16.26997	00 14 38.68	-04 41 03.4	16.8	644	1991 VJ ₉	2001 10 22.33299	03 28 56.29	+15 23 51.5	19.0	704
1991 UZ ₁	2001 10 19.18686	00 12 26.15	-04 40 15.7	16.9 R	699	1991 VJ ₉	2001 10 22.34957	03 28 55.54	+15 23 52.3	19.0	704
1991 UZ ₁	2001 10 19.21039	00 12 25.05	-04 40 14.9		699	1991 VJ ₉	2001 10 22.36609	03 28 54.78	+15 23 52.0	19.1	704
1991 UZ ₁	2001 10 19.23380	00 12 24.00	-04 40 14.2		699	1991 VJ ₉	2001 10 24.33506	03 27 26.62	+15 24 24.8	18.3	704
1991 UZ ₁	2001 10 19.25712	00 12 22.91	-04 40 13.3		699	1991 VJ ₉	2001 10 24.35144	03 27 25.82	+15 24 24.9	18.9	704
1991 UZ ₁	2001 10 24.16245	00 09 00.44	-04 36 13.2	17.5	704	1991 VJ ₉	2001 10 24.36784	03 27 25.04	+15 24 25.5	18.9	704
1991 UZ ₁	2001 10 24.17895	00 08 59.79	-04 36 11.9	17.8	704	1991 VJ ₉	2001 10 24.38423	03 27 24.26	+15 24 25.8	18.9	704
1991 UZ ₁	2001 10 24.19586	00 08 59.14	-04 36 11.1	18.1	704	1991 VJ ₉	2001 10 24.40062	03 27 23.49	+15 24 26.1	18.6	704
1991 UZ ₁	2001 10 24.21218	00 08 58.48	-04 36 09.7	18.0	704	1991 VJ ₉	2001 10 25.41764	03 26 36.03	+15 24 38.7	18.2	644
1991 UZ ₁	2001 10 24.22885	00 08 57.81	-04 36 08.2	18.2	704	1991 VJ ₉	2001 10 25.44456	03 26 34.72	+15 24 39.0	18.2	644
1991 UD ₂	2001 10 16.10924	23 19 46.46	-14 51 12.4	18.4	644	1991 VJ ₉	2001 10 25.46704	03 26 33.62	+15 24 39.3	18.5	644
1991 UD ₂	2001 10 16.13053	23 19 45.78	-14 51 10.6	18.1	644	1991 VQ ₉	2001 10 23.10610	22 18 13.70	-12 48 33.7	20.0	704
1991 UD ₂	2001 10 16.15282	23 19 45.06	-14 51 08.6	18.2	644	1991 VQ ₉	2001 10 23.12272	22 18 14.09	-12 48 31.2	19.9	704
1991 UD ₂	2001 10 20.16303	23 17 48.92	-14 44 06.2	17.9	704	1991 VQ ₉	2001 10 23.14030	22 18 14.59	-12 48 28.7	19.6	704
1991 UD ₂	2001 10 20.17915	23 17 48.46	-14 44 03.3	18.0	704	1991 VQ ₉	2001 10 23.15690	22 18 14.98	-12 48 26.2	19.6	704
1991 UD ₂	2001 10 20.19594	23 17 47.97	-14 44 01.7	18.1	704	1991 VH ₁₂	2001 10 16.29462	01 03 06.50	-00 04 14.7	18.7	644
1991 UD ₂	2001 10 20.21310	23 17 47.46	-14 43 59.1	17.8	704	1991 VH ₁₂	2001 10 16.31568	01 03 05.14	-00 04 18.1	18.6	644
1991 UD ₂	2001 10 20.22901	23 17 47.06	-14 43 57.8	17.7	704	1991 VH ₁₂	2001 10 16.33715	01 03 03.77	-00 04 21.4	19.2	644
1991 UH ₃	2001 10 21.41898	07 42 18.64	+30 31 19.0	18.3	704	1991 VH ₁₂	2001 10 17.44189	01 01 56.00	-00 07 09.3	19.5	644
1991 UH ₃	2001 10 21.43626	07 42 20.32	+30 31 21.3	18.8	704	1991 VH ₁₂	2001 10 17.46236	01 01 54.72	-00 07 12.1	19.7	644
1991 UH ₃	2001 10 21.45273	07 42 21.92	+30 31 23.7	18.6	704	1991 VH ₁₂	2001 10 17.48513	01 01 53.30	-00 07 15.4	20.0	644
1991 UH ₃	2001 10 21.47019	07 42 23.55	+30 31 25.6	18.8	704	1991 VH ₁₂	2001 10 19.27464	01 00 06.17	-00 11 25.6	18.5 R	699
1991 UH ₃	2001 10 21.48742	07 42 25.18	+30 31 27.6	18.5	704	1991 VH ₁₂	2001 10 19.29800	01 00 04.75	-00 11 28.3		699
1991 UH ₃	2001 10 27.40514	07 51 49.30	+30 43 02.4	17.9	704	1991 VH ₁₂	2001 10 19.32142	01 00 03.29	-00 11 31.9		699
1991 UH ₃	2001 10 27.42151	07 51 50.79	+30 43 04.5	18.5	704	1991 VH ₁₂	2001 10 19.34487	01 00 01.85	-00 11 33.8		699
1991 UH ₃	2001 10 27.43822	07 51 52.27	+30 43 07.0	18.6	704	1991 VH ₁₂	2001 10 24.28282	00 55 22.04	-00 20 26.6	19.4	644
1991 UH ₃	2001 10 27.45463	07 51 53.72	+30 43 09.0	18.1	704	1991 VH ₁₂	2001 10 24.30303	00 55 20.91	-00 20 28.4	19.4	644
1991 UH ₃	2001 10 27.47104	07 51 55.20	+30 43 10.8	18.7	704	1991 VH ₁₂	2001 10 24.32435	00 55 19.72	-00 20 30.3	19.2	644
1991 VB ₈	1996 11 06.21679	01 28 44.03	+09 44 57.0	19.6 V	691	1991 XE	2001 10 18.41514	07 44 24.79	+22 07 34.9	17.7	704
1991 VB ₈	1996 11 06.24044	01 28 43.16	+09 44 46.2	19.6 V	691	1991 XE	2001 10 18.43107	07 44 26.15	+22 07 44.6	17.5	704
1991 VB ₈	1996 11 06.26170	01 28 42.37	+09 44 36.6	19.4 V	691	1991 XE	2001 10 18.44729	07 44 27.68	+22 07 54.3	18.5	704
1991 VB ₈	2001 08 27.37527	00 51 14.20	+13 37 19.8	19.7	644	1991 XE	2001 10 18.46310	07 44 29.03	+22 08 04.2	18.0	704
1991 VB ₈	2001 08 27.38576	00 51 14.07	+13 37 18.3	20.2	644	1991 XE	2001 10 18.47900	07 44 30.41	+22 08 14.4	18.1	704
1991 VB ₈	2001 08 27.39804	00 51 13.88	+13 37 16.3	19.9	644	1991 XE	2001 10 27.42128	07 57 14.68	+23 45 46.0	18.3	704
1991 VB ₈	2001 09 10.32887	00 46 15.72	+12 43 52.6	20.0	704	1991 XE	2001 10 27.43752	07 57 15.99	+23 45 58.4	18.1	704
1991 VB ₈	2001 09 10.34255	00 46 15.23	+12 43 48.1	20.4	704	1991 XE	2001 10 27.45389	07 57 17.22	+23 46 09.7	17.7	704
1991 VB ₈	2001 09 10.35618	00 46 14.78	+12 43 42.9	20							

1992 BG ₄	1999 03 23.32956	13 12 00.34	+03 25 54.1	18.7 R	703	1992 DP ₉	2001 10 19.49381	02 51 42.77	+19 17 55.3	16.9	644
1992 BG ₄	1999 03 23.34575	13 11 59.37	+03 26 00.7	19.0 R	703	1992 DP ₉	2001 10 21.34312	02 50 29.88	+19 11 38.2	16.9	704
1992 BG ₄	1999 03 23.36228	13 11 58.57	+03 26 07.8	19.0 R	703	1992 DP ₉	2001 10 21.35945	02 50 29.19	+19 11 34.8	16.8	704
1992 BG ₄	1999 03 23.37892	13 11 57.71	+03 26 14.6	18.8 R	703	1992 DP ₉	2001 10 21.37579	02 50 28.49	+19 11 31.5	17.3	704
1992 BG ₄	2000 08 29.33981	23 13 43.82	-13 39 06.6	19.0	704	1992 DP ₉	2001 10 21.39213	02 50 27.78	+19 11 28.0	17.4	704
1992 BG ₄	2000 08 29.35321	23 13 43.04	-13 39 13.5	19.2	704	1992 DP ₉	2001 10 21.40847	02 50 27.12	+19 11 24.6	17.5	704
1992 BG ₄	2000 08 29.38012	23 13 41.41	-13 39 24.2	19.3	704	1992 DP ₉	2001 10 26.40381	02 46 53.58	+18 52 25.9	16.7	644
1992 CN	1992 01 27.28955	09 42 09.79	+17 41 57.0	18.8 V	691	1992 DP ₉	2001 10 26.42823	02 46 52.43	+18 52 19.8	16.5	644
1992 CN	1992 01 27.31446	09 42 08.73	+17 42 05.7		691	1992 DP ₉	2001 10 26.45073	02 46 51.39	+18 52 14.2	16.5	644
1992 CN	1992 01 27.33956	09 42 07.63	+17 42 14.7		691	1992 DP ₉	2001 10 28.23832	02 45 30.94	+18 44 49.5	17.4	704
1992 CE ₃	2001 10 17.22195	00 00 46.09	-01 47 44.2	17.6	644	1992 DP ₉	2001 10 28.27083	02 45 29.38	+18 44 41.4	17.4	704
1992 CE ₃	2001 10 17.24223	00 00 45.21	-01 47 52.4	17.6	644	1992 DP ₉	2001 10 28.28708	02 45 28.58	+18 44 37.1	16.8	704
1992 CE ₃	2001 10 17.26400	00 00 44.28	-01 48 01.2	17.7	644	1992 DP ₉	2001 10 28.30334	02 45 27.82	+18 44 32.5	17.2	704
1992 CE ₃	2001 10 20.17983	23 58 50.49	-02 07 02.5	17.5	704	1992 DF ₁₀	2001 10 18.45370	07 52 09.63	+16 23 31.0	18.2 V	333
1992 CE ₃	2001 10 20.19674	23 58 49.87	-02 07 08.6	17.8	704	1992 DF ₁₀	2001 10 18.45581	07 52 09.80	+16 23 30.3	18.2 V	333
1992 CE ₃	2001 10 20.23299	23 58 48.43	-02 07 22.5	17.9	704	1992 DF ₁₀	2001 10 18.47571	07 52 11.40	+16 23 22.2	18.0 V	333
1992 CE ₃	2001 10 20.25196	23 58 47.68	-02 07 29.5	17.8	704	1992 DF ₁₀	2001 10 18.47779	07 52 11.59	+16 23 21.7	18.1 V	333
1992 CE ₃	2001 10 23.17859	23 57 06.27	-02 24 52.4	18.2	704	1992 DF ₁₀	2001 10 18.49786	07 52 13.13	+16 23 13.4	17.9 V	333
1992 CE ₃	2001 10 23.18288	23 57 06.21	-02 24 53.2	17.9 R	699	1992 DF ₁₀	2001 10 18.49995	07 52 13.27	+16 23 12.5	18.1 V	333
1992 CE ₃	2001 10 23.19507	23 57 05.72	-02 24 58.4	18.1	704	1992 DL ₁₁	2001 10 17.40402	05 56 43.14	+13 11 01.9	18.3	704
1992 CE ₃	2001 10 23.20646	23 57 05.43	-02 25 00.8		699	1992 DL ₁₁	2001 10 17.41996	05 56 43.58	+13 10 59.5	18.8	704
1992 CE ₃	2001 10 23.21200	23 57 05.13	-02 25 04.0	18.1	704	1992 DL ₁₁	2001 10 17.43593	05 56 43.99	+13 10 56.4	18.8	704
1992 CE ₃	2001 10 23.22856	23 57 04.54	-02 25 10.2	18.7	704	1992 DL ₁₁	2001 10 17.45201	05 56 44.46	+13 10 53.2	18.8	704
1992 CE ₃	2001 10 23.22987	23 57 04.59	-02 25 08.9		699	1992 DL ₁₁	2001 10 17.46799	05 56 44.85	+13 10 50.5	18.4	704
1992 CE ₃	2001 10 23.24506	23 57 03.96	-02 25 15.1	18.4	704	1992 DG ₁₂	2001 10 17.24645	01 11 48.31	+10 27 17.4	18.1	704
1992 CE ₃	2001 10 23.25330	23 57 03.79	-02 25 16.5		699	1992 DG ₁₂	2001 10 17.26247	01 11 47.24	+10 27 14.8	18.5	704
1992 CE ₃	2001 10 24.16141	23 56 35.28	-02 30 17.8	17.8	704	1992 DG ₁₂	2001 10 17.27844	01 11 46.18	+10 27 12.2	18.4	704
1992 CE ₃	2001 10 24.17795	23 56 34.72	-02 30 23.6	17.7	704	1992 DG ₁₂	2001 10 17.29442	01 11 45.15	+10 27 09.7	18.5	704
1992 CE ₃	2001 10 24.19452	23 56 34.18	-02 30 28.9	17.5	704	1992 DG ₁₂	2001 10 17.31076	01 11 44.06	+10 27 06.5	19.3	704
1992 CE ₃	2001 10 24.21106	23 56 33.63	-02 30 33.8	17.6	704	1992 DG ₁₂	2001 10 19.28916	01 09 39.67	+10 21 29.8	17.9	644
1992 CE ₃	2001 10 24.22764	23 56 33.10	-02 30 38.9	17.7	704	1992 DG ₁₂	2001 10 19.30965	01 09 38.35	+10 21 26.1	17.8	644
1992 C _{J3}	2001 10 17.41191	07 09 17.10	+17 12 49.6	19.1	704	1992 DG ₁₂	2001 10 19.33074	01 09 36.98	+10 21 22.5	17.9	644
1992 C _{J3}	2001 10 17.42801	07 09 18.41	+17 12 45.9	19.1	704	1992 DG ₁₂	2001 10 21.24677	01 07 38.05	+10 15 55.2	17.9	704
1992 C _{J3}	2001 10 17.46006	07 09 21.00	+17 12 35.9	19.0	704	1992 DG ₁₂	2001 10 21.27330	01 07 36.35	+10 15 50.7	18.2	704
1992 C _{J3}	2001 10 17.47634	07 09 22.45	+17 12 29.2	19.0	704	1992 DG ₁₂	2001 10 21.29094	01 07 35.22	+10 15 47.8	18.2	704
1992 C _{J3}	2001 10 24.13355	07 18 36.89	+16 37 56.9	18.5	704	1992 DG ₁₂	2001 10 21.30736	01 07 34.18	+10 15 44.9	18.2	704
1992 C _{J3}	2001 10 24.42984	07 18 37.92	+16 37 53.1	19.3	704	1992 DG ₁₂	2001 10 21.32399	01 07 33.12	+10 15 42.0	18.1	704
1992 C _{J3}	2001 10 24.44594	07 18 39.22	+16 37 48.1	18.8	704	1992 DG ₁₂	2001 10 23.23414	01 05 37.18	+10 10 14.2	18.6 V	691
1992 C _{J3}	2001 10 24.46188	07 18 40.40	+16 37 43.8	18.9	704	1992 DG ₁₂	2001 10 23.25620	01 05 35.80	+10 10 10.5	18.6 V	691
1992 C _{J3}	2001 10 24.47798	07 18 41.45	+16 37 39.0	19.4	704	1992 DG ₁₂	2001 10 23.27808	01 05 34.44	+10 10 06.8	18.5 V	691
1992 DA ₄	2001 10 24.10526	23 23 50.49	-02 27 56.2	19.4	704	1992 DG ₁₂	2001 10 26.22615	01 02 40.90	+10 01 50.9	18.1	644
1992 DA ₄	2001 10 24.13890	23 23 49.57	-02 28 00.6	19.1	704	1992 DG ₁₂	2001 10 26.24757	01 02 39.63	+10 01 47.4	18.1	644
1992 DA ₄	2001 10 24.15548	23 23 49.16	-02 28 03.8	19.3	704	1992 DG ₁₂	2001 10 26.26908	01 02 38.39	+10 01 44.7	17.9	644
1992 DS ₅	2001 10 24.41178	04 27 16.75	+20 00 43.8	19.2	704	1992 EB ₂	2001 10 17.35779	03 44 51.90	+12 07 24.1	20.0	704
1992 DS ₅	2001 10 24.42816	04 27 16.28	+20 00 42.3	19.5	704	1992 EB ₂	2001 10 17.37367	03 44 51.37	+12 07 21.2	20.2	704
1992 DS ₅	2001 10 24.44454	04 27 15.74	+20 00 41.3	19.6	704	1992 EB ₂	2001 10 17.38960	03 44 50.99	+12 07 17.1	20.6	704
1992 DS ₅	2001 10 24.46107	04 27 15.30	+20 00 40.6	19.7	704	1992 EB ₂	1999 02 11.16659	08 13 18.06	+18 26 45.7	19.1 V	691
1992 DS ₅	2001 10 24.47746	04 27 14.87	+20 00 40.2	19.8	704	1992 EB ₂	1999 02 11.18898	08 13 16.98	+18 26 55.7	19.6 V	691
1992 DR ₆	1998 09 19.33180	00 47 42.11	+01 10 02.5	19.4 V	645	1992 EH ₂	1999 02 11.21182	08 13 15.90	+18 27 06.0	19.3 V	691
1992 DR ₆	1998 09 19.33513	00 47 41.95	+01 10 01.5	20.3	645	1992 EH ₂	2001 07 20.44310	00 23 32.12	-01 24 59.5	20.0	644
1992 DH ₇	2001 10 16.34767	01 30 29.26	-02 51 47.7	17.9	644	1992 EH ₂	2001 07 20.45394	00 23 32.56	-01 24 59.4	20.0	644
1992 DH ₇	2001 10 16.36896	01 30 28.08	-02 51 56.1	18.2	644	1992 EH ₂	2001 07 20.46506	00 23 33.00	-01 24 59.5	19.8	644
1992 DH ₇	2001 10 16.39214	01 30 26.83	-02 52 05.4	18.2	644	1992 EH ₂	2001 08 01.46381	00 30 24.75	-01 38 40.2	19.8	644
1992 DH ₇	2001 10 20.24733	01 27 08.85	-03 16 03.3	17.4	704	1992 EH ₂	2001 08 01.47482	00 30 24.99	-01 38 41.5	20.1	644
1992 DH ₇	2001 10 20.26369	01 27 07.95	-03 16 09.0	17.7	704	1992 EH ₂	2001 08 01.48561	00 30 25.25	-01 38 42.8	19.7	644
1992 DH ₇	2001 10 20.28013	01 27 07.08	-03 16 14.5	17.5	704	1992 EH ₂	2001 08 26.31471	00 32 46.78	-03 43 21.5	19.8	644
1992 DH ₇	2001 10 20.29661	01 27 06.18	-03 16 20.6	17.7	704	1992 EH ₂	2001 08 26.32535	00 32 46.61	-03 43 25.9	19.7	644
1992 DH ₇	2001 10 20.31310	01 27 05.32	-03 16 26.0	17.6	704	1992 EH ₂	2001 08 26.33575	00 32 46.44	-03 43 31.4	19.0	644
1992 DH ₇	2001 10 24.31964	01 23 45.66	-03 37 50.1	17.9	644	1992 EH ₂	2001 09 11.29908	00 25 07.87	-06 03 34.5	18.0 R	699
1992 DH ₇	2001 10 24.34077	01 23 44.58	-03 37 56.4	17.9	644	1992 EH ₂	2001 09 11.32252	00 25 06.85	-06 03 49.2		699
1992 DH ₇	2001 10 24.36181	01 23 43.50	-03 38 02.6	18.1	644	1992 EH ₂	2001 09 11.34605	00 25 05.85	-06 04 02.9		699
1992 DX ₇	2001 10 15.41648	01 58 14.66	+12 53 45.5	19.5 V	691	1992 EH ₂	2001 09 11.36960	00 25 04.83	-06 04 16.5		699
1992 DX ₇	2001 10 15.43854	01 58 13.64	+12 53 41.8	19.2 V	691	1992 EH ₂	2001 09 12.33933	00 24 25.03	-06 13 37.2	18.8	704
1992 DX ₇	2001 10 15.46166	01 58 12.52	+12 53 37.6	19.6 V	691	1992 EH ₂	2001 09 12.35348	00 24 24.43	-06 13 44.8	19.0	704
1992 DX ₇	2001 10 17.24963	01 56 48.78	+12 48 23.6	19.5	704	1992 EH ₂	2001 09 12.36759	00 24 23.83	-06 13 53.0	19.5	704
1992 DX ₇	2001 10 17.28162	01 56 47.18	+12 48 17.5	19.9	704	1992 EH ₂	2001 09 12.38172	00 24 23.16	-06 14 01.3	19.0	704
1992 DX ₇	2001 10 17.31395	01 56 45.74	+12 48 11.7	19.7	704	1992 EH ₂	2001 09 12.39584	00 24 22.52	-06 14 09.6	19.5	704
1992 DX ₇	2001 10 19.35536	01 55 08.40	+12 42 01.7	20.1	644	1992 EH ₂	2001 09 13.27850	00 23 45.54	-06 22 42.3	17.9	644
1992 DX ₇	2001 10 19.37672	01 55 07.36	+12 41 57.8	19.9	644	1992 EH ₂	2001 09 13.29982	00 23 44.59	-06 22 55.1	18.0	644
1992 DX ₇	2001 10 19.39786	01 55 06.27	+12 41 53.7	20.3	644	1992 EH ₂	2001 09 13.32104	00 23 43.62	-06 23 07.3	17.9	644
1992 DX ₇	2001 10 21.265										

1992 EC ₅	2001 10 25.15720	23 59 58.12	+03 37 19.2	18.7	644	1992 ET ₁₀	2001 10 23.40058	03 35 18.00	+17 28 29.7	17.8	704
1992 EE ₅	2001 10 21.32648	03 05 18.00	+26 52 34.5	18.8	704	1992 ET ₁₀	2001 10 23.41768	03 35 17.38	+17 28 28.1	17.7	704
1992 EE ₅	2001 10 21.33532	03 05 17.45	+26 52 34.5	18.6	704	1992 ET ₁₀	2001 10 24.33632	03 34 45.56	+17 26 45.6	17.4	704
1992 EE ₅	2001 10 21.36798	03 05 15.57	+26 52 36.8	19.0	704	1992 ET ₁₀	2001 10 24.35270	03 34 44.96	+17 26 44.2	17.7	704
1992 EE ₅	2001 10 21.37666	03 05 15.09	+26 52 36.9	18.9	704	1992 ET ₁₀	2001 10 24.36910	03 34 44.32	+17 26 42.3	18.1	704
1992 EE ₅	2001 10 21.38432	03 05 14.66	+26 52 37.6	18.4	704	1992 ET ₁₀	2001 10 24.38548	03 34 43.71	+17 26 40.8	17.7	704
1992 EE ₅	2001 10 21.39291	03 05 14.17	+26 52 38.1	18.5	704	1992 ET ₁₀	2001 10 24.40188	03 34 43.11	+17 26 39.2	17.7	704
1992 EE ₅	2001 10 21.40066	03 05 13.75	+26 52 38.1	18.5	704	1992 ET ₁₀	2001 10 25.42463	03 34 05.99	+17 24 41.7	17.2	644
1992 EE ₅	2001 10 21.40710	03 05 13.33	+26 52 38.6	18.5	704	1992 ET ₁₀	2001 10 25.43877	03 34 05.43	+17 24 40.1	17.1	644
1992 EE ₅	2001 10 21.42413	03 05 12.37	+26 52 39.9	18.7	704	1992 ET ₁₀	2001 10 25.45279	03 34 04.89	+17 24 38.4	17.1	644
1992 EE ₅	2001 10 21.44137	03 05 11.40	+26 52 40.7	18.7	704	1992 ET ₁₀	2001 10 26.31180	03 33 32.87	+17 22 54.8	18.1	704
1992 EE ₅	2001 10 21.45794	03 05 10.44	+26 52 41.3	18.9	704	1992 ET ₁₀	2001 10 26.34510	03 33 31.52	+17 22 50.3	18.4	704
1992 EE ₅	2001 10 21.47603	03 05 09.38	+26 52 43.0	19.1	704	1992 ET ₁₀	2001 10 26.36159	03 33 30.84	+17 22 48.8	18.4	704
1992 EC ₆	2001 10 27.34745	06 13 00.22	+29 38 25.3	19.4	704	1992 ET ₁₀	2001 10 26.37816	03 33 30.15	+17 22 46.4	19.1	704
1992 EC ₆	2001 10 27.36381	06 13 00.61	+29 38 28.7	19.5	704	1992 ET ₁₀	2001 10 28.27477	03 32 15.75	+17 18 50.0	17.9	704
1992 EC ₆	2001 10 27.38018	06 13 01.06	+29 38 32.7	19.6	704	1992 ET ₁₀	2001 10 28.29102	03 32 15.03	+17 18 47.2	18.4	704
1992 EC ₆	2001 10 27.39655	06 13 01.50	+29 38 36.9	19.7	704	1992 ET ₁₀	2001 10 28.30728	03 32 14.34	+17 18 45.0	18.3	704
1992 EE ₆	2001 10 17.33152	04 52 22.54	+12 03 30.1	19.4	704	1992 EU ₁₁	2001 10 21.33373	04 28 27.09	+30 58 38.4	19.3	704
1992 EE ₆	2001 10 17.34752	04 52 22.40	+12 03 27.7	20.1	704	1992 EU ₁₁	2001 10 21.35180	04 28 26.44	+30 58 40.7	19.4	704
1992 EE ₆	2001 10 17.37931	04 52 22.33	+12 03 22.1	20.3	704	1992 EU ₁₁	2001 10 21.36788	04 28 25.92	+30 58 41.4	19.4	704
1992 EE ₆	2001 10 17.39524	04 52 22.14	+12 03 17.8	20.0	704	1992 EU ₁₁	2001 10 21.38391	04 28 25.31	+30 58 43.6	19.4	704
1992 EL ₇	2001 10 23.29309	02 05 08.60	-13 47 49.0	17.2 R	699	1992 EU ₁₁	2001 10 27.33862	04 24 35.06	+31 07 48.1	18.9	704
1992 EL ₇	2001 10 23.32129	02 05 07.33	-13 47 59.9	699	699	1992 EU ₁₁	2001 10 27.35499	04 24 34.36	+31 07 49.5	19.5	704
1992 EL ₇	2001 10 23.34954	02 05 06.07	-13 48 10.5	699	699	1992 EU ₁₁	2001 10 27.37135	04 24 33.67	+31 07 50.9	19.5	704
1992 EL ₇	2001 10 23.37789	02 05 04.79	-13 48 21.1	699	699	1992 EN ₁₂	1998 09 19.33563	00 53 13.03	+00 22 48.9	18.5 V	645
1992 EH ₈	2001 10 17.24079	00 09 05.41	+08 36 08.3	19.8	704	1992 EN ₁₂	1998 09 19.33896	00 53 12.87	+00 22 47.8	19.4	645
1992 EH ₈	2001 10 17.25694	00 09 04.72	+08 36 04.9	19.7	704	1992 ER ₁₂	2001 10 17.33669	02 48 30.08	+14 58 36.0	19.5	704
1992 EH ₈	2001 10 17.27292	00 09 04.04	+08 36 01.9	20.0	704	1992 ER ₁₂	2001 10 17.35203	02 48 29.37	+14 58 32.2	19.5	704
1992 EH ₈	2001 10 17.28889	00 09 03.28	+08 35 59.4	20.0	704	1992 ER ₁₂	2001 10 17.36760	02 48 28.53	+14 58 28.0	19.7	704
1992 EH ₈	2001 10 17.30523	00 09 02.63	+08 35 56.3	20.0	704	1992 ER ₁₂	2001 10 17.38440	02 48 27.65	+14 58 23.0	19.6	704
1992 EL ₈	2001 10 17.41214	07 15 55.60	+16 19 18.1	18.6	704	1992 ER ₁₂	2001 10 18.41254	02 47 35.02	+14 53 24.5	19.0	644
1992 EL ₈	2001 10 17.42824	07 15 56.54	+16 19 16.1	18.7	704	1992 ER ₁₂	2001 10 18.43370	02 47 33.90	+14 53 18.5	19.4	644
1992 EL ₈	2001 10 17.44438	07 15 57.37	+16 19 13.0	18.5	704	1992 ER ₁₂	2001 10 18.45633	02 47 32.70	+14 53 11.8	19.2	644
1992 EL ₈	2001 10 17.47657	07 15 59.07	+16 19 09.9	18.6	704	1992 ER ₁₂	2001 10 20.34971	02 45 53.29	+14 43 48.1	18.6	704
1992 EN ₈	2001 10 15.44784	00 44 56.22	+07 09 07.9	18.7	608	1992 ER ₁₂	2001 10 20.38241	02 45 51.48	+14 43 36.8	19.5	704
1992 EN ₈	2001 10 15.45833	00 44 55.70	+07 09 06.5	18.8	608	1992 ER ₁₂	2001 10 20.39877	02 45 50.63	+14 43 33.6	19.2	704
1992 EN ₈	2001 10 15.46876	00 44 55.16	+07 09 05.4	18.8	608	1992 ER ₁₂	2001 10 20.41531	02 45 49.69	+14 43 29.6	19.6	704
1992 EN ₈	2001 10 18.23298	00 42 39.06	+07 03 19.9	17.2	644	1992 ER ₁₂	2001 10 22.28708	02 44 08.51	+14 33 56.3	19.6	704
1992 EN ₈	2001 10 18.25409	00 42 37.99	+07 03 17.4	17.3	644	1992 ER ₁₂	2001 10 22.30722	02 44 07.28	+14 33 49.9	19.8	704
1992 EN ₈	2001 10 18.27438	00 42 36.97	+07 03 14.9	17.3	644	1992 ER ₁₂	2001 10 22.34111	02 44 05.41	+14 33 39.6	20.2	704
1992 EN ₈	2001 10 20.28114	00 41 00.60	+06 59 11.1	17.9 V	691	1992 ER ₁₂	2001 10 22.35769	02 44 04.40	+14 33 33.3	19.8	704
1992 EN ₈	2001 10 20.30364	00 40 59.50	+06 59 08.4	18.1 V	691	1992 ER ₁₂	2001 10 23.34259	02 43 09.99	+14 28 29.6	19.3	704
1992 EN ₈	2001 10 20.32528	00 40 58.44	+06 59 05.8	18.1 V	691	1992 ER ₁₂	2001 10 23.35898	02 43 09.09	+14 28 23.8	19.4	704
1992 EN ₈	2001 10 21.17316	00 40 18.77	+06 57 24.8	17.4	704	1992 ER ₁₂	2001 10 23.37538	02 43 08.16	+14 28 18.0	19.6	704
1992 EN ₈	2001 10 21.18952	00 40 17.98	+06 57 22.7	17.6	704	1992 ER ₁₂	2001 10 23.39178	02 43 07.19	+14 28 12.9	19.5	704
1992 EN ₈	2001 10 21.20589	00 40 17.19	+06 57 20.8	17.5	704	1992 ER ₁₂	2001 10 24.32754	02 42 14.95	+14 23 18.5	19.2	704
1992 EN ₈	2001 10 21.22228	00 40 16.39	+06 57 19.0	17.7	704	1992 ER ₁₂	2001 10 24.34392	02 42 13.97	+14 23 13.5	19.3	704
1992 EN ₈	2001 10 21.23866	00 40 15.60	+06 57 17.1	17.5	704	1992 ER ₁₂	2001 10 24.36032	02 42 13.08	+14 23 07.9	19.4	704
1992 EC ₉	2001 10 20.34256	03 00 28.96	+02 26 26.3	18.6	704	1992 ER ₁₂	2001 10 24.37670	02 42 12.08	+14 23 03.5	19.7	704
1992 EC ₉	2001 10 20.35878	03 00 28.11	+02 26 21.8	18.0	704	1992 ER ₁₂	2001 10 24.39309	02 42 11.13	+14 22 57.7	19.8	704
1992 EC ₉	2001 10 20.37568	03 00 27.26	+02 26 16.0	18.4	704	1992 ER ₁₂	2001 10 25.35417	02 41 16.88	+14 17 52.6	19.1	644
1992 EC ₉	2001 10 23.45251	02 57 56.12	+02 10 07.8	17.6	644	1992 ER ₁₂	2001 10 25.37550	02 41 15.63	+14 17 45.7	19.0	644
1992 EC ₉	2001 10 23.46294	02 57 55.56	+02 10 04.7	17.6	644	1992 ER ₁₂	2001 10 25.39652	02 41 14.39	+14 17 38.9	18.7	644
1992 EC ₉	2001 10 23.47332	02 57 55.00	+02 10 01.4	17.6	644	1992 ER ₁₂	2001 10 26.30832	02 40 22.58	+14 12 47.1	19.1	704
1992 ED ₉	2001 10 18.39456	04 48 01.64	+17 16 23.2	19.0 V	333	1992 ER ₁₂	2001 10 26.34162	02 40 20.56	+14 12 36.7	18.9	704
1992 ED ₉	2001 10 18.39660	04 48 01.63	+17 16 23.0	19.3 V	333	1992 ER ₁₂	2001 10 26.35811	02 40 19.59	+14 12 31.4	19.2	704
1992 ED ₉	2001 10 18.41644	04 48 01.41	+17 16 22.6	19.0 V	333	1992 ER ₁₂	2001 10 26.37467	02 40 18.64	+14 12 25.5	19.3	704
1992 ED ₉	2001 10 18.41853	04 48 01.40	+17 16 23.3	19.0 V	333	1992 EA ₁₅	2001 10 17.10794	23 05 41.62	-09 45 52.2	18.2	644
1992 ED ₉	2001 10 18.43851	04 48 01.20	+17 16 23.1	19.0 V	333	1992 EA ₁₅	2001 10 17.12903	23 05 41.32	-09 46 02.7	17.8	644
1992 ED ₉	2001 10 18.44058	04 48 01.14	+17 16 23.1	19.4 V	333	1992 EA ₁₅	2001 10 17.15109	23 05 40.99	-09 46 13.7	17.9	644
1992 ED ₉	2001 10 20.38385	04 47 41.62	+17 16 30.0	18.8 V	333	1992 EA ₁₅	2001 10 23.09867	23 04 57.45	-10 30 13.3	18.1	704
1992 ED ₉	2001 10 20.39878	04 47 41.33	+17 16 28.5	18.9 V	333	1992 EA ₁₅	2001 10 23.11531	23 04 57.39	-10 30 20.0	18.2	704
1992 ED ₉	2001 10 20.41375	04 47 41.07	+17 16 29.5	19.0 V	333	1992 EA ₁₅	2001 10 23.13289	23 04 57.35	-10 30 27.0	18.3	704
1992 EL ₉	2001 10 16.41087	02 06 24.84	+03 42 52.5	18.5	644	1992 EA ₁₅	2001 10 23.14947	23 04 57.27	-10 30 33.8	18.3	704
1992 EL ₉	2001 10 16.43324	02 06 23.81	+03 42 46.5	17.8	644	1992 EA ₁₅	2001 10 23.16611	23 04 57.19	-10 30 40.7	18.3	704
1992 EL ₉	2001 10 16.45451	02 06 22.84	+03 42 40.9	17.8	644	1992 EA ₁₅	2001 10 24.08356	23 04 56.65	-10 36 29.0	17.8	704
1992 EL ₉	2001 10 20.25220	02 03 31.06	+03 26 11.2	17.8	704	1992 EA ₁₅	2001 10 24.10022	23 04 56.59	-10 36 35.9	17.9	704
1992 EL ₉	2001 10 20.26877	02 03 30.28	+03 26 06.7	18.1	704	1992 EA ₁₅	2001 10 24.11725	23 04 56.58	-10 36 42.0	18.5	704
1992 EL ₉	2001 10 20.28522	02 03 29.47	+03 26 02.7	18.1	704	1992 EA ₁₅	2001 10 24.13385	23 04 56.59	-10 36 48.8	18.5	704
1992 EL ₉	2001 10 20.30180	02 03 28.72	+03 25 59.1	18.3	704	1992 EA ₁₅	2001 10 24.15043				

1992 EW ₂₁	2001 09 17.39272	01 52 54.37	-03 59 12.0		699	1992 HJ ₅	2001 10 20.33588	01 36 12.62	+07 45 41.3	19.1	704
1992 EW ₂₁	2001 09 17.42032	01 52 53.72	-03 59 23.5		699	1992 HJ ₅	2001 10 22.20546	01 34 27.11	+07 37 13.9	18.5	704
1992 EW ₂₁	2001 09 21.38119	01 51 15.42	-04 26 10.0	19.2	644	1992 HJ ₅	2001 10 22.22190	01 34 26.19	+07 37 09.6	18.4	704
1992 EW ₂₁	2001 09 21.40244	01 51 14.83	-04 26 18.1	19.1	644	1992 HJ ₅	2001 10 22.23834	01 34 25.26	+07 37 05.5	18.7	704
1992 EW ₂₁	2001 09 21.42387	01 51 14.23	-04 26 26.8	19.4	644	1992 HJ ₅	2001 10 22.25482	01 34 24.24	+07 37 01.1	18.8	704
1992 EM ₂₅	2001 02 22.31955	12 09 57.31	+00 25 02.0	19.0	704	1992 HJ ₅	2001 10 23.26402	01 33 27.50	+07 32 30.2	18.4	704
1992 EM ₂₅	2001 02 22.33365	12 09 56.80	+00 25 06.5	19.6	704	1992 HJ ₅	2001 10 23.28042	01 33 26.56	+07 32 25.9	19.2	704
1992 EM ₂₅	2001 02 22.34772	12 09 56.31	+00 25 11.3	19.3	704	1992 HJ ₅	2001 10 23.31324	01 33 24.63	+07 32 16.7	18.7	704
1992 EM ₂₅	2001 02 22.36185	12 09 55.85	+00 25 15.6	19.5	704	1992 HJ ₅	2001 10 23.32966	01 33 23.69	+07 32 12.6	19.0	704
1992 EM ₂₅	2001 02 22.37591	12 09 55.39	+00 25 19.9	19.3	704	1992 HJ ₅	2001 10 24.24845	01 32 32.48	+07 28 08.1	18.6	704
1992 EM ₂₅	2001 03 18.25185	11 52 59.86	+02 57 58.2	18.5	704	1992 HJ ₅	2001 10 24.26498	01 32 31.48	+07 28 03.3	18.9	704
1992 EM ₂₅	2001 03 18.26476	11 52 59.17	+02 58 03.2	18.7	704	1992 HJ ₅	2001 10 24.28153	01 32 30.54	+07 27 59.7	18.6	704
1992 EM ₂₅	2001 03 18.27771	11 52 58.49	+02 58 09.2	18.5	704	1992 HJ ₅	2001 10 24.29806	01 32 29.60	+07 27 55.0	18.7	704
1992 EM ₂₅	2001 03 18.29066	11 52 57.89	+02 58 14.4	18.7	704	1992 HJ ₅	2001 10 24.31461	01 32 28.65	+07 27 50.6	18.6	704
1992 EM ₂₅	2001 03 18.30358	11 52 57.21	+02 58 18.7	18.6	704	1992 HJ ₅	2001 10 25.24232	01 31 37.26	+07 23 45.9	18.8	644
1992 EM ₂₅	2001 03 26.21989	11 46 37.53	+03 51 05.0	19.0 V	691	1992 HJ ₅	2001 10 25.26344	01 31 36.06	+07 23 40.6	18.8	644
1992 EM ₂₅	2001 03 26.24079	11 46 36.51	+03 51 13.0	19.1 V	691	1992 HJ ₅	2001 10 25.28469	01 31 34.84	+07 23 34.9	19.4	644
1992 EM ₂₅	2001 03 26.26152	11 46 35.50	+03 51 21.0	19.0 V	691	1992 JP ₃	2001 10 16.23766	00 36 16.24	-02 41 43.2	19.0	644
1992 EM ₂₅	2001 04 15.23948	11 33 40.73	+05 35 46.2	19.0 R	699	1992 JP ₃	2001 10 16.26169	00 36 14.94	-02 41 46.1	19.2	644
1992 EM ₂₅	2001 04 15.26307	11 33 40.08	+05 35 51.7		699	1992 JP ₃	2001 10 16.28292	00 36 13.78	-02 41 48.8	19.9	644
1992 EM ₂₅	2001 04 15.28671	11 33 39.38	+05 35 56.1		699	1992 JP ₃	2001 10 24.22871	00 29 44.38	-02 55 18.0	19.3	644
1992 EM ₂₅	2001 04 15.31042	11 33 38.60	+05 36 01.8		699	1992 JP ₃	2001 10 24.24989	00 29 43.39	-02 55 19.3	19.9	644
1992 EX ₂₅	2001 10 17.32529	03 34 39.32	+16 26 30.7	18.9	704	1992 JP ₃	2001 10 24.27107	00 29 42.42	-02 55 21.0	19.8	644
1992 EX ₂₅	2001 10 17.34097	03 34 38.78	+16 26 28.5	19.1	704	1992 MD	2001 10 23.46781	05 03 05.75	+00 17 12.2	20.0	608
1992 EX ₂₅	2001 10 17.35638	03 34 38.24	+16 26 26.2	19.0	704	1992 MD	2001 10 23.47845	05 03 05.49	+00 17 09.2	19.8	608
1992 EX ₂₅	2001 10 17.37333	03 34 37.72	+16 26 24.4	19.3	704	1992 MD	2001 10 23.48915	05 03 05.22	+00 17 05.2	19.8	608
1992 EX ₂₅	2001 10 17.38885	03 34 37.17	+16 26 22.5	19.4	704	1992 OW	2001 10 17.32471	03 31 25.93	+15 44 37.0	17.0	704
1992 EX ₂₅	2001 10 18.32970	03 34 06.48	+16 24 24.3	18.4 V	333	1992 OW	2001 10 17.34039	03 31 25.17	+15 44 40.0	17.5	704
1992 EX ₂₅	2001 10 18.34456	03 34 05.99	+16 24 23.3	18.8 V	333	1992 OW	2001 10 17.35580	03 31 24.39	+15 44 48.9	17.6	704
1992 EX ₂₅	2001 10 18.35944	03 34 05.49	+16 24 20.4	18.8 V	333	1992 OW	2001 10 17.37275	03 31 23.53	+15 44 54.9	17.0	704
1992 EX ₂₅	2001 10 18.50200	03 34 00.54	+16 24 02.3	18.4	644	1992 OW	2001 10 17.38827	03 31 22.75	+15 45 00.6	17.4	704
1992 EX ₂₅	2001 10 18.51255	03 34 00.17	+16 24 00.9	18.5	644	1992 OW	2001 10 20.37207	03 28 51.57	+16 03 21.0	17.4	704
1992 EX ₂₅	2001 10 18.52308	03 33 59.80	+16 23 59.5	18.5	644	1992 OW	2001 10 20.38843	03 28 50.69	+16 03 26.7	16.4	704
1992 EX ₂₅	2001 10 20.42338	03 32 54.25	+16 19 50.7	18.0	704	1992 OW	2001 10 20.40480	03 28 49.76	+16 03 32.8	16.5	704
1992 EX ₂₅	2001 10 20.43975	03 32 53.61	+16 19 50.2	18.9	704	1992 OW	2001 10 20.42134	03 28 48.77	+16 03 38.0	18.5	704
1992 EX ₂₅	2001 10 20.48888	03 32 51.85	+16 19 42.4	18.1	704	1992 OW	2001 10 22.29887	03 27 05.35	+16 15 01.0	16.7	704
1992 EX ₂₅	2001 10 22.29887	03 31 45.70	+16 15 35.0	19.1	704	1992 OW	2001 10 22.31617	03 27 04.31	+16 15 07.3	17.3	704
1992 EX ₂₅	2001 10 22.31617	03 31 45.04	+16 15 32.9	18.9	704	1992 OW	2001 10 22.33274	03 27 03.31	+16 15 13.2	17.4	704
1992 EX ₂₅	2001 10 22.33274	03 31 44.40	+16 15 29.8	19.1	704	1992 OW	2001 10 22.34932	03 27 02.33	+16 15 19.7	17.3	704
1992 EX ₂₅	2001 10 22.34932	03 31 43.78	+16 15 27.4	19.1	704	1992 OW	2001 10 22.36584	03 27 01.33	+16 15 25.6	17.2	704
1992 EX ₂₅	2001 10 22.36584	03 31 43.08	+16 15 25.3	19.4	704	1992 OW	2001 10 23.30868	03 26 06.97	+16 21 03.4	16.8 V	333
1992 EX ₂₅	2001 10 23.35062	03 31 05.61	+16 13 06.8	18.7	704	1992 OW	2001 10 23.33050	03 26 05.59	+16 21 11.9	17.1 V	333
1992 EX ₂₅	2001 10 23.36701	03 31 04.95	+16 13 04.3	19.0	704	1992 OW	2001 10 23.35062	03 26 04.37	+16 21 19.4	17.3	704
1992 EX ₂₅	2001 10 23.38342	03 31 04.34	+16 13 02.3	19.2	704	1992 OW	2001 10 23.35299	03 26 04.24	+16 21 19.6	16.8 V	333
1992 EX ₂₅	2001 10 23.39982	03 31 03.51	+16 12 59.2	19.8	704	1992 OW	2001 10 23.36701	03 26 03.36	+16 21 25.3	17.2	704
1992 EX ₂₅	2001 10 23.41693	03 31 02.97	+16 12 56.9	18.9	704	1992 OW	2001 10 23.38342	03 26 02.36	+16 21 31.0	17.5	704
1992 EX ₂₅	2001 10 24.33557	03 30 27.19	+16 10 45.1	18.4	704	1992 OW	2001 10 23.39982	03 26 01.33	+16 21 37.3	17.6	704
1992 EX ₂₅	2001 10 24.35195	03 30 26.51	+16 10 42.7	18.9	704	1992 OW	2001 10 23.41693	03 26 00.28	+16 21 43.4	17.5	704
1992 EX ₂₅	2001 10 24.36835	03 30 25.83	+16 10 40.2	19.0	704	1992 OW	2001 10 24.33381	03 25 05.89	+16 27 09.4	17.4	704
1992 EX ₂₅	2001 10 24.38473	03 30 25.17	+16 10 37.4	18.8	704	1992 OW	2001 10 24.35019	03 25 04.83	+16 27 15.3	17.8	704
1992 EX ₂₅	2001 10 24.40113	03 30 24.50	+16 10 35.4	18.5	704	1992 OW	2001 10 24.36659	03 25 03.82	+16 27 20.8	17.3	704
1992 EX ₂₅	2001 10 25.42348	03 29 43.49	+16 08 05.6	18.1	644	1992 OW	2001 10 24.38298	03 25 02.78	+16 27 26.3	17.7	704
1992 EX ₂₅	2001 10 25.43646	03 29 42.95	+16 08 03.8	18.2	644	1992 OW	2001 10 24.39937	03 25 01.74	+16 27 32.0	17.8	704
1992 EX ₂₅	2001 10 25.45163	03 29 42.30	+16 08 01.4	18.2	644	1992 OW	2001 10 26.31131	03 23 03.84	+16 38 46.8	17.4	704
1992 EX ₂₅	2001 10 26.31193	03 29 07.24	+16 05 53.8	18.8	704	1992 OW	2001 10 26.32803	03 23 02.75	+16 38 52.6	17.6	704
1992 EX ₂₅	2001 10 26.34522	03 29 05.83	+16 05 48.5	19.2	704	1992 OW	2001 10 26.34460	03 23 01.66	+16 38 58.0	17.8	704
1992 EX ₂₅	2001 10 26.36171	03 29 05.10	+16 05 45.8	19.2	704	1992 OW	2001 10 26.36109	03 23 00.57	+16 39 03.9	17.8	704
1992 EX ₂₅	2001 10 26.37829	03 29 04.39	+16 05 42.7	19.5	704	1992 OW	2001 10 26.37767	03 22 59.47	+16 39 09.8	17.6	704
1992 EM ₂₇	2001 10 19.34189	03 36 00.03	+29 52 35.3	19.5	704	1992 OW	2001 10 27.28246	03 22 02.01	+16 44 24.4	16.8 R	699
1992 EM ₂₇	2001 10 19.35824	03 35 59.45	+29 52 37.1	19.9	704	1992 OW	2001 10 27.30438	03 22 00.54	+16 44 31.8		699
1992 EM ₂₇	2001 10 19.37444	03 35 58.78	+29 52 37.0	19.6	704	1992 OW	2001 10 27.32626	03 21 59.04	+16 44 39.8		699
1992 EM ₂₇	2001 10 19.39116	03 35 58.19	+29 52 36.8	19.7	704	1992 OW	2001 10 27.34817	03 21 57.57	+16 44 47.6		699
1992 EM ₂₇	2001 10 19.40737	03 35 57.56	+29 52 38.2	19.6	704	1992 OE ₇	2001 10 17.16655	22 37 07.61	+08 13 21.9	18.6	704
1992 FU ₁	2001 10 17.23361	00 21 07.55	-00 30 14.4	19.6	644	1992 OE ₇	2001 10 17.18248	22 37 07.40	+08 13 18.0	19.3	704
1992 FU ₁	2001 10 17.25547	00 21 06.47	-00 30 21.5	19.3	644	1992 OE ₇	2001 10 17.19816	22 37 07.20	+08 13 15.9	19.9	704
1992 FU ₁	2001 10 17.27575	00 21 05.49	-00 30 28.1	19.2	644	1992 OE ₇	2001 10 17.21383	22 37 06.93	+08 13 13.8	19.3	704
1992 FU ₁	2001 10 19.18058	00 19 36.93	-00 40 30.3	19.2 R	699	1992 OE ₇	2001 10 17.22972	22 37 06.75	+08 13 09.8	19.0	704
1992 FU ₁	2001 10 19.20408	00 19 35.84	-00 40 37.8		699	1992 OE ₇	2001 10 19.18554	22 36 48.97	+08 08 42.4	18.4	704
1992 FU ₁	2001 10 19.22758	00 19 34.75	-00 40 43.8		699	1992 OE ₇	2001 10 19.20197	22 36 48.70	+08 08 41.2	19.3	704
1992 FU ₁	2001 10 19.25090	00 19 33.64	-00 40 52.3		699	1992 OE ₇	2001 10 19.23645	22 36 48.35	+08 08 37.6	18.7	704
1992 FU ₁	2001 10 20.18360	00 18 51.54	-00 45 36.6	19.4	704	1992 PS ₁	2001 10 19.09060	23 14 30.36	+05 30 50.5	17.1	757
1992 FU ₁	2001 10 20.23680	00 18 49.0									

1992 RO ₇	1999 09 09.14891	20 02 49.53	-29 44 26.7	699	1993 BY ₄	2001 10 21.33710	02 17 41.03	+16 55 22.6	18.9	704	
1992 RO ₇	1999 09 09.16167	20 02 49.74	-29 44 22.0	699	1993 BY ₄	2001 10 21.35343	02 17 39.94	+16 55 18.1	19.1	704	
1992 SB ₂	2001 10 15.21475	21 17 06.44	-23 41 54.5	19.7	1993 BY ₄	2001 10 21.36977	02 17 38.84	+16 55 13.8	19.0	704	
1992 SB ₂	2001 10 15.22543	21 17 06.67	-23 41 49.1	19.7	1993 BY ₄	2001 10 21.38611	02 17 37.78	+16 55 08.6	19.3	704	
1992 SB ₂	2001 10 15.23617	21 17 06.96	-23 41 44.0	19.4	1993 BY ₄	2001 10 21.40245	02 17 36.76	+16 55 03.4	19.2	704	
1992 SS ₄	2001 07 29.37154	22 40 03.84	-22 07 51.5	20.1	1993 BY ₄	2001 10 22.28924	02 16 41.04	+16 50 52.2	18.7	704	
1992 SS ₄	2001 07 29.38217	22 40 03.49	-22 07 54.2	20.0	1993 BY ₄	2001 10 22.30740	02 16 39.95	+16 50 46.8	19.5	704	
1992 SS ₄	2001 07 29.39278	22 40 03.09	-22 07 56.7	20.1	1993 BY ₄	2001 10 22.32425	02 16 38.82	+16 50 41.4	19.1	704	
1992 SS ₄	2001 08 16.32454	22 26 17.50	-23 09 08.6	19.5	1993 BY ₄	2001 10 22.34112	02 16 37.60	+16 50 37.4	18.9	704	
1992 SS ₄	2001 08 16.33566	22 26 16.84	-23 09 10.7	19.4	1993 BY ₄	2001 10 22.35781	02 16 36.63	+16 50 32.3	19.1	704	
1992 SS ₄	2001 08 16.34598	22 26 16.26	-23 09 12.4	19.6	1993 BY ₄	2001 10 24.23503	02 14 36.98	+16 41 21.7	20.0	V 333	
1992 SS ₄	2001 08 27.24604	22 15 59.75	-23 30 14.2	20.8	1993 BY ₄	2001 10 24.25683	02 14 35.52	+16 41 15.0	19.9	V 333	
1992 SS ₄	2001 08 27.25670	22 15 59.10	-23 30 14.9	19.8	1993 BY ₄	2001 10 24.27863	02 14 34.08	+16 41 10.0	19.0	V 333	
1992 SS ₄	2001 08 27.26752	22 15 58.51	-23 30 14.3	20.2	1993 BY ₄	2001 10 25.22881	02 13 32.94	+16 36 21.8	18.8	V 333	
1992 SW ₁₆	2001 10 23.44237	04 15 49.18	+21 01 49.1	19.7	1993 BY ₄	2001 10 25.25044	02 13 31.38	+16 36 15.3	18.8	V 333	
1992 SW ₁₆	2001 10 23.45885	04 15 48.52	+21 01 46.5	19.5	1993 BY ₄	2001 10 25.27225	02 13 29.98	+16 36 08.6	18.6	V 333	
1992 SW ₁₆	2001 10 23.47532	04 15 47.88	+21 01 45.2	19.5	1993 BY ₄	2001 10 26.21534	02 12 29.06	+16 31 18.3	19.4	V 333	
1992 SW ₁₆	2001 10 23.49180	04 15 47.27	+21 01 43.3	19.4	1993 BY ₄	2001 10 26.21666	02 12 28.98	+16 31 17.6	18.8	V 333	
1992 SV ₂₄	2001 10 21.17551	22 00 22.41	-03 37 25.6	18.3	1993 BY ₄	2001 10 26.24593	02 12 27.01	+16 31 08.0	18.5	V 333	
1992 SV ₂₄	2001 10 21.19168	22 00 22.82	-03 37 28.9	18.5	1993 BY ₄	2001 10 26.24730	02 12 26.91	+16 31 07.7	19.0	V 333	
1992 SV ₂₄	2001 10 21.20776	22 00 23.28	-03 37 31.7	18.3	1993 BY ₄	2001 10 26.26774	02 12 25.56	+16 31 01.6	19.1	V 333	
1992 SV ₂₄	2001 10 21.22472	22 00 23.76	-03 37 35.2	18.1	1993 BY ₄	2001 10 26.26912	02 12 25.42	+16 31 01.3	19.0	V 333	
1992 SA ₂₅	2001 10 17.44347	07 27 41.82	+08 06 53.3	18.5	1993 BY ₄	2001 10 26.34670	02 12 20.22	+16 30 37.3	18.6	644	
1992 SA ₂₅	2001 10 17.45955	07 27 42.68	+08 06 45.7	18.7	1993 BY ₄	2001 10 26.36842	02 12 18.76	+16 30 30.6	18.9	644	
1992 SA ₂₅	2001 10 17.47553	07 27 43.50	+08 06 37.9	18.3	1993 BY ₄	2001 10 26.38979	02 12 17.32	+16 30 23.7	18.2	644	
1992 UU ₄	2001 10 17.42928	07 25 47.95	+14 41 00.7	18.1	1993 BG ₆	2001 10 17.25102	01 51 49.58	+15 23 45.4	18.2	704	
1992 UU ₄	2001 10 17.44541	07 25 48.96	+14 40 51.5	18.5	1993 BG ₆	2001 10 17.26659	01 51 48.56	+15 23 40.7	18.4	704	
1992 UU ₄	2001 10 17.46133	07 25 49.91	+14 40 42.2	18.7	1993 BG ₆	2001 10 17.28229	01 51 47.54	+15 23 35.6	18.2	704	
1992 UU ₄	2001 10 17.47761	07 25 50.96	+14 40 32.9	18.3	1993 BG ₆	2001 10 17.29803	01 51 46.51	+15 23 31.0	18.4	704	
1992 UU ₄	2001 10 19.58659	07 28 03.32	+14 19 53.2	19.1	1993 BG ₆	2001 10 17.31379	01 51 45.50	+15 23 25.8	18.4	704	
1992 UU ₄	2001 10 19.59703	07 28 03.94	+14 19 46.8	19.4	1993 BG ₆	2001 10 19.35067	01 49 37.14	+15 12 53.7	17.6	644	
1992 UU ₄	2001 10 19.60745	07 28 04.56	+14 19 41.1	19.1	1993 BG ₆	2001 10 19.37195	01 49 35.73	+15 12 46.8	17.5	644	
1992 UU ₄	2001 10 24.41470	07 32 41.83	+13 31 43.0	17.7	1993 BG ₆	2001 10 19.39315	01 49 34.33	+15 12 40.1	17.6	644	
1992 UU ₄	2001 10 24.43100	07 32 42.67	+13 31 33.4	18.1	1993 BG ₆	2001 10 21.26197	01 47 35.88	+15 12 36.5	17.6	704	
1992 UU ₄	2001 10 24.46303	07 32 44.37	+13 31 14.3	18.1	1993 BG ₆	2001 10 21.28084	01 47 34.63	+15 12 30.3	17.7	704	
1992 UU ₄	2001 10 24.47914	07 32 45.19	+13 31 04.0	18.0	1993 BG ₆	2001 10 21.29848	01 47 33.47	+15 12 24.6	18.0	704	
1992 UG ₆	2001 10 19.41700	09 30 22.34	+21 24 26.6	18.8	R 699	1993 BG ₆	2001 10 21.31491	01 47 32.38	+15 12 19.4	18.0	704
1992 UG ₆	2001 10 19.42964	09 30 23.47	+21 24 23.4	18.5	1993 BG ₆	2001 10 21.33153	01 47 31.27	+15 12 13.8	17.8	704	
1992 UG ₆	2001 10 19.44226	09 30 24.50	+21 24 20.5	18.5	1993 BG ₆	2001 10 22.28697	01 46 30.84	+14 56 59.1	18.1	704	
1992 UG ₆	2001 10 19.45483	09 30 25.76	+21 24 18.0	18.5	1993 BG ₆	2001 10 22.30522	01 46 29.62	+14 56 53.0	18.1	704	
1992 UG ₆	2001 10 28.42416	09 43 46.04	+20 48 49.8	19.2	1993 BG ₆	2001 10 22.32207	01 46 28.49	+14 56 47.4	18.1	704	
1992 UG ₆	2001 10 28.44050	09 43 47.33	+20 48 45.5	19.1	1993 BG ₆	2001 10 22.33893	01 46 27.40	+14 56 41.7	18.1	704	
1992 UG ₆	2001 10 28.45686	09 43 48.70	+20 48 43.6	18.9	1993 BG ₆	2001 10 22.35564	01 46 26.32	+14 56 35.5	18.5	704	
1992 UZ ₇	2001 10 23.44739	04 51 01.66	+20 11 03.2	19.1	1993 BV ₇	2001 10 19.16413	23 08 37.73	-02 36 24.0	18.3	644	
1992 UZ ₇	2001 10 23.46387	04 51 01.36	+20 11 01.7	19.2	1993 BV ₇	2001 10 19.18541	23 08 37.26	-02 36 28.7	18.3	644	
1992 UZ ₇	2001 10 23.48035	04 51 00.98	+20 11 00.3	19.2	1993 BV ₇	2001 10 19.20665	23 08 36.82	-02 36 33.0	18.4	644	
1992 UZ ₇	2001 10 24.43141	04 50 41.14	+20 09 45.4	19.7	1993 BV ₇	2001 10 21.08967	23 08 02.03	-02 42 57.0	18.0	704	
1992 UZ ₇	2001 10 24.44780	04 50 40.78	+20 09 43.8	20.0	1993 BV ₇	2001 10 21.10647	23 08 01.70	-02 43 00.6	18.5	704	
1992 UZ ₇	2001 10 24.46433	04 50 40.35	+20 09 42.9	19.8	1993 BV ₇	2001 10 21.12316	23 08 01.39	-02 43 03.4	19.0	704	
1992 UZ ₇	2001 10 26.31711	04 49 56.87	+20 07 11.0	18.4	1993 BV ₇	2001 10 21.13963	23 08 01.08	-02 43 06.6	18.6	704	
1992 UZ ₇	2001 10 26.33383	04 49 56.36	+20 07 10.0	18.9	1993 BV ₇	2001 10 21.15609	23 08 00.77	-02 43 10.4	18.5	704	
1992 UZ ₇	2001 10 26.38347	04 49 55.02	+20 07 05.4	18.6	1993 BM ₁₄	2001 10 17.41096	07 23 25.21	+12 46 07.7	19.1	704	
1992 WJ ₁	2001 10 26.39012	06 12 09.70	+23 15 41.1	17.9	1993 BM ₁₄	2001 10 17.42694	07 23 26.10	+12 46 05.9	19.7	704	
1992 WJ ₁	2001 10 26.40667	06 12 09.78	+23 15 46.5	18.2	1993 BM ₁₄	2001 10 17.44290	07 23 26.99	+12 46 01.4	19.9	704	
1992 WJ ₁	2001 10 26.43974	06 12 09.96	+23 15 57.7	18.1	1993 BM ₁₄	2001 10 17.45898	07 23 27.90	+12 45 57.8	19.7	704	
1992 WJ ₁	2001 10 26.45623	06 12 10.05	+23 16 03.1	18.0	1993 DU ₂	2001 10 21.08741	22 51 27.17	-05 34 05.3	19.4	704	
1992 WJ ₁	2001 10 27.41010	06 12 16.78	+23 21 23.9	17.8	1993 DU ₂	2001 10 21.10398	22 51 26.88	-05 34 06.9	19.7	704	
1992 WJ ₁	2001 10 27.42787	06 12 16.83	+23 21 30.1	17.9	1993 DU ₂	2001 10 21.12090	22 51 26.53	-05 34 07.2	19.9	704	
1992 WJ ₁	2001 10 27.44422	06 12 16.76	+23 21 33.8	19.2	1993 DU ₂	2001 10 21.15383	22 51 25.94	-05 34 09.5	19.3	704	
1992 WJ ₁	2001 10 27.47848	06 12 17.04	+23 21 47.9	18.3	1993 DU ₂	2001 10 23.08717	22 50 55.02	-05 36 12.5	19.4	704	
1992 WL ₂	1954 02 26.17222	07 23 37.74	+40 52 34.8	4	261	1993 DU ₂	2001 10 23.10400	22 50 54.77	-05 36 13.7	19.6	704
1992 WL ₂	1954 02 26.20000	07 23 37.41	+40 52 28.9	4	261	1993 DU ₂	2001 10 23.12063	22 50 54.46	-05 36 14.4	19.5	704
1992 WL ₂	1991 10 01.52553	22 51 27.34	-27 44 37.6	4	260	1993 DU ₂	2001 10 23.15481	22 50 53.96	-05 36 15.9	19.9	704
1992 WL ₂	1991 10 01.56719	22 51 25.50	-27 44 32.0	4	260	1993 FX ₃	2001 10 15.38690	00 32 49.54	+03 44 04.3	20.1	608
1992 WL ₂	1994 03 09.33889	12 47 00.46	+17 24 19.2	4	261	1993 FX ₃	2001 10 15.39777	00 32 49.03	+03 43 59.2	19.7	608
1992 WL ₂	1994 03 09.38750	12 46 58.11	+17 24 31.9	4	261	1993 FX ₃	2001 10 15.40860	00 32 48.43	+03 43 54.5	20.3	608
1992 WL ₂	1995 05 31.75255	21 15 58.88	-31 45 42.4	4	260	1993 FX ₃	2001 10 17.28285	00 31 15.62	+03 29 59.4	18.8	644
1992 WL ₂	1995 05 31.81505	21 15 59.97	-31 46 05.1	4	260	1993 FX ₃	2001 10 17.30372	00 31 14.58	+03 29 50.4	19.0	644
1992 WL ₂	1996 10 14.60422	02 02 21.92	+00 59 57.4	4	260	1993 FX ₃	2001 10 17.32510	00 31 13.48	+03 29 41.0	18.9	644
1992 WL ₂	1996 10 14.64589	02 02 19.49	+00 59 51.5	4	260	1993 FX ₃	2001 10 17.42631	00 31 08.42	+03 28 56.5	18.8	644
1992 WL ₂	2001 10 18.40205	05 44 35.43	+27 05 31.6	18.4	704	1993 FX ₃	2001 10 17.44800	00 31 07.35	+03 28 46.8	19.1	644
1992 WL ₂	2001 10 18.43513	05 44 35.61	+27 05 41.9	18.6	704	1993 FX ₃	2001 10 17.46959	00 31 06.25	+03 28 37.2	19.2	644
1992 WL ₂	2001 10 18.45195	05 44 35.68	+27 05 47.5	18.6	704	1993 FX ₃	2001 10 18.22117	00 30			

1993 FA ₈	2001 10 23.37437	02 38 12.61	+11 22 06.6	19.8	704	1993 FU ₁₅	2001 10 24.17746	23 54 39.81	-05 51 27.9	19.7	704
1993 FA ₈	2001 10 23.43494	02 38 08.71	+11 21 52.1	20.1 V	691	1993 FU ₁₅	2001 10 24.19402	23 54 39.17	-05 51 28.1	19.7	704
1993 FA ₈	2001 10 23.45684	02 38 07.33	+11 21 46.5	20.2 V	691	1993 FU ₁₅	2001 10 24.21056	23 54 38.62	-05 51 29.3	19.4	704
1993 FA ₈	2001 10 23.47867	02 38 05.93	+11 21 41.5	20.6 V	691	1993 FU ₁₅	2001 10 24.22714	23 54 38.03	-05 51 30.1	19.6	704
1993 FA ₈	2001 10 24.32654	02 37 13.69	+11 18 23.2	19.5	704	1993 FX ₁₅	2001 10 16.09758	22 54 13.85	-15 40 46.9	18.9	644
1993 FA ₈	2001 10 24.34292	02 37 12.58	+11 18 19.2	19.5	704	1993 FX ₁₅	2001 10 16.11867	22 54 13.35	-15 40 46.3	18.8	644
1993 FA ₈	2001 10 24.35932	02 37 11.56	+11 18 15.3	19.6	704	1993 FX ₁₅	2001 10 16.14105	22 54 12.83	-15 40 44.9	18.8	644
1993 FA ₈	2001 10 24.39208	02 37 09.49	+11 18 08.0	20.0	704	1993 FE ₁₆	2001 10 24.07509	22 20 59.91	-13 48 41.3	18.3	704
1993 FA ₈	2001 10 25.35184	02 36 09.44	+11 14 22.1	20.0	644	1993 FE ₁₆	2001 10 24.09177	22 21 00.26	-13 48 40.4	18.4	704
1993 FA ₈	2001 10 25.37308	02 36 08.08	+11 14 17.2	19.7	644	1993 FE ₁₆	2001 10 24.10835	22 21 00.61	-13 48 39.3	18.4	704
1993 FA ₈	2001 10 25.39424	02 36 06.70	+11 14 12.1	19.6	644	1993 FE ₁₆	2001 10 24.12541	22 21 00.97	-13 48 38.6	18.5	704
1993 FB ₉	2001 10 17.32703	03 49 51.67	+17 28 55.8	18.6	704	1993 FE ₁₆	2001 10 24.14200	22 21 01.31	-13 48 36.8	19.4	704
1993 FB ₉	2001 10 17.34270	03 49 51.24	+17 28 54.0	18.9	704	1993 FC ₁₇	2001 10 24.33034	01 27 59.71	+01 01 50.5	19.1	644
1993 FB ₉	2001 10 17.35815	03 49 50.70	+17 28 53.6	19.3	704	1993 FC ₁₇	2001 10 24.35137	01 27 58.52	+01 01 41.4	19.4	644
1993 FB ₉	2001 10 17.37509	03 49 50.15	+17 28 53.2	19.1	704	1993 FC ₁₇	2001 10 24.37237	01 27 57.37	+01 01 32.2	19.1	644
1993 FB ₉	2001 10 17.39088	03 49 49.64	+17 28 50.5	19.0	704	1993 FN ₁₇	2001 10 17.16839	23 47 03.05	-07 01 56.5	19.8	644
1993 FB ₉	2001 10 20.42589	03 48 06.71	+17 24 13.8	18.1	704	1993 FN ₁₇	2001 10 17.18934	23 47 02.33	-07 02 03.0	19.6	644
1993 FB ₉	2001 10 20.44226	03 48 06.10	+17 24 12.4	18.3	704	1993 FN ₁₇	2001 10 17.21028	23 47 01.63	-07 02 09.9	20.2	644
1993 FB ₉	2001 10 20.47502	03 48 04.88	+17 24 09.8	19.1	704	1993 FN ₁₇	2001 10 17.37196	23 46 56.29	-07 03 01.9	19.8	644
1993 FB ₉	2001 10 22.30137	03 46 58.09	+17 21 10.7	19.0	704	1993 FN ₁₇	2001 10 17.39309	23 46 55.57	-07 03 08.1	19.8	644
1993 FB ₉	2001 10 22.31886	03 46 57.45	+17 21 09.6	19.7	704	1993 FN ₁₇	2001 10 17.41553	23 46 54.82	-07 03 15.6	20.5	644
1993 FB ₉	2001 10 22.33524	03 46 56.75	+17 21 07.5	19.4	704	1993 FN ₁₇	2001 10 24.16181	23 43 38.13	-07 36 09.7	19.8	644
1993 FB ₉	2001 10 22.35183	03 46 56.15	+17 21 05.8	19.4	704	1993 FN ₁₇	2001 10 24.18291	23 43 37.55	-07 36 15.1	19.9	644
1993 FB ₉	2001 10 22.36835	03 46 55.49	+17 21 03.6	19.4	704	1993 FN ₁₇	2001 10 24.20400	23 43 36.96	-07 36 20.8	20.0	644
1993 FB ₉	2001 10 23.32755	03 46 18.89	+17 19 27.1	18.7 V	333	1993 FG ₁₈	1998 09 19.35923	01 27 12.17	-00 51 02.3	19.9 V	645
1993 FB ₉	2001 10 23.34838	03 46 18.05	+17 19 25.2	18.5 V	333	1993 FG ₁₈	1998 09 19.36256	01 27 12.03	-00 51 03.8	20.9	645
1993 FB ₉	2001 10 23.37028	03 46 17.19	+17 19 22.1	18.5 V	333	1993 FG ₁₈	2000 02 03.22977	08 02 05.58	+18 44 37.4	19.1	704
1993 FB ₉	2001 10 23.42011	03 46 15.21	+17 19 17.6	18.7	704	1993 FG ₁₈	2000 02 03.24445	08 02 04.70	+18 44 40.9	19.4	704
1993 FB ₉	2001 10 23.43658	03 46 14.53	+17 19 15.5	19.2	704	1993 FG ₁₈	2000 02 03.25910	08 02 03.91	+18 44 46.7	19.7	704
1993 FB ₉	2001 10 23.45305	03 46 13.87	+17 19 13.6	18.9	704	1993 FG ₁₈	2000 02 03.27374	08 02 03.05	+18 44 51.5	19.8	704
1993 FB ₉	2001 10 23.46953	03 46 13.21	+17 19 12.0	18.7	704	1993 FR ₁₈	2001 10 21.42684	04 27 39.81	+25 37 28.0	18.6	704
1993 FB ₉	2001 10 23.48601	03 46 12.55	+17 19 09.9	18.7	704	1993 FR ₁₈	2001 10 21.44346	04 27 39.30	+25 37 30.4	19.1	704
1993 FB ₉	2001 10 24.35470	03 45 38.61	+17 17 39.1	18.7	704	1993 FR ₁₈	2001 10 21.46005	04 27 38.77	+25 37 32.7	19.5	704
1993 FB ₉	2001 10 24.37111	03 45 37.95	+17 17 38.0	18.8	704	1993 FR ₁₈	2001 10 21.47666	04 27 38.27	+25 37 34.7	19.1	704
1993 FB ₉	2001 10 24.38749	03 45 37.27	+17 17 35.8	18.5	704	1993 FD ₁₉	2001 10 16.41902	02 21 00.96	+02 52 03.6	19.3	644
1993 FB ₉	2001 10 24.40389	03 45 36.59	+17 17 33.9	18.6	704	1993 FD ₁₉	2001 10 16.44027	02 20 59.76	+02 51 54.5	19.2	644
1993 FB ₉	2001 10 25.46947	03 44 53.67	+17 15 40.2	18.3	644	1993 FD ₁₉	2001 10 16.46156	02 20 58.53	+02 51 45.9	19.8	644
1993 FB ₉	2001 10 25.47997	03 44 53.24	+17 15 39.0	18.5	644	1993 FD ₁₉	2001 10 20.25329	02 17 23.48	+02 26 24.2	18.3	704
1993 FB ₉	2001 10 25.49050	03 44 52.78	+17 15 37.8	18.4	644	1993 FD ₁₉	2001 10 20.26981	02 17 22.43	+02 26 18.3	18.8	704
1993 FB ₉	2001 10 26.31291	03 44 19.13	+17 14 07.5	18.3	704	1993 FD ₁₉	2001 10 20.28647	02 17 21.43	+02 26 11.4	18.8	704
1993 FB ₉	2001 10 26.32964	03 44 18.39	+17 14 06.1	18.5	704	1993 FD ₁₉	2001 10 20.30283	02 17 20.50	+02 26 04.7	18.8	704
1993 FB ₉	2001 10 26.34621	03 44 17.70	+17 14 04.3	18.6	704	1993 FD ₁₉	2001 10 20.31926	02 17 19.47	+02 25 58.0	18.8	704
1993 FB ₉	2001 10 26.36270	03 44 16.96	+17 14 02.6	18.6	704	1993 FD ₁₉	2001 10 24.40516	02 13 19.34	+01 59 57.0	18.6	644
1993 FB ₉	2001 10 26.37928	03 44 16.26	+17 14 00.6	19.0	704	1993 FD ₁₉	2001 10 24.42624	02 13 18.06	+01 59 49.3	18.7	644
1993 FD ₁₀	2001 10 19.18528	00 25 00.44	-03 10 48.6	17.2 R	699	1993 FD ₁₉	2001 10 24.44753	02 13 16.73	+01 59 41.7	18.9	644
1993 FD ₁₀	2001 10 19.20881	00 24 59.31	-03 10 46.4		699	1993 FP ₁₉	2001 10 16.40971	02 05 38.61	+02 16 42.3	20.0	644
1993 FD ₁₀	2001 10 19.23225	00 24 58.19	-03 10 43.8		699	1993 FP ₁₉	2001 10 16.43084	02 05 37.68	+02 16 35.7	19.4	644
1993 FD ₁₀	2001 10 19.25557	00 24 57.05	-03 10 41.3		699	1993 FP ₁₉	2001 10 16.45213	02 05 36.72	+02 16 28.1	19.7	644
1993 FO ₁₀	2001 10 18.16142	21 52 30.00	-07 28 02.0	19.7	644	1993 FP ₁₉	2001 10 24.38171	01 59 43.00	+01 33 31.7	19.3	644
1993 FO ₁₀	2001 10 18.17199	21 52 30.00	-07 28 04.8	19.7	644	1993 FP ₁₉	2001 10 24.40275	01 59 42.02	+01 33 25.4	19.4	644
1993 FO ₁₀	2001 10 18.18265	21 52 29.96	-07 28 07.8	19.6	644	1993 FP ₁₉	2001 10 24.42388	01 59 41.06	+01 33 19.2	19.7	644
1993 FY ₁₀	2001 10 17.32264	03 04 13.82	+10 19 26.6	19.5	704	1993 FW ₁₉	2001 07 16.41957	22 36 18.35	-14 17 36.6	19.1 R	699
1993 FY ₁₀	2001 10 17.33853	03 04 12.99	+10 19 20.6	20.1	704	1993 FW ₁₉	2001 07 16.43213	22 36 18.13	-14 17 38.9		699
1993 FY ₁₀	2001 10 17.35452	03 04 12.20	+10 19 15.0	20.0	704	1993 FW ₁₉	2001 07 16.44475	22 36 17.96	-14 17 41.0		699
1993 FY ₁₀	2001 10 17.37040	03 04 11.36	+10 19 08.9	19.4	704	1993 FW ₁₉	2001 07 16.45737	22 36 17.71	-14 17 44.0		699
1993 FY ₁₀	2001 10 17.50387	03 04 04.62	+10 18 20.6	20.0	644	1993 FW ₁₉	2001 08 19.27533	22 18 50.05	-17 08 14.3	19.0	704
1993 FY ₁₀	2001 10 17.51570	03 04 04.03	+10 18 15.9	19.7	644	1993 FW ₁₉	2001 08 19.28800	22 18 49.52	-17 08 19.1	19.0	704
1993 FY ₁₀	2001 10 17.52898	03 04 03.35	+10 18 11.1	19.8	644	1993 FW ₁₉	2001 08 19.30068	22 18 48.97	-17 08 21.4	19.1	704
1993 FY ₁₁	2001 10 17.23012	00 12 25.03	-02 05 03.9	19.6	644	1993 FW ₁₉	2001 08 19.31351	22 18 48.40	-17 08 26.1	18.9	704
1993 FY ₁₁	2001 10 17.25194	00 12 23.94	-02 05 06.4	19.4	644	1993 FW ₁₉	2001 08 19.32616	22 18 47.80	-17 08 28.2	19.1	704
1993 FY ₁₁	2001 10 17.27226	00 12 22.92	-02 05 09.1	19.4	644	1993 FW ₁₉	2001 08 24.48776	22 15 02.22	-17 35 54.1	19.6	608
1993 FY ₁₁	2001 10 20.18260	00 10 09.23	-02 09 54.4	18.5	704	1993 FW ₁₉	2001 08 24.49853	22 15 01.74	-17 35 57.1	19.4	608
1993 FY ₁₁	2001 10 20.19952	00 10 08.45	-02 09 55.8	18.5	704	1993 FW ₁₉	2001 08 24.50969	22 15 01.23	-17 36 00.3	19.3	608
1993 FY ₁₁	2001 10 20.21888	00 10 07.56	-02 09 57.3	18.8	704	1993 FW ₁₉	2001 08 25.24034	22 14 29.25	-17 39 46.3	18.5	704
1993 FY ₁₁	2001 10 20.23579	00 10 06.78	-02 09 58.6	19.0	704	1993 FW ₁₉	2001 08 25.25533	22 14 28.59	-17 39 50.5	19.0	704
1993 FY ₁₁	2001 10 20.25473	00 10 05.91	-02 10 00.5	18.8	704	1993 FW ₁₉	2001 08 25.25593	22 14 28.52	-17 39 49.9	18.0 R	699
1993 FF ₁₂	2001 10 16.10924	23 18 46.47	-12 55 14.6	19.9	644	1993 FW ₁₉	2001 08 25.27163	22 14 27.81	-17 39 54.5		699
1993 FF ₁₂	2001 10 16.13053	23 18 45.82	-12 55 13.2	19.3	644	1993 FW ₁₉	2001 08 25.27216	22 14 27.83	-17 39 55.4	19.2	704
1993 FF ₁₂	2001 10 16.15282	23 18 45.14	-12 55 11.7	19.4	644	1993 FW ₁₉	2001 08 25.28733	22 14 27.14	-17 39 59.9		699
1993 FF ₁₂	2001 10 24.10080	23 15 26.93	-12 43 30.7	19.6	644	1993 FW ₁₉	2001 08 25.28739	22 14 27.14</			

1993 FL ₂₀	2001	10	27.38835	04 34 43.69	+32 50 36.3	19.9	704	1993 FG ₂₉	2001	10	19.40923	03 54 43.27	+33 22 18.0	18.6	704
1993 FM ₂₀	2001	10	19.19477	23 20 59.06	-00 37 31.7	18.9	644	1993 FG ₂₉	2001	10	27.25250	03 49 53.73	+33 38 22.3	18.0	704
1993 FM ₂₀	2001	10	19.21790	23 20 58.57	-00 37 39.4	18.8	644	1993 FG ₂₉	2001	10	27.26888	03 49 52.94	+33 38 20.4	18.1	704
1993 FM ₂₀	2001	10	19.23837	23 20 58.15	-00 37 46.4	18.8	644	1993 FC ₂₉	2001	10	27.28525	03 49 52.24	+33 38 23.9	18.2	704
1993 FM ₂₀	2001	10	21.09142	23 20 24.61	-00 47 53.9	18.9	704	1993 FC ₂₉	2001	10	27.30163	03 49 51.49	+33 38 25.5	18.0	704
1993 FM ₂₀	2001	10	21.10823	23 20 24.25	-00 47 59.1	19.5	704	1993 FC ₂₉	2001	10	27.31834	03 49 50.73	+33 38 27.7	18.6	704
1993 FM ₂₀	2001	10	21.12492	23 20 23.97	-00 48 04.8	19.2	704	1993 FJ ₂₉	2001	10	27.43727	07 51 13.29	+24 44 20.9	19.0	704
1993 FM ₂₀	2001	10	21.14138	23 20 23.64	-00 48 10.3	19.5	704	1993 FJ ₂₉	2001	10	27.45363	07 51 14.22	+24 44 19.3	18.7	704
1993 FM ₂₀	2001	10	21.15784	23 20 23.35	-00 48 15.0	19.5	704	1993 FJ ₂₉	2001	10	27.47135	07 51 15.31	+24 44 16.4	18.7	704
1993 FM ₂₀	2001	10	25.08489	23 19 26.14	-01 08 08.1	20.1	644	1993 FJ ₂₉	2001	10	27.48944	07 51 16.19	+24 44 13.1	18.6	704
1993 FM ₂₀	2001	10	25.09528	23 19 25.98	-01 08 11.4	19.5	644	1993 FC ₃₀	2001	10	18.19351	00 03 27.76	+04 38 15.6	19.7	644
1993 FM ₂₀	2001	10	25.10593	23 19 25.83	-01 08 14.0	19.3	644	1993 FC ₃₀	2001	10	18.21423	00 03 27.06	+04 38 06.6	19.8	644
1993 FX ₂₂	2001	10	21.16011	23 30 08.33	-01 02 43.3	20.0	704	1993 FC ₃₀	2001	10	18.23532	00 03 26.34	+04 37 57.8	19.6	644
1993 FX ₂₂	2001	10	21.17647	23 30 07.78	-01 02 46.7	19.5	704	1993 FC ₃₀	2001	10	21.16540	00 01 55.07	+04 17 01.5	19.6	704
1993 FX ₂₂	2001	10	21.19283	23 30 07.34	-01 02 49.5	20.0	704	1993 FC ₃₀	2001	10	21.16615	00 01 55.12	+04 17 01.5	19.5	704
1993 FX ₂₂	2001	10	21.22559	23 30 06.21	-01 02 56.7	19.8	704	1993 FC ₃₀	2001	10	21.18176	00 01 54.66	+04 16 54.1	19.8	704
1993 FH ₂₃	2001	10	18.33063	04 06 32.14	+18 54 43.5	19.0	704	1993 FC ₃₀	2001	10	21.18251	00 01 54.58	+04 16 55.1	19.5	704
1993 FH ₂₃	2001	10	18.36212	04 06 31.17	+18 54 35.1	18.5	704	1993 FC ₃₀	2001	10	21.19813	00 01 54.14	+04 16 48.1	19.7	704
1993 FH ₂₃	2001	10	18.39362	04 06 29.97	+18 54 26.5	19.7	704	1993 FC ₃₀	2001	10	21.19888	00 01 54.12	+04 16 48.0	19.6	704
1993 FH ₂₃	2001	10	20.46141	04 05 17.14	+18 45 09.1	18.7	704	1993 FC ₃₀	2001	10	21.21450	00 01 53.60	+04 16 39.6	19.6	704
1993 FH ₂₃	2001	10	20.47778	04 05 16.49	+18 45 04.6	18.2	704	1993 FC ₃₀	2001	10	21.21525	00 01 53.59	+04 16 41.0	19.3	704
1993 FH ₂₃	2001	10	20.49416	04 05 15.85	+18 44 59.5	18.6	704	1993 FC ₃₀	2001	10	21.23089	00 01 53.12	+04 16 34.0	19.4	704
1993 FH ₂₃	2001	10	22.37460	04 04 02.91	+18 36 09.2	18.5	704	1993 FC ₃₀	2001	10	21.23164	00 01 53.10	+04 16 33.8	19.5	704
1993 FH ₂₃	2001	10	22.39114	04 04 02.23	+18 36 04.8	19.0	704	1993 FC ₃₀	2001	10	25.13509	00 00 03.01	+03 49 47.6	19.7	644
1993 FH ₂₃	2001	10	22.40766	04 04 01.49	+18 36 00.4	19.2	704	1993 FC ₃₀	2001	10	25.14668	00 00 02.68	+03 49 42.7	20.3	644
1993 FH ₂₃	2001	10	22.42419	04 04 00.82	+18 35 55.8	19.3	704	1993 FC ₃₀	2001	10	25.15720	00 00 02.43	+03 49 38.6	20.4	644
1993 FH ₂₃	2001	10	23.42389	04 03 19.19	+18 31 06.4	19.4	704	1993 FT ₃₀	2001	10	17.24736	01 29 21.80	+12 39 28.1	19.8	704
1993 FH ₂₃	2001	10	23.44036	04 03 18.32	+18 31 02.1	20.6	704	1993 FT ₃₀	2001	10	17.26338	01 29 20.75	+12 39 23.4	20.1	704
1993 FH ₂₃	2001	10	23.45683	04 03 17.53	+18 30 56.5	19.2	704	1993 FT ₃₀	2001	10	17.27935	01 29 19.80	+12 39 17.8	20.3	704
1993 FH ₂₃	2001	10	23.47331	04 03 16.90	+18 30 51.8	18.9	704	1993 FT ₃₀	2001	10	17.29533	01 29 18.74	+12 39 12.1	20.5	704
1993 FH ₂₃	2001	10	23.48978	04 03 16.15	+18 30 46.7	19.4	704	1993 FT ₃₀	2001	10	17.31167	01 29 17.90	+12 39 06.7	20.4	704
1993 FH ₂₃	2001	10	24.02392	04 02 53.38	+18 28 06.5	18.6 V	049	1993 FT ₃₀	2001	10	19.31779	01 27 17.82	+12 26 34.0	19.8	644
1993 FH ₂₃	2001	10	24.03691	04 02 52.80	+18 28 02.9	18.5 V	049	1993 FT ₃₀	2001	10	19.33910	01 27 16.50	+12 26 25.6	19.6	644
1993 FH ₂₃	2001	10	24.05997	04 02 51.76	+18 27 56.0	18.3 V	049	1993 FT ₃₀	2001	10	19.36008	01 27 15.22	+12 26 18.0	19.8	644
1993 FH ₂₃	2001	10	24.31435	04 02 40.78	+18 26 41.7	19.2 V	333	1993 FT ₃₀	2001	10	21.25319	01 25 23.07	+12 14 21.2	20.1	704
1993 FH ₂₃	2001	10	24.33604	04 02 39.81	+18 26 36.3	18.9 V	333	1993 FT ₃₀	2001	10	21.27658	01 25 21.54	+12 14 10.8	20.1	704
1993 FH ₂₃	2001	10	24.35792	04 02 38.83	+18 26 29.4	18.6 V	333	1993 FT ₃₀	2001	10	21.31064	01 25 19.53	+12 14 00.0	20.2	704
1993 FH ₂₃	2001	10	24.40727	04 02 36.44	+18 26 16.1	18.9	704	1993 FT ₃₀	2001	10	21.32726	01 25 18.53	+12 13 53.4	20.3	704
1993 FH ₂₃	2001	10	24.42364	04 02 35.71	+18 26 11.3	19.6	704	1993 FL ₃₂	2001	10	18.31769	02 54 35.73	+29 09 09.1	18.4	704
1993 FH ₂₃	2001	10	24.44003	04 02 34.90	+18 26 06.8	19.2	704	1993 FL ₃₂	2001	10	18.33352	02 54 35.02	+29 09 08.8	18.6	704
1993 FH ₂₃	2001	10	24.45641	04 02 34.18	+18 26 01.7	19.4	704	1993 FL ₃₂	2001	10	18.36493	02 54 33.49	+29 09 08.7	18.1	704
1993 FH ₂₃	2001	10	24.47294	04 02 33.40	+18 25 56.9	19.2	704	1993 FL ₃₂	2001	10	19.33752	02 53 48.34	+29 08 44.0	18.9	704
1993 FH ₂₃	2001	10	25.32145	04 01 55.48	+18 21 39.8	19.0 V	333	1993 FL ₃₂	2001	10	19.37030	02 53 46.77	+29 08 43.4	19.2	704
1993 FH ₂₃	2001	10	25.32810	04 01 55.15	+18 21 37.1	18.9 V	333	1993 FL ₃₂	2001	10	19.38648	02 53 46.01	+29 08 44.0	18.8	704
1993 FH ₂₃	2001	10	25.35500	04 01 53.87	+18 21 29.1	19.0 V	333	1993 FF ₃₄	2001	10	18.32986	04 07 45.88	+29 23 15.6	18.1	704
1993 FH ₂₃	2001	10	25.36197	04 01 53.54	+18 21 27.8	19.2 V	333	1993 FF ₃₄	2001	10	18.36142	04 07 45.17	+20 23 21.8	18.3	704
1993 FH ₂₃	2001	10	25.37688	04 01 52.81	+18 21 23.7	19.2 V	333	1993 FF ₃₄	2001	10	18.37702	04 07 44.84	+20 23 24.2	18.3	704
1993 FH ₂₃	2001	10	25.38972	04 01 52.24	+18 21 19.3	18.8 V	333	1993 FF ₃₄	2001	10	18.39293	04 07 44.42	+20 23 27.8	18.3	704
1993 FH ₂₃	2001	10	25.47780	04 01 47.93	+18 20 52.6	18.8	644	1993 FF ₃₄	2001	10	20.42890	04 06 57.45	+20 30 01.9	17.8	704
1993 FH ₂₃	2001	10	25.48934	04 01 47.42	+18 20 49.5	18.6	644	1993 FF ₃₄	2001	10	20.44528	04 06 57.12	+20 30 04.9	17.5	704
1993 FH ₂₃	2001	10	25.49975	04 01 46.91	+18 20 46.1	18.7	644	1993 FF ₃₄	2001	10	20.46166	04 06 56.63	+20 30 07.9	17.4	704
1993 FH ₂₃	2001	10	26.31378	04 01 09.17	+18 16 36.0	19.1	704	1993 FF ₃₄	2001	10	20.47803	04 06 56.17	+20 30 11.0	17.0	704
1993 FH ₂₃	2001	10	26.33051	04 01 08.31	+18 16 31.7	19.7	704	1993 FF ₃₄	2001	10	20.49441	04 06 55.69	+20 30 13.7	18.1	704
1993 FH ₂₃	2001	10	26.34708	04 01 07.51	+18 16 26.4	19.5	704	1993 FF ₃₄	2001	10	22.37485	04 06 03.36	+20 36 03.2	17.8	704
1993 FH ₂₃	2001	10	27.31962	04 00 20.67	+18 11 26.1	19.0	704	1993 FF ₃₄	2001	10	22.39139	04 06 02.85	+20 36 06.4	19.0	704
1993 FH ₂₃	2001	10	27.33599	04 00 19.82	+18 11 21.0	19.2	704	1993 FF ₃₄	2001	10	22.40791	04 06 02.27	+20 36 09.0	18.6	704
1993 FH ₂₃	2001	10	27.35237	04 00 18.97	+18 11 16.4	19.1	704	1993 FF ₃₄	2001	10	22.42444	04 06 01.71	+20 36 12.4	17.9	704
1993 FH ₂₃	2001	10	27.36873	04 00 18.08	+18 11 11.0	19.1	704	1993 FF ₃₄	2001	10	23.42414	04 05 29.99	+20 39 11.6	17.7	704
1993 FH ₂₃	2001	10	27.38510	04 00 17.28	+18 11 05.9	19.2	704	1993 FF ₃₄	2001	10	23.44061	04 05 29.38	+20 39 14.5	17.9	704
1993 FW ₂₃	2001	10	18.19235	00 04 59.01	+02 51 23.5	18.2	644	1993 FF ₃₄	2001	10	23.45709	04 05 28.84	+20 39 17.8	17.9	704
1993 FW ₂₃	2001	10	18.21305	00 04 58.00	+02 51 21.4	18.3	644	1993 FF ₃₄	2001	10	23.47356	04 05 28.23	+20 39 20.6	18.6	704
1993 FW ₂₃	2001	10	18.23417	00 04 56.97	+02 51 19.3	18.5	644	1993 FF ₃₄	2001	10	23.49004	04 05 27.65	+20 39 23.1	18.0	704
1993 FW ₂₃	2001	10	21.16591	00 02 47.19	+02 46 54.4	18.2	704	1993 FF ₃₄	2001	10	24.32552	04 04 59.68	+20 41 51.1	17.7 V	333
1993 FW ₂₃	2001	10	21.18227	00 02 46.44	+02 46 53.4	18.6	704	1993 FF							

1993 FM ₃₄	2001	10	24.35420	03 43 22.12	+16 37 48.9	19.4	704	1993 FE ₄₁	2001	10	18.37949	01 33 58.92	+07 25 23.5	19.3	644
1993 FM ₃₄	2001	10	24.37060	03 43 21.45	+16 37 47.2	19.3	704	1993 FE ₄₁	2001	10	20.27014	01 32 32.62	+07 18 21.8	18.6	704
1993 FM ₃₄	2001	10	24.38698	03 43 20.75	+16 37 46.5	19.2	704	1993 FE ₄₁	2001	10	20.28658	01 32 31.86	+07 18 18.6	19.0	704
1993 FM ₃₄	2001	10	24.40338	03 43 20.08	+16 37 45.6	19.2	704	1993 FE ₄₁	2001	10	20.30300	01 32 31.11	+07 18 14.7	18.9	704
1993 FP ₃₄	2001	10	17.27818	00 28 20.31	-00 03 12.3	18.3	644	1993 FE ₄₁	2001	10	20.31944	01 32 30.30	+07 18 11.3	18.7	704
1993 FP ₃₄	2001	10	17.29913	00 28 19.41	-00 03 15.0	18.1	644	1993 FE ₄₁	2001	10	20.33588	01 32 29.56	+07 18 07.0	18.8	704
1993 FP ₃₄	2001	10	17.32008	00 28 18.51	-00 03 18.1	20.0	644	1993 FE ₄₁	2001	10	22.20520	01 31 04.64	+07 11 15.2	18.7	704
1993 FP ₃₄	2001	10	20.25909	00 26 19.52	-00 09 45.1	16.9	704	1993 FE ₄₁	2001	10	22.22164	01 31 03.94	+07 11 11.4	19.3	704
1993 FP ₃₄	2001	10	20.27552	00 26 18.86	-00 09 47.0	17.3	704	1993 FE ₄₁	2001	10	22.23809	01 31 03.15	+07 11 08.1	19.3	704
1993 FP ₃₄	2001	10	20.29194	00 26 18.19	-00 09 49.1	17.3	704	1993 FE ₄₁	2001	10	23.26377	01 30 16.86	+07 07 24.9	18.9	704
1993 FP ₃₄	2001	10	20.30837	00 26 17.56	-00 09 50.7	17.7	704	1993 FE ₄₁	2001	10	23.28017	01 30 16.08	+07 07 20.8	19.3	704
1993 FP ₃₄	2001	10	20.32481	00 26 16.86	-00 09 52.8	17.4	704	1993 FE ₄₁	2001	10	23.31299	01 30 14.53	+07 07 13.7	19.1	704
1993 FP ₃₄	2001	10	24.16596	00 23 51.44	-00 17 03.5	18.7	704	1993 FE ₄₁	2001	10	23.32941	01 30 13.80	+07 07 10.9	19.1	704
1993 FP ₃₄	2001	10	24.18248	00 23 50.80	-00 17 05.0	18.5	704	1993 FE ₄₁	2001	10	25.23522	01 28 48.61	+07 00 22.2	19.3	704
1993 FP ₃₄	2001	10	24.19905	00 23 50.18	-00 17 06.4	18.6	704	1993 FE ₄₁	2001	10	25.24232	01 28 48.26	+07 00 20.3	20.0	644
1993 FP ₃₄	2001	10	24.21562	00 23 49.58	-00 17 08.5	18.8	704	1993 FE ₄₁	2001	10	25.25197	01 28 47.75	+07 00 17.6	20.0	644
1993 FP ₃₄	2001	10	24.23217	00 23 48.93	-00 17 10.1	18.9	704	1993 FE ₄₁	2001	10	25.26344	01 28 47.34	+07 00 16.0	20.2	644
1993 FQ ₃₄	2001	10	15.44607	00 46 44.92	+03 46 04.1	19.9	608	1993 FE ₄₁	2001	10	25.26884	01 28 46.99	+07 00 13.9	19.7	704
1993 FQ ₃₄	2001	10	15.45649	00 46 44.25	+03 46 01.8	20.1	608	1993 FE ₄₁	2001	10	25.28469	01 28 46.33	+07 00 11.2	20.7	644
1993 FQ ₃₄	2001	10	15.46695	00 46 43.61	+03 45 59.8	20.0	608	1993 FE ₄₁	2001	10	25.28554	01 28 46.28	+07 00 11.5	19.7	704
1993 FQ ₃₄	2001	10	20.27677	00 42 02.74	+03 29 35.9	19.2	704	1993 FV ₄₁	2001	10	14.58639	01 01 11.77	+05 54 35.8	20.7	608
1993 FQ ₃₄	2001	10	20.29318	00 42 01.80	+03 29 32.9	19.3	704	1993 FV ₄₁	2001	10	14.59684	01 01 11.29	+05 54 32.4	20.5	608
1993 FQ ₃₄	2001	10	20.30962	00 42 00.81	+03 29 30.3	19.2	704	1993 FV ₄₁	2001	10	14.60703	01 01 10.86	+05 54 29.4	20.3	608
1993 FQ ₃₄	2001	10	20.32606	00 41 59.89	+03 29 26.3	19.3	704	1993 FV ₄₁	2001	10	16.19319	01 00 03.48	+05 46 03.9	20.0	V 691
1993 FQ ₃₄	2001	10	24.16898	00 38 31.31	+03 17 52.8	18.9	704	1993 FV ₄₁	2001	10	16.21476	01 00 02.55	+05 45 57.1	19.5	V 691
1993 FQ ₃₄	2001	10	24.18552	00 38 30.44	+03 17 50.2	18.9	704	1993 FV ₄₁	2001	10	16.23819	01 00 01.51	+05 45 49.5	19.7	V 691
1993 FQ ₃₄	2001	10	24.20207	00 38 29.55	+03 17 47.3	19.5	704	1993 FV ₄₁	2001	10	19.26522	00 57 54.42	+05 30 00.0	19.7	644
1993 FQ ₃₄	2001	10	24.21863	00 38 28.64	+03 17 45.4	19.5	704	1993 FV ₄₁	2001	10	19.28572	00 57 53.54	+05 29 53.3	19.6	644
1993 FT ₃₄	2001	10	19.09597	22 15 50.32	-04 42 14.8	20.4	644	1993 FV ₄₁	2001	10	19.30613	00 57 52.66	+05 29 47.1	19.6	644
1993 FT ₃₄	2001	10	19.11718	22 15 50.21	-04 42 21.6	20.2	644	1993 FV ₄₁	2001	10	23.25750	00 55 12.65	+05 09 44.7	19.2	704
1993 FT ₃₄	2001	10	19.13831	22 15 50.08	-04 42 28.0	20.2	644	1993 FV ₄₁	2001	10	23.27389	00 55 11.97	+05 09 39.8	19.6	704
1993 FT ₃₄	2001	10	21.09614	22 15 42.33	-04 52 50.7	20.3	704	1993 FV ₄₁	2001	10	23.29029	00 55 11.31	+05 09 34.2	19.6	704
1993 FT ₃₄	2001	10	21.11284	22 15 42.22	-04 52 55.1	20.1	704	1993 FV ₄₁	2001	10	23.30670	00 55 10.57	+05 09 30.2	20.2	704
1993 FT ₃₄	2001	10	21.12953	22 15 42.12	-04 53 01.5	20.3	704	1993 FV ₄₁	2001	10	23.32312	00 55 09.94	+05 09 24.3	19.7	704
1993 FU ₃₄	2001	10	24.46796	08 13 43.12	+16 37 37.4	19.6	V 333	1993 FC ₄₂	2001	10	21.33572	04 49 33.52	+32 25 35.9	18.4	704
1993 FU ₃₄	2001	10	24.49030	08 13 44.77	+16 37 32.1	19.8	V 333	1993 FC ₄₂	2001	10	21.35383	04 49 33.10	+32 25 39.4	18.5	704
1993 FU ₃₄	2001	10	24.51256	08 13 46.37	+16 37 25.1	19.3	V 333	1993 FC ₄₂	2001	10	21.36986	04 49 32.71	+32 25 42.7	18.6	704
1993 FF ₃₅	2001	10	18.40571	06 03 51.13	+20 44 13.5	19.1	704	1993 FC ₄₂	2001	10	21.38589	04 49 32.38	+32 25 46.1	18.6	704
1993 FF ₃₅	2001	10	18.42148	06 03 51.33	+20 44 13.5	19.1	704	1993 FC ₄₂	2001	10	21.40231	04 49 32.01	+32 25 50.1	18.7	704
1993 FF ₃₅	2001	10	18.46950	06 03 52.28	+20 44 11.4	19.2	704	1993 FC ₄₂	2001	10	21.32424	04 46 55.76	+32 44 42.1	18.3	704
1993 FN ₃₆	2001	10	20.26135	00 47 24.44	+00 46 04.6	19.0	704	1993 FC ₄₂	2001	10	27.34062	04 46 55.22	+32 44 45.1	18.7	704
1993 FN ₃₆	2001	10	20.27779	00 47 23.50	+00 45 58.8	19.1	704	1993 FC ₄₂	2001	10	27.35698	04 46 54.72	+32 44 48.9	18.7	704
1993 FN ₃₆	2001	10	20.29420	00 47 22.59	+00 45 53.4	19.4	704	1993 FC ₄₂	2001	10	27.37335	04 46 54.20	+32 44 52.0	18.7	704
1993 FN ₃₆	2001	10	20.31064	00 47 21.77	+00 45 48.2	19.0	704	1993 FC ₄₂	2001	10	27.38972	04 46 53.68	+32 44 54.8	19.1	704
1993 FN ₃₆	2001	10	20.32707	00 47 20.90	+00 45 41.4	19.2	704	1993 FQ ₄₄	2001	10	19.19477	23 22 16.02	-00 15 35.2	19.6	644
1993 FP ₃₇	2001	10	17.22897	00 08 12.85	-01 24 02.2	21.0	644	1993 FQ ₄₄	2001	10	19.21790	23 22 15.42	-00 15 42.8	19.4	644
1993 FP ₃₇	2001	10	17.25079	00 08 12.04	-01 24 06.7	20.1	644	1993 FQ ₄₄	2001	10	19.23837	23 22 14.89	-00 15 49.5	19.3	644
1993 FP ₃₇	2001	10	17.27110	00 08 11.27	-01 24 10.9	19.8	644	1993 FQ ₄₄	2001	10	21.09142	23 21 31.86	-00 25 41.7	19.3	704
1993 FU ₃₇	2001	10	17.16143	23 29 03.53	-06 16 24.2	19.2	644	1993 FQ ₄₄	2001	10	21.10823	23 21 31.44	-00 25 46.8	19.8	704
1993 FU ₃₇	2001	10	17.18241	23 29 02.73	-06 16 25.5	19.5	644	1993 FQ ₄₄	2001	10	21.12492	23 21 31.16	-00 25 52.6	19.8	704
1993 FU ₃₇	2001	10	17.20323	23 29 01.94	-06 16 27.1	19.4	644	1993 FQ ₄₄	2001	10	21.14138	23 21 30.78	-00 25 58.2	19.7	704
1993 FU ₃₇	2001	10	20.16881	23 27 20.19	-06 19 09.9	19.1	704	1993 FQ ₄₄	2001	10	21.15784	23 21 30.32	-00 26 02.4	19.6	704
1993 FU ₃₇	2001	10	20.18566	23 27 19.62	-06 19 10.7	19.3	704	1993 FQ ₄₄	2001	10	25.08603	23 20 12.26	-00 45 36.6	19.6	644
1993 FU ₃₇	2001	10	20.20256	23 27 19.10	-06 19 11.1	19.2	704	1993 FQ ₄₄	2001	10	25.09644	23 20 12.07	-00 45 39.3	19.8	644
1993 FU ₃₇	2001	10	20.22193	23 27 18.43	-06 19 11.4	19.3	704	1993 FQ ₄₄	2001	10	25.10710	23 20 11.88	-00 45 42.2	19.2	644
1993 FU ₃₇	2001	10	23.11910	23 25 53.46	-06 20 20.9	19.9	704	1993 FV ₄₄	2001	10	15.44607	00 44 36.00	+04 01 32.4	17.9	608
1993 FU ₃₇	2001	10	23.13668	23 25 52.97	-06 20 21.2	19.4	704	1993 FV ₄₄	2001	10	15.45649	00 44 35.56	+04 01 29.7	17.9	608
1993 FU ₃₇	2001	10	23.15327	23 25 52.42	-06 20 21.1	19.1	704	1993 FV ₄₄	2001	10	15.46695	00 44 35.08	+04 01 27.3	17.9	608
1993 FU ₃₇	2001	10	23.16990	23 25 51.96	-06 20 21.9	19.5	704	1993 FV ₄₄	2001	10	17.28632	00 43 18.81	+03 54 04.7	17.1	644
1993 FU ₃₇	2001	10	24.10401	23 25 27.68	-06 20 25.0	19.1	704	1993 FV ₄₄	2001	10	17.30715	00 43 17.91	+03 53 59.7	17.1	644
1993 FU ₃₇	2001	10	24.12104	23 25 27.23	-06 20 24.7	19.0	704	1993 FV ₄₄	2001	10	17.32857	00 43 17.00	+03 53 54.6	17.1	644
1993 FU ₃₇	2001	10	24.13765	23 25 26.77	-06 20 24.9	19.1	704	1993 FV ₄₄	2001	10	17.42981	00 43 12.66	+03 53 30.1	17.1	644
1993 FU ₃₇	2001	10	24.15422	23 25 26.33	-06 20 23.9	19.2	704	1993 FV ₄₄	2001	10	17.45156	00 43 11.75	+03 53 24.8	17.1	644
1993 FS ₃₈	2001	10	16.09531	22 50 08.56	-13 1										

1993 FW ₄₇	2001 10 18.28750	00 53 29.28	+06 27 14.1	19.4	644	1993 FT ₅₂	2000 02 03.31271	09 37 44.56	+17 54 50.3	19.3	704
1993 FW ₄₇	2001 10 18.30779	00 53 28.38	+06 27 09.6	19.2	644	1993 FT ₅₂	2000 02 03.34155	09 37 42.71	+17 55 00.5	19.6	704
1993 FW ₄₇	2001 10 21.17567	00 51 25.02	+06 17 31.4	19.5	704	1993 FT ₅₂	2000 02 03.35583	09 37 41.91	+17 55 05.1	19.7	704
1993 FW ₄₇	2001 10 21.19204	00 51 24.26	+06 17 28.5	20.1	704	1993 FT ₅₂	2001 08 23.51165	22 03 57.39	-16 42 55.8	20.9	608
1993 FW ₄₇	2001 10 21.20841	00 51 23.58	+06 17 25.0	19.9	704	1993 FT ₅₂	2001 08 23.52221	22 03 56.75	-16 42 59.7	21.0	608
1993 FW ₄₇	2001 10 21.22480	00 51 22.88	+06 17 20.9	19.6	704	1993 FT ₅₂	2001 08 23.53352	22 03 56.10	-16 43 04.6	20.9	608
1993 FW ₄₇	2001 10 21.24118	00 51 22.13	+06 17 18.5	19.6	704	1993 FT ₅₂	2001 08 25.25474	22 02 18.96	-16 52 48.4	19.2	704
1993 FW ₄₇	2001 10 25.21614	00 48 38.28	+06 04 26.5	19.9	644	1993 FT ₅₂	2001 08 25.27160	22 02 18.05	-16 52 54.0	19.7	704
1993 FW ₄₇	2001 10 25.23747	00 48 37.40	+06 04 22.6	19.6	644	1993 FT ₅₂	2001 08 25.28679	22 02 17.06	-16 52 59.3	19.4	704
1993 FW ₄₇	2001 10 25.25873	00 48 36.54	+06 04 18.7	20.2	644	1993 FV ₅₃	2001 10 21.38380	03 33 26.18	+19 44 46.8	20.2	704
1993 FQ ₄₈	2001 10 17.25102	01 51 24.50	+14 51 52.7	18.6	704	1993 FV ₅₃	2001 10 21.40014	03 33 25.41	+19 44 44.8	20.5	704
1993 FQ ₄₈	2001 10 17.26659	01 51 23.45	+14 51 49.0	19.1	704	1993 FV ₅₃	2001 10 21.41649	03 33 24.72	+19 44 45.1	20.0	704
1993 FQ ₄₈	2001 10 17.28229	01 51 22.41	+14 51 45.2	18.6	704	1993 FF ₅₄	2001 10 16.09644	22 53 46.90	-16 18 07.9	19.3	644
1993 FQ ₄₈	2001 10 17.29803	01 51 21.31	+14 51 41.9	18.9	704	1993 FF ₅₄	2001 10 16.11751	22 53 46.41	-16 18 05.6	19.2	644
1993 FQ ₄₈	2001 10 17.31379	01 51 20.31	+14 51 38.0	19.0	704	1993 FF ₅₄	2001 10 16.13990	22 53 45.89	-16 18 03.2	19.2	644
1993 FQ ₄₈	2001 10 19.35183	01 49 07.42	+14 43 39.9	17.9	644	1993 FF ₅₄	2001 10 24.09031	22 51 33.20	-16 00 20.2	19.0	644
1993 FQ ₄₈	2001 10 19.37314	01 49 05.98	+14 43 34.6	18.1	644	1993 FF ₅₄	2001 10 24.11180	22 51 32.95	-16 00 16.5	19.1	644
1993 FQ ₄₈	2001 10 19.39432	01 49 04.56	+14 43 29.4	18.3	644	1993 FF ₅₄	2001 10 24.13453	22 51 32.65	-16 00 13.0	19.0	644
1993 FQ ₄₈	2001 10 21.26172	01 47 03.04	+14 35 56.8	18.2	704	1993 FE ₅₈	1993 04 15.20948	11 58 30.03	-02 37 28.2		691
1993 FQ ₄₈	2001 10 21.26197	01 47 03.07	+14 35 54.9	18.5	704	1993 FE ₅₈	1993 04 15.24003	11 58 28.88	-02 37 18.8	20.3 V	691
1993 FQ ₄₈	2001 10 21.28060	01 47 01.76	+14 35 52.1	18.4	704	1993 FE ₅₈	1993 04 15.26700	11 58 27.82	-02 37 10.4		691
1993 FQ ₄₈	2001 10 21.28084	01 47 01.81	+14 35 50.0	18.7	704	1993 FE ₅₈	1998 04 21.29229	13 58 10.30	-13 06 55.5	19.6	704
1993 FQ ₄₈	2001 10 21.29823	01 47 00.60	+14 35 48.1	18.5	704	1993 FE ₅₈	1998 04 21.31236	13 58 09.53	-13 06 48.1	20.1	704
1993 FQ ₄₈	2001 10 21.29848	01 47 00.59	+14 35 46.6	19.0	704	1993 FE ₅₈	1998 04 21.35282	13 58 07.38	-13 06 34.1	19.9	704
1993 FQ ₄₈	2001 10 21.31466	01 46 59.49	+14 35 44.2	18.5	704	1993 FE ₅₈	1998 04 21.37354	13 58 06.00	-13 06 27.0	20.1	704
1993 FQ ₄₈	2001 10 21.31491	01 46 59.50	+14 35 44.6	19.2	704	1993 FE ₅₈	1998 05 20.16740	13 37 26.33	-10 40 52.8	20.8 V	691
1993 FQ ₄₈	2001 10 21.33129	01 46 58.38	+14 35 39.9	18.5	704	1993 FE ₅₈	1998 05 20.18911	13 37 25.65	-10 40 46.9	20.8 V	691
1993 FQ ₄₈	2001 10 22.28697	01 45 56.33	+14 31 41.3	18.6	704	1993 FE ₅₈	1998 05 20.21026	13 37 24.98	-10 40 42.4	20.7 V	691
1993 FQ ₄₈	2001 10 22.30522	01 45 55.12	+14 31 36.6	19.1	704	1993 FE ₅₈	2000 12 25.15814	04 45 16.01	+19 39 37.8	20.9 V	691
1993 FQ ₄₈	2001 10 22.32207	01 45 53.99	+14 31 32.2	18.7	704	1993 FE ₅₈	2000 12 25.18028	04 45 14.96	+19 39 35.9	20.8 V	691
1993 FQ ₄₈	2001 10 22.35564	01 45 51.67	+14 31 24.5	18.6	704	1993 FE ₅₈	2000 12 25.20277	04 45 13.87	+19 39 33.4	20.7 V	691
1993 FQ ₄₈	2001 10 25.21311	01 42 47.87	+14 19 19.3	18.6 V	691	1993 FU ₅₈	1999 06 12.17462	15 25 26.58	-14 39 32.9	20.1 V	691
1993 FQ ₄₈	2001 10 25.23620	01 42 46.35	+14 19 13.5	18.6 V	691	1993 FU ₅₈	1999 06 12.19627	15 25 25.80	-14 39 30.1	19.9 V	691
1993 FQ ₄₈	2001 10 25.25892	01 42 44.84	+14 19 07.7	18.7 V	691	1993 FU ₅₈	1999 06 12.21782	15 25 25.05	-14 39 27.6	19.8 V	691
1993 FV ₄₉	2001 10 17.25276	02 07 19.33	+14 21 05.0	18.0	704	1993 FU ₅₈	2001 09 21.32129	02 46 06.53	+14 28 29.9	20.4 R	699
1993 FV ₄₉	2001 10 17.26833	02 07 18.59	+14 21 01.2	18.4	704	1993 FU ₅₈	2001 09 21.34471	02 46 05.97	+14 28 25.4		699
1993 FV ₄₉	2001 10 17.28403	02 07 17.85	+14 20 57.9	18.2	704	1993 FU ₅₈	2001 09 21.36813	02 46 05.69	+14 28 22.6		699
1993 FV ₄₉	2001 10 17.29977	02 07 17.07	+14 20 53.0	19.4	704	1993 FU ₅₈	2001 09 21.39163	02 46 05.27	+14 28 19.1		699
1993 FV ₄₉	2001 10 17.31552	02 07 16.33	+14 20 49.8	18.0	704	1993 FL ₆₀	2001 08 25.27322	22 30 36.76	+01 03 23.6	19.6	704
1993 FV ₄₉	2001 10 19.37787	02 05 40.11	+14 12 05.8	17.6	644	1993 FL ₆₀	2001 08 25.28620	22 30 36.16	+01 03 17.7	20.0	704
1993 FV ₄₉	2001 10 19.39903	02 05 39.08	+14 12 00.4	17.8	644	1993 FL ₆₀	2001 08 25.29920	22 30 35.71	+01 03 12.2	20.3	704
1993 FV ₄₉	2001 10 19.42014	02 05 38.04	+14 11 54.8	17.5	644	1993 FL ₆₀	2001 08 25.31220	22 30 35.17	+01 03 06.3	20.0	704
1993 FV ₄₉	2001 10 21.26643	02 04 11.03	+14 03 52.9	18.2	704	1993 FL ₆₀	2001 08 25.32524	22 30 34.59	+01 02 59.7	20.1	704
1993 FV ₄₉	2001 10 21.28389	02 04 10.16	+14 03 47.9	18.1	704	1993 FL ₆₀	2001 09 08.19097	22 21 28.58	-00 47 01.9	18.9	704
1993 FV ₄₉	2001 10 21.30048	02 04 09.34	+14 03 43.5	18.0	704	1993 FL ₆₀	2001 09 08.20457	22 21 28.07	-00 47 08.7	19.5	704
1993 FV ₄₉	2001 10 21.31691	02 04 08.54	+14 03 39.0	18.1	704	1993 FL ₆₀	2001 09 08.21838	22 21 27.52	-00 47 16.5	19.4	704
1993 FV ₄₉	2001 10 21.33354	02 04 07.70	+14 03 34.4	18.1	704	1993 FL ₆₀	2001 09 08.23202	22 21 26.98	-00 47 22.7	19.4	704
1993 FV ₄₉	2001 10 26.33961	02 00 08.80	+13 41 07.5	18.1	644	1993 FL ₆₀	2001 09 20.18135	22 14 30.62	-02 27 07.2	19.0	704
1993 FV ₄₉	2001 10 26.35999	02 00 07.81	+13 41 01.9	17.5	644	1993 FL ₆₀	2001 09 20.20949	22 14 29.75	-02 27 21.4	19.3	704
1993 FV ₄₉	2001 10 26.38147	02 00 06.76	+13 40 56.0	17.6	644	1993 FL ₆₀	2001 09 20.22444	22 14 29.27	-02 27 29.2	19.7	704
1993 FZ ₄₉	2001 10 21.33710	02 17 14.25	+17 00 45.4	19.0	704	1993 FL ₆₀	2001 09 20.23917	22 14 28.84	-02 27 34.8	19.6	704
1993 FZ ₄₉	2001 10 21.35343	02 17 13.25	+17 00 40.6	19.5	704	1993 FW ₆₀	2001 10 25.36995	06 11 47.84	+36 07 40.0	20.0	704
1993 FZ ₄₉	2001 10 21.36977	02 17 12.08	+17 00 36.8	19.2	704	1993 FW ₆₀	2001 10 25.38816	06 11 47.82	+36 07 46.1	19.8	704
1993 FZ ₄₉	2001 10 21.38611	02 17 11.01	+17 00 32.5	19.5	704	1993 FW ₆₀	2001 10 25.42087	06 11 47.89	+36 07 58.5	19.3	704
1993 FZ ₄₉	2001 10 21.40245	02 17 09.95	+17 00 27.9	19.7	704	1993 FW ₆₀	2001 10 25.43723	06 11 47.99	+36 08 03.7	19.6	704
1993 FZ ₄₉	2001 10 22.30740	02 16 12.27	+16 56 31.0	19.0	704	1993 FK ₇₄	1993 04 21.61042	12 23 56.61	-04 07 32.5	18.3	8 413
1993 FZ ₄₉	2001 10 22.32425	02 16 11.10	+16 56 26.6	19.1	704	1993 FK ₇₄	2001 10 20.17933	23 49 46.21	-00 20 15.3	19.1	704
1993 FZ ₄₉	2001 10 22.34112	02 16 09.97	+16 56 22.1	19.2	704	1993 FK ₇₄	2001 10 20.21561	23 49 44.90	-00 20 19.8	18.5	704
1993 FZ ₄₉	2001 10 24.23503	02 14 08.37	+16 47 51.9	19.9 V	333	1993 FK ₇₄	2001 10 20.23249	23 49 44.55	-00 20 21.9	17.9	704
1993 FZ ₄₉	2001 10 24.25683	02 14 06.96	+16 47 47.6	19.9 V	333	1993 FK ₇₄	2001 10 20.25146	23 49 44.00	-00 20 23.9	17.8	704
1993 FZ ₄₉	2001 10 24.27863	02 14 05.52	+16 47 40.5	19.4 V	333	1993 FK ₇₄	2001 10 23.17682	23 48 40.81	-00 25 06.1	18.1	704
1993 FZ ₄₉	2001 10 25.22881	02 13 04.24	+16 43 19.0	19.5 V	333	1993 FK ₇₄	2001 10 23.19329	23 48 40.42	-00 25 07.5	18.4	704
1993 FZ ₄₉	2001 10 25.25044	02 13 02.87	+16 43 13.1	19.0 V	333	1993 FK ₇₄	2001 10 23.21023	23 48 40.04	-00 25 08.8	18.4	704
1993 FZ ₄₉	2001 10 25.27225	02 13 01.42	+16 43 06.0	19.7 V	333	1993 FK ₇₄	2001 10 23.22678	23 48 39.65	-00 25 10.0	18.7	704
1993 FZ ₄₉	2001 10 26.21534	02 12 00.60	+16 38 42.6	19.8 V	333	1993 FK ₇₄	2001 10 23.24328	23 48 39.28	-00 25 11.3	18.6	704
1993 FZ ₄₉	2001 10 26.24593	02 11 58.65	+16 38 33.2	19.0 V	333	1993 FK ₇₄	2001 10 24.15989	23 48 23.25	-00 26 19.1	18.0	704
1993 FZ ₄₉	2001 10 26.26774	02 11 57.12	+16 38 28.0	19.1 V	333	1993 FK ₇₄	2001 10 24.17642	23 48 22.92	-00 26 20.4	18.1	704
1993 FC ₅₀	2001 02 18.52577	09 08 14.30	-04 36 38.8	19.4	608	1993 FK ₇₄	2001 10 24.19299	23 48 22.59	-00 26 21.2	18.4	704
1993 FC ₅₀	2001 02 18.53589	09 08 13.78	-04 36 32.4	18.9	608	1993 FK ₇₄	2001 10 24.20953	23 48 22.24	-00 26 22.0	18.6	704
19											

1993 FS ₇₇	2001 10 26.35142	01 54 31.46	+14 40 12.5	17.7	644	1993 HE ₁	2001 10 26.32207	01 57 07.48	+12 39 48.6	19.1	704
1993 FH ₇₈	2001 07 28.31518	21 23 25.97	-27 14 45.4	18.1 R	699	1993 HE ₁	2001 10 26.33864	01 57 06.45	+12 39 45.4	19.4	704
1993 FH ₇₈	2001 07 28.33393	21 23 24.85	-27 14 50.4		699	1993 HE ₁	2001 10 26.35513	01 57 05.34	+12 39 42.4	19.2	704
1993 FH ₇₈	2001 07 28.35269	21 23 23.60	-27 14 54.9		699	1993 HE ₁	2001 10 26.37161	01 57 04.26	+12 39 38.7	19.0	704
1993 FH ₇₈	2001 07 28.37150	21 23 22.34	-27 14 58.7		699	1993 HV ₁	2001 10 21.33911	02 30 00.89	+16 09 30.0	19.3	704
1993 FH ₇₈	2001 08 09.28482	21 10 25.66	-27 46 43.2	18.4	644	1993 HV ₁	2001 10 21.35544	02 29 59.90	+16 09 32.5	19.5	704
1993 FH ₇₈	2001 08 09.29546	21 10 24.92	-27 46 44.4	18.4	644	1993 HV ₁	2001 10 21.37177	02 29 58.87	+16 09 33.4	19.7	704
1993 FH ₇₈	2001 08 09.30608	21 10 24.16	-27 46 45.5	18.3	644	1993 HV ₁	2001 10 21.38811	02 29 57.84	+16 09 35.5	19.5	704
1993 FH ₇₈	2001 08 25.15332	20 53 45.67	-27 47 10.9	18.5	644	1993 HV ₁	2001 10 21.40446	02 29 56.83	+16 09 37.6	19.4	704
1993 FH ₇₈	2001 08 25.17659	20 53 44.37	-27 47 09.0	18.5	644	1993 HU ₂	2001 10 19.20253	00 11 27.32	-03 10 38.4	19.1 R	699
1993 FH ₇₈	2001 08 25.19798	20 53 43.14	-27 47 07.2	18.3	644	1993 HU ₂	2001 10 19.22602	00 11 26.26	-03 10 46.3		699
1993 FH ₇₈	2001 09 11.19775	20 42 42.92	-26 50 44.8	18.4	704	1993 HU ₂	2001 10 19.24935	00 11 25.17	-03 10 53.9		699
1993 FH ₇₈	2001 09 11.21286	20 42 42.56	-26 50 40.8	18.4	704	1993 HU ₂	2001 10 19.27271	00 11 24.12	-03 11 02.4		699
1993 FH ₇₈	2001 09 11.24270	20 42 41.88	-26 50 31.2	18.7	704	1993 HU ₂	2001 10 20.18285	00 10 44.82	-03 15 54.9	19.1	704
1993 FH ₇₈	2001 09 11.25762	20 42 41.48	-26 50 27.5	19.1	704	1993 HU ₂	2001 10 20.19977	00 10 44.12	-03 16 01.6	19.5	704
1993 FH ₇₈	2001 09 19.11525	20 41 04.01	-26 08 29.1	19.0	704	1993 HU ₂	2001 10 20.21914	00 10 43.19	-03 16 07.5	19.1	704
1993 FH ₇₈	2001 09 19.14317	20 41 03.80	-26 08 18.9	19.6	704	1993 HU ₂	2001 10 20.23606	00 10 42.45	-03 16 13.0	19.3	704
1993 FH ₇₈	2001 09 19.15784	20 41 03.71	-26 08 13.4	18.9	704	1993 HU ₂	2001 10 20.25499	00 10 41.65	-03 16 18.5	19.1	704
1993 FH ₇₈	2001 09 19.17315	20 41 03.60	-26 08 08.1	19.1	704	1993 HU ₂	2001 10 24.16344	00 08 04.55	-03 35 35.0	19.6	704
1993 FF ₈₀	2001 10 22.37309	03 55 20.83	+16 06 53.5	18.8	704	1993 HU ₂	2001 10 24.19654	00 08 03.22	-03 35 44.7	20.5	704
1993 FF ₈₀	2001 10 22.38963	03 55 20.03	+16 06 51.1	18.8	704	1993 HU ₂	2001 10 24.22966	00 08 01.92	-03 35 53.3	20.0	704
1993 FF ₈₀	2001 10 22.40615	03 55 19.20	+16 06 49.4	19.2	704	1993 KY	2001 10 17.10207	22 57 56.06	-09 20 52.5	20.9	644
1993 FF ₈₀	2001 10 22.42268	03 55 18.39	+16 06 46.8	18.8	704	1993 KY	2001 10 17.12313	22 57 55.87	-09 20 54.1	20.4	644
1993 FF ₈₀	2001 10 22.43922	03 55 17.56	+16 06 44.3	18.9	704	1993 KY	2001 10 17.14523	22 57 55.66	-09 20 55.4	20.5	644
1993 FF ₈₀	2001 10 23.30495	03 54 37.15	+16 04 45.9	19.1 V	333	1993 KV ₂	2001 10 17.50502	03 04 31.69	+06 13 55.5	18.7	644
1993 FF ₈₀	2001 10 23.33635	03 54 35.58	+16 04 41.9	19.1 V	333	1993 KV ₂	2001 10 17.51822	03 04 31.02	+06 13 52.1	18.6	644
1993 FF ₈₀	2001 10 23.35811	03 54 34.51	+16 04 39.0	19.1 V	333	1993 KV ₂	2001 10 17.53259	03 04 30.27	+06 13 48.6	18.9	644
1993 FF ₈₀	2001 10 23.42162	03 54 31.31	+16 04 30.0	19.4	704	1993 KV ₂	2001 10 18.46102	03 03 43.52	+06 10 00.1	18.7	644
1993 FF ₈₀	2001 10 23.43809	03 54 30.55	+16 04 27.5	19.2	704	1993 KV ₂	2001 10 18.47155	03 03 42.97	+06 09 57.7	18.6	644
1993 FF ₈₀	2001 10 23.47104	03 54 28.83	+16 04 23.6	19.9	704	1993 KV ₂	2001 10 18.48219	03 03 42.40	+06 09 55.0	18.8	644
1993 FF ₈₀	2001 10 23.48751	03 54 28.05	+16 04 21.0	19.7	704	1993 KV ₂	2001 10 20.32642	03 02 06.23	+06 02 25.9	18.7	704
1993 FF ₈₀	2001 10 24.40627	03 53 43.39	+16 02 11.8	18.8	704	1993 KV ₂	2001 10 20.34313	03 02 05.33	+06 02 22.3	18.9	704
1993 FF ₈₀	2001 10 24.42264	03 53 42.50	+16 02 09.6	19.1	704	1993 KV ₂	2001 10 20.35935	03 02 04.40	+06 02 18.2	18.7	704
1993 FF ₈₀	2001 10 24.43902	03 53 41.68	+16 02 08.8	19.9	704	1993 KV ₂	2001 10 20.37624	03 02 03.45	+06 02 14.6	19.2	704
1993 FF ₈₀	2001 10 24.45541	03 53 40.81	+16 02 05.4	19.1	704	1993 KV ₂	2001 10 24.47454	02 58 15.31	+05 46 02.0	19.6	644
1993 FF ₈₀	2001 10 24.47194	03 53 40.00	+16 02 03.1	19.2	704	1993 KV ₂	2001 10 24.48447	02 58 14.71	+05 45 59.7	19.4	644
1993 FF ₈₀	2001 10 25.47417	03 52 49.49	+15 59 38.8	19.8	644	1993 KV ₂	2001 10 24.49555	02 58 14.04	+05 45 56.6	19.7	644
1993 FF ₈₀	2001 10 25.48462	03 52 48.91	+15 59 37.3	19.7	644	1993 LG ₁	2001 10 18.10643	21 20 41.44	+21 06 35.3	19.1	704
1993 FF ₈₀	2001 10 25.49514	03 52 48.36	+15 59 35.6	20.4	644	1993 LG ₁	2001 10 18.12274	21 20 42.02	+21 06 24.6	19.2	704
1993 FQ ₈₂	2001 07 27.31903	22 04 24.69	-20 42 34.8	18.5 R	699	1993 LG ₁	2001 10 18.13903	21 20 42.46	+21 06 15.8	19.4	704
1993 FQ ₈₂	2001 07 27.34402	22 04 23.73	-20 42 41.5		699	1993 LG ₁	2001 10 18.15550	21 20 43.04	+21 06 06.4	19.7	704
1993 FQ ₈₂	2001 07 27.36907	22 04 22.83	-20 42 46.6		699	1993 NG ₁	2001 10 18.24940	01 39 38.44	+21 34 35.2	18.2	704
1993 FQ ₈₂	2001 07 27.39424	22 04 21.94	-20 42 52.8		699	1993 NG ₁	2001 10 18.26581	01 39 37.39	+21 34 30.4	18.4	704
1993 FQ ₈₂	2001 08 14.42924	21 51 44.86	-21 50 40.5	19.6	608	1993 NG ₁	2001 10 18.28233	01 39 36.36	+21 34 25.0	18.3	704
1993 FQ ₈₂	2001 08 14.44052	21 51 44.30	-21 50 42.9	19.6	608	1993 NG ₁	2001 10 18.29853	01 39 35.30	+21 34 21.0	18.4	704
1993 FQ ₈₂	2001 08 14.45114	21 51 43.80	-21 50 45.0	19.6	608	1993 NG ₁	2001 10 18.31482	01 39 34.31	+21 34 16.1	18.4	704
1993 FQ ₈₂	2001 09 11.21840	21 32 21.30	-22 45 35.1	20.1	704	1993 NG ₁	2001 10 19.25974	01 38 36.55	+21 29 33.2	18.0	704
1993 FQ ₈₂	2001 09 11.23332	21 32 20.91	-22 45 34.8	19.9	704	1993 NG ₁	2001 10 19.27610	01 38 35.53	+21 29 28.6	18.2	704
1993 FQ ₈₂	2001 09 11.24823	21 32 20.30	-22 45 35.8	19.5	704	1993 NG ₁	2001 10 19.29278	01 38 34.51	+21 29 23.3	18.3	704
1993 FQ ₈₂	2001 09 11.26314	21 32 19.83	-22 45 35.4	20.0	704	1993 NG ₁	2001 10 19.30906	01 38 33.39	+21 29 18.4	18.4	704
1993 FV ₈₂	2001 10 18.40781	06 27 54.38	+22 03 35.5	18.9	704	1993 NG ₁	2001 10 19.32744	01 38 32.27	+21 29 11.9	18.1	704
1993 FV ₈₂	2001 10 18.42357	06 27 55.35	+22 03 36.0	19.0	704	1993 NG ₁	2001 10 20.45653	01 37 22.76	+21 23 20.1	17.8	644
1993 FV ₈₂	2001 10 18.43956	06 27 56.42	+22 03 36.1	19.0	704	1993 NG ₁	2001 10 20.47787	01 37 21.43	+21 23 13.0	17.8	644
1993 FV ₈₂	2001 10 26.39186	06 34 59.83	+22 09 17.3	18.8	704	1993 NG ₁	2001 10 20.49911	01 37 20.11	+21 23 06.1	17.9	644
1993 FV ₈₂	2001 10 26.40841	06 35 00.51	+22 09 18.5	19.0	704	1993 NG ₁	2001 10 22.28595	01 35 30.95	+21 13 23.8	18.0	704
1993 FV ₈₂	2001 10 26.42498	06 35 01.15	+22 09 19.8	18.6	704	1993 NG ₁	2001 10 22.30424	01 35 29.73	+21 13 17.6	18.5	704
1993 FV ₈₂	2001 10 26.44149	06 35 01.86	+22 09 20.5	18.8	704	1993 NG ₁	2001 10 22.32110	01 35 28.69	+21 13 11.8	18.7	704
1993 FV ₈₂	2001 10 26.45798	06 35 02.55	+22 09 22.0	18.8	704	1993 NG ₁	2001 10 22.33796	01 35 27.64	+21 13 06.7	18.6	704
1993 FG ₈₃	2001 08 11.38792	22 18 10.94	-20 10 41.7	19.4	608	1993 NG ₁	2001 10 22.35467	01 35 26.62	+21 13 00.8	18.4	704
1993 FG ₈₃	2001 08 11.39834	22 18 10.42	-20 10 46.9	19.7	608	1993 NG ₁	2001 10 28.23127	01 29 33.56	+20 37 50.5	17.2	704
1993 FG ₈₃	2001 08 11.40955	22 18 09.82	-20 10 52.1	19.2	608	1993 NG ₁	2001 10 28.26393	01 29 31.57	+20 37 38.0	18.2	704
1993 FG ₈₃	2001 08 19.27393	22 11 12.79	-21 12 46.1	18.6	704	1993 NG ₁	2001 10 28.28018	01 29 30.58	+20 37 32.1	18.3	704
1993 FG ₈₃	2001 08 19.28659	22 11 12.05	-21 12 51.6	19.5	704	1993 NG ₁	2001 10 28.29643	01 29 29.61	+20 37 26.3	18.2	704
1993 FG ₈₃	2001 08 19.32476	22 11 09.79	-21 13 09.3	19.9	704	1993 NV ₁	2001 10 18.32226	03 39 19.90	+24 52 52.6	18.6	704
1993 FG ₈₃	2001 08 23.51375	22 07 15.96	-21 43 10.5	19.2	608	1993 NV ₁	2001 10 18.33809	03 39 19.22	+24 52 51.6	18.3	704
1993 FG ₈₃	2001 08 23.52435	22 07 15.36	-21 43 14.7	19.5	608	1993 NV ₁	2001 10 18.35379	03 39 18.50	+24 52 50.6	18.6	704
1993 FG ₈₃	2001 08 23.53565	22 07 14.67	-21 43 19.3	19.8	608	1993 NV ₁	2001 10 18.37046	03 39 17.79	+24 52 48.5	18.8	704
1993 FG ₈₃	2001 09 11.27261	21 51 27.96	-23 14 52.4	19.1	704	1993 NV ₁	2001 10 18.38672	03 39 17.09	+24 52 48.4	18.4	704
1993 FG ₈₃	2001 09 11.28770	21 51 27.22	-23 14 55.8	20.0	704	1993 NV ₁	2001 10 27.32586	03 32 07.00	+24 35 35.9	18.3	704
1993 FG ₈₃	2001 09 11.30288	21 51 26.69	-23 14 58.2	19.6	704	1993 NV ₁	2001 10 27.34378	03 32 05.91	+24 35 33.9	18.7	704

1993 OG ₆	2001 10 17.29431	01 15 35.81	+11 14 01.3	17.9	704	1993 RW ₁₄	2001 08 23.28672	22 12 43.92	-06 49 54.7	18.6 R	699
1993 OG ₆	2001 10 17.31065	01 15 34.89	+11 13 55.7	17.6	704	1993 RW ₁₄	2001 08 23.31011	22 12 42.70	-06 50 03.4		699
1993 OG ₆	2001 10 19.26530	01 13 54.13	+11 03 09.0	17.5	704	1993 RW ₁₄	2001 08 23.33354	22 12 41.53	-06 50 11.2		699
1993 OG ₆	2001 10 19.29837	01 13 52.34	+11 02 58.0	17.6	704	1993 RW ₁₄	2001 08 23.35700	22 12 40.28	-06 50 21.1		699
1993 OG ₆	2001 10 19.31604	01 13 51.38	+11 02 52.3	17.9	704	1993 RW ₁₄	2001 09 12.26402	21 57 16.24	-08 56 06.4	19.2	704
1993 OG ₆	2001 10 21.24809	01 12 14.34	+10 52 13.0	16.6	704	1993 RW ₁₄	2001 09 12.27852	21 57 15.67	-08 56 11.7	19.1	704
1993 OG ₆	2001 10 21.27431	01 12 12.97	+10 52 04.2	17.2	704	1993 RW ₁₄	2001 09 12.29299	21 57 15.03	-08 56 16.2	19.7	704
1993 OG ₆	2001 10 21.29194	01 12 12.06	+10 51 58.7	17.0	704	1993 RW ₁₄	2001 09 12.30758	21 57 14.46	-08 56 21.2	19.1	704
1993 OG ₆	2001 10 21.30837	01 12 11.18	+10 51 53.3	16.8	704	1993 RW ₁₄	2001 09 12.32207	21 57 13.89	-08 56 26.2	19.6	704
1993 OG ₆	2001 10 21.32499	01 12 10.33	+10 51 47.7	17.1	704	1993 RW ₁₄	2001 09 20.17823	21 52 51.30	-09 39 52.8	18.8	704
1993 OG ₆	2001 10 23.16895	01 10 40.97	+10 41 44.1	17.6 V	691	1993 RW ₁₄	2001 09 20.19239	21 52 50.89	-09 39 57.0	19.4	704
1993 OG ₆	2001 10 23.19061	01 10 39.88	+10 41 37.0	18.5 V	691	1993 RW ₁₄	2001 09 20.20669	21 52 50.45	-09 40 00.9	19.4	704
1993 OG ₆	2001 10 23.21274	01 10 38.76	+10 41 30.0	17.6 V	691	1993 RW ₁₄	2001 09 20.22085	21 52 49.95	-09 40 04.9	19.8	704
1993 OK ₆	2001 10 16.36076	01 47 54.26	+01 06 37.3	17.7	644	1993 RW ₁₄	2001 09 20.23502	21 52 49.63	-09 40 09.7	19.5	704
1993 OK ₆	2001 10 16.38246	01 47 53.03	+01 06 30.9	17.4	644	1993 RZ ₁₄	2001 10 19.15937	22 58 40.24	-05 10 54.6	20.4	644
1993 OK ₆	2001 10 16.40277	01 47 51.87	+01 06 24.9	17.6	644	1993 RZ ₁₄	2001 10 19.18060	22 58 39.25	-05 10 44.6	20.2	644
1993 OK ₆	2001 10 19.27775	01 45 15.35	+00 52 47.9	17.0 R	699	1993 RZ ₁₄	2001 10 19.20194	22 58 38.26	-05 10 34.5	20.4	644
1993 OK ₆	2001 10 19.30112	01 45 14.04	+00 52 41.2		699	1993 RZ ₁₄	2001 10 23.10425	22 56 09.11	-04 39 05.4	19.5	704
1993 OK ₆	2001 10 19.32454	01 45 12.69	+00 52 35.1		699	1993 RZ ₁₄	2001 10 23.12088	22 56 08.53	-04 38 57.2	19.2	704
1993 OK ₆	2001 10 19.34799	01 45 11.32	+00 52 28.5		699	1993 RZ ₁₄	2001 10 23.13847	22 56 07.95	-04 38 48.4	19.3	704
1993 OK ₆	2001 10 20.24929	01 44 22.39	+00 48 27.6	17.8	704	1993 RZ ₁₄	2001 10 23.15506	22 56 07.34	-04 38 39.6	19.4	704
1993 OK ₆	2001 10 20.26576	01 44 21.44	+00 48 23.6	18.0	704	1993 RR ₁₆	1997 06 10.44323	22 39 30.27	-08 44 01.9	20.8 V	691
1993 OK ₆	2001 10 20.28214	01 44 20.49	+00 48 19.3	17.9	704	1993 RR ₁₆	1997 06 10.45061	22 39 30.70	-08 43 58.4	21.2 V	691
1993 OK ₆	2001 10 20.29865	01 44 19.55	+00 48 15.0	17.8	704	1993 RR ₁₆	1997 06 10.45885	22 39 31.23	-08 43 55.6	21.5 V	691
1993 OK ₆	2001 10 20.31515	01 44 18.61	+00 48 11.1	17.5	704	1993 RR ₁₆	1998 12 26.30284	08 19 57.40	+20 18 26.3	21.6 V	691
1993 OK ₆	2001 10 22.21348	01 42 35.75	+00 40 08.6	17.4	704	1993 RR ₁₆	1998 12 26.32512	08 19 56.35	+20 18 29.7	21.1 V	691
1993 OK ₆	2001 10 22.23033	01 42 34.78	+00 40 04.2	18.0	704	1993 RR ₁₆	1998 12 26.34777	08 19 55.27	+20 18 33.4	21.2 V	691
1993 OK ₆	2001 10 22.24702	01 42 33.85	+00 40 00.3	17.9	704	1993 RR ₁₆	2001 07 27.56947	21 35 34.59	-14 34 11.9	20.4	608
1993 OK ₆	2001 10 22.28020	01 42 31.95	+00 39 52.3	17.7	704	1993 RR ₁₆	2001 07 27.58028	21 35 34.09	-14 34 13.1	19.8	608
1993 OK ₆	2001 10 24.24265	01 40 46.61	+00 32 11.9	17.6	704	1993 RR ₁₆	2001 07 27.59122	21 35 33.56	-14 34 14.7	19.4	608
1993 OK ₆	2001 10 24.26001	01 40 45.66	+00 32 08.5	18.1	704	1993 RR ₁₆	2001 08 16.23142	21 19 19.13	-15 36 06.9	18.9	704
1993 OK ₆	2001 10 24.27658	01 40 44.76	+00 32 04.5	18.1	704	1993 RR ₁₆	2001 08 16.24392	21 19 18.48	-15 36 09.8	18.6	704
1993 OK ₆	2001 10 24.29308	01 40 43.84	+00 32 00.5	17.9	704	1993 RR ₁₆	2001 08 16.25640	21 19 17.85	-15 36 11.5	19.3	704
1993 OK ₆	2001 10 24.30971	01 40 42.90	+00 31 57.3	18.1	704	1993 RR ₁₆	2001 08 16.26881	21 19 17.15	-15 36 13.6	19.5	704
1993 OK ₆	2001 10 24.34772	01 40 40.81	+00 31 49.5	17.2	644	1993 RR ₁₆	2001 08 24.20153	21 12 45.96	-15 59 26.8	18.7 R	699
1993 OK ₆	2001 10 24.36890	01 40 39.63	+00 31 44.7	17.2	644	1993 RR ₁₆	2001 08 24.22741	21 12 44.82	-15 59 32.2		699
1993 OK ₆	2001 10 24.38997	01 40 38.45	+00 31 40.0	17.2	644	1993 RR ₁₆	2001 08 24.25330	21 12 43.52	-15 59 36.1		699
1993 OS ₉	2001 10 16.11039	23 25 46.06	-15 49 43.2	19.5	644	1993 RR ₁₆	2001 08 24.27900	21 12 42.27	-15 59 40.6		699
1993 OS ₉	2001 10 16.13168	23 25 45.42	-15 49 44.6	19.3	644	1993 RR ₁₆	2001 09 13.13285	21 02 13.13	-16 31 21.1	19.5	644
1993 OS ₉	2001 10 16.15397	23 25 44.73	-15 49 45.9	19.5	644	1993 RR ₁₆	2001 09 13.15425	21 02 12.77	-16 31 21.9	18.9	644
1993 OS ₉	2001 10 20.16372	23 23 59.71	-15 52 06.9	18.3	704	1993 RR ₁₆	2001 09 13.17559	21 02 12.41	-16 31 22.5	19.5	644
1993 OS ₉	2001 10 20.17984	23 23 59.25	-15 52 07.0	19.1	704	1993 SO	2001 10 17.40514	06 08 13.90	+12 39 44.7	18.9	704
1993 OS ₉	2001 10 20.19663	23 23 58.88	-15 52 06.4	18.9	704	1993 SO	2001 10 17.42108	06 08 14.32	+12 39 40.2	19.2	704
1993 OS ₉	2001 10 20.21379	23 23 58.43	-15 52 08.4	19.3	704	1993 SO	2001 10 17.45314	06 08 15.11	+12 39 30.5	18.8	704
1993 OS ₉	2001 10 24.15125	23 22 39.69	-15 50 49.1	19.5	644	1993 SO	2001 10 17.46911	06 08 15.44	+12 39 26.6	19.0	704
1993 OS ₉	2001 10 24.17223	23 22 39.31	-15 50 48.2	19.5	644	1993 SA ₂	2001 10 19.42185	05 33 55.90	+37 17 32.2	18.4	704
1993 OS ₉	2001 10 24.19342	23 22 38.91	-15 50 47.4	19.6	644	1993 SA ₂	2001 10 19.43852	05 33 56.00	+37 17 37.5	18.4	704
1993 OB ₁₀	2001 10 18.31545	02 22 25.86	+23 54 33.4	17.9	704	1993 SA ₂	2001 10 19.45549	05 33 56.15	+37 17 42.9	18.5	704
1993 OB ₁₀	2001 10 18.33128	02 22 24.92	+23 54 29.3	18.0	704	1993 SA ₂	2001 10 19.47337	05 33 56.27	+37 17 49.5	18.7	704
1993 OB ₁₀	2001 10 18.36269	02 22 22.98	+23 54 23.3	18.2	704	1993 SA ₂	2001 10 19.49004	05 33 56.32	+37 17 54.2	18.5	704
1993 OB ₁₀	2001 10 21.25399	02 19 34.97	+23 42 19.9	18.1	704	1993 SA ₂	2001 10 25.36710	05 33 59.90	+37 48 05.0	18.7	704
1993 OB ₁₀	2001 10 21.27022	02 19 33.99	+23 42 15.6	18.5	704	1993 SA ₂	2001 10 25.38531	05 33 59.71	+37 48 10.4	18.8	704
1993 OB ₁₀	2001 10 21.28810	02 19 32.91	+23 42 10.7	18.2	704	1993 SA ₂	2001 10 25.40166	05 33 59.56	+37 48 16.1	18.9	704
1993 OB ₁₀	2001 10 21.30463	02 19 31.90	+23 42 06.1	18.4	704	1993 SA ₂	2001 10 25.41802	05 33 59.40	+37 48 21.2	19.1	704
1993 OB ₁₀	2001 10 21.32102	02 19 30.85	+23 42 01.8	18.4	704	1993 SA ₂	2001 10 25.43438	05 33 59.20	+37 48 26.4	19.2	704
1993 OB ₁₀	2001 10 27.24971	02 13 34.52	+23 12 10.0	18.1	704	1993 SS ₁₅	2001 10 20.16268	23 18 38.92	-18 58 18.4	18.0	704
1993 OB ₁₀	2001 10 27.26709	02 13 33.52	+23 12 03.9	18.0	704	1993 SS ₁₅	2001 10 20.17881	23 18 38.43	-18 58 13.8	18.2	704
1993 OB ₁₀	2001 10 27.28346	02 13 32.49	+23 11 59.1	18.5	704	1993 SS ₁₅	2001 10 20.19560	23 18 37.91	-18 58 09.3	18.4	704
1993 OB ₁₀	2001 10 27.30042	02 13 31.55	+23 11 53.8	18.1	704	1993 SS ₁₅	2001 10 20.21227	23 18 37.43	-18 58 05.0	18.2	704
1993 OB ₁₀	2001 10 27.31682	02 13 30.37	+23 11 48.4	18.3	704	1993 SS ₁₅	2001 10 20.22867	23 18 36.95	-18 58 00.1	18.2	704
1993 OB ₁₀	2001 10 28.23534	02 12 35.10	+23 06 37.3	17.7	704	1993 SS ₁₅	2001 10 23.09489	23 17 24.17	-18 43 47.5	17.9	644
1993 OB ₁₀	2001 10 28.26800	02 12 33.07	+23 06 26.3	18.0	704	1993 SS ₁₅	2001 10 23.11642	23 17 23.66	-18 43 40.9	17.8	644
1993 OB ₁₀	2001 10 28.28425	02 12 32.03	+23 06 21.4	18.7	704	1993 SS ₁₅	2001 10 23.13913	23 17 23.10	-18 43 33.7	17.7	644
1993 OB ₁₀	2001 10 28.30051	02 12 31.05	+23 06 15.6	18.1	704	1993 TD	2001 10 19.34261	03 46 35.68	+32 58 53.9	18.0	704
1993 PX ₆	2001 10 19.34631	04 25 53.73	+33 15 30.9	17.8	704	1993 TD	2001 10 19.35895	03 46 35.01	+32 59 01.6	17.9	704
1993 PX ₆	2001 10 19.36247	04 25 53.08	+33 15 33.7	18.2	704	1993 TD	2001 10 19.37514	03 46 34.39	+32 59 09.7	17.8	704
1993 PX ₆	2001 10 19.37876	04 25 53.34	+33 15 36.7	18.2	704	1993 TD	2001 10 19.39185	03 46 33.71	+32 59 17.1	18.2	704
1993 PX ₆	2001 10 19.39537	04 25 52.69	+33 15 39.6	18.2	704	1993 TD	2001 10 19.40807	03 46 33.13	+32 59 25.8	17.9	704
1993 PX ₆	2001 10 19.41157	04 25 52.33	+33 15 42.8	18.4	704	1993 TD	2001 10 27.25127	03 40 48.59	+33 57 40.3	17.8	704
1993 PX ₆	2001 10 27.32237	04 22 11.39	+33 34 19.7	17.3	704	1993 TD	2001 10 27.26764	03 40 47.67	+33 57 46.8	18.0	704
1993 PX ₆	2001 10 27.33875	04 22 10.75									

1993 TS ₁₀	2001 10 27.34544	03 46 42.10	+27 00 37.4	18.3	704	1993 TD ₂₆	2001 10 20.29798	01 06 58.29	+03 22 18.0	18.3	704
1993 TS ₁₀	2001 10 27.36172	03 46 41.19	+27 00 38.9	18.6	704	1993 TD ₂₆	2001 10 20.31442	01 06 57.56	+03 22 06.1	17.6	704
1993 TS ₁₀	2001 10 27.37905	03 46 40.36	+27 00 39.6	18.9	704	1993 TD ₂₆	2001 10 20.33086	01 06 56.85	+03 21 54.3	18.3	704
1993 TS ₁₀	2001 10 27.39561	03 46 39.30	+27 00 40.9	18.7	704	1993 TD ₂₆	2001 10 22.20044	01 05 39.69	+02 59 45.8	19.0	704
1993 TD ₁₁	2001 10 18.15550	21 40 50.20	-10 36 59.8	19.3	644	1993 TD ₂₆	2001 10 22.23331	01 05 38.13	+02 59 24.5	19.1	704
1993 TD ₁₁	2001 10 18.16619	21 40 50.53	-10 36 59.1	19.2	644	1993 TD ₂₆	2001 10 22.24980	01 05 37.40	+02 59 12.5	18.6	704
1993 TD ₁₁	2001 10 18.17670	21 40 50.88	-10 36 58.4	19.4	644	1993 TD ₂₆	2001 10 23.25901	01 04 56.65	+02 47 31.5	19.0	704
1993 TG ₁₁	2001 10 18.20662	00 15 35.27	+05 29 36.0	18.3	644	1993 TD ₂₆	2001 10 23.27540	01 04 55.95	+02 47 20.0	18.8	704
1993 TG ₁₁	2001 10 18.22709	00 15 34.52	+05 29 28.8	18.1	644	1993 TD ₂₆	2001 10 23.30822	01 04 54.61	+02 46 57.8	19.1	704
1993 TG ₁₁	2001 10 18.24831	00 15 33.74	+05 29 21.4	18.3	644	1993 TD ₂₆	2001 10 23.32464	01 04 53.90	+02 46 46.0	18.9	704
1993 TG ₁₁	2001 10 21.16841	00 14 00.51	+05 12 44.3	18.5	704	1993 TD ₂₆	2001 10 24.24392	01 04 17.74	+02 36 19.0	18.8	704
1993 TG ₁₁	2001 10 21.18477	00 13 59.96	+05 12 39.1	18.8	704	1993 TD ₂₆	2001 10 24.26045	01 04 17.13	+02 36 05.7	19.5	704
1993 TG ₁₁	2001 10 21.20113	00 13 59.44	+05 12 33.9	18.8	704	1993 TD ₂₆	2001 10 24.27700	01 04 16.36	+02 35 57.8	19.5	704
1993 TG ₁₁	2001 10 21.21752	00 13 58.90	+05 12 28.1	18.7	704	1993 TD ₂₆	2001 10 24.29353	01 04 15.75	+02 35 45.7	19.4	704
1993 TG ₁₁	2001 10 21.23390	00 13 58.36	+05 12 23.2	18.2	704	1993 TD ₂₆	2001 10 24.31008	01 04 15.07	+02 35 34.6	19.1	704
1993 TG ₁₁	2001 10 25.15605	00 12 14.53	+04 51 57.2	18.6	644	1993 TP ₂₇	2001 10 17.28863	00 48 53.93	-00 32 50.4	19.2	644
1993 TG ₁₁	2001 10 25.17729	00 12 14.03	+04 51 51.3	20.1	644	1993 TP ₂₇	2001 10 17.30946	00 48 52.82	-00 32 56.1	19.3	644
1993 TG ₁₁	2001 10 25.19857	00 12 13.46	+04 51 45.0	19.7	644	1993 TP ₂₇	2001 10 17.33088	00 48 51.70	-00 33 02.5	19.2	644
1993 TJ ₁₂	2001 10 18.40012	05 23 27.84	+29 11 46.4	19.0	704	1993 TP ₂₇	2001 10 17.43222	00 48 46.32	-00 33 31.1	19.4	644
1993 TJ ₁₂	2001 10 18.41725	05 23 28.29	+29 11 50.3	18.9	704	1993 TP ₂₇	2001 10 17.45388	00 48 45.21	-00 33 37.2	18.9	644
1993 TJ ₁₂	2001 10 18.43319	05 23 28.53	+29 11 55.5	19.1	704	1993 TP ₂₇	2001 10 17.47553	00 48 44.07	-00 33 43.6	19.3	644
1993 TJ ₁₂	2001 10 18.46595	05 23 29.21	+29 12 05.2	19.5	704	1993 TP ₂₇	2001 10 19.18293	00 47 17.37	-00 41 38.4	18.4 R	699
1993 TJ ₁₂	2001 10 21.33975	05 24 29.25	+29 24 05.5	18.2	704	1993 TP ₂₇	2001 10 19.20645	00 47 16.14	-00 41 43.8		699
1993 TJ ₁₂	2001 10 21.35677	05 24 29.49	+29 24 11.2	19.1	704	1993 TP ₂₇	2001 10 19.22991	00 47 14.92	-00 41 50.1		699
1993 TJ ₁₂	2001 10 21.37282	05 24 29.74	+29 24 14.7	18.7	704	1993 TP ₂₇	2001 10 19.25323	00 47 13.71	-00 41 57.4		699
1993 TJ ₁₂	2001 10 21.38895	05 24 29.99	+29 24 18.7	18.4	704	1993 TP ₂₇	2001 10 23.18664	00 44 00.44	-00 58 49.4	19.1	704
1993 TJ ₁₂	2001 10 27.32735	05 25 29.87	+29 48 18.7	18.5	704	1993 TP ₂₇	2001 10 23.20337	00 43 59.62	-00 58 52.5	19.0	704
1993 TJ ₁₂	2001 10 27.34374	05 25 29.91	+29 48 22.8	18.2	704	1993 TP ₂₇	2001 10 23.22010	00 43 58.82	-00 58 56.6		704
1993 TJ ₁₂	2001 10 27.36010	05 25 29.88	+29 48 27.0	18.4	704	1993 TP ₂₇	2001 10 23.25314	00 43 57.19	-00 59 04.4	19.7	704
1993 TJ ₁₂	2001 10 27.37646	05 25 29.89	+29 48 31.2	18.3	704	1993 TP ₂₇	2001 10 24.16975	00 43 13.94	-01 02 42.6	18.3	704
1993 TJ ₁₂	2001 10 27.39284	05 25 29.86	+29 48 35.0	17.9	704	1993 TP ₂₇	2001 10 24.18629	00 43 13.21	-01 02 46.5	18.3	704
1993 TL ₁₃	2001 10 18.39876	05 13 03.21	+25 54 34.0	19.5	704	1993 TP ₂₇	2001 10 24.20283	00 43 12.38	-01 02 50.2	18.5	704
1993 TL ₁₃	2001 10 18.43184	05 13 02.78	+25 54 41.2	19.9	704	1993 TP ₂₇	2001 10 24.21940	00 43 11.57	-01 02 54.8	19.2	704
1993 TL ₁₃	2001 10 18.46459	05 13 02.33	+25 54 48.1	19.9	704	1993 TZ ₂₇	2001 10 15.44503	00 42 17.93	+00 34 47.0	20.0	608
1993 TL ₁₃	2001 10 27.33692	05 09 52.74	+26 24 41.6	18.8	704	1993 TZ ₂₇	2001 10 15.45545	00 42 17.39	+00 34 42.9	19.5	608
1993 TL ₁₃	2001 10 27.38700	05 09 51.05	+26 24 51.5	18.9	704	1993 TZ ₂₇	2001 10 15.46595	00 42 16.83	+00 34 37.9	19.7	608
1993 TL ₁₃	2001 10 27.40348	05 09 50.60	+26 24 55.3	18.7	704	1993 TZ ₂₇	2001 10 17.28747	00 40 46.31	+00 21 51.5	19.5	644
1993 TV ₁₅	2001 10 24.07459	22 08 14.14	-14 53 23.7	18.6	704	1993 TZ ₂₇	2001 10 17.30830	00 40 45.23	+00 21 42.7	18.8	644
1993 TV ₁₅	2001 10 24.09126	22 08 14.72	-14 53 15.9	19.2	704	1993 TZ ₂₇	2001 10 17.32973	00 40 44.12	+00 21 34.1	19.4	644
1993 TV ₁₅	2001 10 24.12490	22 08 15.93	-14 53 01.8	18.8	704	1993 TZ ₂₇	2001 10 17.43098	00 40 38.96	+00 20 51.8	19.3	644
1993 TV ₁₅	2001 10 24.14150	22 08 16.63	-14 52 54.4	18.5	704	1993 TZ ₂₇	2001 10 17.45272	00 40 37.86	+00 20 42.9	19.3	644
1993 TF ₁₇	2001 10 17.32983	04 27 14.26	+09 33 05.6	19.3	704	1993 TZ ₂₇	2001 10 17.47437	00 40 36.78	+00 20 33.6	20.1	644
1993 TF ₁₇	2001 10 17.34584	04 27 13.75	+09 32 58.0	20.0	704	1993 TZ ₂₇	2001 10 20.26084	00 38 22.73	+00 01 50.9	19.0	704
1993 TF ₁₇	2001 10 17.36173	04 27 13.32	+09 32 52.3	19.7	704	1993 TZ ₂₇	2001 10 20.27728	00 38 22.03	+00 01 44.7	19.1	704
1993 TF ₁₇	2001 10 17.37762	04 27 12.80	+09 32 45.7	19.9	704	1993 TZ ₂₇	2001 10 20.31013	00 38 20.33	+00 01 31.3	18.9	704
1993 TF ₁₇	2001 10 17.39355	04 27 12.46	+09 32 39.4	20.1	704	1993 TZ ₂₇	2001 10 20.32657	00 38 19.47	+00 01 26.4	19.3	704
1993 TF ₁₇	2001 10 20.33627	04 25 45.32	+09 12 25.0	19.5	704	1993 TZ ₂₇	2001 10 23.18488	00 36 08.82	-00 16 37.2	19.2	704
1993 TF ₁₇	2001 10 20.35282	04 25 44.71	+09 12 19.5	19.6	704	1993 TZ ₂₇	2001 10 23.21834	00 36 07.19	-00 16 49.4	19.4	704
1993 TF ₁₇	2001 10 20.38566	04 25 43.55	+09 12 04.7	20.3	704	1993 TZ ₂₇	2001 10 23.25137	00 36 05.66	-00 17 01.7	19.3	704
1993 TF ₁₇	2001 10 20.40246	04 25 43.14	+09 11 57.9	19.8	704	1993 TZ ₂₇	2001 10 24.16799	00 35 25.59	-00 22 32.9	19.0	704
1993 TF ₁₇	2001 10 23.43607	04 24 00.05	+08 50 58.0	19.9	608	1993 TZ ₂₇	2001 10 24.21764	00 35 23.30	-00 22 51.5	19.6	704
1993 TF ₁₇	2001 10 23.44655	04 23 59.65	+08 50 53.4	20.5	608	1993 TZ ₂₇	2001 10 24.23419	00 35 22.55	-00 22 57.3	19.6	704
1993 TF ₁₇	2001 10 23.45694	04 23 59.24	+08 50 49.3	20.7	608	1993 TA ₃₁	2001 10 17.09045	22 34 44.71	-11 54 42.2	20.1	644
1993 TF ₁₇	2001 10 25.50562	04 22 41.92	+08 36 35.7	20.3	644	1993 TA ₃₁	2001 10 17.11146	22 34 44.41	-11 54 44.9	20.1	644
1993 TF ₁₇	2001 10 25.51624	04 22 41.52	+08 36 31.1	20.9	644	1993 TA ₃₁	2001 10 17.13364	22 34 44.10	-11 54 47.3	20.4	644
1993 TF ₁₇	2001 10 25.52689	04 22 41.07	+08 36 26.6	20.3	644	1993 TO ₃₁	2001 10 21.41980	07 55 44.51	+27 14 10.6	19.5	704
1993 TA ₂₀	2001 09 16.38546	01 45 27.19	+06 05 31.5	19.5	704	1993 TO ₃₁	2001 10 21.43707	07 55 45.30	+27 14 12.5	19.7	704
1993 TA ₂₀	2001 09 16.39980	01 45 26.80	+06 05 28.8	19.9	704	1993 TO ₃₁	2001 10 21.45355	07 55 46.17	+27 14 13.9	19.8	704
1993 TA ₂₀	2001 09 16.41423	01 45 26.37	+06 05 25.1	19.6	704	1993 TJ ₃₂	1950 12 09.15972	02 36 03.35	+27 16 36.4		4 261
1993 TA ₂₀	2001 09 16.42868	01 45 25.98	+06 05 21.3	19.3	704	1993 TJ ₃₂	1950 12 09.19097	02 36 01.78	+27 16 38.9		4 261
1993 TA ₂₀	2001 09 17.32901	01 45 01.59	+06 01 59.9	18.8 R	699	1993 TJ ₃₂	1995 02 26.37431	12 52 36.19	+11 35 38.4		4 261
1993 TA ₂₀	2001 09 17.35649	01 45 00.76	+06 01 54.0		699	1993 TJ ₃₂	1995 02 26.43681	12 52 33.55	+11 35 47.0		4 261
1993 TA ₂₀	2001 09 17.38403	01 44 59.93	+06 01 47.2		699	1993 TL ₃₃	2001 10 17.22195	23 58 52.57	-02 14 37.7	18.1	644
1993 TA ₂₀	2001 09 17.41163	01 44 59.11	+06 01 40.5		699	1993 TL ₃₃	2001 10 17.24223	23 58 51.83	-02 14 46.7	18.1	644
1993 TA ₂₀	2001 09 27.31059	01 39 07.15	+05 18 56.9	19.7	644	1993 TL ₃₃	2001 10 17.26400	23 58 51.03	-02 14 56.1	18.0	644
1993 TA ₂₀	2001 09 27.33223	01 39 06.19	+05 18 50.6	19.2	644	1993 TL ₃₃	2001 10 20.18009	23 57 14.77	-02 35 25.7	18.1	704
1993 TA ₂₀	2001 09 27.35357	01 39 05.22	+05 18 44.6	19.5	644	1993 TL ₃₃	2001 10 20.19699	23 57 14.21	-02 35 32.9	18.4	704
1993 TY ₂₃	2001 10 17.17069	23 51 37.35	-02 11 53.2	18.6	644	1993 TL ₃₃	2001 10 20.23325	23 57 13.02	-02 35 47.3	18.7	704
1993 TY ₂₃	2001 10 17.19164	23 51 36.85	-02 12 01.0	18.5	644	1993 TL ₃₃	2001 10 20.25222	23 57 12.44	-02 35 54.9	18.7	704
1993 TY ₂₃	2001 10 17.21259	23 51 36.36	-02 12 08.5	18.6	644	1993 TL ₃₃	2001				

1993 TC ₄₆	2001 09 18.16016	21 16 22.98	-03 17 42.6	699	1993 UJ ₅	2001 10 16.25268	00 24 52.99	-04 58 53.7	19.1	644
1993 TC ₄₆	2001 09 18.17422	21 16 22.73	-03 17 53.8	699	1993 UJ ₅	2001 10 16.27348	00 24 51.96	-04 58 58.9	19.0	644
1993 TC ₄₆	2001 09 20.17508	21 16 05.28	-03 42 23.4	19.1	1993 UJ ₅	2001 19.18686	00 22 37.66	-05 10 28.6	18.8 R	699
1993 TC ₄₆	2001 09 20.18915	21 16 05.27	-03 42 33.5	19.0	1993 UJ ₅	2001 10 19.21039	00 22 36.56	-05 10 33.9		699
1993 TC ₄₆	2001 09 20.21825	21 16 04.98	-03 42 55.1	19.1	1993 UJ ₅	2001 10 19.23380	00 22 35.51	-05 10 38.9		699
1993 TC ₄₆	2001 09 20.23288	21 16 04.85	-03 43 04.9	18.7	1993 UJ ₅	2001 10 19.25712	00 22 34.39	-05 10 44.7		699
1993 UF	2001 10 15.61784	03 17 28.18	-09 41 54.8	18.1	1993 UJ ₅	2001 10 24.22280	00 19 04.18	-05 26 56.6	19.7	644
1993 UF	2001 10 15.62820	03 17 27.75	-09 41 59.9	18.0	1993 UJ ₅	2001 10 24.24402	00 19 03.33	-05 26 59.7	19.4	644
1993 UF	2001 10 15.63899	03 17 27.35	-09 42 05.4	18.1	1993 UJ ₅	2001 10 24.26525	00 19 02.43	-05 27 03.3	19.4	644
1993 UF	2001 10 24.32580	03 11 08.49	-10 47 01.4	17.2 R	1993 UJ ₅	2001 10 26.16598	00 17 49.48	-05 32 03.8	19.7 V	291
1993 UF	2001 10 24.34210	03 11 07.64	-10 47 07.5		1993 UJ ₅	2001 10 26.17791	00 17 48.99	-05 32 05.0	19.9 V	291
1993 UF	2001 10 24.35846	03 11 06.80	-10 47 13.9		1993 UJ ₅	2001 10 26.18866	00 17 48.56	-05 32 06.9	20.0 V	291
1993 UF	2001 10 24.37482	03 11 05.95	-10 47 20.3		1993 UO ₅	2001 10 16.23007	00 28 12.20	-08 28 26.7	20.5	644
1993 UF	2001 10 30.45432	03 05 51.87	-11 19 56.9	17.9	1993 UO ₅	2001 10 16.25384	00 28 10.98	-08 28 32.1	20.4	644
1993 UF	2001 10 30.46490	03 05 51.27	-11 19 59.8	17.8	1993 UO ₅	2001 10 16.27463	00 28 09.94	-08 28 36.9	20.9	644
1993 UF	2001 10 30.47545	03 05 50.69	-11 20 02.5	18.1	1993 UO ₅	2001 10 19.19156	00 25 48.66	-08 39 12.8	18.8 R	699
1993 UG	2001 10 15.25143	00 19 47.58	-12 52 43.2	17.6	1993 UO ₅	2001 10 19.21511	00 25 47.57	-08 39 17.0		699
1993 UG	2001 10 15.26195	00 19 46.48	-12 52 34.2	17.5	1993 UO ₅	2001 10 19.23845	00 25 46.38	-08 39 21.4		699
1993 UG	2001 10 15.27233	00 19 45.40	-12 52 25.2	17.5	1993 UO ₅	2001 10 19.26180	00 25 45.29	-08 39 26.4		699
1993 UG	2001 10 19.19312	00 13 26.35	-11 53 42.4	17.3 R	1993 UO ₅	2001 10 20.17103	00 25 02.67	-08 42 25.7	19.2	704
1993 UG	2001 10 19.21667	00 13 24.09	-11 53 20.3		1993 UO ₅	2001 10 20.20391	00 25 01.12	-08 42 32.9	19.1	704
1993 UG	2001 10 19.24001	00 13 21.83	-11 52 58.4		1993 UO ₅	2001 10 20.22103	00 25 00.29	-08 42 36.2	19.2	704
1993 UG	2001 10 19.26335	00 13 19.55	-11 52 36.4		1993 UO ₅	2001 10 20.23680	00 24 59.36	-08 42 37.9	19.1	704
1993 UG	2001 10 20.16949	00 11 56.88	-11 38 16.3	17.3	1993 UO ₅	2001 10 24.22405	00 22 00.20	-08 54 04.1	20.5	644
1993 UG	2001 10 20.18555	00 11 55.36	-11 38 00.9	17.6	1993 UO ₅	2001 10 24.24524	00 21 59.32	-08 54 06.9	20.5	644
1993 UG	2001 10 20.20231	00 11 53.77	-11 37 45.4	17.7	1993 UO ₅	2001 10 24.26640	00 21 58.31	-08 54 10.7	20.5	644
1993 UG	2001 10 20.21952	00 11 52.14	-11 37 28.6	17.7	1993 UV ₅	2001 10 16.28177	00 46 35.46	-01 44 30.3	17.8	644
1993 UG	2001 10 20.23532	00 11 50.67	-11 37 13.4	17.6	1993 UV ₅	2001 10 16.30285	00 46 34.46	-01 44 37.9	17.6	644
1993 UZ	2001 10 17.24778	01 14 26.87	+16 48 01.6	17.0	1993 UV ₅	2001 10 16.32405	00 46 33.46	-01 44 45.6	17.7	644
1993 UZ	2001 10 17.26335	01 14 26.02	+16 47 38.5	17.5	1993 UV ₅	2001 10 19.18451	00 44 29.00	-02 01 11.6	17.8 R	699
1993 UZ	2001 10 17.27892	01 14 25.16	+16 47 15.7	17.8	1993 UV ₅	2001 10 19.20803	00 44 27.92	-02 01 20.0		699
1993 UZ	2001 10 17.29456	01 14 24.29	+16 46 52.7	17.4	1993 UV ₅	2001 10 19.23146	00 44 26.91	-02 01 27.2		699
1993 UZ	2001 10 17.31050	01 14 23.40	+16 46 29.0	17.6	1993 UV ₅	2001 10 19.25479	00 44 25.87	-02 01 35.1		699
1993 UZ	2001 10 20.42483	01 11 44.06	+15 29 07.9	16.3	1993 UV ₅	2001 10 24.19890	00 41 11.34	-02 25 53.6	19.3	704
1993 UZ	2001 10 20.44598	01 11 42.95	+15 28 35.9	16.3	1993 UV ₅	2001 10 24.19902	00 41 11.41	-02 25 52.5	18.2	704
1993 UZ	2001 10 20.46722	01 11 41.85	+15 28 03.8	16.4	1993 UV ₅	2001 10 24.21526	00 41 10.72	-02 25 58.4	19.0	704
1993 UZ	2001 10 21.26389	01 11 02.66	+15 08 04.5	17.0	1993 UV ₅	2001 10 24.21538	00 41 10.83	-02 25 57.4	18.0	704
1993 UZ	2001 10 21.28168	01 11 01.72	+15 07 37.8	16.7	1993 UV ₅	2001 10 24.23188	00 41 10.09	-02 26 04.2	18.6	704
1993 UZ	2001 10 21.29818	01 11 00.84	+15 07 12.8	17.2	1993 UV ₅	2001 10 24.23199	00 41 10.15	-02 26 01.7	18.1	704
1993 UZ	2001 10 21.31470	01 10 59.97	+15 06 47.9	17.2	1993 UV ₅	2001 10 24.23463	00 41 10.10	-02 26 04.7	18.1	644
1993 UZ	2001 10 22.20568	01 10 16.69	+14 44 21.5	17.6	1993 UV ₅	2001 10 24.25584	00 41 09.27	-02 26 10.3	18.1	644
1993 UZ	2001 10 22.2236	01 10 15.82	+14 43 56.6	17.8	1993 UV ₅	2001 10 24.27701	00 41 08.46	-02 26 16.0	17.9	644
1993 UZ	2001 10 22.23910	01 10 14.97	+14 43 31.0	18.3	1993 UW ₅	2001 10 16.23244	00 29 01.49	-05 32 34.2	18.4	644
1993 UZ	2001 10 26.22845	01 07 09.30	+13 02 54.9	16.4	1993 UW ₅	2001 10 16.25613	00 29 00.28	-05 32 39.3	18.4	644
1993 UZ	2001 10 26.24991	01 07 08.27	+13 02 22.6	16.4	1993 UW ₅	2001 10 16.27696	00 28 59.23	-05 32 44.0	18.5	644
1993 UZ	2001 10 26.27153	01 07 07.24	+13 01 50.0	16.5	1993 UW ₅	2001 10 19.18762	00 26 41.08	-05 42 42.2	18.5 R	699
1993 UU ₁	2001 10 17.24713	01 20 26.27	+11 11 40.8	19.7	1993 UW ₅	2001 10 19.21117	00 26 39.99	-05 42 47.3		699
1993 UU ₁	2001 10 17.26315	01 20 25.33	+11 11 36.5	20.0	1993 UW ₅	2001 10 19.23458	00 26 38.85	-05 42 51.1		699
1993 UU ₁	2001 10 17.27913	01 20 24.38	+11 11 31.9	20.0	1993 UW ₅	2001 10 19.25791	00 26 37.73	-05 42 56.2		699
1993 UU ₁	2001 10 17.29511	01 20 23.37	+11 11 27.4	19.9	1993 UW ₅	2001 10 24.22280	00 23 00.60	-05 56 23.4	19.0	644
1993 UU ₁	2001 10 17.31145	01 20 22.39	+11 11 22.7	19.6	1993 UW ₅	2001 10 24.24402	00 22 59.70	-05 56 26.3	19.0	644
1993 UU ₁	2001 10 19.29874	01 18 28.24	+11 01 47.7	19.4	1993 UW ₅	2001 10 24.26525	00 22 58.78	-05 56 29.1	18.9	644
1993 UU ₁	2001 10 19.31895	01 18 27.03	+11 01 41.7	19.4	1993 UG ₆	2001 10 16.40971	02 04 52.77	+02 24 45.3	17.9	644
1993 UU ₁	2001 10 19.34142	01 18 25.73	+11 01 35.3	19.4	1993 UG ₆	2001 10 16.43084	02 04 51.66	+02 24 35.9	17.9	644
1993 UU ₁	2001 10 21.24809	01 16 38.34	+10 52 24.6	19.7	1993 UG ₆	2001 10 16.45213	02 04 50.56	+02 24 26.4	17.9	644
1993 UU ₁	2001 10 21.27431	01 16 36.84	+10 52 16.1	19.9	1993 UG ₆	2001 10 20.25127	02 01 36.68	+01 56 36.4	18.6	704
1993 UU ₁	2001 10 21.29194	01 16 35.84	+10 52 11.2	19.8	1993 UG ₆	2001 10 20.26784	02 01 35.81	+01 56 29.6	18.7	704
1993 UU ₁	2001 10 21.30837	01 16 34.85	+10 52 07.1	19.7	1993 UG ₆	2001 10 20.28427	02 01 34.98	+01 56 22.3	18.6	704
1993 UU ₁	2001 10 21.32499	01 16 33.96	+10 52 01.9	20.0	1993 UG ₆	2001 10 20.30066	02 01 34.06	+01 56 15.6	18.5	704
1993 UN ₂	2001 10 19.28321	01 04 00.34	+12 17 33.2	19.7	1993 UG ₆	2001 10 20.31714	02 01 33.22	+01 56 08.2	18.6	704
1993 UN ₂	2001 10 19.30363	01 03 59.19	+12 17 26.5	20.2	1993 UG ₆	2001 10 22.21594	01 59 55.24	+01 42 41.3	18.3	704
1993 UN ₂	2001 10 19.32489	01 03 57.97	+12 17 19.4	20.7	1993 UG ₆	2001 10 22.23277	01 59 54.30	+01 42 34.4	18.5	704
1993 UN ₂	2001 10 21.24627	01 02 13.75	+12 07 01.3	19.6	1993 UG ₆	2001 10 22.24945	01 59 53.43	+01 42 27.7	18.9	704
1993 UN ₂	2001 10 21.27280	01 02 12.27	+12 06 53.3	19.7	1993 UG ₆	2001 10 24.24428	01 58 10.13	+01 28 45.6	17.9	704
1993 UN ₂	2001 10 21.29043	01 02 11.29	+12 06 47.0	19.5	1993 UG ₆	2001 10 24.26164	01 58 09.20	+01 28 36.5	18.7	704
1993 UN ₂	2001 10 21.30686	01 02 10.43	+12 06 42.0	19.7	1993 UG ₆	2001 10 24.27822	01 58 08.36	+01 28 30.8	18.3	704
1993 UN ₂	2001 10 21.32348	01 02 09.42	+12 06 36.3	19.7	1993 UG ₆	2001 10 24.29469	01 58 07.40	+01 28 25.1	18.7	704
1993 UV ₂	2001 10 25.24476	03 46 06.44	-30 19 48.8	17.6 R	1993 UG ₆	2001 10 24.31135	01 58 06.48	+01 28 18.3	18.4	704
1993 UV ₂	2001 10 25.25310	03 46 05.86	-30 19 48.0	17.4 R	1993 UG ₆	2001 10 24.35831	01 58 04.05	+01 27 58.7	17.9	644
1993 UV ₂	2001 10 25.26900	03 46 04.64	-30 19 49.5	17.5 R	1993 UG ₆	2001 10 24.38055	01 58 02.87	+01 27 49.6	17.8	644
1993 UV ₂	2001 10 27.23193	03 43 55.86	-30 24 06.8	17.9 R	1993 UG ₆	2001 10 24.40158	01 58 01.74	+01 27 41.1	17.8	644
1993 UV ₂	2001 10 27.24931	03 43 54.93	-30 24 09.0	17.5 R	1993 UW ₈	2001 10 24.18057	00 27 33.60	-05 49 37.8	18.1	704
1993 UH ₄	2001 10 16.15868	23 27 04.52	-09 17 55.4	18.4	1993 UW ₈	2001 10 24.19750	00 27 32.91	-05 49 40.0	18.4	704
1993 UH ₄	2001 10 16.17973	23 27 04.17	-09 17 58.0	18.5	1993 UW ₈	2001 10 24.23048	00 27 31.57	-05 49 41.7	18.7	704
1993 UH ₄	2001 10 16.20073	23 27 03.81	-09 18 00.4	18.3	1993 VR	2001 10 15.24602	22 45 17.94	+10 22 21.3	19.3	608

1993 VS	2001 10 24.34718	02 57 48.38	+13 55 35.8	16.8	704	1994 AW	2001 10 26.37767	03 22 47.54	+16 43 33.9	18.8	704
1993 VS	2001 10 24.36358	02 57 47.54	+13 55 32.5	17.3	704	1994 AW	2001 10 27.28246	03 22 06.37	+16 40 16.9	17.0 R	699
1993 VS	2001 10 24.37996	02 57 46.71	+13 55 28.6	17.6	704	1994 AW	2001 10 27.30438	03 22 05.29	+16 40 12.3		699
1993 VS	2001 10 24.39635	02 57 45.88	+13 55 24.9	17.0	704	1994 AW	2001 10 27.32626	03 22 04.21	+16 40 07.3		699
1993 VS	2001 10 25.24199	02 57 05.23	+13 52 09.0	16.8	704	1994 AW	2001 10 27.34817	03 22 03.17	+16 40 02.5		699
1993 VS	2001 10 25.25898	02 57 04.35	+13 52 04.9	17.2	704	1994 AW	2001 10 29.46603	03 20 22.46	+16 32 13.4	17.7	608
1993 VS	2001 10 25.27598	02 57 03.48	+13 52 00.7	17.0	704	1994 AW	2001 10 29.47691	03 20 21.90	+16 32 11.0	17.6	608
1993 VS	2001 10 25.29474	02 57 02.52	+13 51 56.6	17.1	704	1994 AW	2001 10 29.48738	03 20 21.35	+16 32 08.4	17.6	608
1993 VS	2001 10 25.31189	02 57 01.63	+13 51 52.6	17.2	704	1994 AD ₁	2001 10 17.38242	23 40 04.14	+21 54 21.1	20.4	608
1993 VS	2001 10 26.30944	02 56 12.19	+13 48 00.3	17.4	704	1994 AD ₁	2001 10 17.39379	23 40 03.67	+21 54 16.2	20.0	608
1993 VS	2001 10 26.32616	02 56 11.28	+13 47 56.2	17.7	704	1994 AD ₁	2001 10 17.40401	23 40 03.26	+21 54 11.9	20.6	608
1993 VS	2001 10 26.34274	02 56 10.42	+13 47 52.0	17.9	704	1994 AD ₁	2001 10 18.17001	23 39 33.99	+21 48 57.5	17.8	704
1993 VS	2001 10 26.35923	02 56 09.56	+13 47 48.2	18.5	704	1994 AD ₁	2001 10 18.18591	23 39 33.35	+21 48 50.8	17.9	704
1993 VS	2001 10 26.37579	02 56 08.65	+13 47 44.3	17.6	704	1994 AD ₁	2001 10 18.20285	23 39 32.67	+21 48 44.0	18.3	704
1993 VS	2001 10 30.39476	02 52 41.31	+13 31 50.6	17.5	608	1994 AD ₁	2001 10 18.21888	23 39 32.03	+21 48 37.7	18.2	704
1993 VS	2001 10 30.40565	02 52 40.70	+13 31 47.7	17.4	608	1994 AD ₁	2001 10 18.23468	23 39 31.41	+21 48 31.0	18.0	704
1993 VS	2001 10 30.41664	02 52 40.09	+13 31 45.1	17.6	608	1994 AD ₁	2001 10 23.07999	23 36 47.70	+21 14 34.5	17.8 R	699
1993 VP ₃	2001 10 19.22032	23 30 40.02	+01 55 02.6	16.8	644	1994 AD ₁	2001 10 23.10387	23 36 46.91	+21 14 24.6		699
1993 VP ₃	2001 10 19.24081	23 30 39.40	+01 54 59.1	16.8	644	1994 AD ₁	2001 10 23.12778	23 36 46.11	+21 14 14.5		699
1993 VP ₃	2001 10 19.26161	23 30 38.75	+01 54 55.7	16.9	644	1994 AD ₁	2001 10 23.15178	23 36 45.34	+21 14 04.1		699
1993 VP ₃	2001 10 21.19334	23 29 47.50	+01 49 43.0	19.6	704	1994 AD ₁	2001 10 26.36346	23 35 19.13	+20 51 09.1	19.8	608
1993 VP ₃	2001 10 21.20971	23 29 47.14	+01 49 39.7	18.2	704	1994 AD ₁	2001 10 26.37413	23 35 18.85	+20 51 04.1	19.2	608
1993 VP ₃	2001 10 21.22610	23 29 46.67	+01 49 38.2	17.9	704	1994 AD ₁	2001 10 26.38473	23 35 18.55	+20 50 59.8	19.4	608
1993 VP ₃	2001 10 23.17814	23 29 01.96	+01 44 53.7	17.2 R	699	1994 AK ₁	2001 10 27.41108	08 59 14.55	+28 28 25.1	18.5	704
1993 VP ₃	2001 10 23.20178	23 29 01.41	+01 44 50.9		699	1994 AK ₁	2001 10 27.42747	08 59 16.04	+28 28 10.9	18.9	704
1993 VP ₃	2001 10 23.22518	23 29 00.85	+01 44 47.9		699	1994 AK ₁	2001 10 27.44419	08 59 17.62	+28 27 56.7	18.3	704
1993 VP ₃	2001 10 23.24861	23 29 00.27	+01 44 44.4		699	1994 AK ₁	2001 10 27.46060	08 59 19.12	+28 27 42.4	17.9	704
1993 VP ₃	2001 10 25.08719	23 28 24.94	+01 40 48.4	16.9	644	1994 AK ₁	2001 10 27.47722	08 59 20.67	+28 27 28.2	18.5	704
1993 VP ₃	2001 10 25.09760	23 28 24.75	+01 40 47.2	17.1	644	1994 AD ₂	2001 10 25.43878	06 25 40.35	+40 53 59.9	18.9	704
1993 VP ₃	2001 10 25.10826	23 28 24.54	+01 40 46.0	16.9	644	1994 AD ₂	2001 10 25.45520	06 25 40.65	+40 53 58.2	19.5	704
1993 VA ₆	1993 10 08.36928	02 21 25.33	+19 14 49.8		691	1994 AD ₂	2001 10 25.47153	06 25 40.91	+40 53 58.8	20.0	704
1993 VA ₆	1993 10 08.38950	02 21 24.43	+19 14 45.9		691	1994 AD ₂	2001 10 25.48782	06 25 41.11	+40 53 58.2	19.5	704
1993 VA ₆	1993 10 08.41081	02 21 23.47	+19 14 41.8	20.1 V	691	1994 AD ₂	2001 10 25.50411	06 25 41.39	+40 53 57.5	19.3	704
1993 VA ₆	2000 04 07.27498	13 09 52.00	-13 45 47.1	18.6	704	1994 AJ ₂	2001 10 19.22805	23 40 29.05	+03 12 19.0	18.6	644
1993 VA ₆	2000 04 07.30302	13 09 50.59	-13 45 37.8	18.9	704	1994 AJ ₂	2001 10 19.24865	23 40 28.42	+03 12 14.9	18.5	644
1993 VA ₆	2000 04 07.31713	13 09 49.83	-13 45 33.1	18.8	704	1994 AJ ₂	2001 10 19.26884	23 40 27.85	+03 12 11.7	18.6	644
1993 VA ₆	2001 06 29.37425	20 25 38.33	-16 49 47.6	21.3 V	691	1994 AJ ₂	2001 10 21.16238	23 39 36.02	+03 06 09.0	18.8	704
1993 VA ₆	2001 06 29.39665	20 25 37.38	-16 49 48.9	21.6 V	691	1994 AJ ₂	2001 10 21.17874	23 39 35.61	+03 06 05.9	19.0	704
1993 VA ₆	2001 06 29.41906	20 25 36.44	-16 49 49.9	21.6 V	691	1994 AJ ₂	2001 10 21.19511	23 39 35.07	+03 06 03.0	19.2	704
1993 WH	2001 10 18.40587	06 34 02.94	+23 17 12.2	18.3	704	1994 AJ ₂	2001 10 21.21148	23 39 34.66	+03 05 59.7	19.1	704
1993 WH	2001 10 18.42301	06 34 03.72	+23 16 59.3	18.5	704	1994 AJ ₂	2001 10 21.22787	23 39 34.23	+03 05 56.6	18.8	704
1993 WH	2001 10 18.47171	06 34 06.05	+23 16 22.0	18.8	704	1994 AA ₃	2001 10 18.23958	00 42 16.97	+26 05 46.8	17.3	704
1993 WH	2001 10 26.39224	06 39 33.29	+21 30 49.4	17.9	704	1994 AA ₃	2001 10 18.25549	00 42 16.06	+26 05 42.4	17.6	704
1993 WH	2001 10 26.40878	06 39 33.79	+21 30 35.6	18.3	704	1994 AA ₃	2001 10 18.27142	00 42 15.14	+26 05 38.0	17.5	704
1993 WH	2001 10 26.44186	06 39 34.76	+21 30 08.0	17.9	704	1994 AA ₃	2001 10 18.28732	00 42 14.22	+26 05 33.6	17.6	704
1993 WH	2001 10 26.45835	06 39 35.24	+21 29 54.2	18.1	704	1994 AA ₃	2001 10 18.30320	00 42 13.30	+26 05 29.4	17.4	704
1993 YC ₁	1997 10 29.25316	02 49 55.68	+06 39 16.1	19.7	704	1994 AA ₃	2001 10 20.26830	00 40 27.07	+25 56 29.5	16.4 R	699
1993 YC ₁	1997 10 29.27367	02 49 54.48	+06 39 19.4		704	1994 AA ₃	2001 10 20.28793	00 40 25.97	+25 56 23.8		699
1993 YC ₁	1997 10 29.29392	02 49 53.26	+06 39 21.0	19.3	704	1994 AA ₃	2001 10 20.30754	00 40 24.87	+25 56 18.1		699
1993 YC ₁	1997 10 29.31425	02 49 52.00	+06 39 21.9		704	1994 AA ₃	2001 10 20.32717	00 40 23.79	+25 56 12.4		699
1993 YC ₁	1997 10 30.30530	02 48 56.17	+06 40 56.3	17.6	704	1994 AA ₃	2001 10 27.17357	00 34 48.53	+25 19 36.6	16.7	704
1993 YC ₁	1997 10 30.32604	02 48 54.89	+06 40 58.2	17.2	704	1994 AA ₃	2001 10 27.19013	00 34 47.76	+25 19 30.4	16.5	704
1993 YC ₁	1997 10 30.34696	02 48 53.64	+06 40 59.7	17.4	704	1994 AA ₃	2001 10 27.20640	00 34 47.00	+25 19 29.9	16.6	704
1993 YC ₁	1997 10 30.36763	02 48 52.41	+06 41 02.8	17.5	704	1994 AA ₃	2001 10 27.22257	00 34 46.25	+25 19 19.2	16.4	704
1993 YC ₁	1997 10 30.38835	02 48 50.83	+06 41 04.5		704	1994 AA ₃	2001 10 27.23899	00 34 45.50	+25 19 13.5	16.4	704
1993 YC ₁	1997 11 06.13932	02 42 18.28	+06 55 19.5	19.2	704	1994 AV ₅	2001 10 21.40764	05 36 04.69	+31 18 10.6	19.2	704
1993 YC ₁	1997 11 06.15929	02 42 17.07	+06 55 23.5	19.5	704	1994 AV ₅	2001 10 21.42466	05 36 05.02	+31 18 11.1	19.6	704
1993 YC ₁	1997 11 06.17944	02 42 15.82	+06 55 27.0	19.4	704	1994 AV ₅	2001 10 21.45847	05 36 05.74	+31 18 14.8	19.8	704
1993 YC ₁	1997 11 06.19926	02 42 14.55	+06 55 29.0	19.2	704	1994 AV ₅	2001 10 21.47657	05 36 06.08	+31 18 16.7	18.8	704
1993 YC ₁	1997 11 06.21927	02 42 13.32	+06 55 33.0	18.8	704	1994 AC ₇	1993 12 09.39792	08 18 53.91	+18 35 51.4		1 261
1993 YC ₁	2001 08 20.39166	01 56 51.44	-00 50 56.6	19.1	644	1994 AC ₇	1993 12 09.44306	08 18 53.19	+18 35 59.2		1 261
1993 YC ₁	2001 08 20.40179	01 56 51.84	-00 50 56.5	19.1	644	1994 AA ₁₀	2001 10 19.16530	23 07 46.55	-02 05 23.6	20.0	644
1993 YC ₁	2001 08 20.41250	01 56 52.27	-00 50 56.2	18.9	644	1994 AA ₁₀	2001 10 19.18655	23 07 46.04	-02 05 25.4	19.9	644
1993 YC ₁	2001 09 10.41555	02 04 44.48	-01 12 07.4	18.3	644	1994 AA ₁₀	2001 10 19.20779	23 07 45.56	-02 05 26.8	19.8	644
1993 YC ₁	2001 09 10.43641	02 04 44.47	-01 12 10.2	18.2	644	1994 AC ₁₂	2001 03 04.33959	11 49 40.73	+10 50 28.8	18.9	704
1993 YC ₁	2001 09 10.45729	02 04 44.46	-01 12 12.9	18.5	644	1994 AC ₁₂	2001 03 04.36896	11 49 39.21	+10 50 44.0	18.6	704
1993 YC ₁	2001 09 16.40323	02 04 23.11	-01 26 09.8	18.2	704	1994 AC ₁₂	2001 03 04.38401	11 49 38.38	+10 50 51.1	18.9	704
1993 YC ₁	2001 09 16.42550	02 04 22.82	-01 26 12.2	17.8	704	1994 BE ₂	2001 10 13.24744	01 22 46.55	+10 03 44.2	19.3	704
1993 YC ₁	2001 09 16.46359	02 04 22.40	-01 26 18.2	18.3	704	1994 BE ₂	2001 10 13.26308	01 22 45.69	+10 03 37.0	20.0	704
1993 YC ₁	2001 09 16.47935	02 04 22.12	-01 26 21.5	18.5	704	1994 BE ₂	2001 10 13.29448	01 22 43.99	+10 03 28.8	19.5	704
1993 YC ₁	2001 09 22.31329	02 02 49.88	-01 41 53.3	18.2	644	1994 BE ₂	2001 10 13.31038	01 22 43.12	+10 03 23.0	19.5	704
1993 YC ₁	2001 09 22.33503	02 02 49.36	-01 41 56.7	18.7	644	1994 BE					

1994 BF ₄	2001	10	24.22714	23 54 37.92	-05 58 04.1	18.9	704	1994 EC ₆	2001	10	22.31100	03 01 01.37	+12 02 19.0	18.8	704
1994 CE ₁	2001	10	19.41778	09 19 27.13	+22 26 35.0	18.8 R	699	1994 EC ₆	2001	10	22.32847	03 01 00.47	+12 02 16.5	18.7	704
1994 CE ₁	2001	10	19.43042	09 19 28.28	+22 26 28.9		699	1994 EC ₆	2001	10	22.34488	03 00 59.66	+12 02 13.9	18.8	704
1994 CE ₁	2001	10	19.44305	09 19 29.31	+22 26 22.3		699	1994 EC ₆	2001	10	22.36157	03 00 58.82	+12 02 10.9	18.7	704
1994 CE ₁	2001	10	19.45563	09 19 30.45	+22 26 15.8		699	1994 EC ₆	2001	10	23.34460	03 00 10.86	+11 59 40.5	17.8	704
1994 CL ₂	2001	10	24.32974	04 46 29.60	+16 12 45.8	18.4	704	1994 EC ₆	2001	10	23.36099	03 00 10.04	+11 59 37.8	18.2	704
1994 CL ₂	2001	10	24.34573	04 46 29.29	+16 12 43.4	18.6	704	1994 EC ₆	2001	10	23.37739	03 00 09.19	+11 59 35.0	18.1	704
1994 CL ₂	2001	10	24.37934	04 46 28.86	+16 12 41.5	18.9	704	1994 EC ₆	2001	10	23.39379	03 00 08.36	+11 59 32.5	18.1	704
1994 CL ₂	2001	10	24.39699	04 46 28.58	+16 12 40.0	18.4	704	1994 EC ₆	2001	10	23.41089	03 00 07.48	+11 59 29.3	18.5	704
1994 CE ₃	2001	10	17.41231	07 39 02.05	+10 13 07.1	19.0	704	1994 EC ₆	2001	10	24.32955	02 59 21.98	+11 57 07.6	18.0	704
1994 CE ₃	2001	10	17.42828	07 39 03.17	+10 13 02.6	19.5	704	1994 EC ₆	2001	10	24.34593	02 59 21.13	+11 57 05.1	17.9	704
1994 CE ₃	2001	10	17.44425	07 39 04.25	+10 12 57.0	19.0	704	1994 EC ₆	2001	10	24.36233	02 59 20.29	+11 57 02.6	18.2	704
1994 CE ₃	2001	10	17.46033	07 39 05.45	+10 12 51.0	19.6	704	1994 EC ₆	2001	10	24.37871	02 59 19.43	+11 56 59.6	18.5	704
1994 CE ₃	2001	10	17.47631	07 39 06.59	+10 12 46.4	19.6	704	1994 EC ₆	2001	10	24.39510	02 59 18.59	+11 56 57.3	18.1	704
1994 CE ₄	2001	10	17.32252	03 03 58.60	+11 10 31.9	19.1	704	1994 EC ₆	2001	10	25.36360	02 58 29.79	+11 54 26.4	18.1	644
1994 CE ₄	2001	10	17.33841	03 03 57.97	+11 10 26.4	20.0	704	1994 EC ₆	2001	10	25.38477	02 58 28.66	+11 54 22.9	18.3	644
1994 CE ₄	2001	10	17.35441	03 03 57.28	+11 10 23.3	20.1	704	1994 EC ₆	2001	10	25.40586	02 58 27.55	+11 54 19.7	18.1	644
1994 CE ₄	2001	10	17.37029	03 03 56.72	+11 10 17.6	19.3	704	1994 EP ₆	2001	10	16.16580	23 42 57.91	-12 15 48.9	19.9	644
1994 CE ₄	2001	10	17.38622	03 03 56.04	+11 10 13.1	19.5	704	1994 EP ₆	2001	10	16.18678	23 42 57.15	-12 15 53.8	19.9	644
1994 CE ₄	2001	10	18.42554	03 03 15.83	+11 05 05.1	18.7	644	1994 EP ₆	2001	10	16.20773	23 42 56.38	-12 15 58.9	20.4	644
1994 CE ₄	2001	10	18.43739	03 03 15.27	+11 05 03.1	19.4	644	1994 EP ₆	2001	10	24.15825	23 38 48.47	-12 41 37.9	19.8	644
1994 CE ₄	2001	10	18.44917	03 03 14.78	+11 04 59.8	19.5	644	1994 EP ₆	2001	10	24.17939	23 38 47.91	-12 41 40.7	20.0	644
1994 CE ₄	2001	10	22.29568	03 00 33.81	+10 45 41.9	18.9	704	1994 EP ₆	2001	10	24.20048	23 38 47.32	-12 41 43.8	19.9	644
1994 CE ₄	2001	10	22.31294	03 00 32.99	+10 45 36.6	19.3	704	1994 ED ₇	2001	10	18.32238	02 44 46.32	+20 34 52.5	18.1	704
1994 CE ₄	2001	10	22.33002	03 00 32.22	+10 45 31.4	19.0	704	1994 ED ₇	2001	10	18.35360	02 44 44.66	+20 34 53.4	18.5	704
1994 CE ₄	2001	10	22.34701	03 00 31.41	+10 45 27.4	19.3	704	1994 ED ₇	2001	10	18.36957	02 44 43.78	+20 34 52.9	18.5	704
1994 CE ₄	2001	10	22.36380	03 00 30.60	+10 45 21.5	19.3	704	1994 ED ₇	2001	10	18.38538	02 44 42.91	+20 34 54.2	18.6	704
1994 CE ₄	2001	10	24.47454	02 58 54.60	+10 34 34.1	19.8	644	1994 ED ₇	2001	10	19.42594	02 43 47.50	+20 35 07.4	18.4	644
1994 CE ₄	2001	10	24.48447	02 58 54.12	+10 34 30.9	19.4	644	1994 ED ₇	2001	10	19.44696	02 43 46.33	+20 35 07.5	18.3	644
1994 CE ₄	2001	10	24.49555	02 58 53.60	+10 34 27.1	19.9	644	1994 ED ₇	2001	10	19.46983	02 43 45.08	+20 35 07.6	18.2	644
1994 CE ₄	2001	10	25.36241	02 58 13.23	+10 30 00.9	19.4	644	1994 ED ₇	2001	10	21.34187	02 42 02.92	+20 35 12.0	18.9	704
1994 CE ₄	2001	10	25.38361	02 58 12.19	+10 29 54.4	19.7	644	1994 ED ₇	2001	10	21.35820	02 42 02.01	+20 35 10.8	18.8	704
1994 CE ₄	2001	10	25.40468	02 58 11.14	+10 29 47.9	19.3	644	1994 ED ₇	2001	10	21.37454	02 42 01.05	+20 35 10.6	18.8	704
1994 CJ ₁₁	2001	10	23.28916	02 53 36.40	-17 07 39.2	17.4 R	699	1994 ED ₇	2001	10	21.39088	02 42 00.14	+20 35 10.6	18.8	704
1994 CJ ₁₁	2001	10	23.31738	02 53 35.06	-17 07 54.2		699	1994 ED ₇	2001	10	21.40722	02 41 59.20	+20 35 10.2	18.9	704
1994 CJ ₁₁	2001	10	23.34562	02 53 33.83	-17 08 09.5		699	1994 ED ₇	2001	10	25.24053	02 38 21.09	+20 34 09.3	18.1	704
1994 CJ ₁₁	2001	10	23.37395	02 53 32.58	-17 08 25.6		699	1994 ED ₇	2001	10	25.24233	02 38 21.02	+20 34 09.3	17.8	704
1994 CX ₁₃	2001	10	23.28212	02 39 53.58	-12 45 58.0	18.1 R	699	1994 ED ₇	2001	10	25.25741	02 38 20.08	+20 34 09.1	18.1	704
1994 CX ₁₃	2001	10	23.31032	02 39 52.67	-12 46 04.2		699	1994 ED ₇	2001	10	25.25932	02 38 19.97	+20 34 09.3	18.3	704
1994 CX ₁₃	2001	10	23.33854	02 39 51.81	-12 46 11.0		699	1994 ED ₇	2001	10	25.27404	02 38 19.08	+20 34 08.7	18.0	704
1994 CX ₁₃	2001	10	23.36686	02 39 50.96	-12 46 18.2		699	1994 ED ₇	2001	10	25.27632	02 38 18.96	+20 34 08.6	18.1	704
1994 CH ₁₇	2001	10	17.33126	04 38 15.76	+17 52 21.4	18.8	704	1994 ED ₇	2001	10	25.29073	02 38 18.07	+20 34 08.2	18.1	704
1994 CH ₁₇	2001	10	17.36207	04 38 15.40	+17 52 21.2	19.3	704	1994 ED ₇	2001	10	25.29509	02 38 17.82	+20 34 08.1	18.2	704
1994 CH ₁₇	2001	10	17.37902	04 38 15.15	+17 52 21.4	18.8	704	1994 ED ₇	2001	10	25.30735	02 38 17.05	+20 34 07.8	18.1	704
1994 CH ₁₇	2001	10	17.39481	04 38 14.93	+17 52 21.0	19.0	704	1994 ED ₇	2001	10	25.31223	02 38 16.82	+20 34 07.6	18.2	704
1994 CH ₁₇	2001	10	23.42916	04 36 35.46	+17 51 40.1	18.4	704	1994 ED ₇	2001	10	26.39672	02 37 13.16	+20 33 32.7	17.9	644
1994 CH ₁₇	2001	10	23.44564	04 36 35.08	+17 51 39.2	18.8	704	1994 ED ₇	2001	10	26.41770	02 37 11.88	+20 33 31.9	18.0	644
1994 CH ₁₇	2001	10	23.46212	04 36 34.73	+17 51 39.5	19.0	704	1994 ED ₇	2001	10	26.44352	02 37 10.32	+20 33 30.9	17.9	644
1994 CH ₁₇	2001	10	23.47859	04 36 34.21	+17 51 39.3	18.7	704	1994 GA	2001	10	18.32103	03 29 15.21	+24 30 02.6	18.5	704
1994 CH ₁₇	2001	10	23.49507	04 36 33.87	+17 51 39.3	18.7	704	1994 GA	2001	10	18.33686	03 29 14.64	+24 29 50.6	18.4	704
1994 CH ₁₇	2001	10	24.41328	04 36 13.03	+17 51 28.8	18.0	704	1994 GA	2001	10	18.35256	03 29 14.03	+24 29 37.2	18.4	704
1994 CH ₁₇	2001	10	24.42966	04 36 12.60	+17 51 28.6	18.7	704	1994 GA	2001	10	18.36923	03 29 13.37	+24 29 25.0	18.8	704
1994 CH ₁₇	2001	10	24.44604	04 36 12.21	+17 51 28.2	18.5	704	1994 GA	2001	10	18.38549	03 29 12.78	+24 29 11.3	18.7	704
1994 CH ₁₇	2001	10	24.46257	04 36 11.78	+17 51 27.9	18.2	704	1994 GA	2001	10	19.51598	03 28 32.15	+24 14 02.4	18.1	644
1994 CH ₁₇	2001	10	24.47896	04 36 11.33	+17 51 27.3	18.3	704	1994 GA	2001	10	19.51949	03 28 32.01	+24 14 02.3	18.2	644
1994 CH ₁₇	2001	10	27.34779	04 34 56.02	+17 50 44.9	19.0 V	333	1994 GA	2001	10	19.52660	03 28 31.75	+24 13 53.7	18.5	644
1994 CH ₁₇	2001	10	27.37381	04 34 55.23	+17 50 44.6	18.8 V	333	1994 GA	2001	10	19.53007	03 28 31.62	+24 13 53.3	18.1	644
1994 CH ₁₇	2001	10	27.39213	04 34 54.66	+17 50 44.7	19.1 V	333	1994 GA	2001	10	19.53702	03 28 31.35	+24 13 45.1	18.5	644
1994 CT ₁₇	2001	10	17.10437	23 03 31.18	-09 50 16.9	19.4	644	1994 GA	2001	10	19.54049	03 28 31.22	+24 13 45.1	18.6	644
1994 CT ₁₇	2001	10	17.12544	23 03 30.69	-09 50 18.2	19.5	644	1994 GA	2001	10	21.34988	03 27 22.61	+23 48 46.5	18.4	704
1994 CT ₁₇	2001	10	17.14763	23 03 30.17	-09 50 18.8	19.5	644	1994 GA	2001	10	21.36621	03 27 21.93	+23 48 32.5	18.5	704
1994 CT ₁₇	2001	10	24.08356	23 01 29.53	-09 51 53.4	19.2	704	1994 GA	2001	10	21.38255	03 27 21.24	+23 48 18.5	18.5	704
1994 CT ₁₇	2001	10	24.11725	23 01 29.09	-09 51 51.4	19.3	704	1994 GA	2001	10	21.39890	03 27 20.55	+23 48 04.7	18.5	704
1994 CT ₁₇	2001	10	24.13385	23 01 28.85	-09 51 50.7	19.1	704	1994 GA	2001	10	21.41525	03 27 19.87	+23 47 50.7	18.3	704
1994 EX	2001	10	17.22043	01 20 26.84	+07 14 10.0	18.7 V	691	1994 GA	2001	10	28.24165	03 22 20.23	+22 06 05.3		

1994 GM ₃	2001 10 17.37907	23 16 57.07	-05 45 55.7	18.7	644	1994 JJ ₉	1999 11 11.14931	21 27 06.87	-14 45 44.0	21.8 V	691
1994 GM ₃	2001 10 17.40142	23 16 56.52	-05 45 58.2	18.9	644	1994 JJ ₉	1999 11 11.15527	21 27 07.15	-14 45 43.4	21.8 V	691
1994 GM ₃	2001 10 23.09968	23 14 58.06	-05 54 50.7	18.8	704	1994 LA	2001 10 20.54586	04 26 19.38	-01 10 51.0	19.9	608
1994 GM ₃	2001 10 23.11631	23 14 57.77	-05 54 52.2	19.0	704	1994 LA	2001 10 20.55662	04 26 19.04	-01 10 51.2	19.6	608
1994 GM ₃	2001 10 23.13389	23 14 57.44	-05 54 53.2	19.1	704	1994 LA	2001 10 20.56683	04 26 18.70	-01 10 49.3	18.9	608
1994 GM ₃	2001 10 23.15048	23 14 57.16	-05 54 54.7	19.2	704	1994 NN	1991 11 05.08510	01 37 43.98	+14 48 14.3		691
1994 GM ₃	2001 10 23.16712	23 14 56.81	-05 54 55.4	19.1	704	1994 NN	1991 11 05.10572	01 37 43.11	+14 48 04.9	18.7 V	691
1994 GM ₃	2001 10 23.18600	23 14 56.41	-05 54 54.1	18.2 R	699	1994 NN	1991 11 05.12642	01 37 42.31	+14 47 55.7		691
1994 GM ₃	2001 10 23.20959	23 14 55.98	-05 54 56.7		699	1994 NN	2001 07 13.39835	22 19 21.93	+03 58 45.9	19.5	644
1994 GM ₃	2001 10 23.23299	23 14 55.52	-05 54 58.0		699	1994 NN	2001 07 13.40925	22 19 21.73	+03 58 46.8	19.6	644
1994 GM ₃	2001 10 23.25643	23 14 55.15	-05 55 00.0		699	1994 NN	2001 07 13.42006	22 19 21.51	+03 58 47.4	19.9	644
1994 GM ₃	2001 10 24.08457	23 14 41.59	-05 55 55.0	18.7	704	1994 NN	2001 08 20.27268	21 57 56.20	+03 06 53.5	18.7	704
1994 GM ₃	2001 10 24.10122	23 14 41.32	-05 55 56.8	19.7	704	1994 NN	2001 08 20.28509	21 57 55.61	+03 06 50.4	18.7	704
1994 GM ₃	2001 10 24.15144	23 14 40.53	-05 56 01.0	20.0	704	1994 NN	2001 08 20.31006	21 57 54.53	+03 06 44.4	18.9	704
1994 GW ₉	2001 10 14.58969	01 11 43.40	+03 16 06.7	17.9	608	1994 NN	2001 08 30.17582	21 50 45.85	+02 20 26.7	18.6	644
1994 GW ₉	2001 10 14.60004	01 11 42.84	+03 16 05.6	17.9	608	1994 NN	2001 08 30.20030	21 50 44.78	+02 20 18.9	18.7	644
1994 GW ₉	2001 10 14.61086	01 11 42.28	+03 16 04.3	18.0	608	1994 NN	2001 08 30.22246	21 50 43.83	+02 20 12.0	19.4	644
1994 GW ₉	2001 10 18.27675	01 08 35.44	+03 09 39.0	17.1	644	1994 NN	2001 09 09.18964	21 44 06.06	+01 25 35.4	18.4 R	699
1994 GW ₉	2001 10 18.29709	01 08 34.37	+03 09 36.9	17.3	644	1994 NN	2001 09 09.20999	21 44 05.27	+01 25 28.1		699
1994 GW ₉	2001 10 18.32061	01 08 33.14	+03 09 34.6	17.6	644	1994 NN	2001 09 09.23042	21 44 04.45	+01 25 22.3		699
1994 GW ₉	2001 10 20.26513	01 06 55.77	+03 06 29.0	16.6	704	1994 NN	2001 09 09.25090	21 44 03.75	+01 25 14.4		699
1994 GW ₉	2001 10 20.28157	01 06 54.90	+03 06 28.0	17.2	704	1994 PU	2001 10 18.40655	06 34 21.29	+28 08 29.0	18.5	704
1994 GW ₉	2001 10 20.29798	01 06 54.06	+03 06 26.1	17.0	704	1994 PU	2001 10 18.42369	06 34 22.35	+28 08 30.5	18.7	704
1994 GW ₉	2001 10 20.31442	01 06 53.23	+03 06 24.9	16.5	704	1994 PU	2001 10 18.43963	06 34 23.32	+28 08 32.0	18.4	704
1994 GW ₉	2001 10 20.33086	01 06 52.38	+03 06 23.0	17.0	704	1994 PU	2001 10 18.45646	06 34 24.29	+28 08 32.9	18.8	704
1994 GW ₉	2001 10 22.20044	01 05 20.60	+03 03 39.7	17.1	704	1994 PU	2001 10 18.47239	06 34 25.23	+28 08 33.3	18.7	704
1994 GW ₉	2001 10 22.21688	01 05 19.79	+03 03 38.5	18.0	704	1994 PU	2001 10 27.33365	06 42 15.75	+28 18 00.3	17.8	704
1994 GW ₉	2001 10 22.23331	01 05 18.95	+03 03 36.9	17.5	704	1994 PU	2001 10 27.35004	06 42 16.39	+28 18 02.2	18.2	704
1994 GW ₉	2001 10 22.24980	01 05 18.14	+03 03 35.7	17.6	704	1994 PU	2001 10 27.36640	06 42 17.05	+28 18 02.9	18.2	704
1994 GW ₉	2001 10 23.25901	01 04 29.30	+03 02 13.4	17.6	704	1994 PU	2001 10 27.38277	06 42 17.74	+28 18 05.1	18.1	704
1994 GW ₉	2001 10 23.27540	01 04 28.49	+03 02 12.7	17.9	704	1994 PU	2001 10 27.39914	06 42 18.40	+28 18 05.7	18.1	704
1994 GW ₉	2001 10 23.29180	01 04 27.67	+03 02 11.5	18.1	704	1994 PV ₄	2001 10 21.07705	22 00 12.97	-08 49 31.5	19.1	704
1994 GW ₉	2001 10 23.30822	01 04 26.85	+03 02 10.2	17.4	704	1994 PV ₄	2001 10 21.09349	22 00 13.14	-08 49 27.2	19.8	704
1994 GW ₉	2001 10 23.32464	01 04 26.05	+03 02 08.5	17.5	704	1994 PV ₄	2001 10 21.11030	22 00 13.35	-08 49 24.5	20.1	704
1994 GW ₉	2001 10 24.17301	01 03 45.74	+03 01 04.3	18.6	704	1994 PV ₄	2001 10 21.12699	22 00 13.56	-08 49 23.1	19.6	704
1994 GW ₉	2001 10 24.18957	01 03 44.95	+03 01 02.8	18.6	704	1994 PV ₄	2001 10 21.14345	22 00 13.75	-08 49 19.3	19.3	704
1994 GW ₉	2001 10 24.20610	01 03 44.14	+03 01 01.3	18.4	704	1994 PM ₅	1998 11 18.07793	23 55 55.18	+00 47 54.5	20.8 V	691
1994 GW ₉	2001 10 24.22267	01 03 43.36	+03 01 00.0	18.3	704	1994 PM ₅	1998 11 18.09933	23 55 55.50	+00 47 53.5	21.2 V	691
1994 GW ₉	2001 10 24.23923	01 03 42.56	+03 00 58.6	18.1	704	1994 PM ₅	1998 11 18.12051	23 55 55.79	+00 47 56.2	21.2 V	691
1994 GW ₉	2001 10 25.36434	01 02 49.40	+02 59 39.1	18.4 V	691	1994 PM ₅	2001 04 15.39447	12 58 52.60	-07 46 42.9	20.7	608
1994 GW ₉	2001 10 25.38563	01 02 48.37	+02 59 37.7	18.2 V	691	1994 PM ₅	2001 04 15.40607	12 58 51.94	-07 46 38.6	20.6	608
1994 GW ₉	2001 10 25.40703	01 02 47.35	+02 59 36.2	17.9 V	691	1994 PM ₅	2001 04 15.41702	12 58 51.28	-07 46 34.2	20.4	608
1994 GX ₁₀	2001 10 21.24143	01 01 45.82	+00 18 56.9	19.2	704	1994 PQ ₅	2001 10 19.46427	08 41 04.01	+12 50 46.6	18.9 R	699
1994 GX ₁₀	2001 10 21.26796	01 01 44.56	+00 18 51.0	19.6	704	1994 PQ ₅	2001 10 19.47997	08 41 05.10	+12 50 41.3		699
1994 GX ₁₀	2001 10 21.28541	01 01 43.73	+00 18 47.3	19.8	704	1994 PQ ₅	2001 10 19.49570	08 41 06.27	+12 50 36.7		699
1994 GX ₁₀	2001 10 21.30201	01 01 42.95	+00 18 45.4	19.7	704	1994 PQ ₅	2001 10 19.51146	08 41 07.40	+12 50 31.9		699
1994 GX ₁₀	2001 10 23.25687	01 00 13.62	+00 12 59.1	20.5	644	1994 PD ₇	1996 03 12.12740	10 28 14.75	+12 07 44.2		691
1994 GX ₁₀	2001 10 23.27719	01 00 12.68	+00 12 55.5	19.3	644	1994 PD ₇	1996 03 12.15108	10 28 13.58	+12 07 55.1		691
1994 GX ₁₀	2001 10 23.29745	01 00 11.74	+00 12 52.1	20.2	644	1994 PD ₇	1996 03 12.17441	10 28 12.35	+12 08 06.5	19.6 V	691
1994 GX ₁₀	2001 10 24.28633	00 59 27.21	+00 10 03.8	20.0	644	1994 PD ₇	1998 12 15.46266	07 26 34.15	+11 45 09.8	19.5	704
1994 GX ₁₀	2001 10 24.29715	00 59 26.73	+00 10 02.2	20.1	644	1994 PD ₇	1998 12 15.49219	07 26 32.62	+11 45 10.2	19.4	704
1994 GX ₁₀	2001 10 24.30775	00 59 26.26	+00 10 00.5	19.9	644	1994 PD ₇	1998 12 15.50696	07 26 31.90	+11 45 13.3	19.4	704
1994 HB	2001 10 16.32529	00 55 10.11	+05 07 30.9	18.7 V	691	1994 PD ₇	1998 12 15.52174	07 26 31.07	+11 45 15.0	19.4	704
1994 HB	2001 10 16.34681	00 55 08.94	+05 07 21.8	18.7 V	691	1994 PZ ₇	2001 10 19.08894	22 05 28.19	-09 01 34.6	20.1	644
1994 HB	2001 10 16.36863	00 55 07.75	+05 07 12.3	18.8 V	691	1994 PZ ₇	2001 10 19.11014	22 05 28.30	-09 01 31.9	19.8	644
1994 HB	2001 10 17.43726	00 54 13.18	+04 59 41.5	18.5	644	1994 PZ ₇	2001 10 19.13247	22 05 28.41	-09 01 28.6	19.9	644
1994 HB	2001 10 17.45889	00 54 12.06	+04 59 32.4	18.7	644	1994 PF ₈	2001 10 17.25784	00 25 46.46	+11 10 00.2	20.2	704
1994 HB	2001 10 17.48042	00 54 10.94	+04 59 23.4	18.8	644	1994 PF ₈	2001 10 17.28979	00 25 44.51	+11 09 49.6	20.0	704
1994 HB	2001 10 20.26337	00 51 56.30	+04 40 39.4	17.6	704	1994 PF ₈	2001 10 17.30612	00 25 43.65	+11 09 43.5	19.9	704
1994 HB	2001 10 20.27981	00 51 55.48	+04 40 32.9	17.6	704	1994 PF ₈	2001 10 21.18981	00 22 18.35	+10 50 36.5	19.9	704
1994 HB	2001 10 20.29623	00 51 54.66	+04 40 26.8	17.7	704	1994 PF ₈	2001 10 21.20591	00 22 17.51	+10 50 30.5	19.3	704
1994 HB	2001 10 20.31266	00 51 53.85	+04 40 20.4	17.2	704	1994 PF ₈	2001 10 21.22277	00 22 16.56	+10 50 25.4	19.8	704
1994 HB	2001 10 20.32910	00 51 53.05	+04 40 14.1	17.7	704	1994 PF ₈	2001 10 21.23953	00 22 15.68	+10 50 20.7	19.9	704
1994 HB	2001 10 23.23369	00 49 43.51	+04 22 04.6	19.2 V	291	1994 PU ₈	2001 10 19.34701	04 29 28.81	+35 06 27.0	18.2	704
1994 HB	2001 10 23.25573	00 49 42.48	+04 21 55.8	18.9	704	1994 PU ₈	2001 10 19.36318	04 29 28.72	+35 06 33.4	18.6	704
1994 HB	2001 10 23.25965	00 49 42.35	+04 21 55.3	19.1 V	291	1994 PU ₈	2001 10 19.37946	04 29 28.63	+35 06 39.7	18.3	704
1994 HB	2001 10 23.27213	00 49 41.72	+04 21 50.6	19.1	704	1994 PU ₈	2001 10 19.39606	04 29 28.56	+35 06 46.1	18.9	704
1994 HB	2001 10 23.28853	00 49 40.98	+04 21 44.1	19.5	704	1994 PU ₈	2001 10 19.41227	04 29 28.49	+35 06 52.9	18.6	704
1994 HB	2001 10 23.30494	00 49 40.22	+04 21 38.4	19.0	704	1994 PU ₈	2001 10 25.36075	04 28 27.96	+35 43 02.7	18.6	704
1994 HB	2001 10 23.31227	00 49 39.94	+04 21 36.5	19.1 V	291	1994 PU ₈	2001 10 25.37770	04 28 27.57	+35 43 08.6	18.7	704
1994 HB	2001 10 23.32136	00 49 39.40	+04 21 32.1	19.2	704	1994 PU ₈	2001 10 25.39532	04 28 27.20	+35 43 15.0	18.6	704
1994 HB	2001 10 24.17075	00 49 04.47	+04 16 33.3	18.6	704	1994 PU ₈	2001 10 25.41168	04 28 26.82	+35 43 20.9	18.8	704
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1994 PY ₉	2001 10 18.34442	03 28 24.42	+18 57 39.3	18.6 V	333	1994 PX ₁₅	2001 10 20.48989	03 42 30.60	+15 58 22.1	17.9	704
1994 PY ₉	2001 10 18.34581	03 28 24.35	+18 57 39.2	18.2 V	333	1994 PX ₁₅	2001 10 22.30162	03 41 28.91	+15 51 34.3	18.0	704
1994 PY ₉	2001 10 18.35836	03 28 23.76	+18 57 36.7	19.2	704	1994 PX ₁₅	2001 10 22.31910	03 41 28.21	+15 51 30.4	18.2	704
1994 PY ₉	2001 10 18.38990	03 28 22.26	+18 57 30.3	19.5	704	1994 PX ₁₅	2001 10 22.33549	03 41 27.53	+15 51 26.4	19.0	704
1994 PY ₉	2001 10 18.40499	03 28 21.70	+18 57 28.0	18.7 V	333	1994 PX ₁₅	2001 10 22.35208	03 41 26.89	+15 51 22.7	18.6	704
1994 PY ₉	2001 10 18.40641	03 28 21.69	+18 57 28.4	18.6 V	333	1994 PX ₁₅	2001 10 22.36860	03 41 26.24	+15 51 19.1	18.6	704
1994 PY ₉	2001 10 18.49736	03 28 17.59	+18 57 11.0	18.5	644	1994 PX ₁₅	2001 10 23.30084	03 40 51.88	+15 47 42.1	18.2 V	333
1994 PY ₉	2001 10 18.50779	03 28 17.13	+18 57 09.0	18.2	644	1994 PX ₁₅	2001 10 23.35399	03 40 49.68	+15 47 29.7	18.0 V	333
1994 PY ₉	2001 10 18.51844	03 28 16.66	+18 57 06.8	18.0	644	1994 PX ₁₅	2001 10 23.37583	03 40 48.75	+15 47 25.2	18.0 V	333
1994 PY ₉	2001 10 19.51252	03 27 33.62	+18 54 00.7	19.4	644	1994 PX ₁₅	2001 10 23.41936	03 40 46.96	+15 47 14.1	18.1	704
1994 PY ₉	2001 10 19.52296	03 27 33.15	+18 53 58.3	19.4	644	1994 PX ₁₅	2001 10 23.43582	03 40 46.29	+15 47 10.0	18.4	704
1994 PY ₉	2001 10 19.53356	03 27 32.64	+18 53 56.2	19.2	644	1994 PX ₁₅	2001 10 23.45230	03 40 45.64	+15 47 06.1	18.5	704
1994 PY ₉	2001 10 21.34912	03 26 09.69	+18 47 57.5	18.5	704	1994 PX ₁₅	2001 10 23.46878	03 40 44.98	+15 47 01.3	19.1	704
1994 PY ₉	2001 10 21.36546	03 26 08.85	+18 47 54.0	19.2	704	1994 PX ₁₅	2001 10 23.48525	03 40 44.24	+15 46 58.0	18.6	704
1994 PY ₉	2001 10 21.38180	03 26 08.02	+18 47 50.7	19.1	704	1994 PX ₁₅	2001 10 24.33756	03 40 11.21	+15 43 35.4	18.0	704
1994 PY ₉	2001 10 21.38725	03 26 07.75	+18 47 49.9	18.6 V	291	1994 PX ₁₅	2001 10 24.35395	03 40 10.51	+15 43 31.5	18.1	704
1994 PY ₉	2001 10 21.39814	03 26 07.20	+18 47 47.0	18.5	704	1994 PX ₁₅	2001 10 24.37035	03 40 09.80	+15 43 27.7	18.3	704
1994 PY ₉	2001 10 21.40883	03 26 06.78	+18 47 45.5	18.4 V	291	1994 PX ₁₅	2001 10 24.38673	03 40 09.11	+15 43 23.7	18.5	704
1994 PY ₉	2001 10 21.41449	03 26 06.37	+18 47 43.6	18.3	704	1994 PX ₁₅	2001 10 24.40313	03 40 08.41	+15 43 19.7	18.5	704
1994 PY ₉	2001 10 21.43031	03 26 05.64	+18 47 41.0	18.4 V	291	1994 PX ₁₅	2001 10 25.42695	03 39 26.24	+15 39 09.7	17.6	644
1994 PY ₉	2001 10 22.39847	03 25 18.67	+18 44 17.9	18.6 V	333	1994 PX ₁₅	2001 10 25.44338	03 39 25.50	+15 39 05.6	17.6	644
1994 PY ₉	2001 10 22.45095	03 25 15.93	+18 44 07.1	18.2 V	333	1994 PX ₁₅	2001 10 25.45753	03 39 24.86	+15 39 02.1	17.7	644
1994 PY ₉	2001 10 22.47150	03 25 14.84	+18 44 01.9	18.3 V	333	1994 PZ ₁₆	2001 10 17.22195	00 01 19.68	-04 48 50.8	19.0	644
1994 PY ₉	2001 10 25.41650	03 22 42.27	+18 33 03.1	18.1	644	1994 PZ ₁₆	2001 10 17.24223	00 01 19.02	-04 48 57.8	19.1	644
1994 PY ₉	2001 10 25.44222	03 22 40.81	+18 32 56.8	18.0	644	1994 PZ ₁₆	2001 10 17.26400	00 01 18.30	-04 49 05.2	19.1	644
1994 PY ₉	2001 10 25.46590	03 22 39.46	+18 32 51.0	18.4	644	1994 PZ ₁₆	2001 10 19.20175	00 00 21.57	-04 59 43.4	18.4 R	699
1994 PY ₉	2001 10 26.31106	03 21 53.63	+18 29 30.4	19.7	704	1994 PZ ₁₆	2001 10 19.22526	00 00 20.90	-04 59 51.1	19.2	699
1994 PY ₉	2001 10 26.34435	03 21 51.63	+18 29 22.6	19.4	704	1994 PZ ₁₆	2001 10 19.24856	00 00 20.19	-04 59 57.9	19.2	699
1994 PY ₉	2001 10 26.37742	03 21 49.68	+18 29 13.9	19.3	704	1994 PZ ₁₆	2001 10 19.27193	00 00 19.49	-05 00 05.3	19.2	699
1994 PY ₉	2001 10 26.46018	03 21 44.96	+18 28 55.6	18.6	644	1994 PZ ₁₆	2001 10 20.18035	23 59 55.42	-05 04 42.2	19.2	704
1994 PY ₉	2001 10 26.47057	03 21 44.35	+18 28 52.8	18.6	644	1994 PZ ₁₆	2001 10 20.19726	23 59 54.94	-05 04 47.2	19.3	704
1994 PY ₉	2001 10 26.48113	03 21 43.75	+18 28 50.3	18.7	644	1994 PZ ₁₆	2001 10 20.23352	23 59 53.90	-05 04 58.0	19.7	704
1994 PP ₁₀	2001 10 17.15799	23 19 12.68	-06 39 25.0	19.3	644	1994 PZ ₁₆	2001 10 20.25248	23 59 53.34	-05 05 03.2	19.4	704
1994 PP ₁₀	2001 10 17.17880	23 19 12.19	-06 39 28.9	19.1	644	1994 PZ ₁₆	2001 10 23.17784	23 58 44.79	-05 18 19.3	19.0	704
1994 PP ₁₀	2001 10 17.19969	23 19 11.71	-06 39 33.1	19.2	644	1994 PZ ₁₆	2001 10 23.18836	23 58 44.59	-05 18 21.7	18.5 R	699
1994 PP ₁₀	2001 10 23.09993	23 17 34.71	-06 55 30.7	19.2	704	1994 PZ ₁₆	2001 10 23.19433	23 58 44.42	-05 18 23.5	19.2	704
1994 PP ₁₀	2001 10 23.11657	23 17 34.47	-06 55 32.2	19.8	704	1994 PZ ₁₆	2001 10 23.21193	23 58 44.07	-05 18 27.6	19.2	699
1994 PP ₁₀	2001 10 23.13415	23 17 34.27	-06 55 34.3	20.0	704	1994 PZ ₁₆	2001 10 23.22782	23 58 43.51	-05 18 31.4	19.2	704
1994 PP ₁₀	2001 10 23.15074	23 17 34.02	-06 55 36.8	20.1	704	1994 PZ ₁₆	2001 10 23.23534	23 58 43.49	-05 18 33.9	19.2	699
1994 PP ₁₀	2001 10 23.16737	23 17 33.84	-06 55 39.9	19.5	704	1994 PZ ₁₆	2001 10 23.24432	23 58 43.19	-05 18 36.0	18.8	704
1994 PT ₁₀	1994 09 03.17708	22 26 53.44	-10 11 38.1	18.7	4 809	1994 PZ ₁₆	2001 10 23.25878	23 58 42.98	-05 18 39.2	19.2	699
1994 PT ₁₀	1994 09 03.19028	22 26 52.60	-10 11 38.1		4 809	1994 PZ ₁₆	2001 10 24.16091	23 58 25.08	-05 22 14.7	19.2	704
1994 PT ₁₀	1994 09 03.20347	22 26 51.89	-10 11 41.1		4 809	1994 PZ ₁₆	2001 10 24.17746	23 58 24.69	-05 22 18.7	20.0	704
1994 PT ₁₀	2000 09 30.32685	02 16 50.03	+23 53 54.6	19.2	704	1994 PZ ₁₆	2001 10 24.19402	23 58 24.37	-05 22 22.6	19.6	704
1994 PT ₁₀	2000 09 30.34175	02 16 49.42	+23 53 54.4	19.5	704	1994 PZ ₁₆	2001 10 24.21056	23 58 23.91	-05 22 25.6	19.6	704
1994 PT ₁₀	2000 09 30.35652	02 16 48.95	+23 53 55.7	19.7	704	1994 PZ ₁₆	2001 10 24.22714	23 58 23.63	-05 22 29.6	19.2	704
1994 PT ₁₀	2000 09 30.37177	02 16 48.30	+23 53 55.7	19.2	704	1994 PC ₁₇	2000 02 03.33863	09 43 49.18	+13 17 32.1	19.6 V	691
1994 PT ₁₀	2000 09 30.38651	02 16 47.73	+23 53 56.8	19.3	704	1994 PC ₁₇	2000 02 03.36023	09 43 47.79	+13 17 36.3	19.4 V	691
1994 PT ₁₀	2000 11 01.22824	01 50 43.52	+22 59 02.2	18.7	704	1994 PC ₁₇	2000 02 03.38203	09 43 46.38	+13 17 40.5	19.4 V	691
1994 PT ₁₀	2000 11 01.25732	01 50 42.02	+22 58 55.5	19.4	704	1994 PC ₁₇	2000 02 14.25890	09 32 21.00	+13 52 42.8	19.2 V	691
1994 PT ₁₀	2000 11 01.27140	01 50 41.34	+22 58 52.5	19.8	704	1994 PC ₁₇	2000 02 14.28058	09 32 19.61	+13 52 46.5	19.6 V	691
1994 PT ₁₀	2000 11 01.28600	01 50 40.50	+22 58 47.7	19.6	704	1994 PC ₁₇	2000 02 14.30227	09 32 18.25	+13 52 50.9	19.1 V	691
1994 PT ₁₀	2000 11 19.23982	01 37 24.15	+21 46 08.6	19.3	704	1994 PD ₁₇	1998 10 02.35356	01 38 46.92	+28 15 42.6	18.0 R	699
1994 PT ₁₀	2000 11 19.25549	01 37 23.59	+21 46 04.3	19.8	704	1994 PD ₁₇	1998 10 02.38341	01 38 44.99	+28 15 46.3	19.3	699
1994 PT ₁₀	2000 11 19.27109	01 37 23.04	+21 46 01.3	19.3	704	1994 PD ₁₇	1998 10 02.43041	01 38 42.01	+28 15 52.8	19.6	699
1994 PT ₁₀	2000 11 19.30238	01 37 21.91	+21 45 53.7	20.0	704	1994 PD ₁₇	1998 10 30.18157	01 08 31.43	+27 23 22.7	17.7 R	699
1994 PG ₁₂	2001 10 21.08008	22 20 31.08	-04 05 51.4	19.1	704	1994 PD ₁₇	1998 10 30.19152	01 08 30.79	+27 23 20.6	19.6	699
1994 PG ₁₂	2001 10 21.09664	22 20 31.39	-04 05 49.0	19.5	704	1994 PD ₁₇	1998 10 30.20145	01 08 30.23	+27 23 17.3	19.2	699
1994 PG ₁₂	2001 10 21.11334	22 20 31.84	-04 05 46.5	19.2	704	1994 PD ₁₇	2000 02 11.30795	09 35 35.10	+16 29 21.0	19.0	704
1994 PG ₁₂	2001 10 21.13003	22 20 32.22	-04 05 44.5	19.4	704	1994 PD ₁₇	2000 02 11.33672	09 35 33.07	+16 29 24.9	19.2	704
1994 PG ₁₂	2001 10 21.14649	22 20 32.53	-04 05 41.0	19.8	704	1994 PD ₁₇	2000 02 11.35110	09 35 32.11	+16 29 25.0	19.8	704
1994 PM ₁₂	1998 09 19.34924	01 12 49.43	+01 16 10.5	19.2 V	645	1994 PD ₁₇	2000 03 11.18230	09 08 19.56	+16 49 10.6	19.3 V	691
1994 PM ₁₂	1998 09 19.35257	01 12 49.29	+01 16 08.8	19.9	645	1994 PD ₁₇	2000 03 11.20418	09 08 18.66	+16 49 09.7	19.9 V	691
1994 PS ₁₂	2001 10 18.10050	21 10 32.52	-13 50 11.0	20.2	644	1994 PD ₁₇	2000 03 11.22605	09 08 17.76	+16 49 09.3	20.7 V	691
1994 PS ₁₂	2001 10 18.11121	21 10 33.33	-13 50 08.6	20.2	644	1994 PD ₁₇	2001 07 08.17388	15 05 33.27	-34 44 45.8	19.7	644
1994 PS ₁₂	2001 10 18.12219	21 10 34.10	-13 50 06.3	20.2	644	1994 PD ₁₇	2001 07 08.18498	15 05 33.37	-34 44 40.7	19.4	644
1994 PD ₁₃	2001 10 16.22071	00 05 05.51	-08 16 54.2	17.2	644	1994 PD ₁₇	2001 07 08.19616	15 05 33.48	-34 44 36.2	19.3	644
1994 PD ₁₃	2001 10 16.24131	00 05 04.95	-08 17 03.0	17.3	644	1994 PV ₁₇	2001 10 17.32783	04 04 03.25	+14 41 52.4	19.3	704
1994 PD ₁₃	2001 10 16.26518	00 05 04.29	-08 17 13.5	17.4	644	1994 PV ₁₇	2001 10 17.34351	04 04 02.75	+14 41 48.9	19.6	704
1994 PD ₁₃	2001 10 17.21941	00 04 42.									

1994 PT ₂₁	2001 10 26.31068	03 13 39.77	+16 53 44.8	19.1	704	1994 PC ₃₁	2001 10 18.14612	21 36 29.64	-12 49 12.4	20.7	644
1994 PT ₂₁	2001 10 26.34398	03 13 37.65	+16 53 38.8	19.9	704	1994 PC ₃₁	2001 10 18.15667	21 36 30.28	-12 49 11.8	20.0	644
1994 PT ₂₁	2001 10 26.36047	03 13 36.58	+16 53 35.8	19.2	704	1994 PC ₃₁	2001 10 18.16736	21 36 30.90	-12 49 10.4	20.5	644
1994 PT ₂₁	2001 10 26.37704	03 13 35.54	+16 53 32.0	18.9	704	1994 PF ₃₃	2001 10 17.34548	04 22 31.82	+17 04 38.2	18.8	704
1994 PO ₂₃	2001 10 17.25184	01 58 34.83	+14 20 54.7	17.9	704	1994 PF ₃₃	2001 10 17.36092	04 22 31.56	+17 04 34.6	19.1	704
1994 PO ₂₃	2001 10 17.26740	01 58 33.88	+14 20 50.5	18.4	704	1994 PF ₃₃	2001 10 17.37787	04 22 31.28	+17 04 30.9	19.0	704
1994 PO ₂₃	2001 10 17.28311	01 58 32.93	+14 20 46.4	18.0	704	1994 PF ₃₃	2001 10 17.39365	04 22 30.97	+17 04 26.8	18.8	704
1994 PO ₂₃	2001 10 17.29885	01 58 31.95	+14 20 42.8	18.0	704	1994 PF ₃₃	2001 10 20.43166	04 21 34.60	+16 54 03.2	17.6	704
1994 PO ₂₃	2001 10 17.31460	01 58 31.00	+14 20 38.3	18.3	704	1994 PF ₃₃	2001 10 20.44803	04 21 34.20	+16 53 59.5	17.8	704
1994 PO ₂₃	2001 10 19.24828	01 56 37.22	+14 11 50.6	17.7	704	1994 PF ₃₃	2001 10 20.49732	04 21 32.93	+16 53 49.1	17.3	704
1994 PO ₂₃	2001 10 19.26555	01 56 36.15	+14 11 45.4	18.2	704	1994 PF ₃₃	2001 10 22.37760	04 20 46.32	+16 47 02.1	17.4	704
1994 PO ₂₃	2001 10 19.29862	01 56 34.10	+14 11 36.4	18.4	704	1994 PF ₃₃	2001 10 22.39414	04 20 45.82	+16 46 58.4	18.1	704
1994 PO ₂₃	2001 10 19.31630	01 56 32.99	+14 11 31.8	18.1	704	1994 PF ₃₃	2001 10 22.41067	04 20 45.33	+16 46 54.8	18.0	704
1994 PO ₂₃	2001 10 19.35413	01 56 30.68	+14 11 21.0	17.5	644	1994 PF ₃₃	2001 10 22.44373	04 20 44.32	+16 46 47.5	17.9	704
1994 PO ₂₃	2001 10 19.37556	01 56 29.35	+14 11 15.0	17.5	644	1994 PF ₃₃	2001 10 23.42690	04 20 16.21	+16 43 08.7	18.7	704
1994 PO ₂₃	2001 10 19.39669	01 56 28.03	+14 11 09.1	17.6	644	1994 PF ₃₃	2001 10 23.44337	04 20 15.60	+16 43 04.4	18.9	704
1994 PO ₂₃	2001 10 21.26296	01 54 37.07	+14 02 21.1	17.4	704	1994 PF ₃₃	2001 10 23.45985	04 20 15.12	+16 43 00.8	18.7	704
1994 PO ₂₃	2001 10 21.28184	01 54 35.86	+14 02 15.6	18.0	704	1994 PF ₃₃	2001 10 23.47633	04 20 14.53	+16 42 57.6	18.2	704
1994 PO ₂₃	2001 10 21.29948	01 54 34.76	+14 02 10.6	17.8	704	1994 PF ₃₃	2001 10 23.49280	04 20 14.00	+16 42 53.9	18.2	704
1994 PO ₂₃	2001 10 21.31591	01 54 33.73	+14 02 05.8	17.6	704	1994 PF ₃₃	2001 10 24.31023	04 19 49.30	+16 39 49.1	18.8	V 333
1994 PO ₂₃	2001 10 21.33254	01 54 32.68	+14 02 01.1	17.7	704	1994 PF ₃₃	2001 10 24.33208	04 19 48.46	+16 39 44.5	18.5	V 333
1994 PO ₂₃	2001 10 26.29143	01 49 36.66	+13 37 39.5	17.7	644	1994 PF ₃₃	2001 10 24.35391	04 19 47.76	+16 39 38.3	17.8	V 333
1994 PO ₂₃	2001 10 26.31265	01 49 35.35	+13 37 33.2	17.5	644	1994 PF ₃₃	2001 10 24.41077	04 19 45.63	+16 39 25.9	17.8	704
1994 PO ₂₃	2001 10 26.33378	01 49 34.02	+13 37 26.8	17.4	644	1994 PF ₃₃	2001 10 24.42715	04 19 45.06	+16 39 22.4	18.2	704
1994 PB ₂₆	2001 10 22.39980	05 02 01.08	+18 45 57.7	18.9	V 333	1994 PF ₃₃	2001 10 24.44354	04 19 44.48	+16 39 18.8	18.0	704
1994 PB ₂₆	2001 10 22.42177	05 02 00.81	+18 45 57.7	18.8	V 333	1994 PF ₃₃	2001 10 24.46006	04 19 43.90	+16 39 15.1	18.3	704
1994 PB ₂₆	2001 10 22.44383	05 02 00.63	+18 45 56.3	18.9	V 333	1994 PF ₃₃	2001 10 24.47645	04 19 43.34	+16 39 11.5	18.4	704
1994 PB ₂₆	2001 10 23.38721	05 01 51.26	+18 45 15.6	20.2	V 333	1994 PF ₃₃	2001 10 25.30421	04 19 16.32	+16 36 01.5	18.0	V 333
1994 PB ₂₆	2001 10 23.40911	05 01 51.08	+18 45 15.7	19.6	V 333	1994 PF ₃₃	2001 10 25.33138	04 19 15.25	+16 35 55.6	18.0	V 333
1994 PB ₂₆	2001 10 23.43116	05 01 50.82	+18 45 15.0	19.6	V 333	1994 PF ₃₃	2001 10 25.36003	04 19 14.21	+16 35 49.0	18.2	V 333
1994 PO ₂₆	2001 10 19.17000	23 15 05.71	-01 39 20.1	18.9	644	1994 PF ₃₃	2001 10 26.31087	04 18 40.52	+16 32 07.6	18.3	V 333
1994 PO ₂₆	2001 10 19.19125	23 15 05.38	-01 39 18.1	19.0	644	1994 PF ₃₃	2001 10 26.33289	04 18 39.64	+16 32 03.4	18.0	V 333
1994 PO ₂₆	2001 10 19.21243	23 15 05.05	-01 39 16.3	18.9	644	1994 PF ₃₃	2001 10 26.35491	04 18 38.76	+16 31 57.6	18.3	V 333
1994 PJ ₂₇	1998 09 19.33750	00 55 54.62	+00 13 46.4	19.2	V 645	1994 PF ₃₃	2001 10 27.28637	04 18 03.78	+16 28 19.0	17.6	R 699
1994 PJ ₂₇	1998 09 19.34083	00 55 54.44	+00 13 45.2	19.9	645	1994 PF ₃₃	2001 10 27.30829	04 18 02.83	+16 28 13.5		699
1994 PX ₂₇	1994 09 06.12708	22 20 56.31	-14 25 58.8	19.2	4 809	1994 PF ₃₃	2001 10 27.33017	04 18 01.85	+16 28 08.5		699
1994 PX ₂₇	1994 09 06.14028	22 20 55.53	-14 26 02.8		4 809	1994 PF ₃₃	2001 10 27.35208	04 18 01.03	+16 28 02.8		699
1994 PX ₂₇	1994 09 06.15347	22 20 55.07	-14 26 03.6		4 809	1994 PF ₃₃	2001 10 30.56733	04 15 44.16	+16 15 10.7	18.8	608
1994 PX ₂₇	2000 09 23.40057	01 09 13.93	+03 37 18.8	18.9	R 699	1994 PF ₃₃	2001 10 30.57765	04 15 43.67	+16 15 07.9	18.8	608
1994 PX ₂₇	2000 09 23.41600	01 09 13.26	+03 37 17.5		699	1994 PF ₃₃	2001 10 30.58893	04 15 43.11	+16 15 05.0	18.9	608
1994 PX ₂₇	2000 09 23.43136	01 09 12.55	+03 37 11.9		699	1994 PM ₃₈	2001 10 23.42364	04 00 27.64	+19 56 29.2	19.1	704
1994 PX ₂₇	2000 09 23.44677	01 09 11.96	+03 37 08.1		699	1994 PM ₃₈	2001 10 23.45658	04 00 26.20	+19 56 22.1	19.5	704
1994 PX ₂₇	2000 10 02.40187	01 02 45.85	+02 58 19.1	19.3	704	1994 PM ₃₈	2001 10 23.47306	04 00 25.38	+19 56 18.0	20.0	704
1994 PX ₂₇	2000 10 02.41680	01 02 45.17	+02 58 15.3	19.0	704	1994 PM ₃₈	2001 10 23.48953	04 00 24.58	+19 56 14.9	20.0	704
1994 PX ₂₇	2000 10 02.43171	01 02 44.47	+02 58 11.9	19.3	704	1994 PM ₃₈	2001 10 24.40702	03 59 41.72	+19 53 09.9	19.4	704
1994 PX ₂₇	2000 11 20.12219	00 34 08.28	+00 42 48.3	20.2	V 691	1994 PM ₃₈	2001 10 24.42339	03 59 40.89	+19 53 07.2	20.3	704
1994 PX ₂₇	2000 11 20.14340	00 34 08.01	+00 42 48.5	19.9	V 691	1994 PM ₃₈	2001 10 24.45616	03 59 39.24	+19 53 00.2	20.2	704
1994 PX ₂₇	2000 11 20.16456	00 34 07.75	+00 42 48.8	20.2	V 691	1994 PM ₃₈	2001 10 24.47269	03 59 38.47	+19 52 57.3	20.1	704
1994 PY ₂₇	2001 10 16.22659	00 21 59.52	-05 53 55.8	19.1	644	1994 PU ₃₈	2001 10 18.32599	03 22 03.11	+19 16 52.4	19.1	704
1994 PY ₂₇	2001 10 16.25039	00 21 58.31	-05 54 02.7	19.5	644	1994 PU ₃₈	2001 10 18.35753	03 22 01.60	+19 16 47.2	19.4	704
1994 PY ₂₇	2001 10 16.27114	00 21 57.27	-05 54 08.5	20.6	644	1994 PU ₃₈	2001 10 18.38909	03 22 00.04	+19 16 41.3	19.4	704
1994 PM ₂₈	2001 10 17.24691	01 22 10.16	+08 56 23.2	19.0	704	1994 PU ₃₈	2001 10 19.51017	03 21 06.39	+19 13 34.4	19.3	644
1994 PM ₂₈	2001 10 17.26293	01 22 09.06	+08 56 19.1	18.9	704	1994 PU ₃₈	2001 10 19.52064	03 21 05.86	+19 13 32.4	19.7	644
1994 PM ₂₈	2001 10 17.27890	01 22 08.03	+08 56 15.7	18.9	704	1994 PU ₃₈	2001 10 19.53124	03 21 05.34	+19 13 30.4	19.4	644
1994 PM ₂₈	2001 10 17.29488	01 22 07.00	+08 56 11.6	19.0	704	1994 PU ₃₈	2001 10 21.34887	03 19 34.44	+19 08 06.1	19.0	704
1994 PM ₂₈	2001 10 17.31122	01 22 05.90	+08 56 07.2	19.0	704	1994 PU ₃₈	2001 10 21.36521	03 19 33.56	+19 08 02.9	19.0	704
1994 PM ₂₈	2001 10 19.31425	01 19 58.99	+08 47 39.6	19.1	644	1994 PU ₃₈	2001 10 21.38154	03 19 32.64	+19 07 59.8	19.3	704
1994 PM ₂₈	2001 10 19.33548	01 19 57.59	+08 47 34.3	19.3	644	1994 PU ₃₈	2001 10 21.39789	03 19 31.79	+19 07 56.7	19.2	704
1994 PM ₂₈	2001 10 19.35655	01 19 56.23	+08 47 29.0	19.5	644	1994 PU ₃₈	2001 10 21.41424	03 19 30.88	+19 07 53.6	19.1	704
1994 PM ₂₈	2001 10 21.24885	01 17 58.04	+08 39 33.0	19.4	704	1994 PU ₃₈	2001 10 26.31081	03 15 00.09	+18 51 15.4	19.0	704
1994 PM ₂₈	2001 10 21.27507	01 17 56.34	+08 39 26.6	19.6	704	1994 PU ₃₈	2001 10 26.32754	03 14 59.06	+18 51 12.9	19.1	704
1994 PM ₂₈	2001 10 21.29270	01 17 55.20	+08 39 21.9	20.0	704	1994 PU ₃₈	2001 10 26.34411	03 14 58.11	+18 51 09.4	19.7	704
1994 PM ₂₈	2001 10 21.30913	01 17 54.15	+08 39 18.1	19.5	704	1994 PU ₃₈	2001 10 26.36060	03 14 57.08	+18 51 04.8	19.4	704
1994 PM ₂₈	2001 10 26.23200	01 12 57.92	+08 19 22.6	20.0	644	1994 PU ₃₈	2001 10 26.37717	03 14 56.03	+18 51 01.8	19.6	704
1994 PM ₂₈	2001 10 26.25346	01 12 56.66	+08 19 17.7	19.7	644	1994 PR ₃₉	2001 10 28.40895	07 04 15.50	+17 51 30.3	19.0	704
1994 PM ₂₈	2001 10 26.27387	01 12 55.42	+08 19 12.9	20.1	644	1994 PR ₃₉	2001 10 28.42545	07 04 16.04	+17 51 27.4	18.8	704
1994 PG ₂₉	2001 10 21.41689	07 18 37.70	+30 18 43.2	17.7	704	1994 PR ₃₉	2001 10 28.44180	07 04 16.55	+17 51 25.2	18.6	704
1994 PG ₂₉	2001 10 21.43392	07 18 38.55	+30 18 44.4	18.0	704	1994 QP	2001 10 27.35079	06 47 29.08	+31 51 23.1	19.4	704
1994 PG ₂₉	2001 10 21.45049	07 18 39.39	+30 18 45.6	18.1	704	1994 QP	2001 10 27.36714	06 47 29.00	+31 51 29.2	19.3	704
1994 PG ₂₉	2001 10 21.45060	07 18 39.43	+30 18 46.7	18.2	704	1					

1994 SQ ₇	2001 10 24.31133	01 13 57.55	+06 08 15.2	19.8	704	1994 TF ₁₀	2001 10 21.16916	00 20 39.81	+03 38 38.1	18.9	704
1994 SY ₈	2001 08 19.27598	22 28 24.55	-18 19 32.6	19.0	704	1994 TF ₁₀	2001 10 21.18552	00 20 39.13	+03 38 31.5	19.1	704
1994 SY ₈	2001 08 19.28865	22 28 23.89	-18 19 34.0	19.6	704	1994 TF ₁₀	2001 10 21.20189	00 20 38.41	+03 38 24.1	18.9	704
1994 SY ₈	2001 08 19.30133	22 28 23.08	-18 19 35.1	19.5	704	1994 TF ₁₀	2001 10 21.21828	00 20 37.72	+03 38 17.8	19.2	704
1994 SY ₈	2001 08 27.27476	22 20 50.51	-18 28 50.2	18.5	644	1994 TF ₁₀	2001 10 21.23466	00 20 37.07	+03 38 11.6	19.6	704
1994 SY ₈	2001 08 27.28545	22 20 49.83	-18 28 50.7	18.6	644	1994 TW ₁₂	1998 12 17.19109	04 37 42.79	+23 12 34.2	19.3	704
1994 SY ₈	2001 08 27.29608	22 20 49.19	-18 28 51.2	18.5	644	1994 TW ₁₂	1998 12 17.23748	04 37 40.02	+23 12 29.5	19.1	704
1994 SY ₈	2001 09 10.24648	22 08 00.56	-18 17 55.8	18.5 R	699	1994 TW ₁₂	1998 12 17.26060	04 37 38.41	+23 12 25.3	19.2	704
1994 SY ₈	2001 09 10.27002	22 07 59.35	-18 17 53.4		699	1994 TW ₁₂	1998 12 17.28385	04 37 37.02	+23 12 25.4	19.4	704
1994 SY ₈	2001 09 10.29346	22 07 58.10	-18 17 49.2		699	1994 TW ₁₂	2001 07 16.35631	21 08 36.23	-17 02 10.8	18.9 R	699
1994 SY ₈	2001 09 10.31689	22 07 56.93	-18 17 46.7		699	1994 TW ₁₂	2001 07 16.37274	21 08 35.28	-17 02 12.9		699
1994 SY ₈	2001 09 11.19669	22 07 15.37	-18 15 40.9	19.3	704	1994 TW ₁₂	2001 07 16.38918	21 08 34.59	-17 02 16.0		699
1994 SY ₈	2001 09 11.21083	22 07 14.67	-18 15 38.4	19.3	704	1994 TW ₁₂	2001 07 16.40567	21 08 33.70	-17 02 18.6		699
1994 SY ₈	2001 09 11.22559	22 07 13.77	-18 15 36.6	19.6	704	1994 TW ₁₂	2001 07 27.31357	20 59 03.30	-17 41 09.4	18.5 R	699
1994 SY ₈	2001 09 11.23952	22 07 13.15	-18 15 34.6	19.4	704	1994 TW ₁₂	2001 07 27.33856	20 59 01.78	-17 41 14.1		699
1994 SY ₈	2001 09 11.25377	22 07 12.54	-18 15 31.4	19.7	704	1994 TW ₁₂	2001 07 27.36358	20 59 00.37	-17 41 20.4		699
1994 ST ₉	2001 10 17.17069	23 52 05.80	-02 11 47.3	19.6	644	1994 TW ₁₂	2001 07 27.38872	20 58 58.82	-17 41 26.0		699
1994 ST ₉	2001 10 17.19164	23 52 04.90	-02 11 54.5	19.9	644	1994 TW ₁₂	2001 08 16.21536	20 39 42.67	-18 52 15.5	19.0	704
1994 ST ₉	2001 10 17.21259	23 52 04.00	-02 12 01.6	20.1	644	1994 TW ₁₂	2001 08 16.24053	20 39 41.25	-18 52 20.3	19.6	704
1994 ST ₉	2001 10 20.17883	23 50 10.73	-02 28 25.3	18.6	704	1994 TW ₁₂	2001 08 16.25303	20 39 40.53	-18 52 22.0	19.4	704
1994 ST ₉	2001 10 20.19573	23 50 10.06	-02 28 30.7	18.6	704	1994 TW ₁₂	2001 08 16.26544	20 39 39.79	-18 52 24.6	20.0	704
1994 ST ₉	2001 10 20.21511	23 50 09.31	-02 28 37.5	19.5	704	1994 TW ₁₂	2001 08 19.21267	20 37 03.22	-19 01 06.8	19.3	704
1994 ST ₉	2001 10 20.23199	23 50 08.72	-02 28 41.6	18.9	704	1994 TW ₁₂	2001 08 19.22533	20 37 02.48	-19 01 11.6	19.9	704
1994 ST ₉	2001 10 20.25096	23 50 08.03	-02 28 49.0	19.2	704	1994 TW ₁₂	2001 08 19.23789	20 37 01.64	-19 01 12.5	19.8	704
1994 SA ₁₁	1994 10 26.22939	00 15 41.08	-00 31 48.8	19.1 V	691	1994 TW ₁₂	2001 08 19.25051	20 37 01.00	-19 01 14.3	19.7	704
1994 SA ₁₁	1994 10 26.24740	00 15 40.49	-00 31 51.7		691	1994 UV ₂	2001 10 18.32740	03 37 51.68	+22 05 54.6	18.4	704
1994 SA ₁₁	1994 10 26.26435	00 15 39.92	-00 31 54.4		691	1994 UV ₂	2001 10 18.35894	03 37 50.75	+22 05 58.2	18.6	704
1994 SA ₁₁	1998 09 18.25981	22 48 27.75	-09 40 31.8	19.3 V	691	1994 UV ₂	2001 10 18.39048	03 37 49.86	+22 06 00.9	18.7	704
1994 SA ₁₁	1998 09 18.28393	22 48 26.59	-09 40 38.5	19.3 V	691	1994 UV ₂	2001 10 21.35063	03 36 25.19	+22 10 17.3	17.6	704
1994 SA ₁₁	1998 09 18.30513	22 48 25.55	-09 40 44.5	19.5 V	691	1994 UV ₂	2001 10 21.36696	03 36 24.62	+22 10 18.7	17.9	704
1994 SA ₁₁	2000 01 07.37467	08 15 02.95	+20 19 36.9	19.8 V	691	1994 UV ₂	2001 10 21.38330	03 36 24.03	+22 10 20.1	17.8	704
1994 SA ₁₁	2000 01 07.39682	08 15 01.64	+20 19 41.5	19.7 V	691	1994 UV ₂	2001 10 21.39965	03 36 23.43	+22 10 21.2	17.6	704
1994 SA ₁₁	2000 01 07.41908	08 15 00.36	+20 19 46.0	19.6 V	691	1994 UV ₂	2001 10 21.41600	03 36 22.86	+22 10 22.6	17.7	704
1994 SA ₁₁	2000 01 28.15280	07 54 24.94	+21 30 04.0	19.6 V	691	1994 UV ₂	2001 10 26.48697	03 33 12.72	+22 14 57.8	17.1	644
1994 SA ₁₁	2000 01 28.17522	07 54 23.61	+21 30 08.1	19.6 V	691	1994 UV ₂	2001 10 26.49748	03 33 12.26	+22 14 58.2	17.1	644
1994 SA ₁₁	2000 01 28.19885	07 54 22.25	+21 30 12.7	19.6 V	691	1994 UV ₂	2001 10 26.50860	03 33 11.76	+22 14 58.4	17.0	644
1994 SA ₁₁	2001 04 18.00454	14 02 53.47	-10 34 13.6	19.6	615	1994 UV ₂	2001 10 27.27460	03 32 39.20	+22 15 21.7	17.2 R	699
1994 SA ₁₁	2001 04 18.01993	14 02 52.67	-10 34 09.0	19.3	615	1994 UV ₂	2001 10 27.29653	03 32 38.19	+22 15 22.0		699
1994 SA ₁₁	2001 04 18.03368	14 02 51.90	-10 34 05.1	19.4	615	1994 UV ₂	2001 10 27.31842	03 32 37.14	+22 15 23.0		699
1994 SA ₁₁	2001 04 27.28280	13 54 42.12	-09 50 59.8	20.4 V	691	1994 UV ₂	2001 10 27.34034	03 32 36.10	+22 15 23.1		699
1994 SA ₁₁	2001 04 27.30396	13 54 40.98	-09 50 54.3	20.6 V	691	1994 UV ₂	2001 10 28.24263	03 31 55.76	+22 15 43.6	17.8	704
1994 SA ₁₁	2001 04 27.32529	13 54 39.82	-09 50 48.3	20.6 V	691	1994 UV ₂	2001 10 28.25890	03 31 54.98	+22 15 42.6	17.5	704
1994 TC	2001 10 18.12335	21 15 43.70	-11 36 17.3	18.0	644	1994 UV ₂	2001 10 28.29139	03 31 53.35	+22 15 44.4	17.9	704
1994 TC	2001 10 18.13394	21 15 44.15	-11 36 24.3	18.0	644	1994 UV ₂	2001 10 28.30765	03 31 52.56	+22 15 44.8	17.8	704
1994 TC	2001 10 18.14483	21 15 44.65	-11 36 31.6	18.1	644	1994 UV ₂	2001 10 28.30765	03 31 52.56	+22 15 44.8	17.8	704
1994 TW	1998 09 19.34607	01 08 15.19	+00 17 12.2	17.7 V	645	1994 UV ₂	2001 10 17.09143	20 26 55.68	+08 49 41.7	19.1	704
1994 TW	1998 09 19.34940	01 08 14.99	+00 17 12.8	18.5	645	1994 UV ₂	2001 10 17.10711	20 26 56.52	+08 49 30.4	19.2	704
1994 TX ₃	2001 10 17.28632	00 44 12.83	+03 52 04.3	20.8	644	1994 UV ₂	2001 10 17.12277	20 26 57.35	+08 49 19.8	19.7	704
1994 TX ₃	2001 10 17.30715	00 44 11.64	+03 51 54.3	19.8	644	1994 UV ₂	2001 10 17.13843	20 26 58.22	+08 49 06.5	19.2	704
1994 TX ₃	2001 10 17.32857	00 44 10.46	+03 51 44.1	20.1	644	1994 UV ₂	2001 10 17.15437	20 26 59.04	+08 48 53.9	19.7	704
1994 TX ₃	2001 10 20.26033	00 41 37.07	+03 29 07.9	19.3	704	1994 UG ₆	2001 10 17.19391	23 52 58.40	-00 47 30.9	19.0	644
1994 TX ₃	2001 10 20.27677	00 41 36.31	+03 28 59.5	19.9	704	1994 UG ₆	2001 10 17.21607	23 52 57.44	-00 47 30.8	18.5	644
1994 TX ₃	2001 10 20.29318	00 41 35.34	+03 28 52.0	20.0	704	1994 UG ₆	2001 10 17.23749	23 52 56.50	-00 47 30.6	18.4	644
1994 TX ₃	2001 10 20.32606	00 41 33.60	+03 28 37.5	19.9	704	1994 UG ₆	2001 10 17.37789	23 52 50.55	-00 47 29.2	18.7	644
1994 TD ₈	1994 10 26.23644	00 17 36.95	+00 33 33.1		691	1994 UG ₆	2001 10 17.40024	23 52 49.62	-00 47 28.9	18.8	644
1994 TD ₈	1994 10 26.25389	00 17 36.25	+00 33 31.3		691	1994 UG ₆	2001 10 17.42134	23 52 48.76	-00 47 28.9	20.4	644
1994 TD ₈	1994 10 26.27100	00 17 35.59	+00 33 29.7	19.7 V	691	1994 UG ₆	2001 10 19.23711	23 51 40.23	-00 46 53.1	19.2	644
1994 TD ₈	1998 10 22.26180	00 10 54.28	-00 27 47.9	20.2 V	691	1994 UG ₆	2001 10 19.25797	23 51 39.39	-00 46 52.7	19.4	644
1994 TD ₈	1998 10 22.28279	00 10 53.35	-00 27 50.1	20.0 V	691	1994 UG ₆	2001 10 19.27831	23 51 38.61	-00 46 52.0	19.5	644
1994 TD ₈	1998 10 22.30349	00 10 52.46	-00 27 52.4	19.8 V	691	1994 UG ₆	2001 10 20.17933	23 51 06.87	-00 46 23.0	19.2	704
1994 TD ₈	2000 04 25.16689	11 45 03.24	+03 23 16.7	21.6 V	691	1994 UG ₆	2001 10 20.19623	23 51 06.27	-00 46 22.8	19.0	704
1994 TD ₈	2000 04 25.19892	11 45 02.38	+03 23 20.1	22.4 V	691	1994 UG ₆	2001 10 20.21561	23 51 05.50	-00 46 21.7	18.7	704
1994 TD ₈	2000 04 25.22962	11 45 01.56	+03 23 21.7	22.3 V	691	1994 UG ₆	2001 10 20.23249	23 51 04.91	-00 46 21.2	18.7	704
1994 TG ₉	2001 10 17.25042	01 57 23.82	+10 39 32.1	18.9	704	1994 UG ₆	2001 10 20.25146	23 51 04.14	-00 46 20.1	19.1	704
1994 TG ₉	2001 10 17.26644	01 57 22.91	+10 39 24.6	19.3	704	1994 UG ₆	2001 10 23.17682	23 49 31.86	-00 43 48.5	19.0	704
1994 TG ₉	2001 10 17.28242	01 57 22.00	+10 39 18.3	19.3	704	1994 UG ₆	2001 10 23.19329	23 49 31.27	-00 43 48.2	19.3	704
1994 TG ₉	2001 10 17.29840	01 57 21.01	+10 39 10.1	19.2	704	1994 UG ₆	2001 10 23.22678	23 49 30.20	-00 43 45.6	19.2	704
1994 TG ₉	2001 10 17.31475	01 57 20.10	+10 39 03.3	19.2	704	1994 UG ₆	2001 10 23.24328	23 49 29.71	-00 43 44.4	19.2	704
1994 TG ₉	2001 10 17.49576	01 57 09.72	+10 37 39.3	18.8	644	1994 UG ₆	2001 10 24.15989	23 49 04.56	-00 42 39.5	19.2	704
1994 TG ₉	2001 10 17.51948	01 57 08.37	+10 37 28.3	19.1	644	1994 UG ₆	2001 10 24.17642	23 49 04.04	-00 42 38.6	19.3	704
1994 TG ₉	2001 10 17.54089	01 57 07.1									

1994 UU ₆	2001 10 18.25178	00 19 13.21	+02 43 56.6	17.7	644	1994 WN	2001 10 27.33643	03 18 41.05	+25 25 10.8	699
1994 UU ₆	2001 10 21.16891	00 16 54.38	+02 42 00.7	17.1	704	1994 WV	2001 10 18.32617	04 11 50.83	+23 07 44.0	704
1994 UU ₆	2001 10 21.18527	00 16 53.58	+02 42 00.2	17.3	704	1994 WV	2001 10 18.35760	04 11 50.14	+23 07 46.6	704
1994 UU ₆	2001 10 21.20164	00 16 52.79	+02 41 59.6	17.4	704	1994 WV	2001 10 18.39109	04 11 49.40	+23 07 48.5	704
1994 UU ₆	2001 10 21.21803	00 16 51.98	+02 41 59.2	17.5	704	1994 WV	2001 10 21.42407	04 10 43.91	+23 09 57.5	704
1994 UU ₆	2001 10 21.23440	00 16 51.16	+02 41 58.6	17.2	704	1994 WV	2001 10 21.44069	04 10 43.38	+23 09 58.1	704
1994 UU ₆	2001 10 25.15605	00 14 08.48	+02 41 30.2	17.8	644	1994 WV	2001 10 21.45729	04 10 42.89	+23 09 58.5	704
1994 UU ₆	2001 10 25.17729	00 14 07.62	+02 41 30.4	19.0	644	1994 WV	2001 10 21.47390	04 10 42.42	+23 09 58.5	704
1994 UU ₆	2001 10 25.19857	00 14 06.75	+02 41 30.6	18.5	644	1994 WV	2001 10 21.49051	04 10 41.87	+23 10 00.0	704
1994 VM	2001 10 18.32529	03 15 07.91	+21 57 33.9	18.3	704	1994 WV	2001 10 27.33073	04 07 31.23	+23 10 53.3	704
1994 VM	2001 10 18.34092	03 15 07.35	+21 57 29.9	18.3	704	1994 WV	2001 10 27.34711	04 07 30.48	+23 10 52.1	704
1994 VM	2001 10 18.35652	03 15 06.71	+21 57 25.2	18.6	704	1994 WV	2001 10 27.36344	04 07 29.75	+23 10 52.2	704
1994 VM	2001 10 18.37248	03 15 06.27	+21 57 20.7	18.4	704	1994 WV	2001 10 27.38071	04 07 29.01	+23 10 51.5	704
1994 VM	2001 10 18.38840	03 15 05.58	+21 57 14.8	18.8	704	1994 WV	2001 10 27.39739	04 07 28.31	+23 10 52.2	704
1994 VM	2001 10 18.46567	03 15 02.70	+21 56 50.9	17.8 V	691	1994 WO ₃	2001 10 15.53301	02 49 11.87	-31 05 61.4	423
1994 VM	2001 10 18.49199	03 15 01.73	+21 56 42.5	17.8 V	691	1994 WO ₃	2001 10 15.53856	02 49 11.36	-31 05 48.0	423
1994 VM	2001 10 18.51830	03 15 00.78	+21 56 34.0	17.8 V	691	1994 WO ₃	2001 10 23.33744	02 39 17.61	-29 43 34.5	704
1994 VM	2001 10 19.50664	03 14 26.38	+21 51 24.2	17.1	644	1994 WO ₃	2001 10 23.35365	02 39 16.26	-29 43 21.7	704
1994 VM	2001 10 19.51715	03 14 25.98	+21 51 20.8	17.2	644	1994 WO ₃	2001 10 23.37024	02 39 14.86	-29 43 08.2	704
1994 VM	2001 10 19.52775	03 14 25.58	+21 51 17.1	17.2	644	1994 WO ₃	2001 10 23.38672	02 39 13.46	-29 42 54.3	704
1994 VM	2001 10 21.34738	03 13 17.73	+21 41 15.0	17.3	704	1994 WO ₃	2001 10 23.40300	02 39 12.07	-29 42 40.9	704
1994 VM	2001 10 21.36371	03 13 17.04	+21 41 09.5	17.4	704	1994 WO ₃	2001 10 26.45270	02 35 06.17	-28 57 56.1	423
1994 VM	2001 10 21.38005	03 13 16.34	+21 41 04.1	17.5	704	1994 WO ₃	2001 10 26.49288	02 35 02.73	-28 57 18.0	423
1994 VM	2001 10 21.39639	03 13 15.65	+21 40 58.5	17.7	704	1994 WO ₃	2001 10 26.51509	02 35 00.81	-28 56 57.9	423
1994 VM	2001 10 21.41274	03 13 14.95	+21 40 52.6	18.0	704	1994 WO ₃	2001 10 17.35058	05 17 48.80	+15 47 14.7	704
1994 VM	2001 10 26.42005	03 09 38.67	+21 09 44.5	17.1	644	1994 WG ₄	2001 10 17.36613	05 17 48.89	+15 47 10.9	704
1994 VM	2001 10 26.43747	03 09 37.81	+21 09 37.4	17.2	644	1994 WG ₄	2001 10 17.38293	05 17 49.19	+15 47 06.5	704
1994 VM	2001 10 26.44953	03 09 37.20	+21 09 32.5	17.2	644	1994 WG ₄	2001 10 17.39876	05 17 49.43	+15 47 02.1	704
1994 VM	2001 10 28.27280	03 08 10.27	+20 57 04.3	17.8	704	1994 WV ₄	2001 10 15.31409	00 59 52.34	-06 35 19.1	644
1994 VM	2001 10 28.28905	03 08 09.41	+20 56 57.4	17.5	704	1994 WV ₄	2001 10 15.32462	00 59 51.74	-06 35 22.2	644
1994 VM	2001 10 28.30531	03 08 08.56	+20 56 50.4	17.7	704	1994 WV ₄	2001 10 15.33525	00 59 51.16	-06 35 25.5	644
1994 VP	2001 10 18.39932	05 18 02.10	+27 23 55.1	19.4	704	1994 WV ₄	2001 10 19.18921	00 56 31.23	-06 53 07.1	699
1994 VP	2001 10 18.43240	05 18 01.98	+27 24 05.9	19.5	704	1994 WV ₄	2001 10 19.21274	00 56 30.05	-06 53 13.8	699
1994 VP	2001 10 18.44923	05 18 01.93	+27 24 12.2	19.1	704	1994 WV ₄	2001 10 19.23613	00 56 28.81	-06 53 19.8	699
1994 VP	2001 10 18.46515	05 18 01.87	+27 24 16.0	19.7	704	1994 WV ₄	2001 10 19.25946	00 56 27.55	-06 53 25.7	699
1994 VP	2001 10 27.32673	05 16 16.81	+28 09 36.3	18.4	704	1994 WV ₄	2001 10 20.25985	00 55 37.32	-06 57 28.1	704
1994 VP	2001 10 27.34311	05 16 16.40	+28 09 41.3	19.0	704	1994 WV ₄	2001 10 20.27623	00 55 36.52	-06 57 32.6	704
1994 VP	2001 10 27.35948	05 16 15.92	+28 09 46.1	19.1	704	1994 WV ₄	2001 10 20.30927	00 55 34.79	-06 57 39.5	704
1994 VP	2001 10 27.37584	05 16 15.52	+28 09 51.5	19.3	704	1994 WV ₄	2001 10 23.23422	00 53 13.45	-07 08 08.7	644
1994 VP	2001 10 27.39222	05 16 15.08	+28 09 56.0	19.1	704	1994 WV ₄	2001 10 23.25558	00 53 12.41	-07 08 12.8	644
1994 VD ₁	2001 10 22.38712	05 15 12.59	+20 58 59.2	18.6	704	1994 WV ₄	2001 10 23.27594	00 53 11.40	-07 08 17.1	644
1994 VD ₁	2001 10 22.40366	05 15 12.61	+20 59 04.6	19.6	704	1994 WX ₄	2001 10 17.32792	04 07 02.96	+11 59 07.0	704
1994 VD ₁	2001 10 22.42018	05 15 12.57	+20 59 08.1	19.0	704	1994 WX ₄	2001 10 17.34392	04 07 02.58	+11 59 04.9	704
1994 VD ₁	2001 10 24.42054	05 15 10.21	+21 05 34.5	18.8	704	1994 WX ₄	2001 10 17.35981	04 07 02.03	+11 59 03.4	704
1994 VD ₁	2001 10 24.43692	05 15 10.25	+21 05 37.6	20.4	704	1994 WX ₄	2001 10 17.37570	04 07 01.60	+11 59 02.2	704
1994 VD ₁	2001 10 24.45330	05 15 10.01	+21 05 40.9	19.4	704	1994 WX ₄	2001 10 17.39163	04 07 01.12	+11 58 59.5	704
1994 VD ₁	2001 10 24.46984	05 15 09.94	+21 05 45.1	19.3	704	1994 WX ₄	2001 10 19.37914	04 06 03.02	+11 55 30.2	291
1994 VD ₁	2001 10 24.48623	05 15 09.79	+21 05 49.3	18.6	704	1994 WX ₄	2001 10 19.40025	04 06 02.30	+11 55 28.0	291
1994 VD ₁	2001 10 26.31964	05 14 59.93	+21 11 45.5	18.0	704	1994 WX ₄	2001 10 19.42188	04 06 01.56	+11 55 25.5	291
1994 VD ₁	2001 10 26.33645	05 14 59.74	+21 11 50.6	18.9	704	1994 WX ₄	2001 10 23.40261	04 03 44.12	+11 48 13.3	608
1994 VD ₁	2001 10 26.35293	05 14 59.59	+21 11 55.2	19.4	704	1994 WX ₄	2001 10 23.41308	04 03 43.71	+11 48 12.3	608
1994 VD ₁	2001 10 26.36941	05 14 59.37	+21 11 58.0	19.6	704	1994 WX ₄	2001 10 23.42419	04 03 43.28	+11 48 11.4	608
1994 VD ₁	2001 10 26.38601	05 14 59.22	+21 12 01.7	19.4	704	1994 WX ₄	2001 10 24.32565	04 03 08.20	+11 46 30.2	704
1994 VK ₁	2001 10 23.46512	08 03 43.95	+16 29 33.6	19.6 V	333	1994 WX ₄	2001 10 24.34164	04 03 07.52	+11 46 30.8	704
1994 VK ₁	2001 10 23.48744	08 03 45.52	+16 29 25.7	19.4 V	333	1994 WX ₄	2001 10 24.35779	04 03 06.95	+11 46 29.1	704
1994 VK ₁	2001 10 23.51642	08 03 47.41	+16 29 16.1	19.1 V	333	1994 WX ₄	2001 10 24.37473	04 03 06.19	+11 46 26.0	704
1994 VK ₁	2001 10 24.46378	08 04 52.35	+16 23 55.7	20.0 V	333	1994 WX ₄	2001 10 24.39283	04 03 05.42	+11 46 24.9	704
1994 VK ₁	2001 10 24.48608	08 04 53.84	+16 23 48.2	19.4 V	333	1994 WG ₅	2001 10 15.41370	05 08 40.34	+23 00 46.0	704
1994 VK ₁	2001 10 24.50838	08 04 55.29	+16 23 40.2	19.7 V	333	1994 WG ₅	2001 10 15.42929	05 08 40.64	+23 00 49.6	704
1994 VQ ₂	2001 10 17.09045	22 32 36.06	-12 19 52.6	18.2	644	1994 WG ₅	2001 10 15.44493	05 08 40.93	+23 00 51.8	704
1994 VQ ₂	2001 10 17.11146	22 32 36.09	-12 19 48.2	18.3	644	1994 WG ₅	2001 10 15.46057	05 08 41.25	+23 00 55.1	704
1994 VQ ₂	2001 10 17.13364	22 32 36.13	-12 19 43.5	18.1	644	1994 WG ₅	2001 10 17.40037	05 09 20.17	+23 06 45.0	704
1994 VQ ₂	2001 10 23.09280	22 33 36.52	-11 54 51.3	18.7	704	1994 WG ₅	2001 10 17.41642	05 09 20.42	+23 06 47.8	704
1994 VQ ₂	2001 10 23.10944	22 33 36.76	-11 54 46.6	18.7	704	1994 WG ₅	2001 10 17.44863	05 09 20.90	+23 06 53.5	704
1994 VQ ₂	2001 10 23.12607	22 33 36.99	-11 54 42.6	18.8	704	1994 WG ₅	2001 10 17.46494	05 09 21.21	+23 06 56.6	704
1994 VQ ₂	2001 10 23.14362	22 33 37.24	-11 54 36.8	19.2	704	1994 WH ₅	1994 10 13.41286	02 49 15.80	+16 27 26.7	691
1994 VQ ₂	2001 10 23.16025	22 33 37.48	-11 54 31.7	18.7	704	1994 WH ₅	1994 10 13.44067	02 49 14.70	+16 27 22.5	691
1994 VQ ₂	2001 10 24.07767	22 33 53.48	-11 50 08.4	18.2	704	1994 WH ₅	1994 10 13.46823	02 49 13.63	+16 27 15.6	691
1994 VQ ₂	2001 10 24.09434	22 33 53.74	-11 50 03.4	18.3	704	1994 WH ₅	1998 09 23.27303	23 25 45.14	-02 02 57.1	691
1994 VQ ₂	2001 10 24.11093	22 33 54.02	-11 49 58.1	18.5	704	1994 WH ₅	1998 09 23.29959	23 25 43.74	-02 03 06.0	691
1994 VQ ₂	2001 10 24.12798	22 33 54.32	-11 49 53.5	18.8	704	1994 WH ₅	1998 09 23.33396	23 25 41.97	-02 03 18.0	691
1994 VQ ₂	2001 10 24.14456	22 33 54.57	-11 49 47.8	18.7	704	1994 WH ₅	2000 03 03.20258	10 01 26.76	+09 54 54.8	704
1994 VX ₄	2001 10 21.17048	23 51 40.36	+06 31 46.0	18.3	704	1994 WH ₅	2000 03 03.21585	10 01 26.08	+09 54 59.3	704
1994 VX ₄	2001 10 21.18675	23 51 40.02	+06 31 39.7	18.3	704	1994 WH ₅	2000 03 03.22911	10 01 25.48	+09 55 03.8	704
1994 VX ₄	2001 10 21.20275	23 51 39.72	+06 31 33.9	18.6	704	1994 WH ₅	2000 03 25.12004	09 49 20.00	+11 17 39.2	691
1994 VX ₄	2001 10 21.21958	23 51 39.37	+06 31 27.2	18.6</						

1994 WZ ₇	2001 10 24.23627	01 39 25.00	+05 01 57.5	19.0	V	691	1994 YR ₁	2001 10 22.35080	03 41 52.42	+11 02 22.6	19.0	704
1994 WZ ₇	2001 10 24.24971	01 39 24.26	+05 01 50.2	18.3		704	1994 YR ₁	2001 10 22.36772	03 41 51.54	+11 02 21.4	18.4	704
1994 WZ ₇	2001 10 24.25798	01 39 23.84	+05 01 45.9	18.8	V	691	1994 YR ₁	2001 10 24.32322	03 40 26.45	+11 00 55.4	18.6	704
1994 WZ ₇	2001 10 24.26624	01 39 23.43	+05 01 41.2	18.3		704	1994 YR ₁	2001 10 24.33921	03 40 25.72	+11 00 54.6	19.1	704
1994 WZ ₇	2001 10 24.27944	01 39 22.75	+05 01 34.5	18.8	V	691	1994 YR ₁	2001 10 24.35537	03 40 24.93	+11 00 53.5	18.8	704
1994 WZ ₇	2001 10 24.28279	01 39 22.56	+05 01 32.8	18.2		704	1994 YR ₁	2001 10 24.37230	03 40 24.12	+11 00 53.6	18.7	704
1994 WZ ₇	2001 10 24.29933	01 39 21.69	+05 01 23.9	18.5		704	1994 YR ₁	2001 10 24.39038	03 40 23.27	+11 00 53.0	18.9	704
1994 WZ ₇	2001 10 24.31588	01 39 20.83	+05 01 14.7	18.3		704	1994 YU ₁	2001 10 18.39725	05 02 12.49	+29 02 55.0	18.4	704
1994 XW	2001 10 18.40816	06 30 55.39	+19 23 52.2	18.0		704	1994 YU ₁	2001 10 18.41408	05 02 12.70	+29 02 58.5	18.8	704
1994 XW	2001 10 18.42393	06 30 56.34	+19 23 54.0	18.4		704	1994 YU ₁	2001 10 18.43037	05 02 12.94	+29 03 00.5	18.8	704
1994 XW	2001 10 18.43991	06 30 57.26	+19 23 55.1	18.4		704	1994 YU ₁	2001 10 18.44721	05 02 13.18	+29 03 04.1	19.4	704
1994 XW	2001 10 18.45610	06 30 58.17	+19 23 56.8	18.3		704	1994 YU ₁	2001 10 18.46313	05 02 13.33	+29 03 07.3	18.7	704
1994 XW	2001 10 18.47201	06 30 59.05	+19 23 58.2	18.5		704	1994 YU ₁	2001 10 21.35488	05 02 44.25	+29 11 13.7	19.6	704
1994 XK ₁	2001 10 18.29475	01 29 04.59	+06 13 08.8	17.0		644	1994 YU ₁	2001 10 21.37092	05 02 44.35	+29 11 16.4	19.9	704
1994 XK ₁	2001 10 18.31934	01 29 03.11	+06 13 02.0	17.0		644	1994 YU ₁	2001 10 21.38694	05 02 44.33	+29 11 20.2	19.2	704
1994 XK ₁	2001 10 18.34212	01 29 01.74	+06 12 55.9	17.0		644	1994 YU ₁	2001 10 21.40337	05 02 44.48	+29 11 23.1	19.1	704
1994 XK ₁	2001 10 20.26889	01 27 10.76	+06 04 13.1	17.5		704	1994 YU ₂	2001 10 20.08898	22 28 37.46	-18 39 31.6	18.6	704
1994 XK ₁	2001 10 20.28533	01 27 09.81	+06 04 08.2	18.0		704	1994 YU ₂	2001 10 20.10531	22 28 37.60	-18 39 41.2	19.0	704
1994 XK ₁	2001 10 20.30175	01 27 08.81	+06 04 04.0	17.9		704	1994 YU ₂	2001 10 20.12246	22 28 37.72	-18 39 51.0	18.8	704
1994 XK ₁	2001 10 20.31818	01 27 07.85	+06 04 00.1	18.0		704	1994 YU ₂	2001 10 20.13890	22 28 37.87	-18 39 59.6	19.3	704
1994 XK ₁	2001 10 20.33463	01 27 06.84	+06 03 55.0	17.7		704	1994 YU ₂	2001 10 20.15514	22 28 37.97	-18 40 09.4	19.4	704
1994 XK ₁	2001 10 22.20420	01 25 20.07	+05 55 40.4	17.5		704	1995 AC ₁	2001 10 28.42044	09 06 48.87	+20 37 01.3	19.5	704
1994 XK ₁	2001 10 22.22064	01 25 19.07	+05 55 36.0	17.9		704	1995 AC ₁	2001 10 28.43679	09 06 50.40	+20 36 55.2	19.3	704
1994 XK ₁	2001 10 22.23708	01 25 18.12	+05 55 31.6	17.9		704	1995 AC ₁	2001 10 28.45315	09 06 51.83	+20 36 48.2	19.5	704
1994 XK ₁	2001 10 22.25357	01 25 17.15	+05 55 27.3	17.9		704	1995 AJ ₁	2001 10 21.43811	08 02 39.23	+29 19 40.7	19.3	704
1994 XK ₁	2001 10 23.26277	01 24 19.79	+05 51 06.1	17.3		704	1995 AJ ₁	2001 10 21.45459	08 02 40.88	+29 19 37.5	19.1	704
1994 XK ₁	2001 10 23.27917	01 24 18.84	+05 51 02.1	17.5		704	1995 AJ ₁	2001 10 21.47205	08 02 42.66	+29 19 33.6	19.5	704
1994 XK ₁	2001 10 23.29281	01 24 18.01	+05 50 58.4	17.8	V	691	1995 AJ ₁	2001 10 21.48930	08 02 44.52	+29 19 30.4	19.4	704
1994 XK ₁	2001 10 23.29557	01 24 17.86	+05 50 57.9	17.9		704	1995 AJ ₁	2001 10 23.43141	08 06 10.17	+29 12 58.2	18.3	R
1994 XK ₁	2001 10 23.31198	01 24 16.92	+05 50 54.1	17.5		704	1995 AJ ₁	2001 10 23.44249	08 06 11.32	+29 12 55.9		699
1994 XK ₁	2001 10 23.31512	01 24 16.68	+05 50 52.7	17.8	V	691	1995 AJ ₁	2001 10 23.45351	08 06 12.45	+29 12 53.3		699
1994 XK ₁	2001 10 23.32840	01 24 15.94	+05 50 49.9	17.9		704	1995 AJ ₁	2001 10 23.46455	08 06 13.59	+29 12 51.6		699
1994 XK ₁	2001 10 23.33676	01 24 15.40	+05 50 47.1	17.8	V	691	1995 AJ ₁	2001 10 27.40711	08 12 59.54	+28 59 17.3	18.9	704
1994 XK ₁	2001 10 24.15935	01 23 29.52	+05 47 19.1	17.7	V	691	1995 AJ ₁	2001 10 27.42349	08 13 01.20	+28 59 13.4	19.0	704
1994 XK ₁	2001 10 24.18088	01 23 28.31	+05 47 12.8	17.9	V	691	1995 AJ ₁	2001 10 27.44021	08 13 02.83	+28 59 10.0	19.2	704
1994 XK ₁	2001 10 24.20220	01 23 27.06	+05 47 07.5	17.9	V	691	1995 AJ ₁	2001 10 27.45661	08 13 04.48	+28 59 07.1	19.2	704
1994 XK ₁	2001 10 24.24669	01 23 24.41	+05 46 56.0	17.7		704	1995 AJ ₁	2001 10 27.47302	08 13 06.11	+28 59 02.9	19.3	704
1994 XK ₁	2001 10 24.26322	01 23 23.45	+05 46 52.0	17.8		704	1995 AM ₁	2001 10 19.47605	08 24 25.33	+10 37 05.0	17.5	R
1994 XK ₁	2001 10 24.27976	01 23 22.46	+05 46 47.8	17.6		704	1995 AM ₁	2001 10 19.49176	08 24 27.12	+10 37 07.3		699
1994 XK ₁	2001 10 24.29630	01 23 21.52	+05 46 44.0	17.5		704	1995 AM ₁	2001 10 19.50752	08 24 28.91	+10 37 09.6		699
1994 XK ₁	2001 10 24.31285	01 23 20.55	+05 46 40.2	17.7		704	1995 AM ₁	2001 10 19.52329	08 24 30.67	+10 37 11.5		699
1994 XN ₁	2001 10 15.44503	00 43 48.95	+00 27 57.5	20.6		608	1995 AM ₁	2001 10 24.42141	08 33 43.75	+10 49 03.6	17.8	704
1994 XN ₁	2001 10 15.45545	00 43 48.34	+00 27 55.6	19.9		608	1995 AM ₁	2001 10 24.43749	08 33 45.50	+10 49 06.0	18.0	704
1994 XN ₁	2001 10 15.46595	00 43 47.73	+00 27 53.0	19.8		608	1995 AM ₁	2001 10 24.45348	08 33 47.26	+10 49 09.1	18.1	704
1994 XN ₁	2001 10 17.28747	00 42 07.41	+00 21 05.3	19.7		644	1995 AM ₁	2001 10 24.46948	08 33 49.01	+10 49 11.8	17.6	704
1994 XN ₁	2001 10 17.30830	00 42 06.22	+00 21 00.9	19.4		644	1995 AM ₁	2001 10 24.48553	08 33 50.77	+10 49 14.5	17.8	704
1994 XN ₁	2001 10 17.32973	00 42 05.04	+00 20 56.1	19.7		644	1995 BV ₁	2001 10 15.24280	22 50 15.32	-00 28 08.9	20.2	608
1994 XN ₁	2001 10 17.43098	00 41 59.36	+00 20 33.9	19.6		644	1995 BV ₁	2001 10 15.25380	22 50 15.01	-00 28 09.2	20.4	608
1994 XN ₁	2001 10 17.45272	00 41 58.12	+00 20 29.3	19.6		644	1995 BV ₁	2001 10 15.34069	22 50 12.56	-00 28 19.2	20.5	608
1994 XN ₁	2001 10 17.47437	00 41 56.93	+00 20 24.6	19.8		644	1995 BP ₂	2001 10 23.59849	05 17 24.89	-04 06 12.2	17.9	608
1994 XN ₁	2001 10 20.26084	00 39 28.64	+00 10 47.7	18.4		704	1995 BP ₂	2001 10 23.60889	05 17 25.12	-04 06 25.3	17.9	608
1994 XN ₁	2001 10 20.27728	00 39 27.80	+00 10 45.6	18.9		704	1995 BP ₂	2001 10 23.61922	05 17 25.33	-04 06 38.1	18.0	608
1994 XN ₁	2001 10 20.29369	00 39 26.87	+00 10 42.2	19.1		704	1995 BP ₃	2001 10 15.43728	02 19 22.80	-02 07 05.8	18.1	644
1994 XN ₁	2001 10 20.31013	00 39 26.02	+00 10 38.0	19.0		704	1995 BP ₃	2001 10 15.44795	02 19 22.26	-02 07 10.5	18.3	644
1994 XN ₁	2001 10 20.32657	00 39 25.15	+00 10 36.0	18.9		704	1995 BP ₃	2001 10 15.45838	02 19 21.74	-02 07 15.0	18.3	644
1994 XN ₁	2001 10 23.20186	00 36 59.54	+00 01 42.6	19.7		704	1995 BP ₃	2001 10 23.26881	02 12 52.13	-03 00 40.2	17.9	R
1994 XN ₁	2001 10 23.21859	00 36 58.69	+00 01 38.8	19.8		704	1995 BP ₃	2001 10 23.29700	02 12 50.66	-03 00 51.2		699
1994 XN ₁	2001 10 23.25162	00 36 56.95	+00 01 31.7	20.0		704	1995 BP ₃	2001 10 23.32521	02 12 49.14	-03 01 03.0		699
1994 XN ₁	2001 10 24.16799	00 36 12.57	-00 01 01.6	19.6		704	1995 BP ₃	2001 10 23.35348	02 12 47.61	-03 01 11.1		699
1994 XN ₁	2001 10 24.18450	00 36 11.71	-00 01 03.4	19.7		704	1995 BP ₃	2001 10 23.36314	02 12 47.17	-03 01 16.8	18.0	644
1994 XN ₁	2001 10 24.20107	00 36 10.95	-00 01 06.0	19.4		704	1995 BP ₃	2001 10 23.36784	02 12 46.92	-03 01 17.8	18.0	644
1994 XN ₁	2001 10 24.21764	00 36 10.02	-00 01 08.5	20.0		704	1995 BP ₃	2001 10 23.38427	02 12 46.07	-03 01 24.8	17.9	644
1994 XN ₁	2001 10 24.23419	00 36 09.09	-00 01 13.0	20.5		704	1995 BP ₃	2001 10 23.38903	02 12 45.80	-03 01 25.8	18.0	644
1994 XX ₄	2001 10 18.40498	06 16 07.40	+27 20 08.9	18.2		704	1995 BP ₃	2001 10 23.40539	02 12 44.95	-03 01 32.8	17.9	644
1994 XX ₄	2001 10 18.42212	06 16 08.04	+27 20 08.1	18.2		704	1995 BP ₃	2001 10 23.41010	02 12 44.70	-03 01 33.8	18.0	644
1994 XX ₄	2001 10 18.43806	06 16 08.70	+27 20 07.1	18.2		704	1995 BP ₃	2001 10 29.28112	02 07 43.90	-03 36 16.5	18.3	644
1994 XX ₄	2001 10 18.45489	06 16 09.32	+27 20 06.2	18.3		704	1995 BP ₃	2001 10 29.29189	02 07 43.33	-03 36 19.9	18.6	644
1994 XX ₄	2001 10 18.47081	06 16 09.95	+27 20 05.0	18.5		704	1995 BP ₃	2001 10 29.30246	02 07 42.77	-03 36 23.2	18.7	644
1994 XX ₄	2001 10 27.42871	06 20 51.08	+27 08 02.9	18.9		704	1995 BA ₄	2001 10 18.23533</				

1995 BL ₁₀	2001 10 19.22680	00 02 04.90	-00 46 07.3	699	1995 DJ	2001 10 19.36164	04 08 32.28	+35 31 47.0	17.4	704
1995 BL ₁₀	2001 10 19.25012	00 02 03.87	-00 46 11.8	699	1995 DJ	2001 10 19.37793	04 08 32.10	+35 31 54.5	17.6	704
1995 BL ₁₀	2001 10 20.18159	00 01 28.39	-00 48 54.1	18.9	1995 DJ	2001 10 19.39455	04 08 31.92	+35 32 02.8	17.1	704
1995 BL ₁₀	2001 10 20.19851	00 01 27.69	-00 48 56.1	19.1	1995 DJ	2001 10 19.41075	04 08 31.84	+35 32 11.2	16.9	704
1995 BL ₁₀	2001 10 20.21787	00 01 26.96	-00 48 59.7	19.4	1995 DJ	2001 10 19.72546	04 08 30.26	+35 34 39.5	16.5 V	300
1995 BL ₁₀	2001 10 20.23477	00 01 26.25	-00 49 02.5	19.4	1995 DJ	2001 10 19.72801	04 08 30.25	+35 34 40.5	16.4 V	300
1995 BL ₁₀	2001 10 20.25372	00 01 25.50	-00 49 05.6	19.0	1995 DJ	2001 10 19.73314	04 08 30.18	+35 34 43.2	16.5 V	300
1995 BL ₁₀	2001 10 24.16190	23 59 11.33	-00 58 42.5	18.8	1995 DJ	2001 10 19.73573	04 08 30.16	+35 34 44.2	16.4 V	300
1995 BL ₁₀	2001 10 24.17845	23 59 10.81	-00 58 44.8	19.4	1995 DJ	2001 10 19.73828	04 08 30.12	+35 34 45.6	16.5 V	300
1995 BL ₁₀	2001 10 24.19502	23 59 10.25	-00 58 46.5	19.0	1995 DJ	2001 10 25.35854	04 07 12.16	+36 15 41.6	15.5	704
1995 BL ₁₀	2001 10 24.21156	23 59 09.66	-00 58 49.1	19.6	1995 DJ	2001 10 25.37569	04 07 11.70	+36 15 49.1	16.0	704
1995 BL ₁₀	2001 10 24.22814	23 59 09.09	-00 58 51.2	19.4	1995 DJ	2001 10 25.39331	04 07 11.24	+36 15 55.4	15.6	704
1995 BZ ₁₂	2001 10 20.51052	04 04 48.48	+02 32 44.4	19.8	1995 DJ	2001 10 25.40967	04 07 10.84	+36 16 02.0	15.8	704
1995 BZ ₁₂	2001 10 20.52146	04 04 48.11	+02 32 40.8	20.0	1995 DJ	2001 10 25.42603	04 07 10.40	+36 16 08.5	15.5	704
1995 BZ ₁₂	2001 10 20.53236	04 04 47.72	+02 32 37.6	19.7	1995 DP ₁	2001 10 17.09744	22 47 22.25	-10 55 51.4	20.2	644
1995 BZ ₁₂	2001 10 23.39821	04 03 09.97	+02 17 30.9	19.4	1995 DP ₁	2001 10 17.11848	22 47 21.67	-10 55 50.4	19.8	644
1995 BZ ₁₂	2001 10 23.40873	04 03 09.58	+02 17 27.4	19.4	1995 DP ₁	2001 10 17.14055	22 47 21.05	-10 55 49.4	20.4	644
1995 BZ ₁₂	2001 10 23.41970	04 03 09.16	+02 17 24.1	19.7	1995 DP ₁	2001 10 23.09460	22 45 08.54	-10 48 21.1	19.7	704
1995 BZ ₁₂	2001 10 29.44841	03 58 58.90	+01 48 04.1	19.1	1995 DP ₁	2001 10 23.12882	22 45 07.87	-10 48 17.8	19.4	704
1995 BZ ₁₂	2001 10 29.45882	03 58 58.41	+01 48 01.3	19.1	1995 DP ₁	2001 10 23.16204	22 45 07.21	-10 48 16.4	19.9	704
1995 BZ ₁₂	2001 10 29.46931	03 58 57.90	+01 47 58.5	18.9	1995 DP ₁	2001 10 17.22549	00 04 11.29	-01 10 40.5	20.2	644
1995 CV	2001 10 17.10911	23 13 21.64	-08 11 49.6	19.5	1995 DP ₂	2001 10 17.24732	00 04 10.26	-01 10 44.7	20.3	644
1995 CV	2001 10 17.13018	23 13 21.29	-08 11 52.3	19.8	1995 DP ₂	2001 10 17.26760	00 04 09.35	-01 10 48.8	20.2	644
1995 CV	2001 10 17.15222	23 13 20.90	-08 11 55.2	19.5	1995 DP ₂	2001 10 20.18134	00 02 04.53	-01 19 39.9	19.2	704
1995 CV	2001 10 24.08508	23 11 39.40	-08 24 47.1	19.0	1995 DP ₂	2001 10 20.19826	00 02 03.76	-01 19 41.8	19.4	704
1995 CV	2001 10 24.13537	23 11 38.85	-08 24 52.0	19.3	1995 DP ₂	2001 10 20.21762	00 02 02.91	-01 19 45.1	19.3	704
1995 CV	2001 10 24.15195	23 11 38.61	-08 24 55.0	19.0	1995 DP ₂	2001 10 20.23452	00 02 02.22	-01 19 47.3	19.1	704
1995 CJ ₁	2001 10 26.39933	08 37 43.43	+16 53 46.1	18.4	1995 DP ₂	2001 10 20.25347	00 02 01.38	-01 19 51.7	19.5	704
1995 CJ ₁	2001 10 26.41592	08 37 44.92	+16 53 38.1	19.3	1995 DY ₃	2001 09 27.39763	03 36 26.25	+31 31 59.6	19.2	704
1995 CJ ₁	2001 10 26.43243	08 37 46.15	+16 53 31.1	18.8	1995 DY ₃	2001 09 27.41244	03 36 26.26	+31 32 04.2	19.4	704
1995 CJ ₁	2001 10 26.44893	08 37 47.70	+16 53 23.5	19.5	1995 DY ₃	2001 09 27.42722	03 36 26.27	+31 32 08.8	19.4	704
1995 CJ ₁	2001 10 26.46541	08 37 49.02	+16 53 15.5	19.3	1995 DY ₃	2001 09 27.44207	03 36 26.36	+31 32 14.5	19.5	704
1995 CR ₁	2001 10 17.24815	01 34 21.71	+09 59 57.9	18.0	1995 DY ₃	2001 09 27.45689	03 36 26.37	+31 32 19.6	19.5	704
1995 CR ₁	2001 10 17.26417	01 34 20.86	+09 59 40.1	18.5	1995 DX ₄	1995 02 07.38639	09 30 15.77	+13 40 35.3	18.4 V	691
1995 CR ₁	2001 10 17.28015	01 34 19.99	+09 59 22.7	18.0	1995 DX ₄	1995 02 07.40838	09 30 14.34	+13 40 35.8		691
1995 CR ₁	2001 10 17.29613	01 34 19.11	+09 59 04.8	17.9	1995 DX ₄	1995 02 07.43025	09 30 12.95	+13 40 36.7		691
1995 CR ₁	2001 10 17.31247	01 34 18.27	+09 58 46.5	18.3	1995 DX ₄	2001 05 26.43439	22 47 15.84	-07 20 37.7	21.7 V	691
1995 CR ₁	2001 10 18.33613	01 33 25.60	+09 39 42.9	17.2	1995 DX ₄	2001 05 26.44996	22 47 16.66	-07 20 29.4	21.5 V	691
1995 CR ₁	2001 10 18.35750	01 33 24.44	+09 39 18.9	17.4	1995 DX ₄	2001 05 26.46411	22 47 17.35	-07 20 22.1	21.2 V	691
1995 CR ₁	2001 10 18.37949	01 33 23.26	+09 38 54.1	17.4	1995 DX ₄	2001 07 19.38266	23 07 33.18	-01 35 00.1	19.4 R	699
1995 CR ₁	2001 10 19.32012	01 32 34.83	+09 21 17.4	18.3	1995 DX ₄	2001 07 19.40150	23 07 32.99	-01 34 56.1		699
1995 CR ₁	2001 10 19.34258	01 32 33.62	+09 20 52.2	18.2	1995 DX ₄	2001 07 19.42032	23 07 32.64	-01 34 51.9		699
1995 CR ₁	2001 10 19.36374	01 32 32.48	+09 20 28.2	18.2	1995 DX ₄	2001 07 19.43920	23 07 32.38	-01 34 47.2		699
1995 CR ₁	2001 10 20.27039	01 31 45.76	+09 03 24.4	17.3	1995 DX ₄	2001 08 20.35255	22 48 20.90	-00 46 42.4	19.2	704
1995 CR ₁	2001 10 20.28683	01 31 44.86	+09 03 05.7	17.4	1995 DX ₄	2001 08 20.36499	22 48 20.25	-00 46 42.9	19.7	704
1995 CR ₁	2001 10 20.30326	01 31 43.96	+09 02 47.2	17.3	1995 DX ₄	2001 08 20.37749	22 48 19.60	-00 46 44.9	19.7	704
1995 CR ₁	2001 10 20.31969	01 31 43.07	+09 02 28.8	16.9	1995 DX ₄	2001 08 27.22948	22 41 58.04	-00 53 18.6	18.7 R	699
1995 CR ₁	2001 10 20.33613	01 31 42.17	+09 02 10.0	17.6	1995 DX ₄	2001 08 27.25292	22 41 56.64	-00 53 19.3		699
1995 CR ₁	2001 10 23.26226	01 29 11.26	+08 06 46.6	18.2	1995 DX ₄	2001 08 27.27649	22 41 55.34	-00 53 21.9		699
1995 CR ₁	2001 10 23.27866	01 29 10.37	+08 06 27.9	18.4	1995 DX ₄	2001 08 27.30000	22 41 53.93	-00 53 23.3		699
1995 CR ₁	2001 10 23.29506	01 29 09.50	+08 06 08.7	18.5	1995 DX ₄	2001 09 08.19142	22 30 35.27	-01 14 06.8	19.4	704
1995 CR ₁	2001 10 23.31148	01 29 08.61	+08 05 50.1	18.6	1995 DX ₄	2001 09 08.20502	22 30 34.47	-01 14 07.0	19.6	704
1995 CR ₁	2001 10 23.32789	01 29 07.72	+08 05 31.2	18.3	1995 DX ₄	2001 09 08.21883	22 30 33.78	-01 14 11.3	19.6	704
1995 CR ₁	2001 10 24.24719	01 28 20.85	+07 48 05.2	18.4	1995 DX ₄	2001 09 08.23247	22 30 32.99	-01 14 11.7	19.8	704
1995 CR ₁	2001 10 24.26372	01 28 19.93	+07 47 46.2	18.5	1995 DX ₄	2001 09 08.24613	22 30 32.22	-01 14 14.7	19.6	704
1995 CR ₁	2001 10 24.28027	01 28 19.04	+07 47 27.6	18.4	1995 DX ₄	2001 09 16.30539	22 23 24.84	-01 31 50.0	19.2	704
1995 CR ₁	2001 10 24.29680	01 28 18.15	+07 47 08.4	18.2	1995 DX ₄	2001 09 16.31954	22 23 24.12	-01 31 51.8	19.1	704
1995 CR ₁	2001 10 24.31335	01 28 17.28	+07 46 49.7	18.4	1995 DX ₄	2001 09 16.33637	22 23 23.21	-01 31 54.6	19.3	704
1995 CR ₁	2001 10 25.23029	01 27 30.94	+07 29 26.1	18.0	1995 DX ₄	2001 09 16.35283	22 23 22.36	-01 31 56.5	19.5	704
1995 CR ₁	2001 10 25.23522	01 27 30.58	+07 29 20.3	18.2	1995 DE ₅	2001 10 21.08942	23 03 15.96	-04 23 20.5	19.7	704
1995 CR ₁	2001 10 25.25197	01 27 29.70	+07 29 01.0	18.8	1995 DE ₅	2001 10 21.10622	23 03 15.60	-04 23 23.0	19.7	704
1995 CR ₁	2001 10 25.25276	01 27 29.74	+07 29 00.7	18.3	1995 DE ₅	2001 10 21.12291	23 03 15.29	-04 23 25.4	19.6	704
1995 CR ₁	2001 10 25.26884	01 27 28.81	+07 28 42.1	18.4	1995 DE ₅	2001 10 21.13938	23 03 15.02	-04 23 28.4	19.3	704
1995 CR ₁	2001 10 25.27410	01 27 28.62	+07 28 36.4	18.7	1995 DA ₆	1995 02 06.44432	11 35 54.39	+04 16 07.8		691
1995 CR ₁	2001 10 25.28554	01 27 27.91	+07 28 23.1	18.7	1995 DA ₆	1995 02 06.47599	11 35 53.29	+04 16 11.7	19.4 V	691
1995 CR ₁	2001 10 25.30217	01 27 27.00	+07 28 04.4	18.4	1995 DA ₆	2000 05 10.27935	15 16 34.06	-29 40 53.8	18.9	704
1995 CR ₁	2001 10 26.24202	01 26 39.72	+07 10 14.4	18.5	1995 DA ₆	2000 05 10.30320	15 16 32.48	-29 40 53.2	19.2	704
1995 CR ₁	2001 10 26.25899	01 26 38.83	+07 09 55.5	18.5	1995 DA ₆	2000 05 10.32685	15 16 30.86	-29 40 50.6	19.2	704
1995 CR ₁	2001 10 26.27586	01 26 37.97	+07 09 36.5	18.5	1995 DA ₆	2001 09 09.43217	02 59 24.08	+23 38 11.3	18.7	704
1995 CR ₁	2001 10 26.29274	01 26 37.04	+07 09 16.9	18.6	1995 DA ₆	2001 09 09.45385	02 59 24.41	+23 38 20.4	19.0	704
1995 CR ₁	2001 10 27.15463	01 25 54.29	+06 52 57.9	18.4	1995 DA ₆	2001 09 09.46746	02 59 24.63	+23 38 25.4	18.9	704
1995 CR ₁	2001 10 27.17101	01 25 53.38	+06 52 39.5	18.6	1995 DA ₆	2001 09 21.30885	03 00 25.35	+24 52 07.5	18.5 R	699
1995 CR ₁	2001 10 27.17454	01 25 53.19	+06 52 37.0	17.9	1995 DA ₆	2001 09 21.33223	03 00 25.12	+24 52 14.7		699
1995 CR ₁	2001 10 27.18739	01 25 52.53	+06 52 17.7	18.3	1995 DA ₆	2001 09 21.35565	03 00 24.89	+24 52 22.8		699
1995 CR ₁	2001 10 27.19105	01 25 52.35								

1995 DE ₈	2001 10 20.17606	23 35 14.01	-05 30 40.7	18.9	704	1995 EB ₅	2001 10 27.38422	02 51 07.16	+09 53 48.2	19.4	704
1995 DE ₈	2001 10 20.19267	23 35 13.54	-05 30 44.2	19.3	704	1995 EC ₅	1995 04 05.18515	11 16 04.23	+07 48 00.0		691
1995 DE ₈	2001 10 20.21233	23 35 12.91	-05 30 48.0	19.6	704	1995 EC ₅	1995 04 05.20726	11 16 03.39	+07 48 04.5		691
1995 DE ₈	2001 10 20.22898	23 35 12.44	-05 30 51.9	19.4	704	1995 EC ₅	1995 04 05.22934	11 16 02.59	+07 48 09.7	19.9 V	691
1995 DE ₈	2001 10 20.24817	23 35 11.83	-05 30 55.5	19.5	704	1995 EF ₆	1995 04 05.18403	11 14 26.96	+07 55 34.2		691
1995 DF ₈	2001 10 18.28275	01 10 29.75	+02 55 28.2	18.5	644	1995 EF ₆	1995 04 05.20614	11 14 26.18	+07 55 40.1	18.7 V	691
1995 DF ₈	2001 10 18.30310	01 10 28.69	+02 55 20.5	18.5	644	1995 EF ₆	1995 04 05.22821	11 14 25.40	+07 55 45.9		691
1995 DF ₈	2001 10 18.32660	01 10 27.44	+02 55 11.7	18.7	644	1995 EF ₆	1998 12 23.30372	08 28 09.11	+14 18 47.2	18.5	704
1995 DF ₈	2001 10 20.26513	01 08 51.58	+02 43 17.9	18.3	704	1995 EF ₆	1998 12 23.31425	08 28 08.72	+14 18 47.3	18.5	704
1995 DF ₈	2001 10 20.28157	01 08 50.75	+02 43 11.9	18.5	704	1995 EF ₆	1998 12 23.33527	08 28 08.17	+14 18 51.5	19.4	704
1995 DF ₈	2001 10 20.29798	01 08 49.89	+02 43 05.9	18.4	704	1995 EF ₆	1998 12 23.34574	08 28 07.41	+14 18 55.7	19.9	704
1995 DF ₈	2001 10 20.31442	01 08 49.04	+02 43 00.0	18.3	704	1995 EF ₆	1999 04 09.12857	08 01 20.26	+19 38 06.2	19.6 V	691
1995 DF ₈	2001 10 20.33086	01 08 48.18	+02 42 54.0	18.3	704	1995 EF ₆	1999 04 09.15172	08 01 21.54	+19 38 04.7	19.9 V	691
1995 DF ₈	2001 10 22.20044	01 07 17.88	+02 31 53.1	18.2	704	1995 EF ₆	1999 04 09.17694	08 01 22.92	+19 38 04.0	19.6 V	691
1995 DF ₈	2001 10 22.21688	01 07 17.03	+02 31 47.2	18.5	704	1995 EF ₆	2001 07 27.49946	19 48 09.95	-17 24 53.0	19.5	608
1995 DF ₈	2001 10 22.23331	01 07 16.23	+02 31 41.6	18.3	704	1995 EF ₆	2001 07 27.50985	19 48 09.38	-17 24 54.9	19.3	608
1995 DF ₈	2001 10 22.24980	01 07 15.41	+02 31 35.9	18.2	704	1995 EF ₆	2001 07 27.52080	19 48 08.77	-17 24 57.6	19.5	608
1995 DF ₈	2001 10 23.27515	01 06 26.69	+02 25 45.7	19.2	704	1995 EF ₆	2001 08 10.23049	19 36 57.26	-18 12 53.8	19.9	644
1995 DF ₈	2001 10 23.30797	01 06 25.11	+02 25 35.0	18.9	704	1995 EF ₆	2001 08 10.24061	19 36 56.82	-18 12 55.7	19.9	644
1995 DF ₈	2001 10 23.32439	01 06 24.27	+02 25 29.0	19.1	704	1995 EF ₆	2001 08 10.25215	19 36 56.27	-18 12 58.8	19.0	644
1995 DF ₈	2001 10 24.24418	01 05 41.61	+02 20 22.4	17.9	704	1995 EF ₆	1999 04 23.04197	13 13 40.39	-00 47 15.7	19.1 R	621
1995 DF ₈	2001 10 24.26071	01 05 40.81	+02 20 17.0	18.2	704	1995 ES ₇	1999 04 23.04565	13 13 40.20	-00 47 14.9	19.5 R	621
1995 DF ₈	2001 10 24.27725	01 05 40.01	+02 20 11.9	18.4	704	1995 ES ₇	1999 04 23.04933	13 13 40.02	-00 47 13.5	19.4 R	621
1995 DF ₈	2001 10 24.29379	01 05 39.21	+02 20 06.2	18.1	704	1995 ES ₇	2000 08 01.32405	20 40 16.42	-13 22 43.9	19.4	704
1995 DF ₈	2001 10 24.31034	01 05 38.40	+02 20 00.9	18.3	704	1995 ES ₇	2000 08 01.33862	20 40 15.50	-13 22 50.6	18.7	704
1995 DK ₈	1995 04 04.29914	11 00 21.42	+08 39 43.5		691	1995 ES ₇	2000 08 01.36808	20 40 13.69	-13 23 01.6	19.2	704
1995 DK ₈	1995 04 04.32167	11 00 20.63	+08 39 50.2	20.3 V	691	1995 FB	2001 10 18.24709	02 01 38.04	+29 10 23.1	18.8	704
1995 DK ₈	1995 04 04.34337	11 00 19.83	+08 39 56.1		691	1995 FB	2001 10 18.26300	02 01 36.94	+29 10 23.3	19.1	704
1995 DK ₈	2001 09 12.33094	23 08 07.13	-07 08 02.7	19.6	704	1995 FB	2001 10 18.27892	02 01 35.79	+29 10 23.9	19.3	704
1995 DK ₈	2001 09 12.34510	23 08 06.41	-07 08 09.3	19.7	704	1995 FB	2001 10 18.29483	02 01 34.78	+29 10 23.8	19.0	704
1995 DK ₈	2001 09 12.35920	23 08 05.74	-07 08 14.2	19.7	704	1995 FB	2001 10 18.31070	02 01 33.69	+29 10 23.9	19.1	704
1995 DK ₈	2001 09 12.37333	23 08 05.08	-07 08 21.7	19.9	704	1995 FB	2001 10 20.35939	01 59 15.65	+29 10 29.4	18.3 R	699
1995 DK ₈	2001 09 21.18829	23 01 39.41	-08 09 56.3	19.6	704	1995 FB	2001 10 20.37759	01 59 14.49	+29 10 29.1		699
1995 DK ₈	2001 09 21.20252	23 01 38.86	-08 10 01.7	19.7	704	1995 FB	2001 10 20.39584	01 59 13.12	+29 10 29.5		699
1995 DK ₈	2001 09 21.21690	23 01 38.21	-08 10 07.6	19.6	704	1995 FB	2001 10 20.41403	01 59 11.87	+29 10 28.4		699
1995 DK ₈	2001 09 21.23111	23 01 37.61	-08 10 13.4	19.9	704	1995 FB	2001 10 27.24310	01 51 28.58	+29 03 58.6	18.4	704
1995 DK ₈	2001 09 21.24536	23 01 37.02	-08 10 18.9	19.4	704	1995 FB	2001 10 27.25947	01 51 27.45	+29 03 56.7	19.0	704
1995 DS ₈	2001 10 21.42985	04 44 19.48	+25 00 22.6	19.2	704	1995 FB	2001 10 27.27585	01 51 26.30	+29 03 55.4	18.7	704
1995 DS ₈	2001 10 21.44647	04 44 19.24	+25 00 23.8	19.4	704	1995 FB	2001 10 27.29223	01 51 25.18	+29 03 53.5	18.8	704
1995 DS ₈	2001 10 21.46307	04 44 18.92	+25 00 24.9	20.0	704	1995 FB	2001 10 27.30894	01 51 24.09	+29 03 52.3	18.7	704
1995 DS ₈	2001 10 21.47968	04 44 18.63	+25 00 26.3	19.4	704	1995 FH ₁	2001 10 19.33670	02 43 34.13	+27 13 40.6	18.3	704
1995 DS ₈	2001 10 27.36652	04 42 22.79	+25 06 12.7	19.3	704	1995 FH ₁	2001 10 19.35328	02 43 33.14	+27 13 41.5	18.8	704
1995 DS ₈	2001 10 27.38394	04 42 22.32	+25 06 13.4	19.3	704	1995 FH ₁	2001 10 19.36948	02 43 32.14	+27 13 42.3	18.7	704
1995 DS ₈	2001 10 27.40048	04 42 21.79	+25 06 15.2	19.6	704	1995 FH ₁	2001 10 19.38567	02 43 31.18	+27 13 43.1	18.7	704
1995 DG ₁₁	2001 10 16.22194	00 12 15.14	-06 25 14.9	18.5	644	1995 FH ₁	2001 10 19.40241	02 43 30.13	+27 13 43.8	18.8	704
1995 DG ₁₁	2001 10 16.24245	00 12 14.19	-06 25 18.5	18.6	644	1995 FH ₁	2001 10 27.26969	02 35 22.04	+27 15 26.5	18.4	704
1995 DG ₁₁	2001 10 16.26634	00 12 13.08	-06 25 22.6	18.5	644	1995 FH ₁	2001 10 27.28601	02 35 20.99	+27 15 25.7	18.9	704
1995 DG ₁₁	2001 10 24.21570	00 06 58.37	-06 42 26.8	18.6	644	1995 FH ₁	2001 10 27.30298	02 35 19.90	+27 15 24.1	18.7	704
1995 DG ₁₁	2001 10 24.23709	00 06 57.60	-06 42 28.5	18.4	644	1995 FH ₁	2001 10 27.31937	02 35 18.80	+27 15 24.9	18.6	704
1995 DG ₁₁	2001 10 24.25816	00 06 56.84	-06 42 30.2	18.6	644	1995 FR ₅	1995 02 06.46007	11 58 38.30	+04 19 18.2		691
1995 EL	2001 10 16.22890	00 24 06.76	-07 13 39.9	18.2	644	1995 FR ₅	1995 02 06.49174	11 58 37.47	+04 19 24.8	19.8 V	691
1995 EL	2001 10 16.25268	00 24 05.62	-07 13 41.3	17.9	644	1995 FR ₅	1995 02 06.52342	11 58 36.68	+04 19 32.4		691
1995 EL	2001 10 16.27348	00 24 04.62	-07 13 42.8	17.7	644	1995 FR ₅	2000 07 07.32035	21 00 18.34	-20 18 22.5	18.4	704
1995 EL	2001 10 19.19233	00 21 53.02	-07 16 16.6	18.3 R	699	1995 FR ₅	2000 07 07.33276	21 00 17.93	-20 18 24.8	19.1	704
1995 EL	2001 10 19.21589	00 21 51.95	-07 16 17.7		699	1995 FR ₅	2000 07 07.34511	21 00 17.54	-20 18 30.0	18.7	704
1995 EL	2001 10 19.23923	00 21 50.86	-07 16 18.7		699	1995 FR ₅	2000 07 07.35752	21 00 17.20	-20 18 32.6	18.8	704
1995 EL	2001 10 19.26258	00 21 49.81	-07 16 19.3		699	1995 FR ₅	2000 07 07.36992	21 00 16.80	-20 18 36.4	18.6	704
1995 EL	2001 10 24.22164	00 18 26.14	-07 17 31.5	18.7	644	1995 FR ₅	2000 08 02.22434	20 41 26.81	-22 29 38.3	17.5	704
1995 EL	2001 10 24.24286	00 18 25.30	-07 17 31.3	18.9	644	1995 FR ₅	2000 08 02.23975	20 41 25.91	-22 29 42.7	17.9	704
1995 EL	2001 10 24.26409	00 18 24.45	-07 17 31.1	18.7	644	1995 FR ₅	2000 08 02.25438	20 41 25.11	-22 29 46.6	17.9	704
1995 EM	2001 10 18.40148	05 38 54.42	+29 47 43.9	18.3	704	1995 FR ₅	2000 08 02.26904	20 41 24.27	-22 29 51.3	17.8	704
1995 EM	2001 10 18.41862	05 38 54.82	+29 47 49.8	18.5	704	1995 FR ₅	2000 08 02.28374	20 41 23.47	-22 29 55.5	18.3	704
1995 EM	2001 10 18.43456	05 38 55.17	+29 47 54.6	18.4	704	1995 FR ₅	2000 09 24.12262	20 26 11.26	-23 22 35.4	19.4	704
1995 EM	2001 10 18.45139	05 38 55.57	+29 48 00.6	18.7	704	1995 FR ₅	2000 09 24.13729	20 26 11.68	-23 22 32.9	19.6	704
1995 EM	2001 10 18.46731	05 38 55.90	+29 48 05.8	18.3	704	1995 FR ₅	2000 09 24.15324	20 26 12.16	-23 22 30.1	19.7	704
1995 EM	2001 10 21.40900	05 40 00.04	+30 03 29.6	18.4	704	1995 FR ₅	2000 09 24.16803	20 26 12.63	-23 22 27.0	19.4	704
1995 EM	2001 10 21.42549	05 40 00.33	+30 03 34.8	18.9	704	1995 FK ₇	2001 10 16.28058	00 43 59.87	-03 36 38.4	18.8	644
1995 EM	2001 10 21.44272	05 40 00.61	+30 03 40.6	18.6	704	1995 FK ₇	2001 10 16.30171	00 43 58.83	-03 36 45.5	19.2	644
1995 EM	2001 10 21.45929	05 40 00.87	+30 03 45.9	18.6	704	1995 FK ₇	2001 10 16.32289	00 43 57.77	-03 36 52.4	18.7	644
1995 EM	2001 10 21.47739	05 40 01.19	+30 03 51.4	18.5	704	1995 FK ₇	2001 10 19.18451	00 41 44.56	-03 52 16.3	18.4 R	699
1995 EM	2001 10 27.32846	05 41 12.63	+30 34 45.5	18.1	704	1995 FK ₇	2001 10 19.20803	00 41 43.45	-03 52 24.4		699
1995 EM	2001 10 27.34485	05 41 12.70	+30 34 51.0	18.4	704	1995 FK ₇	2001 10 19.23146				

1995 FZ ₇	2001 10 23.27339	00 52 58.99	+02 32 28.4	19.7	704	1995 JJ ₁	2001 10 26.43280	08 35 22.90	+17 48 11.6	19.4	704
1995 FZ ₇	2001 10 23.30621	00 52 56.96	+02 32 28.8	19.7	704	1995 JJ ₁	2001 10 26.44930	08 35 23.85	+17 48 08.8	19.4	704
1995 FZ ₇	2001 10 23.32263	00 52 55.95	+02 32 29.1	19.4	704	1995 JJ ₁	2001 10 26.46579	08 35 24.82	+17 48 05.9	19.9	704
1995 FZ ₇	2001 10 24.17125	00 52 08.07	+02 32 42.3	18.8	704	1995 LB	2001 10 27.24669	02 35 49.26	+29 54 36.7	18.1	704
1995 FZ ₇	2001 10 24.18781	00 52 07.12	+02 32 42.1	19.0	704	1995 LB	2001 10 27.26306	02 35 48.11	+29 54 18.5	18.5	704
1995 FZ ₇	2001 10 24.20434	00 52 06.12	+02 32 42.6	19.1	704	1995 LB	2001 10 27.27944	02 35 46.95	+29 53 59.7	18.6	704
1995 FZ ₇	2001 10 24.22090	00 52 05.16	+02 32 43.3	19.3	704	1995 LB	2001 10 27.29582	02 35 45.83	+29 53 41.5	18.6	704
1995 FZ ₇	2001 10 24.23746	00 52 04.18	+02 32 44.4	19.4	704	1995 LB	2001 10 27.31253	02 35 44.67	+29 53 22.2	18.6	704
1995 FQ ₁₄	2001 10 20.32596	02 57 29.45	+01 40 09.2	18.9	704	1995 LC	2001 10 23.36652	03 32 33.48	-11 34 33.5	20.1	608
1995 FQ ₁₄	2001 10 20.34267	02 57 28.70	+01 40 00.2	19.2	704	1995 LC	2001 10 23.37664	03 32 32.71	-11 34 32.7	20.4	608
1995 FQ ₁₄	2001 10 20.35889	02 57 28.03	+01 39 50.3	19.1	704	1995 LC	2001 10 23.38729	03 32 31.83	-11 34 30.9	19.9	608
1995 FQ ₁₄	2001 10 20.37579	02 57 27.30	+01 39 38.4	19.0	704	1995 LM	2001 08 26.44701	01 13 37.21	+21 33 09.1	18.5 R	699
1995 FQ ₁₄	2001 10 23.45491	02 55 19.59	+01 07 26.7	18.5	644	1995 LM	2001 08 26.45487	01 13 37.16	+21 33 10.5		699
1995 FQ ₁₄	2001 10 23.46535	02 55 19.14	+01 07 20.4	18.4	644	1995 LM	2001 08 26.46275	01 13 37.06	+21 33 13.2		699
1995 FQ ₁₄	2001 10 23.47562	02 55 18.66	+01 07 14.2	18.4	644	1995 LM	2001 08 26.47064	01 13 36.93	+21 33 15.6		699
1995 FQ ₁₄	2001 10 29.34896	02 50 55.04	+00 09 24.6	18.6	644	1995 LM	2001 09 09.36703	01 09 34.61	+22 11 19.8	18.8	704
1995 FQ ₁₄	2001 10 29.35952	02 50 54.52	+00 09 18.5	18.4	644	1995 LM	2001 09 09.38104	01 09 34.22	+22 11 21.2	18.8	704
1995 FQ ₁₄	2001 10 29.37000	02 50 54.01	+00 09 12.6	18.4	644	1995 LM	2001 09 09.39509	01 09 33.80	+22 11 22.3	18.9	704
1995 FE ₁₅	2001 10 17.10207	22 59 08.16	-09 19 28.8	18.6	644	1995 LM	2001 09 09.40911	01 09 33.41	+22 11 23.3	19.0	704
1995 FE ₁₅	2001 10 17.12313	22 59 08.03	-09 19 35.5	18.4	644	1995 LM	2001 09 18.33353	01 04 41.21	+22 15 46.2	18.1	644
1995 FE ₁₅	2001 10 17.14523	22 59 07.91	-09 19 42.6	18.3	644	1995 LM	2001 09 18.35463	01 04 40.37	+22 15 45.6	18.0	644
1995 FQ ₁₅	2001 10 16.10106	23 04 01.51	-13 17 41.8	20.1	644	1995 LM	2001 09 18.37627	01 04 39.54	+22 15 45.3	18.3	644
1995 FQ ₁₅	2001 10 16.12220	23 04 00.98	-13 17 41.8	20.4	644	1995 LM	2001 09 19.24929	01 04 06.13	+22 15 14.0	18.0 R	699
1995 FQ ₁₅	2001 10 16.14456	23 04 00.46	-13 17 41.8	20.1	644	1995 LM	2001 09 19.27424	01 04 05.10	+22 15 13.1		699
1995 FQ ₁₉	1995 02 03.48439	12 07 44.23	+06 01 20.3		691	1995 LM	2001 09 19.29922	01 04 04.11	+22 15 13.2		699
1995 FQ ₁₉	1995 02 03.51306	12 07 43.60	+06 01 22.6	20.3 V	691	1995 LM	2001 09 19.32420	01 04 03.08	+22 15 11.8		699
1995 FQ ₁₉	1995 02 03.54146	12 07 42.99	+06 01 25.5		691	1995 LM	2001 09 29.43471	00 56 46.08	+21 57 20.7	17.9	644
1995 FU ₁₉	1995 03 02.38733	11 24 07.16	+04 16 51.2	19.5 V	691	1995 LM	2001 09 29.45599	00 56 45.05	+21 57 17.0	17.9	644
1995 FU ₁₉	1995 03 02.42995	11 24 05.17	+04 17 11.6		691	1995 LM	2001 09 29.47726	00 56 44.03	+21 57 13.2	17.9	644
1995 FU ₁₉	2000 04 27.30218	14 23 13.38	-01 46 11.8	19.1 R	699	1995 LV	2001 10 14.62058	02 54 08.43	-03 31 44.6	20.0	608
1995 FU ₁₉	2000 04 27.32118	14 23 12.30	-01 46 05.8		699	1995 LV	2001 10 14.63143	02 54 07.96	-03 31 48.0	19.7	608
1995 FU ₁₉	2000 04 27.34016	14 23 11.29	-01 45 58.4		699	1995 LV	2001 10 14.64184	02 54 07.51	-03 31 51.0	19.6	608
1995 FU ₁₉	2000 04 27.35915	14 23 10.49	-01 45 49.3		699	1995 LV	2001 10 19.36886	02 50 32.78	-03 54 07.3	19.5	608
1995 FU ₁₉	2001 08 16.27363	22 10 56.80	-06 22 15.6	19.2	704	1995 LV	2001 10 19.37978	02 50 32.24	-03 54 09.9	19.8	608
1995 FU ₁₉	2001 08 16.28592	22 10 56.28	-06 22 21.3	19.2	704	1995 LV	2001 10 19.39078	02 50 31.69	-03 54 14.0	19.9	608
1995 FU ₁₉	2001 08 16.29829	22 10 55.66	-06 22 27.4	19.3	704	1995 LV	2001 10 22.46497	02 48 00.23	-04 07 17.0	18.6	644
1995 FU ₁₉	2001 08 16.31054	22 10 55.16	-06 22 31.8	19.0	704	1995 LV	2001 10 22.48590	02 47 59.14	-04 07 22.7	19.2	644
1995 FU ₁₉	2001 08 16.32276	22 10 54.57	-06 22 38.9	19.4	704	1995 LV	2001 10 22.50739	02 47 58.05	-04 07 27.6	19.0	644
1995 FZ ₁₉	1995 02 04.49159	11 51 59.97	+05 28 11.4		691	1995 LV	2001 10 23.27116	02 47 19.83	-04 10 29.4	18.7 R	699
1995 FZ ₁₉	1995 02 04.52099	11 51 59.36	+05 28 14.7	20.0 V	691	1995 LV	2001 10 23.29936	02 47 18.23	-04 10 36.0		699
1995 FZ ₁₉	1995 02 04.54304	11 51 58.95	+05 28 13.1		691	1995 LV	2001 10 23.32756	02 47 16.79	-04 10 42.6		699
1995 FZ ₁₉	2001 04 14.13517	12 25 25.16	-02 52 48.7	20.6 V	691	1995 LV	2001 10 23.35585	02 47 15.30	-04 10 49.7		699
1995 FZ ₁₉	2001 04 14.16121	12 25 24.02	-02 52 45.4	20.5 V	691	1995 ME ₁	2001 10 16.36193	01 48 11.26	+03 48 42.2	16.7	644
1995 FZ ₁₉	2001 04 14.18639	12 25 22.92	-02 52 42.0	20.8 V	691	1995 ME ₁	2001 10 16.38508	01 48 10.24	+03 48 28.4	16.5	644
1995 FZ ₁₉	2001 05 21.99887	12 11 39.38	-02 36 41.2	20.4 R 1	807	1995 ME ₁	2001 10 16.40624	01 48 09.31	+03 48 15.8	16.5	644
1995 FZ ₁₉	2001 05 22.10805	12 11 39.49	-02 36 53.1	1	807	1995 ME ₁	2001 10 22.21394	01 44 03.58	+02 52 03.1	16.5	704
1995 FJ ₂₀	1995 03 07.22398	11 43 03.31	+05 43 18.6		691	1995 ME ₁	2001 10 22.23080	01 44 02.81	+02 51 53.3	17.3	704
1995 FJ ₂₀	1995 03 07.24542	11 43 02.10	+05 43 26.3	19.6 V	691	1995 ME ₁	2001 10 22.24749	01 44 02.07	+02 51 43.7	16.4	704
1995 FJ ₂₀	1995 03 07.26690	11 43 00.87	+05 43 34.3		691	1995 ME ₁	2001 10 24.24311	01 42 37.85	+02 33 16.9	16.8	704
1995 FJ ₂₀	1999 06 20.39007	20 09 22.19	-21 27 55.3	21.8 V	691	1995 ME ₁	2001 10 24.26047	01 42 37.09	+02 33 08.0	17.2	704
1995 FJ ₂₀	1999 06 20.42173	20 09 20.87	-21 28 01.4	21.6 V	691	1995 ME ₁	2001 10 24.27704	01 42 36.33	+02 32 58.3	17.0	704
1995 FJ ₂₀	1999 06 20.44613	20 09 19.86	-21 28 06.4	21.4 V	691	1995 ME ₁	2001 10 24.29354	01 42 35.61	+02 32 49.4	17.3	704
1995 FJ ₂₀	2000 11 24.22516	03 40 22.99	+18 22 10.4	20.5 V	691	1995 ME ₁	2001 10 24.31017	01 42 34.86	+02 32 40.5	17.3	704
1995 FJ ₂₀	2000 11 24.24710	03 40 21.44	+18 22 06.7	20.6 V	691	1995 MO ₁	1995 07 25.22788	20 59 09.91	-07 34 39.0	20.4 V	691
1995 FJ ₂₀	2000 11 24.26908	03 40 19.90	+18 22 02.7	20.8 V	691	1995 MO ₁	1995 07 25.24898	20 59 09.00	-07 34 42.7	20.2 V	691
1995 GH ₂	1999 03 21.00833	11 21 45.01	+11 32 08.0	19.4 V	910	1995 MO ₁	1995 07 25.27017	20 59 08.02	-07 34 46.4	19.8 V	691
1995 GH ₂	1999 03 21.03376	11 21 43.65	+11 32 13.1	19.1 V	910	1995 MO ₁	2001 09 11.19361	23 15 42.63	-00 24 00.1	19.3 R	699
1995 GH ₂	1999 03 21.06107	11 21 42.18	+11 32 18.2	19.2 V	910	1995 MO ₁	2001 09 11.21955	23 15 41.44	-00 24 08.9		699
1995 GH ₂	2001 09 21.33341	01 16 30.12	+03 05 13.7	19.7	704	1995 MO ₁	2001 09 11.24548	23 15 40.28	-00 24 18.4		699
1995 GH ₂	2001 09 21.37031	01 16 28.44	+03 05 06.6	19.9	704	1995 MO ₁	2001 09 11.27127	23 15 39.20	-00 24 29.2		699
1995 GH ₂	2001 09 21.38451	01 16 27.75	+03 05 03.9	19.9	704	1995 MO ₁	2001 09 20.18983	23 09 34.53	-01 18 28.4	19.6	704
1995 GH ₂	2001 09 21.39872	01 16 27.11	+03 04 59.4	20.3	704	1995 MO ₁	2001 09 20.20413	23 09 34.03	-01 18 35.0	20.1	704
1995 GQ ₂	2001 10 18.35857	01 32 57.55	+03 12 43.9	19.8 V	291	1995 MO ₁	2001 09 20.21829	23 09 33.39	-01 18 40.2	19.9	704
1995 GQ ₂	2001 10 18.37929	01 32 56.39	+03 12 39.1	19.3 V	291	1995 MO ₁	2001 09 20.23246	23 09 32.85	-01 18 45.0	19.7	704
1995 GQ ₂	2001 10 18.40013	01 32 55.38	+03 12 32.1	19.9 V	291	1995 MO ₁	2001 09 20.24662	23 09 32.24	-01 18 49.3	20.0	704
1995 GU ₂	1999 02 18.32945	10 50 40.03	+30 52 28.6	18.9	704	1995 MC ₂	2001 10 17.25079	01 45 00.35	+14 21 53.7	17.8	704
1995 GU ₂	1999 02 18.35030	10 50 38.74	+30 52 29.8	19.3	704	1995 MC ₂	2001 10 17.26636	01 44 59.63	+14 21 47.4	18.1	704
1995 GU ₂	1999 02 18.37129	10 50 37.23	+30 52 33.4	18.9	704	1995 MC ₂	2001 10 17.28206	01 44 58.90	+14 21 41.3	18.0	704
1995 GU ₂	1999 02 18.39217	10 50 35.33	+30 52 34.8	18.6	704	1995 MC ₂	2001 10 17.29780	01 44 58.16	+14 21 34.8	17.9	704
1995 GU ₂	1999 02 18.61475	10 50 20.55	+30 52 54.5	19.2 V	566	1995 MC ₂	2001 10 17.31356	01 44 57.42	+14 21 28.7	18.2	704
1995 GU ₂	1999 02 18.62552	10 50 19.82	+30 52 55.1	19.2 V	566	1995 MC ₂	2001 10 19.34954	01 43 24.87	+14 07 51.1	17.3	644
1995 GU ₂	1999 02 18.63629	10 50 19.01	+30 52 55.7	19.2 V</							

1995 MN ₄	2001 10 18.17670	21 42 15.97	-10 35 24.3	19.8	644	1995 OS ₁₀	2001 10 23.24314	23 06 10.73	+04 56 17.6	699
1995 MO ₅	2001 10 16.40507	02 01 34.98	+02 00 30.9	17.5	644	1995 OR ₁₅	2001 08 12.46227	23 53 20.35	+18 00 58.9	644
1995 MO ₅	2001 10 16.42615	02 01 33.97	+02 00 21.4	18.6	644	1995 OR ₁₅	2001 08 12.47322	23 53 20.06	+18 01 01.6	19.5
1995 MO ₅	2001 10 16.44738	02 01 32.98	+02 00 11.9	17.3	644	1995 OR ₁₅	2001 08 12.48422	23 53 19.80	+18 01 04.2	19.9
1995 MO ₅	2001 10 20.25127	01 58 38.23	+01 32 26.8	17.4	704	1995 OR ₁₅	2001 08 22.32038	23 48 20.70	+18 32 01.7	19.3
1995 MO ₅	2001 10 20.26784	01 58 37.39	+01 32 19.8	17.6	704	1995 OR ₁₅	2001 08 22.33265	23 48 20.23	+18 32 03.2	19.5
1995 MO ₅	2001 10 20.28427	01 58 36.65	+01 32 13.0	17.7	704	1995 OR ₁₅	2001 08 22.34493	23 48 19.74	+18 32 05.5	19.3
1995 MO ₅	2001 10 20.30066	01 58 35.80	+01 32 06.1	17.6	704	1995 OR ₁₅	2001 08 22.35719	23 48 19.35	+18 32 07.5	19.4
1995 MO ₅	2001 10 22.21513	01 57 06.84	+01 18 41.5	17.4	704	1995 OR ₁₅	2001 08 22.36943	23 48 18.88	+18 32 09.2	19.4
1995 MO ₅	2001 10 22.23195	01 57 06.01	+01 18 34.7	17.7	704	1995 OR ₁₅	2001 08 26.33910	23 45 48.99	+18 39 13.4	19.1 R
1995 MO ₅	2001 10 22.24864	01 57 05.21	+01 18 28.0	17.8	704	1995 OR ₁₅	2001 08 26.36950	23 45 47.79	+18 39 15.7	699
1995 MO ₅	2001 10 22.28184	01 57 03.58	+01 18 14.6	18.0	704	1995 OR ₁₅	2001 08 26.39996	23 45 46.51	+18 39 19.3	699
1995 MO ₅	2001 10 23.24872	01 56 18.47	+01 11 37.8	17.4	704	1995 OR ₁₅	2001 08 26.43054	23 45 45.29	+18 39 21.0	699
1995 MO ₅	2001 10 23.26488	01 56 17.68	+01 11 30.9	17.2	704	1995 OR ₁₅	2001 09 29.17515	23 19 35.21	+17 33 53.7	19.0
1995 MO ₅	2001 10 23.28237	01 56 16.84	+01 11 23.5	17.8	704	1995 OR ₁₅	2001 09 29.19644	23 19 34.25	+17 33 47.8	19.0
1995 MO ₅	2001 10 23.29859	01 56 16.06	+01 11 17.2	17.5	704	1995 OR ₁₅	2001 09 29.21758	23 19 33.28	+17 33 41.8	19.0
1995 MO ₅	2001 10 23.31475	01 56 15.27	+01 11 10.9	17.5	704	1995 QX	2001 09 19.28788	01 21 31.18	+10 13 21.9	17.8 R
1995 MO ₅	2001 10 25.23495	01 54 46.00	+00 58 27.3	17.6	704	1995 QX	2001 10 19.31126	01 21 30.18	+10 13 35.0	699
1995 MO ₅	2001 10 25.25169	01 54 45.17	+00 58 20.9	17.5	704	1995 QX	2001 10 19.33471	01 21 29.15	+10 13 49.7	699
1995 MO ₅	2001 10 25.26857	01 54 44.33	+00 58 14.1	17.7	704	1995 QX	2001 10 19.35818	01 21 28.14	+10 14 03.1	699
1995 MO ₅	2001 10 25.28527	01 54 43.55	+00 58 07.9	17.7	704	1995 QX	2001 10 22.32279	01 19 26.92	+10 42 27.5	18.8
1995 MO ₅	2001 10 25.30190	01 54 42.74	+00 58 01.2	17.6	704	1995 QX	2001 10 22.34330	01 19 26.06	+10 42 38.8	18.6
1995 MQ ₆	1995 07 19.36385	21 31 01.01	-00 05 03.8	691	691	1995 QX	2001 10 22.36391	01 19 25.24	+10 42 50.3	20.3
1995 MQ ₆	1995 07 19.38696	21 31 00.04	-00 04 57.4	20.4 V	691	1995 QB ₁	2001 10 17.24804	01 35 33.45	+09 11 58.9	18.7
1995 MQ ₆	1995 07 19.40970	21 30 59.06	-00 04 51.1	691	691	1995 QB ₁	2001 10 17.26406	01 35 32.64	+09 11 54.1	19.1
1995 MQ ₆	1999 12 07.32229	05 18 33.15	+23 30 11.0	19.9	704	1995 QB ₁	2001 10 17.28004	01 35 31.89	+09 11 49.1	19.0
1995 MQ ₆	1999 12 07.33695	05 18 32.07	+23 30 05.1	20.1	704	1995 QB ₁	2001 10 17.29602	01 35 31.17	+09 11 43.3	18.8
1995 MQ ₆	1999 12 07.35158	05 18 31.03	+23 29 57.5	19.7	704	1995 QB ₁	2001 10 17.31236	01 35 30.33	+09 11 38.5	18.7
1995 MQ ₆	1999 12 27.15221	04 57 08.67	+21 02 32.5	19.5 V	691	1995 QB ₁	2001 10 18.33613	01 34 41.89	+09 06 22.7	18.1
1995 MQ ₆	1999 12 27.17467	04 57 07.43	+21 02 23.3	19.6 V	691	1995 QB ₁	2001 10 18.35750	01 34 40.85	+09 06 15.9	18.2
1995 MQ ₆	1999 12 27.19719	04 57 06.16	+21 02 13.3	19.1 V f	691	1995 QB ₁	2001 10 18.37949	01 34 39.77	+09 06 09.2	18.2
1995 ML ₇	2001 07 10.30431	19 49 21.91	-23 51 25.8	19.0	644	1995 QB ₁	2001 10 20.27039	01 33 10.27	+08 56 22.4	18.0
1995 ML ₇	2001 07 10.31487	19 49 21.39	-23 51 29.5	19.3	644	1995 QB ₁	2001 10 20.28683	01 33 09.49	+08 56 17.3	17.9
1995 ML ₇	2001 07 10.32548	19 49 20.84	-23 51 33.0	19.1	644	1995 QB ₁	2001 10 20.30326	01 33 08.67	+08 56 12.3	18.0
1995 ML ₇	2001 07 18.29818	19 42 38.80	-24 36 52.4	18.6	644	1995 QB ₁	2001 10 20.31969	01 33 07.87	+08 56 07.0	17.6
1995 ML ₇	2001 07 18.30884	19 42 38.22	-24 36 55.9	18.5	644	1995 QB ₁	2001 10 20.33613	01 33 07.06	+08 56 02.0	18.0
1995 ML ₇	2001 07 18.31936	19 42 37.68	-24 36 59.5	18.4	644	1995 QB ₁	2001 10 23.26428	01 30 48.83	+08 40 54.6	18.8
1995 OP ₁	1995 08 23.61810	20 35 37.18	-21 42 55.4	19.1	327	1995 QB ₁	2001 10 23.28067	01 30 48.04	+08 40 49.4	19.1
1995 OP ₁	1995 08 23.64008	20 35 36.31	-21 42 56.2	19.6	327	1995 QB ₁	2001 10 23.29707	01 30 47.24	+08 40 45.1	18.8
1995 OP ₁	1995 08 23.65919	20 35 35.47	-21 42 56.7	19.2	327	1995 QB ₁	2001 10 23.31349	01 30 46.45	+08 40 40.4	19.1
1995 OP ₁	1999 04 07.23446	13 26 15.01	-14 23 20.1	17.5	704	1995 QB ₁	2001 10 23.32991	01 30 45.69	+08 40 34.8	18.9
1995 OP ₁	1999 04 07.24820	13 26 14.25	-14 23 18.1	18.2	704	1995 QG ₁	2001 10 16.18990	00 55 18.74	+05 45 23.6	19.3 V
1995 OP ₁	1999 04 07.26182	13 26 13.59	-14 23 15.8	17.6	704	1995 QG ₁	2001 10 16.21148	00 55 17.78	+05 45 17.2	19.4 V
1995 OP ₁	1999 04 07.27540	13 26 12.94	-14 23 13.4	18.2	704	1995 QG ₁	2001 10 16.23491	00 55 16.76	+05 45 09.3	19.0 V
1995 OP ₁	1999 04 07.28952	13 26 12.12	-14 23 11.1	17.8	704	1995 QZ ₂	2001 10 17.32109	02 56 10.12	+17 38 45.4	19.0
1995 OP ₁	2000 08 07.34993	20 30 14.98	-22 42 43.8	19.1	608	1995 QZ ₂	2001 10 17.35273	02 56 08.69	+17 38 41.0	19.0
1995 OP ₁	2000 08 07.36085	20 30 14.39	-22 42 45.3	19.4	608	1995 QZ ₂	2001 10 17.36829	02 56 08.06	+17 38 38.5	18.9
1995 OP ₁	2000 08 07.37213	20 30 13.79	-22 42 46.0	19.4	608	1995 QZ ₂	2001 10 18.23580	02 55 31.18	+17 36 27.8	18.5
1995 OP ₁	2001 08 27.40609	01 20 27.13	+11 36 58.4	19.9 R	699	1995 QZ ₂	2001 10 18.25171	02 55 30.50	+17 36 25.5	19.1
1995 OP ₁	2001 08 27.42498	01 20 26.76	+11 36 59.0	699	699	1995 QZ ₂	2001 10 18.26764	02 55 29.77	+17 36 23.3	18.8
1995 OP ₁	2001 08 27.44392	01 20 26.44	+11 36 59.0	699	699	1995 QZ ₂	2001 10 18.29942	02 55 28.33	+17 36 18.5	18.9
1995 OP ₁	2001 08 27.46291	01 20 26.08	+11 36 58.9	699	699	1995 QZ ₂	2001 10 21.34337	02 53 12.96	+17 28 11.6	18.7
1995 OP ₁	2001 09 11.39283	01 14 08.54	+11 24 03.7	19.1 R	699	1995 QZ ₂	2001 10 21.35970	02 53 12.17	+17 28 08.9	19.0
1995 OP ₁	2001 09 11.41332	01 14 07.86	+11 24 01.7	699	699	1995 QZ ₂	2001 10 21.37604	02 53 11.42	+17 28 05.7	19.1
1995 OP ₁	2001 09 11.43385	01 14 07.19	+11 23 59.5	699	699	1995 QZ ₂	2001 10 21.39238	02 53 10.64	+17 28 03.2	19.0
1995 OP ₁	2001 09 11.45440	01 14 06.46	+11 23 56.3	699	699	1995 QZ ₂	2001 10 21.40872	02 53 09.86	+17 27 59.8	19.0
1995 OP ₁	2001 09 20.32497	01 08 33.17	+11 03 57.0	18.8	704	1995 QZ ₂	2001 10 26.30906	02 49 17.61	+17 13 28.3	18.2
1995 OP ₁	2001 09 20.34307	01 08 32.40	+11 03 54.9	19.4	704	1995 QZ ₂	2001 10 26.34236	02 49 15.94	+17 13 21.9	18.7
1995 OP ₁	2001 09 20.35726	01 08 31.79	+11 03 51.6	19.4	704	1995 QZ ₂	2001 10 26.35885	02 49 15.09	+17 13 19.4	19.0
1995 OP ₁	2001 09 20.37145	01 08 31.20	+11 03 49.5	19.4	704	1995 QZ ₂	2001 10 26.40495	02 49 12.86	+17 13 09.8	18.6
1995 OP ₁	2001 09 20.38565	01 08 30.58	+11 03 47.5	19.3	704	1995 QZ ₂	2001 10 26.42937	02 49 11.64	+17 13 05.1	18.8
1995 OV ₂	2001 10 16.15633	00 00 38.59	-03 54 26.2	19.2	644	1995 QZ ₂	2001 10 26.45187	02 49 10.52	+17 13 00.7	18.9
1995 OV ₂	2001 10 16.17740	00 00 37.86	-03 54 33.4	19.1	644	1995 QU ₃	2001 10 26.32615	06 31 55.99	+50 45 38.3	17.2
1995 OV ₂	2001 10 16.19840	00 00 37.13	-03 54 40.9	19.3	644	1995 QU ₃	2001 10 26.34278	06 31 56.66	+50 45 37.7	17.3
1995 OV ₂	2001 10 20.18060	23 58 31.92	-04 16 51.3	18.5	704	1995 QU ₃	2001 10 26.36043	06 31 57.40	+50 45 38.8	17.2
1995 OV ₂	2001 10 20.19751	23 58 31.34	-04 16 56.1	19.2	704	1995 QU ₃	2001 10 26.37691	06 31 58.15	+50 45 39.1	17.4
1995 OV ₂	2001 10 20.23377	23 58 30.28	-04 17 07.7	19.0	704	1995 QU ₃	2001 10 26.39334	06 31 58.89	+50 45 39.9	17.6
1995 OV ₂	2001 10 20.25273	23 58 29.68	-04 17 13.3	18.7	704	1995 QU ₃	2001 10 28.40337	06 33 21.46	+50 45 44.4	17.1
1995 OV ₂	2001 10 23.17759	23 57 07.60	-04 32 01.9	19.1	704	1995 QU ₃	2001 10 28.41972	06 33 22.08	+50 45 44.9	17.3
1995 OV ₂	2001 10 23.21100	23 57 06.62	-04 32 10.7	19.8	704	1995 QU ₃	2001 10 28.43609	06 33 22.65	+50 45 44.9	17.5
1995 OV ₂	2001 10 23.24405	23 57 05.70	-04 32 20.7	19.9	704	1995 QU ₃	2001 10 28.45315	06 33 23.30	+50 45 44.4	17.3
1995 OV ₂	2001 10 24.16065	23 56 41.87	-04 36 40.5	18.9	704	1995 QM ₆	2001 10 14.26379	01 21 06.26	+13 35 57.9	20.3
1995 OV ₂	2001 10 24.19375	23 56 40.99	-04 36 49.9	20.0	704	1995 QM ₆	2001 10 14.27961	01 21 05.53	+13 35 52.5	20.1
1995 OV ₂	2001 10 24.21030	23 56 40.49	-04 36 54.3	20.1	704					

1995 SC ₄	2001 10 21.37479	02 47 36.58	+18 18 51.1	19.0	704	1995 SP ₁₈	2001 09 21.36423	02 31 51.34	+17 32 01.7	699
1995 SC ₄	2001 10 21.39113	02 47 35.81	+18 18 46.8	19.1	704	1995 SP ₁₈	2001 09 21.38771	02 31 50.65	+17 32 01.9	699
1995 SC ₄	2001 10 21.40747	02 47 35.03	+18 18 42.7	18.9	704	1995 SW ₁₉	2001 10 17.25518	02 32 42.90	+14 49 34.8	19.5
1995 SC ₄	2001 10 22.29110	02 46 55.16	+18 14 55.5	18.6	704	1995 SW ₁₉	2001 10 17.27075	02 32 42.12	+14 49 32.0	20.1
1995 SC ₄	2001 10 22.30891	02 46 54.42	+18 14 53.0	19.2	704	1995 SW ₁₉	2001 10 17.28646	02 32 41.44	+14 49 29.4	19.4
1995 SC ₄	2001 10 22.32599	02 46 53.61	+18 14 49.3	19.1	704	1995 SW ₁₉	2001 10 17.31853	02 32 39.99	+14 49 23.3	19.4
1995 SC ₄	2001 10 23.33153	02 46 07.62	+18 10 27.9	18.7	704	1995 SW ₁₉	2001 10 18.40211	02 31 53.35	+14 45 55.2	19.2
1995 SC ₄	2001 10 23.34775	02 46 06.81	+18 10 21.8	19.2	704	1995 SW ₁₉	2001 10 18.42318	02 31 52.41	+14 45 51.0	19.2
1995 SC ₄	2001 10 23.36434	02 46 06.14	+18 10 18.9	19.5	704	1995 SW ₁₉	2001 10 18.44681	02 31 51.39	+14 45 46.5	19.3
1995 SC ₄	2001 10 23.38079	02 46 05.26	+18 10 13.5	19.1	704	1995 SW ₁₉	2001 10 21.33886	02 29 43.81	+14 36 13.0	18.9
1995 SC ₄	2001 10 23.39687	02 46 04.52	+18 10 09.2	19.1	704	1995 SW ₁₉	2001 10 21.35519	02 29 43.04	+14 36 09.6	19.1
1995 SC ₄	2001 10 23.41863	02 46 03.41	+18 10 03.6	19.0	V 291	1995 SW ₁₉	2001 10 21.37152	02 29 42.29	+14 36 06.5	19.3
1995 SC ₄	2001 10 23.43987	02 46 02.36	+18 09 58.2	19.3	V 291	1995 SW ₁₉	2001 10 21.38786	02 29 41.54	+14 36 02.6	19.4
1995 SC ₄	2001 10 23.46137	02 46 01.38	+18 09 52.3	19.5	V 291	1995 SW ₁₉	2001 10 21.40421	02 29 40.70	+14 35 58.8	19.1
1995 SC ₄	2001 10 25.23995	02 44 39.11	+18 02 00.0	18.4	704	1995 SW ₁₉	2001 10 22.28235	02 29 01.34	+14 32 58.9	19.4
1995 SC ₄	2001 10 25.25683	02 44 38.32	+18 01 55.2	19.2	704	1995 SW ₁₉	2001 10 22.30495	02 29 00.38	+14 32 54.4	19.8
1995 SC ₄	2001 10 25.27346	02 44 37.56	+18 01 51.0	19.0	704	1995 SW ₁₉	2001 10 22.32244	02 28 59.52	+14 32 51.7	19.2
1995 SC ₄	2001 10 25.29016	02 44 36.70	+18 01 46.3	18.9	704	1995 SW ₁₉	2001 10 22.33883	02 28 58.82	+14 32 47.9	19.8
1995 SC ₄	2001 10 25.30678	02 44 35.93	+18 01 41.9	18.7	704	1995 SW ₁₉	2001 10 22.35542	02 28 57.96	+14 32 44.1	19.4
1995 SC ₄	2001 10 28.23844	02 42 17.40	+17 48 17.5	18.0	704	1995 SW ₁₉	2001 10 23.34058	02 28 13.09	+14 29 22.6	19.4
1995 SC ₄	2001 10 28.28720	02 42 15.00	+17 48 04.2	18.4	704	1995 SW ₁₉	2001 10 23.35697	02 28 12.32	+14 29 18.7	19.5
1995 SC ₄	2001 10 28.30346	02 42 14.18	+17 47 58.9	18.8	704	1995 SW ₁₉	2001 10 23.37336	02 28 11.59	+14 29 15.9	19.6
1995 SP ₅	2001 10 26.39012	06 14 58.38	+24 14 07.1	19.2	704	1995 SW ₁₉	2001 10 23.38977	02 28 10.76	+14 29 12.5	19.2
1995 SP ₅	2001 10 26.40667	06 14 58.75	+24 14 07.3	19.4	704	1995 SW ₁₉	2001 10 23.40686	02 28 10.04	+14 29 08.9	19.7
1995 SP ₅	2001 10 26.43974	06 14 59.28	+24 14 10.0	19.4	704	1995 SW ₁₉	2001 10 23.94971	02 27 45.22	+14 27 14.3	18.9
1995 SP ₅	2001 10 26.45623	06 14 59.49	+24 14 09.5	19.9	704	1995 SW ₁₉	2001 10 23.96248	02 27 44.60	+14 27 11.9	18.9
1995 SP ₅	2001 10 27.41035	06 15 15.29	+24 14 57.2	18.5	704	1995 SW ₁₉	2001 10 23.97555	02 27 44.00	+14 27 09.2	18.6
1995 SP ₅	2001 10 27.42820	06 15 15.56	+24 14 58.5	18.6	704	1995 SW ₁₉	2001 10 24.32301	02 27 27.98	+14 25 57.7	19.3
1995 SP ₅	2001 10 27.44455	06 15 15.86	+24 14 59.1	19.2	704	1995 SW ₁₉	2001 10 24.33938	02 27 27.21	+14 25 54.5	19.5
1995 SP ₅	2001 10 27.46221	06 15 16.03	+24 15 01.4	18.9	704	1995 SW ₁₉	2001 10 24.35578	02 27 26.45	+14 25 50.4	19.6
1995 SP ₅	2001 10 27.47874	06 15 16.31	+24 15 02.5	18.6	704	1995 SW ₁₉	2001 10 24.37217	02 27 25.72	+14 25 47.8	19.5
1995 SR ₉	2001 10 18.24858	01 27 04.35	+20 05 47.0	18.6	704	1995 SW ₁₉	2001 10 24.38855	02 27 24.92	+14 25 43.7	19.6
1995 SR ₉	2001 10 18.26497	01 27 03.44	+20 05 45.9	18.6	704	1995 SW ₁₉	2001 10 25.34837	02 26 40.59	+14 22 21.5	19.3
1995 SR ₉	2001 10 18.28151	01 27 02.49	+20 05 45.6	18.9	704	1995 SW ₁₉	2001 10 25.36959	02 26 39.56	+14 22 16.9	19.0
1995 SR ₉	2001 10 18.29771	01 27 01.55	+20 05 43.8	18.7	704	1995 SW ₁₉	2001 10 25.39060	02 26 38.58	+14 22 12.3	18.9
1995 SR ₉	2001 10 19.25779	01 26 08.27	+20 04 28.6	18.2	704	1995 SW ₁₉	2001 10 26.34050	02 25 54.40	+14 18 50.9	19.3
1995 SR ₉	2001 10 19.27495	01 26 07.32	+20 04 27.3	18.8	704	1995 SW ₁₉	2001 10 26.35698	02 25 53.67	+14 18 47.2	19.4
1995 SR ₉	2001 10 19.29173	01 26 06.33	+20 04 25.4	18.7	704	1995 SW ₁₉	2001 10 26.37355	02 25 52.85	+14 18 43.6	19.3
1995 SR ₉	2001 10 19.30796	01 26 05.42	+20 04 23.6	18.7	704	1995 SB ₂₁	2001 10 18.24695	01 11 37.72	+18 37 12.4	18.6
1995 SR ₉	2001 10 20.44945	01 25 01.91	+20 02 45.9	18.5	644	1995 SB ₂₁	2001 10 18.26333	01 11 36.95	+18 37 05.5	18.6
1995 SR ₉	2001 10 20.47075	01 25 00.72	+20 02 43.7	18.5	644	1995 SB ₂₁	2001 10 18.27989	01 11 36.21	+18 36 59.2	18.5
1995 SR ₉	2001 10 20.49209	01 24 59.52	+20 02 41.7	18.5	644	1995 SB ₂₁	2001 10 18.29590	01 11 35.46	+18 36 52.6	19.0
1995 SU ₁₂	2001 10 17.26066	00 52 10.53	+08 42 15.4	20.0	704	1995 SB ₂₁	2001 10 18.31238	01 11 34.62	+18 36 45.6	18.7
1995 SU ₁₂	2001 10 17.27663	00 52 09.66	+08 42 13.2	20.4	704	1995 SB ₂₁	2001 10 19.25579	01 10 52.33	+18 30 23.6	18.5
1995 SU ₁₂	2001 10 17.29261	00 52 08.92	+08 42 08.7	20.3	704	1995 SB ₂₁	2001 10 19.27275	01 10 51.54	+18 30 16.6	18.3
1995 SX ₁₅	2001 10 24.42003	05 10 59.70	+18 55 24.1	20.0	704	1995 SB ₂₁	2001 10 19.30595	01 10 50.00	+18 30 02.7	18.6
1995 SX ₁₅	2001 10 24.45280	05 10 58.97	+18 55 19.7	20.6	704	1995 SB ₂₁	2001 10 20.39644	01 10 01.40	+18 22 37.8	18.3
1995 SX ₁₅	2001 10 24.46933	05 10 58.57	+18 55 19.4	20.7	704	1995 SB ₂₁	2001 10 20.41891	01 10 00.38	+18 22 28.3	18.3
1995 SX ₁₅	2001 10 24.48572	05 10 58.21	+18 55 17.5	20.3	704	1995 SB ₂₁	2001 10 20.44018	01 09 59.40	+18 22 19.5	18.4
1995 SE ₁₆	2001 10 17.24532	00 58 58.13	+10 01 21.1	19.3	704	1995 SB ₂₁	2001 10 28.22857	01 04 30.56	+17 27 09.2	18.0
1995 SE ₁₆	2001 10 17.26133	00 58 57.32	+10 01 17.3	19.5	704	1995 SB ₂₁	2001 10 28.26122	01 04 29.23	+17 26 55.2	18.1
1995 SE ₁₆	2001 10 17.27731	00 58 56.50	+10 01 13.3	19.6	704	1995 SB ₂₁	2001 10 28.27746	01 04 28.60	+17 26 48.5	18.1
1995 SE ₁₆	2001 10 17.29329	00 58 55.83	+10 01 10.9	19.3	704	1995 SB ₂₁	2001 10 28.29371	01 04 27.85	+17 26 41.3	17.9
1995 SE ₁₆	2001 10 17.30963	00 58 55.02	+10 01 07.3	19.7	704	1995 SM ₂₄	2001 10 18.42906	03 02 22.53	+16 18 40.0	19.8
1995 SE ₁₆	2001 10 19.27009	00 57 24.88	+09 53 41.0	18.6	644	1995 SM ₂₄	2001 10 18.44211	03 02 22.00	+16 18 38.1	19.9
1995 SE ₁₆	2001 10 19.29032	00 57 23.93	+09 53 36.3	18.6	644	1995 SM ₂₄	2001 10 18.45388	03 02 21.52	+16 18 36.8	20.2
1995 SE ₁₆	2001 10 19.31079	00 57 22.97	+09 53 31.7	18.6	644	1995 SM ₂₄	2001 10 20.35246	03 01 02.13	+16 14 01.0	18.7
1995 SE ₁₆	2001 10 21.24451	00 55 55.50	+09 46 12.0	18.5	704	1995 SM ₂₄	2001 10 20.38516	03 01 00.74	+16 13 56.9	19.8
1995 SE ₁₆	2001 10 21.27103	00 55 54.30	+09 46 05.6	19.3	704	1995 SM ₂₄	2001 10 20.40153	03 00 59.97	+16 13 53.6	19.6
1995 SE ₁₆	2001 10 21.28849	00 55 53.48	+09 46 01.9	18.8	704	1995 SM ₂₄	2001 10 20.41807	03 00 59.30	+16 13 51.7	19.4
1995 SE ₁₆	2001 10 21.30509	00 55 52.70	+09 45 57.9	19.1	704	1995 SM ₂₄	2001 10 22.29561	02 59 38.16	+16 09 07.3	19.4
1995 SE ₁₆	2001 10 21.32154	00 55 51.96	+09 45 54.0	19.0	704	1995 SM ₂₄	2001 10 22.31200	02 59 37.41	+16 09 05.2	19.6
1995 SE ₁₆	2001 10 25.21848	00 53 02.05	+09 31 20.7	19.1	644	1995 SM ₂₄	2001 10 22.32947	02 59 36.66	+16 09 02.6	19.9
1995 SE ₁₆	2001 10 25.23993	00 53 01.11	+09 31 16.2	18.8	644	1995 SM ₂₄	2001 10 22.34605	02 59 35.87	+16 08 59.2	19.7
1995 SE ₁₆	2001 10 25.26104	00 53 00.19	+09 31 11.6	19.1	644	1995 SM ₂₄	2001 10 22.36257	02 59 35.12	+16 08 56.6	20.1
1995 SE ₁₇	2001 10 16.39786	02 04 50.28	+12 32 31.1	18.2	V 691	1995 SM ₂₄	2001 10 23.34332	02 58 51.71	+16 06 24.0	19.6
1995 SE ₁₇	2001 10 16.41999	02 04 49.21	+12 32 25.8	18.2	V 691	1995 SM ₂₄	2001 10 23.34535	02 58 51.61	+16 06 24.0	19.1
1995 SE ₁₇	2001 10 16.44292	02 04 48.13	+12 32 20.2	18.3	V 691	1995 SM ₂₄	2001 10 23.36174	02 58 50.87	+16 06 22.0	19.8
1995 SE ₁₇	2001 10 17.25075	02 04 11.02	+12 29 07.8	19.2	704	1995 SM ₂₄	2001 10 23.36486	02 58 50.76	+16 06 20.7	19.8
1995 SE ₁₇	2001 10 17.26677	02 04 10.28	+12 29 03.5	19.5	704	1995 SM ₂₄	2001 10 23.37814	02 58 50.09	+16 06 18.3	19.6
1995 SE ₁₇	2001 10 17.28275	02 04 09.48	+12 29 00.4	19.1	704	1995 SM ₂₄	2001 10 23.38591	02 58 49.73	+16 06 17.4	19.7
1995 SE ₁₇	2001 10 17.29873	02 04 08.74	+12 28 56.6	19.2	704	1995 SM ₂₄	2001 10 23.39454	02 58 49.31	+16 06 15.4	19.6
1995 SE ₁₇	2001 10 17.31508	02 04 07.93	+12 28 53.0	19.0	704	1995 SM ₂₄	2001 10 24.33030	02 58 07.47	+16 03	

1995 SQ ₂₈	2001 10 20.24066	00 20 59.51	+16 03 25.9	18.2	704	1995 SZ ₄₃	2001 10 20.39827	02 53 02.31	+11 26 53.2	19.0	704
1995 SQ ₂₈	2001 10 20.25705	00 20 58.72	+16 03 23.6	18.5	704	1995 SZ ₄₃	2001 10 22.30873	02 51 44.24	+11 16 07.7	18.8	704
1995 SQ ₂₈	2001 10 20.27331	00 20 57.90	+16 03 21.6	18.5	704	1995 SZ ₄₃	2001 10 22.32622	02 51 43.47	+11 16 01.2	19.0	704
1995 SQ ₂₈	2001 10 20.28999	00 20 57.09	+16 03 19.1	18.6	704	1995 SZ ₄₃	2001 10 22.34262	02 51 42.78	+11 15 55.8	18.7	704
1995 SQ ₂₈	2001 10 20.30642	00 20 56.28	+16 03 16.8	18.6	704	1995 SZ ₄₃	2001 10 22.35920	02 51 42.05	+11 15 50.3	19.1	704
1995 SQ ₂₈	2001 10 21.24191	00 20 12.34	+16 01 11.0	18.5	704	1995 SZ ₄₃	2001 10 23.36074	02 51 00.35	+11 10 10.9	19.0	704
1995 SQ ₂₈	2001 10 21.27427	00 20 10.81	+16 01 06.6	18.8	704	1995 SZ ₄₃	2001 10 23.37714	02 50 59.65	+11 10 05.3	18.8	704
1995 SQ ₂₈	2001 10 21.29246	00 20 09.97	+16 01 03.5	18.5	704	1995 SZ ₄₃	2001 10 23.39354	02 50 58.94	+11 10 00.1	19.0	704
1995 SE ₃₂	2001 10 24.41979	05 12 58.74	+19 42 38.3	19.8	704	1995 SZ ₄₃	2001 10 23.41064	02 50 58.18	+11 09 55.0	19.1	704
1995 SE ₃₂	2001 10 24.43617	05 12 58.40	+19 42 36.8	20.1	704	1995 SZ ₄₃	2001 10 24.32930	02 50 19.65	+11 04 41.8	19.0	704
1995 SE ₃₂	2001 10 24.46908	05 12 57.70	+19 42 35.2	20.4	704	1995 SZ ₄₃	2001 10 24.34568	02 50 18.95	+11 04 36.2	18.9	704
1995 SO ₃₄	2001 10 17.24804	01 34 28.07	+08 34 57.2	17.8	704	1995 SZ ₄₃	2001 10 24.36208	02 50 18.25	+11 04 31.1	19.2	704
1995 SO ₃₄	2001 10 17.26406	01 34 27.30	+08 34 53.0	18.9	704	1995 SZ ₄₃	2001 10 24.37846	02 50 17.54	+11 04 25.7	19.3	704
1995 SO ₃₄	2001 10 17.28004	01 34 26.54	+08 34 48.9	18.6	704	1995 SZ ₄₃	2001 10 24.39485	02 50 16.81	+11 04 20.1	19.1	704
1995 SO ₃₄	2001 10 17.29602	01 34 25.79	+08 34 44.7	18.2	704	1995 SZ ₄₃	2001 10 25.35894	02 49 35.95	+10 58 50.1	19.4	644
1995 SO ₃₄	2001 10 17.31236	01 34 25.01	+08 34 40.6	18.2	704	1995 SZ ₄₃	2001 10 25.38013	02 49 35.01	+10 58 42.7	19.4	644
1995 SO ₃₄	2001 10 18.23364	01 33 43.21	+08 30 39.3	18.6	704	1995 SZ ₄₃	2001 10 25.40115	02 49 34.10	+10 58 35.8	19.3	644
1995 SO ₃₄	2001 10 18.24956	01 33 42.42	+08 30 35.7	18.8	704	1995 SE ₄₄	2001 10 17.17413	23 54 48.29	-01 18 37.7	18.2	644
1995 SO ₃₄	2001 10 18.26547	01 33 41.65	+08 30 31.2	19.1	704	1995 SE ₄₄	2001 10 17.19506	23 54 47.52	-01 18 39.9	18.2	644
1995 SO ₃₄	2001 10 18.28139	01 33 40.92	+08 30 26.8	18.9	704	1995 SE ₄₄	2001 10 17.21722	23 54 46.75	-01 18 42.5	18.2	644
1995 SO ₃₄	2001 10 18.29728	01 33 40.11	+08 30 22.2	18.9	704	1995 SE ₄₄	2001 10 20.17908	23 53 08.65	-01 23 49.5	19.0	704
1995 SO ₃₄	2001 10 18.33133	01 33 38.43	+08 30 14.6	17.7	644	1995 SE ₄₄	2001 10 20.19598	23 53 08.11	-01 23 51.4	19.3	704
1995 SO ₃₄	2001 10 18.35259	01 33 37.42	+08 30 09.0	17.7	644	1995 SE ₄₄	2001 10 20.21536	23 53 07.47	-01 23 53.2	19.3	704
1995 SO ₃₄	2001 10 18.37572	01 33 36.32	+08 30 03.0	17.6	644	1995 SE ₄₄	2001 10 20.23224	23 53 06.89	-01 23 55.4	19.4	704
1995 SO ₃₄	2001 10 20.27014	01 32 09.95	+08 21 49.3	17.2	704	1995 SE ₄₄	2001 10 20.25121	23 53 06.29	-01 23 56.9	19.0	704
1995 SO ₃₄	2001 10 20.28658	01 32 09.18	+08 21 45.4	17.2	704	1995 SE ₄₄	2001 10 23.17657	23 51 37.61	-01 28 10.7	18.5	704
1995 SO ₃₄	2001 10 20.30300	01 32 08.40	+08 21 41.0	17.1	704	1995 SE ₄₄	2001 10 23.18288	23 51 37.40	-01 28 11.0	18.5	R 699
1995 SO ₃₄	2001 10 20.31944	01 32 07.64	+08 21 36.9	17.4	704	1995 SE ₄₄	2001 10 23.19304	23 51 37.13	-01 28 12.0	19.2	704
1995 SO ₃₄	2001 10 20.33588	01 32 06.85	+08 21 32.5	17.3	704	1995 SE ₄₄	2001 10 23.20646	23 51 36.70	-01 28 12.8		699
1995 SO ₃₄	2001 10 22.20546	01 30 42.20	+08 13 29.0	17.8	704	1995 SE ₄₄	2001 10 23.20998	23 51 36.60	-01 28 14.1	19.1	704
1995 SO ₃₄	2001 10 22.22190	01 30 41.43	+08 13 25.4	18.1	704	1995 SE ₄₄	2001 10 23.22654	23 51 36.09	-01 28 14.5	18.8	704
1995 SO ₃₄	2001 10 22.23834	01 30 40.65	+08 13 21.4	17.8	704	1995 SE ₄₄	2001 10 23.22987	23 51 36.04	-01 28 16.4		699
1995 SO ₃₄	2001 10 22.25482	01 30 39.83	+08 13 17.0	18.3	704	1995 SE ₄₄	2001 10 23.24304	23 51 35.61	-01 28 15.8	19.0	704
1995 SO ₃₄	2001 10 23.26226	01 29 54.39	+08 08 59.2	19.0	704	1995 SE ₄₄	2001 10 23.25330	23 51 35.28	-01 28 17.0		699
1995 SO ₃₄	2001 10 23.27866	01 29 53.61	+08 08 54.6	19.4	704	1995 SE ₄₄	2001 10 24.15964	23 51 09.67	-01 29 24.7	18.7	704
1995 SO ₃₄	2001 10 23.31148	01 29 52.10	+08 08 45.7	19.1	704	1995 SE ₄₄	2001 10 24.17617	23 51 09.22	-01 29 25.5	18.9	704
1995 SO ₃₄	2001 10 23.32789	01 29 51.36	+08 08 41.6	18.9	704	1995 SE ₄₄	2001 10 24.19274	23 51 08.75	-01 29 27.4	18.4	704
1995 SO ₃₄	2001 10 24.24719	01 29 10.38	+08 04 49.7	18.8	704	1995 SE ₄₄	2001 10 24.20928	23 51 08.27	-01 29 28.9	18.8	704
1995 SO ₃₄	2001 10 24.26372	01 29 09.59	+08 04 45.7	18.8	704	1995 SE ₄₄	2001 10 24.22586	23 51 07.78	-01 29 30.2	18.9	704
1995 SO ₃₄	2001 10 24.28027	01 29 08.85	+08 04 41.3	18.9	704	1995 ST ₄₈	2001 10 24.41228	04 35 21.15	+19 57 58.9	19.3	704
1995 SO ₃₄	2001 10 24.29680	01 29 08.06	+08 04 37.1	18.6	704	1995 ST ₄₈	2001 10 24.42866	04 35 20.66	+19 57 58.4	19.6	704
1995 SO ₃₄	2001 10 24.31335	01 29 07.34	+08 04 32.6	18.8	704	1995 ST ₄₈	2001 10 24.46157	04 35 19.67	+19 57 57.3	20.0	704
1995 SO ₃₄	2001 10 25.23270	01 28 26.78	+08 00 42.4	18.2	644	1995 SV ₅₃	2001 10 23.42565	04 16 28.98	+20 28 53.8	19.0	704
1995 SO ₃₄	2001 10 25.25508	01 28 25.74	+08 00 36.8	18.4	644	1995 SV ₅₃	2001 10 23.44212	04 16 28.47	+20 28 51.7	19.7	704
1995 SO ₃₄	2001 10 25.27653	01 28 24.77	+08 00 31.6	18.6	644	1995 SV ₅₃	2001 10 23.45860	04 16 27.98	+20 28 50.5	19.4	704
1995 SE ₃₆	2001 10 17.33680	02 46 57.16	+13 27 47.8	19.8	704	1995 SV ₅₃	2001 10 23.47507	04 16 27.48	+20 28 48.6	19.5	704
1995 SE ₃₆	2001 10 17.35215	02 46 56.36	+13 27 44.1	19.8	704	1995 SV ₅₃	2001 10 23.49155	04 16 27.00	+20 28 46.6	19.4	704
1995 SE ₃₆	2001 10 17.38451	02 46 54.82	+13 27 36.0	20.1	704	1995 SV ₅₃	2001 10 24.32829	04 16 02.77	+20 27 17.6	19.2	V 333
1995 SE ₃₆	2001 10 20.34846	02 44 43.00	+13 15 40.6	17.5	704	1995 SV ₅₃	2001 10 24.35078	04 16 02.07	+20 27 14.4	19.5	V 333
1995 SE ₃₆	2001 10 20.38115	02 44 41.47	+13 15 33.1	18.5	704	1995 SV ₅₃	2001 10 24.37477	04 16 01.32	+20 27 12.2	19.0	V 333
1995 SE ₃₆	2001 10 20.39751	02 44 40.77	+13 15 28.5	18.8	704	1995 SV ₅₃	2001 10 24.40928	04 16 00.19	+20 27 07.6	19.3	704
1995 SE ₃₆	2001 10 20.41405	02 44 39.97	+13 15 24.8	18.7	704	1995 SV ₅₃	2001 10 24.42565	04 15 59.75	+20 27 06.0	19.3	704
1995 SE ₃₆	2001 10 22.30697	02 43 13.37	+13 07 36.0	19.6	704	1995 SV ₅₃	2001 10 24.44204	04 15 59.20	+20 27 03.7	19.2	704
1995 SE ₃₆	2001 10 22.32446	02 43 12.50	+13 07 31.7	19.1	704	1995 SV ₅₃	2001 10 24.45842	04 15 58.71	+20 27 02.0	19.3	704
1995 SE ₃₆	2001 10 22.34086	02 43 11.75	+13 07 28.5	19.9	704	1995 SV ₅₃	2001 10 24.47495	04 15 58.18	+20 27 00.3	19.1	704
1995 SE ₃₆	2001 10 22.35744	02 43 10.82	+13 07 24.3	19.8	704	1995 SV ₅₃	2001 10 26.33137	04 15 00.21	+20 23 31.9	19.3	704
1995 SE ₃₆	2001 10 23.34134	02 42 25.07	+13 03 19.4	19.2	704	1995 SV ₅₃	2001 10 26.34794	04 14 59.61	+20 23 29.4	19.0	704
1995 SE ₃₆	2001 10 23.35773	02 42 24.27	+13 03 14.8	19.2	704	1995 SV ₅₃	2001 10 26.36442	04 14 59.11	+20 23 28.4	20.0	704
1995 SE ₃₆	2001 10 23.37412	02 42 23.50	+13 03 10.9	19.1	704	1995 SV ₅₃	2001 10 26.37704	04 14 58.65	+20 23 26.5	19.5	V 333
1995 SE ₃₆	2001 10 23.39052	02 42 22.72	+13 03 05.5	19.7	704	1995 SV ₅₃	2001 10 26.38101	04 14 58.49	+20 23 26.5	19.5	704
1995 SE ₃₆	2001 10 23.40762	02 42 21.98	+13 03 01.4	20.1	704	1995 SV ₅₃	2001 10 26.40009	04 14 57.83	+20 23 25.0	19.3	V 333
1995 SE ₃₆	2001 10 24.32629	02 41 38.81	+12 59 12.7	19.0	704	1995 SV ₅₃	2001 10 26.42400	04 14 57.03	+20 23 22.3	19.0	V 333
1995 SE ₃₆	2001 10 24.34266	02 41 38.02	+12 59 08.7	19.5	704	1995 SQ ₅₈	2001 09 20.32850	01 28 50.75	+12 54 42.6	19.8	704
1995 SE ₃₆	2001 10 24.39183	02 41 35.60	+12 58 56.1	19.1	704	1995 SQ ₅₈	2001 09 20.36079	01 28 49.47	+12 54 38.2	20.1	704
1995 SE ₃₆	2001 10 25.35535	02 40 50.06	+12 54 53.6	18.5	644	1995 SQ ₅₈	2001 09 20.37499	01 28 48.95	+12 54 36.2	19.8	704
1995 SE ₃₆	2001 10 25.37664	02 40 49.02	+12 54 48.3	18.8	644	1995 SQ ₅₈	2001 09 28.46339	01 23 33.21	+12 35 58.0	20.5	644
1995 SE ₃₆	2001 10 25.39766	02 40 47.98	+12 54 43.0	19.2	644	1995 SQ ₅₈	2001 09 28.48383	01 23 32.32	+12 35 54.9	20.4	644
1995 SE ₃₆	2001 10 26.30844	02 40 04.71	+12 50 53.2	19.1	704	1995 SQ ₅₈	2001 09 28.50445	01 23 31.43	+12 35 51.2	20.4	644
1995 SE ₃₆	2001 10 26.34174	02 40 03.07	+12 50 44.8	19.4	704	1995 SV ₆₆	2001 10 23.42967	04 36 57.52	+20 48 06.7	19.0	704
1995 SE ₃₆	2001 10 26.37480	02 40 01.42	+12 50 36.2	1							

1995 TK	1999 06 12.40318	18 54 59.79	+04 44 00.8	18.4	704	1995 UW ₄	2001 10 20.10029	21 46 06.29	-24 32 59.6	18.5	704
1995 TK	1999 07 12.24969	18 32 59.98	+03 42 05.6	18.2	704	1995 UW ₄	2001 10 20.13403	21 46 07.80	-24 32 36.7	18.5	704
1995 TK	1999 07 12.26199	18 32 59.40	+03 42 01.8	19.1	704	1995 UW ₄	2001 10 20.15033	21 46 08.50	-24 32 25.0	18.9	704
1995 TK	1999 07 12.27430	18 32 58.84	+03 41 55.6	18.1	704	1995 UW ₄	2001 10 23.09425	21 48 33.79	-23 58 02.7	18.3	704
1995 TK	1999 07 12.28661	18 32 58.30	+03 41 50.9	18.9	704	1995 UW ₄	2001 10 23.11030	21 48 34.56	-23 57 51.5	18.6	704
1995 TK	1999 07 12.29891	18 32 57.66	+03 41 45.4	18.1	704	1995 UW ₄	2001 10 23.12633	21 48 35.31	-23 57 40.2	18.6	704
1995 TK	2000 11 25.30319	03 45 26.35	-03 31 08.5	19.4	704	1995 UW ₄	2001 10 23.14278	21 48 36.16	-23 57 28.6	18.8	704
1995 TK	2000 11 25.31854	03 45 25.59	-03 31 10.4	19.2	704	1995 UW ₄	2001 10 23.15898	21 48 36.98	-23 57 17.0	18.6	704
1995 TK	2000 11 25.34935	03 45 23.92	-03 31 15.8	19.1	704	1995 UW ₄	2001 10 30.22972	21 55 20.26	-22 31 37.3	18.9	608
1995 TT	2001 10 21.42015	07 57 51.76	+31 24 50.1	18.6	704	1995 UW ₄	2001 10 30.24036	21 55 20.89	-22 31 28.9	19.0	608
1995 TT	2001 10 21.43742	07 57 52.59	+31 24 52.0	18.7	704	1995 UW ₄	2001 10 30.25099	21 55 21.50	-22 31 21.3	19.2	608
1995 TT	2001 10 21.45390	07 57 53.36	+31 24 54.7	18.7	704	1995 UY ₄	2001 10 25.44225	06 53 53.27	+34 23 09.5	19.2	704
1995 TT	2001 10 21.48860	07 57 54.94	+31 24 59.0	18.7	704	1995 UY ₄	2001 10 25.45867	06 53 53.63	+34 23 14.0	19.7	704
1995 TT	2001 10 27.40650	08 02 12.03	+31 38 12.0	19.7	704	1995 UY ₄	2001 10 25.47500	06 53 54.02	+34 23 19.6	19.8	704
1995 TT	2001 10 27.42287	08 02 12.70	+31 38 12.7	19.8	704	1995 UO ₅	2001 10 19.51598	03 32 34.86	+23 27 56.8	20.1	644
1995 TT	2001 10 27.43959	08 02 13.32	+31 38 17.6	20.3	704	1995 UO ₅	2001 10 19.52660	03 32 33.60	+23 28 04.5	20.5	644
1995 TT	2001 10 27.45600	08 02 13.86	+31 38 19.4	19.7	704	1995 UO ₅	2001 10 19.53702	03 32 32.43	+23 28 11.6	20.2	644
1995 TT	2001 10 27.47241	08 02 14.49	+31 38 22.8	19.5	704	1995 UO ₅	2001 10 21.35038	03 28 58.69	+23 50 10.5	19.9	704
1995 TY ₄	1998 05 22.17949	15 04 57.76	-12 11 06.5	19.3	704	1995 UO ₅	2001 10 21.36671	03 28 56.70	+23 50 22.6	19.9	704
1995 TY ₄	1998 05 22.21868	15 04 55.78	-12 10 52.5	19.2	704	1995 UO ₅	2001 10 21.38305	03 28 54.64	+23 50 33.9	19.9	704
1995 TY ₄	1998 05 22.23831	15 04 54.85	-12 10 47.4	18.9	704	1995 UO ₅	2001 10 21.39940	03 28 52.59	+23 50 45.7	19.1	704
1995 TY ₄	1998 05 22.25795	15 04 53.92	-12 10 41.0	18.9	704	1995 UO ₅	2001 10 21.41575	03 28 50.52	+23 50 58.0	19.8	704
1995 TY ₄	1998 05 23.16896	15 04 12.03	-12 05 57.6	19.0	704	1995 UD ₇	2001 10 17.40559	06 15 54.57	+10 11 02.4	19.7	704
1995 TY ₄	1998 05 23.18868	15 04 11.01	-12 05 51.5	18.9	704	1995 UD ₇	2001 10 17.42153	06 15 54.79	+10 10 54.8	19.3	704
1995 TY ₄	1998 05 23.20849	15 04 10.09	-12 05 44.5	18.8	704	1995 UD ₇	2001 10 17.45359	06 15 55.32	+10 10 39.2	19.1	704
1995 TY ₄	1998 05 23.22824	15 04 09.17	-12 05 39.3	18.8	704	1995 UD ₇	2001 10 17.46957	06 15 55.62	+10 10 31.0	19.3	704
1995 TY ₄	1998 05 23.24822	15 04 07.89	-12 05 32.5	19.3	704	1995 UX ₇	1995 11 17.56823	00 25 09.02	+11 31 23.5	19.6	327
1995 TY ₄	1999 10 11.17995	23 18 53.17	-00 45 28.9	19.9	691	1995 UX ₇	1995 11 17.60492	00 25 08.69	+11 31 15.9	19.6	327
1995 TY ₄	1999 10 11.20151	23 18 52.47	-00 45 36.6	20.0	691	1995 UX ₇	1995 11 17.64174	00 25 08.36	+11 31 08.2	19.6	327
1995 TY ₄	1999 10 11.22297	23 18 51.76	-00 45 44.3	20.0	691	1995 UX ₇	2000 11 30.31461	04 04 06.87	+27 32 47.1	18.4	704
1995 TY ₄	1999 11 01.16954	23 12 44.97	-02 21 55.4	21.7	691	1995 UX ₇	2000 11 30.32974	04 04 05.86	+27 32 44.0	18.5	704
1995 TY ₄	1999 11 01.19056	23 12 44.88	-02 21 59.5	21.4	691	1995 UX ₇	2000 11 30.34508	04 04 05.00	+27 32 40.3	18.6	704
1995 TY ₄	1999 11 01.21205	23 12 44.77	-02 22 03.4	21.0	691	1995 UX ₇	2000 11 30.36014	04 04 04.10	+27 32 35.8	18.5	704
1995 TA ₇	1995 11 17.18675	02 00 52.06	+15 37 36.6	20.7	691	1995 UX ₇	2000 12 20.14806	03 47 36.67	+25 57 41.6	19.8	V 691
1995 TA ₇	1995 11 17.20836	02 00 51.13	+15 37 32.1		691	1995 UX ₇	2000 12 20.15241	03 47 36.49	+25 57 40.3	19.7	V 691
1995 TA ₇	1995 11 17.23004	02 00 50.17	+15 37 27.5		691	1995 UX ₇	2000 12 20.15713	03 47 36.31	+25 57 38.9	19.8	V 691
1995 TA ₇	2000 08 27.33078	00 11 03.23	+01 26 57.7	20.1	R 1 807	1995 UF ₁₁	2001 10 17.32117	02 45 40.37	+12 01 17.3	18.9	704
1995 TA ₇	2000 08 27.40910	00 11 00.61	+01 26 44.4			1995 UF ₁₁	2001 10 17.33706	02 45 39.68	+12 01 11.6	18.9	704
1995 TA ₇	2000 09 28.26771	23 49 22.17	-00 32 02.1	20.8	V 691	1995 UF ₁₁	2001 10 17.35305	02 45 39.02	+12 01 05.5	18.9	704
1995 TA ₇	2000 09 28.28868	23 49 21.25	-00 32 07.0	20.9	V 691	1995 UF ₁₁	2001 10 17.36893	02 45 38.41	+12 00 59.6	19.0	704
1995 TA ₇	2000 09 28.31131	23 49 20.23	-00 32 12.4	21.0	V 691	1995 UF ₁₁	2001 10 17.38487	02 45 37.78	+12 00 53.4	19.0	704
1995 TT ₈	1991 10 13.25123	01 30 19.59	+09 31 16.9		691	1995 UF ₁₁	2001 10 20.34871	02 43 39.85	+11 42 10.7	17.6	704
1995 TT ₈	1991 10 13.27175	01 30 18.38	+09 31 09.8		691	1995 UF ₁₁	2001 10 20.36505	02 43 39.18	+11 42 04.4	17.7	704
1995 TT ₈	1991 10 13.29228	01 30 17.20	+09 31 06.0	21.0	V 691	1995 UF ₁₁	2001 10 20.38140	02 43 38.47	+11 41 58.7	18.1	704
1995 TT ₈	1993 01 22.36661	08 54 55.48	+20 18 40.6		691	1995 UF ₁₁	2001 10 20.39777	02 43 37.77	+11 41 52.3	18.0	704
1995 TT ₈	1993 01 22.40054	08 54 53.42	+20 18 48.7	20.6	V 691	1995 UF ₁₁	2001 10 20.41430	02 43 37.10	+11 41 46.2	18.6	704
1995 TT ₈	1993 01 22.43434	08 54 51.36	+20 18 56.7		691	1995 UF ₁₁	2001 10 22.28438	02 42 19.95	+11 29 48.1	19.3	704
1995 TT ₈	1995 10 15.25329	01 21 20.08	+08 35 58.3	19.7	V 691	1995 UF ₁₁	2001 10 22.30647	02 42 18.94	+11 29 39.9	19.3	704
1995 TT ₈	1995 10 15.27452	01 21 18.87	+08 35 52.4	19.3	V 691	1995 UF ₁₁	2001 10 22.32395	02 42 18.20	+11 29 32.8	19.9	704
1995 TT ₈	1995 10 15.29552	01 21 17.64	+08 35 46.5	19.2	V 691	1995 UF ₁₁	2001 10 22.34035	02 42 17.44	+11 29 25.6	19.1	704
1995 TT ₈	1999 11 09.13826	00 55 42.18	+06 17 10.0	20.2	704	1995 UF ₁₁	2001 10 22.35693	02 42 16.78	+11 29 19.5	19.3	704
1995 TT ₈	1999 11 09.15264	00 55 41.70	+06 17 07.2	20.4	704	1995 UF ₁₁	2001 10 23.34159	02 41 35.22	+11 23 00.4	18.7	704
1995 TT ₈	1999 11 09.19578	00 55 40.21	+06 17 01.3	20.6	704	1995 UF ₁₁	2001 10 23.35798	02 41 34.49	+11 22 53.8	18.8	704
1995 TT ₈	2000 12 30.46127	09 03 03.68	+19 39 16.8	21.4	V 691	1995 UF ₁₁	2001 10 23.37437	02 41 33.78	+11 22 47.3	18.8	704
1995 TT ₈	2000 12 30.49612	09 03 02.38	+19 39 23.4	22.2	V 691	1995 UF ₁₁	2001 10 23.39078	02 41 33.04	+11 22 40.9	18.8	704
1995 TT ₈	2000 12 30.53151	09 03 01.05	+19 39 29.6	21.9	V 691	1995 UF ₁₁	2001 10 23.40788	02 41 32.30	+11 22 34.2	18.7	704
1995 TT ₈	2001 02 22.12621	08 15 28.86	+22 26 49.0	21.5	V 691	1995 UF ₁₁	2001 10 23.43728	02 41 30.99	+11 22 23.2	18.9	V 691
1995 TT ₈	2001 02 22.14856	08 15 27.92	+22 26 50.9	21.6	V 691	1995 UF ₁₁	2001 10 23.45918	02 41 30.05	+11 22 14.7	18.8	V 691
1995 TT ₈	2001 02 22.17098	08 15 26.98	+22 26 53.0	21.7	V 691	1995 UF ₁₁	2001 10 23.48102	02 41 29.09	+11 22 06.1	18.7	V 691
1995 UE ₂	2001 10 17.32726	03 58 33.55	+17 58 15.7	18.6	704	1995 UF ₁₁	2001 10 24.32654	02 40 53.25	+11 16 39.2	18.0	704
1995 UE ₂	2001 10 17.34293	03 58 33.04	+17 58 13.3	19.7	704	1995 UF ₁₁	2001 10 24.34292	02 40 52.50	+11 16 32.8	18.7	704
1995 UE ₂	2001 10 17.35837	03 58 32.60	+17 58 10.6	19.7	704	1995 UF ₁₁	2001 10 24.35932	02 40 51.78	+11 16 26.5	18.6	704
1995 UE ₂	2001 10 17.37532	03 58 32.07	+17 58 07.3	19.5	704	1995 UF ₁₁	2001 10 24.37570	02 40 51.03	+11 16 19.7	18.9	704
1995 UE ₂	2001 10 17.39111	03 58 31.61	+17 58 04.7	19.4	704	1995 UF ₁₁	2001 10 24.39208	02 40 50.32	+11 16 13.3	18.6	704
1995 UE ₂	2001 10 21.39558	03 56 24.01	+17 47 28.1	18.9	V 333	1995 UY ₁₄	1998 07 01.17429	15 35 57.38	-18 46 58.2	19.9	V 691
1995 UE ₂	2001 10 21.39767	03 56 23.96	+17 47 27.7	18.5	V 333	1995 UY ₁₄	1998 07 01.19640	15 35 56.95	-18 46 56.5	20.2	V 691
1995 UE ₂	2001 10 21.43080	03 56 22.73	+17 47 22.3	18.5	V 333	1995 UY ₁₄	1998 07 01.21866	15 35 56.51	-18 46 54.2	19.9	V 691
1995 UE ₂	2001 10 21.43291	03 56 22.67	+17 47 21.6	18.6	V 333	1995 UY ₁₄	2000 12 18.13484	05 02 35.34	+21 16 04.2	20.4	V 691
1995 UE ₂	2001 10 21.46576	03 56 21.58	+17 47 16.2	19.6	V 333	1995 UY ₁₄	2000 12 18.15785	05 02 34.02	+21 16 01.2	20.2	V 691
1995 UE ₂	2001 10 21.48709	03 56 20.74	+17 47 12.7	19.4	V 333	1995 UY ₁₄	2000 12 18.18015	05 02 32.75	+21 15 58.2	20.3	V 691
1995 UE ₂	2001 10 22.37334	03 55 49.90	+17 44 45.2	18.3	704	1					

1995 UD ₄₃	1999 11 30.21849	02 40 00.12	+15 24 07.7	22.0 V	691	1995 WC ₃	2001 10 27.42242	08 06 43.14	+24 59 04.4	18.6	704
1995 UD ₄₃	1999 11 30.24100	02 39 59.15	+15 24 02.2	22.1 V	691	1995 WC ₃	2001 10 27.43866	08 06 43.90	+24 59 04.8	18.7	704
1995 UL ₄₃	1995 11 25.06723	01 15 51.32	+08 55 45.7		691	1995 WC ₃	2001 10 27.45502	08 06 44.50	+24 59 03.5	19.2	704
1995 UL ₄₃	1995 11 25.08859	01 15 50.84	+08 55 45.4	20.1 V	691	1995 WC ₃	2001 10 27.47275	08 06 45.28	+24 59 03.7	19.1	704
1995 UL ₄₃	1995 11 25.10955	01 15 50.38	+08 55 44.4		691	1995 WC ₃	2001 10 27.49083	08 06 46.07	+24 59 03.4	19.4	704
1995 UL ₄₃	1998 04 20.15550	12 42 12.33	-02 57 44.0	19.8	704	1995 WW ₂₈	2001 10 18.40159	05 46 57.17	+28 38 49.1	18.6	704
1995 UL ₄₃	1998 04 20.17580	12 42 11.20	-02 57 43.8	19.6	704	1995 WW ₂₈	2001 10 18.41873	05 46 57.31	+28 38 55.3	18.9	704
1995 UL ₄₃	1998 04 20.19594	12 42 10.14	-02 57 39.0	19.6	704	1995 WW ₂₈	2001 10 18.43467	05 46 57.49	+28 39 02.1	19.1	704
1995 UL ₄₃	1998 04 20.21684	12 42 09.09	-02 57 34.3	19.6	704	1995 WW ₂₈	2001 10 18.45150	05 46 57.66	+28 39 08.1	19.0	704
1995 UL ₄₃	1999 09 08.22454	22 20 40.28	-17 45 30.8	19.6 R	703	1995 WW ₂₈	2001 10 18.46742	05 46 57.82	+28 39 14.4	19.0	704
1995 UL ₄₃	1999 09 08.23439	22 20 39.56	-17 45 32.2	19.4 R	703	1995 WW ₂₈	2001 10 27.32945	05 47 27.03	+29 38 40.7	18.7	704
1995 UL ₄₃	1999 09 08.24439	22 20 39.06	-17 45 34.9	19.1 R	703	1995 WW ₂₈	2001 10 27.34584	05 47 26.89	+29 38 47.1	19.1	704
1995 UL ₄₃	1999 09 08.25468	22 20 38.55	-17 45 35.3	19.2 R	703	1995 WW ₂₈	2001 10 27.36220	05 47 26.75	+29 38 54.0	19.2	704
1995 UR ₅₃	2001 10 18.32424	03 05 53.65	+19 52 09.9	17.5	704	1995 WC ₃₁	2001 10 21.41956	07 48 29.91	+28 36 18.0	18.7	704
1995 UR ₅₃	2001 10 18.33988	03 05 53.01	+19 52 08.0	17.5	704	1995 WC ₃₁	2001 10 21.43684	07 48 30.63	+28 36 20.7	19.2	704
1995 UR ₅₃	2001 10 18.35547	03 05 52.39	+19 52 05.6	17.7	704	1995 WC ₃₁	2001 10 21.45331	07 48 31.25	+28 36 22.9	19.1	704
1995 UR ₅₃	2001 10 18.37144	03 05 51.76	+19 52 03.9	17.7	704	1995 WC ₃₁	2001 10 21.47077	07 48 31.90	+28 36 25.7	19.3	704
1995 UR ₅₃	2001 10 18.38734	03 05 51.11	+19 52 01.8	17.5	704	1995 WC ₃₁	2001 10 21.48801	07 48 32.55	+28 36 28.9	19.2	704
1995 UR ₅₃	2001 10 19.47955	03 05 08.55	+19 49 34.2	16.9	644	1995 WC ₃₁	2001 10 27.40588	07 52 00.00	+28 51 55.8	18.8	704
1995 UR ₅₃	2001 10 19.49143	03 05 08.06	+19 49 32.6	16.9	644	1995 WC ₃₁	2001 10 27.42225	07 52 00.54	+28 51 58.6	19.0	704
1995 UR ₅₃	2001 10 19.50196	03 05 07.63	+19 49 31.0	17.0	644	1995 WC ₃₁	2001 10 27.43896	07 52 01.06	+28 52 01.9	19.0	704
1995 UR ₅₃	2001 10 21.34563	03 03 53.27	+19 45 05.9	17.4	704	1995 WC ₃₁	2001 10 27.45537	07 52 01.52	+28 52 05.1	18.8	704
1995 UR ₅₃	2001 10 21.36196	03 03 52.53	+19 45 03.4	18.5	704	1995 WC ₃₁	2001 10 27.47178	07 52 02.08	+28 52 08.1	19.0	704
1995 UR ₅₃	2001 10 21.37829	03 03 51.81	+19 45 01.2	17.5	704	1995 WR ₃₄	1995 12 19.35246	09 18 17.23	+13 44 50.4		691
1995 UR ₅₃	2001 10 21.39464	03 03 51.13	+19 44 58.9	17.9	704	1995 WR ₃₄	1995 12 19.37415	09 18 17.10	+13 44 56.5	19.3 V	691
1995 UR ₅₃	2001 10 21.41098	03 03 50.41	+19 44 56.5	17.7	704	1995 WR ₃₄	1995 12 19.39573	09 18 17.01	+13 45 03.1		691
1995 UR ₅₃	2001 10 24.28295	03 01 47.46	+19 37 18.7	17.5 V	291	1995 WR ₃₄	2000 01 11.22781	05 47 56.47	+11 50 24.8	19.0	704
1995 UR ₅₃	2001 10 24.30439	03 01 46.47	+19 37 15.1	17.5 V	291	1995 WR ₃₄	2000 01 11.27274	05 47 54.23	+11 50 42.2	19.7	704
1995 UR ₅₃	2001 10 24.32878	03 01 45.28	+19 37 11.1	17.5 V	291	1995 WR ₃₄	2000 01 11.28754	05 47 53.53	+11 50 46.7	19.4	704
1995 UR ₅₃	2001 10 26.41189	03 00 11.25	+19 31 09.2	16.7	644	1995 WR ₃₄	2001 03 04.41282	13 58 40.30	+08 15 20.3	18.5	704
1995 UR ₅₃	2001 10 26.42367	03 00 10.70	+19 31 07.1	16.6	644	1995 WR ₃₄	2001 03 04.42695	13 58 40.15	+08 15 27.9	19.0	704
1995 UR ₅₃	2001 10 26.43985	03 00 09.91	+19 31 04.1	16.7	644	1995 WR ₃₄	2001 03 04.44250	13 58 39.99	+08 15 36.5	18.7	704
1995 UR ₅₃	2001 10 27.28010	02 59 31.38	+19 28 31.4	16.9 R	699	1995 WR ₃₄	2001 03 04.45700	13 58 39.86	+08 15 43.7	19.1	704
1995 UR ₅₃	2001 10 27.30202	02 59 30.36	+19 28 27.5		699	1995 WR ₃₄	2001 03 04.47118	13 58 39.62	+08 15 52.6	19.8	704
1995 UR ₅₃	2001 10 27.32391	02 59 29.27	+19 28 23.3		699	1995 WR ₃₄	2001 03 18.31105	13 54 20.76	+10 23 11.7	19.1	704
1995 UR ₅₃	2001 10 27.34582	02 59 28.21	+19 28 19.1		699	1995 WR ₃₄	2001 03 18.31873	13 54 20.55	+10 23 15.9	18.9	704
1995 UR ₅₃	2001 10 28.27206	02 58 44.98	+19 25 26.8	17.3	704	1995 WR ₃₄	2001 03 18.32428	13 54 20.30	+10 23 18.7	19.3	704
1995 UR ₅₃	2001 10 28.28831	02 58 44.20	+19 25 23.7	17.1	704	1995 WR ₃₄	2001 03 18.33200	13 54 20.08	+10 23 24.1	18.7	704
1995 UR ₅₃	2001 10 28.30457	02 58 43.40	+19 25 20.4	17.4	704	1995 WR ₃₄	2001 03 18.33797	13 54 19.90	+10 23 26.1	19.1	704
1995 UG ₆₆	1995 11 17.19004	02 05 37.68	+15 44 02.5		691	1995 WR ₃₄	2001 03 18.34523	13 54 19.68	+10 23 30.9	18.8	704
1995 UG ₆₆	1995 11 17.21166	02 05 36.67	+15 43 57.2	21.1 V	691	1995 WR ₃₄	2001 03 18.35146	13 54 19.50	+10 23 33.8	18.9	704
1995 UG ₆₆	1995 11 17.23333	02 05 35.59	+15 43 52.4		691	1995 WR ₃₄	2001 03 18.35858	13 54 19.30	+10 23 37.6	18.6	704
1995 UG ₆₆	1999 09 07.33064	00 16 15.02	+02 12 52.7	20.6 V	691	1995 WR ₃₄	2001 03 18.36544	13 54 19.10	+10 23 41.7	19.3	704
1995 UG ₆₆	1999 09 07.35168	00 16 14.05	+02 12 48.1	20.9 V	691	1995 WR ₃₄	2001 03 31.27572	13 46 26.59	+12 18 24.8	18.3	704
1995 UG ₆₆	1999 09 07.37265	00 16 13.09	+02 12 43.1	20.8 V	691	1995 WR ₃₄	2001 03 31.29012	13 46 25.95	+12 18 31.5	18.6	704
1995 UG ₆₆	1999 11 05.07724	23 37 20.76	-01 19 36.1	21.9 V	691	1995 WR ₃₄	2001 03 31.30450	13 46 25.35	+12 18 39.0	18.6	704
1995 UG ₆₆	1999 11 05.09840	23 37 20.52	-01 19 36.7	21.9 V	691	1995 WR ₃₄	2001 03 31.31897	13 46 24.60	+12 18 46.0	18.7	704
1995 UG ₆₆	1999 11 05.11967	23 37 20.21	-01 19 37.8	21.5 V	691	1995 WR ₃₄	2001 03 31.33320	13 46 24.00	+12 18 52.5	18.7	704
1995 UT ₇₁	1995 09 30.37950	00 56 10.06	+01 30 02.7	19.2 V	691	1995 WR ₃₄	2001 04 21.26869	13 29 49.37	+14 27 36.5	18.4	704
1995 UT ₇₁	1995 09 30.40068	00 56 08.78	+01 30 00.9		691	1995 WR ₃₄	2001 04 21.28174	13 29 48.68	+14 27 39.5	19.1	704
1995 UT ₇₁	1995 09 30.42145	00 56 07.51	+01 29 59.6		691	1995 WR ₃₄	2001 04 21.29478	13 29 48.05	+14 27 42.2	18.4	704
1995 UT ₇₁	2000 11 06.32999	05 58 23.91	+39 10 52.7	18.4	704	1995 WR ₃₄	2001 04 21.30782	13 29 47.49	+14 27 44.8	18.8	704
1995 UT ₇₁	2000 11 06.34381	05 58 23.59	+39 10 59.4	18.7	704	1995 WR ₃₄	2001 04 21.32087	13 29 46.78	+14 27 48.5	18.3	704
1995 UT ₇₁	2000 11 06.35769	05 58 23.31	+39 11 06.2	18.9	704	1995 WR ₃₄	2001 05 21.16230	13 12 34.99	+14 17 20.1	18.5 R	699
1995 UT ₇₁	2000 11 06.37136	05 58 22.97	+39 11 12.0	19.3	704	1995 WR ₃₄	2001 05 21.18572	13 12 34.73	+14 17 16.4		699
1995 UT ₇₁	2000 11 06.38513	05 58 22.68	+39 11 19.3	18.8	704	1995 WR ₃₄	2001 05 21.20910	13 12 34.21	+14 17 07.9		699
1995 UT ₇₁	2000 11 19.29077	05 51 13.83	+40 46 04.3	19.6	704	1995 WR ₃₄	2001 05 21.23246	13 12 33.85	+14 17 04.2		699
1995 UT ₇₁	2000 11 19.30696	05 51 13.12	+40 46 11.0	19.5	704	1995 WR ₃₄	2001 06 25.20684	13 16 41.49	+10 14 15.8	20.0	644
1995 UT ₇₁	2000 11 19.32168	05 51 12.40	+40 46 16.1	19.2	704	1995 WR ₃₄	2001 06 25.21770	13 16 41.79	+10 14 10.1	20.0	644
1995 UT ₇₁	2000 12 04.28514	05 36 03.38	+42 10 09.9	18.4	704	1995 WR ₃₄	2001 06 25.22865	13 16 42.09	+10 14 03.5	20.5	644
1995 UT ₇₁	2000 12 04.30059	05 36 02.12	+42 10 13.8	18.5	704	1995 WX ₃₈	1999 10 16.21307	23 29 43.70	-10 22 40.5	20.0	704
1995 UT ₇₁	2000 12 04.31566	05 36 01.05	+42 10 17.6	18.4	704	1995 WX ₃₈	1999 10 16.23020	23 29 43.11	-10 22 39.7	19.9	704
1995 UT ₇₁	2000 12 04.33056	05 35 59.93	+42 10 21.1	18.1	704	1995 WX ₃₈	1999 10 16.24721	23 29 42.40	-10 22 39.2	20.0	704
1995 UT ₇₁	2000 12 04.34673	05 35 58.79	+42 10 24.9	18.3	704	1995 WX ₃₈	2000 12 06.31711	05 58 45.14	+35 11 44.4	18.9	704
1995 UT ₇₁	2000 12 19.24545	05 17 07.18	+42 45 13.2	18.5	704	1995 WX ₃₈	2000 12 06.33216	05 58 44.13	+35 11 47.8	18.9	704
1995 UT ₇₁	2000 12 19.26133	05 17 05.93	+42 45 13.2	19.1	704	1995 WX ₃₈	2000 12 06.34723	05 58 43.23	+35 11 50.0	18.7	704
1995 UT ₇₁	2000 12 19.27716	05 17 04.65	+42 45 14.2	18.7	704	1995 WX ₃₈	1995 09 29.44823	02 12 42.59	+14 08 01.5		691
1995 UT ₇₁	2001 01 05.22267	04 58 07.75	+42 20 46.0	19.0	704	1995 WQ ₄₀	1995 09 29.46821	02 12 41.59	+14 07 58.3		691
1995 UT ₇₁	2001 01 05.23747	04 58 07.05	+42 20 42.1	19.3	704	1995 WQ ₄₀	1995 09 29.48857	02 12 40.72	+14 07 55.7	20.6 V	691
1995 UT ₇₁	2001 01 05.25271	04 58 06.01	+42 20 39.8	19.3	704	1995 WQ ₄₀	1997 02 08				

1995 YK ₅	1998 04 21.19632	13 27 08.56	+03 11 00.8	19.7	704	1996 AO ₁₇	2001 10 17.16764	00 38 29.79	+03 10 38.0	20.0 V	691
1995 YK ₅	1998 04 21.21636	13 27 07.53	+03 11 01.2	19.8	704	1996 AO ₁₇	2001 10 17.18871	00 38 28.71	+03 10 29.9	20.1 V	691
1995 YK ₅	1998 04 21.25647	13 27 05.69	+03 11 05.9	20.2	704	1996 AO ₁₇	2001 10 17.20965	00 38 27.61	+03 10 22.0	20.1 V	691
1995 YK ₅	1998 04 21.27651	13 27 04.54	+03 11 09.1	20.3	704	1996 AO ₁₇	2001 10 20.27652	00 35 59.44	+02 51 49.7	19.4	704
1995 YK ₅	1998 04 24.15703	13 24 53.99	+03 16 38.0	19.5	704	1996 AO ₁₇	2001 10 20.29293	00 35 58.70	+02 51 43.6	19.3	704
1995 YK ₅	1998 04 24.17594	13 24 53.10	+03 16 40.4	19.9	704	1996 AO ₁₇	2001 10 20.30936	00 35 57.90	+02 51 38.8	18.9	704
1995 YK ₅	1998 04 24.19494	13 24 52.19	+03 16 42.5	19.9	704	1996 AO ₁₇	2001 10 20.32581	00 35 57.08	+02 51 33.4	19.5	704
1995 YK ₅	1998 04 24.23328	13 24 50.01	+03 16 44.5	19.7	704	1996 AG ₂₀	2001 08 25.25437	22 37 51.64	-15 56 04.5	18.5 R	699
1995 YK ₅	2000 10 01.25045	00 56 07.91	-09 39 26.4	18.6	704	1996 AG ₂₀	2001 08 25.25900	22 37 51.29	-15 56 06.5	18.9	704
1995 YK ₅	2000 10 01.26644	00 56 07.14	-09 39 30.9	19.0	704	1996 AG ₂₀	2001 08 25.27006	22 37 50.64	-15 56 06.5		699
1995 YK ₅	2000 10 01.28180	00 56 06.36	-09 39 33.1	18.7	704	1996 AG ₂₀	2001 08 25.27552	22 37 50.17	-15 56 08.4	18.6	704
1995 YK ₅	2000 10 01.29688	00 56 05.59	-09 39 36.9	19.4	704	1996 AG ₂₀	2001 08 25.28576	22 37 49.54	-15 56 10.0		699
1995 YK ₅	2000 10 01.31278	00 56 04.78	-09 39 39.7	18.8	704	1996 AG ₂₀	2001 08 25.29080	22 37 49.12	-15 56 10.1	18.8	704
1995 YC ₆	1995 11 17.43833	03 44 34.00	+13 50 38.6		691	1996 AG ₂₀	2001 08 25.30144	22 37 48.51	-15 56 11.3		699
1995 YC ₆	1995 11 17.46266	03 44 31.97	+13 50 45.9		691	1996 AG ₂₀	2001 08 25.30581	22 37 48.23	-15 56 13.6	19.2	704
1995 YC ₆	1995 11 17.48419	03 44 30.18	+13 50 52.7	20.3 V	691	1996 AG ₂₀	2001 09 10.24725	22 20 55.92	-16 16 10.6	18.5 R	699
1995 YC ₆	2001 04 24.31220	15 03 20.86	+04 02 25.0	18.9 R	699	1996 AG ₂₀	2001 09 10.27080	22 20 54.46	-16 16 12.3		699
1995 YC ₆	2001 04 24.33716	15 03 18.91	+04 02 17.8		699	1996 AG ₂₀	2001 09 10.29423	22 20 53.02	-16 16 12.5		699
1995 YC ₆	2001 04 24.36219	15 03 16.96	+04 02 10.7		699	1996 AG ₂₀	2001 09 10.31768	22 20 51.58	-16 16 12.5		699
1995 YC ₆	2001 04 24.38727	15 03 14.91	+04 02 04.1		699	1996 AG ₂₀	2001 09 11.25569	22 19 56.27	-16 16 12.4	18.9	704
1995 YC ₆	2001 05 22.26359	14 25 09.58	-00 03 38.2	19.2 R	699	1996 AG ₂₀	2001 09 11.27161	22 19 55.27	-16 16 12.4	19.4	704
1995 YC ₆	2001 05 22.29098	14 25 07.56	-00 03 57.6		699	1996 AG ₂₀	2001 09 11.28548	22 19 54.39	-16 16 11.6	19.1	704
1995 YC ₆	2001 05 22.31843	14 25 05.52	-00 04 17.5		699	1996 AG ₂₀	2001 09 11.30052	22 19 53.54	-16 16 11.3	18.8	704
1995 YC ₆	2001 05 22.34599	14 25 03.35	-00 04 38.4		699	1996 AG ₂₀	2001 09 11.31520	22 19 52.54	-16 16 11.5	19.3	704
1995 YH ₁₁	1998 09 19.31293	00 20 31.87	+00 19 42.5	20.0 V	645	1996 AG ₂₀	2001 09 19.18297	22 12 52.81	-16 09 54.6	19.0	704
1995 YH ₁₁	1998 09 19.31626	00 20 31.70	+00 19 41.2	20.9	645	1996 AG ₂₀	2001 09 19.19806	22 12 52.00	-16 09 53.2	19.3	704
1995 YJ ₁₄	1996 01 14.18419	03 43 51.68	+15 23 53.7		691	1996 AG ₂₀	2001 09 19.21246	22 12 51.26	-16 09 51.6	19.8	704
1995 YJ ₁₄	1996 01 14.20646	03 43 51.67	+15 23 59.1		691	1996 AG ₂₀	2001 09 19.22704	22 12 50.60	-16 09 49.3	19.3	704
1995 YJ ₁₄	1996 01 14.22807	03 43 51.65	+15 24 05.1	19.6 V	691	1996 AG ₂₀	2001 09 19.24150	22 12 49.82	-16 09 49.2	19.4	704
1995 YJ ₁₄	2000 08 01.32164	22 52 25.84	-21 10 40.9	18.9	704	1996 BH ₁	2000 11 28.29386	04 02 25.33	+21 07 46.9	19.8 V	691
1995 YJ ₁₄	2000 08 01.35075	22 52 25.10	-21 10 55.3	19.1	704	1996 BH ₁	2000 11 28.31821	04 02 24.00	+21 07 40.0	19.9 V	691
1995 YJ ₁₄	2000 08 01.36565	22 52 24.70	-21 11 01.1	19.3	704	1996 BH ₁	2000 11 28.34465	04 02 22.54	+21 07 32.1	20.0 V	691
1995 YJ ₁₄	2000 08 01.38023	22 52 24.39	-21 11 07.2	19.1	704	1996 BH ₁	2000 12 20.07776	03 45 51.72	+19 27 17.9	20.5 V	691
1995 YJ ₁₄	2000 08 26.30880	22 37 15.81	-24 06 31.5	17.0	704	1996 BH ₁	2000 12 20.10498	03 45 50.76	+19 27 10.7	20.3 V	691
1995 YJ ₁₄	2000 08 26.32984	22 37 14.78	-24 06 38.8	16.9	704	1996 BH ₁	2000 12 20.13231	03 45 49.79	+19 27 04.6	20.6 V	691
1995 YJ ₁₄	2000 08 26.34617	22 37 14.02	-24 06 44.2	16.9	704	1996 BT ₁	2001 10 17.17187	23 51 21.45	-00 57 48.0	18.4	644
1995 YJ ₁₄	2000 08 26.36501	22 37 13.13	-24 06 50.9	17.1	704	1996 BT ₁	2001 10 17.19277	23 51 20.42	-00 57 51.0	18.3	644
1995 YJ ₁₄	2000 08 26.38156	22 37 12.47	-24 06 57.0	17.2	704	1996 BT ₁	2001 10 17.21375	23 51 19.39	-00 57 54.2	18.3	644
1995 YJ ₁₄	2000 09 28.19617	22 15 55.42	-25 50 04.6	18.3 R	699	1996 BT ₁	2001 10 17.37557	23 51 11.38	-00 58 17.8	18.5	644
1995 YJ ₁₄	2000 09 28.20554	22 15 55.27	-25 50 03.7		699	1996 BT ₁	2001 10 17.39675	23 51 10.35	-00 58 20.9	18.5	644
1995 YJ ₁₄	2000 09 28.21486	22 15 55.07	-25 50 04.5		699	1996 BT ₁	2001 10 17.41904	23 51 09.28	-00 58 24.2	18.7	644
1995 YJ ₁₄	2000 09 28.22417	22 15 54.90	-25 50 04.6		699	1996 BT ₁	2001 10 20.17933	23 49 06.35	-01 04 29.3	18.3	704
1995 YZ ₁₅	1995 11 20.43568	09 14 36.27	+12 37 27.6		691	1996 BT ₁	2001 10 20.19623	23 49 05.62	-01 04 31.3	18.5	704
1995 YZ ₁₅	1995 11 20.45710	09 14 37.19	+12 37 22.3		691	1996 BT ₁	2001 10 20.21561	23 49 04.81	-01 04 33.7	18.8	704
1995 YZ ₁₅	1995 11 20.47860	09 14 37.72	+12 37 19.8	21.5 V	691	1996 BT ₁	2001 10 20.23249	23 49 04.03	-01 04 35.9	18.9	704
1995 YZ ₁₅	1996 01 29.17966	08 49 02.24	+14 59 34.2		691	1996 BT ₁	2001 10 20.25146	23 49 03.15	-01 04 37.5	18.8	704
1995 YZ ₁₅	1996 01 29.20128	08 49 00.74	+14 59 42.6		691	1996 BT ₁	2001 10 23.18129	23 47 07.02	-01 09 41.4	18.5 R	699
1995 YZ ₁₅	1996 01 29.22362	08 48 59.30	+14 59 50.5	20.5 V	691	1996 BT ₁	2001 10 23.20491	23 47 06.05	-01 09 43.9		699
1995 YL ₂₅	1995 11 20.36648	03 28 13.65	+19 48 38.3	18.6 V	691	1996 BT ₁	2001 10 23.22830	23 47 05.19	-01 09 45.7		699
1995 YL ₂₅	1995 11 20.38854	03 28 12.42	+19 48 27.9		691	1996 BT ₁	2001 10 23.25175	23 47 04.25	-01 09 47.0		699
1995 YL ₂₅	1995 11 20.41053	03 28 11.18	+19 48 17.6		691	1996 BD ₂	2001 10 26.33458	05 03 57.88	+24 38 25.4	19.5	704
1995 YL ₂₅	1999 10 03.28259	01 15 25.98	+21 57 52.4	18.8	704	1996 BD ₂	2001 10 26.35115	05 03 57.46	+24 38 27.2	19.8	704
1995 YL ₂₅	1999 10 03.30503	01 15 24.71	+21 57 43.1	19.5	704	1996 BD ₂	2001 10 26.38422	05 03 56.70	+24 38 29.2	19.8	704
1995 YL ₂₅	1999 10 03.31619	01 15 24.12	+21 57 39.2	19.5	704	1996 BN ₂	2001 10 17.24555	01 03 15.89	+08 05 43.7	18.9	704
1995 YL ₂₅	1999 10 12.20341	01 08 10.62	+20 52 32.8	18.8	704	1996 BN ₂	2001 10 17.26157	01 03 14.94	+08 05 36.1	19.3	704
1995 YL ₂₅	1999 10 12.21766	01 08 09.95	+20 52 24.5	19.4	704	1996 BN ₂	2001 10 17.27754	01 03 14.03	+08 05 29.1	19.2	704
1995 YL ₂₅	1999 10 12.23328	01 08 09.10	+20 52 16.3	19.3	704	1996 BN ₂	2001 10 17.29352	01 03 13.09	+08 05 24.3	19.7	704
1995 YL ₂₅	1999 10 12.24720	01 08 08.44	+20 52 09.6	19.5	704	1996 BN ₂	2001 10 17.30986	01 03 11.94	+08 05 15.7	20.3	704
1995 YL ₂₅	1999 10 12.26113	01 08 07.69	+20 52 02.8	19.1	704	1996 BN ₂	2001 10 19.28321	01 01 19.46	+07 51 21.6	18.9	644
1995 YL ₂₅	2000 12 03.54377	07 50 29.74	+06 50 16.7	19.0	608	1996 BN ₂	2001 10 19.30363	01 01 18.24	+07 51 13.1	18.9	644
1995 YL ₂₅	2000 12 03.55432	07 50 29.49	+06 50 12.8	19.2	608	1996 BN ₂	2001 10 19.32489	01 01 17.00	+07 51 04.0	18.8	644
1995 YL ₂₅	2000 12 03.56538	07 50 29.30	+06 50 08.0	19.4	608	1996 BN ₂	2001 10 21.24526	00 59 29.57	+07 37 39.2	18.8	704
1995 YL ₂₅	2001 01 26.23347	07 08 13.79	+04 07 22.0	18.4	704	1996 BN ₂	2001 10 21.27179	00 59 28.07	+07 37 27.9	18.8	704
1995 YL ₂₅	2001 01 26.24854	07 08 12.99	+04 07 22.3	18.8	704	1996 BN ₂	2001 10 21.28942	00 59 27.05	+07 37 20.9	18.8	704
1995 YL ₂₅	2001 01 26.29342	07 08 10.66	+04 07 27.3	18.7	704	1996 BN ₂	2001 10 21.30585	00 59 26.12	+07 37 14.0	18.9	704
1996 AM	2001 10 15.35154	01 29 56.19	-03 59 46.4	16.8	644	1996 BN ₂	2001 10 21.32230	00 59 25.17	+07 37 07.8	18.9	704
1996 AM	2001 10 15.36208	01 29 55.53	-03 59 49.2	16.8	644	1996 BD ₄	2001 10 18.16340	22 54 08.20	+28 43 31.9	18.4	704
1996 AM	2001 10 15.37269	01 29 54.86	-03 59 51.9	16.7	644	1996 BD ₄	2001 10 18.17912	22 54 07.63	+28 43 21.5	18.3	704
1996 AM	2001 10 19.28008	01 26 00.09	-04 15 04.5	16.8 R	699	1996 BD ₄	2001 10 18.19484	22 54 07.08	+28 43 11.1	18.5	704
1996 AM	2001 10 19.30346	01 25 58.65	-04 15 08.8		699	1996 BD ₄	2001 10 18.21057	22 54 06.54	+28 43 00.8	18.5	704
1996 AM	2001 10 19.32689	01 25 57.14</									

1996 BB ₅	1996 02 17.45456	10 18 10.89	+17 29 07.9	691	1996 DR	2001 10 17.45010	05 41 49.29	+11 30 03.0	18.4	704	
1996 BB ₅	2001 03 24.32585	13 20 57.91	-10 10 58.1	18.7	704	1996 DR	2001 10 17.46607	05 41 49.44	-11 29 59.2	18.6	704
1996 BB ₅	2001 03 24.35204	13 20 56.57	-10 10 56.8	18.5	704	1996 DW	2001 10 21.32575	02 56 51.84	+25 43 33.4	19.1	704
1996 BB ₅	2001 03 24.36511	13 20 55.93	-10 10 56.3	19.0	704	1996 DW	2001 10 21.34376	02 56 50.71	+25 43 32.4	18.9	704
1996 BB ₅	2001 04 01.26964	13 14 10.54	-09 54 44.2	18.4	704	1996 DW	2001 10 21.35989	02 56 49.70	+25 43 31.9	19.2	704
1996 BB ₅	2001 04 01.28404	13 14 09.69	-09 54 42.7	18.7	704	1996 DW	2001 10 21.37593	02 56 48.68	+25 43 30.5	19.4	704
1996 BB ₅	2001 04 01.29846	13 14 09.01	-09 54 40.7	19.5	704	1996 DW	2001 10 21.39208	02 56 47.64	+25 43 30.6	19.2	704
1996 BB ₅	2001 04 01.31295	13 14 08.13	-09 54 38.7	19.2	704	1996 DR ₁	2001 10 17.16257	23 31 32.83	-03 10 26.6	19.4	644
1996 BB ₅	2001 04 01.32742	13 14 07.36	-09 54 36.7	19.3	704	1996 DR ₁	2001 10 17.18357	23 31 31.95	-03 10 28.3	19.3	644
1996 BB ₅	2001 04 16.30802	13 00 07.50	-09 13 25.1	18.0 R	699	1996 DR ₁	2001 10 17.20446	23 31 31.08	-03 10 29.7	19.6	644
1996 BB ₅	2001 04 16.34605	13 00 05.33	-09 13 18.3		699	1996 DR ₁	2001 10 24.08866	23 27 33.34	-03 16 20.5	18.9	704
1996 BB ₅	2001 04 16.38408	13 00 03.16	-09 13 11.6		699	1996 DR ₁	2001 10 24.10526	23 27 32.79	-03 16 20.8	19.2	704
1996 BB ₅	2001 04 16.42255	13 00 00.99	-09 13 05.4		699	1996 DR ₁	2001 10 24.12229	23 27 32.30	-03 16 20.7	19.0	704
1996 BB ₅	2001 04 18.27575	12 58 19.01	-09 07 39.7	17.7	704	1996 DR ₁	2001 10 24.13890	23 27 31.85	-03 16 20.6	18.9	704
1996 BB ₅	2001 04 18.29072	12 58 18.18	-09 07 36.3	18.5	704	1996 DR ₁	2001 10 24.15548	23 27 31.28	-03 16 21.4	19.2	704
1996 BB ₅	2001 04 18.30411	12 58 17.44	-09 07 34.8	18.0	704	1996 DR ₁	2001 10 25.08719	23 27 05.73	-03 16 32.3	20.3	644
1996 BB ₅	2001 04 18.31859	12 58 16.67	-09 07 30.7	18.0	704	1996 DR ₁	2001 10 25.09760	23 27 05.45	-03 16 32.4	20.6	644
1996 BB ₅	2001 04 18.33230	12 58 15.89	-09 07 28.9	18.0	704	1996 DR ₁	2001 10 25.10826	23 27 05.18	-03 16 32.2	19.9	644
1996 BB ₅	2001 04 24.43461	12 52 54.58	-08 50 04.4	19.7	608	1996 DS ₁	2001 10 14.58431	01 02 58.76	-00 31 53.6	19.9	608
1996 BB ₅	2001 04 24.44552	12 52 54.03	-08 50 02.6	19.3	608	1996 DS ₁	2001 10 14.59475	01 02 58.20	-00 31 58.3	20.1	608
1996 BB ₅	2001 04 24.45614	12 52 53.46	-08 50 00.4	19.5	608	1996 DS ₁	2001 10 14.60492	01 02 57.62	-00 32 02.7	20.0	608
1996 BJ ₇	2001 10 24.17378	01 44 19.45	+05 28 16.7	20.9 V	691	1996 DS ₁	2001 10 16.29113	01 01 25.18	-00 44 33.1	19.1	644
1996 BJ ₇	2001 10 24.19531	01 44 18.12	+05 28 10.7	21.0 V	691	1996 DS ₁	2001 10 16.31220	01 01 23.98	-00 44 42.4	18.8	644
1996 BJ ₇	2001 10 24.21663	01 44 16.81	+05 28 04.9	21.3 V	691	1996 DS ₁	2001 10 16.33355	01 01 22.76	-00 44 51.8	19.1	644
1996 BG ₈	2001 10 18.15908	21 44 09.99	-08 03 49.4	17.7	644	1996 DS ₁	2001 10 19.27464	00 58 44.02	-01 05 38.2	18.6 R	699
1996 BG ₈	2001 10 18.16967	21 44 10.48	-08 03 47.9	17.6	644	1996 DS ₁	2001 10 19.29800	00 58 42.77	-01 05 48.3		699
1996 BG ₈	2001 10 18.18019	21 44 10.99	-08 03 46.7	17.6	644	1996 DS ₁	2001 10 19.32142	00 58 41.43	-01 05 58.3		699
1996 BG ₈	2001 10 30.23457	21 56 27.48	-07 26 24.9	19.4	608	1996 DS ₁	2001 10 19.34487	00 58 40.19	-01 06 07.6		699
1996 BG ₈	2001 10 30.24527	21 56 28.23	-07 26 22.5	19.3	608	1996 DS ₁	2001 10 24.28163	00 54 27.55	-01 37 41.1	19.0	644
1996 BG ₈	2001 10 30.25570	21 56 28.90	-07 26 19.8	19.5	608	1996 DS ₁	2001 10 24.30189	00 54 26.52	-01 37 48.5	18.8	644
1996 BB ₁₁	1996 02 17.34461	09 08 29.32	+06 14 05.8	20.4 V	691	1996 DS ₁	2001 10 24.32316	00 54 25.41	-01 37 56.0	19.0	644
1996 BB ₁₁	1996 02 17.36683	09 08 27.97	+06 14 07.0		691	1996 DY ₁	2001 10 20.27166	01 45 18.95	+05 44 30.0	17.5	704
1996 BB ₁₁	1996 02 17.38795	09 08 26.68	+06 14 07.9		691	1996 DY ₁	2001 10 20.28810	01 45 17.92	+05 44 24.4	17.6	704
1996 BB ₁₁	1999 12 29.61447	08 25 24.23	+19 23 14.3	3 568		1996 DY ₁	2001 10 20.30452	01 45 16.91	+05 44 19.0	17.6	704
1996 BB ₁₁	1999 12 29.63415	08 25 23.23	+19 23 12.8	3 568		1996 DY ₁	2001 10 20.32096	01 45 15.91	+05 44 13.2	17.5	704
1996 BB ₁₁	2000 01 16.22837	08 08 09.57	+19 03 04.4	19.7 V	691	1996 DY ₁	2001 10 20.33740	01 45 14.89	+05 44 07.8	17.4	704
1996 BB ₁₁	2000 01 16.25073	08 08 08.06	+19 03 03.2	19.6 V	691	1996 DY ₁	2001 10 22.20697	01 43 23.07	+05 33 40.7	18.0	704
1996 BB ₁₁	2000 01 16.27276	08 08 06.58	+19 03 01.5	19.9 V	691	1996 DY ₁	2001 10 22.22341	01 43 22.04	+05 33 35.2	18.3	704
1996 BK ₁₇	2001 10 18.23181	00 38 52.36	+07 28 34.3	19.7	644	1996 DY ₁	2001 10 22.23990	01 43 21.04	+05 33 29.2	18.6	704
1996 BK ₁₇	2001 10 18.25292	00 38 51.11	+07 28 30.5	19.8	644	1996 DY ₁	2001 10 23.26528	01 42 19.67	+05 27 50.9	18.4	704
1996 BK ₁₇	2001 10 18.27321	00 38 49.88	+07 28 26.6	19.5	644	1996 DY ₁	2001 10 23.28169	01 42 18.65	+05 27 45.7	18.7	704
1996 BK ₁₇	2001 10 20.19399	00 37 01.95	+07 22 35.9	19.7 V	691	1996 DY ₁	2001 10 23.31450	01 42 16.63	+05 27 34.6	18.7	704
1996 BK ₁₇	2001 10 20.22935	00 36 59.91	+07 22 29.6	19.7 V	691	1996 DY ₁	2001 10 23.33092	01 42 15.65	+05 27 29.6	18.9	704
1996 BK ₁₇	2001 10 20.25216	00 36 58.60	+07 22 25.5	19.8 V	691	1996 DY ₁	2001 10 24.24971	01 41 21.03	+05 22 31.1	18.7	704
1996 BK ₁₇	2001 10 21.17216	00 36 08.58	+07 19 41.3	19.3	704	1996 DY ₁	2001 10 24.26624	01 41 20.02	+05 22 25.1	19.0	704
1996 BK ₁₇	2001 10 21.18852	00 36 07.68	+07 19 38.5	19.4	704	1996 DY ₁	2001 10 24.28279	01 41 18.99	+05 22 19.3	19.0	704
1996 BK ₁₇	2001 10 21.20489	00 36 06.76	+07 19 35.8	19.3	704	1996 DY ₁	2001 10 24.29933	01 41 17.96	+05 22 14.0	18.8	704
1996 BK ₁₇	2001 10 21.22127	00 36 05.85	+07 19 33.2	19.9	704	1996 DY ₁	2001 10 24.31588	01 41 16.98	+05 22 08.1	19.0	704
1996 BK ₁₇	2001 10 21.23765	00 36 04.91	+07 19 29.9	19.5	704	1996 DJ ₂	2001 10 17.23012	00 14 26.11	+00 27 05.2	18.7	644
1996 CP	2001 10 21.42107	08 08 35.40	+28 42 35.2	18.5	704	1996 DJ ₂	2001 10 17.25194	00 14 24.99	+00 27 00.9	18.7	644
1996 CP	2001 10 21.43834	08 08 36.38	+28 42 39.0	19.2	704	1996 DJ ₂	2001 10 17.27226	00 14 23.95	+00 26 56.7	19.0	644
1996 CP	2001 10 21.45482	08 08 37.34	+28 42 39.7	18.9	704	1996 DJ ₂	2001 10 20.19901	00 12 03.06	+00 17 26.6	19.4	704
1996 CP	2001 10 21.47229	08 08 38.33	+28 42 43.2	19.1	704	1996 DJ ₂	2001 10 20.21837	00 12 02.15	+00 17 22.3	19.5	704
1996 CP	2001 10 21.48953	08 08 39.26	+28 42 45.9	19.0	704	1996 DJ ₂	2001 10 20.23527	00 12 01.33	+00 17 19.8	19.4	704
1996 CP	2001 10 23.43062	08 10 30.39	+28 47 24.0	18.4 R	699	1996 DJ ₂	2001 10 20.25422	00 12 00.41	+00 17 16.2	19.4	704
1996 CP	2001 10 23.44171	08 10 31.05	+28 47 25.4		699	1996 DJ ₂	2001 10 23.18110	00 09 49.12	+00 08 46.6	18.5	704
1996 CP	2001 10 23.45274	08 10 31.58	+28 47 27.2		699	1996 DJ ₂	2001 10 23.19768	00 09 48.40	+00 08 44.6	18.9	704
1996 CP	2001 10 23.46377	08 10 32.26	+28 47 28.0		699	1996 DJ ₂	2001 10 23.21454	00 09 47.67	+00 08 42.0	18.9	704
1996 CP	2001 10 27.40736	08 14 05.08	+28 57 52.4	18.4	704	1996 DJ ₂	2001 10 23.23109	00 09 46.92	+00 08 39.9	19.2	704
1996 CP	2001 10 27.42374	08 14 05.92	+28 57 55.0	19.1	704	1996 DJ ₂	2001 10 23.24758	00 09 46.18	+00 08 36.7	19.1	704
1996 CP	2001 10 27.44045	08 14 06.77	+28 57 58.7	18.9	704	1996 DJ ₂	2001 10 24.16418	00 09 07.35	+00 06 10.9	18.6	704
1996 CP	2001 10 27.45686	08 14 07.63	+28 58 01.7	18.6	704	1996 DJ ₂	2001 10 24.18071	00 09 06.59	+00 06 08.3	19.0	704
1996 CP	2001 10 27.47327	08 14 08.44	+28 58 04.8	18.9	704	1996 DJ ₂	2001 10 24.19728	00 09 05.90	+00 06 06.3	19.2	704
1996 CJ ₁	2001 10 17.25199	02 22 37.87	+11 07 25.7	19.4	704	1996 DJ ₂	2001 10 24.21385	00 09 05.15	+00 06 03.6	19.4	704
1996 CJ ₁	2001 10 17.26801	02 22 36.88	+11 07 20.9	19.8	704	1996 DJ ₂	2001 10 24.23040	00 09 04.42	+00 06 01.0	19.4	704
1996 CJ ₁	2001 10 17.28399	02 22 35.92	+11 07 17.3	19.5	704	1996 DC ₃	2001 10 16.23244	00 30 47.21	-05 16 51.1	19.1	644
1996 CJ ₁	2001 10 17.29997	02 22 34.96	+11 07 14.3	19.6	704	1996 DC ₃	2001 10 16.25613	00 30 46.22	-05 17 01.1	19.0	644
1996 CJ ₁	2001 10 17.31632	02 22 33.94	+11 07 11.4	19.4	704	1996 DC ₃	2001 10 16.27696	00 30 45.37	-05 17 09.3	18.9	644
1996 CJ ₁	2001 10 22.21326	02 17 35.82	+10 47 24.9	18.7	704	1996 DC ₃	2001 10 24.22637	00 26 23.71	-06 02 09.3	19.1	644
1996 CJ ₁	2001 10 22.24619	02 17 33.71	+10 47 16.5	18.7	704	1996 DC ₃	2001 10 24.24756	00 26 23.06	-06 02 14.7	19.2	644
1996 CJ ₁	2001 10 22.28004	02 17 31.52	+10 47 08.0	18.7	704	1996 DC ₃	2001 10 24.26873	00 26 22.44	-06 02 20.4	19.0	644
1996 CJ ₁											

1996 ET ₂	2001 10 24.15788	23 39 40.14	-02 01 10.0	18.8	704	1996 FW ₁	2001 10 25.31512	02 14 21.87	+11 03 28.2	18.7	644
1996 ET ₂	2001 10 24.17441	23 39 39.69	-02 01 15.2	19.2	704	1996 FW ₁	2001 10 25.33771	02 14 20.50	+11 03 21.2	19.2	644
1996 ET ₂	2001 10 24.19097	23 39 39.22	-02 01 18.7	19.3	704	1996 FW ₁	2001 10 26.30658	02 13 23.42	+10 58 19.6	18.1	704
1996 ET ₂	2001 10 24.20750	23 39 38.68	-02 01 23.5	19.4	704	1996 FW ₁	2001 10 26.32331	02 13 22.43	+10 58 14.8	18.5	704
1996 ET ₂	2001 10 24.22408	23 39 38.24	-02 01 27.8	19.4	704	1996 FW ₁	2001 10 26.33988	02 13 21.40	+10 58 09.3	18.5	704
1996 EW ₇	2001 10 20.35322	03 14 16.52	+15 15 48.7	19.1	704	1996 FW ₁	2001 10 26.35637	02 13 20.39	+10 58 04.3	18.6	704
1996 EW ₇	2001 10 20.40229	03 14 13.82	+15 15 37.2	19.8	704	1996 FW ₁	2001 10 26.37293	02 13 19.38	+10 57 59.3	18.5	704
1996 EW ₇	2001 10 20.41883	03 14 12.96	+15 15 32.2	19.7	704	1996 FW ₄	2001 10 19.10177	22 30 49.11	-08 56 32.9	18.5	644
1996 EW ₇	2001 10 25.41173	03 09 40.19	+14 53 57.5	20.7	644	1996 FW ₄	2001 10 19.12303	22 30 48.95	-08 56 27.4	18.5	644
1996 EW ₇	2001 10 25.43288	03 09 38.90	+14 53 51.6	20.0	644	1996 FW ₄	2001 10 19.14421	22 30 48.78	-08 56 22.0	18.5	644
1996 EW ₇	2001 10 25.45634	03 09 37.54	+14 53 45.2	20.4	644	1996 FW ₄	2001 10 23.09305	22 30 46.15	-08 38 07.5	17.7	704
1996 EH ₁₀	2001 10 17.09864	22 48 10.92	-06 53 07.3	17.8	644	1996 FW ₄	2001 10 23.10969	22 30 46.21	-08 38 02.0	18.0	704
1996 EH ₁₀	2001 10 17.11965	22 48 11.02	-06 53 04.5	18.0	644	1996 FW ₄	2001 10 23.12632	22 30 46.24	-08 37 56.9	18.4	704
1996 EH ₁₀	2001 10 17.14167	22 48 11.15	-06 53 01.6	18.1	644	1996 FW ₄	2001 10 23.14387	22 30 46.19	-08 37 51.6	18.6	704
1996 EH ₁₀	2001 10 19.15356	22 48 32.04	-06 48 06.3	18.4	644	1996 FW ₄	2001 10 23.16051	22 30 46.25	-08 37 46.0	17.7	704
1996 EH ₁₀	2001 10 19.17477	22 48 32.24	-06 48 02.9	18.6	644	1996 FW ₄	2001 10 24.07792	22 30 50.86	-08 33 11.3	17.1	704
1996 EH ₁₀	2001 10 19.19597	22 48 32.44	-06 47 59.5	18.7	644	1996 FW ₄	2001 10 24.09459	22 30 50.92	-08 33 05.9	17.6	704
1996 EH ₁₀	2001 10 23.09561	22 49 37.12	-06 36 18.8	18.1	704	1996 FW ₄	2001 10 24.11119	22 30 51.00	-08 33 00.8	17.8	704
1996 EH ₁₀	2001 10 23.11224	22 49 37.44	-06 36 15.2	18.6	704	1996 FW ₄	2001 10 24.12823	22 30 51.07	-08 32 55.3	17.4	704
1996 EH ₁₀	2001 10 23.12983	22 49 37.75	-06 36 11.9	18.8	704	1996 FW ₄	2001 10 24.14481	22 30 51.10	-08 32 49.7	17.4	704
1996 EH ₁₀	2001 10 23.14641	22 49 38.04	-06 36 08.5	18.4	704	1996 FJ ₉	2001 10 18.40560	06 06 31.44	+20 24 29.3	18.5	704
1996 EH ₁₀	2001 10 23.16305	22 49 38.33	-06 36 04.8	18.3	704	1996 FJ ₉	2001 10 18.43735	06 06 32.09	+20 24 26.7	18.9	704
1996 EH ₁₀	2001 10 24.08049	22 49 58.31	-06 32 57.7	18.3	704	1996 FJ ₉	2001 10 18.46939	06 06 32.70	+20 24 23.1	18.8	704
1996 EH ₁₀	2001 10 24.09714	22 49 58.65	-06 32 54.2	18.2	704	1996 FT ₁₀	2001 10 17.25276	02 10 28.62	+14 15 15.7	18.6	704
1996 EH ₁₀	2001 10 24.11418	22 49 58.97	-06 32 50.4	18.2	704	1996 FT ₁₀	2001 10 17.26833	02 10 27.60	+14 15 14.4	18.9	704
1996 EH ₁₀	2001 10 24.13079	22 49 59.29	-06 32 46.9	18.2	704	1996 FT ₁₀	2001 10 17.28403	02 10 26.53	+14 15 13.4	18.9	704
1996 EH ₁₀	2001 10 24.14737	22 49 59.67	-06 32 43.7	18.5	704	1996 FT ₁₀	2001 10 17.29977	02 10 25.49	+14 15 12.8	18.9	704
1996 EP ₁₀	2001 10 17.15571	23 17 55.82	-04 03 53.1	19.2	644	1996 FT ₁₀	2001 10 17.31552	02 10 24.42	+14 15 11.5	18.8	704
1996 EP ₁₀	2001 10 17.17650	23 17 55.29	-04 03 54.8	19.3	644	1996 FT ₁₀	2001 10 19.38489	02 08 09.48	+14 12 38.4	19.8	644
1996 EP ₁₀	2001 10 17.19739	23 17 54.75	-04 03 56.6	19.5	644	1996 FT ₁₀	2001 10 19.40607	02 08 08.03	+14 12 36.8	19.8	644
1996 EP ₁₀	2001 10 17.35906	23 17 50.55	-04 04 11.2	20.3	644	1996 FT ₁₀	2001 10 19.42713	02 08 06.60	+14 12 34.6	19.9	644
1996 EP ₁₀	2001 10 17.38024	23 17 50.03	-04 04 13.2	19.7	644	1996 FT ₁₀	2001 10 21.33610	02 06 00.19	+14 09 56.1	17.7	704
1996 EP ₁₀	2001 10 17.40265	23 17 49.49	-04 04 15.0	20.6	644	1996 FT ₁₀	2001 10 21.35243	02 05 59.13	+14 09 52.2	20.4	704
1996 EO ₁₂	2001 10 19.41801	04 55 36.06	+36 25 22.9	17.8	704	1996 FT ₁₀	2001 10 21.36876	02 05 57.95	+14 09 53.6	18.2	704
1996 EO ₁₂	2001 10 19.43473	04 55 36.35	+36 25 26.9	18.0	704	1996 FT ₁₀	2001 10 21.38510	02 05 56.82	+14 09 52.1	18.3	704
1996 EO ₁₂	2001 10 19.45156	04 55 36.61	+36 25 30.5	18.1	704	1996 FT ₁₀	2001 10 21.40145	02 05 55.71	+14 09 50.6	18.5	704
1996 EO ₁₂	2001 10 19.46959	04 55 36.86	+36 25 34.9	17.9	704	1996 FN ₁₈	2001 10 18.32472	03 58 28.95	+23 37 03.9	18.6	704
1996 EO ₁₂	2001 10 19.48628	04 55 37.11	+36 25 38.2	18.1	704	1996 FN ₁₈	2001 10 18.34055	03 58 28.41	+23 37 04.4	18.5	704
1996 EO ₁₂	2001 10 25.36363	04 56 36.51	+36 45 02.0	18.4	704	1996 FN ₁₈	2001 10 18.35625	03 58 27.79	+23 37 06.5	19.0	704
1996 EO ₁₂	2001 10 25.38059	04 56 36.35	+36 45 05.8	19.2	704	1996 FN ₁₈	2001 10 18.37295	03 58 27.20	+23 37 08.2	19.4	704
1996 EO ₁₂	2001 10 25.39818	04 56 36.41	+36 45 09.6	19.8	704	1996 FN ₁₈	2001 10 18.38944	03 58 26.59	+23 37 09.3	19.1	704
1996 EO ₁₂	2001 10 25.41454	04 56 36.24	+36 45 14.2	20.1	704	1996 FN ₁₈	2001 10 21.42081	03 56 34.99	+23 40 33.2	18.8	704
1996 EO ₁₂	2001 10 25.43091	04 56 36.18	+36 45 16.4	18.2	704	1996 FN ₁₈	2001 10 21.43743	03 56 34.33	+23 40 33.8	18.9	704
1996 FM ₁	2001 10 18.24986	01 44 52.76	+19 43 38.5	18.6	704	1996 FN ₁₈	2001 10 21.45403	03 56 33.61	+23 40 34.5	19.0	704
1996 FM ₁	2001 10 18.26628	01 44 51.70	+19 43 32.9	18.4	704	1996 FN ₁₈	2001 10 21.47064	03 56 32.92	+23 40 35.1	18.9	704
1996 FM ₁	2001 10 18.28279	01 44 50.65	+19 43 27.5	18.6	704	1996 FN ₁₈	2001 10 27.32959	03 52 08.87	+23 44 30.3	18.0	704
1996 FM ₁	2001 10 18.29899	01 44 49.63	+19 43 22.2	18.5	704	1996 FN ₁₈	2001 10 27.34595	03 52 07.99	+23 44 31.0	18.3	704
1996 FM ₁	2001 10 18.31537	01 44 48.61	+19 43 17.6	18.4	704	1996 FN ₁₈	2001 10 27.36224	03 52 07.12	+23 44 30.6	18.3	704
1996 FM ₁	2001 10 20.45885	01 42 38.58	+19 31 12.1	18.2	644	1996 FN ₁₈	2001 10 27.37957	03 52 06.25	+23 44 31.7	18.2	704
1996 FM ₁	2001 10 20.48020	01 42 37.25	+19 31 04.4	18.2	644	1996 FN ₁₈	2001 10 27.39625	03 52 05.40	+23 44 31.5	18.6	704
1996 FM ₁	2001 10 20.50143	01 42 35.94	+19 30 56.7	18.3	644	1996 GR	2001 10 17.33865	03 10 25.65	+14 00 54.6	20.0	704
1996 FM ₁	2001 10 21.25071	01 41 51.00	+19 26 33.2	18.4	704	1996 GR	2001 10 17.35405	03 10 24.94	+14 00 50.5	20.1	704
1996 FM ₁	2001 10 21.26692	01 41 49.98	+19 26 26.9	18.5	704	1996 GR	2001 10 17.36957	03 10 24.15	+14 00 48.1	19.8	704
1996 FM ₁	2001 10 21.28471	01 41 48.81	+19 26 20.8	18.4	704	1996 GR	2001 10 17.38654	03 10 23.28	+14 00 44.0	19.3	704
1996 FM ₁	2001 10 21.30134	01 41 47.79	+19 26 14.8	18.8	704	1996 GR	2001 10 18.46570	03 09 31.14	+13 56 58.2	18.7	644
1996 FM ₁	2001 10 21.31774	01 41 46.88	+19 26 09.3	19.4	704	1996 GR	2001 10 18.47630	03 09 30.60	+13 56 56.2	18.9	644
1996 FM ₁	2001 10 22.28685	01 40 47.94	+19 20 17.3	18.2	704	1996 GR	2001 10 18.48684	03 09 30.06	+13 56 53.4	19.0	644
1996 FM ₁	2001 10 22.30510	01 40 46.81	+19 20 10.6	18.9	704	1996 GR	2001 10 20.35221	03 07 56.71	+13 50 10.7	17.9	704
1996 FM ₁	2001 10 22.32195	01 40 45.63	+19 20 04.3	18.7	704	1996 GR	2001 10 20.36856	03 07 55.88	+13 50 07.1	18.4	704
1996 FM ₁	2001 10 22.33881	01 40 44.58	+19 19 57.5	18.5	704	1996 GR	2001 10 20.38491	03 07 54.95	+13 50 03.4	18.2	704
1996 FM ₁	2001 10 23.23867	01 39 50.31	+19 14 23.8	18.5 V	333	1996 GR	2001 10 20.40128	03 07 54.09	+13 49 59.8	18.3	704
1996 FM ₁	2001 10 23.26455	01 39 48.70	+19 14 14.1	18.6 V	333	1996 GR	2001 10 20.41782	03 07 53.21	+13 49 55.7	18.4	704
1996 FM ₁	2001 10 23.28618	01 39 47.32	+19 14 06.0	18.6 V	333	1996 GR	2001 10 21.37491	03 07 03.51	+13 46 25.0	18.9 V	691
1996 FM ₁	2001 10 28.23201	01 34 52.22	+18 41 30.9	18.1	704	1996 GR	2001 10 21.39643	03 07 02.34	+13 46 19.7	18.8 V	691
1996 FM ₁	2001 10 28.26467	01 34 50.23	+18 41 17.9	18.6	704	1996 GR	2001 10 21.41777	03 07 01.18	+13 46 15.5	18.9 V	691
1996 FM ₁	2001 10 28.29717	01 34 48.20	+18 41 05.3	18.2	704	1996 GR	2001 10 22.29535	03 06 14.65	+13 42 57.4	19.0	704
1996 FP ₁	2001 10 19.51017	03 18 43.35	+21 31 36.0	20.0	644	1996 GR	2001 10 22.31175	03 06 13.75	+13 42 53.4	18.7	704
1996 FP ₁	2001 10 19.52064	03 18 43.03	+21 31 34.9	20.7	644	1996 GR	2001 10 22.32922	03 06 12.73	+13 42 49.7	19.1	704
1996 FP ₁	2001 10 19.53124	03 18 42.65	+21 31 34.1	20.4	644	1996 GR	2001 10 22.34580	03 06 11.88	+13 42 46.8	19.1	704
1996 FP ₁	2001 10 21.34738	03 17 42.04	+21 29 05.8	19.5	704	1996 GR	2001 10 22.36232	03 06 10.96	+13 42 41.9	19.3	704
1996 FP ₁	2001 10 21.36371	03 17 41.48	+21 29 05.4	19.8							

1996 GC ₁	2001 10 24.37444	02 32 43.19	+10 11 09.0	19.0	704	1996 GZ ₂₀	2001 10 22.34075	02 09 50.27	+16 07 53.7	19.0	704
1996 GC ₁	2001 10 24.39082	02 32 42.26	+10 11 03.1	19.6	704	1996 GZ ₂₀	2001 10 22.35744	02 09 49.15	+16 07 53.3	19.4	704
1996 GC ₁	2001 10 24.41168	02 32 41.06	+10 10 57.4	19.5 V	691	1996 GZ ₂₀	2001 10 23.25151	02 08 48.38	+16 06 42.2	18.9	704
1996 GC ₁	2001 10 24.43346	02 32 39.79	+10 10 50.5	19.5 V	691	1996 GZ ₂₀	2001 10 23.25492	02 08 48.12	+16 06 41.8	18.6	704
1996 GC ₁	2001 10 24.46678	02 32 37.84	+10 10 39.9	19.3 V	691	1996 GZ ₂₀	2001 10 23.26764	02 08 47.25	+16 06 40.6	18.7	704
1996 GC ₁	2001 10 25.35068	02 31 47.51	+10 06 05.9	20.8	644	1996 GZ ₂₀	2001 10 23.27132	02 08 46.95	+16 06 40.6	18.6	704
1996 GC ₁	2001 10 25.37191	02 31 46.28	+10 05 59.2	19.5	644	1996 GZ ₂₀	2001 10 23.28517	02 08 46.03	+16 06 38.3	19.2	704
1996 GC ₁	2001 10 25.39293	02 31 45.00	+10 05 52.4	19.3	644	1996 GZ ₂₀	2001 10 23.28772	02 08 45.81	+16 06 39.3	18.8	704
1996 GM ₅	2001 10 14.58483	01 02 17.49	+01 19 28.7	19.6	608	1996 GZ ₂₀	2001 10 23.30144	02 08 44.86	+16 06 37.4	19.0	704
1996 GM ₅	2001 10 14.59528	01 02 16.87	+01 19 24.8	19.7	608	1996 GZ ₂₀	2001 10 23.30413	02 08 44.66	+16 06 38.1	18.4	704
1996 GM ₅	2001 10 14.60545	01 02 16.31	+01 19 20.9	19.6	608	1996 GZ ₂₀	2001 10 23.31764	02 08 43.73	+16 06 37.0	19.2	704
1996 GM ₅	2001 10 20.26312	00 56 58.63	+00 45 03.7	18.8	704	1996 GZ ₂₀	2001 10 23.32054	02 08 43.49	+16 06 36.9	18.9	704
1996 GM ₅	2001 10 20.27955	00 56 57.68	+00 44 57.7	19.1	704	1996 GZ ₂₀	2001 10 24.22554	02 07 41.71	+16 05 20.8	18.7 V	333
1996 GM ₅	2001 10 20.29597	00 56 56.73	+00 44 51.5	19.0	704	1996 GZ ₂₀	2001 10 24.24712	02 07 40.15	+16 05 18.8	18.6 V	333
1996 GM ₅	2001 10 20.31240	00 56 55.85	+00 44 46.4	18.8	704	1996 GZ ₂₀	2001 10 24.26895	02 07 38.63	+16 05 16.6	18.9 V	333
1996 GM ₅	2001 10 20.32884	00 56 54.89	+00 44 40.0	19.1	704	1996 GZ ₂₀	2001 10 25.21916	02 06 33.37	+16 03 52.1	18.6 V	333
1996 GM ₅	2001 10 22.19837	00 55 13.96	+00 34 10.7	19.3	704	1996 GZ ₂₀	2001 10 25.24080	02 06 31.86	+16 03 51.1	19.0 V	333
1996 GM ₅	2001 10 22.21480	00 55 13.04	+00 34 05.2	18.7	704	1996 GZ ₂₀	2001 10 25.26259	02 06 30.35	+16 03 49.1	18.4 V	333
1996 GM ₅	2001 10 22.23124	00 55 12.16	+00 33 59.0	18.9	704	1996 GZ ₂₀	2001 10 26.20712	02 05 25.32	+16 02 22.4	19.1 V	333
1996 GM ₅	2001 10 22.24773	00 55 11.23	+00 33 53.4	18.5	704	1996 GZ ₂₀	2001 10 26.23769	02 05 23.14	+16 02 19.5	18.9 V	333
1996 GM ₅	2001 10 23.25675	00 54 17.70	+00 28 25.4	18.4	704	1996 GZ ₂₀	2001 10 26.25944	02 05 21.55	+16 02 17.7	18.6 V	333
1996 GM ₅	2001 10 23.27314	00 54 16.79	+00 28 20.3	18.6	704	1996 HM	1996 05 10.15665	13 38 46.84	-03 16 27.0	19.4 V	691
1996 GM ₅	2001 10 23.28955	00 54 15.87	+00 28 15.2	18.8	704	1996 HM	1996 05 10.17801	13 38 45.99	-03 16 20.6		691
1996 GM ₅	2001 10 23.30596	00 54 14.99	+00 28 09.2	18.6	704	1996 HM	1996 05 10.20835	13 38 44.71	-03 16 11.0		691
1996 GM ₅	2001 10 23.32237	00 54 14.11	+00 28 04.4	18.9	704	1996 HM	2000 03 11.37709	11 56 44.70	+01 04 15.3	19.7	704
1996 GM ₅	2001 10 24.17176	00 53 30.02	+00 23 35.2	18.0	704	1996 HM	2000 03 11.40872	11 56 43.06	+01 04 29.8	19.6	704
1996 GM ₅	2001 10 24.18831	00 53 29.16	+00 23 29.8	18.5	704	1996 HM	2000 03 11.42148	11 56 42.42	+01 04 36.4	19.8	704
1996 GM ₅	2001 10 24.20485	00 53 28.25	+00 23 24.8	18.4	704	1996 HM	2000 03 11.44016	11 56 41.48	+01 04 44.6	19.9	704
1996 GM ₅	2001 10 24.22141	00 53 27.36	+00 23 19.9	19.0	704	1996 HM	2000 04 06.18941	11 34 59.80	+04 27 29.6	20.3 V	691
1996 GM ₅	2001 10 24.23797	00 53 26.48	+00 23 14.8	19.0	704	1996 HM	2000 04 06.21063	11 34 58.83	+04 27 38.2	20.2 V	691
1996 GK ₁₀	2001 10 16.32929	01 00 55.89	+04 53 33.2	20.1 V	691	1996 HM	2000 04 06.23168	11 34 57.85	+04 27 47.1	20.0 V	691
1996 GK ₁₀	2001 10 16.35080	01 00 54.62	+04 53 24.2	20.0 V	691	1996 HM	2001 09 19.35406	01 19 17.06	+05 27 51.3	19.8	704
1996 GK ₁₀	2001 10 16.37262	01 00 53.30	+04 53 15.3	20.4 V	691	1996 HM	2001 09 19.36820	01 19 16.44	+05 27 45.3	20.1	704
1996 GZ ₁₁	2001 08 28.28798	00 51 32.86	-08 17 19.2	18.5	644	1996 HM	2001 09 19.38234	01 19 15.77	+05 27 40.1	20.0	704
1996 GZ ₁₁	2001 08 28.30919	00 51 32.50	-08 17 23.9	18.4	644	1996 HQ	2001 10 26.35164	05 11 28.34	+23 11 21.1	19.9	704
1996 GZ ₁₁	2001 08 28.33050	00 51 32.13	-08 17 29.2	18.5	644	1996 HQ	2001 10 26.36813	05 11 28.04	+23 11 23.1	19.9	704
1996 GZ ₁₁	2001 09 11.30064	00 44 51.88	-09 18 15.1	18.0 R	699	1996 HQ	2001 10 26.38471	05 11 27.58	+23 11 25.7	19.8	704
1996 GZ ₁₁	2001 09 11.32408	00 44 50.89	-09 18 21.8		699	1996 HH ₁	2001 10 18.41201	07 16 31.84	+18 31 09.5	18.9	704
1996 GZ ₁₁	2001 09 11.34761	00 44 49.83	-09 18 27.8		699	1996 HH ₁	2001 10 18.42779	07 16 33.12	+18 31 06.2	19.0	704
1996 GZ ₁₁	2001 09 11.37116	00 44 48.76	-09 18 34.6		699	1996 HH ₁	2001 10 18.45992	07 16 35.78	+18 31 00.0	18.9	704
1996 GZ ₁₁	2001 09 12.34172	00 44 07.56	-09 22 53.6	18.3	704	1996 HH ₁	2001 10 18.47584	07 16 37.06	+18 30 57.0	19.5	704
1996 GZ ₁₁	2001 09 12.35587	00 44 06.92	-09 22 57.6	18.6	704	1996 HH ₁	2001 10 19.57425	07 18 05.06	+18 27 46.4	19.7	608
1996 GZ ₁₁	2001 09 12.36998	00 44 06.27	-09 23 01.4	18.6	704	1996 HH ₁	2001 10 19.58441	07 18 05.82	+18 27 44.8	19.2	608
1996 GZ ₁₁	2001 09 12.38411	00 44 05.61	-09 23 05.5	18.3	704	1996 HH ₁	2001 10 19.59485	07 18 06.62	+18 27 43.0	19.3	608
1996 GZ ₁₁	2001 09 12.39822	00 44 05.00	-09 23 09.2	18.4	704	1996 HH ₁	2001 10 28.39536	07 28 45.72	+18 03 01.8	18.6	704
1996 GZ ₁₁	2001 09 18.37464	00 39 19.18	-09 48 38.6	17.8 R	699	1996 HH ₁	2001 10 28.41170	07 28 46.79	+18 02 59.6	18.7	704
1996 GZ ₁₁	2001 09 18.39350	00 39 18.16	-09 48 43.7		699	1996 HH ₁	2001 10 28.42820	07 28 47.86	+18 02 57.2	18.9	704
1996 GZ ₁₁	2001 09 18.41240	00 39 17.08	-09 48 46.3		699	1996 HH ₁	2001 10 28.44456	07 28 48.91	+18 02 55.2	18.9	704
1996 GZ ₁₁	2001 09 18.43135	00 39 16.09	-09 48 51.9		699	1996 HC ₂	2001 10 24.48272	08 44 44.39	+17 52 06.1	22.1 V	291
1996 GP ₁₄	2001 10 17.16143	23 31 34.14	-06 33 00.3	19.6	644	1996 HC ₂	2001 10 24.49900	08 44 45.28	+17 52 03.2	21.3 V	291
1996 GP ₁₄	2001 10 17.18241	23 31 33.56	-06 33 03.3	19.8	644	1996 HC ₂	2001 10 24.51511	08 44 46.16	+17 52 00.7	21.4 V	291
1996 GP ₁₄	2001 10 17.20323	23 31 33.00	-06 33 06.6	19.6	644	1996 HH ₆	2001 10 16.27003	00 31 09.87	+01 28 57.3	18.5 V	291
1996 GX ₁₅	2001 06 16.52446	22 07 34.06	-20 32 33.5	19.9	608	1996 HH ₆	2001 10 16.29001	00 31 09.01	+01 28 47.0	18.5 V	291
1996 GX ₁₅	2001 06 16.53534	22 07 34.67	-20 32 32.1	20.4	608	1996 HH ₆	2001 10 16.31053	00 31 08.11	+01 28 36.4	19.0 V	291
1996 GX ₁₅	2001 06 16.54661	22 07 35.31	-20 32 32.5	20.7	608	1996 HH ₆	2001 10 17.27818	00 30 29.38	+01 20 20.9	18.1	644
1996 GX ₁₅	2001 08 19.27478	22 10 20.79	-23 50 15.2	17.0	704	1996 HH ₆	2001 10 17.29913	00 30 28.50	+01 20 10.3	19.0	644
1996 GX ₁₅	2001 08 19.28745	22 10 20.15	-23 50 17.9	17.1	704	1996 HH ₆	2001 10 17.32008	00 30 27.60	+01 19 59.8	19.4	644
1996 GX ₁₅	2001 08 19.30013	22 10 19.52	-23 50 19.5	17.4	704	1996 HH ₆	2001 10 19.18137	00 29 16.30	+01 04 32.3	18.0 R	699
1996 GX ₁₅	2001 08 19.31297	22 10 18.86	-23 50 21.9	17.5	704	1996 HH ₆	2001 10 19.20488	00 29 15.33	+01 04 20.1		699
1996 GX ₁₅	2001 08 19.32562	22 10 18.19	-23 50 23.9	17.4	704	1996 HH ₆	2001 10 19.22836	00 29 14.36	+01 04 09.1		699
1996 GX ₁₅	2001 08 23.33649	22 07 10.01	-24 00 17.8	17.7	608	1996 HH ₆	2001 10 19.25168	00 29 13.49	+01 03 57.4		699
1996 GX ₁₅	2001 08 23.34713	22 07 09.45	-24 00 18.9	17.5	608	1996 HH ₆	2001 10 20.25881	00 28 36.33	+00 55 52.0	17.4	704
1996 GX ₁₅	2001 08 23.35777	22 07 08.93	-24 00 20.7	17.7	608	1996 HH ₆	2001 10 20.27524	00 28 35.67	+00 55 43.7	18.1	704
1996 GX ₁₅	2001 08 23.51273	22 07 00.98	-24 00 39.2	17.8	608	1996 HH ₆	2001 10 20.29168	00 28 35.04	+00 55 36.4	17.7	704
1996 GX ₁₅	2001 08 23.52333	22 07 00.47	-24 00 40.1	17.7	608	1996 HH ₆	2001 10 20.30811	00 28 34.42	+00 55 28.2	17.9	704
1996 GX ₁₅	2001 08 23.53462	22 06 59.87	-24 00 41.3	17.7	608	1996 HH ₆	2001 10 20.32455	00 28 33.79	+00 55 20.7	17.8	704
1996 GX ₁₅	2001 09 07.14564	21 56 39.17	-24 03 11.8	17.8	644	1996 HH ₆	2001 10 23.18412	00 26 55.86	+00 33 26.4	18.3	704
1996 GX ₁₅	2001 09 07.16665	21 56 38.37	-24 03 09.8	17.4	644	1996 HH ₆	2001 10 23.20083	00 26 55.27	+00 33 18.9	18.5	704
1996 GX ₁₅	2001 09 07.18826	21 56 37.55	-24 03 08.1	17.4	644	1996 HH ₆	2001 10 23.21758	00 26 54.68	+00 33 11.4	18.4	704
1996 GX ₁₅	2001 09 10.25200	21 54 57.52	-23 56 36.2	17.1 R	699	1996 HH ₆	2001 10 23.25061	00 26 53.53	+00 32 57.3	18.4	704
1996 GX ₁₅	2001 09 10.27549	21 54 56.74									

1996 HU ₁₂	2001 10 26.30869	02 47 47.24	+15 39 49.0	17.4	704	1996 HO ₂₀	2001 10 23.38065	03 10 53.88	+16 09 12.8	19.3	704
1996 HU ₁₂	2001 10 26.32542	02 47 46.15	+15 39 47.7	17.6	704	1996 HO ₂₀	2001 10 23.39426	03 10 53.09	+16 09 11.4	19.2 V	291
1996 HU ₁₂	2001 10 26.34199	02 47 45.11	+15 39 45.9	17.7	704	1996 HO ₂₀	2001 10 23.39706	03 10 52.96	+16 09 10.2	19.0	704
1996 HU ₁₂	2001 10 26.35848	02 47 44.06	+15 39 44.2	17.8	704	1996 HO ₂₀	2001 10 23.41416	03 10 51.99	+16 09 07.3	19.5	704
1996 HU ₁₂	2001 10 26.37505	02 47 42.98	+15 39 42.8	18.0	704	1996 HO ₂₀	2001 10 24.33281	03 10 01.92	+16 06 33.0	18.9	704
1996 HU ₁₂	2001 10 26.40381	02 47 41.20	+15 39 39.8	17.9	644	1996 HO ₂₀	2001 10 24.34919	03 10 00.96	+16 06 30.1	19.2	704
1996 HU ₁₂	2001 10 26.42823	02 47 39.62	+15 39 37.3	17.8	644	1996 HO ₂₀	2001 10 24.36559	03 10 00.05	+16 06 27.0	19.3	704
1996 HU ₁₂	2001 10 26.45073	02 47 38.19	+15 39 35.0	17.8	644	1996 HO ₂₀	2001 10 24.38197	03 09 59.13	+16 06 24.2	19.1	704
1996 HC ₁₆	2001 10 17.25008	01 55 00.64	+08 28 24.6	18.2	704	1996 HO ₂₀	2001 10 24.39836	03 09 58.18	+16 06 21.1	19.1	704
1996 HC ₁₆	2001 10 17.26610	01 54 59.63	+08 28 21.8	18.6	704	1996 HO ₂₀	2001 10 25.41056	03 09 01.94	+16 03 27.5	18.7	644
1996 HC ₁₆	2001 10 17.28208	01 54 58.61	+08 28 18.8	18.4	704	1996 HO ₂₀	2001 10 25.43173	03 09 00.72	+16 03 23.7	18.8	644
1996 HC ₁₆	2001 10 17.29806	01 54 57.56	+08 28 16.0	18.2	704	1996 HO ₂₀	2001 10 25.45516	03 08 59.38	+16 03 19.5	18.8	644
1996 HC ₁₆	2001 10 17.31441	01 54 56.53	+08 28 13.0	18.3	704	1996 HO ₂₀	2001 10 26.31031	03 08 11.24	+16 00 48.3	19.2	704
1996 HC ₁₆	2001 10 17.49341	01 54 45.06	+08 27 42.0	17.7	644	1996 HO ₂₀	2001 10 26.34361	03 08 09.33	+16 00 42.8	19.4	704
1996 HC ₁₆	2001 10 17.51445	01 54 43.73	+08 27 38.3	17.6	644	1996 HO ₂₀	2001 10 26.36010	03 08 08.29	+16 00 40.6	19.9	704
1996 HC ₁₆	2001 10 17.53850	01 54 42.18	+08 27 34.2	17.9	644	1996 HO ₂₀	2001 10 26.37667	03 08 07.35	+16 00 36.1	19.4	704
1996 HC ₁₆	2001 10 20.27342	01 51 49.93	+08 19 58.3	16.7	704	1996 HO ₂₀	2001 10 27.28167	03 07 15.84	+15 57 54.9	18.9 R	699
1996 HC ₁₆	2001 10 20.28986	01 51 48.84	+08 19 55.6	17.1	704	1996 HO ₂₀	2001 10 27.30359	03 07 14.55	+15 57 50.2		699
1996 HC ₁₆	2001 10 20.30628	01 51 47.77	+08 19 52.9	17.0	704	1996 HO ₂₀	2001 10 27.32547	03 07 13.22	+15 57 47.0		699
1996 HC ₁₆	2001 10 20.32272	01 51 46.69	+08 19 50.2	16.9	704	1996 HO ₂₀	2001 10 27.34738	03 07 12.12	+15 57 44.2		699
1996 HC ₁₆	2001 10 20.33917	01 51 45.61	+08 19 47.5	17.1	704	1996 HT ₂₀	2001 10 17.23012	00 12 28.32	-00 22 20.8	19.3	644
1996 HC ₁₆	2001 10 21.23983	01 50 48.47	+08 17 18.1	17.8	704	1996 HT ₂₀	2001 10 17.25194	00 12 27.28	-00 22 27.3	19.2	644
1996 HC ₁₆	2001 10 21.24170	01 50 48.32	+08 17 17.4	17.3	704	1996 HT ₂₀	2001 10 17.27226	00 12 26.32	-00 22 33.0	19.6	644
1996 HC ₁₆	2001 10 21.25604	01 50 47.38	+08 17 15.1	18.0	704	1996 HT ₂₀	2001 10 19.17980	00 11 01.46	-00 31 43.4	19.0 R	699
1996 HC ₁₆	2001 10 21.26823	01 50 46.56	+08 17 13.2	17.5	704	1996 HT ₂₀	2001 10 19.20330	00 11 00.43	-00 31 50.8		699
1996 HC ₁₆	2001 10 21.27226	01 50 46.31	+08 17 12.5	17.9	704	1996 HT ₂₀	2001 10 19.22680	00 10 59.32	-00 31 56.8		699
1996 HC ₁₆	2001 10 21.28568	01 50 45.42	+08 17 10.1	17.7	704	1996 HT ₂₀	2001 10 19.25012	00 10 58.29	-00 32 02.9		699
1996 HC ₁₆	2001 10 21.29046	01 50 45.12	+08 17 09.6	17.8	704	1996 HT ₂₀	2001 10 20.18235	00 10 18.43	-00 36 19.9	19.2	704
1996 HC ₁₆	2001 10 21.30228	01 50 44.32	+08 17 07.5	17.5	704	1996 HT ₂₀	2001 10 20.21863	00 10 16.85	-00 36 29.4	19.8	704
1996 HC ₁₆	2001 10 21.30666	01 50 44.08	+08 17 06.4	18.0	704	1996 HT ₂₀	2001 10 20.23553	00 10 16.07	-00 36 33.8	19.8	704
1996 HC ₁₆	2001 10 21.31871	01 50 43.23	+08 17 04.5	17.6	704	1996 HT ₂₀	2001 10 20.25448	00 10 15.21	-00 36 38.9	19.6	704
1996 HC ₁₆	2001 10 22.20874	01 49 46.64	+08 14 37.2	17.6	704	1996 HT ₂₀	2001 10 24.16393	00 07 39.94	-00 53 06.7	19.3	704
1996 HC ₁₆	2001 10 22.24167	01 49 44.43	+08 14 31.8	18.1	704	1996 HT ₂₀	2001 10 24.18046	00 07 39.28	-00 53 10.9	19.8	704
1996 HC ₁₆	2001 10 22.27552	01 49 42.23	+08 14 26.7	17.5	704	1996 HT ₂₀	2001 10 24.19704	00 07 38.61	-00 53 13.3	19.8	704
1996 HC ₁₆	2001 10 23.26604	01 48 38.87	+08 11 44.2	17.8	704	1996 HT ₂₀	2001 10 24.21359	00 07 37.94	-00 53 17.3	19.8	704
1996 HC ₁₆	2001 10 23.28244	01 48 37.81	+08 11 41.5	18.1	704	1996 HT ₂₀	2001 10 24.23016	00 07 37.35	-00 53 20.8	19.5	704
1996 HC ₁₆	2001 10 23.29884	01 48 36.73	+08 11 39.0	18.1	704	1996 HV ₂₀	2001 10 17.25277	02 27 51.57	+11 14 07.5	19.2	704
1996 HC ₁₆	2001 10 23.31526	01 48 35.64	+08 11 36.0	18.0	704	1996 HV ₂₀	2001 10 17.26879	02 27 50.67	+11 14 02.6	20.0	704
1996 HC ₁₆	2001 10 23.33168	01 48 34.54	+08 11 33.0	18.3	704	1996 HV ₂₀	2001 10 17.28477	02 27 49.87	+11 13 57.4	19.4	704
1996 HC ₁₆	2001 10 24.25047	01 47 36.00	+08 09 05.5	17.7	704	1996 HV ₂₀	2001 10 17.30076	02 27 48.97	+11 13 52.0	20.1	704
1996 HC ₁₆	2001 10 24.26700	01 47 34.89	+08 09 02.9	17.8	704	1996 HV ₂₀	2001 10 18.39845	02 26 50.02	+11 08 01.0	18.8	644
1996 HC ₁₆	2001 10 24.28355	01 47 33.80	+08 09 00.2	18.8	704	1996 HV ₂₀	2001 10 18.41964	02 26 48.84	+11 07 54.3	19.0	644
1996 HC ₁₆	2001 10 24.30008	01 47 32.70	+08 08 57.3	18.1	704	1996 HV ₂₀	2001 10 18.44329	02 26 47.53	+11 07 46.3	19.0	644
1996 HC ₁₆	2001 10 24.31663	01 47 31.60	+08 08 55.0	18.0	704	1996 HV ₂₀	2001 10 20.34494	02 25 04.23	+10 57 31.6	18.4	704
1996 HC ₁₆	2001 10 25.23586	01 46 33.01	+08 06 27.5	17.6	704	1996 HV ₂₀	2001 10 20.36129	02 25 03.28	+10 57 26.1	18.5	704
1996 HC ₁₆	2001 10 25.25262	01 46 31.93	+08 06 24.5	17.9	704	1996 HV ₂₀	2001 10 20.37764	02 25 02.35	+10 57 20.7	19.1	704
1996 HC ₁₆	2001 10 25.26948	01 46 30.80	+08 06 22.3	17.9	704	1996 HV ₂₀	2001 10 20.39400	02 25 01.50	+10 57 15.7	19.3	704
1996 HC ₁₆	2001 10 25.28619	01 46 29.72	+08 06 19.9	18.3	704	1996 HV ₂₀	2001 10 20.41054	02 25 00.51	+10 57 10.7	19.2	704
1996 HC ₁₆	2001 10 25.30281	01 46 28.63	+08 06 17.4	18.0	704	1996 HV ₂₀	2001 10 22.21427	02 23 21.12	+10 47 22.3	18.8	704
1996 HU ₁₆	2001 10 15.33323	01 10 01.67	+06 40 05.3	19.5 V	291	1996 HV ₂₀	2001 10 22.24720	02 23 19.23	+10 47 12.1	18.8	704
1996 HU ₁₆	2001 10 15.35410	01 10 00.47	+06 39 57.8	19.6 V	291	1996 HV ₂₀	2001 10 22.28105	02 23 17.32	+10 47 00.2	18.8	704
1996 HU ₁₆	2001 10 15.37506	01 09 59.23	+06 39 50.3	19.6 V	291	1996 HV ₂₀	2001 10 23.33808	02 22 18.03	+10 41 13.8	19.1	704
1996 HU ₁₆	2001 10 18.28042	01 07 20.06	+06 22 41.4	19.7	644	1996 HV ₂₀	2001 10 23.35446	02 22 17.14	+10 41 08.4	19.4	704
1996 HU ₁₆	2001 10 18.30070	01 07 18.94	+06 22 34.2	19.7	644	1996 HV ₂₀	2001 10 23.37085	02 22 16.21	+10 41 02.6	19.4	704
1996 HU ₁₆	2001 10 18.32429	01 07 17.61	+06 22 25.6	19.3	644	1996 HV ₂₀	2001 10 23.38726	02 22 15.26	+10 40 57.6	19.6	704
1996 HU ₁₆	2001 10 20.26587	01 05 32.98	+06 11 09.7	19.0	704	1996 HV ₂₀	2001 10 23.40366	02 22 14.31	+10 40 51.4	19.0	704
1996 HU ₁₆	2001 10 20.28231	01 05 32.11	+06 11 05.0	19.1	704	1996 HV ₂₀	2001 10 24.32352	02 21 22.78	+10 35 51.5	19.2	704
1996 HU ₁₆	2001 10 20.29873	01 05 31.23	+06 10 59.3	19.0	704	1996 HV ₂₀	2001 10 24.35629	02 21 20.90	+10 35 40.7	19.1	704
1996 HU ₁₆	2001 10 20.31516	01 05 30.25	+06 10 53.6	19.3	704	1996 HV ₂₀	2001 10 24.37268	02 21 19.95	+10 35 35.8	19.1	704
1996 HU ₁₆	2001 10 20.33160	01 05 29.38	+06 10 48.3	19.2	704	1996 HV ₂₀	2001 10 24.38906	02 21 19.01	+10 35 29.7	19.1	704
1996 HU ₁₆	2001 10 22.19917	01 03 50.62	+06 00 10.7	19.7	704	1996 HV ₂₀	2001 10 25.24166	02 20 31.25	+10 30 53.3	18.4	704
1996 HU ₁₆	2001 10 22.23205	01 03 48.98	+05 59 57.3	20.3	704	1996 HV ₂₀	2001 10 25.25860	02 20 30.23	+10 30 46.1	19.3	704
1996 HU ₁₆	2001 10 22.24854	01 03 48.13	+05 59 51.3	20.0	704	1996 HV ₂₀	2001 10 25.27566	02 20 29.26	+10 30 40.8	18.8	704
1996 HU ₁₆	2001 10 23.25775	01 02 55.72	+05 54 14.3	19.5	704	1996 HV ₂₀	2001 10 25.29067	02 20 28.37	+10 30 35.4	18.9	644
1996 HU ₁₆	2001 10 23.27414	01 02 54.85	+05 54 07.3	20.0	704	1996 HV ₂₀	2001 10 25.31640	02 20 26.91	+10 30 27.3	19.5	644
1996 HU ₁₆	2001 10 23.29054	01 02 53.96	+05 54 02.1	20.0	704	1996 HV ₂₀	2001 10 25.33887	02 20 25.59	+10 30 19.7	19.0	644
1996 HU ₁₆	2001 10 23.30695	01 02 53.09	+05 53 56.8	19.6	704	1996 HL ₂₁	2001 10 17.32016	02 30 18.73	+11 30 01.6	19.4	704
1996 HU ₁₆	2001 10 23.32337	01 02 52.21	+05 53 51.4	19.5	704	1996 HL ₂₁	2001 10 17.33604	02 30 17.74	+11 29 58.9	19.8	704
1996 HU ₁₆	2001 10 24.17251	01 02 08.95	+05 49 08.9	19.3	704	1996 HL ₂₁	2001 10 17.35203	02 30 16.70	+11 29 55.3	19.5	704
1996 HU ₁₆	2001 10 24.18907	01 02 08.11	+05 49 04.3	19.5	704						

1996 HL ₂₁	2001 10 25.34477	02 22 06.81	+11 05 08.3	18.8	644	1996 HS ₂₄	2001 10 15.43737	00 40 57.42	+01 24 46.7	20.8	608
1996 HL ₂₁	2001 10 26.21707	02 21 12.73	+11 02 25.5	19.1 V I	291	1996 HS ₂₄	2001 10 16.27633	00 40 15.85	+01 20 42.4	19.8 V	291
1996 HL ₂₁	2001 10 26.22098	02 21 12.51	+11 02 25.2	19.0 V I	291	1996 HS ₂₄	2001 10 16.29631	00 40 14.82	+01 20 36.5	19.9 V	291
1996 HL ₂₁	2001 10 26.22573	02 21 12.18	+11 02 24.1	19.2 V	291	1996 HS ₂₄	2001 10 16.31683	00 40 13.89	+01 20 30.4	19.8 V	291
1996 HL ₂₁	2001 10 26.32344	02 21 05.92	+11 02 05.0	18.7	704	1996 HS ₂₄	2001 10 17.28516	00 39 26.25	+01 15 54.7	19.6	644
1996 HL ₂₁	2001 10 26.34001	02 21 04.82	+11 02 02.1	19.1	704	1996 HS ₂₄	2001 10 17.30600	00 39 25.21	+01 15 48.6	19.5	644
1996 HL ₂₁	2001 10 26.35649	02 21 03.67	+11 01 59.0	19.3	704	1996 HS ₂₄	2001 10 17.32741	00 39 24.12	+01 15 42.5	19.5	644
1996 HL ₂₁	2001 10 26.37306	02 21 02.64	+11 01 55.5	19.2	704	1996 HS ₂₄	2001 10 17.42864	00 39 19.07	+01 15 14.4	19.7	644
1996 HS ₂₂	2001 10 23.42414	04 06 49.65	+20 03 20.8	19.1	704	1996 HS ₂₄	2001 10 17.45033	00 39 17.97	+01 15 08.1	19.7	644
1996 HS ₂₂	2001 10 23.44061	04 06 48.99	+20 03 20.0	19.2	704	1996 HS ₂₄	2001 10 17.47202	00 39 16.92	+01 15 01.9	20.1	644
1996 HS ₂₂	2001 10 23.45709	04 06 48.41	+20 03 18.5	19.5	704	1996 HS ₂₄	2001 10 24.16824	00 34 11.34	+00 46 19.2	19.3	704
1996 HS ₂₂	2001 10 23.47356	04 06 47.79	+20 03 17.5	19.3	704	1996 HS ₂₄	2001 10 24.18477	00 34 10.64	+00 46 15.0	19.6	704
1996 HS ₂₂	2001 10 23.49004	04 06 47.17	+20 03 16.2	19.2	704	1996 HS ₂₄	2001 10 24.21788	00 34 09.14	+00 46 08.1	19.9	704
1996 HS ₂₂	2001 10 24.31860	04 06 17.66	+20 02 14.7	19.7 V	333	1996 HS ₂₄	2001 10 24.23444	00 34 08.44	+00 46 05.1	19.7	704
1996 HS ₂₂	2001 10 24.34115	04 06 16.71	+20 02 12.4	19.3 V	333	1996 HA ₂₅	2001 10 17.23816	01 24 23.39	+07 56 06.7	18.4	704
1996 HS ₂₂	2001 10 24.36475	04 06 15.82	+20 02 10.5	19.9 V	333	1996 HA ₂₅	2001 10 17.24782	01 24 22.78	+07 56 02.7	18.4	704
1996 HS ₂₂	2001 10 24.40877	04 06 14.01	+20 02 07.6	18.7	704	1996 HA ₂₅	2001 10 17.25424	01 24 22.42	+07 56 00.5	18.9	704
1996 HS ₂₂	2001 10 24.42515	04 06 13.33	+20 02 06.7	19.1	704	1996 HA ₂₅	2001 10 17.26383	01 24 21.78	+07 55 56.4	18.9	704
1996 HS ₂₂	2001 10 24.44154	04 06 12.72	+20 02 05.2	19.5	704	1996 HA ₂₅	2001 10 17.27028	01 24 21.42	+07 55 54.2	18.6	704
1996 HS ₂₂	2001 10 24.45792	04 06 12.05	+20 02 04.0	19.2	704	1996 HA ₂₅	2001 10 17.27981	01 24 20.82	+07 55 50.2	19.2	704
1996 HS ₂₂	2001 10 24.47445	04 06 11.40	+20 02 02.8	19.3	704	1996 HA ₂₅	2001 10 17.28626	01 24 20.44	+07 55 48.0	18.9	704
1996 HS ₂₂	2001 10 25.32684	04 05 39.26	+20 00 54.6	19.5 V	333	1996 HA ₂₅	2001 10 17.29579	01 24 19.83	+07 55 44.9	19.1	704
1996 HS ₂₂	2001 10 25.35039	04 05 38.27	+20 00 52.9	19.2 V	333	1996 HA ₂₅	2001 10 17.31213	01 24 18.83	+07 55 38.4	19.0	704
1996 HS ₂₂	2001 10 25.37442	04 05 37.30	+20 00 51.1	19.4 V	333	1996 HA ₂₅	2001 10 20.26813	01 21 23.11	+07 36 28.7	17.7	704
1996 HS ₂₂	2001 10 26.33100	04 04 59.25	+19 59 31.3	19.5	704	1996 HA ₂₅	2001 10 20.28457	01 21 22.10	+07 36 22.1	18.1	704
1996 HS ₂₂	2001 10 26.34757	04 04 58.54	+19 59 30.5	19.2	704	1996 HA ₂₅	2001 10 20.30099	01 21 21.07	+07 36 15.7	18.4	704
1996 HS ₂₂	2001 10 26.36405	04 04 57.84	+19 59 29.3	19.7	704	1996 HA ₂₅	2001 10 20.31743	01 21 20.08	+07 36 09.1	18.1	704
1996 HS ₂₂	2001 10 26.38064	04 04 57.08	+19 59 27.8	19.5	704	1996 HA ₂₅	2001 10 20.33387	01 21 19.04	+07 36 02.7	18.1	704
1996 HU ₂₃	2001 10 17.32703	03 53 46.78	+18 10 37.4	19.0	704	1996 HA ₂₅	2001 10 22.20344	01 19 29.11	+07 24 02.4	19.1	704
1996 HU ₂₃	2001 10 17.34270	03 53 46.30	+18 10 33.5	18.9	704	1996 HA ₂₅	2001 10 22.21988	01 19 28.07	+07 23 56.3	18.9	704
1996 HU ₂₃	2001 10 17.35815	03 53 45.81	+18 10 29.9	19.2	704	1996 HA ₂₅	2001 10 22.23632	01 19 27.10	+07 23 50.0	19.6	704
1996 HU ₂₃	2001 10 17.37509	03 53 45.18	+18 10 23.6	19.1	704	1996 HA ₂₅	2001 10 22.25281	01 19 25.99	+07 23 43.3	19.1	704
1996 HU ₂₃	2001 10 17.39088	03 53 44.65	+18 10 21.2	19.2	704	1996 HA ₂₅	2001 10 23.26176	01 18 26.91	+07 17 15.8	18.8	704
1996 HU ₂₃	2001 10 21.39353	03 51 23.03	+17 52 13.3	18.8 V	333	1996 HA ₂₅	2001 10 23.27816	01 18 25.94	+07 17 09.5	18.6	704
1996 HU ₂₃	2001 10 21.46300	03 51 20.16	+17 51 53.3	19.1 V	333	1996 HA ₂₅	2001 10 23.29456	01 18 24.95	+07 17 03.8	19.0	704
1996 HU ₂₃	2001 10 21.48572	03 51 19.32	+17 51 46.4	18.7 V	333	1996 HA ₂₅	2001 10 23.31097	01 18 23.96	+07 16 57.3	18.9	704
1996 HU ₂₃	2001 10 22.30313	03 50 47.40	+17 47 52.9	18.6	704	1996 HA ₂₅	2001 10 23.32739	01 18 22.98	+07 16 51.2	18.7	704
1996 HU ₂₃	2001 10 22.32061	03 50 46.68	+17 47 47.8	18.9	704	1996 HA ₂₅	2001 10 24.24543	01 17 29.81	+07 11 01.0	18.6	704
1996 HU ₂₃	2001 10 22.33700	03 50 46.04	+17 47 43.1	19.5	704	1996 HA ₂₅	2001 10 24.26196	01 17 28.82	+07 10 54.8	18.4	704
1996 HU ₂₃	2001 10 22.35359	03 50 45.31	+17 47 38.9	18.9	704	1996 HA ₂₅	2001 10 24.27850	01 17 27.83	+07 10 48.1	18.6	704
1996 HU ₂₃	2001 10 22.37011	03 50 44.63	+17 47 34.0	18.9	704	1996 HA ₂₅	2001 10 24.29504	01 17 26.87	+07 10 42.4	18.4	704
1996 HU ₂₃	2001 10 23.32888	03 50 05.57	+17 42 54.2	19.3 V	333	1996 HA ₂₅	2001 10 24.31158	01 17 25.89	+07 10 36.1	19.1	704
1996 HU ₂₃	2001 10 23.34978	03 50 04.65	+17 42 48.8	19.2 V	333	1996 HA ₂₅	2001 10 25.22561	01 16 33.47	+07 04 52.8	19.3	644
1996 HU ₂₃	2001 10 23.37168	03 50 03.67	+17 42 41.8	18.8 V	333	1996 HA ₂₅	2001 10 25.24699	01 16 32.23	+07 04 44.5	18.7	644
1996 HU ₂₃	2001 10 23.42062	03 50 01.53	+17 42 27.5	18.7	704	1996 HA ₂₅	2001 10 25.26822	01 16 30.94	+07 04 36.5	19.1	644
1996 HU ₂₃	2001 10 23.43709	03 50 00.82	+17 42 23.1	18.7	704	1996 HB ₂₅	2001 10 20.17167	00 28 36.99	-08 34 43.7	17.2	704
1996 HU ₂₃	2001 10 23.45356	03 50 00.09	+17 42 17.7	18.7	704	1996 HB ₂₅	2001 10 20.18764	00 28 36.35	-08 34 41.1	16.9	704
1996 HU ₂₃	2001 10 23.47004	03 49 59.38	+17 42 12.8	18.6	704	1996 HB ₂₅	2001 10 20.20449	00 28 35.64	-08 34 39.2	16.7	704
1996 HU ₂₃	2001 10 23.48651	03 49 58.68	+17 42 08.0	18.6	704	1996 HB ₂₅	2001 10 20.22160	00 28 34.94	-08 34 36.4	17.3	704
1996 HU ₂₃	2001 10 24.40526	03 49 19.78	+17 37 35.4	18.4	704	1996 HB ₂₅	2001 10 20.23741	00 28 34.29	-08 34 34.4	17.2	704
1996 HU ₂₃	2001 10 24.42164	03 49 19.13	+17 37 29.5	19.3	704	1996 HB ₂₅	2001 10 24.22637	00 26 15.49	-08 23 28.6	17.0	644
1996 HU ₂₃	2001 10 24.43802	03 49 18.30	+17 37 25.6	18.7	704	1996 HB ₂₅	2001 10 24.24756	00 26 14.75	-08 23 24.4	17.2	644
1996 HU ₂₃	2001 10 24.45440	03 49 17.58	+17 37 21.0	18.7	704	1996 HB ₂₅	2001 10 24.26873	00 26 14.02	-08 23 20.4	17.1	644
1996 HU ₂₃	2001 10 24.47094	03 49 16.84	+17 37 15.7	18.8	704	1996 HE ₂₅	2001 10 23.08873	22 08 12.99	-10 08 28.3	19.0	704
1996 HU ₂₃	2001 10 25.47180	03 48 32.91	+17 32 13.6	18.5	644	1996 HE ₂₅	2001 10 23.12219	22 08 13.50	-10 08 28.5	19.3	704
1996 HU ₂₃	2001 10 25.48228	03 48 32.42	+17 32 10.5	18.7	644	1996 HE ₂₅	2001 10 23.13978	22 08 13.67	-10 08 27.6	19.6	704
1996 HU ₂₃	2001 10 25.49280	03 48 31.94	+17 32 07.0	18.8	644	1996 HE ₂₅	2001 10 23.15638	22 08 13.99	-10 08 28.8	19.5	704
1996 HU ₂₃	2001 10 26.31304	03 47 55.12	+17 27 56.7	18.7	704	1996 HM ₂₅	2001 10 26.33670	05 21 18.51	+23 41 23.8	19.4	704
1996 HU ₂₃	2001 10 26.32977	03 47 54.33	+17 27 50.4	19.2	704	1996 HM ₂₅	2001 10 26.35318	05 21 18.08	+23 41 26.9	20.2	704
1996 HU ₂₃	2001 10 26.34634	03 47 53.51	+17 27 45.2	19.3	704	1996 HM ₂₅	2001 10 26.36966	05 21 17.74	+23 41 29.1	20.0	704
1996 HU ₂₃	2001 10 26.36283	03 47 52.77	+17 27 40.9	19.1	704	1996 HM ₂₅	2001 10 26.38626	05 21 17.37	+23 41 32.9	19.6	704
1996 HU ₂₃	2001 10 26.37941	03 47 51.97	+17 27 36.0	18.8	704	1996 HZ ₂₅	2001 10 17.25109	02 05 46.25	+09 13 46.5	19.0	704
1996 HY ₂₃	2001 10 16.36076	01 45 49.84	+02 58 24.2	18.0	644	1996 HZ ₂₅	2001 10 17.26711	02 05 45.78	+09 13 42.8	19.4	704
1996 HY ₂₃	2001 10 16.38246	01 45 48.42	+02 58 23.4	17.5	644	1996 HZ ₂₅	2001 10 17.28310	02 05 45.35	+09 13 39.3	19.1	704
1996 HY ₂₃	2001 10 16.40277	01 45 47.08	+02 58 22.9	17.8	644	1996 HZ ₂₅	2001 10 17.29908	02 05 44.91	+09 13 36.9	19.9	704
1996 HY ₂₃	2001 10 17.23765	01 44 54.17	+02 57 59.0	17.4	704	1996 HZ ₂₅	2001 10 17.31542	02 05 44.46	+09 13 34.5	19.6	704
1996 HY ₂₃	2001 10 17.25373	01 44 53.09	+02 57 59.1	18.1	704	1996 HZ ₂₅	2001 10 18.34675	02 05 16.38	+09 10 22.9	19.5	644
1996 HY ₂₃	2001 10 17.26976	01 44 52.02	+02 57 58.3	17.9	704	1996 HZ ₂₅	2001 10 18.36972	02 05 15.74	+09 10 18.8	19.1	644
1996 HY ₂₃	2001 10 17.28575	01 44 50.96	+02 57 58.4	18.0	704	1996 HZ ₂₅	2001 10 18.39148	02 05 15.12	+09 10 14.6	19.3	644
1996 HY ₂₃	2001 10 17.30169</										

1996 JB ₁	2001 10 26.49621	03 49 09.03	+20 02 45.3	19.1	644	1996 LK ₂	2001 10 17.43609	00 50 47.57	+01 49 15.9	19.2	644
1996 JB ₁	2001 10 26.50739	03 49 08.49	+20 02 38.7	19.0	644	1996 LK ₂	2001 10 17.45773	00 50 46.63	+01 49 05.1	19.5	644
1996 JB ₁	2001 10 26.51751	03 49 07.98	+20 02 32.5	19.2	644	1996 LK ₂	2001 10 17.47926	00 50 45.65	+01 48 55.7	20.4	644
1996 JV ₂	2001 10 14.59256	01 14 35.76	-04 04 25.6	18.1	608	1996 LK ₂	2001 10 20.26160	00 48 48.03	+01 26 46.6	18.0	704
1996 JV ₂	2001 10 14.60284	01 14 35.08	-04 04 25.1	17.9	608	1996 LK ₂	2001 10 20.27804	00 48 47.31	+01 26 38.5	18.8	704
1996 JV ₂	2001 10 14.61367	01 14 34.38	-04 04 24.7	17.8	608	1996 LK ₂	2001 10 20.29445	00 48 46.60	+01 26 31.4	18.6	704
1996 JV ₂	2001 10 19.28086	01 09 40.66	-03 59 12.3	17.3 R	699	1996 LK ₂	2001 10 20.31088	00 48 45.90	+01 26 23.4	18.6	704
1996 JV ₂	2001 10 19.30423	01 09 39.15	-03 59 10.1		699	1996 LK ₂	2001 10 20.32732	00 48 45.14	+01 26 15.9	18.7	704
1996 JV ₂	2001 10 19.32767	01 09 37.65	-03 59 08.3		699	1996 LK ₂	2001 10 23.18689	00 46 51.89	+01 04 53.1	18.9	704
1996 JV ₂	2001 10 19.35112	01 09 36.13	-03 59 05.6		699	1996 LK ₂	2001 10 23.20362	00 46 51.17	+01 04 46.4	19.4	704
1996 JV ₂	2001 10 20.24501	01 08 41.69	-03 57 37.7	17.5	704	1996 LK ₂	2001 10 23.22035	00 46 50.46	+01 04 38.9	19.1	704
1996 JV ₂	2001 10 20.26136	01 08 40.66	-03 57 36.0	17.5	704	1996 LX ₂	2001 10 16.41087	02 06 22.79	+06 18 05.9	19.3	644
1996 JV ₂	2001 10 20.27732	01 08 39.68	-03 57 34.4	18.4	704	1996 LX ₂	2001 10 16.43324	02 06 21.58	+06 17 55.4	19.6	644
1996 JV ₂	2001 10 20.29430	01 08 38.53	-03 57 32.2	18.1	704	1996 LX ₂	2001 10 16.45451	02 06 20.43	+06 17 45.4	19.4	644
1996 JV ₂	2001 10 20.31077	01 08 37.53	-03 57 31.7	18.6	704	1996 LX ₂	2001 10 18.34675	02 04 41.24	+06 03 01.3	19.8	644
1996 JV ₂	2001 10 22.66099	01 06 17.20	-03 52 45.8	17.9 V	321	1996 LX ₂	2001 10 18.36972	02 04 39.98	+06 02 50.3	20.1	644
1996 JV ₂	2001 10 22.66448	01 06 16.99	-03 52 45.0	17.9 V	321	1996 LX ₂	2001 10 18.39148	02 04 38.78	+06 02 40.1	19.9	644
1996 JV ₂	2001 10 22.66804	01 06 16.77	-03 52 44.5	17.9 V	321	1996 NY	2001 10 19.42016	08 42 11.09	+22 34 25.6	18.6 R	699
1996 JV ₂	2001 10 22.67167	01 06 16.52	-03 52 43.8	17.9 V	321	1996 NY	2001 10 19.43281	08 42 11.77	+22 34 25.6		699
1996 JV ₂	2001 10 22.67523	01 06 16.34	-03 52 43.4	18.2 V	321	1996 NY	2001 10 19.44540	08 42 12.49	+22 34 25.6		699
1996 JV ₂	2001 10 22.67881	01 06 16.08	-03 52 42.8	18.1 V	321	1996 NY	2001 10 19.45800	08 42 13.25	+22 34 25.6		699
1996 JV ₂	2001 10 22.71128	01 06 14.12	-03 52 38.7	17.5 V	321	1996 NY	2001 10 28.41870	08 50 22.65	+22 39 16.8	19.1	704
1996 JV ₂	2001 10 22.71485	01 06 13.89	-03 52 38.6	17.6 V	321	1996 NY	2001 10 28.43504	08 50 23.48	+22 39 18.0	19.5	704
1996 JV ₂	2001 10 24.28880	01 04 43.24	-03 49 04.4	17.5	644	1996 NY	2001 10 28.45141	08 50 24.32	+22 39 17.7	19.6	704
1996 JV ₂	2001 10 24.31016	01 04 41.98	-03 49 01.2	17.1	644	1996 NY	2001 10 28.46778	08 50 25.07	+22 39 19.5	19.6	704
1996 JV ₂	2001 10 24.33155	01 04 40.71	-03 48 57.9	17.2	644	1996 NZ	2001 10 21.33886	02 29 53.84	+15 06 30.1	19.6	704
1996 JF ₃	2001 10 26.39547	07 26 36.15	+24 09 18.6	18.1	704	1996 NZ	2001 10 21.35519	02 29 52.97	+15 06 25.1	19.3	704
1996 JF ₃	2001 10 26.41200	07 26 36.99	+24 09 21.4	18.6	704	1996 NZ	2001 10 21.37152	02 29 52.03	+15 06 20.5	20.0	704
1996 JF ₃	2001 10 26.42857	07 26 37.83	+24 09 23.3	18.5	704	1996 NZ	2001 10 21.38786	02 29 51.09	+15 06 16.6	19.6	704
1996 JF ₃	2001 10 26.44508	07 26 38.71	+24 09 25.7	18.5	704	1996 NZ	2001 10 21.40421	02 29 50.18	+15 06 11.6	19.9	704
1996 JF ₃	2001 10 26.46157	07 26 39.57	+24 09 28.0	18.9	704	1996 NZ	2001 10 26.35263	02 25 17.89	+14 43 55.2	20.3	644
1996 JF ₃	2001 10 27.41912	07 27 29.85	+24 11 33.3	18.2	704	1996 NZ	2001 10 26.37301	02 25 16.73	+14 43 49.6	20.6	644
1996 JF ₃	2001 10 27.45173	07 27 31.48	+24 11 37.2	18.6	704	1996 NZ	2001 10 26.39440	02 25 15.51	+14 43 43.6	20.1	644
1996 JF ₃	2001 10 27.46944	07 27 32.36	+24 11 39.7	18.5	704	1996 NB ₂	2001 10 18.24093	00 55 26.03	+26 15 29.9	17.3	704
1996 JF ₃	2001 10 27.48739	07 27 33.33	+24 11 41.8	18.6	704	1996 NB ₂	2001 10 18.25684	00 55 25.08	+26 15 24.8	17.3	704
1996 JG ₃	2001 10 24.40827	04 07 38.30	+16 03 30.0	20.0	704	1996 NB ₂	2001 10 18.27277	00 55 24.16	+26 15 20.1	17.8	704
1996 JG ₃	2001 10 24.42465	04 07 37.64	+16 03 28.5	19.7	704	1996 NB ₂	2001 10 18.28867	00 55 23.22	+26 15 14.9	17.5	704
1996 JG ₃	2001 10 24.45741	04 07 36.18	+16 03 22.9	20.1	704	1996 NB ₂	2001 10 18.30455	00 55 22.31	+26 15 09.8	17.6	704
1996 JG ₃	2001 10 24.47395	04 07 35.56	+16 03 21.0	20.1	704	1996 NB ₂	2001 10 20.27930	00 53 33.65	+26 04 40.6	17.0 R	699
1996 JK ₃	2001 10 15.22493	00 09 07.09	-14 50 52.9	19.4	644	1996 NB ₂	2001 10 20.29892	00 53 32.51	+26 04 34.2		699
1996 JK ₃	2001 10 15.23576	00 09 06.49	-14 50 53.2	19.1	644	1996 NB ₂	2001 10 20.31854	00 53 31.40	+26 04 27.5		699
1996 JK ₃	2001 10 15.24676	00 09 05.92	-14 50 53.3	19.1	644	1996 NB ₂	2001 10 20.33820	00 53 30.28	+26 04 20.8		699
1996 JU ₃	2001 10 16.22313	00 13 14.98	-04 45 32.7	19.0	644	1996 NB ₂	2001 10 27.15050	00 47 42.11	+25 22 15.2	16.8	644
1996 JU ₃	2001 10 16.24362	00 13 13.97	-04 45 37.7	19.2	644	1996 NB ₂	2001 10 27.16104	00 47 41.59	+25 22 11.1	16.7	644
1996 JU ₃	2001 10 16.26758	00 13 12.80	-04 45 43.6	19.1	644	1996 NB ₂	2001 10 27.17158	00 47 41.07	+25 22 06.9	17.6	644
1996 JU ₃	2001 10 24.21695	00 07 31.33	-05 12 23.0	19.8	644	1996 NB ₂	2001 10 27.24180	00 47 37.51	+25 21 39.2	17.3	704
1996 JU ₃	2001 10 24.23825	00 07 30.47	-05 12 26.3	19.4	644	1996 NB ₂	2001 10 27.25900	00 47 36.65	+25 21 31.9	17.9	704
1996 JU ₃	2001 10 24.25931	00 07 29.66	-05 12 29.6	19.9	644	1996 NB ₂	2001 10 27.27549	00 47 35.80	+25 21 25.0	17.7	704
1996 JW ₈	2001 10 16.41445	02 11 29.94	+01 56 53.7	18.4	644	1996 NB ₂	2001 10 27.29242	00 47 35.01	+25 21 18.7	17.8	704
1996 JW ₈	2001 10 16.43559	02 11 28.86	+01 56 43.8	18.4	644	1996 NB ₂	2001 10 27.30887	00 47 34.16	+25 21 11.8	17.3	704
1996 JW ₈	2001 10 16.45687	02 11 27.78	+01 56 34.1	18.9	644	1996 NP ₄	2001 10 19.33576	02 38 42.71	+27 44 04.1	19.0	704
1996 JW ₈	2001 10 20.25244	02 08 18.32	+01 28 06.6	17.9	704	1996 NP ₄	2001 10 19.35234	02 38 41.78	+27 44 01.8	19.3	704
1996 JW ₈	2001 10 20.26900	02 08 17.40	+01 27 59.4	18.5	704	1996 NP ₄	2001 10 19.36847	02 38 40.81	+27 43 59.1	19.6	704
1996 JW ₈	2001 10 20.28546	02 08 16.46	+01 27 52.1	18.2	704	1996 NP ₄	2001 10 19.38473	02 38 39.82	+27 43 57.7	19.3	704
1996 JW ₈	2001 10 20.30203	02 08 15.60	+01 27 44.8	18.3	704	1996 NP ₄	2001 10 19.40148	02 38 38.94	+27 43 53.4	20.0	704
1996 JW ₈	2001 10 20.31840	02 08 14.73	+01 27 38.2	18.5	704	1996 OD	2001 07 22.30108	23 32 01.61	+13 37 37.3	18.0 R	699
1996 JW ₁₀	2001 10 19.44591	03 32 58.95	+14 21 22.4	19.9 V	691	1996 OD	2001 07 22.32308	23 32 01.53	+13 37 47.3		699
1996 JW ₁₀	2001 10 19.47487	03 32 57.59	+14 21 16.6	20.2 V	691	1996 OD	2001 07 22.34487	23 32 01.48	+13 37 56.0		699
1996 JW ₁₀	2001 10 19.50410	03 32 56.25	+14 21 10.5	20.4 V	691	1996 OD	2001 07 22.36668	23 32 01.43	+13 38 06.0		699
1996 JW ₁₀	2001 10 22.29962	03 30 46.15	+14 11 29.4	19.2	704	1996 OD	2001 09 10.26158	23 03 23.46	+15 05 28.8	19.5	704
1996 JW ₁₀	2001 10 22.31692	03 30 45.23	+14 11 25.0	19.7	704	1996 OD	2001 09 10.27582	23 03 22.70	+15 05 25.0	20.1	704
1996 JW ₁₀	2001 10 22.35007	03 30 43.63	+14 11 18.4	19.9	704	1996 OD	2001 09 10.28975	23 03 21.94	+15 05 21.8	19.9	704
1996 JW ₁₀	2001 10 22.36659	03 30 42.80	+14 11 15.4	20.2	704	1996 OD	2001 09 10.30367	23 03 21.23	+15 05 18.4	19.7	704
1996 JW ₁₀	2001 10 23.34987	03 29 54.69	+14 07 45.6	19.8	704	1996 OD	2001 09 10.31760	23 03 20.47	+15 05 15.8	19.7	704
1996 JW ₁₀	2001 10 23.38266	03 29 53.06	+14 07 38.7	20.4	704	1996 PA ₂	1996 07 20.73431	21 32 48.13	-17 03 34.2	19.0	327
1996 JW ₁₀	2001 10 23.39907	03 29 52.20	+14 07 33.9	20.2	704	1996 PA ₂	1996 07 20.74299	21 32 47.71	-17 03 32.9		327
1996 JW ₁₀	2001 10 26.48041	03 27 14.46	+13 56 23.6	20.0 V	691	1996 PA ₂	1996 07 20.75184	21 32 47.36	-17 03 32.5		327
1996 JW ₁₀	2001 10 26.49562	03 27 13.64	+13 56 20.1	20.0 V	691	1996 PA ₂	1996 07 20.76074	21 32 46.98	-17 03 31.0		327
1996 JW ₁₀	2001 10 26.51081	03 27 12.82	+13 56 16.8	20.2 V	691	1996 PA ₂	2001 01 21.31372	09 00 20.50	+18 49 16.1	19.3	704
1996 JL ₁₅	2001 10 17.24521	01 01 27.00	+11 11 52.1	18.8	704	1996 PA ₂	2001 01 21.32892	09 00 19.31	+18 49 19.7	19.7	704
1996 JL ₁₅	2001 10 17.26122	01 01 26.20	+11 11 42.5	19.5	704	1996 PA ₂	2001 01 21.34407	09 00 18.15	+18 49 21.7	19.7	704
1996 JL ₁₅	2										

1996 PW _s	2001 10 25.36611	05 22 55.65	+39 33 40.4	18.7	704	1996 RJ ₅	2001 10 21.44202	05 32 19.37	+32 12 59.6	19.2	704
1996 PW _s	2001 10 25.40067	05 22 54.86	+39 33 47.3	19.3	704	1996 RJ ₅	2001 10 21.45859	05 32 19.31	+32 13 03.8	19.1	704
1996 PW _s	2001 10 25.41703	05 22 54.50	+39 33 51.3	19.2	704	1996 RJ ₅	2001 10 21.47668	05 32 19.36	+32 13 07.6	18.7	704
1996 PO ₉	2001 10 14.49685	02 24 02.86	-06 53 01.7	18.1	644	1996 RJ ₅	2001 10 27.32809	05 32 01.61	+32 32 35.3	18.5	704
1996 PO ₉	2001 10 14.51778	02 24 01.85	-06 53 10.3	17.7	644	1996 RJ ₅	2001 10 27.34448	05 32 01.37	+32 32 38.9	19.4	704
1996 PO ₉	2001 10 14.53988	02 24 00.73	-06 53 19.5	18.4	644	1996 RJ ₅	2001 10 27.36084	05 32 01.21	+32 32 42.2	19.2	704
1996 PO ₉	2001 10 17.47244	02 21 38.60	-07 12 41.8	19.2	608	1996 RJ ₅	2001 10 27.39359	05 32 00.51	+32 32 51.8	18.8	704
1996 PO ₉	2001 10 17.48293	02 21 38.07	-07 12 45.7	18.4	608	1996 RT ₅	2001 10 25.44451	07 25 48.41	+39 25 16.3	19.0	704
1996 PO ₉	2001 10 17.49351	02 21 37.53	-07 12 49.9	18.8	608	1996 RT ₅	2001 10 25.46092	07 25 49.00	+39 25 20.8	19.6	704
1996 PP ₉	2001 10 24.33038	04 52 04.97	+14 20 03.4	18.7	704	1996 RT ₅	2001 10 25.47726	07 25 49.75	+39 25 27.2	19.5	704
1996 PP ₉	2001 10 24.34632	04 52 04.57	+14 19 59.5	19.0	704	1996 RT ₅	2001 10 25.49354	07 25 50.46	+39 25 33.0	19.5	704
1996 PP ₉	2001 10 24.36251	04 52 04.22	+14 19 55.7	19.0	704	1996 RF ₁₇	2001 10 17.25114	01 49 28.37	+16 28 38.7	18.6	704
1996 PP ₉	2001 10 24.37993	04 52 03.79	+14 19 51.8	18.9	704	1996 RF ₁₇	2001 10 17.26670	01 49 27.46	+16 28 36.4	18.2	704
1996 PP ₉	2001 10 24.39763	04 52 03.40	+14 19 48.0	18.9	704	1996 RF ₁₇	2001 10 17.28241	01 49 26.55	+16 28 34.5	18.3	704
1996 PT ₉	2001 10 17.24691	01 22 55.06	+08 59 19.0	17.5	704	1996 RF ₁₇	2001 10 17.29815	01 49 25.68	+16 28 32.2	18.4	704
1996 PT ₉	2001 10 17.26293	01 22 54.26	+08 59 12.6	17.7	704	1996 RF ₁₇	2001 10 17.31391	01 49 24.75	+16 28 29.4	18.5	704
1996 PT ₉	2001 10 17.27890	01 22 53.48	+08 59 06.6	18.1	704	1996 RF ₁₇	2001 10 18.24076	01 48 34.20	+16 26 06.6	18.7 V	333
1996 PT ₉	2001 10 17.31122	01 22 51.86	+08 58 53.3	18.0	704	1996 RF ₁₇	2001 10 18.24214	01 48 34.15	+16 26 06.8	18.2 V	333
1996 PT ₉	2001 10 19.31425	01 21 16.56	+08 45 49.7	17.4	644	1996 RF ₁₇	2001 10 18.28705	01 48 31.67	+16 25 59.3	18.9 V	333
1996 PT ₉	2001 10 19.33548	01 21 15.51	+08 45 41.3	17.4	644	1996 RF ₁₇	2001 10 18.28845	01 48 31.60	+16 25 59.0	18.5 V	333
1996 PT ₉	2001 10 19.35655	01 21 14.48	+08 45 33.2	17.3	644	1996 RF ₁₇	2001 10 18.30882	01 48 30.40	+16 25 55.5	18.8 V	333
1996 PT ₉	2001 10 21.24885	01 19 45.54	+08 33 15.9	17.3	704	1996 RF ₁₇	2001 10 18.31021	01 48 30.28	+16 25 55.4	18.5 V	333
1996 PT ₉	2001 10 21.27507	01 19 44.26	+08 33 05.8	17.4	704	1996 RF ₁₇	2001 10 19.35183	01 47 33.08	+16 23 10.2	18.2	644
1996 PT ₉	2001 10 21.29270	01 19 43.40	+08 32 59.0	17.7	704	1996 RF ₁₇	2001 10 19.37314	01 47 31.86	+16 23 06.6	17.7	644
1996 PT ₉	2001 10 21.30913	01 19 42.61	+08 32 53.3	17.6	704	1996 RF ₁₇	2001 10 19.39432	01 47 30.66	+16 23 03.2	17.8	644
1996 PT ₉	2001 10 21.32575	01 19 41.70	+08 32 45.8	18.3	704	1996 RF ₁₇	2001 10 23.23367	01 43 59.31	+16 12 05.5	18.2 V	333
1996 PT ₉	2001 10 22.20344	01 19 01.20	+08 27 06.5	17.4	704	1996 RF ₁₇	2001 10 23.25536	01 43 58.07	+16 12 01.0	18.6 V	333
1996 PT ₉	2001 10 22.21988	01 19 00.43	+08 26 59.7	17.9	704	1996 RF ₁₇	2001 10 23.27721	01 43 56.83	+16 11 57.9	18.8 V	333
1996 PT ₉	2001 10 22.23632	01 18 59.63	+08 26 53.7	17.6	704	1996 RF ₁₇	2001 10 26.28667	01 41 12.21	+16 02 43.1	18.2	644
1996 PT ₉	2001 10 22.25281	01 18 58.83	+08 26 47.6	17.5	704	1996 RF ₁₇	2001 10 26.30781	01 41 11.00	+16 02 39.1	17.8	644
1996 PT ₉	2001 10 23.26201	01 18 12.35	+08 20 19.3	17.4	704	1996 RF ₁₇	2001 10 26.32908	01 41 09.80	+16 02 35.5	19.0	644
1996 PT ₉	2001 10 23.27841	01 18 11.58	+08 20 13.6	17.2	704	1996 RE ₁₉	2001 10 17.28516	00 37 35.40	+04 02 08.2	19.2	644
1996 PT ₉	2001 10 23.29481	01 18 10.86	+08 20 09.9	19.2	704	1996 RE ₁₉	2001 10 17.30600	00 37 34.40	+04 02 03.1	19.4	644
1996 PT ₉	2001 10 23.31122	01 18 09.94	+08 20 01.0	17.6	704	1996 RE ₁₉	2001 10 17.32741	00 37 33.45	+04 01 58.0	20.3	644
1996 PT ₉	2001 10 23.32764	01 18 09.25	+08 19 54.7	17.3	704	1996 RE ₁₉	2001 10 17.42864	00 37 28.76	+04 01 32.3	19.5	644
1996 PT ₉	2001 10 24.24694	01 17 27.52	+08 14 04.1	17.7	704	1996 RE ₁₉	2001 10 17.45033	00 37 27.75	+04 01 26.5	19.3	644
1996 PT ₉	2001 10 24.26347	01 17 26.71	+08 13 58.4	17.6	704	1996 RE ₁₉	2001 10 17.47202	00 37 26.73	+04 01 21.0	19.7	644
1996 PT ₉	2001 10 24.28001	01 17 25.96	+08 13 51.9	17.7	704	1996 RE ₁₉	2001 10 21.17141	00 34 45.90	+03 46 21.8	19.1	704
1996 PT ₉	2001 10 24.29655	01 17 25.17	+08 13 45.7	17.7	704	1996 RE ₁₉	2001 10 21.18778	00 34 45.17	+03 46 17.5	19.1	704
1996 PT ₉	2001 10 24.31310	01 17 24.39	+08 13 39.6	17.7	704	1996 RE ₁₉	2001 10 21.20414	00 34 44.45	+03 46 13.8	19.4	704
1996 PT ₉	2001 10 25.22686	01 16 43.63	+08 07 54.7	17.2	644	1996 RE ₁₉	2001 10 21.22053	00 34 43.72	+03 46 09.4	20.3	704
1996 PT ₉	2001 10 25.24815	01 16 42.64	+08 07 46.7	17.0	644	1996 RE ₁₉	2001 10 21.23691	00 34 42.99	+03 46 06.3	20.0	704
1996 PT ₉	2001 10 25.26941	01 16 41.64	+08 07 39.0	17.4	644	1996 RE ₁₉	2001 10 24.16873	00 32 43.27	+03 35 00.8	18.2	704
1996 PT ₉	2001 10 26.24525	01 15 58.43	+08 01 33.1	17.6	644	1996 RE ₁₉	2001 10 24.18527	00 32 42.64	+03 34 56.8	19.5	704
1996 PT ₉	2001 10 26.26675	01 15 57.44	+08 01 25.0	17.4	644	1996 RE ₁₉	2001 10 24.20182	00 32 41.93	+03 34 53.2	19.5	704
1996 PT ₉	2001 10 26.28785	01 15 56.47	+08 01 17.2	17.8	644	1996 RE ₁₉	2001 10 24.21838	00 32 41.26	+03 34 50.1	19.1	704
1996 QZ	2001 10 20.32527	02 55 02.25	+05 28 53.6	18.9	704	1996 RZ ₁₉	2001 10 15.41716	00 39 33.57	+05 07 39.0	20.1	608
1996 QZ	2001 10 20.35820	02 55 00.80	+05 28 42.0	19.4	704	1996 RZ ₁₉	2001 10 15.42793	00 39 33.04	+05 07 35.8	20.0	608
1996 QZ	2001 10 20.37510	02 55 00.00	+05 28 36.8	19.7	704	1996 RZ ₁₉	2001 10 15.43841	00 39 32.50	+05 07 33.0	19.9	608
1996 QA ₁	2001 10 14.23534	02 33 31.57	+00 29 57.4	18.0 R	699	1996 RZ ₁₉	2001 10 21.17141	00 35 16.42	+04 41 05.7	18.5	704
1996 QA ₁	2001 10 14.26350	02 33 30.35	+00 29 44.0		699	1996 RZ ₁₉	2001 10 21.18778	00 35 15.72	+04 41 00.9	18.9	704
1996 QA ₁	2001 10 14.29168	02 33 29.20	+00 29 31.3		699	1996 RZ ₁₉	2001 10 21.20414	00 35 14.98	+04 40 56.8	18.5	704
1996 QA ₁	2001 10 14.31991	02 33 28.02	+00 29 18.5		699	1996 RZ ₁₉	2001 10 21.22053	00 35 14.25	+04 40 52.7	18.9	704
1996 QQ ₃	2001 07 29.39249	01 11 10.45	+15 06 54.4	19.0 R	699	1996 RZ ₁₉	2001 10 21.23691	00 35 13.54	+04 40 47.9	18.8	704
1996 QQ ₃	2001 07 29.40810	01 11 11.08	+15 07 02.6		699	1996 RR ₂₄	2001 10 24.41561	02 27 32.16	+04 42 12.9	19.8	644
1996 QQ ₃	2001 07 29.42369	01 11 11.66	+15 07 11.3		699	1996 RR ₂₄	2001 10 24.43671	02 27 31.08	+04 42 03.7	19.4	644
1996 QQ ₃	2001 07 29.43928	01 11 12.13	+15 07 18.8		699	1996 RR ₂₄	2001 10 24.45807	02 27 30.02	+04 41 54.8	19.9	644
1996 QQ ₃	2001 09 09.36758	01 16 22.53	+19 30 13.9	18.7	704	1996 RR ₂₄	2001 10 25.29783	02 26 49.11	+04 36 01.7	19.8	644
1996 QQ ₃	2001 09 09.38160	01 16 22.16	+19 30 17.2	18.9	704	1996 RR ₂₄	2001 10 25.30848	02 26 48.58	+04 35 57.0	20.0	644
1996 QQ ₃	2001 09 09.39565	01 16 21.84	+19 30 18.7	19.1	704	1996 RR ₂₄	2001 10 25.32232	02 26 47.86	+04 35 51.3	19.5	644
1996 QQ ₃	2001 09 09.40967	01 16 21.23	+19 30 22.0	18.8	704	1996 RE ₂₆	2001 10 21.10656	21 28 12.85	-05 55 41.3	18.8	704
1996 QQ ₃	2001 09 09.42368	01 16 20.97	+19 30 24.4	18.6	704	1996 RE ₂₆	2001 10 21.12347	21 28 13.12	-05 55 27.2	19.1	704
1996 QQ ₃	2001 09 18.33715	01 11 18.96	+19 46 49.0	18.7	644	1996 RE ₂₆	2001 10 21.13950	21 28 13.18	-05 55 14.0	19.1	704
1996 QQ ₃	2001 09 18.35846	01 11 18.10	+19 46 50.1	18.9	644	1996 RE ₂₆	2001 10 21.15523	21 28 13.41	-05 55 01.0	19.1	704
1996 QQ ₃	2001 09 18.37915	01 11 17.19	+19 46 51.2	19.1	644	1996 RQ ₃₃	1996 10 09.32247	22 23 13.93	-12 43 42.7	19.3 V	566
1996 QQ ₃	2001 09 29.45127	01 02 44.12	+19 42 31.9	17.6	644	1996 RQ ₃₃	1996 10 09.33086	22 23 13.67	-12 43 37.6	18.8 V	566
1996 QQ ₃	2001 09 29.47257	01 02 42.99	+19 42 29.6	17.8	644	1996 RQ ₃₃	1996 10 09.33926	22 23 13.39	-12 43 32.2	19.2 V	566
1996 QQ ₃	2001 09 29.49385	01 02 41.87	+19 42 27.3	17.7	644	1996 RQ ₃₃	1999 03 22.42348	13 22 03.79	-25 51 26.7	17.8	704
1996 RA ₂	2001 10 19.20253	00 10 22.86	-03 51 38.1	17.5 R	699	1996 RQ ₃₃	1999 03 22.43988	13 22 02.49	-25 51 41.9	18.3	704
1996 RA ₂	2001 10 19.22602	00 10 21.94	-03 51 43.3		699	1996 RQ ₃₃	1999 03 22.45628	13 22 01.11	-25 51 55.6	18.2	704

1996 ST ₇	1996 11 02.60456	00 23 24.00	+13 35 41.7	327	1996 TK ₇	2001 10 18.33847	01 26 26.47	+07 22 23.1	18.7	644
1996 ST ₇	1996 11 02.61799	00 23 23.65	+13 35 38.1	327	1996 TK ₇	2001 10 18.58811	01 26 14.77	+07 21 08.0	19.1 V	360
1996 ST ₇	2001 08 15.30144	21 46 37.75	-05 45 40.8	20.5	1996 TK ₇	2001 10 18.59394	01 26 14.49	+07 21 06.6		360
1996 ST ₇	2001 08 15.31268	21 46 37.20	-05 45 41.5	19.9	1996 TK ₇	2001 10 18.60052	01 26 14.17	+07 21 04.5		360
1996 ST ₇	2001 08 15.32335	21 46 36.65	-05 45 42.2	21.2	1996 TK ₇	2001 10 20.26864	01 24 55.73	+07 12 56.2	17.9	704
1996 ST ₇	2001 08 15.51252	21 46 27.41	-05 46 08.7	19.7	1996 TK ₇	2001 10 20.28508	01 24 54.97	+07 12 51.3	18.6	704
1996 ST ₇	2001 08 15.52366	21 46 26.85	-05 46 10.6	19.8	1996 TK ₇	2001 10 20.30149	01 24 54.17	+07 12 46.2	18.4	704
1996 ST ₇	2001 08 15.53459	21 46 26.31	-05 46 11.9	20.5	1996 TK ₇	2001 10 20.31793	01 24 53.37	+07 12 42.0	18.2	704
1996 ST ₇	2001 08 24.21014	21 39 35.60	-06 08 07.9	18.5 R	1996 TK ₇	2001 10 20.33437	01 24 52.56	+07 12 37.0	18.4	704
1996 ST ₇	2001 08 24.23606	21 39 34.45	-06 08 11.4		1996 TK ₇	2001 10 23.26176	01 22 36.88	+06 58 34.7	19.1	704
1996 ST ₇	2001 08 24.26187	21 39 33.19	-06 08 16.0		1996 TK ₇	2001 10 23.27816	01 22 36.06	+06 58 31.0	19.2	704
1996 ST ₇	2001 08 24.28757	21 39 31.94	-06 08 19.1		1996 TK ₇	2001 10 23.29456	01 22 35.38	+06 58 26.3	19.5	704
1996 ST ₇	2001 09 08.12944	21 29 01.13	-06 50 34.5	19.5	1996 TK ₇	2001 10 23.31097	01 22 34.57	+06 58 20.3	19.4	704
1996 ST ₇	2001 09 08.17136	21 28 59.50	-06 50 39.7	20.1	1996 TK ₇	2001 10 23.32739	01 22 33.81	+06 58 16.3	19.5	704
1996 ST ₇	2001 09 08.18531	21 28 59.00	-06 50 42.7	19.7	1996 TK ₇	2001 10 24.24543	01 21 51.97	+06 53 59.3	19.1	704
1996 TC	2001 10 17.10321	22 53 35.37	-06 37 42.8	18.5	1996 TK ₇	2001 10 24.26196	01 21 51.12	+06 53 53.1	19.1	704
1996 TC	2001 10 17.12428	22 53 34.94	-06 37 45.5	18.6	1996 TK ₇	2001 10 24.27850	01 21 50.43	+06 53 48.0	19.8	704
1996 TC	2001 10 17.14640	22 53 34.49	-06 37 48.0	18.8	1996 TK ₇	2001 10 24.29504	01 21 49.62	+06 53 44.0	18.9	704
1996 TC	2001 10 19.15592	22 54 57.74	-06 41 23.5	19.5	1996 TK ₇	2001 10 24.31158	01 21 48.85	+06 53 38.7	19.3	704
1996 TC	2001 10 19.17709	22 54 57.33	-06 41 25.5	19.6	1996 TB ₈	2001 10 18.22001	00 24 22.65	+04 01 26.2	17.9	644
1996 TC	2001 10 19.19832	22 54 56.94	-06 41 27.8	19.4	1996 TB ₈	2001 10 18.24119	00 24 21.84	+04 01 17.4	18.0	644
1996 TC	2001 10 23.09740	22 54 00.71	-06 46 55.7	18.8	1996 TB ₈	2001 10 18.26248	00 24 21.00	+04 01 08.6	18.3	644
1996 TC	2001 10 23.11403	22 54 00.43	-06 46 56.8	18.7	1996 TB ₈	2001 10 21.16941	00 22 36.39	+03 41 14.5	17.8	704
1996 TC	2001 10 23.13161	22 54 00.19	-06 46 58.7	19.6	1996 TB ₈	2001 10 21.18577	00 22 35.79	+03 41 08.0	17.8	704
1996 TC	2001 10 23.14819	22 54 00.00	-06 46 59.8	20.0	1996 TB ₈	2001 10 21.20214	00 22 35.21	+03 41 01.0	17.8	704
1996 TC	2001 10 23.16483	22 53 59.77	-06 47 00.6	19.4	1996 TB ₈	2001 10 21.21852	00 22 34.61	+03 40 54.6	18.0	704
1996 TC	2001 10 24.08228	22 53 49.49	-06 48 00.5	18.5	1996 TB ₈	2001 10 21.23490	00 22 34.02	+03 40 48.2	18.2	704
1996 TC	2001 10 24.09894	22 53 49.30	-06 48 01.3	19.4	1996 TC ₈	2001 10 17.33051	04 36 40.83	+10 10 36.9	18.4	704
1996 TC	2001 10 24.11597	22 53 48.99	-06 48 00.8	19.8	1996 TC ₈	2001 10 17.34651	04 36 40.68	+10 10 30.1	18.8	704
1996 TC	2001 10 24.13257	22 53 48.85	-06 48 03.3	19.4	1996 TC ₈	2001 10 17.36240	04 36 40.49	+10 10 23.2	18.5	704
1996 TC	2001 10 24.14915	22 53 48.69	-06 48 04.0	18.6	1996 TC ₈	2001 10 17.37830	04 36 40.29	+10 10 16.1	18.7	704
1996 TW ₃	2001 10 17.22781	00 09 30.85	-02 11 10.9	18.9	1996 TC ₈	2001 10 17.39423	04 36 40.15	+10 10 08.8	18.6	704
1996 TW ₃	2001 10 17.24963	00 09 30.01	-02 11 16.5	18.7	1996 TC ₈	2001 10 20.33772	04 36 03.46	+09 48 18.7	19.0	704
1996 TW ₃	2001 10 17.26994	00 09 29.23	-02 11 21.5	18.8	1996 TC ₈	2001 10 20.35421	04 36 03.23	+09 48 12.7	18.7	704
1996 TW ₃	2001 10 19.20253	00 08 19.79	-02 19 08.5	18.8 R	1996 TC ₈	2001 10 20.37016	04 36 02.93	+09 48 07.0	18.0	704
1996 TW ₃	2001 10 19.22602	00 08 18.96	-02 19 14.6		1996 TC ₈	2001 10 20.40398	04 36 02.31	+09 47 49.5	19.0	704
1996 TW ₃	2001 10 19.24935	00 08 18.11	-02 19 19.6		1996 TF ₈	2001 10 17.15457	23 18 27.64	-08 21 46.5	19.1	644
1996 TW ₃	2001 10 19.27271	00 08 17.26	-02 19 26.0		1996 TF ₈	2001 10 17.17533	23 18 26.95	-08 21 45.8	18.9	644
1996 TW ₃	2001 10 20.18260	00 07 45.89	-02 22 55.2	19.1	1996 TF ₈	2001 10 17.19625	23 18 26.29	-08 21 44.9	19.0	644
1996 TW ₃	2001 10 20.19952	00 07 45.22	-02 22 59.4	19.1	1996 TF ₈	2001 10 17.35787	23 18 21.05	-08 21 36.9	20.4	644
1996 TW ₃	2001 10 20.21888	00 07 44.58	-02 23 02.9	19.3	1996 TF ₈	2001 10 17.37907	23 18 20.35	-08 21 36.1	20.3	644
1996 TW ₃	2001 10 20.23579	00 07 43.95	-02 23 07.5	19.2	1996 TF ₈	2001 10 17.40142	23 18 19.63	-08 21 35.0	19.7	644
1996 TW ₃	2001 10 20.25473	00 07 43.24	-02 23 10.8	19.3	1996 TF ₈	2001 10 23.13441	23 15 42.38	-08 15 02.2	19.7	704
1996 TW ₃	2001 10 23.17985	00 06 07.92	-02 33 42.6	19.1	1996 TF ₈	2001 10 23.15100	23 15 41.92	-08 15 01.5	19.4	704
1996 TW ₃	2001 10 23.19643	00 06 07.39	-02 33 45.0	19.6	1996 TF ₈	2001 10 23.16763	23 15 41.46	-08 15 00.6	19.6	704
1996 TW ₃	2001 10 23.21327	00 06 06.76	-02 33 48.4	19.4	1996 TF ₈	2001 10 24.08508	23 15 20.23	-08 13 34.1	19.0	704
1996 TW ₃	2001 10 23.22984	00 06 06.32	-02 33 52.4	19.5	1996 TF ₈	2001 10 24.10174	23 15 19.85	-08 13 30.7	19.5	704
1996 TW ₃	2001 10 23.24633	00 06 05.86	-02 33 55.4	19.9	1996 TF ₈	2001 10 24.11877	23 15 19.43	-08 13 30.8	19.2	704
1996 TW ₃	2001 10 24.17946	00 05 37.03	-02 37 00.2	19.3	1996 TF ₈	2001 10 24.13537	23 15 18.95	-08 13 28.9	19.0	704
1996 TW ₃	2001 10 24.19603	00 05 36.56	-02 37 03.5	19.3	1996 TF ₈	2001 10 24.15195	23 15 18.69	-08 13 27.5	18.9	704
1996 TW ₃	2001 10 24.21258	00 05 35.98	-02 37 08.0	19.3	1996 TZ ₉	2001 10 21.16941	00 19 40.64	+03 55 41.0	19.2	704
1996 TW ₃	2001 10 24.22915	00 05 35.45	-02 37 10.7	19.2	1996 TZ ₉	2001 10 21.18577	00 19 40.01	+03 55 34.4	18.8	704
1996 TA ₅	2001 10 20.46216	04 11 27.94	+17 53 11.7	19.4	1996 TZ ₉	2001 10 21.20214	00 19 39.46	+03 55 27.4	18.9	704
1996 TA ₅	2001 10 20.47853	04 11 27.42	+17 53 08.5	19.6	1996 TZ ₉	2001 10 21.21852	00 19 38.89	+03 55 21.1	18.6	704
1996 TA ₅	2001 10 20.49506	04 11 26.92	+17 53 04.7	19.4	1996 TZ ₉	2001 10 21.23490	00 19 38.32	+03 55 13.4	19.1	704
1996 TA ₅	2001 10 23.44111	04 09 54.61	+17 42 29.2	20.1	1996 TP ₁₀	2001 10 15.18947	23 51 52.46	-17 18 07.1	16.3	644
1996 TA ₅	2001 10 23.45759	04 09 54.14	+17 42 24.7	19.2	1996 TP ₁₀	2001 10 15.19984	23 51 52.04	-17 18 06.8	16.3	644
1996 TA ₅	2001 10 23.47406	04 09 53.57	+17 42 21.5	19.2	1996 TP ₁₀	2001 10 15.21045	23 51 51.65	-17 18 06.8	16.3	644
1996 TA ₅	2001 10 23.49054	04 09 52.99	+17 42 17.4	19.3	1996 TP ₁₀	2001 10 23.15329	23 47 31.56	-17 09 50.4	16.6	644
1996 TA ₅	2001 10 24.40852	04 09 21.78	+17 38 52.7	19.6	1996 TP ₁₀	2001 10 23.17393	23 47 30.95	-17 09 48.4	16.6	644
1996 TA ₅	2001 10 24.42490	04 09 21.16	+17 38 49.3	19.7	1996 TP ₁₀	2001 10 23.19530	23 47 30.32	-17 09 46.1	16.5	644
1996 TA ₅	2001 10 24.44128	04 09 20.61	+17 38 45.2	19.5	1996 TK ₁₁	2001 10 15.41559	03 09 42.67	+18 24 49.8	18.4 V	291
1996 TA ₅	2001 10 24.47420	04 09 19.47	+17 38 37.5	20.3	1996 TK ₁₁	2001 10 15.43719	03 09 41.97	+18 24 50.7	18.6 V	291
1996 TA ₅	2001 10 25.30839	04 08 50.05	+17 35 28.8	19.8 V	1996 TK ₁₁	2001 10 15.46165	03 09 40.97	+18 24 49.6	18.6 V	291
1996 TA ₅	2001 10 25.33551	04 08 49.10	+17 35 22.6	19.3 V	1996 TK ₁₁	2001 10 18.32494	03 07 46.73	+18 22 18.8	18.5	704
1996 TA ₅	2001 10 25.36414	04 08 47.96	+17 35 15.9	19.2 V	1996 TK ₁₁	2001 10 18.35617	03 07 45.39	+18 22 18.0	18.8	704
1996 TA ₅	2001 10 25.50091	04 08 42.89	+17 34 45.7	19.4	1996 TK ₁₁	2001 10 18.38805	03 07 43.98	+18 22 15.1	18.4	704
1996 TA ₅	2001 10 25.51159	04 08 42.51	+17 34 43.4	19.6	1996 TK ₁₁	2001 10 21.34587	03 05 34.17	+18 18 48.4	18.7	704
1996 TA ₅	2001 10 25.52207	04 08 42.11	+17 34 40.7	19.2	1996 TK ₁₁	2001 10 21.36220	03 05 33.38	+18 18 46.6	18.2	704
1996 TQ ₅	2001 10 25.36760	05 43 56.83	+40 04 53.9	19.1	1996 TK ₁₁	2001 10 21.37854	03 05 32.59	+18 18 45.4	18.1	704
1996 TQ ₅	2001 10 25.38581	05 43 56.57	+40 04 59.4	19.8	1996 TK ₁₁	2001 10 21.39489	03 05 31.80	+18 18 44.0	18.5	704
1996 TQ ₅	2001 10 25.40216	05 43 56.42	+40 05 04.9	19.7	1996 TK ₁₁	2001 10 21.41123	03 05 31.01	+18 18 42.7	18.4	704
1996 TQ ₅	2001 10 25.41852	05 43 56.27	+40 05 10.0	19.4	1996 TK ₁₁	2001 10 23.43036	03 03 56.24	+18 15 53.0	18.5 V	291
1996 TQ ₅	2001 10 25.43488	05 43 56.05	+40 05 14.7	19.6	1996 TK ₁₁	2001 10 23.45160	03 03 55.20	+18 15 50.8	18.6 V	291
1996 TB ₆	2001									

1996 TZ ₁₁	2001 10 18.33040	04 14 21.38	+20 52 30.6	18.1	704	1996 TJ ₁₉	2001 10 25.25225	01 33 58.67	+07 51 31.7	19.2	704
1996 TZ ₁₁	2001 10 18.34593	04 14 21.11	+20 52 23.3	18.4	704	1996 TJ ₁₉	2001 10 25.26912	01 33 57.66	+07 51 31.2	19.4	704
1996 TZ ₁₁	2001 10 18.37748	04 14 20.34	+20 52 12.8	18.6	704	1996 TJ ₁₉	2001 10 25.28582	01 33 56.86	+07 51 31.6	18.9	704
1996 TZ ₁₁	2001 10 18.39339	04 14 20.02	+20 52 06.0	18.5	704	1996 TJ ₁₉	2001 10 25.30244	01 33 55.88	+07 51 29.6	18.7	704
1996 TZ ₁₁	2001 10 22.37636	04 12 48.10	+20 25 23.3	17.6	704	1996 TB ₂₀	2001 10 19.10292	22 30 02.25	-05 47 15.5	19.0	644
1996 TZ ₁₁	2001 10 22.39289	04 12 47.62	+20 25 16.5	18.0	704	1996 TB ₂₀	2001 10 19.12419	22 30 02.03	-05 47 14.5	19.1	644
1996 TZ ₁₁	2001 10 22.40942	04 12 47.16	+20 25 09.9	18.2	704	1996 TB ₂₀	2001 10 19.14542	22 30 01.83	-05 47 12.8	19.2	644
1996 TZ ₁₁	2001 10 22.42595	04 12 46.67	+20 25 03.2	18.2	704	1996 TO ₂₀	2001 07 22.29008	23 00 20.01	+18 51 03.8	19.4 R	699
1996 TZ ₁₁	2001 10 22.44248	04 12 46.22	+20 24 55.9	17.8	704	1996 TO ₂₀	2001 07 22.31211	23 00 19.80	+18 51 06.8		699
1996 TZ ₁₁	2001 10 23.42565	04 12 19.15	+20 18 02.2	18.0	704	1996 TO ₂₀	2001 07 22.33396	23 00 19.63	+18 51 11.0		699
1996 TZ ₁₁	2001 10 23.44212	04 12 18.74	+20 17 55.1	18.1	704	1996 TO ₂₀	2001 07 22.35577	23 00 19.55	+18 51 13.7		699
1996 TZ ₁₁	2001 10 23.45860	04 12 18.25	+20 17 48.2	17.6	704	1996 TO ₂₀	2001 08 22.26570	22 47 21.43	+17 43 58.5	19.1	704
1996 TZ ₁₁	2001 10 23.47507	04 12 17.75	+20 17 41.1	17.9	704	1996 TO ₂₀	2001 08 22.27799	22 47 20.76	+17 43 52.7	20.0	704
1996 TZ ₁₁	2001 10 23.49155	04 12 17.27	+20 17 34.3	17.7	704	1996 TO ₂₀	2001 08 22.29033	22 47 20.34	+17 43 47.4	19.0	704
1996 TZ ₁₁	2001 10 24.32132	04 11 53.53	+20 11 38.5	17.8 V	333	1996 TO ₂₀	2001 08 22.30264	22 47 19.85	+17 43 42.8	19.0	704
1996 TZ ₁₁	2001 10 24.34391	04 11 52.78	+20 11 28.7	17.7 V	333	1996 TO ₂₀	2001 08 22.31494	22 47 19.29	+17 43 37.9	19.1	704
1996 TZ ₁₁	2001 10 24.36788	04 11 52.07	+20 11 18.2	17.8 V	333	1996 TO ₂₀	2001 08 26.34394	22 44 34.73	+17 11 35.6	19.3	608
1996 TZ ₁₁	2001 10 24.40928	04 11 50.67	+20 11 01.1	17.7	704	1996 TO ₂₀	2001 08 26.35531	22 44 34.24	+17 11 29.9	19.3	608
1996 TZ ₁₁	2001 10 24.42565	04 11 50.14	+20 10 54.0	17.7	704	1996 TO ₂₀	2001 08 26.36638	22 44 33.72	+17 11 25.1	19.3	608
1996 TZ ₁₁	2001 10 24.44204	04 11 49.63	+20 10 47.0	17.8	704	1996 TO ₂₀	2001 08 26.59522	22 44 23.73	+17 09 25.8	19.5	608
1996 TZ ₁₁	2001 10 24.45842	04 11 49.12	+20 10 40.3	17.8	704	1996 TO ₂₀	2001 08 26.60592	22 44 23.28	+17 09 20.2	19.7	608
1996 TZ ₁₁	2001 10 24.47495	04 11 48.60	+20 10 33.0	17.8	704	1996 TO ₂₀	2001 08 26.61659	22 44 22.81	+17 09 14.5	19.6	608
1996 TZ ₁₁	2001 10 26.31427	04 10 51.09	+19 57 06.7	18.2	704	1996 TO ₂₀	2001 09 08.33303	22 35 40.77	+14 58 31.7	18.7 R	699
1996 TZ ₁₁	2001 10 26.33100	04 10 50.51	+19 56 59.0	18.4	704	1996 TO ₂₀	2001 09 08.36121	22 35 39.56	+14 58 11.9		699
1996 TZ ₁₁	2001 10 26.34757	04 10 49.94	+19 56 51.3	18.4	704	1996 TO ₂₀	2001 09 08.38952	22 35 38.37	+14 57 53.1		699
1996 TZ ₁₁	2001 10 26.36405	04 10 49.36	+19 56 44.2	18.3	704	1996 TO ₂₀	2001 09 08.41799	22 35 37.29	+14 57 31.7		699
1996 TZ ₁₁	2001 10 26.36875	04 10 49.15	+19 56 42.5	17.8 V	333	1996 TO ₂₀	2001 09 10.25945	22 34 26.70	+14 35 43.6	18.6	704
1996 TZ ₁₁	2001 10 26.38064	04 10 48.79	+19 56 36.5	18.7	704	1996 TO ₂₀	2001 09 10.27369	22 34 26.14	+14 35 33.3	18.8	704
1996 TZ ₁₁	2001 10 26.41547	04 10 47.49	+19 56 21.8	17.6 V	333	1996 TO ₂₀	2001 09 10.28761	22 34 25.55	+14 35 24.1	18.5	704
1996 TZ ₁₁	2001 10 26.44803	04 10 46.36	+19 56 06.5	17.7 V	333	1996 TO ₂₀	2001 09 10.30154	22 34 25.03	+14 35 13.6	18.9	704
1996 TZ ₁₁	2001 10 28.31060	04 09 42.34	+19 42 06.5	17.9	704	1996 TO ₂₀	2001 09 10.31546	22 34 24.48	+14 35 03.9	18.9	704
1996 TZ ₁₁	2001 10 28.32731	04 09 41.71	+19 41 58.6	17.9	704	1996 TZ ₂₀	2001 10 17.25184	02 00 06.33	+14 00 49.2	18.3	704
1996 TZ ₁₁	2001 10 28.34385	04 09 41.08	+19 41 51.2	18.2	704	1996 TZ ₂₀	2001 10 17.26740	02 00 05.55	+14 00 45.3	18.6	704
1996 TZ ₁₁	2001 10 28.36025	04 09 40.41	+19 41 43.6	18.4	704	1996 TZ ₂₀	2001 10 17.28311	02 00 04.72	+14 00 41.4	18.2	704
1996 TZ ₁₃	2001 10 17.25484	02 31 51.21	+15 51 53.3	19.1	704	1996 TZ ₂₀	2001 10 17.29885	02 00 03.94	+14 00 37.8	18.3	704
1996 TZ ₁₃	2001 10 17.27041	02 31 50.55	+15 51 47.7	19.1	704	1996 TZ ₂₀	2001 10 17.31460	02 00 03.12	+14 00 34.2	18.3	704
1996 TZ ₁₃	2001 10 17.28610	02 31 49.78	+15 51 43.7	18.9	704	1996 TZ ₂₀	2001 10 19.24828	01 58 27.84	+13 52 35.5	17.9	704
1996 TZ ₁₃	2001 10 17.30184	02 31 49.02	+15 51 38.3	19.2	704	1996 TZ ₂₀	2001 10 19.26555	01 58 26.91	+13 52 31.4	18.2	704
1996 TZ ₁₃	2001 10 17.31818	02 31 48.28	+15 51 33.3	19.0	704	1996 TZ ₂₀	2001 10 19.29862	01 58 25.18	+13 52 22.5	18.8	704
1996 TZ ₁₃	2001 10 19.41312	02 30 11.31	+15 40 33.6	18.8	644	1996 TZ ₂₀	2001 10 19.31630	01 58 24.29	+13 52 18.7	18.7	704
1996 TZ ₁₃	2001 10 19.43423	02 30 10.34	+15 40 26.5	18.7	644	1996 TZ ₂₀	2001 10 19.36131	01 58 22.04	+13 52 07.8	17.5	644
1996 TZ ₁₃	2001 10 19.45546	02 30 09.27	+15 40 19.9	18.9	644	1996 TZ ₂₀	2001 10 19.38256	01 58 20.95	+13 52 02.4	17.5	644
1996 TZ ₁₃	2001 10 21.33886	02 28 39.67	+15 30 07.6	18.2	704	1996 TZ ₂₀	2001 10 19.40377	01 58 19.85	+13 51 57.1	17.6	644
1996 TZ ₁₃	2001 10 21.35519	02 28 38.84	+15 30 01.9	18.5	704	1996 TZ ₂₀	2001 10 21.26296	01 56 47.23	+13 44 04.5	17.9	704
1996 TZ ₁₃	2001 10 21.37152	02 28 38.03	+15 29 56.7	18.5	704	1996 TZ ₂₀	2001 10 21.28184	01 56 46.24	+13 43 59.5	17.9	704
1996 TZ ₁₃	2001 10 21.38786	02 28 37.20	+15 29 51.6	18.6	704	1996 TZ ₂₀	2001 10 21.29948	01 56 45.33	+13 43 54.8	18.1	704
1996 TZ ₁₃	2001 10 21.40421	02 28 36.42	+15 29 45.8	18.6	704	1996 TZ ₂₀	2001 10 21.31591	01 56 44.48	+13 43 50.4	17.8	704
1996 TZ ₁₃	2001 10 26.30707	02 24 33.96	+15 01 58.5	18.9	704	1996 TZ ₂₀	2001 10 21.33254	01 56 43.59	+13 43 45.3	19.6	704
1996 TZ ₁₃	2001 10 26.32380	02 24 33.08	+15 01 52.6	19.1	704	1996 TZ ₂₀	2001 10 26.30534	01 52 33.86	+13 22 04.0	17.6	704
1996 TZ ₁₃	2001 10 26.34037	02 24 32.22	+15 01 46.7	18.9	704	1996 TZ ₂₀	2001 10 26.32207	01 52 33.04	+13 21 59.3	17.9	704
1996 TZ ₁₃	2001 10 26.35263	02 24 31.60	+15 01 43.1	18.5	644	1996 TZ ₂₀	2001 10 26.33864	01 52 32.14	+13 21 54.7	17.9	704
1996 TZ ₁₃	2001 10 26.35686	02 24 31.38	+15 01 40.5	18.9	704	1996 TZ ₂₀	2001 10 26.35513	01 52 31.30	+13 21 50.6	17.9	704
1996 TZ ₁₃	2001 10 26.37301	02 24 30.54	+15 01 35.9	18.7	644	1996 TZ ₂₀	2001 10 26.37161	01 52 30.46	+13 21 46.6	18.0	704
1996 TZ ₁₃	2001 10 26.37342	02 24 30.47	+15 01 35.0	19.1	704	1996 TV ₂₁	2001 10 21.33786	02 25 02.11	+17 22 55.4	19.4	704
1996 TZ ₁₃	2001 10 26.39440	02 24 29.42	+15 01 28.3	18.5	644	1996 TV ₂₁	2001 10 21.35418	02 25 01.30	+17 22 51.8	19.3	704
1996 TE ₁₅	2001 08 16.29519	22 13 36.09	-19 19 17.8	18.8	704	1996 TV ₂₁	2001 10 21.37052	02 25 00.41	+17 22 48.3	19.8	704
1996 TE ₁₅	2001 08 16.30735	22 13 35.52	-19 19 21.1	19.6	704	1996 TV ₂₁	2001 10 21.38686	02 24 59.54	+17 22 44.9	19.6	704
1996 TE ₁₅	2001 08 16.33301	22 13 34.34	-19 19 27.7	19.1	704	1996 TV ₂₁	2001 10 21.40320	02 24 58.71	+17 22 41.1	19.8	704
1996 TE ₁₅	2001 08 23.33799	22 08 01.56	-19 46 45.0	19.6	608	1996 TV ₂₁	2001 10 25.23969	02 21 41.28	+17 09 12.4	19.2	704
1996 TE ₁₅	2001 08 23.34869	22 08 01.04	-19 46 47.4	20.1	608	1996 TV ₂₁	2001 10 25.25657	02 21 40.38	+17 09 08.0	20.0	704
1996 TE ₁₅	2001 08 23.35933	22 08 00.51	-19 46 49.5	19.8	608	1996 TV ₂₁	2001 10 25.27319	02 21 39.45	+17 09 04.5	19.5	704
1996 TE ₁₅	2001 08 23.51427	22 07 52.74	-19 47 23.6	19.9	608	1996 TV ₂₁	2001 10 25.28989	02 21 38.54	+17 09 00.6	19.3	704
1996 TE ₁₅	2001 08 23.52487	22 07 52.25	-19 47 26.0	19.8	608	1996 TV ₂₁	2001 10 25.30651	02 21 37.61	+17 08 56.9	19.6	704
1996 TE ₁₅	2001 08 23.53618	22 07 51.66	-19 47 28.5	20.0	608	1996 TG ₂₂	2001 10 15.32129	00 52 46.88	+06 39 25.8	17.4 V	291
1996 TE ₁₅	2001 09 11.19485	21 53 47.98	-20 35 59.3	19.3	704	1996 TG ₂₂	2001 10 15.34215	00 52 45.55	+06 39 27.1	17.4 V	291
1996 TE ₁₅	2001 09 11.20899	21 53 47.35	-20 35 59.4	19.8	704	1996 TG ₂₂	2001 10 15.36311	00 52 44.26	+06 39 28.3	17.7 V	291
1996 TE ₁₅	2001 09 11.23769	21 53 46.15	-20 36 02.6	20.1	704	1996 TG ₂₂	2001 10 18.25884	00 49 55.70	+06 42 26.1	17.5	644
1996 TM ₁₆	2001 10 21.16977	23 42 47.46	+06 04 35.4	19.3	704	1996 TG ₂₂	2001 10 18.27917	00 49 54.50	+06 42 27.4	17.5	644
1996 TM ₁₆	2001 10 21.18603	23 42 47.12	+06 04 28.7	19.2	704	1996 TG ₂₂	2001 10 18.29951	00 49 53.29	+06 42 28.8	17.6	644
1996 TM ₁₆	2001 10 21.20205	23 42 46.83	+06 04 21.7	19.5	704						

1996 TD ₃₃	2001 10 22.33725	03 55 23.67	+19 18 14.5	19.1	704	1996 UF ₁	2001 10 21.23239	23 17 01.54	+03 48 50.1	18.3	704
1996 TD ₃₃	2001 10 22.35384	03 55 23.15	+19 18 07.4	19.0	704	1996 UF ₁	2001 10 23.17893	23 16 33.39	+03 36 42.6	18.2 R	699
1996 TD ₃₃	2001 10 22.37036	03 55 22.63	+19 18 02.2	18.7	704	1996 UF ₁	2001 10 23.20256	23 16 33.05	+03 36 34.0		699
1996 TD ₃₃	2001 10 23.42188	03 54 47.96	+19 11 55.7	18.9	704	1996 UF ₁	2001 10 23.22597	23 16 32.74	+03 36 25.5		699
1996 TD ₃₃	2001 10 23.43834	03 54 47.33	+19 11 49.3	19.1	704	1996 UF ₁	2001 10 23.24939	23 16 32.35	+03 36 17.0		699
1996 TD ₃₃	2001 10 23.45482	03 54 46.86	+19 11 43.8	19.8	704	1996 UM ₁	2001 10 18.46409	07 50 46.16	+17 10 58.2	19.1 V	333
1996 TD ₃₃	2001 10 23.47130	03 54 46.14	+19 11 37.9	19.3	704	1996 UM ₁	2001 10 18.48617	07 50 47.76	+17 10 52.2	19.3 V	333
1996 TD ₃₃	2001 10 23.48777	03 54 45.44	+19 11 30.8	19.9	704	1996 UM ₁	2001 10 18.50826	07 50 49.44	+17 10 48.0	19.8 V	333
1996 TD ₃₃	2001 10 24.40502	03 54 14.16	+19 06 05.3	18.3	704	1996 UJ ₂	2001 10 21.08489	22 40 47.91	-03 16 19.1	18.9	704
1996 TD ₃₃	2001 10 24.42139	03 54 13.53	+19 05 59.2	18.3	704	1996 UJ ₂	2001 10 21.10145	22 40 47.71	-03 16 19.8	20.2	704
1996 TD ₃₃	2001 10 24.43777	03 54 12.92	+19 05 53.2	18.3	704	1996 UJ ₂	2001 10 21.11838	22 40 47.52	-03 16 16.5	19.8	704
1996 TD ₃₃	2001 10 24.45415	03 54 12.33	+19 05 47.0	18.0	704	1996 UJ ₂	2001 10 21.13483	22 40 47.22	-03 16 19.0	20.0	704
1996 TD ₃₃	2001 10 24.47069	03 54 11.70	+19 05 40.7	18.2	704	1996 UJ ₂	2001 10 21.15131	22 40 47.00	-03 16 15.5	19.4	704
1996 TD ₃₃	2001 10 25.47301	03 53 35.59	+18 59 38.5	18.2	644	1996 UJ ₂	2001 10 23.09000	22 40 31.11	-03 15 06.0	18.2	644
1996 TD ₃₃	2001 10 25.48344	03 53 35.18	+18 59 34.9	18.3	644	1996 UJ ₂	2001 10 23.11040	22 40 30.93	-03 15 05.3	18.5	644
1996 TD ₃₃	2001 10 25.49397	03 53 34.76	+18 59 30.8	18.3	644	1996 UJ ₂	2001 10 23.13307	22 40 30.74	-03 15 04.4	18.1	644
1996 TD ₃₃	2001 10 26.31316	03 53 04.37	+18 54 30.5	18.3	704	1996 UO ₂	2001 10 21.24809	01 12 20.28	+10 11 54.4	19.4	704
1996 TD ₃₃	2001 10 26.32989	03 53 03.71	+18 54 24.1	18.4	704	1996 UO ₂	2001 10 21.27431	01 12 19.06	+10 11 44.1	19.6	704
1996 TD ₃₃	2001 10 26.34646	03 53 03.00	+18 54 18.3	18.8	704	1996 UO ₂	2001 10 21.29194	01 12 18.26	+10 11 37.3	19.6	704
1996 TD ₃₃	2001 10 26.36295	03 53 02.38	+18 54 11.5	18.7	704	1996 UO ₂	2001 10 21.30837	01 12 17.50	+10 11 32.6	20.1	704
1996 TD ₃₃	2001 10 26.37953	03 53 01.66	+18 54 06.0	18.7	704	1996 UO ₂	2001 10 21.32499	01 12 16.78	+10 11 26.7	19.7	704
1996 TD ₃₃	2001 10 28.30949	03 51 45.65	+18 42 02.8	17.6	704	1996 UL ₄	2001 10 15.10174	22 55 30.45	-19 13 45.5	19.6	644
1996 TD ₃₃	2001 10 28.32620	03 51 44.95	+18 41 56.5	18.2	704	1996 UL ₄	2001 10 15.11225	22 55 30.23	-19 13 42.4	19.2	644
1996 TD ₃₃	2001 10 28.34274	03 51 44.21	+18 41 49.8	18.3	704	1996 UL ₄	2001 10 15.12281	22 55 29.98	-19 13 39.2	19.1	644
1996 TZ ₄₀	2001 10 19.42701	06 28 55.98	+37 47 47.6	18.5	704	1996 UL ₄	2001 10 20.16016	22 54 04.61	-18 46 08.0	19.1	704
1996 TZ ₄₀	2001 10 19.44387	06 28 56.65	+37 47 55.2	19.1	704	1996 UL ₄	2001 10 20.17628	22 54 04.33	-18 46 02.7	19.1	704
1996 TZ ₄₀	2001 10 19.46179	06 28 57.38	+37 48 03.0	18.6	704	1996 UL ₄	2001 10 20.19307	22 54 04.05	-18 45 57.3	19.3	704
1996 TZ ₄₀	2001 10 19.49524	06 28 58.81	+37 48 18.2	19.4	704	1996 UL ₄	2001 10 20.20969	22 54 03.99	-18 45 49.7	19.1	704
1996 TZ ₄₀	2001 10 25.43990	06 32 53.13	+38 32 37.4	18.2	704	1996 VS ₁	2001 10 26.06324	23 20 03.59	-35 38 31.2	16.7 R	860
1996 TZ ₄₀	2001 10 25.45631	06 32 53.63	+38 32 44.9	19.0	704	1996 VS ₁	2001 10 26.07478	23 20 03.05	-35 38 18.9	16.7 R	860
1996 TZ ₄₀	2001 10 25.47265	06 32 54.18	+38 32 52.5	18.8	704	1996 VS ₁	2001 10 26.08329	23 20 02.80	-35 38 08.7		860
1996 TZ ₄₀	2001 10 25.48893	06 32 54.70	+38 33 00.1	18.7	704	1996 VS ₁	2001 10 26.09241	23 20 02.45	-35 38 00.1	17.4 R	860
1996 TB ₄₁	2001 10 24.07585	22 22 15.44	-10 55 08.6	18.9	704	1996 VP ₂	2001 10 17.22666	00 04 55.87	+00 12 54.1	18.7	644
1996 TB ₄₁	2001 10 24.09252	22 22 15.67	-10 55 11.1	19.7	704	1996 VP ₂	2001 10 17.24846	00 04 55.10	+00 12 49.1	18.6	644
1996 TB ₄₁	2001 10 24.12616	22 22 15.99	-10 55 16.4	19.5	704	1996 VP ₂	2001 10 17.26878	00 04 54.37	+00 12 44.7	18.8	644
1996 TB ₄₁	2001 10 24.14275	22 22 16.23	-10 55 18.9	19.4	704	1996 VP ₂	2001 10 19.17980	00 03 51.72	+00 05 57.6	18.6 R	699
1996 TF ₅₀	2001 10 17.24975	01 37 37.51	+14 55 38.3	18.8	704	1996 VP ₂	2001 10 19.20330	00 03 50.90	+00 05 52.7		699
1996 TF ₅₀	2001 10 17.26532	01 37 36.67	+14 55 33.4	19.1	704	1996 VP ₂	2001 10 19.22680	00 03 50.13	+00 05 48.1		699
1996 TF ₅₀	2001 10 17.28103	01 37 35.86	+14 55 28.1	19.1	704	1996 VP ₂	2001 10 19.25012	00 03 49.33	+00 05 44.0		699
1996 TF ₅₀	2001 10 17.29652	01 37 35.06	+14 55 24.6	19.1	704	1996 VP ₂	2001 10 20.18184	00 03 20.52	+00 02 35.1	18.1	704
1996 TF ₅₀	2001 10 17.31245	01 37 34.19	+14 55 19.4	19.0	704	1996 VP ₂	2001 10 20.19875	00 03 19.92	+00 02 31.6	18.3	704
1996 TF ₅₀	2001 10 21.25696	01 34 15.30	+14 35 05.7	18.5	704	1996 VP ₂	2001 10 20.21812	00 03 19.28	+00 02 27.9	18.2	704
1996 TF ₅₀	2001 10 21.27834	01 34 14.19	+14 34 59.0	18.7	704	1996 VP ₂	2001 10 20.23502	00 03 18.72	+00 02 24.1	18.2	704
1996 TF ₅₀	2001 10 21.29598	01 34 13.28	+14 34 53.6	18.8	704	1996 VP ₂	2001 10 20.25397	00 03 18.14	+00 02 20.9	17.9	704
1996 TF ₅₀	2001 10 21.31240	01 34 12.44	+14 34 48.3	18.5	704	1996 VP ₂	2001 10 23.17909	00 01 53.96	-00 06 45.6	18.7	704
1996 TF ₅₀	2001 10 21.32903	01 34 11.58	+14 34 43.5	18.6	704	1996 VP ₂	2001 10 23.19557	00 01 53.53	-00 06 49.0	19.0	704
1996 TF ₅₀	2001 10 22.28583	01 33 23.53	+14 29 41.5	18.3	704	1996 VP ₂	2001 10 23.21250	00 01 53.06	-00 06 50.9	18.9	704
1996 TF ₅₀	2001 10 22.30412	01 33 22.63	+14 29 35.9	19.1	704	1996 VP ₂	2001 10 23.22906	00 01 52.56	-00 06 53.8	19.1	704
1996 TF ₅₀	2001 10 22.32097	01 33 21.72	+14 29 31.0	18.6	704	1996 VP ₂	2001 10 23.24556	00 01 52.09	-00 06 56.8	19.0	704
1996 TF ₅₀	2001 10 22.33783	01 33 20.86	+14 29 25.4	18.9	704	1996 VP ₂	2001 10 24.16216	00 01 28.13	-00 09 33.3	18.6	704
1996 TF ₅₀	2001 10 25.20493	01 30 58.53	+14 14 09.4	19.3 V	691	1996 VP ₂	2001 10 24.17870	00 01 27.66	-00 09 35.7	18.8	704
1996 TF ₅₀	2001 10 25.22802	01 30 57.36	+14 14 02.1	18.8 V	691	1996 VP ₂	2001 10 24.19527	00 01 27.20	-00 09 38.3	19.2	704
1996 TF ₅₀	2001 10 25.25074	01 30 56.21	+14 13 55.0	19.0 V	691	1996 VP ₂	2001 10 24.21181	00 01 26.77	-00 09 40.7	18.9	704
1996 TF ₅₂	2001 10 25.36189	04 38 14.02	+40 03 45.1	18.5	704	1996 VP ₂	2001 10 24.22839	00 01 26.30	-00 09 44.0	18.8	704
1996 TF ₅₂	2001 10 25.37882	04 38 13.53	+40 03 51.3	18.6	704	1996 VU ₄	2001 10 14.44977	01 49 36.20	-08 55 09.3	17.5	644
1996 TF ₅₂	2001 10 25.39644	04 38 13.01	+40 03 58.6	18.6	704	1996 VU ₄	2001 10 14.47087	01 49 35.08	-08 55 12.0	17.6	644
1996 TF ₅₂	2001 10 25.41280	04 38 12.50	+40 04 04.9	19.1	704	1996 VU ₄	2001 10 14.49207	01 49 33.96	-08 55 14.4	17.7	644
1996 TF ₅₂	2001 10 25.42917	04 38 12.02	+40 04 12.0	18.8	704	1996 VU ₄	2001 10 22.35035	01 42 37.96	-09 05 11.9	18.4	644
1996 TT ₅₄	2001 10 23.49609	05 11 13.10	-08 57 07.0	18.7	608	1996 VU ₄	2001 10 22.37097	01 42 36.83	-09 05 12.3	18.3	644
1996 TT ₅₄	2001 10 23.50782	05 11 12.96	-08 57 13.7	18.6	608	1996 VU ₄	2001 10 22.39154	01 42 35.70	-09 05 12.8	17.8	644
1996 TT ₅₄	2001 10 23.51898	05 11 12.80	-08 57 20.2	18.7	608	1996 VU ₄	2001 10 23.31851	01 41 46.62	-09 05 32.2	18.0	644
1996 TB ₅₅	2001 10 18.32436	03 02 39.35	+22 01 07.0	18.5	704	1996 VU ₄	2001 10 23.34088	01 41 45.39	-09 05 32.5	17.9	644
1996 TB ₅₅	2001 10 18.35559	03 02 38.22	+22 00 50.4	19.1	704	1996 VU ₄	2001 10 23.36195	01 41 44.24	-09 05 32.8	17.7	644
1996 TB ₅₅	2001 10 18.38746	03 02 37.11	+22 00 32.6	18.7	704	1996 VB ₇	1996 11 28.55277	02 08 44.91	+14 41 59.4		327
1996 TB ₅₅	2001 10 18.45704	03 02 34.67	+21 59 55.7	18.2 V	691	1996 VB ₇	1996 11 28.57013	02 08 44.22	+14 42 03.6		327
1996 TB ₅₅	2001 10 18.48335	03 02 33.74	+21 59 41.5	18.2 V	691	1996 VB ₇	1996 11 28.58752	02 08 43.53	+14 42 06.4		327
1996 TB ₅₅	2001 10 18.50966	03 02 32.84	+21 59 27.3	18.2 V	691	1996 VB ₇	1997 12 29.39947	10 59 36.75	+25 43 00.5	19.2 R 1	688
1996 TB ₅₅	2001 10 19.47581	03 02 00.54	+21 50 47.7	17.6	644	1996 VB ₇	1997 12 29.41909	10 59 36.85	+25 43 06.0		688
1996 TB ₅₅	2001 10 19.48792	03 02 00.10	+21 50 41.0	17.7	644	1996 VB ₇	2001 08 25.32209	01 58 58.65	-00 25 09.8	19.2	644
1996 TB ₅₅	2001 10 19.49848	03 01 59.73	+21 50 35.1	17.8	644	1996 VB ₇	2001 08 25.34754	01 58 58.85	-00 25 08		

1996 VX ₉	2001 10 17.45889	00 53 15.02	+00 31 28.7	19.1	644	1996 VF ₁₉	2001 08 23.31166	22 07 32.63	-00 35 06.9	699
1996 VX ₉	2001 10 17.48042	00 53 14.14	+00 31 21.0	19.7	644	1996 VF ₁₉	2001 08 23.33510	22 07 31.59	-00 35 13.8	699
1996 VX ₉	2001 10 19.18293	00 52 06.50	+00 20 44.7	17.9 R	699	1996 VF ₁₉	2001 08 25.26852	22 06 10.32	-00 46 02.9	19.8
1996 VX ₉	2001 10 19.20645	00 52 05.50	+00 20 35.9		699	1996 VF ₁₉	2001 08 25.28150	22 06 09.83	-00 46 06.6	19.9
1996 VX ₉	2001 10 19.22991	00 52 04.47	+00 20 27.0		699	1996 VF ₁₉	2001 08 25.29450	22 06 09.35	-00 46 09.8	19.7
1996 VX ₉	2001 10 19.25323	00 52 03.60	+00 20 18.5		699	1996 VF ₁₉	2001 08 25.30750	22 06 08.65	-00 46 14.7	19.9
1996 VX ₉	2001 10 20.26312	00 51 23.91	+00 14 09.9	17.9	704	1996 VF ₁₉	2001 08 25.32054	22 06 08.10	-00 46 18.1	20.0
1996 VX ₉	2001 10 20.27955	00 51 23.26	+00 14 03.8	18.5	704	1996 VF ₁₉	2001 09 12.26343	21 54 35.34	-02 35 59.3	19.4
1996 VX ₉	2001 10 20.29597	00 51 22.58	+00 13 58.2	18.3	704	1996 VF ₁₉	2001 09 12.27793	21 54 34.89	-02 36 04.9	20.2
1996 VX ₉	2001 10 20.31240	00 51 21.95	+00 13 52.6	18.1	704	1996 VF ₁₉	2001 09 12.29240	21 54 34.34	-02 36 09.8	19.4
1996 VX ₉	2001 10 20.32884	00 51 21.26	+00 13 46.6	18.6	704	1996 VF ₁₉	2001 09 12.30699	21 54 33.80	-02 36 15.7	19.4
1996 VA ₁₁	2001 10 19.10664	22 31 33.44	-07 17 26.7	20.6	644	1996 VF ₁₉	2001 09 12.32148	21 54 33.34	-02 36 21.0	19.2
1996 VA ₁₁	2001 10 19.12778	22 31 33.16	-07 17 26.4	20.6	644	1996 VZ ₂₂	2001 10 24.33457	05 32 20.29	+14 15 43.0	19.0
1996 VA ₁₁	2001 10 19.14890	22 31 32.83	-07 17 26.1	20.5	644	1996 VZ ₂₂	2001 10 24.36756	05 32 20.22	+14 15 36.6	19.2
1996 VC ₁₁	2001 10 20.17530	23 34 53.99	-06 19 42.1	18.2	704	1996 VZ ₂₂	2001 10 24.38415	05 32 20.23	+14 15 33.8	19.7
1996 VC ₁₁	2001 10 20.19191	23 34 53.37	-06 19 39.6	18.2	704	1996 VO ₂₇	2001 10 17.16143	23 31 16.78	-04 04 53.1	18.5
1996 VC ₁₁	2001 10 20.21156	23 34 52.59	-06 19 37.3	18.4	704	1996 VO ₂₇	2001 10 17.18241	23 31 16.27	-04 04 56.4	18.4
1996 VC ₁₁	2001 10 20.22821	23 34 51.98	-06 19 35.0	18.3	704	1996 VO ₂₇	2001 10 17.20323	23 31 15.77	-04 04 59.8	18.3
1996 VC ₁₁	2001 10 20.24740	23 34 51.24	-06 19 32.5	18.4	704	1996 VO ₂₇	2001 10 17.36495	23 31 11.89	-04 05 25.6	18.7
1996 VC ₁₁	2001 10 23.17357	23 33 09.65	-06 12 34.5	17.6	704	1996 VO ₂₇	2001 10 17.38610	23 31 11.41	-04 05 29.0	18.6
1996 VC ₁₁	2001 10 23.18679	23 33 09.20	-06 12 32.4	17.8 R	699	1996 VO ₂₇	2001 10 17.40849	23 31 10.89	-04 05 32.6	19.0
1996 VC ₁₁	2001 10 23.19002	23 33 09.08	-06 12 32.0	18.4	704	1996 VO ₂₇	2001 10 20.16906	23 30 15.06	-04 12 17.8	19.3
1996 VC ₁₁	2001 10 23.20697	23 33 08.50	-06 12 29.5	18.2	704	1996 VO ₂₇	2001 10 20.18591	23 30 14.73	-04 12 19.4	19.5
1996 VC ₁₁	2001 10 23.21037	23 33 08.40	-06 12 29.1		699	1996 VO ₂₇	2001 10 20.22219	23 30 13.93	-04 12 23.5	19.8
1996 VC ₁₁	2001 10 23.22350	23 33 07.92	-06 12 26.7	18.2	704	1996 VO ₂₇	2001 10 20.23910	23 30 13.66	-04 12 26.9	19.0
1996 VC ₁₁	2001 10 23.23377	23 33 07.56	-06 12 25.3		699	1996 VO ₂₇	2001 10 23.17305	23 29 26.12	-04 18 15.2	18.5
1996 VC ₁₁	2001 10 23.24002	23 33 07.37	-06 12 24.2	18.2	704	1996 VO ₂₇	2001 10 23.18679	23 29 25.82	-04 18 16.6	18.3 R
1996 VC ₁₁	2001 10 23.25722	23 33 06.82	-06 12 21.9		699	1996 VO ₂₇	2001 10 23.18950	23 29 25.85	-04 18 16.6	19.3
1996 VC ₁₁	2001 10 24.08943	23 32 40.25	-06 10 11.0	17.6	704	1996 VO ₂₇	2001 10 23.20645	23 29 25.53	-04 18 18.7	19.0
1996 VC ₁₁	2001 10 24.10603	23 32 39.68	-06 10 08.7	18.1	704	1996 VO ₂₇	2001 10 23.21037	23 29 25.44	-04 18 19.1	
1996 VC ₁₁	2001 10 24.12306	23 32 39.13	-06 10 05.6	18.1	704	1996 VO ₂₇	2001 10 23.22298	23 29 25.20	-04 18 19.0	19.2
1996 VC ₁₁	2001 10 24.13967	23 32 38.57	-06 10 02.6	18.1	704	1996 VO ₂₇	2001 10 23.23377	23 29 25.07	-04 18 21.9	
1996 VC ₁₁	2001 10 24.15624	23 32 38.04	-06 09 59.8	18.2	704	1996 VO ₂₇	2001 10 23.25722	23 29 24.72	-04 18 24.1	
1996 VK ₁₁	2001 10 19.16885	23 13 26.63	-01 14 22.9	20.6	644	1996 VO ₂₇	2001 10 24.08841	23 29 13.81	-04 19 46.2	18.9
1996 VK ₁₁	2001 10 19.19009	23 13 26.09	-01 14 22.9	20.1	644	1996 VO ₂₇	2001 10 24.10501	23 29 13.55	-04 19 48.5	18.7
1996 VK ₁₁	2001 10 19.21127	23 13 25.55	-01 14 22.7	19.8	644	1996 VO ₂₇	2001 10 24.12204	23 29 13.31	-04 19 50.2	18.6
1996 VK ₁₁	2001 10 21.09042	23 12 42.88	-01 14 18.9	19.9	704	1996 VO ₂₇	2001 10 24.13865	23 29 13.12	-04 19 51.6	19.0
1996 VK ₁₁	2001 10 21.10722	23 12 42.47	-01 14 18.5	19.9	704	1996 VO ₂₇	2001 10 24.15523	23 29 12.81	-04 19 53.8	18.7
1996 VK ₁₁	2001 10 21.12392	23 12 42.06	-01 14 18.4	19.7	704	1996 VV ₂₉	2001 10 16.30051	01 13 03.26	-01 41 30.3	17.5
1996 VK ₁₁	2001 10 21.14038	23 12 41.66	-01 14 17.9	19.8	704	1996 VV ₂₉	2001 10 16.32164	01 13 02.13	-01 41 32.6	17.5
1996 VK ₁₁	2001 10 21.15684	23 12 41.27	-01 14 17.1	20.1	704	1996 VV ₂₉	2001 10 16.34184	01 13 01.05	-01 41 35.0	17.7
1996 VW ₁₂	1996 11 10.27368	03 00 55.76	+17 13 18.3	17.9 V	691	1996 VV ₂₉	2001 10 22.21039	01 08 02.61	-01 50 37.7	18.0
1996 VW ₁₂	1996 11 10.29543	03 00 54.58	+17 13 16.2	17.9 V	691	1996 VV ₂₉	2001 10 22.22731	01 08 01.72	-01 50 39.3	18.3
1996 VW ₁₂	1996 11 10.31734	03 00 53.73	+17 13 12.1	17.7 V	691	1996 VV ₂₉	2001 10 22.24384	01 08 00.90	-01 50 40.0	18.3
1996 VW ₁₂	2001 08 25.25154	23 48 15.80	-08 42 34.3	19.0	704	1996 VV ₂₉	2001 10 24.16886	01 06 26.23	-01 52 41.2	17.9
1996 VW ₁₂	2001 08 25.26771	23 48 15.10	-08 42 37.3	19.8	704	1996 VV ₂₉	2001 10 24.18543	01 06 25.43	-01 52 41.9	18.3
1996 VW ₁₂	2001 08 25.28354	23 48 14.66	-08 42 41.8	19.5	704	1996 VV ₂₉	2001 10 24.20213	01 06 24.65	-01 52 43.1	18.3
1996 VW ₁₂	2001 08 25.29852	23 48 14.03	-08 42 45.4	19.2	704	1996 VV ₂₉	2001 10 24.21870	01 06 23.72	-01 52 44.1	18.1
1996 VW ₁₂	2001 08 25.31440	23 48 13.47	-08 42 49.8	19.4	704	1996 VV ₂₉	2001 10 24.23514	01 06 22.95	-01 52 44.4	18.0
1996 VW ₁₂	2001 08 25.31857	23 48 13.27	-08 42 51.6	18.9 R	699	1996 VV ₂₉	2001 10 24.28997	01 06 20.21	-01 52 49.0	17.6
1996 VW ₁₂	2001 08 25.33805	23 48 12.59	-08 42 55.9		699	1996 VV ₂₉	2001 10 24.31142	01 06 19.12	-01 52 50.3	17.7
1996 VW ₁₂	2001 08 25.35754	23 48 11.88	-08 43 00.9		699	1996 VV ₂₉	2001 10 24.33270	01 06 18.06	-01 52 51.4	17.7
1996 VW ₁₂	2001 08 25.37704	23 48 11.20	-08 43 05.5		699	1996 VG ₃₂	2001 10 20.18009	00 00 21.72	-02 31 16.4	19.2
1996 VW ₁₂	2001 09 07.38319	23 39 21.32	-09 39 03.8	17.6 R	699	1996 VG ₃₂	2001 10 20.18109	00 00 21.61	-02 31 16.3	18.3
1996 VW ₁₂	2001 09 07.39582	23 39 20.97	-09 39 07.4		699	1996 VG ₃₂	2001 10 20.19801	00 00 21.02	-02 31 18.0	18.7
1996 VW ₁₂	2001 09 07.40837	23 39 20.32	-09 39 12.0		699	1996 VG ₃₂	2001 10 20.21738	00 00 20.23	-02 31 17.5	18.8
1996 VW ₁₂	2001 09 07.42083	23 39 19.73	-09 39 15.2		699	1996 VG ₃₂	2001 10 20.23325	00 00 19.67	-02 31 20.5	19.5
1996 VW ₁₂	2001 09 12.26940	23 35 38.86	-09 59 44.5	18.7	704	1996 VG ₃₂	2001 10 20.23427	00 00 19.57	-02 31 19.1	18.6
1996 VW ₁₂	2001 09 12.28459	23 35 38.18	-09 59 48.2	18.7	704	1996 VG ₃₂	2001 10 20.25222	00 00 18.93	-02 31 22.5	19.6
1996 VW ₁₂	2001 09 12.29911	23 35 37.41	-09 59 51.7	18.8	704	1996 VG ₃₂	2001 10 20.25323	00 00 18.92	-02 31 19.5	18.4
1996 VW ₁₂	2001 09 12.31390	23 35 36.74	-09 59 55.2	18.6	704	1996 VG ₃₂	2001 10 24.16141	23 58 03.40	-02 34 03.5	18.8
1996 VW ₁₂	2001 09 12.32905	23 35 36.05	-09 59 58.9	18.6	704	1996 VG ₃₂	2001 10 24.17795	23 58 02.84	-02 34 03.5	19.9
1996 VW ₁₂	2001 09 21.24912	23 28 40.73	-10 34 18.9	19.0	704	1996 VG ₃₂	2001 10 24.19452	23 58 02.28	-02 34 04.4	19.1
1996 VW ₁₂	2001 09 21.26412	23 28 39.97	-10 34 21.8	18.9	704	1996 VG ₃₂	2001 10 24.21106	23 58 01.73	-02 34 04.3	19.1
1996 VW ₁₂	2001 09 21.27920	23 28 39.28	-10 34 25.8	19.1	704	1996 VG ₃₂	2001 10 24.22764	23 58 01.21	-02 34 05.4	19.2
1996 VW ₁₂	2001 09 21.29384	23 28 38.56	-10 34 28.1	18.9	704	1996 VN ₃₂	2001 09 10.33101	01 17 05.59	+13 24 10.9	19.7
1996 VW ₁₂	2001 09 21.30821	23 28 37.91	-10 34 32.0	18.8	704	1996 VN ₃₂	2001 09 10.34470	01 17 05.09	+13 24 11.9	19.5
1996 VW ₁₂	2001 10 10.23268	23 15 40.84	-11 20 19.5	19.6	644	1996 VN ₃₂	2001 09 10.35835	01 17 04.62	+13 24 12.2	19.0
1996 VW ₁₂	2001 10 10.25376	23 15 40.07	-11 20 20.1	19.1	644	1996 VN ₃₂	2001 09 10.37198	01 17 04.12	+13 24 12.5	19.9
1996 VW ₁₂	2001 10 10.27488	23 15 39.33	-11 20 22.7	19.4	644	1996 VN ₃₂	2001 09 10.38563	01 17 03.68	+13 24 13.3	19.4
1996 VW ₁₂	2001 10 16.10687	23 12 41.98	-11 24 49.0	19.5	644	1996 VN ₃₂	2001 09 17.35335	01 12 49.27	+13 26 19.6	20.0
1996 VW ₁₂	2001 10 16.12807	23 12 41.41	-11 24 49.8	19.1	644	1996 VN ₃₂	2001 09 17.36743	01 12 48.63	+13 26 21.4	20.3
1996 VW ₁₂	2001 10 16.15049	23 12 40.76	-11 24 49.6	19.2	644	1996 VN ₃₂	2001 09 17.38127	01 12 47.96	+13 26 22.6	20.1
1										

1996 VV ₃₇	2000 10 02.35836	01 47 28.59	+04 04 32.9	19.0	704	1996 XV	2001 10 21.26997	01 50 39.18	+10 36 55.1	18.6	704
1996 VV ₃₇	2000 10 02.37313	01 47 28.07	+04 04 25.7	19.2	704	1996 XV	2001 10 21.27310	01 50 39.01	+10 36 53.4	18.7	704
1996 VV ₃₇	2000 10 02.38753	01 47 27.61	+04 04 18.4	19.1	704	1996 XV	2001 10 21.28743	01 50 38.32	+10 36 51.2	18.6	704
1996 VV ₃₇	2000 10 02.40201	01 47 27.08	+04 04 11.5	19.3	704	1996 XV	2001 10 21.29131	01 50 38.15	+10 36 48.4	18.8	704
1996 WT ₁	2001 10 16.32290	02 15 47.68	+13 15 04.1	17.6 V	291	1996 XV	2001 10 21.30403	01 50 37.51	+10 36 46.8	19.0	704
1996 WT ₁	2001 10 16.34374	02 15 46.80	+13 14 59.4	17.6 V	291	1996 XV	2001 10 21.30768	01 50 37.37	+10 36 45.7	18.8	704
1996 WT ₁	2001 10 16.36497	02 15 46.05	+13 14 54.5	18.0 V	291	1996 XV	2001 10 21.32048	01 50 36.72	+10 36 43.1	18.6	704
1996 WT ₁	2001 10 17.25176	02 15 12.84	+13 11 28.2	17.2	704	1996 XV	2001 10 22.30444	01 49 50.02	+10 32 44.1	18.9	704
1996 WT ₁	2001 10 17.26778	02 15 12.21	+13 11 24.8	17.7	704	1996 XV	2001 10 22.32193	01 49 49.19	+10 32 40.4	18.7	704
1996 WT ₁	2001 10 17.28377	02 15 11.53	+13 11 20.7	17.6	704	1996 XV	2001 10 22.33832	01 49 48.45	+10 32 36.7	18.5	704
1996 WT ₁	2001 10 17.29975	02 15 10.89	+13 11 16.8	17.5	704	1996 XV	2001 10 22.35490	01 49 47.61	+10 32 32.7	18.7	704
1996 WT ₁	2001 10 17.31609	02 15 10.24	+13 11 12.0	18.1	704	1996 XV	2001 10 23.26654	01 49 04.39	+10 28 53.3	18.7	704
1996 WT ₁	2001 10 18.35870	02 14 29.99	+13 07 07.7	16.8	644	1996 XV	2001 10 23.28294	01 49 03.60	+10 28 48.9	19.1	704
1996 WT ₁	2001 10 18.38212	02 14 29.01	+13 07 02.1	16.9	644	1996 XV	2001 10 23.29935	01 49 02.78	+10 28 44.8	19.2	704
1996 WT ₁	2001 10 18.40327	02 14 28.13	+13 06 56.9	16.8	644	1996 XV	2001 10 23.31576	01 49 02.01	+10 28 40.9	18.7	704
1996 WT ₁	2001 10 19.38603	02 13 53.04	+13 03 17.9	19.7	644	1996 XV	2001 10 23.33218	01 49 01.22	+10 28 36.4	18.8	704
1996 WT ₁	2001 10 19.40721	02 13 52.05	+13 03 11.0	19.7	644	1996 XV	2001 10 24.25097	01 48 17.74	+10 24 56.0	18.6	704
1996 WT ₁	2001 10 19.42827	02 13 51.05	+13 03 04.1	19.6	644	1996 XV	2001 10 24.26750	01 48 17.00	+10 24 51.2	18.9	704
1996 WT ₁	2001 10 20.34293	02 13 10.97	+12 59 01.7	16.0	704	1996 XV	2001 10 24.28405	01 48 16.13	+10 24 47.1	19.2	704
1996 WT ₁	2001 10 20.35927	02 13 10.25	+12 58 57.5	16.6	704	1996 XV	2001 10 24.30059	01 48 15.37	+10 24 43.9	18.9	704
1996 WT ₁	2001 10 20.37562	02 13 09.54	+12 58 53.5	16.5	704	1996 XV	2001 10 24.31714	01 48 14.56	+10 24 39.4	19.1	704
1996 WT ₁	2001 10 20.39198	02 13 08.85	+12 58 49.2	17.1	704	1996 XV	2001 10 26.28905	01 46 41.39	+10 16 44.1	19.7	644
1996 WT ₁	2001 10 22.21251	02 11 54.56	+12 51 12.2	16.7	704	1996 XV	2001 10 26.30484	01 46 40.57	+10 16 40.1	18.7	704
1996 WT ₁	2001 10 22.22894	02 11 53.80	+12 51 08.4	17.5	704	1996 XV	2001 10 26.31032	01 46 40.37	+10 16 38.9	19.7	644
1996 WT ₁	2001 10 22.24544	02 11 53.09	+12 51 04.3	16.7	704	1996 XV	2001 10 26.32135	01 46 39.68	+10 16 36.3	19.4	704
1996 WT ₁	2001 10 22.27929	02 11 51.57	+12 50 55.9	16.8	704	1996 XV	2001 10 26.33142	01 46 39.34	+10 16 34.5	20.7	644
1996 WT ₁	2001 10 23.33631	02 11 07.14	+12 46 25.3	16.8	704	1996 XV	2001 10 26.33815	01 46 38.97	+10 16 32.2	18.9	704
1996 WT ₁	2001 10 23.35270	02 11 06.42	+12 46 21.0	17.0	704	1996 XV	2001 10 26.35463	01 46 38.16	+10 16 27.7	19.6	704
1996 WT ₁	2001 10 23.36908	02 11 05.68	+12 46 16.9	17.0	704	1996 XV	2001 10 26.37112	01 46 37.39	+10 16 24.4	19.1	704
1996 WT ₁	2001 10 23.38549	02 11 04.96	+12 46 12.8	17.4	704	1996 XW	2001 10 17.32680	03 52 09.87	+14 25 37.9	18.9	704
1996 WT ₁	2001 10 23.40190	02 11 04.22	+12 46 08.5	17.1	704	1996 XW	2001 10 17.34247	03 52 09.35	+14 25 39.0	19.0	704
1996 WT ₁	2001 10 25.23874	02 09 46.70	+12 38 11.8	17.5	704	1996 XW	2001 10 17.35791	03 52 08.84	+14 25 40.0	19.1	704
1996 WT ₁	2001 10 25.25542	02 09 45.93	+12 38 07.4	17.6	704	1996 XW	2001 10 17.37485	03 52 08.26	+14 25 41.1	18.8	704
1996 WT ₁	2001 10 25.27226	02 09 45.18	+12 38 02.8	17.6	704	1996 XW	2001 10 17.39064	03 52 07.77	+14 25 41.4	18.7	704
1996 WT ₁	2001 10 25.28708	02 09 44.61	+12 38 00.3	16.8	644	1996 XW	2001 10 19.45840	03 51 00.65	+14 27 12.8	19.2 V	691
1996 WT ₁	2001 10 25.28896	02 09 44.43	+12 37 58.5	17.5	704	1996 XW	2001 10 19.48736	03 50 59.61	+14 27 13.9	19.5 V	691
1996 WT ₁	2001 10 25.30558	02 09 43.66	+12 37 53.9	17.4	704	1996 XW	2001 10 19.51659	03 50 58.58	+14 27 15.2	19.2 V	691
1996 WT ₁	2001 10 25.30730	02 09 43.69	+12 37 55.1	17.0	644	1996 XW	2001 10 22.30179	03 49 18.56	+14 29 11.4	18.9	704
1996 WT ₁	2001 10 25.33415	02 09 42.46	+12 37 48.0	16.7	644	1996 XW	2001 10 22.31862	03 49 17.86	+14 29 12.0	18.8	704
1996 WT ₁	2001 10 26.30608	02 09 00.84	+12 33 32.3	17.0	704	1996 XW	2001 10 22.33550	03 49 17.23	+14 29 12.2	18.9	704
1996 WT ₁	2001 10 26.32282	02 09 00.09	+12 33 28.1	17.3	704	1996 XW	2001 10 22.36914	03 49 15.85	+14 29 14.3	18.9	704
1996 WT ₁	2001 10 26.33939	02 08 59.31	+12 33 23.3	17.2	704	1996 XW	2001 10 24.32426	03 47 58.80	+14 30 31.3	18.6	704
1996 WT ₁	2001 10 26.35587	02 08 58.54	+12 33 18.4	17.4	704	1996 XW	2001 10 24.35641	03 47 57.42	+14 30 33.8	19.5	704
1996 WT ₁	2001 10 26.37244	02 08 57.81	+12 33 14.4	17.3	704	1996 XW	2001 10 24.37335	03 47 56.70	+14 30 33.8	19.7	704
1996 WY ₁	2001 10 21.43811	08 05 19.20	+29 50 45.6	19.6	704	1996 XW	2001 10 24.39144	03 47 55.99	+14 30 34.0	19.4	704
1996 WY ₁	2001 10 21.45459	08 05 20.15	+29 50 50.2	19.5	704	1996 XW	2001 10 25.47064	03 47 11.16	+14 31 14.2	18.8	644
1996 WY ₁	2001 10 21.47205	08 05 21.06	+29 50 53.5	19.5	704	1996 XW	2001 10 25.48111	03 47 10.69	+14 31 14.6	19.4	644
1996 WY ₁	2001 10 21.48930	08 05 21.88	+29 50 58.0	19.7	704	1996 XW	2001 10 25.49165	03 47 10.23	+14 31 15.0	19.2	644
1996 WY ₁	2001 10 27.40625	08 10 22.34	+30 14 30.5	19.0	704	1996 XB ₁	2001 10 17.32241	03 00 26.92	+12 26 41.7	18.7	704
1996 WY ₁	2001 10 27.42263	08 10 23.09	+30 14 34.7	19.3	704	1996 XB ₁	2001 10 17.33830	03 00 26.17	+12 26 41.6	19.1	704
1996 WY ₁	2001 10 27.43934	08 10 23.88	+30 14 39.8	19.6	704	1996 XB ₁	2001 10 17.35429	03 00 25.43	+12 26 41.6	19.2	704
1996 WY ₁	2001 10 27.45575	08 10 24.60	+30 14 44.2	19.4	704	1996 XB ₁	2001 10 17.37017	03 00 24.68	+12 26 40.8	19.0	704
1996 WY ₁	2001 10 27.47216	08 10 25.38	+30 14 47.6	19.4	704	1996 XB ₁	2001 10 17.38610	03 00 23.93	+12 26 40.4	19.2	704
1996 WA ₂	2001 10 27.41108	08 59 22.81	+28 57 30.4	19.1	704	1996 XB ₁	2001 10 18.42906	02 59 36.93	+12 26 15.0	18.8	644
1996 WA ₂	2001 10 27.42747	08 59 23.96	+28 57 32.6	20.4	704	1996 XB ₁	2001 10 18.44211	02 59 36.32	+12 26 14.5	18.9	644
1996 WA ₂	2001 10 27.44419	08 59 25.30	+28 57 36.2	20.0	704	1996 XB ₁	2001 10 18.45388	02 59 35.75	+12 26 14.3	19.1	644
1996 WA ₂	2001 10 27.46060	08 59 26.58	+28 57 38.0	19.7	704	1996 XB ₁	2001 10 20.35121	02 58 07.43	+12 25 24.3	17.8	704
1996 WA ₂	2001 10 27.47722	08 59 27.76	+28 57 40.8	19.7	704	1996 XB ₁	2001 10 20.38391	02 58 05.86	+12 25 23.9	18.1	704
1996 WO ₂	1996 12 19.56221	04 56 18.44	+24 18 25.5		327	1996 XB ₁	2001 10 20.40028	02 58 05.02	+12 25 23.2	18.4	704
1996 WO ₂	1996 12 19.59696	04 56 16.19	+24 18 30.1		327	1996 XB ₁	2001 10 20.41682	02 58 04.23	+12 25 22.4	18.7	704
1996 WO ₂	1996 12 19.61435	04 56 15.00	+24 18 32.1	19.4	327	1996 XB ₁	2001 10 22.31075	02 56 32.86	+12 24 29.3	18.8	704
1996 WO ₂	2000 11 29.38797	07 02 08.72	+26 25 35.6	19.1	704	1996 XB ₁	2001 10 22.32822	02 56 32.02	+12 24 28.9	19.0	704
1996 WO ₂	2000 11 29.40399	07 02 08.12	+26 25 40.1	19.1	704	1996 XB ₁	2001 10 22.34462	02 56 31.15	+12 24 28.7	19.0	704
1996 WO ₂	2000 11 29.42012	07 02 07.41	+26 25 46.0	19.5	704	1996 XB ₁	2001 10 22.36132	02 56 30.26	+12 24 28.3	18.8	704
1996 WO ₂	2000 11 29.43674	07 02 06.78	+26 25 50.4	19.3	704	1996 XB ₁	2001 10 23.34410	02 55 41.64	+12 23 55.2	18.5	704
1996 WO ₂	2000 11 29.45152	07 02 06.22	+26 25 55.3	19.4	704	1996 XB ₁	2001 10 23.36049	02 55 40.76	+12 23 54.7	18.6	704
1996 WO ₂	2000 12 20.28804	06 43 05.70	+28 15 53.7	18.5	704	1996 XB ₁	2001 10 23.37688	02 55 39.93	+12 23 54.4	18.5	704
1996 WO ₂	2000 12 20.30341	06 43 04.75	+28 15 58.4	19.3	704	1996 XB ₁	2001 10 23.39329	02 55 39.05	+12 23 53.4	18.2	704
1996 WO ₂	2000 12 20.31866	06 43 03.64	+28 16 04.2	19.2	704	1996 XB ₁	2001 10 23.41039	02 55 38.17	+12 23 53.0	18.7	704
1996 WO ₂	2000 12 20.33370	06 43 02.41	+28 16 07.2	19.0	704	1996 XB ₁	2001 10 24.32905	02 54 52.12	+12 23 24.6	18.1	704
1996 WO ₂	2000 12 20.34874	06 43 01.48	+28 16 11.7	18.9	704	1996 XB ₁	2001 10 24.34542	02 54 51.26	+12 23 23.9	18.2	704
1996 WO ₂	2001 01 04.23547	06 25 40.20	+29 17 35.8	18.7	704	1996 XB ₁	2001				

1996 XT ₃	2000 04 02.32041	12 37 29.27	+32 36 20.8	18.4	704	1996 XN ₂₈	2001 10 17.40732	23 27 31.46	-03 27 17.9	20.5	644
1996 XT ₃	2000 04 02.33563	12 37 27.66	+32 36 07.2	18.3	704	1996 XN ₂₈	2001 10 19.20548	23 26 46.22	-03 31 50.6	21.0	644
1996 XT ₃	2000 05 02.22453	12 01 46.24	+22 25 56.5	19.2	704	1996 XN ₂₈	2001 10 19.22574	23 26 45.65	-03 31 53.3	20.6	644
1996 XT ₃	2000 05 02.23681	12 01 45.85	+22 25 38.5	19.3	704	1996 XN ₂₈	2001 10 19.24630	23 26 45.13	-03 31 55.8	20.4	644
1996 XT ₃	2000 05 02.24914	12 01 45.55	+22 25 20.2	19.9	704	1996 XB ₃₁	1998 04 24.15380	13 15 05.60	+07 49 25.8	18.9	704
1996 XS ₅	2001 10 17.32680	03 51 55.16	+13 31 24.5	19.0	704	1996 XB ₃₁	1998 04 24.17271	13 15 04.88	+07 49 28.5	19.3	704
1996 XS ₅	2001 10 17.34247	03 51 54.66	+13 31 22.1	19.2	704	1996 XB ₃₁	1998 04 24.19171	13 15 03.97	+07 49 31.4	19.3	704
1996 XS ₅	2001 10 17.35791	03 51 54.19	+13 31 20.4	19.5	704	1996 XB ₃₁	1998 04 24.21053	13 15 03.27	+07 49 35.3	19.3	704
1996 XS ₅	2001 10 17.37485	03 51 53.73	+13 31 19.8	19.4	704	1996 XB ₃₁	1998 04 24.23007	13 15 02.45	+07 49 39.9	19.3	704
1996 XS ₅	2001 10 17.39064	03 51 53.29	+13 31 17.9	19.4	704	1996 XB ₃₁	2001 09 17.40089	04 21 43.25	+09 36 32.1	19.8	704
1996 XS ₅	2001 10 22.30168	03 49 21.03	+13 21 52.8	18.8	704	1996 XB ₃₁	2001 09 17.41514	04 21 43.50	+09 36 30.4	20.1	704
1996 XS ₅	2001 10 22.31850	03 49 20.43	+13 21 51.4	19.6	704	1996 XB ₃₁	2001 09 17.42934	04 21 43.73	+09 36 28.3	20.5	704
1996 XS ₅	2001 10 22.33539	03 49 19.77	+13 21 48.3	19.0	704	1996 XB ₃₁	2001 09 17.44356	04 21 44.03	+09 36 26.3	20.2	704
1996 XS ₅	2001 10 24.32356	03 48 09.96	+13 17 49.8	18.6	704	1996 XB ₃₁	2001 09 17.45775	04 21 44.41	+09 36 25.1	20.4	704
1996 XS ₅	2001 10 24.33956	03 48 09.36	+13 17 47.8	19.1	704	1996 XE ₃₂	2001 10 19.44348	02 45 08.59	+19 50 49.5	19.0	644
1996 XS ₅	2001 10 24.35571	03 48 08.76	+13 17 46.4	18.8	704	1996 XE ₃₂	2001 10 19.46497	02 45 07.56	+19 50 48.2	19.0	644
1996 XS ₅	2001 10 24.37265	03 48 08.08	+13 17 43.6	18.5	704	1996 XE ₃₂	2001 10 19.48668	02 45 06.52	+19 50 47.0	19.0	644
1996 XS ₅	2001 10 24.39073	03 48 07.39	+13 17 41.3	18.9	704	1996 XE ₃₂	2001 10 21.34237	02 43 38.38	+19 48 57.4	19.3	704
1996 XA ₆	2001 10 18.40756	06 42 38.77	+28 00 29.6	18.9	704	1996 XE ₃₂	2001 10 21.35870	02 43 37.54	+19 48 56.1	19.5	704
1996 XA ₆	2001 10 18.42470	06 42 39.18	+28 00 30.4	19.2	704	1996 XE ₃₂	2001 10 21.37504	02 43 36.76	+19 48 54.8	19.5	704
1996 XA ₆	2001 10 18.44064	06 42 39.47	+28 00 30.8	19.4	704	1996 XE ₃₂	2001 10 21.39138	02 43 35.93	+19 48 53.7	19.3	704
1996 XA ₆	2001 10 18.45747	06 42 39.79	+28 00 30.7	18.8	704	1996 XE ₃₂	2001 10 21.40773	02 43 35.10	+19 48 52.9	19.6	704
1996 XD ₆	2001 10 22.51309	03 06 52.38	-02 09 53.2	18.6	644	1996 XE ₃₂	2001 10 26.38744	02 39 25.99	+19 42 27.6	18.6	704
1996 XD ₆	2001 10 22.52368	03 06 51.87	-02 09 54.1	18.5	644	1996 XE ₃₂	2001 10 26.40398	02 39 25.11	+19 42 25.7	18.7	704
1996 XD ₆	2001 10 22.53436	03 06 51.36	-02 09 55.2	18.5	644	1996 XE ₃₂	2001 10 26.43706	02 39 23.32	+19 42 23.4	19.2	704
1996 XQ ₆	2001 10 27.41581	09 54 38.25	+28 10 26.1	18.9	704	1996 XE ₃₂	2001 10 26.45355	02 39 22.45	+19 42 21.3	18.9	704
1996 XQ ₆	2001 10 27.43220	09 54 39.58	+28 10 24.0	19.7	704	1996 YS	2001 10 27.31467	02 24 59.77	+34 38 03.4	17.7	644
1996 XQ ₆	2001 10 27.44892	09 54 40.79	+28 10 22.6	19.2	704	1996 YS	2001 10 27.32555	02 24 59.17	+34 38 00.8	17.6	644
1996 XQ ₆	2001 10 27.46534	09 54 42.10	+28 10 20.1	19.6	704	1996 YS	2001 10 27.33647	02 24 58.59	+34 37 58.2	17.7	644
1996 XQ ₆	2001 10 27.48196	09 54 43.28	+28 10 18.3	19.7	704	1996 YV ₂	1997 01 10.25764	07 16 22.83	+23 28 54.0	1	261
1996 XK ₉	2001 10 18.24001	00 13 13.62	+20 02 41.5	17.9	704	1996 YV ₂	1997 01 10.29236	07 16 20.50	+23 28 53.1	1	261
1996 XK ₉	2001 10 18.25727	00 13 12.98	+20 02 33.3	18.4	704	1996 YX ₂	2001 10 17.24804	01 36 13.64	+08 58 06.7	18.4	704
1996 XK ₉	2001 10 18.27370	00 13 12.31	+20 02 25.5	18.6	704	1996 YX ₂	2001 10 17.26406	01 36 12.88	+08 58 03.3	18.7	704
1996 XK ₉	2001 10 18.29027	00 13 11.70	+20 02 17.2	18.3	704	1996 YX ₂	2001 10 17.28004	01 36 12.08	+08 57 59.2	18.7	704
1996 XK ₉	2001 10 18.30633	00 13 11.09	+20 02 09.5	18.4	704	1996 YX ₂	2001 10 17.29602	01 36 11.34	+08 57 54.5	18.6	704
1996 XK ₉	2001 10 20.27223	00 12 01.64	+19 46 13.6	17.8 R	699	1996 YX ₂	2001 10 17.31236	01 36 10.45	+08 57 50.5	18.7	704
1996 XK ₉	2001 10 20.29186	00 12 00.95	+19 46 03.7		699	1996 YX ₂	2001 10 18.33133	01 35 22.57	+08 53 36.7	17.9	644
1996 XK ₉	2001 10 20.31148	00 12 00.23	+19 45 53.9		699	1996 YX ₂	2001 10 18.35259	01 35 21.55	+08 53 31.5	17.8	644
1996 XK ₉	2001 10 20.33109	00 11 59.55	+19 45 44.5		699	1996 YX ₂	2001 10 18.37572	01 35 20.48	+08 53 26.8	18.0	644
1996 XW ₁₀	2001 10 16.23244	00 32 26.02	-02 51 50.5	18.7	644	1996 YX ₂	2001 10 20.27039	01 33 51.30	+08 45 33.1	17.3	704
1996 XW ₁₀	2001 10 16.25613	00 32 24.81	-02 51 49.9	18.8	644	1996 YX ₂	2001 10 20.28683	01 33 50.49	+08 45 29.0	17.6	704
1996 XW ₁₀	2001 10 16.27696	00 32 23.75	-02 51 49.0	18.9	644	1996 YX ₂	2001 10 20.30326	01 33 49.70	+08 45 24.8	17.5	704
1996 XW ₁₀	2001 10 19.18528	00 30 04.44	-02 49 49.9	18.7 R	699	1996 YX ₂	2001 10 20.31969	01 33 48.90	+08 45 20.6	17.3	704
1996 XW ₁₀	2001 10 19.20881	00 30 03.26	-02 49 48.9		699	1996 YX ₂	2001 10 20.33613	01 33 48.08	+08 45 16.5	17.6	704
1996 XW ₁₀	2001 10 19.23225	00 30 02.17	-02 49 47.9		699	1996 YX ₂	2001 10 22.20571	01 32 20.38	+08 37 30.2	18.4	704
1996 XW ₁₀	2001 10 19.25557	00 30 01.04	-02 49 47.6		699	1996 YX ₂	2001 10 22.22215	01 32 19.56	+08 37 26.3	18.2	704
1996 XO ₁₃	2001 10 18.32103	03 27 30.64	+25 01 21.0	18.7	704	1996 YX ₂	2001 10 22.23859	01 32 18.75	+08 37 22.8	18.2	704
1996 XO ₁₃	2001 10 18.33686	03 27 30.08	+25 01 19.1	18.9	704	1996 YX ₂	2001 10 22.25508	01 32 17.95	+08 37 18.5	18.6	704
1996 XO ₁₃	2001 10 18.35256	03 27 29.48	+25 01 16.0	18.5	704	1996 YX ₂	2001 10 22.28608	01 32 16.50	+08 37 09.9	18.2	704
1996 XO ₁₃	2001 10 18.36923	03 27 28.85	+25 01 13.7	18.7	704	1996 YX ₂	2001 10 22.30437	01 32 15.57	+08 37 06.1	18.6	704
1996 XO ₁₃	2001 10 18.38549	03 27 28.24	+25 01 10.2	18.8	704	1996 YX ₂	2001 10 22.32123	01 32 14.76	+08 37 01.1	18.8	704
1996 XO ₁₃	2001 10 21.32884	03 25 37.95	+24 51 54.8	18.7	704	1996 YX ₂	2001 10 22.33809	01 32 13.95	+08 36 57.7	18.7	704
1996 XO ₁₃	2001 10 21.34689	03 25 37.18	+24 51 51.9	19.0	704	1996 YX ₂	2001 10 22.35480	01 32 13.33	+08 36 53.2	18.5	704
1996 XO ₁₃	2001 10 21.36300	03 25 36.58	+24 51 48.3	18.6	704	1996 YX ₂	2001 10 23.26428	01 31 30.70	+08 33 08.7	18.3	704
1996 XO ₁₃	2001 10 21.37901	03 25 35.91	+24 51 44.9	19.0	704	1996 YX ₂	2001 10 23.28067	01 31 29.89	+08 33 04.7	18.8	704
1996 XO ₁₃	2001 10 21.39525	03 25 35.23	+24 51 41.5	19.1	704	1996 YX ₂	2001 10 23.29707	01 31 29.13	+08 33 00.8	18.8	704
1996 XO ₁₃	2001 10 26.46131	03 22 03.81	+24 33 09.8	18.4	644	1996 YX ₂	2001 10 23.31349	01 31 28.33	+08 32 56.4	18.9	704
1996 XO ₁₃	2001 10 26.47173	03 22 03.32	+24 33 07.4	18.4	644	1996 YX ₂	2001 10 23.32991	01 31 27.55	+08 32 52.4	18.5	704
1996 XO ₁₃	2001 10 26.48230	03 22 02.84	+24 33 04.7	18.4	644	1996 YX ₂	2001 10 24.24845	01 30 44.84	+08 29 06.7	17.8	704
1996 XO ₁₃	2001 10 27.27067	03 21 28.16	+24 29 55.2	18.0 R	699	1996 YX ₂	2001 10 24.26498	01 30 44.06	+08 29 02.4	18.0	704
1996 XO ₁₃	2001 10 27.29261	03 21 27.03	+24 29 50.1		699	1996 YX ₂	2001 10 24.28153	01 30 43.26	+08 28 58.3	18.3	704
1996 XO ₁₃	2001 10 27.31452	03 21 26.10	+24 29 43.7		699	1996 YX ₂	2001 10 24.29806	01 30 42.47	+08 28 54.9	18.2	704
1996 XO ₁₃	2001 10 27.32497	03 21 25.69	+24 29 42.1	18.2	704	1996 YX ₂	2001 10 24.31461	01 30 41.68	+08 28 51.0	17.8	704
1996 XO ₁₃	2001 10 27.33643	03 21 25.10	+24 29 38.6		699	1996 YX ₂	2001 10 25.23270	01 29 59.27	+08 25 05.6	18.4	644
1996 XO ₁₃	2001 10 27.34288	03 21 24.80	+24 29 37.0	19.0	704	1996 YX ₂	2001 10 25.25508	01 29 58.19	+08 25 00.0	18.7	644
1996 XO ₁₃	2001 10 27.35917	03 21 23.99	+24 29 33.0	18.3	704	1996 YX ₂	2001 10 25.27653	01 29 57.18	+08 24 55.0	18.9	644
1996 XO ₁₃	2001 10 27.37650	03 21 23.19	+24 29 29.8	18.6	704	1997 AC ₂	2001 10 27.32785	05 22 21.05	+33 44 51.4	18.3	704
1996 XO ₁₃	2001 10 27.39306	03 21 22.33	+24 29 25.9	18.9	704	1997 AC ₂	2001 10 27.37696	05 22 20.30	+33 45 00.8	19.1	704
1996 XS ₁₅	2001 10 24.33278	04 10 25.21	-17 52 35.6	18.4 R	699	1997 AC ₂	2001 10 27.39334	05 22 20.12	+33 45 03.5	18.9	704
1996 XS ₁₅	2001 10 24.34912	04 10 24.19	-17 52 37.9		699	1997 AW ₈	2001 10 25.37689	05 14 33.37	+42		

1997 AA ₂₂	2001 10 25.40401	06 06 30.81	+36 40 24.4	19.0	704	1997 EJ	2001 10 24.49838	09 58 19.32	+21 05 22.3	699
1997 AA ₂₂	2001 10 25.42037	06 06 30.95	+36 40 28.3	19.1	704	1997 EJ	2001 10 24.51241	09 58 20.34	+21 05 19.1	699
1997 AA ₂₂	2001 10 25.43673	06 06 31.10	+36 40 32.2	19.0	704	1997 EY ₅	2000 08 28.29457	23 33 23.76	-04 19 34.5	19.3 R 1 807
1997 BV	2001 10 18.42414	06 42 12.40	+26 30 05.3	19.4	704	1997 EY ₅	2000 08 28.36825	23 33 21.30	-04 19 48.9	1 807
1997 BV	2001 10 18.44007	06 42 12.90	+26 30 02.3	19.5	704	1997 EY ₅	2001 09 23.34809	02 08 07.09	+13 50 41.9	20.6 V 291
1997 BV	2001 10 18.45691	06 42 13.57	+26 30 00.6	19.1	704	1997 EY ₅	2001 09 23.35764	02 08 06.84	+13 50 40.7	20.5 V 291
1997 BV	2001 10 18.47283	06 42 13.98	+26 30 00.3	19.5	704	1997 EY ₅	2001 09 23.36741	02 08 06.58	+13 50 39.5	20.5 V 291
1997 BW ₁	2001 10 27.44149	08 32 24.64	+24 14 49.6	19.2	704	1997 EU ₁₇	2001 10 25.44675	07 39 05.00	+34 53 50.3	18.8 704
1997 BW ₁	2001 10 27.45933	08 32 25.95	+24 14 45.4	19.6	704	1997 EU ₁₇	2001 10 25.46317	07 39 05.51	+34 53 51.9	18.8 704
1997 BW ₁	2001 10 27.47586	08 32 27.30	+24 14 43.1	19.3	704	1997 EU ₁₇	2001 10 25.47950	07 39 05.98	+34 53 53.5	18.9 704
1997 BW ₁	2001 10 27.49364	08 32 28.60	+24 14 40.3	19.0	704	1997 EN ₃₅	1997 03 06.20417	08 59 18.63	+17 43 10.1	1 261
1997 BF ₄	1997 01 09.22936	08 31 14.96	+19 34 51.3	19.6 V	691	1997 EN ₃₅	1997 03 06.23194	08 59 17.78	+17 43 14.0	1 261
1997 BF ₄	1997 01 09.25160	08 31 13.87	+19 34 54.9	19.4 V	691	1997 ET ₃₅	2001 10 27.32623	05 10 32.51	+31 44 55.4	18.9 704
1997 BF ₄	1997 01 09.27382	08 31 12.79	+19 34 58.9	19.5 V	691	1997 ET ₃₅	2001 10 27.34261	05 10 32.24	+31 44 58.6	19.2 704
1997 BF ₄	2000 10 01.26499	01 01 48.18	+06 28 16.7	19.6	704	1997 ET ₃₅	2001 10 27.35898	05 10 31.93	+31 45 00.9	19.4 704
1997 BF ₄	2000 10 01.28010	01 01 47.49	+06 28 12.8	20.3	704	1997 ET ₃₅	2001 10 27.37534	05 10 31.64	+31 45 03.5	19.2 704
1997 BF ₄	2000 10 01.30206	01 01 46.43	+06 28 06.7	19.8	704	1997 ET ₃₅	2001 10 27.39172	05 10 31.33	+31 45 05.7	19.2 704
1997 BF ₄	2000 10 01.32149	01 01 45.52	+06 28 01.9	20.3	704	1997 EE ₅₇	1997 04 27.14488	12 22 23.50	-03 58 47.5	19.5 V 691
1997 BF ₄	2000 11 20.06062	00 32 00.99	+03 25 47.1	21.6 V	691	1997 EE ₅₇	1997 04 27.16572	12 22 23.62	-03 58 51.1	20.0 V 691
1997 BF ₄	2000 11 20.08217	00 32 00.66	+03 25 45.2	21.3 V	691	1997 EE ₅₇	1997 04 27.18683	12 22 22.65	-03 58 45.5	19.2 V 691
1997 BF ₄	2000 11 20.10334	00 32 00.36	+03 25 44.2	21.1 V	691	1997 EE ₅₇	1997 05 05.19482	12 19 31.04	-03 47 12.9	19.2 V 691
1997 BE ₉	1953 01 10.32986	08 31 34.21	+34 53 17.6	2	261	1997 EE ₅₇	1997 05 05.21796	12 19 30.65	-03 47 12.1	19.2 V 691
1997 BE ₉	1953 01 10.35764	08 31 31.32	+34 53 05.5	2	261	1997 EE ₅₇	1997 05 05.23990	12 19 30.28	-03 47 11.3	19.2 V 691
1997 BE ₉	1953 02 15.22778	07 37 27.38	+27 17 45.0	2	261	1997 EE ₅₇	1999 12 07.29261	05 08 07.37	+26 20 16.8	19.4 704
1997 BE ₉	1953 02 15.25556	07 37 26.01	+27 17 19.8	2	261	1997 EE ₅₇	1999 12 07.30722	05 08 06.36	+26 20 15.3	19.3 704
1997 BE ₉	1990 08 20.39722	00 14 10.58	+19 58 46.9	2	261	1997 EE ₅₇	1999 12 07.32177	05 08 05.33	+26 20 14.4	19.0 704
1997 BE ₉	1990 08 20.46319	00 14 08.14	+19 59 46.5	2	261	1997 EE ₅₇	1999 12 07.33643	05 08 04.24	+26 20 13.5	19.2 704
1997 BE ₉	1990 10 23.16736	22 58 54.12	+24 42 00.7	2	261	1997 EE ₅₇	1999 12 07.35105	05 08 03.24	+26 20 14.0	19.9 704
1997 BE ₉	1990 10 23.21944	22 58 52.17	+24 41 43.2	2	261	1997 EE ₅₇	2001 05 24.28430	16 47 51.69	-26 02 17.5	18.6 704
1997 BE ₉	2001 10 18.16712	23 23 48.14	+29 46 55.0	18.3	704	1997 EE ₅₇	2001 05 24.30734	16 47 50.24	-26 02 15.9	18.8 704
1997 BE ₉	2001 10 18.18284	23 23 47.12	+29 46 50.5	18.6	704	1997 EE ₅₇	2001 05 24.31881	16 47 49.39	-26 02 15.8	18.6 704
1997 BE ₉	2001 10 18.19856	23 23 46.13	+29 46 46.0	18.3	704	1997 EE ₅₇	2001 05 24.33026	16 47 48.77	-26 02 14.0	18.6 704
1997 BE ₉	2001 10 18.21429	23 23 45.11	+29 46 41.4	18.4	704	1997 FZ	2001 10 24.47595	08 34 57.62	+18 06 57.8	20.8 V 291
1997 BE ₉	2001 10 18.23004	23 23 44.10	+29 46 36.4	18.7	704	1997 FZ	2001 10 24.49223	08 34 58.33	+18 06 54.8	20.9 V 291
1997 BE ₉	2001 10 27.16354	23 16 39.56	+28 53 46.3	17.7	704	1997 FZ	2001 10 24.50833	08 34 59.06	+18 06 51.9	20.5 V 291
1997 BE ₉	2001 10 27.17992	23 16 38.94	+28 53 40.2	17.8	704	1997 GN	2001 10 19.09021	21 14 33.87	+00 17 47.7	19.0 704
1997 BE ₉	2001 10 27.19631	23 16 38.32	+28 53 33.8	18.0	704	1997 GN	2001 10 19.10663	21 14 35.12	+00 17 34.5	19.4 704
1997 BE ₉	2001 10 27.21268	23 16 37.71	+28 53 26.9	18.2	704	1997 GN	2001 10 19.12298	21 14 36.26	+00 17 22.5	19.7 704
1997 BE ₉	2001 10 27.22905	23 16 37.08	+28 53 20.5	18.1	704	1997 GN	2001 10 19.13926	21 14 37.51	+00 17 10.8	19.7 704
1997 CW ₅	2001 10 27.40959	08 40 04.75	+28 33 54.3	20.1	704	1997 GD ₃	1997 03 15.40064	12 18 03.05	-02 11 49.7	20.7 V 691
1997 CW ₅	2001 10 27.42597	08 40 05.81	+28 33 52.7	19.3	704	1997 GD ₃	1997 03 15.42449	12 18 01.91	-02 11 43.4	20.7 V 691
1997 CW ₅	2001 10 27.44270	08 40 06.79	+28 33 51.8	19.7	704	1997 GD ₃	1997 03 15.44573	12 18 00.99	-02 11 37.9	20.3 V 691
1997 CW ₅	2001 10 27.45910	08 40 07.75	+28 33 49.1	19.3	704	1997 GD ₃	1999 08 17.37300	23 28 56.06	-04 06 03.6	20.0 V 691
1997 CW ₅	2001 10 27.47572	08 40 08.74	+28 33 47.8	19.6	704	1997 GD ₃	1999 08 17.39380	23 28 55.37	-04 06 07.2	20.2 V 691
1997 CA ₁₄	2001 10 17.24804	01 35 20.27	+09 38 44.7	18.5	704	1997 GD ₃	1999 08 17.41471	23 28 54.68	-04 06 10.5	20.1 V 691
1997 CA ₁₄	2001 10 17.26406	01 35 19.45	+09 38 40.8	19.1	704	1997 GD ₃	1999 09 09.26638	23 13 07.33	-05 31 55.9	18.7 704
1997 CA ₁₄	2001 10 17.28004	01 35 18.65	+09 38 36.5	18.9	704	1997 GD ₃	1999 09 09.28043	23 13 06.64	-05 32 00.3	19.5 704
1997 CA ₁₄	2001 10 18.33613	01 34 28.05	+09 34 11.1	18.0	644	1997 GD ₃	1999 09 09.29462	23 13 05.92	-05 32 03.2	19.4 704
1997 CA ₁₄	2001 10 18.35750	01 34 26.99	+09 34 05.8	18.3	644	1997 GD ₃	1999 09 09.30886	23 13 05.17	-05 32 06.8	19.5 704
1997 CA ₁₄	2001 10 18.37949	01 34 25.92	+09 34 00.2	18.5	644	1997 GD ₃	2001 01 24.17609	06 32 33.33	+25 29 05.5	20.8 V 691
1997 CA ₁₄	2001 10 20.27039	01 32 55.79	+09 26 03.6	18.1	704	1997 GD ₃	2001 01 24.24977	06 32 30.14	+25 29 05.1	20.9 V 691
1997 CA ₁₄	2001 10 20.28683	01 32 54.98	+09 25 59.2	18.1	704	1997 GD ₃	2001 01 24.28025	06 32 28.79	+25 29 04.5	21.0 V 691
1997 CA ₁₄	2001 10 20.30326	01 32 54.17	+09 25 55.1	17.7	704	1997 GC ₁₃	1998 09 19.32377	00 36 08.44	+00 21 47.0	19.5 V 645
1997 CA ₁₄	2001 10 20.31969	01 32 53.37	+09 25 51.2	17.4	704	1997 GC ₁₃	1998 09 19.32710	00 36 08.23	+00 21 46.5	20.4 645
1997 CA ₁₄	2001 10 20.33613	01 32 52.57	+09 25 46.8	18.1	704	1997 GD ₁₄	1995 10 23.17502	00 21 31.12	+04 34 12.7	16.5 V 691
1997 CA ₁₄	2001 10 22.20571	01 31 24.20	+09 18 00.3	18.1	704	1997 GD ₁₄	1995 10 23.19598	00 21 30.55	+04 33 41.8	16.5 V 691
1997 CA ₁₄	2001 10 22.22215	01 31 23.44	+09 17 56.8	18.5	704	1997 GD ₁₄	1995 10 23.22544	00 21 29.75	+04 32 58.2	16.5 V 691
1997 CA ₁₄	2001 10 22.23859	01 31 22.65	+09 17 52.3	18.6	704	1997 GD ₁₄	1999 10 08.42993	08 04 37.04	-03 29 57.7	19.0 704
1997 CA ₁₄	2001 10 22.25508	01 31 21.84	+09 17 47.9	18.7	704	1997 GD ₁₄	1999 10 08.44697	08 04 38.76	-03 30 13.9	18.7 704
1997 CA ₁₄	2001 10 23.26428	01 30 34.44	+09 13 37.2	18.5	704	1997 GD ₁₄	1999 10 08.46424	08 04 40.51	-03 30 31.3	19.1 704
1997 CA ₁₄	2001 10 23.28067	01 30 33.62	+09 13 33.3	18.4	704	1997 GD ₁₄	1999 10 08.48037	08 04 42.14	-03 30 46.6	18.6 704
1997 CA ₁₄	2001 10 23.29707	01 30 32.88	+09 13 29.6	18.5	704	1997 GD ₁₄	1999 10 08.43079	08 49 28.01	-11 55 29.6	18.7 704
1997 CA ₁₄	2001 10 23.31349	01 30 32.07	+09 13 25.4	18.4	704	1997 GD ₁₄	1999 11 08.44681	08 49 29.10	-11 55 45.3	18.4 704
1997 CA ₁₄	2001 10 23.32991	01 30 31.27	+09 13 21.1	18.9	704	1997 GD ₁₄	1999 11 08.46280	08 49 30.16	-11 56 01.1	18.4 704
1997 CA ₁₄	2001 10 25.23714	01 29 02.89	+09 05 31.3	18.7	704	1997 GD ₁₄	1999 11 08.47879	08 49 31.27	-11 56 18.2	18.5 704
1997 CA ₁₄	2001 10 25.24232	01 29 02.67	+09 05 30.4	18.6	644	1997 GD ₁₄	1999 12 31.38780	09 12 51.36	-23 50 46.2	17.8 704
1997 CA ₁₄	2001 10 25.25380	01 29 02.09	+09 05 27.2	19.0	704	1997 GD ₁₄	1999 12 31.41753	09 12 50.62	-23 50 58.9	18.0 704
1997 CA ₁₄	2001 10 25.26344	01 29 01.65	+09 05 25.4	18.7	644	1997 GD ₁₄	1999 12 31.43239	09 12 50.19	-23 51 05.4	18.3 704
1997 CA ₁₄	2001 10 25.27065	01 29 01.32	+09 05 22.9	18.7	704	1997 GD ₁₄	1999 12 31.44723	09 12 49.81	-23 51 12.8	18.4 704
1997 CA ₁₄	2001 10 25.28469	01 29 00.65	+09 05 20.0	18.6	644	1997 GD ₁₄	2000 03 09.23565	08 26 07.52	-14 24 34.2	18.2 704
1997 CA ₁₄	2001 10 25.28736	01 29 00.47	+09 05 19.2	18.5	704	1997 GD ₁₄	2000 03 09.24847	08 26 07.41	-14 24 19.7	18.1 704
1997 CA ₁₄	2001 10 25.30397	01 28 59.67	+09 05 14.6	19.1	704	1997 GD ₁₄	2000 03 09.26128	08 26 07.32		

1997 GA ₂₃	2001 10 23.23065	23 47 18.19	-02 44 28.7	699	1997 HL ₁₃	1991 10 02.27289	00 40 45.00	-06 34 37.0	691		
1997 GA ₂₃	2001 10 23.24253	23 47 17.98	-02 44 32.7	18.8	704	1997 HL ₁₃	1991 10 02.29418	00 40 43.64	19.5 V	691	
1997 GA ₂₃	2001 10 23.25409	23 47 17.79	-02 44 34.3	699	1997 HL ₁₃	1991 10 02.31459	00 40 42.35	-06 34 46.4	691		
1997 GA ₂₃	2001 10 24.15914	23 47 06.92	-02 47 44.8	18.5	704	1997 HL ₁₃	2000 03 06.17814	09 59 39.62	+25 50 32.1	19.5	704
1997 GA ₂₃	2001 10 24.19224	23 47 06.39	-02 47 52.4	19.9	704	1997 HL ₁₃	2000 03 06.19140	09 59 38.72	+25 50 33.8	19.6	704
1997 GA ₂₃	2001 10 24.20878	23 47 06.17	-02 47 55.7	19.1	704	1997 HL ₁₃	2000 03 06.20467	09 59 38.03	+25 50 36.4	19.3	704
1997 GA ₂₃	2001 10 24.22536	23 47 05.93	-02 47 59.9	18.5	704	1997 HL ₁₃	2000 03 06.21792	09 59 37.07	+25 50 37.5	19.2	704
1997 GO ₃₅	2001 10 16.17624	00 04 09.78	-05 56 42.0	17.9	644	1997 HL ₁₃	2000 03 09.23382	09 56 50.84	+25 55 25.5	19.4	704
1997 GO ₃₅	2001 10 16.19726	00 04 08.88	-05 56 42.5	18.2	644	1997 HL ₁₃	2000 03 09.24664	09 56 50.14	+25 55 25.9	19.6	704
1997 GO ₃₅	2001 10 16.21956	00 04 07.91	-05 56 43.2	18.3	644	1997 HL ₁₃	2000 03 09.25945	09 56 49.61	+25 55 27.0	20.0	704
1997 GO ₃₅	2001 10 23.17784	00 00 09.98	-05 54 33.8	18.8	704	1997 HL ₁₃	2000 03 09.28507	09 56 48.09	+25 55 28.6	19.2	704
1997 GO ₃₅	2001 10 23.18836	00 00 09.59	-05 54 32.4	18.2	R	1997 HL ₁₃	2001 07 20.36432	22 03 11.13	-25 12 02.1	19.2	644
1997 GO ₃₅	2001 10 23.19433	00 00 09.47	-05 54 33.5	19.1	704	1997 HL ₁₃	2001 07 20.37484	22 03 10.70	-25 12 06.9	19.4	644
1997 GO ₃₅	2001 10 23.21193	00 00 08.90	-05 54 30.5	699	1997 HL ₁₃	2001 07 20.38525	22 03 10.27	-25 12 11.6	19.3	644	
1997 GO ₃₅	2001 10 23.23534	00 00 08.17	-05 54 30.5	699	1997 HL ₁₃	2001 07 31.36190	21 54 35.02	-26 32 59.6	20.8	644	
1997 GO ₃₅	2001 10 23.24432	00 00 07.96	-05 54 29.8	19.3	704	1997 HL ₁₃	2001 07 31.37195	21 54 34.37	-26 33 03.3	19.7	644
1997 GO ₃₅	2001 10 23.25878	00 00 07.45	-05 54 28.1	699	1997 HL ₁₃	2001 07 31.38261	21 54 33.76	-26 33 07.4	20.7	644	
1997 HW	2001 10 17.25042	01 57 34.42	+09 44 28.0	18.6	704	1997 HL ₁₃	2001 08 10.31995	21 44 43.58	-27 37 07.4	18.9	644
1997 HW	2001 10 17.26644	01 57 33.37	+09 44 26.0	18.6	704	1997 HL ₁₃	2001 08 10.32984	21 44 42.94	-27 37 10.8	19.1	644
1997 HW	2001 10 17.28242	01 57 32.28	+09 44 24.3	18.8	704	1997 HL ₁₃	2001 08 10.34093	21 44 42.20	-27 37 14.6	19.0	644
1997 HW	2001 10 17.29840	01 57 31.25	+09 44 22.5	18.5	704	1997 HL ₁₃	2001 08 22.21174	21 32 17.74	-28 29 35.4	19.4	644
1997 HW	2001 10 17.31475	01 57 30.16	+09 44 20.0	18.5	704	1997 HL ₁₃	2001 08 22.22328	21 32 17.03	-28 29 37.3	19.2	644
1997 HW	2001 10 20.27317	01 54 24.37	+09 37 37.7	17.8	704	1997 HL ₁₃	2001 08 22.23490	21 32 16.30	-28 29 39.3	19.2	644
1997 HW	2001 10 20.28961	01 54 23.29	+09 37 35.8	18.2	704	1997 HO ₁₆	1997 04 03.28044	12 52 09.37	-05 44 37.2	19.6	704
1997 HW	2001 10 20.30603	01 54 22.17	+09 37 33.4	17.9	704	1997 HO ₁₆	1997 04 03.36587	12 52 05.18	-05 44 03.9	19.7	704
1997 HW	2001 10 20.32247	01 54 21.09	+09 37 30.9	18.0	704	1997 JQ ₁	1998 08 17.35983	23 05 24.83	+04 00 05.1	19.9	704
1997 HW	2001 10 20.33891	01 54 19.99	+09 37 28.5	18.0	704	1997 JQ ₁	1998 08 17.38090	23 05 23.95	+03 59 58.0	20.0	704
1997 HW	2001 10 21.24345	01 53 23.19	+09 35 25.7	17.5	704	1997 JQ ₁	1998 08 17.40206	23 05 23.13	+03 59 51.3	20.3	704
1997 HW	2001 10 21.26997	01 53 21.39	+09 35 21.9	17.5	704	1997 JQ ₁	1998 08 17.42298	23 05 22.12	+03 59 45.5	20.3	704
1997 HW	2001 10 21.28743	01 53 20.23	+09 35 19.2	17.6	704	1997 JQ ₁	2001 01 26.30545	08 47 24.01	+05 07 49.1	18.7	704
1997 HW	2001 10 21.30403	01 53 19.12	+09 35 17.1	17.7	704	1997 JQ ₁	2001 01 26.32033	08 47 23.29	+05 07 51.8	19.7	704
1997 HW	2001 10 21.32048	01 53 18.02	+09 35 14.6	17.5	704	1997 JQ ₁	2001 01 26.33522	08 47 22.46	+05 07 55.3	18.8	704
1997 HW	2001 10 22.20848	01 52 22.34	+09 33 16.2	17.6	704	1997 JQ ₁	2001 01 26.35012	08 47 21.69	+05 07 58.3	19.1	704
1997 HW	2001 10 22.24142	01 52 20.16	+09 33 12.5	17.6	704	1997 JQ ₁	2001 01 26.36502	08 47 20.86	+05 08 01.6	19.3	704
1997 HW	2001 10 22.27527	01 52 17.89	+09 33 07.6	17.6	704	1997 JQ ₁	2001 02 22.24265	08 25 34.60	+07 14 05.3	19.1	704
1997 HW	2001 10 23.26705	01 51 15.47	+09 30 55.6	17.4	704	1997 JQ ₁	2001 02 22.27196	08 25 33.38	+07 14 14.8	19.2	704
1997 HW	2001 10 23.28345	01 51 14.40	+09 30 53.2	17.6	704	1997 JQ ₁	2001 02 22.28559	08 25 32.91	+07 14 19.2	19.1	704
1997 HW	2001 10 23.29985	01 51 13.29	+09 30 51.3	17.4	704	1997 JQ ₁	2001 02 22.29938	08 25 32.34	+07 14 24.5	19.7	704
1997 HW	2001 10 23.31627	01 51 12.20	+09 30 49.2	17.4	704	1997 JF ₈	2001 10 20.24375	00 52 06.12	-03 58 15.1	18.9	704
1997 HW	2001 10 23.33269	01 51 11.14	+09 30 47.0	17.4	704	1997 JF ₈	2001 10 20.26009	00 52 05.33	-03 58 18.3	19.5	704
1997 HW	2001 10 24.25148	01 50 13.79	+09 28 46.0	17.4	704	1997 JF ₈	2001 10 20.27646	00 52 04.58	-03 58 23.4	19.4	704
1997 HW	2001 10 24.26800	01 50 12.71	+09 28 44.3	17.3	704	1997 JF ₈	2001 10 24.28047	00 49 09.61	-04 12 10.8	18.8	644
1997 HW	2001 10 24.28456	01 50 11.63	+09 28 42.0	17.7	704	1997 JF ₈	2001 10 24.30076	00 49 08.74	-04 12 14.2	18.6	644
1997 HW	2001 10 24.30109	01 50 10.53	+09 28 40.0	17.5	704	1997 JF ₈	2001 10 24.32197	00 49 07.81	-04 12 18.1	19.3	644
1997 HW	2001 10 24.31764	01 50 09.45	+09 28 37.8	17.6	704	1997 JJ ₁₀	2001 10 23.25676	01 06 48.15	-26 58 17.7	18.4	704
1997 HW	2001 10 25.43590	01 48 59.49	+09 26 14.1	17.9	V	1997 JJ ₁₀	2001 10 23.29042	01 06 47.00	-26 58 17.0	18.4	704
1997 HW	2001 10 25.45779	01 48 58.09	+09 26 11.2	18.0	V	1997 JJ ₁₀	2001 10 23.30675	01 06 46.48	-26 58 18.0	18.3	704
1997 HW	2001 10 25.48034	01 48 56.67	+09 26 08.4	18.0	V	1997 JM ₁₁	2001 10 17.32610	03 42 27.30	+17 04 26.8	19.4	704
1997 HW	2001 10 26.30459	01 48 06.26	+09 24 26.8	17.9	704	1997 JM ₁₁	2001 10 17.34178	03 42 26.87	+17 04 24.2	19.4	704
1997 HW	2001 10 26.32110	01 48 05.17	+09 24 24.2	17.9	704	1997 JM ₁₁	2001 10 17.35722	03 42 26.36	+17 04 23.9	19.5	704
1997 HW	2001 10 26.33790	01 48 04.09	+09 24 22.1	17.9	704	1997 JM ₁₁	2001 10 17.37415	03 42 25.78	+17 04 22.4	19.7	704
1997 HW	2001 10 26.35438	01 48 03.01	+09 24 19.9	18.2	704	1997 JM ₁₁	2001 10 17.38966	03 42 25.45	+17 04 19.9	19.2	704
1997 HW	2001 10 26.37087	01 48 01.96	+09 24 17.5	18.1	704	1997 JM ₁₁	2001 10 18.51126	03 41 54.40	+17 02 30.0	18.5	644
1997 HQ ₂	2001 10 14.43329	01 13 10.83	-12 46 35.3	16.8	644	1997 JM ₁₁	2001 10 18.52193	03 41 54.09	+17 02 28.8	18.7	644
1997 HQ ₂	2001 10 14.45447	01 13 09.78	-12 46 42.8	16.9	644	1997 JM ₁₁	2001 10 18.53246	03 41 53.76	+17 02 27.9	19.0	644
1997 HQ ₂	2001 10 14.47562	01 13 08.74	-12 46 50.3	17.0	644	1997 JM ₁₁	2001 10 20.42438	03 40 59.16	+16 59 15.2	18.3	704
1997 HQ ₂	2001 10 19.29410	01 09 29.59	-13 11 04.2	17.0	R	1997 JM ₁₁	2001 10 20.44075	03 40 58.70	+16 59 13.5	18.5	704
1997 HQ ₂	2001 10 19.31750	01 09 28.51	-13 11 09.3	699	1997 JM ₁₁	2001 10 20.45713	03 40 58.18	+16 59 11.6	18.4	704	
1997 HQ ₂	2001 10 19.33115	01 09 28.27	-13 11 09.8	17.6	608	1997 JM ₁₁	2001 10 20.47351	03 40 57.68	+16 59 10.2	18.0	704
1997 HQ ₂	2001 10 19.34096	01 09 27.40	-13 11 15.9	699	1997 JM ₁₁	2001 10 20.48989	03 40 57.20	+16 59 08.3	17.8	704	
1997 HQ ₂	2001 10 19.34144	01 09 27.80	-13 11 12.9	17.6	608	1997 JM ₁₁	2001 10 22.30162	03 40 02.29	+16 55 56.1	18.2	704
1997 HQ ₂	2001 10 19.35191	01 09 27.31	-13 11 15.4	17.8	608	1997 JM ₁₁	2001 10 22.31910	03 40 01.73	+16 55 54.2	18.5	704
1997 HQ ₂	2001 10 19.36444	01 09 26.32	-13 11 20.8	699	1997 JM ₁₁	2001 10 22.33549	03 40 01.22	+16 55 52.4	19.1	704	
1997 HH ₃	2001 10 19.43091	07 14 05.50	+36 36 12.1	19.2	704	1997 JM ₁₁	2001 10 22.35208	03 40 00.75	+16 55 50.9	19.6	704
1997 HH ₃	2001 10 19.44772	07 14 07.08	+36 36 25.9	19.1	704	1997 JM ₁₁	2001 10 22.36860	03 40 00.15	+16 55 49.6	18.9	704
1997 HH ₃	2001 10 19.48246	07 14 10.41	+36 36 55.6	19.7	704	1997 JM ₁₁	2001 10 23.41961	03 39 26.99	+16 53 54.1	18.7	704
1997 HH ₃	2001 10 19.49917	07 14 11.98	+36 37 08.5	19.9	704	1997 JM ₁₁	2001 10 23.43607	03 39 26.40	+16 53 52.0	19.0	704
1997 HH ₃	2001 10 25.44439	07 23 33.40	+38 01 25.6	18.7	704	1997 JM ₁₁	2001 10 23.45255	03 39 25.91	+16 53 50.6	18.6	704
1997 HH ₃	2001 10 25.46080	07 23 34.84	+38 01 40.2	19.6	704	1997 JM ₁₁	2001 10 23.46903	03 39 25.36	+16 53 48.4	19.1	704
1997 HH ₃	2001 10 25.47713	07 23 36.27	+38 01 55.4	19.3	704	1997 JM ₁₁	2001 10 23.48550	03 39 24.84	+16 53 47.0	19.2	704
1997 HQ ₇	2001 10 17.17069	23 48 00.60	-02 13 06.0	20.7	644	1997 JM ₁₁	2001 10 24.33657	03 38 57.61	+16 52 11.5	19.4	704
1997 HQ ₇	2001 10 17.19164	23 47 59.76	-02 13 08.0	20.3	644	1997 JM ₁₁					

1997 LK ₅	2001 08 01.46759	00 31 18.13	-05 20 49.1	21.0	644	1997 MF ₄	2001 10 17.28564	02 23 34.11	+15 47 10.2	17.9	704
1997 LK ₅	2001 08 01.47846	00 31 18.44	-05 20 52.3	20.7	644	1997 MF ₄	2001 10 17.30138	02 23 33.12	+15 47 08.1	17.9	704
1997 LK ₅	2001 08 01.48921	00 31 18.72	-05 20 55.5	20.7	644	1997 MF ₄	2001 10 17.31773	02 23 32.05	+15 47 05.8	17.9	704
1997 LK ₅	2001 08 26.31471	00 33 12.37	-08 28 10.6	20.5	644	1997 MF ₄	2001 10 19.40838	02 21 23.28	+15 41 55.5	17.3	644
1997 LK ₅	2001 08 26.32535	00 33 12.07	-08 28 16.8	20.4	644	1997 MF ₄	2001 10 19.42944	02 21 21.91	+15 41 52.0	17.3	644
1997 LK ₅	2001 08 26.33575	00 33 11.81	-08 28 22.8	19.6	644	1997 MF ₄	2001 10 19.45059	02 21 20.55	+15 41 48.7	17.3	644
1997 LK ₅	2001 09 11.30377	00 23 49.79	-11 06 58.0	19.1 R	699	1997 MF ₄	2001 10 21.33835	02 19 22.19	+15 36 46.6	17.3	704
1997 LK ₅	2001 09 11.32722	00 23 48.71	-11 07 12.2		699	1997 MF ₄	2001 10 21.35468	02 19 21.10	+15 36 43.9	17.7	704
1997 LK ₅	2001 09 11.35076	00 23 47.51	-11 07 24.5		699	1997 MF ₄	2001 10 21.37102	02 19 20.05	+15 36 41.2	18.0	704
1997 LK ₅	2001 09 11.37432	00 23 46.31	-11 07 39.6		699	1997 MF ₄	2001 10 21.38736	02 19 18.96	+15 36 38.6	17.7	704
1997 LK ₅	2001 09 12.33772	00 23 01.08	-11 16 55.4	18.9	704	1997 MF ₄	2001 10 21.40370	02 19 17.90	+15 36 35.8	17.7	704
1997 LK ₅	2001 09 12.35281	00 23 00.29	-11 17 03.4	19.2	704	1997 ML ₄	2001 10 18.32249	03 42 38.44	+28 14 58.0	18.3	704
1997 LK ₅	2001 09 12.36715	00 22 59.52	-11 17 11.5	19.4	704	1997 ML ₄	2001 10 18.33832	03 42 37.74	+28 14 55.2	18.7	704
1997 LK ₅	2001 09 12.38172	00 22 58.81	-11 17 20.5	19.4	704	1997 ML ₄	2001 10 18.35402	03 42 37.04	+28 14 53.8	18.8	704
1997 LK ₅	2001 09 12.39634	00 22 58.09	-11 17 28.7	19.5	704	1997 ML ₄	2001 10 18.37069	03 42 36.31	+28 14 52.5	18.7	704
1997 LK ₅	2001 09 18.38013	00 17 59.68	-12 11 54.3	19.1 R	699	1997 ML ₄	2001 10 18.38700	03 42 35.53	+28 14 49.6	18.9	704
1997 LK ₅	2001 09 18.39901	00 17 58.60	-12 12 03.5		699	1997 ML ₄	2001 10 21.32953	03 40 24.50	+28 07 57.5	18.3	704
1997 LK ₅	2001 09 18.41792	00 17 57.54	-12 12 13.2		699	1997 ML ₄	2001 10 21.34758	03 40 23.60	+28 07 54.7	18.5	704
1997 LK ₅	2001 09 18.43689	00 17 56.51	-12 12 23.0		699	1997 ML ₄	2001 10 21.36370	03 40 22.78	+28 07 51.9	18.7	704
1997 LV ₅	2001 10 17.09158	22 33 56.43	-08 13 03.9	20.4	644	1997 ML ₄	2001 10 21.37970	03 40 21.96	+28 07 49.3	18.6	704
1997 LV ₅	2001 10 17.11260	22 33 56.62	-08 13 02.5	19.9	644	1997 ML ₄	2001 10 21.39595	03 40 21.15	+28 07 46.9	18.9	704
1997 LV ₅	2001 10 17.13477	22 33 56.84	-08 13 01.4	19.8	644	1997 ML ₄	2001 10 27.21185	03 35 16.17	+27 48 43.9	17.7 R	699
1997 LV ₅	2001 10 19.10537	22 34 23.78	-08 10 51.0	20.5	644	1997 ML ₄	2001 10 27.22828	03 35 14.96	+27 48 38.7		699
1997 LV ₅	2001 10 19.12664	22 34 24.10	-08 10 49.3	20.3	644	1997 ML ₄	2001 10 27.24469	03 35 14.06	+27 48 35.5		699
1997 LV ₅	2001 10 19.14774	22 34 24.36	-08 10 47.8	20.1	644	1997 ML ₄	2001 10 27.26116	03 35 13.07	+27 48 31.9		699
1997 LV ₅	2001 10 23.09330	22 35 40.63	-08 04 16.4	19.2	704	1997 ML ₄	2001 10 27.32805	03 35 09.07	+27 48 16.5	17.9	704
1997 LV ₅	2001 10 23.14412	22 35 41.72	-08 04 10.9	19.5	704	1997 ML ₄	2001 10 27.34442	03 35 08.05	+27 48 12.3	18.0	704
1997 LV ₅	2001 10 23.16075	22 35 42.00	-08 04 08.2	19.2	704	1997 ML ₄	2001 10 27.36070	03 35 07.07	+27 48 09.1	18.0	704
1997 LN ₁₅	2001 10 17.24861	01 41 52.33	+11 11 47.4	17.9	704	1997 ML ₄	2001 10 27.37803	03 35 06.04	+27 48 04.7	18.1	704
1997 LN ₁₅	2001 10 17.26462	01 41 51.35	+11 11 38.9	18.2	704	1997 ML ₄	2001 10 27.39459	03 35 05.02	+27 48 00.6	18.4	704
1997 LN ₁₅	2001 10 17.28060	01 41 50.41	+11 11 30.2	18.3	704	1997 MM ₄	2001 10 17.21961	23 56 19.59	-10 41 34.2	18.2	644
1997 LN ₁₅	2001 10 17.29658	01 41 49.44	+11 11 22.0	18.1	704	1997 MM ₄	2001 10 17.23991	23 56 18.90	-10 41 34.5	18.4	644
1997 LN ₁₅	2001 10 17.31292	01 41 48.46	+11 11 13.1	18.4	704	1997 MM ₄	2001 10 17.26167	23 56 18.16	-10 41 34.9	18.6	644
1997 LN ₁₅	2001 10 18.23852	01 40 56.01	+11 02 59.9	17.8	704	1997 MM ₄	2001 10 20.16740	23 54 54.58	-10 41 08.7	18.8	704
1997 LN ₁₅	2001 10 18.25578	01 40 55.00	+11 02 50.8	18.2	704	1997 MM ₄	2001 10 20.18360	23 54 54.20	-10 41 06.7	19.4	704
1997 LN ₁₅	2001 10 18.27222	01 40 54.02	+11 02 42.6	17.7	704	1997 MM ₄	2001 10 20.20031	23 54 53.77	-10 41 05.9	19.4	704
1997 LN ₁₅	2001 10 18.28862	01 40 53.07	+11 02 33.1	18.0	704	1997 MM ₄	2001 10 20.23339	23 54 52.68	-10 41 04.9	18.9	704
1997 LN ₁₅	2001 10 18.30484	01 40 52.07	+11 02 24.7	17.9	704	1997 MM ₄	2001 10 24.16527	23 53 23.42	-10 36 56.3	18.5	644
1997 LN ₁₅	2001 10 20.32219	01 38 57.90	+10 44 31.5	17.5	704	1997 MM ₄	2001 10 24.18641	23 53 22.98	-10 36 54.4	18.8	644
1997 LN ₁₅	2001 10 20.33879	01 38 56.93	+10 44 23.0	17.8	704	1997 MM ₄	2001 10 24.20750	23 53 22.51	-10 36 52.4	18.8	644
1997 LN ₁₅	2001 10 20.37220	01 38 54.95	+10 44 05.2	17.8	704	1997 MC ₅	2001 10 17.24521	01 02 04.07	+11 44 45.8	18.4	704
1997 LN ₁₅	2001 10 20.38814	01 38 53.99	+10 43 56.7	17.8	704	1997 MC ₅	2001 10 17.26122	01 02 03.17	+11 44 38.2	18.9	704
1997 LN ₁₅	2001 10 21.26000	01 38 05.51	+10 36 14.3	17.2	704	1997 MC ₅	2001 10 17.27719	01 02 02.30	+11 44 30.8	18.6	704
1997 LN ₁₅	2001 10 21.27985	01 38 04.38	+10 36 04.0	17.7	704	1997 MC ₅	2001 10 17.29318	01 02 01.44	+11 44 23.6	18.9	704
1997 LN ₁₅	2001 10 21.29748	01 38 03.32	+10 35 54.8	17.7	704	1997 MC ₅	2001 10 17.30951	01 02 00.55	+11 44 16.0	18.6	704
1997 LN ₁₅	2001 10 21.31391	01 38 02.36	+10 35 46.2	17.6	704	1997 MC ₅	2001 10 19.28205	01 00 19.84	+11 28 55.6	18.4	644
1997 LN ₁₅	2001 10 21.33054	01 38 01.39	+10 35 37.5	17.6	704	1997 MC ₅	2001 10 19.30246	01 00 18.76	+11 28 46.1	18.5	644
1997 LN ₁₅	2001 10 21.35747	01 37 59.82	+10 35 22.8	17.9	704	1997 MC ₅	2001 10 19.32372	01 00 17.63	+11 28 36.1	18.2	644
1997 LN ₁₅	2001 10 21.37352	01 37 58.86	+10 35 14.2	18.1	704	1997 MC ₅	2001 10 21.24627	00 58 42.80	+11 13 44.9	18.6	704
1997 LN ₁₅	2001 10 21.38965	01 37 57.93	+10 35 06.0	17.9	704	1997 MC ₅	2001 10 21.27280	00 58 41.44	+11 13 32.8	18.8	704
1997 LN ₁₅	2001 10 22.28619	01 37 08.44	+10 27 13.7	18.0	704	1997 MC ₅	2001 10 21.29043	00 58 40.52	+11 13 25.2	18.7	704
1997 LN ₁₅	2001 10 22.30449	01 37 07.36	+10 27 04.1	18.1	704	1997 MC ₅	2001 10 21.30686	00 58 39.67	+11 13 17.3	18.6	704
1997 LN ₁₅	2001 10 22.32135	01 37 06.38	+10 26 55.0	18.3	704	1997 MC ₅	2001 10 21.32348	00 58 38.82	+11 13 09.7	18.7	704
1997 LN ₁₅	2001 10 22.33821	01 37 05.44	+10 26 45.8	18.5	704	1997 MC ₅	2001 10 23.09215	00 57 15.70	+10 59 36.2	18.6 V	691
1997 LN ₁₅	2001 10 22.35492	01 37 04.37	+10 26 37.9	17.9	704	1997 MC ₅	2001 10 23.11387	00 57 14.64	+10 59 26.9	18.7 V	691
1997 LN ₁₅	2001 10 25.23779	01 34 28.15	+10 01 38.7	18.4	704	1997 MC ₅	2001 10 23.13583	00 57 13.59	+10 59 17.1	18.7 V	691
1997 LN ₁₅	2001 10 25.23791	01 34 28.12	+10 01 39.4	17.7	704	1997 MK ₅	2001 10 23.09150	22 28 31.43	-10 01 05.6	18.5	704
1997 LN ₁₅	2001 10 25.25446	01 34 27.21	+10 01 29.6	18.7	704	1997 MK ₅	2001 10 23.10814	22 28 31.83	-10 01 02.1	18.8	704
1997 LN ₁₅	2001 10 25.25458	01 34 27.18	+10 01 30.4	18.4	704	1997 MK ₅	2001 10 23.14234	22 28 32.75	-10 00 54.1	19.0	704
1997 LN ₁₅	2001 10 25.27130	01 34 26.26	+10 01 21.4	18.7	704	1997 MK ₅	2001 10 23.15895	22 28 33.15	-10 00 50.5	19.0	704
1997 LN ₁₅	2001 10 25.27142	01 34 26.24	+10 01 22.4	18.1	704	1997 MK ₅	2001 10 24.07636	22 28 59.90	-09 57 27.6	18.7	704
1997 LN ₁₅	2001 10 25.27771	01 34 25.99	+10 01 19.0	18.1	644	1997 MK ₅	2001 10 24.09303	22 29 00.34	-09 57 24.0	19.5	704
1997 LN ₁₅	2001 10 25.28801	01 34 25.32	+10 01 12.5	18.3	704	1997 MK ₅	2001 10 24.14326	22 29 01.71	-09 57 12.3	19.0	704
1997 LN ₁₅	2001 10 25.28813	01 34 25.30	+10 01 14.1	18.3	704	1997 MG ₉	1992 03 01.28750	10 59 00.53	+03 25 10.9	17.5	809
1997 LN ₁₅	2001 10 25.29909	01 34 24.81	+10 01 08.0	18.8	644	1997 MG ₉	1992 03 09.15972	10 51 16.69	+04 13 12.3	19.7	809
1997 LN ₁₅	2001 10 25.30462	01 34 24.38	+10 01 03.6	18.5	704	1997 MG ₉	2001 09 20.31893	01 57 46.78	+14 42 32.5	18.3	704
1997 LN ₁₅	2001 10 25.30474	01 34 24.37	+10 01 05.5	18.3	704	1997 MG ₉	2001 09 20.33360	01 57 46.44	+14 42 31.9	19.4	704
1997 LN ₁₅	2001 10 25.32358	01 34 23.41	+10 00 55.0	18.2	644	1997 MG ₉	2001 09 20.34950	01 57 46.06	+14 42 30.4	19.4	704
1997 LH ₁₇	2001 10 20.26286	00 53 52.68	+01 22 02.2	18.2	704	1997 MG ₉	2001 09 20.36426	01 57 45.75	+14 42 30.5	19.6	704
1997 LH ₁₇	2001 10 20.27930	00 53 51.76	+01 21 56.5	17.9	704	1997 MG ₉	2001 09 20.38013	01 57 45.38	+14 42 28.6	19.4	704
199											

1997 NP ₂	2001 10 23.40510	02 28 59.53	+12 46 39.2	19.2	704	1997 PB	2001 10 17.32174	02 48 10.96	+08 23 24.9	17.7	704
1997 NP ₂	2001 10 24.32326	02 28 04.87	+12 40 14.5	18.8	704	1997 PB	2001 10 17.33763	02 48 10.06	+08 23 20.0	17.8	704
1997 NP ₂	2001 10 24.35603	02 28 02.85	+12 40 00.5	19.0	704	1997 PB	2001 10 17.35362	02 48 09.14	+08 23 15.3	17.8	704
1997 NP ₂	2001 10 24.37242	02 28 01.84	+12 39 53.4	19.0	704	1997 PB	2001 10 17.36951	02 48 08.28	+08 23 10.7	17.6	704
1997 NP ₂	2001 10 24.38880	02 28 00.80	+12 39 46.3	18.9	704	1997 PB	2001 10 17.38543	02 48 07.37	+08 23 06.2	17.5	704
1997 NP ₂	2001 10 25.34719	02 27 03.39	+12 33 04.5	18.7	644	1997 PB	2001 10 22.29381	02 43 29.31	+07 58 53.1	17.5	704
1997 NP ₂	2001 10 25.36839	02 27 02.08	+12 32 55.5	18.5	644	1997 PB	2001 10 22.31106	02 43 28.29	+07 58 48.4	17.7	704
1997 NP ₂	2001 10 25.38946	02 27 00.77	+12 32 46.5	18.6	644	1997 PB	2001 10 22.32814	02 43 27.26	+07 58 43.6	17.6	704
1997 NP ₂	2001 10 26.30732	02 26 05.48	+12 26 17.1	18.8	704	1997 PB	2001 10 22.34493	02 43 26.21	+07 58 38.1	17.7	704
1997 NP ₂	2001 10 26.34062	02 26 03.41	+12 26 03.1	19.0	704	1997 PB	2001 10 22.36159	02 43 25.19	+07 58 33.7	17.5	704
1997 NP ₂	2001 10 26.35711	02 26 02.37	+12 25 56.3	19.0	704	1997 PB	2001 10 24.24907	02 41 33.16	+07 49 23.5	17.4	704
1997 NP ₂	2001 10 26.37367	02 26 01.37	+12 25 49.8	19.4	704	1997 PB	2001 10 24.26645	02 41 32.09	+07 49 18.0	17.7	704
1997 NM ₃	2001 10 17.16028	23 28 19.06	-05 46 58.4	19.5	644	1997 PB	2001 10 24.28296	02 41 31.05	+07 49 13.4	17.6	704
1997 NM ₃	2001 10 17.18113	23 28 18.40	-05 47 02.7	19.5	644	1997 PB	2001 10 24.29943	02 41 30.04	+07 49 08.5	17.6	704
1997 NM ₃	2001 10 17.20208	23 28 17.75	-05 47 07.0	19.6	644	1997 PB	2001 10 24.31608	02 41 29.00	+07 49 03.6	17.5	704
1997 NM ₃	2001 10 24.08736	23 25 24.64	-06 06 31.4	19.4	704	1997 PB	2001 10 24.43321	02 41 21.80	+07 48 30.2	17.2	644
1997 NM ₃	2001 10 24.10401	23 25 24.22	-06 06 32.7	19.6	704	1997 PB	2001 10 24.44509	02 41 21.06	+07 48 26.8	17.2	644
1997 NM ₃	2001 10 24.13765	23 25 23.52	-06 06 37.1	19.5	704	1997 PB	2001 10 24.45575	02 41 20.40	+07 48 23.7	17.2	644
1997 NM ₃	2001 10 24.15422	23 25 23.13	-06 06 38.8	19.5	704	1997 PC	2001 10 18.20937	00 18 14.43	+05 06 33.0	17.0	644
1997 NQ ₆	2001 10 18.40012	05 29 33.03	+29 28 50.3	18.4	704	1997 PC	2001 10 18.23067	00 18 13.52	+05 06 28.0	17.0	644
1997 NQ ₆	2001 10 18.43319	05 29 33.62	+29 28 53.9	18.9	704	1997 PC	2001 10 18.25178	00 18 12.62	+05 06 23.0	16.9	644
1997 NQ ₆	2001 10 18.45003	05 29 33.98	+29 28 55.1	18.5	704	1997 PC	2001 10 21.16841	00 16 23.09	+04 55 21.1	17.1	704
1997 NQ ₆	2001 10 18.46595	05 29 34.23	+29 28 57.4	18.9	704	1997 PC	2001 10 21.18477	00 16 22.46	+04 55 17.8	17.8	704
1997 NQ ₆	2001 10 21.24255	05 30 26.04	+29 34 14.3	19.5	704	1997 PC	2001 10 21.20113	00 16 21.83	+04 55 14.0	17.7	704
1997 NQ ₆	2001 10 21.44178	05 30 26.34	+29 34 16.1	19.7	704	1997 PC	2001 10 21.21752	00 16 21.21	+04 55 10.5	17.7	704
1997 NQ ₆	2001 10 21.45836	05 30 26.60	+29 34 17.5	19.4	704	1997 PC	2001 10 21.23390	00 16 20.59	+04 55 07.1	17.6	704
1997 NQ ₆	2001 10 21.47645	05 30 26.75	+29 34 20.5	19.2	704	1997 PD	2001 10 17.37323	23 35 40.57	+22 38 27.4	18.6	608
1997 OG ₁	2001 10 27.18129	23 35 32.45	+32 54 01.7	19.6	704	1997 PD	2001 10 17.38344	23 35 40.25	+22 38 21.1	19.2	608
1997 OG ₁	2001 10 27.19768	23 35 31.73	+32 53 51.6	19.5	704	1997 PD	2001 10 17.39485	23 35 39.89	+22 38 14.6	18.9	608
1997 OG ₁	2001 10 27.21405	23 35 31.06	+32 53 42.4	19.9	704	1997 PD	2001 10 18.16989	23 35 18.58	+22 30 37.7	17.1	704
1997 OG ₁	2001 10 27.23042	23 35 30.45	+32 53 33.8	20.3	704	1997 PD	2001 10 18.18579	23 35 18.09	+22 30 28.5	17.4	704
1997 OH ₁	2001 10 17.10437	23 03 59.31	-09 07 59.0	18.3	644	1997 PD	2001 10 18.20273	23 35 17.60	+22 30 18.7	17.4	704
1997 OH ₁	2001 10 17.12544	23 03 59.17	-09 07 57.3	18.1	644	1997 PD	2001 10 18.21877	23 35 17.12	+22 30 09.2	17.5	704
1997 OH ₁	2001 10 17.14763	23 03 59.02	-09 07 55.3	18.4	644	1997 PD	2001 10 18.23456	23 35 16.65	+22 29 59.7	17.3	704
1997 OH ₁	2001 10 23.09842	23 04 11.35	-08 54 52.1	18.9	704	1997 PD	2001 10 23.07687	23 33 30.89	+21 42 40.8	16.7 R	699
1997 OH ₁	2001 10 23.11505	23 04 11.49	-08 54 48.9	19.3	704	1997 PD	2001 10 23.10075	23 33 30.49	+21 42 27.1		699
1997 OH ₁	2001 10 23.14922	23 04 11.63	-08 54 42.6	19.9	704	1997 PD	2001 10 23.12467	23 33 30.06	+21 42 13.2		699
1997 OH ₁	2001 10 23.16585	23 04 11.77	-08 54 38.7	19.1	704	1997 PD	2001 10 23.14864	23 33 29.56	+21 41 59.1		699
1997 OH ₁	2001 10 23.19231	23 04 11.90	-08 54 35.4	18.1 R	699	1997 PD	2001 10 26.36346	23 32 46.53	+21 11 03.7	18.4	608
1997 OH ₁	2001 10 23.21582	23 04 12.05	-08 54 31.4		699	1997 PD	2001 10 26.37413	23 32 46.39	+21 10 57.7	17.8	608
1997 OH ₁	2001 10 23.23924	23 04 12.15	-08 54 27.5		699	1997 PD	2001 10 26.38473	23 32 46.25	+21 10 51.3	17.8	608
1997 OH ₁	2001 10 23.26269	23 04 12.28	-08 54 23.4		699	1997 PL	2001 10 28.39236	06 59 44.29	+18 55 13.3	18.3	704
1997 OH ₁	2001 10 24.08330	23 04 20.60	-08 51 56.2	18.4	704	1997 PL	2001 10 28.40870	06 59 44.92	+18 55 13.6	18.4	704
1997 OH ₁	2001 10 24.09996	23 04 20.86	-08 51 53.7	19.4	704	1997 PL	2001 10 28.42521	06 59 45.61	+18 55 08.7	18.5	704
1997 OH ₁	2001 10 24.11699	23 04 20.90	-08 51 49.7	19.0	704	1997 PL	2001 10 28.44156	06 59 46.23	+18 55 03.3	18.5	704
1997 OH ₁	2001 10 24.13359	23 04 21.03	-08 51 46.8	19.3	704	1997 PD ₁	2001 10 18.33016	01 30 00.95	+05 08 14.5	18.6	644
1997 OH ₁	2001 10 24.15017	23 04 21.15	-08 51 43.2	18.5	704	1997 PD ₁	2001 10 18.35145	01 29 59.70	+05 08 07.7	18.6	644
1997 OV ₁	2001 10 17.24135	00 17 54.01	+11 21 29.3	17.9	704	1997 PD ₁	2001 10 18.37456	01 29 58.38	+05 08 00.1	18.7	644
1997 OV ₁	2001 10 17.25750	00 17 53.30	+11 21 20.9	18.4	704	1997 PD ₁	2001 10 20.26889	01 28 12.48	+04 57 56.2	18.2	704
1997 OV ₁	2001 10 17.27348	00 17 52.54	+11 21 12.3	18.5	704	1997 PD ₁	2001 10 20.28533	01 28 11.54	+04 57 50.9	18.6	704
1997 OV ₁	2001 10 17.28945	00 17 51.80	+11 21 04.1	18.3	704	1997 PD ₁	2001 10 20.30175	01 28 10.56	+04 57 45.8	18.6	704
1997 OV ₁	2001 10 17.30579	00 17 51.04	+11 20 55.6	18.3	704	1997 PD ₁	2001 10 20.31818	01 28 09.61	+04 57 40.1	18.5	704
1997 OV ₁	2001 10 21.17330	00 15 11.25	+10 48 18.3	17.9	704	1997 PD ₁	2001 10 20.33463	01 28 08.66	+04 57 35.2	18.5	704
1997 OV ₁	2001 10 21.18945	00 15 10.63	+10 48 09.4	18.4	704	1997 PD ₁	2001 10 22.20445	01 26 25.42	+04 47 56.6	18.4	704
1997 OV ₁	2001 10 21.20552	00 15 09.92	+10 48 02.0	18.3	704	1997 PD ₁	2001 10 22.22089	01 26 24.48	+04 47 51.8	18.7	704
1997 OV ₁	2001 10 21.22241	00 15 09.25	+10 47 53.5	18.2	704	1997 PD ₁	2001 10 22.23734	01 26 23.54	+04 47 46.3	18.7	704
1997 OD ₂	2001 10 17.32218	02 54 42.07	+12 29 05.3	19.1	704	1997 PD ₁	2001 10 22.25382	01 26 22.65	+04 47 41.4	18.9	704
1997 OD ₂	2001 10 17.33807	02 54 41.35	+12 29 00.2	19.0	704	1997 PD ₁	2001 10 23.26302	01 25 27.43	+04 42 35.5	18.5	704
1997 OD ₂	2001 10 17.35406	02 54 40.60	+12 28 55.1	19.2	704	1997 PD ₁	2001 10 23.27942	01 25 26.46	+04 42 30.6	18.5	704
1997 OD ₂	2001 10 17.36995	02 54 39.87	+12 28 50.2	18.9	704	1997 PD ₁	2001 10 23.29582	01 25 25.57	+04 42 26.3	18.9	704
1997 OD ₂	2001 10 17.38588	02 54 39.13	+12 28 45.0	19.4	704	1997 PD ₁	2001 10 23.31224	01 25 24.62	+04 42 21.4	18.4	704
1997 OD ₂	2001 10 18.41485	02 53 54.51	+12 23 21.2	18.5	644	1997 PD ₁	2001 10 23.32866	01 25 23.71	+04 42 16.3	18.6	704
1997 OD ₂	2001 10 18.43603	02 53 53.51	+12 23 14.4	18.5	644	1997 PD ₁	2001 10 24.24644	01 24 34.20	+04 37 43.9	18.8	704
1997 OD ₂	2001 10 18.45867	02 53 52.44	+12 23 07.2	18.5	644	1997 PD ₁	2001 10 24.26297	01 24 33.23	+04 37 38.8	18.7	704
1997 OD ₂	2001 10 20.34946	02 52 26.72	+12 13 01.6	17.7	704	1997 PD ₁	2001 10 24.27951	01 24 32.28	+04 37 34.5	18.6	704
1997 OD ₂	2001 10 20.38216	02 52 25.05	+12 12 50.5	18.3	704	1997 PD ₁	2001 10 24.29605	01 24 31.40	+04 37 29.2	18.3	704
1997 OD ₂	2001 10 20.39852	02 52 24.23	+12 12 45.5	18.3	704	1997 PD ₁	2001 10 24.31260	01 24 30.46	+04 37 24.9	18.7	704
1997 OD ₂	2001 10 20.41506	02 52 23.40	+12 12 40.3	18.8	704	1997 PD ₁	2001 10 25.29176	01 23 38.09	+04 32 40.4	18.8 V	691
1997 OD ₂	2001 10 22.30873	02 50 53.00	+12 02 23.9	18.4	704	1997 PD ₁	2001 10 25.31315	01 23 36.90	+04 32 34.4	19.0 V	691
1997 OD ₂	2001 10 22.32622	02 50 52.08	+12 02 18.3	18.8	704	1997 PD ₁	2001 10 25.33461	01 23 35.72	+04 32 28.0	19.1 V	691
1997 OD ₂	2001 10 22.34262	02 50 51.21	+12 02 12.9	18.7	704	1997 PF ₁	2001 10 18.40090	05 37 04.86	+29 02 24.2	19.6	704
1997 OD ₂	2001 10 22.35920	02 50 50.36	+12 02 07.6	18.4	704	1997 PF ₁	2001 10 18.41804	05 37 05.21			

1997 PY ₃	2001 10 21.32953	01 41 15.06	+15 18 45.4	19.0	704	1997 QZ	2001 10 22.21863	01 15 23.36	+03 24 09.6	18.2	704
1997 PY ₃	2001 10 22.28157	01 40 19.09	+15 12 26.2	19.0	704	1997 QZ	2001 10 22.23507	01 15 22.50	+03 24 02.9	18.3	704
1997 PY ₃	2001 10 22.30418	01 40 17.61	+15 12 17.3	19.8	704	1997 QZ	2001 10 22.25156	01 15 21.65	+03 23 56.0	18.4	704
1997 PY ₃	2001 10 22.32166	01 40 16.61	+15 12 09.0	19.6	704	1997 QZ	2001 10 23.26076	01 14 32.14	+03 17 04.6	17.8	704
1997 PY ₃	2001 10 22.33805	01 40 15.64	+15 12 03.6	19.4	704	1997 QZ	2001 10 23.27716	01 14 31.31	+03 16 57.8	18.2	704
1997 PY ₃	2001 10 26.28316	01 36 26.55	+14 45 28.0	19.5	644	1997 QZ	2001 10 23.29356	01 14 30.45	+03 16 51.3	18.2	704
1997 PY ₃	2001 10 26.30432	01 36 25.30	+14 45 19.8	19.4	644	1997 QZ	2001 10 23.30998	01 14 29.64	+03 16 44.3	18.2	704
1997 PY ₃	2001 10 26.32551	01 36 24.03	+14 45 11.1	19.8	644	1997 QZ	2001 10 23.32639	01 14 28.77	+03 16 37.8	18.2	704
1997 PD ₄	2001 06 20.30454	20 22 13.07	-24 00 14.5	18.9	644	1997 QZ	2001 10 24.24443	01 13 44.91	+03 10 32.9	17.7	704
1997 PD ₄	2001 06 20.31538	20 22 12.78	-24 00 13.4	18.8	644	1997 QZ	2001 10 24.26096	01 13 44.07	+03 10 26.3	17.9	704
1997 PD ₄	2001 06 20.32601	20 22 12.53	-24 00 12.3	19.2	644	1997 QZ	2001 10 24.27750	01 13 43.22	+03 10 19.7	18.0	704
1997 PD ₄	2001 07 21.35721	19 57 49.37	-23 03 13.3	18.9	608	1997 QZ	2001 10 24.29404	01 13 42.41	+03 10 13.4	18.0	704
1997 PD ₄	2001 07 21.36755	19 57 48.74	-23 03 11.7	18.8	608	1997 QZ	2001 10 24.31059	01 13 41.58	+03 10 06.6	18.0	704
1997 PD ₄	2001 07 21.37794	19 57 48.07	-23 03 10.0	18.7	608	1997 QZ	2001 10 25.22442	01 12 58.87	+03 04 13.4	19.1	644
1997 PD ₄	2001 07 30.38040	19 49 07.88	-22 38 57.9	18.3	644	1997 QZ	2001 10 25.24584	01 12 57.82	+03 04 05.3	18.6	644
1997 PD ₄	2001 07 30.39154	19 49 07.25	-22 38 55.8	18.6	644	1997 QZ	2001 10 25.26699	01 12 56.78	+03 03 57.5	18.5	644
1997 PD ₄	2001 07 30.40222	19 49 06.64	-22 38 53.5	18.7	644	1997 QZ	2001 10 25.37129	01 12 51.65	+03 03 17.5	18.5	V 691
1997 PD ₄	2001 08 16.20980	19 37 04.23	-21 41 40.3	19.2	704	1997 QZ	2001 10 25.39258	01 12 50.61	+03 03 09.6	18.3	V 691
1997 PD ₄	2001 08 16.23503	19 37 03.48	-21 41 34.4	19.0	704	1997 QZ	2001 10 25.41399	01 12 49.57	+03 03 01.3	18.3	V 691
1997 PD ₄	2001 08 16.24753	19 37 03.03	-21 41 30.3	19.7	704	1997 QB ₁	2001 10 17.32529	03 34 27.48	+16 11 03.9	19.5	704
1997 PD ₄	2001 08 16.25999	19 37 02.64	-21 41 27.8	19.5	704	1997 QB ₁	2001 10 17.35638	03 34 26.10	+16 11 02.7	19.5	704
1997 PD ₄	2001 08 23.30099	19 34 31.27	-21 14 14.9	20.3	608	1997 QB ₁	2001 10 17.37333	03 34 25.44	+16 11 01.2	19.2	704
1997 PD ₄	2001 08 23.31205	19 34 31.07	-21 14 11.1	20.9	608	1997 QB ₁	2001 10 17.38885	03 34 24.83	+16 11 00.1	19.8	704
1997 PD ₄	2001 08 23.32307	19 34 30.90	-21 14 09.3	20.4	608	1997 QB ₁	2001 10 18.49853	03 33 40.81	+16 09 50.5	18.9	644
1997 PN ₄	2001 10 21.34412	02 56 31.67	+18 47 20.9	19.4	704	1997 QB ₁	2001 10 18.50894	03 33 40.37	+16 09 49.6	18.8	644
1997 PN ₄	2001 10 21.36045	02 56 30.72	+18 47 16.2	19.9	704	1997 QB ₁	2001 10 18.51962	03 33 39.91	+16 09 48.8	19.0	644
1997 PN ₄	2001 10 21.37679	02 56 29.77	+18 47 11.3	20.2	704	1997 QB ₁	2001 10 20.37207	03 32 21.81	+16 07 40.0	19.7	704
1997 PN ₄	2001 10 21.39314	02 56 28.82	+18 47 06.9	20.4	704	1997 QB ₁	2001 10 20.38843	03 32 21.11	+16 07 39.5	19.8	704
1997 PT ₄	2001 10 17.24964	01 34 47.84	+16 47 36.3	17.9	704	1997 QB ₁	2001 10 20.40480	03 32 20.30	+16 07 37.2	19.9	704
1997 PT ₄	2001 10 17.26520	01 34 47.00	+16 47 31.7	17.9	704	1997 QB ₁	2001 10 22.29887	03 30 54.20	+16 05 10.9	19.1	704
1997 PT ₄	2001 10 17.28091	01 34 46.17	+16 47 26.8	17.6	704	1997 QB ₁	2001 10 22.31617	03 30 53.38	+16 05 09.1	19.0	704
1997 PT ₄	2001 10 17.29641	01 34 45.36	+16 47 21.9	17.9	704	1997 QB ₁	2001 10 22.33274	03 30 52.53	+16 05 08.1	19.2	704
1997 PT ₄	2001 10 17.31234	01 34 44.49	+16 47 17.0	18.3	704	1997 QB ₁	2001 10 22.34932	03 30 51.68	+16 05 06.9	19.2	704
1997 PT ₄	2001 10 21.24956	01 31 28.24	+16 25 57.2	18.1	704	1997 QB ₁	2001 10 22.36584	03 30 50.86	+16 05 05.1	19.3	704
1997 PT ₄	2001 10 21.26576	01 31 27.39	+16 25 51.6	17.8	704	1997 QB ₁	2001 10 23.35062	03 30 03.52	+16 03 43.5	18.8	704
1997 PT ₄	2001 10 21.28355	01 31 26.45	+16 25 45.3	18.4	704	1997 QB ₁	2001 10 23.36701	03 30 02.73	+16 03 42.1	19.2	704
1997 PT ₄	2001 10 21.30019	01 31 25.55	+16 25 40.2	18.1	704	1997 QB ₁	2001 10 23.38342	03 30 01.85	+16 03 40.5	19.1	704
1997 PT ₄	2001 10 21.31659	01 31 24.69	+16 25 34.4	18.0	704	1997 QB ₁	2001 10 23.39982	03 30 00.98	+16 03 38.9	19.3	704
1997 PC ₅	2001 10 16.39498	02 00 40.97	+12 36 18.1	19.0	V 691	1997 QB ₁	2001 10 23.41693	03 30 00.13	+16 03 37.7	19.5	704
1997 PC ₅	2001 10 16.41711	02 00 39.65	+12 36 10.2	19.0	V 691	1997 QB ₁	2001 10 24.33557	03 29 14.61	+16 02 18.0	19.0	704
1997 PC ₅	2001 10 16.44004	02 00 38.30	+12 36 02.4	19.1	V 691	1997 QB ₁	2001 10 24.35195	03 29 13.74	+16 02 16.5	19.2	704
1997 PC ₅	2001 10 17.25064	01 59 51.14	+12 31 15.9	19.1	704	1997 QB ₁	2001 10 24.36835	03 29 12.88	+16 02 14.5	19.2	704
1997 PC ₅	2001 10 17.26666	01 59 50.16	+12 31 09.6	19.2	704	1997 QB ₁	2001 10 24.38473	03 29 11.97	+16 02 13.5	19.9	704
1997 PC ₅	2001 10 17.28264	01 59 49.23	+12 31 04.2	19.3	704	1997 QB ₁	2001 10 24.40113	03 29 11.10	+16 02 12.3	18.7	704
1997 PC ₅	2001 10 17.29862	01 59 48.28	+12 30 58.7	19.2	704	1997 QB ₁	2001 10 25.42348	03 28 18.67	+16 00 40.2	18.5	644
1997 PC ₅	2001 10 17.31497	01 59 47.26	+12 30 53.2	19.0	704	1997 QB ₁	2001 10 25.43646	03 28 17.98	+16 00 38.8	18.5	644
1997 PC ₅	2001 10 19.36131	01 57 46.65	+12 18 41.2	19.1	644	1997 QB ₁	2001 10 25.45163	03 28 17.15	+16 00 37.4	18.7	644
1997 PC ₅	2001 10 19.38256	01 57 45.36	+12 18 33.6	18.9	644	1997 QL ₁	2001 10 15.26356	01 01 16.20	+06 49 16.1	19.4	V 291
1997 PC ₅	2001 10 19.40377	01 57 44.06	+12 18 25.7	19.1	644	1997 QL ₁	2001 10 15.28598	01 01 14.92	+06 49 06.0	20.0	V 291
1997 PC ₅	2001 10 21.26573	01 55 54.09	+12 07 15.7	18.7	704	1997 QL ₁	2001 10 15.30676	01 01 13.74	+06 48 55.9	19.8	V 291
1997 PC ₅	2001 10 21.28234	01 55 53.20	+12 07 09.2	19.5	704	1997 QL ₁	2001 10 17.44304	00 59 22.07	+06 31 45.3	20.2	644
1997 PC ₅	2001 10 21.29998	01 55 51.94	+12 07 03.1	19.5	704	1997 QL ₁	2001 10 17.46354	00 59 21.03	+06 31 35.6	20.4	644
1997 PC ₅	2001 10 21.31641	01 55 51.02	+12 06 57.0	19.0	704	1997 QL ₁	2001 10 17.48626	00 59 19.82	+06 31 24.5	20.5	644
1997 PC ₅	2001 10 21.33304	01 55 50.04	+12 06 50.2	18.9	704	1997 QL ₁	2001 10 23.25750	00 54 36.07	+05 47 01.8	19.6	704
1997 PC ₅	2001 10 22.28733	01 54 53.48	+12 01 01.8	18.6	704	1997 QL ₁	2001 10 23.27389	00 54 35.24	+05 46 54.7	19.9	704
1997 PC ₅	2001 10 22.30559	01 54 52.33	+12 00 55.2	19.1	704	1997 QL ₁	2001 10 23.29029	00 54 34.42	+05 46 47.0	19.9	704
1997 PC ₅	2001 10 22.32244	01 54 51.36	+12 00 47.7	18.7	704	1997 QL ₁	2001 10 23.30670	00 54 33.65	+05 46 38.4	19.8	704
1997 PC ₅	2001 10 26.29258	01 50 57.77	+11 36 44.0	19.3	644	1997 QL ₁	2001 10 23.32312	00 54 32.88	+05 46 31.5	19.6	704
1997 PC ₅	2001 10 26.30522	01 50 56.88	+11 36 38.2	18.7	704	1997 QL ₁	2001 10 24.17226	00 53 54.09	+05 40 18.6	19.2	704
1997 PC ₅	2001 10 26.31385	01 50 56.49	+11 36 36.1	19.2	644	1997 QL ₁	2001 10 24.18882	00 53 53.28	+05 40 11.6	19.4	704
1997 PC ₅	2001 10 26.32172	01 50 55.91	+11 36 32.0	18.6	704	1997 QL ₁	2001 10 24.20535	00 53 52.53	+05 40 04.6	19.7	704
1997 PC ₅	2001 10 26.33497	01 50 55.20	+11 36 28.5	19.6	644	1997 QL ₁	2001 10 24.22191	00 53 51.70	+05 39 57.1	19.7	704
1997 PC ₅	2001 10 26.33852	01 50 54.94	+11 36 26.5	19.1	704	1997 QM ₁	2001 10 17.24691	01 19 05.88	+09 03 23.7	19.1	704
1997 PC ₅	2001 10 26.37149	01 50 52.91	+11 36 14.7	19.4	704	1997 QM ₁	2001 10 17.26293	01 19 04.81	+09 03 21.8	19.0	704
1997 PQ ₅	2001 10 17.24622	01 13 38.57	+12 20 09.7	19.5	704	1997 QM ₁	2001 10 17.27890	01 19 03.75	+09 03 19.9	18.7	704
1997 PQ ₅	2001 10 17.26224	01 13 37.67	+12 20 00.6	20.3	704	1997 QM ₁	2001 10 17.29488	01 19 02.72	+09 03 18.6	19.1	704
1997 PQ ₅	2001 10 17.29420	01 13 35.66	+12 19 49.9	19.6	704	1997 QM ₁	2001 10 17.31122	01 19 01.67	+09 03 16.6	18.8	704
1997 PQ ₅	2001 10 17.31054	01 13 34.65	+12 19 42.5	20.1	704	1997 QM ₁	2001 10 19.29874	01 16 56.92	+08 59 35.5	19.6	644
1997 PQ ₅	2001 10 18.23443	01 12 41.44	+12 13 07.7	19.6	704	1997 QM ₁	2001 10 19.31895	01 16 55.60	+08 59 33.3	20.3	644
1997 PQ ₅	2001 10 18.26625	01 12 39.54	+12 12 53.3	19.7	704	1997 QM ₁	2001 10 19.34142	01 16 54.16	+08 59 30.5	19.5	644
1997 PQ ₅	2001 10 18.28217	01 12 38.55	+12 12 48.3	20.2	704	1997 QM ₁	2				

1997 QF ₄	2001	10	26.35078	05 00 28.50	+21 52 38.9	18.7	704	1997 RT ₈	2001	10	22.44449	04 30 54.73	+19 30 40.8	19.6	704
1997 QF ₄	2001	10	26.36726	05 00 28.26	+21 52 35.6	18.5	704	1997 RT ₈	2001	10	23.42766	04 30 22.09	+19 29 40.5	18.9	704
1997 QF ₄	2001	10	26.38385	05 00 27.97	+21 52 32.5	18.7	704	1997 RT ₈	2001	10	23.44413	04 30 21.46	+19 29 39.0	19.2	704
1997 QF ₄	2001	10	28.33186	04 59 57.27	+21 47 02.1	18.3	704	1997 RT ₈	2001	10	23.46061	04 30 20.84	+19 29 38.2	19.1	704
1997 QF ₄	2001	10	28.34841	04 59 56.87	+21 46 59.6	18.9	704	1997 RT ₈	2001	10	23.47708	04 30 20.25	+19 29 37.0	19.0	704
1997 QF ₄	2001	10	28.36481	04 59 56.51	+21 46 56.3	18.6	704	1997 RT ₈	2001	10	23.49356	04 30 19.63	+19 29 35.5	19.2	704
1997 QF ₄	2001	10	28.38108	04 59 56.21	+21 46 52.8	18.5	704	1997 RT ₈	2001	10	24.41178	04 29 47.56	+19 28 33.8	18.5	704
1997 QM ₄	2001	10	22.39328	05 18 22.35	+16 20 29.2	19.6 V	333	1997 RT ₈	2001	10	24.42816	04 29 46.94	+19 28 32.7	18.8	704
1997 QM ₄	2001	10	22.42602	05 18 21.99	+16 20 23.7	19.5 V	333	1997 RT ₈	2001	10	24.44454	04 29 46.31	+19 28 31.2	18.8	704
1997 QM ₄	2001	10	22.44853	05 18 21.83	+16 20 18.4	19.7 V	333	1997 RT ₈	2001	10	24.46107	04 29 45.66	+19 28 30.2	19.3	704
1997 QF ₅	2001	10	17.16028	23 26 03.44	-05 30 23.0	17.9	644	1997 RT ₈	2001	10	24.47746	04 29 45.01	+19 28 28.8	19.5	704
1997 QF ₅	2001	10	17.18113	23 26 02.88	-05 30 27.1	17.9	644	1997 RH ₉	2001	10	23.08869	21 47 02.31	-12 27 48.2	20.2	644
1997 QF ₅	2001	10	17.20208	23 26 02.28	-05 30 31.1	18.0	644	1997 RH ₉	2001	10	23.10913	21 47 03.38	-12 27 30.0	20.1	644
1997 QF ₅	2001	10	17.36380	23 25 57.86	-05 31 01.2	19.1	644	1997 RH ₉	2001	10	23.13180	21 47 04.61	-12 27 09.5	20.7	644
1997 QF ₅	2001	10	17.38495	23 25 57.34	-05 31 05.1	19.2	644	1997 RK ₉	2001	10	18.24332	01 51 19.40	+19 51 57.6	18.0 V	333
1997 QF ₅	2001	10	17.40732	23 25 56.73	-05 31 09.3	20.5	644	1997 RK ₉	2001	10	18.25079	01 51 18.80	+19 51 57.4	18.1	704
1997 QF ₅	2001	10	23.10221	23 24 02.87	-05 45 27.9	18.5	704	1997 RK ₉	2001	10	18.26470	01 51 17.97	+19 51 55.9	17.7 V	333
1997 QF ₅	2001	10	23.11884	23 24 02.57	-05 45 29.8	18.7	704	1997 RK ₉	2001	10	18.26721	01 51 17.74	+19 51 55.6	18.4	704
1997 QF ₅	2001	10	23.13642	23 24 02.27	-05 45 32.0	18.7	704	1997 RK ₉	2001	10	18.28372	01 51 16.67	+19 51 53.8	17.9	704
1997 QF ₅	2001	10	23.15301	23 24 01.96	-05 45 33.2	18.9	704	1997 RK ₉	2001	10	18.28718	01 51 16.49	+19 51 53.5	17.9 V	333
1997 QF ₅	2001	10	23.16965	23 24 01.63	-05 45 35.9	18.5	704	1997 RK ₉	2001	10	18.29992	01 51 15.63	+19 51 52.3	18.2	704
1997 QF ₅	2001	10	23.18600	23 24 01.34	-05 45 37.8	18.2 R	699	1997 RK ₉	2001	10	18.31632	01 51 14.56	+19 51 50.2	18.1	704
1997 QF ₅	2001	10	23.20959	23 24 01.02	-05 45 40.7		699	1997 RK ₉	2001	10	20.46003	01 48 58.90	+19 47 20.3	17.1	644
1997 QF ₅	2001	10	23.23299	23 24 00.61	-05 45 43.1		699	1997 RK ₉	2001	10	20.48133	01 48 57.51	+19 47 17.2	17.2	644
1997 QF ₅	2001	10	23.25643	23 24 00.25	-05 45 45.9		699	1997 RK ₉	2001	10	20.50257	01 48 56.14	+19 47 14.0	17.3	644
1997 QF ₅	2001	10	24.08710	23 23 48.95	-05 47 13.2	18.8	704	1997 RK ₉	2001	10	21.25095	01 48 08.99	+19 45 31.3	18.0	704
1997 QF ₅	2001	10	24.12078	23 23 48.41	-05 47 17.6	19.1	704	1997 RK ₉	2001	10	21.26715	01 48 07.91	+19 45 28.8	17.9	704
1997 QF ₅	2001	10	24.13739	23 23 48.16	-05 47 19.1	19.1	704	1997 RK ₉	2001	10	21.28494	01 48 06.71	+19 45 26.5	18.0	704
1997 QF ₅	2001	10	24.15397	23 23 47.92	-05 47 20.9	18.9	704	1997 RK ₉	2001	10	21.30157	01 48 05.61	+19 45 24.0	18.0	704
1997 RX	2001	10	17.27064	02 37 27.49	+16 04 04.0	18.5	704	1997 RK ₉	2001	10	21.31797	01 48 04.52	+19 45 21.7	18.0	704
1997 RX	2001	10	17.28634	02 37 26.77	+16 04 00.0	17.9	704	1997 RK ₉	2001	10	23.22337	01 46 02.85	+19 40 31.8	18.0 V	333
1997 RX	2001	10	17.30208	02 37 26.05	+16 03 55.4	17.8	704	1997 RK ₉	2001	10	23.24000	01 46 01.70	+19 40 29.5	18.0 V	333
1997 RX	2001	10	17.31841	02 37 25.27	+16 03 50.9	18.1	704	1997 RK ₉	2001	10	23.25293	01 46 00.85	+19 40 26.9	18.0 V	333
1997 RX	2001	10	21.34111	02 34 22.48	+15 43 46.9	17.5	704	1997 RK ₉	2001	10	23.26589	01 45 59.95	+19 40 25.1	17.9 V	333
1997 RX	2001	10	21.35744	02 34 21.63	+15 43 41.7	17.3	704	1997 RK ₉	2001	10	23.27516	01 45 59.37	+19 40 23.9	17.9 V	333
1997 RX	2001	10	21.37378	02 34 20.80	+15 43 36.5	17.9	704	1997 RK ₉	2001	10	23.28758	01 45 58.53	+19 40 21.8	17.9 V	333
1997 RX	2001	10	21.39012	02 34 19.98	+15 43 31.4	17.8	704	1997 RK ₉	2001	10	28.23201	01 40 42.71	+19 25 33.6	18.2	704
1997 RX	2001	10	21.40647	02 34 19.18	+15 43 26.4	17.8	704	1997 RK ₉	2001	10	28.26467	01 40 40.58	+19 25 28.0	18.6	704
1997 RX	2001	10	26.30757	02 30 15.71	+15 16 40.6	17.8	704	1997 RK ₉	2001	10	28.28092	01 40 39.47	+19 25 23.8	18.5	704
1997 RX	2001	10	26.32430	02 30 14.79	+15 16 35.2	18.0	704	1997 RN ₉	2001	10	16.19610	00 09 09.82	-09 29 23.1	18.3	644
1997 RX	2001	10	26.34087	02 30 13.88	+15 16 29.5	18.4	704	1997 RN ₉	2001	10	16.21840	00 09 08.55	-09 29 16.4	18.2	644
1997 RX	2001	10	26.35640	02 30 13.08	+15 16 24.1	17.8	644	1997 RN ₉	2001	10	16.23885	00 09 07.40	-09 29 10.4	18.2	644
1997 RX	2001	10	26.35736	02 30 12.98	+15 16 23.4	18.2	704	1997 RN ₉	2001	10	20.16897	00 05 45.32	-09 07 47.3	18.6	704
1997 RX	2001	10	26.37392	02 30 12.07	+15 16 17.8	17.9	704	1997 RN ₉	2001	10	20.18507	00 05 44.48	-09 07 41.1	18.5	704
1997 RX	2001	10	26.37798	02 30 11.91	+15 16 16.8	17.6	644	1997 RN ₉	2001	10	20.20183	00 05 43.64	-09 07 35.5	18.6	704
1997 RX	2001	10	26.39911	02 30 10.75	+15 16 09.4	17.6	644	1997 RN ₉	2001	10	20.23486	00 05 41.98	-09 07 23.8	18.7	704
1997 RN ₁	2001	10	19.09830	22 20 13.91	-05 44 54.5	18.0	644	1997 RN ₉	2001	10	24.16114	00 02 45.88	-08 42 44.2	18.0	704
1997 RN ₁	2001	10	19.11956	22 20 14.54	-05 44 51.6	18.1	644	1997 RN ₉	2001	10	24.17759	00 02 45.22	-08 42 37.7	18.3	704
1997 RN ₁	2001	10	19.14063	22 20 15.17	-05 44 48.9	18.5	644	1997 RN ₉	2001	10	24.18991	00 02 44.76	-08 42 32.9	18.4	644
1997 RN ₁	2001	10	21.08136	22 21 21.46	-05 40 18.3	18.3	704	1997 RN ₉	2001	10	24.21085	00 02 43.69	-08 42 24.6	18.7	704
1997 RN ₁	2001	10	21.09792	22 21 22.01	-05 40 15.9	18.4	704	1997 RN ₉	2001	10	24.21217	00 02 43.79	-08 42 24.9	18.0	644
1997 RN ₁	2001	10	21.11462	22 21 22.58	-05 40 13.3	18.5	704	1997 RN ₉	2001	10	24.22759	00 02 43.09	-08 42 17.8	18.2	704
1997 RN ₁	2001	10	21.13131	22 21 23.12	-05 40 11.0	18.4	704	1997 RN ₉	2001	10	24.23342	00 02 42.85	-08 42 15.9	18.4	644
1997 RN ₁	2001	10	21.14778	22 21 23.71	-05 40 08.7	18.3	704	1997 RQ ₉	2001	10	17.44192	03 12 20.12	+22 49 13.9	20.1 V	291
1997 RP ₁	2001	10	19.41743	04 53 54.91	+27 34 12.8	19.1	704	1997 RQ ₉	2001	10	17.44587	03 12 19.91	+22 49 13.4	20.0 V	291
1997 RP ₁	2001	10	19.43414	04 53 54.82	+27 34 16.1	19.7	704	1997 RQ ₉	2001	10	17.45074	03 12 19.65	+22 49 12.7	19.6 V	291
1997 RP ₁	2001	10	19.45098	04 53 54.67	+27 34 19.2	20.3	704	1997 RQ ₉	2001	10	18.39386	03 11 33.75	+22 47 24.8	20.3 V	691
1997 RP ₁	2001	10	19.48571	04 53 54.31	+27 34 24.9	19.7	704	1997 RQ ₉	2001	10	18.41747	03 11 32.54	+22 47 22.1	20.0 V	691
1997 RP ₁	2001	10	27.33565	04 51 59.35	+27 51 38.5	18.2	704	1997 RQ ₉	2001	10	18.44021	03 11 31.35	+22 47 19.3	19.8 V	691
1997 RP ₁	2001	10	27.35181	04 51 58.83	+27 51 39.4	18.7	704	1997 RQ ₉	2001	10	19.48187	03 10 38.83	+22 45 09.0	19.6	644
1997 RP ₁	2001	10	27.36817	04 51 58.44	+27 51 41.4	18.3	704	1997 RQ ₉	2001	10	19.49500	03 10 38.10	+22 45 06.9	19.5	644
1997 RP ₁	2001	10	27.38573	04 51 57.96	+27 51 43.1	18.1	704	1997 RQ ₉	2001	10	19.50541	03 10 37.62	+22 45 06.7	18.8	644
1997 RP ₁	2001	10	27.40221	04 51 57.50	+27 51 45.4	18.4	704	1997 RQ ₉	2001	10	21.34713	03 09 01.24	+22 40 51.5	18.4	704
1997 RF ₃	2001	10	17.33931	03 13 54.07	+12 03 00.4	20.4	704	1997 RQ ₉	2001	10	21.36346	03 09 00.36	+22 40 49.1	18.8	704
1997 RF ₃	2001	10	17.35531	03 13 53.25	+12 02 55.6	20.3	704	1997 RQ ₉							

1997 RV ₁₀	2001 10 21.20389	00 26 52.92	+04 18 19.3	19.1	704	1997 SV ₄	2001 10 18.38734	03 45 54.98	+28 58 08.3	18.6	704
1997 RV ₁₀	2001 10 21.22028	00 26 52.26	+04 18 14.0	19.2	704	1997 SV ₄	2001 10 21.32976	03 43 49.78	+29 02 55.2	18.7	704
1997 RV ₁₀	2001 10 21.23666	00 26 51.64	+04 18 09.1	19.0	704	1997 SV ₄	2001 10 21.34781	03 43 48.93	+29 02 56.8	19.3	704
1997 RC ₁₁	2001 10 26.40000	05 30 08.46	+17 31 39.7	20.3 V	333	1997 SV ₄	2001 10 21.36393	03 43 48.13	+29 02 57.6	19.3	704
1997 RC ₁₁	2001 10 26.42199	05 30 08.15	+17 31 36.5	20.1 V	333	1997 SV ₄	2001 10 21.37993	03 43 47.38	+29 02 59.7	19.1	704
1997 RC ₁₁	2001 10 26.44419	05 30 07.85	+17 31 33.7	19.9 V	333	1997 SV ₄	2001 10 21.39625	03 43 46.59	+29 03 00.9	19.1	704
1997 SD	2001 10 26.41127	05 24 46.30	+18 49 12.8	19.3 V	333	1997 SV ₄	2001 10 27.25175	03 38 51.23	+29 08 23.7	19.0	704
1997 SD	2001 10 26.43331	05 24 45.91	+18 49 09.0	19.1 V	333	1997 SV ₄	2001 10 27.26813	03 38 50.30	+29 08 24.6	19.5	704
1997 SD	2001 10 26.45553	05 24 45.42	+18 49 07.3	19.2 V	333	1997 SV ₄	2001 10 27.28450	03 38 49.37	+29 08 25.3	19.0	704
1997 SU	2001 10 28.40883	06 54 31.25	+17 25 40.1	18.5	704	1997 SV ₄	2001 10 27.30088	03 38 48.47	+29 08 26.4	19.0	704
1997 SU	2001 10 28.42533	06 54 31.67	+17 25 35.9	18.3	704	1997 SV ₄	2001 10 27.31759	03 38 47.50	+29 08 26.5	19.1	704
1997 SU	2001 10 28.44168	06 54 32.17	+17 25 31.1	18.3	704	1997 SM ₅	2001 09 22.32850	02 37 30.85	+15 20 56.1	20.1 R	699
1997 SU	2001 10 28.45805	06 54 32.62	+17 25 26.8	18.4	704	1997 SM ₅	2001 09 22.35820	02 37 30.57	+15 20 58.0		699
1997 SV	2001 10 23.43141	07 56 05.05	+27 48 42.3	19.0 R	699	1997 SM ₅	2001 09 22.38797	02 37 30.18	+15 20 59.8		699
1997 SV	2001 10 23.44249	07 56 05.83	+27 48 43.5		699	1997 SM ₅	2001 09 22.41780	02 37 29.87	+15 21 02.2		699
1997 SV	2001 10 23.45351	07 56 06.56	+27 48 44.5		699	1997 SM ₅	2001 09 25.35252	02 36 57.61	+15 22 29.8	20.2 V	333
1997 SV	2001 10 23.46455	07 56 07.25	+27 48 44.9		699	1997 SM ₅	2001 09 25.36748	02 36 57.29	+15 22 29.5	19.4 V	333
1997 SV	2001 10 27.43803	08 00 27.66	+27 53 27.4	18.9	704	1997 SM ₅	2001 09 25.38228	02 36 56.95	+15 22 29.3	19.2 V	333
1997 SV	2001 10 27.45440	08 00 28.83	+27 53 28.9	19.1	704	1997 SL ₉	2001 10 19.16169	23 03 07.62	-02 18 11.0	19.1	644
1997 SV	2001 10 27.47211	08 00 29.79	+27 53 29.9	19.2	704	1997 SL ₉	2001 10 19.18303	23 03 07.40	-02 18 12.5	19.2	644
1997 SV	2001 10 27.49020	08 00 30.90	+27 53 31.2	19.3	704	1997 SL ₉	2001 10 19.20429	23 03 07.18	-02 18 13.6	19.3	644
1997 SC ₁	2001 10 21.34938	03 29 18.13	+19 38 26.8	19.9	704	1997 SF ₁₀	2001 10 18.32974	04 03 04.84	+18 34 21.5	18.1	704
1997 SC ₁	2001 10 21.36571	03 29 17.23	+19 38 23.6	20.3	704	1997 SF ₁₀	2001 10 18.37690	04 03 03.82	+18 34 25.5	18.7	704
1997 SC ₁	2001 10 21.38205	03 29 16.33	+19 38 19.4	20.6	704	1997 SF ₁₀	2001 10 18.39281	04 03 03.50	+18 34 25.3	18.5	704
1997 SC ₁	2001 10 21.39839	03 29 15.53	+19 38 16.9	20.7	704	1997 SF ₁₀	2001 10 22.30388	04 01 37.11	+18 37 12.6	18.3	704
1997 SC ₁	2001 10 21.41474	03 29 14.60	+19 38 12.6	20.8	704	1997 SF ₁₀	2001 10 22.32136	04 01 36.55	+18 37 12.9	18.7	704
1997 SJ ₁	2001 10 21.42181	04 00 49.02	+24 11 50.1	18.7	704	1997 SF ₁₀	2001 10 22.33775	04 01 36.11	+18 37 13.7	18.5	704
1997 SJ ₁	2001 10 21.43844	04 00 48.44	+24 11 49.8	19.1	704	1997 SF ₁₀	2001 10 22.35434	04 01 35.65	+18 37 14.2	18.4	704
1997 SJ ₁	2001 10 21.45503	04 00 47.89	+24 11 50.0	19.0	704	1997 SF ₁₀	2001 10 22.37086	04 01 35.10	+18 37 14.6	17.9	704
1997 SJ ₁	2001 10 21.47164	04 00 47.35	+24 11 50.2	19.1	704	1997 SF ₁₀	2001 10 23.42238	04 01 05.73	+18 37 50.5	17.6	704
1997 SJ ₁	2001 10 21.48825	04 00 46.78	+24 11 49.6	19.0	704	1997 SF ₁₀	2001 10 23.43885	04 01 05.15	+18 37 50.8	18.3	704
1997 SJ ₁	2001 10 27.32972	03 57 08.83	+24 09 53.1	18.5	704	1997 SF ₁₀	2001 10 23.45532	04 01 04.64	+18 37 50.9	18.3	704
1997 SJ ₁	2001 10 27.34608	03 57 08.06	+24 09 51.5	18.7	704	1997 SF ₁₀	2001 10 23.47180	04 01 04.12	+18 37 51.0	18.3	704
1997 SJ ₁	2001 10 27.36236	03 57 07.44	+24 09 50.6	19.1	704	1997 SF ₁₀	2001 10 23.48827	04 01 03.59	+18 37 51.7	17.9	704
1997 SJ ₁	2001 10 27.39638	03 57 05.78	+24 09 49.8	18.6	704	1997 SF ₁₀	2001 10 23.99338	04 00 49.11	+18 38 05.1	17.7 V	049
1997 SL ₁	2001 10 25.41626	05 38 00.24	+18 21 27.3	19.3 V	333	1997 SF ₁₀	2001 10 24.00661	04 00 48.68	+18 38 05.7	17.4 V	049
1997 SL ₁	2001 10 25.43778	05 38 00.24	+18 21 24.7	19.4 V	333	1997 SF ₁₀	2001 10 24.01949	04 00 48.27	+18 38 05.9	17.3 V	049
1997 SL ₁	2001 10 25.45999	05 38 00.24	+18 21 20.6	18.8 V	333	1997 SF ₁₀	2001 10 24.02247	04 00 48.17	+18 38 06.0	16.8 V	049
1997 SL ₁	2001 10 26.40711	05 38 01.94	+18 18 57.4	19.1 V	333	1997 SF ₁₀	2001 10 24.03547	04 00 47.75	+18 38 06.5	16.7 V	049
1997 SL ₁	2001 10 26.42909	05 38 01.88	+18 18 54.2	19.4 V	333	1997 SF ₁₀	2001 10 24.05853	04 00 47.00	+18 38 07.2	16.8 V	049
1997 SL ₁	2001 10 26.45137	05 38 01.86	+18 18 51.6	19.5 V	333	1997 SF ₁₀	2001 10 24.31435	04 00 39.46	+18 38 17.3	18.0 V	333
1997 SC ₃	2001 10 23.08848	22 11 01.12	-12 05 59.2	18.1	704	1997 SF ₁₀	2001 10 24.33604	04 00 38.76	+18 38 17.6	17.8 V	333
1997 SC ₃	2001 10 23.10532	22 11 01.56	-12 05 53.2	18.9	704	1997 SF ₁₀	2001 10 24.35792	04 00 37.97	+18 38 19.3	17.6 V	333
1997 SC ₃	2001 10 23.12194	22 11 01.91	-12 05 47.8	18.1	704	1997 SF ₁₀	2001 10 24.40677	04 00 36.31	+18 38 19.5	17.9	704
1997 SC ₃	2001 10 23.13953	22 11 02.35	-12 05 42.5	18.2	704	1997 SF ₁₀	2001 10 24.42314	04 00 35.76	+18 38 19.8	17.7	704
1997 SC ₃	2001 10 23.15613	22 11 02.72	-12 05 36.9	18.5	704	1997 SF ₁₀	2001 10 24.43952	04 00 35.20	+18 38 20.1	17.7	704
1997 SF ₃	2001 10 21.41433	06 46 29.05	+32 11 36.2	18.6	704	1997 SF ₁₀	2001 10 24.45591	04 00 34.64	+18 38 20.5	17.2	704
1997 SF ₃	2001 10 21.43143	06 46 29.72	+32 11 39.2	19.2	704	1997 SF ₁₀	2001 10 24.47244	04 00 34.08	+18 38 20.7	17.6	704
1997 SF ₃	2001 10 21.44799	06 46 30.71	+32 11 41.7	19.4	704	1997 SF ₁₀	2001 10 25.32810	04 00 07.17	+18 38 43.8	18.3 V	333
1997 SF ₃	2001 10 21.46554	06 46 31.40	+32 11 45.1	19.2	704	1997 SF ₁₀	2001 10 25.36197	04 00 05.94	+18 38 44.8	17.9 V	333
1997 SF ₃	2001 10 21.48272	06 46 32.21	+32 11 49.5	19.7	704	1997 SF ₁₀	2001 10 25.38972	04 00 04.95	+18 38 45.6	17.6 V	333
1997 SS ₃	2001 10 17.32143	02 56 40.90	+14 07 12.0	17.2	704	1997 SF ₁₀	2001 10 26.31021	03 59 33.91	+18 39 05.5	18.2 V	333
1997 SS ₃	2001 10 17.33773	02 56 40.08	+14 07 12.9	17.7	704	1997 SF ₁₀	2001 10 26.31378	03 59 33.80	+18 39 06.7	17.6	704
1997 SS ₃	2001 10 17.35313	02 56 39.31	+14 07 13.6	17.6	704	1997 SF ₁₀	2001 10 26.33051	03 59 33.15	+18 39 07.3	17.5	704
1997 SS ₃	2001 10 17.36864	02 56 38.52	+14 07 14.3	17.9	704	1997 SF ₁₀	2001 10 26.33205	03 59 33.10	+18 39 06.4	17.9 V	333
1997 SS ₃	2001 10 18.42438	02 55 47.29	+14 08 02.0	16.3	644	1997 SF ₁₀	2001 10 26.34708	03 59 32.51	+18 39 07.3	17.6	704
1997 SS ₃	2001 10 18.44802	02 55 46.06	+14 08 02.9	16.3	644	1997 SF ₁₀	2001 10 26.36171	03 59 32.03	+18 39 07.7	17.9 V	333
1997 SS ₃	2001 10 18.46915	02 55 44.97	+14 08 03.7	16.3	644	1997 SF ₁₀	2001 10 26.36356	03 59 31.90	+18 39 07.5	18.3	704
1997 SS ₃	2001 10 20.34996	02 54 09.84	+14 09 18.8	16.6	704	1997 SF ₁₀	2001 10 26.38015	03 59 31.25	+18 39 08.2	18.3	704
1997 SS ₃	2001 10 20.36631	02 54 08.93	+14 09 19.3	17.1	704	1997 SF ₁₀	2001 10 28.30986	03 58 20.22	+18 39 41.3	17.4	704
1997 SS ₃	2001 10 20.38266	02 54 08.03	+14 09 19.8	17.1	704	1997 SF ₁₀	2001 10 28.32657	03 58 19.51	+18 39 41.5	17.6	704
1997 SS ₃	2001 10 20.39902	02 54 07.15	+14 09 19.1	17.9	704	1997 SF ₁₀	2001 10 28.34311	03 58 18.82	+18 39 42.3	18.3	704
1997 SS ₃	2001 10 20.41556	02 54 06.22	+14 09 20.8	17.4	704	1997 SF ₁₀	2001 10 30.48508	03 56 51.27	+18 40 05.2	18.0	608
1997 SS ₃	2001 10 22.30948	02 52 25.33	+14 10 23.6	17.2	704	1997 SF ₁₀	2001 10 30.49582	03 56 50.79	+18 40 05.2	17.7	608
1997 SS ₃	2001 10 22.32697	02 52 24.34	+14 10 24.3	17.1	704	1997 SF ₁₀	2001 10 30.50668	03 56 50.27	+18 40 05.5	17.8	608
1997 SS ₃	2001 10 22.34337	02 52 23.40	+14 10 24.8	17.0	704	1997 SO ₁₀	2001 10 23.08899	22 16 45.71	-11 31 30.7	19.3	704
1997 SS ₃	2001 10 22.35995	02 52 22.45	+14 10 25.4	16.9	704	1997 SO ₁₀	2001 10 23.10583	22 16 46.03	-11 31 23.9	19.6	704
1997 SS ₃	2001 10 23.34385	02 51 28.11	+14 10 52.7	16.9	704	1997 SO ₁₀	2001 10 23.12245	22 16 46.31	-11 31 19.2	19.3	704
1997 SS ₃	2001 10 23.36024	02 51 27.15	+14 10 53.2	17.3	704	1997 SO ₁₀	2001 10 23.14004	22 16 46.57	-11 31 13.6	19.2	704
1997 SS ₃	2001 10 23.37663	02 51 26.19	+14 10 53.7	17.2	704	1997 SO ₁₀	2001 10 23.15664	22 16 46.84	-11 31 08.1	19.6	704
1997 SS ₃	2001 10 23.39304	02 51 25.23	+14 10								

1997 SR ₁₀	2001 10 23.20959	23 15 26.20	-05 17 12.4	699	1997 SZ ₁₅	2001 10 21.41649	03 31 57.45	+19 59 52.3	18.8	704	
1997 SR ₁₀	2001 10 23.23299	23 15 25.59	-05 17 07.9	699	1997 SZ ₁₅	2001 10 22.41376	03 31 11.80	+19 56 10.4	18.8	V 333	
1997 SR ₁₀	2001 10 23.25643	23 15 25.07	-05 17 03.5	699	1997 SZ ₁₅	2001 10 22.44439	03 31 10.26	+19 56 02.3	18.6	V 333	
1997 SR ₁₀	2001 10 24.08457	23 15 07.74	-05 14 30.2	18.4	704	1997 SZ ₁₅	2001 10 22.46505	03 31 09.27	+19 55 58.1	18.7	V 333
1997 SR ₁₀	2001 10 24.10122	23 15 07.35	-05 14 26.2	19.2	704	1997 SZ ₁₅	2001 10 26.31156	03 28 01.50	+19 40 45.1	18.8	704
1997 SR ₁₀	2001 10 24.11825	23 15 06.96	-05 14 24.3	19.0	704	1997 SZ ₁₅	2001 10 26.32828	03 28 00.57	+19 40 41.5	19.1	704
1997 SR ₁₀	2001 10 24.13486	23 15 06.62	-05 14 21.2	18.7	704	1997 SZ ₁₅	2001 10 26.34485	03 27 59.69	+19 40 36.8	19.0	704
1997 SR ₁₀	2001 10 24.15144	23 15 06.18	-05 14 18.0	18.7	704	1997 SZ ₁₅	2001 10 26.36134	03 27 58.84	+19 40 32.4	19.3	704
1997 SS ₁₀	2001 10 18.40362	05 43 50.98	+19 04 01.9	18.6	704	1997 SZ ₁₅	2001 10 26.37792	03 27 57.91	+19 40 28.5	19.2	704
1997 SS ₁₀	2001 10 18.43538	05 43 51.75	+19 03 57.7	18.9	704	1997 SZ ₁₅	2001 10 26.46479	03 27 53.33	+19 40 07.0	19.2	644
1997 SS ₁₀	2001 10 18.45155	05 43 52.12	+19 03 56.1	18.9	704	1997 SZ ₁₅	2001 10 26.47521	03 27 52.79	+19 40 04.4	19.2	644
1997 SS ₁₀	2001 10 18.46733	05 43 52.49	+19 03 52.6	18.8	704	1997 SZ ₁₅	2001 10 26.48579	03 27 52.23	+19 40 01.7	19.2	644
1997 SV ₁₀	2001 10 17.32807	04 07 17.14	+16 16 08.0	19.0	704	1997 SA ₁₆	2001 10 17.24759	01 25 18.34	+10 47 13.1	17.9	704
1997 SV ₁₀	2001 10 17.34374	04 07 16.64	+16 16 04.0	19.3	704	1997 SA ₁₆	2001 10 17.24801	01 25 18.32	+10 47 13.5	18.4	V 291
1997 SV ₁₀	2001 10 17.35919	04 07 16.16	+16 16 00.3	19.3	704	1997 SA ₁₆	2001 10 17.26360	01 25 17.43	+10 47 08.5	18.4	704
1997 SV ₁₀	2001 10 17.37613	04 07 15.62	+16 15 55.8	18.9	704	1997 SA ₁₆	2001 10 17.26865	01 25 17.19	+10 47 07.3	18.4	V 291
1997 SV ₁₀	2001 10 17.39192	04 07 15.14	+16 15 52.4	19.0	704	1997 SA ₁₆	2001 10 17.27958	01 25 16.52	+10 47 03.7	18.7	704
1997 SV ₁₀	2001 10 22.37359	04 04 26.18	+15 55 07.5	18.8	704	1997 SA ₁₆	2001 10 17.28926	01 25 15.94	+10 47 00.5	18.3	V 291
1997 SV ₁₀	2001 10 22.39013	04 04 25.53	+15 55 02.6	19.2	704	1997 SA ₁₆	2001 10 17.29556	01 25 15.62	+10 46 59.4	18.6	704
1997 SV ₁₀	2001 10 22.40666	04 04 24.78	+15 54 58.0	19.3	704	1997 SA ₁₆	2001 10 17.31190	01 25 14.70	+10 46 54.6	18.5	704
1997 SV ₁₀	2001 10 22.42319	04 04 24.14	+15 54 53.3	19.2	704	1997 SA ₁₆	2001 10 19.31425	01 23 25.08	+10 36 54.0	18.2	644
1997 SV ₁₀	2001 10 22.43972	04 04 23.50	+15 54 50.0	19.1	704	1997 SA ₁₆	2001 10 19.33548	01 23 23.88	+10 36 47.6	18.3	644
1997 SV ₁₀	2001 10 23.42288	04 03 45.04	+15 50 31.9	19.0	704	1997 SA ₁₆	2001 10 19.35655	01 23 22.69	+10 36 41.2	18.3	644
1997 SV ₁₀	2001 10 23.43935	04 03 44.28	+15 50 27.7	19.0	704	1997 SA ₁₆	2001 10 21.24910	01 21 39.94	+10 27 10.3	18.7	704
1997 SV ₁₀	2001 10 23.45582	04 03 43.62	+15 50 23.2	18.8	704	1997 SA ₁₆	2001 10 21.27532	01 21 38.44	+10 27 01.3	18.7	704
1997 SV ₁₀	2001 10 23.47230	04 03 42.92	+15 50 18.6	18.8	704	1997 SA ₁₆	2001 10 21.29295	01 21 37.46	+10 26 55.9	18.4	704
1997 SV ₁₀	2001 10 23.48877	04 03 42.21	+15 50 14.3	18.8	704	1997 SA ₁₆	2001 10 21.30938	01 21 36.53	+10 26 50.6	18.5	704
1997 SV ₁₀	2001 10 24.40802	04 03 04.80	+15 46 09.6	19.2	704	1997 SA ₁₆	2001 10 21.32601	01 21 35.61	+10 26 45.7	18.4	704
1997 SV ₁₀	2001 10 24.42439	04 03 04.12	+15 46 05.0	19.8	704	1997 SA ₁₆	2001 10 24.23964	01 18 59.92	+10 12 05.9	18.1	704
1997 SV ₁₀	2001 10 24.44078	04 03 03.39	+15 46 00.5	19.2	704	1997 SA ₁₆	2001 10 24.24081	01 18 59.85	+10 12 04.9	18.7	704
1997 SV ₁₀	2001 10 24.45716	04 03 02.64	+15 45 55.6	18.9	704	1997 SA ₁₆	2001 10 24.25696	01 18 58.98	+10 12 01.4	18.6	704
1997 SV ₁₀	2001 10 24.47369	04 03 01.94	+15 45 51.4	19.2	704	1997 SA ₁₆	2001 10 24.25734	01 18 58.92	+10 12 00.2	18.4	704
1997 SV ₁₀	2001 10 26.29850	04 01 43.41	+15 37 35.6	18.4	V 333	1997 SA ₁₆	2001 10 24.27366	01 18 58.00	+10 11 55.7	18.5	704
1997 SV ₁₀	2001 10 26.32044	04 01 42.43	+15 37 28.7	18.4	V 333	1997 SA ₁₆	2001 10 24.27387	01 18 58.01	+10 11 55.1	18.6	704
1997 SV ₁₀	2001 10 26.34242	04 01 41.39	+15 37 23.5	18.6	V 333	1997 SA ₁₆	2001 10 24.29011	01 18 57.15	+10 11 52.1	18.4	704
1997 SH ₁₁	2001 10 23.09690	22 58 06.09	-09 58 41.2	19.3	704	1997 SA ₁₆	2001 10 24.29042	01 18 57.13	+10 11 50.3	18.8	704
1997 SH ₁₁	2001 10 23.11353	22 58 06.09	-09 58 35.5	19.6	704	1997 SA ₁₆	2001 10 24.30671	01 18 56.17	+10 11 45.8	18.8	704
1997 SH ₁₁	2001 10 23.14769	22 58 06.23	-09 58 24.6	19.1	704	1997 SA ₁₆	2001 10 24.30697	01 18 56.24	+10 11 45.1	18.8	704
1997 SH ₁₁	2001 10 23.16433	22 58 06.29	-09 58 18.2	19.1	704	1997 SA ₁₆	2001 10 25.23742	01 18 07.47	+10 07 07.2	18.5	704
1997 SL ₁₁	2001 10 26.49866	03 51 43.51	+23 32 09.0	20.8	644	1997 SA ₁₆	2001 10 25.25409	01 18 06.55	+10 07 02.7	18.9	704
1997 SL ₁₁	2001 10 26.50976	03 51 42.95	+23 32 08.8	20.8	644	1997 SA ₁₆	2001 10 25.27094	01 18 05.67	+10 06 57.4	18.9	704
1997 SL ₁₁	2001 10 26.52038	03 51 42.32	+23 32 07.7	20.2	644	1997 SA ₁₆	2001 10 25.28764	01 18 04.73	+10 06 53.0	19.0	704
1997 SW ₁₂	1995 02 26.18600	10 19 26.11	+02 54 19.3	691	1997 SA ₁₆	2001 10 25.30426	01 18 03.84	+10 06 48.1	18.9	704	
1997 SW ₁₂	1995 02 26.20755	10 19 25.12	+02 54 34.6	691	1997 SL ₁₇	2001 10 18.24743	02 08 12.78	+27 15 57.3	17.4	704	
1997 SW ₁₂	1995 02 26.22896	10 19 24.11	+02 54 49.6	18.9	V 691	1997 SL ₁₇	2001 10 18.26334	02 08 11.72	+27 16 01.4	17.9	704
1997 SW ₁₂	1999 01 23.10368	06 26 11.28	+02 58 53.9	19.5	704	1997 SL ₁₇	2001 10 18.27926	02 08 10.64	+27 16 05.4	17.7	704
1997 SW ₁₂	1999 01 23.12558	06 26 10.38	+02 59 00.9	19.5	704	1997 SL ₁₇	2001 10 18.29516	02 08 09.57	+27 16 09.1	17.9	704
1997 SW ₁₂	1999 01 23.14736	06 26 09.45	+02 59 11.5	19.1	704	1997 SL ₁₇	2001 10 18.31104	02 08 08.48	+27 16 13.3	18.1	704
1997 SW ₁₂	1999 01 23.16910	06 26 08.41	+02 59 21.7	19.1	704	1997 SL ₁₇	2001 10 19.26220	02 07 07.11	+27 20 07.5	17.5	704
1997 SW ₁₂	2001 08 25.21073	21 11 25.69	-05 25 22.5	19.4	704	1997 SL ₁₇	2001 10 19.27861	02 07 05.99	+27 20 12.0	17.6	704
1997 SW ₁₂	2001 08 25.22371	21 11 25.27	-05 25 28.1	19.8	704	1997 SL ₁₇	2001 10 19.29523	02 07 04.84	+27 20 16.0	17.5	704
1997 SW ₁₂	2001 08 25.23689	21 11 24.55	-05 25 35.3	20.0	704	1997 SL ₁₇	2001 10 19.31282	02 07 03.64	+27 20 20.1	17.4	704
1997 SW ₁₂	2001 08 25.24986	21 11 24.05	-05 25 42.0	19.9	704	1997 SL ₁₇	2001 10 19.32991	02 07 02.45	+27 20 24.2	17.5	704
1997 SW ₁₂	2001 08 25.26288	21 11 23.41	-05 25 47.7	20.2	704	1997 SL ₁₇	2001 10 27.20638	01 58 04.26	+27 42 59.3	16.8	R 699
1997 SD ₁₃	2001 10 17.33529	05 16 47.23	+13 53 21.7	18.8	704	1997 SL ₁₇	2001 10 27.22281	01 58 03.10	+27 43 01.6	699	
1997 SD ₁₃	2001 10 17.35069	05 16 47.42	+13 53 17.6	18.9	704	1997 SL ₁₇	2001 10 27.23922	01 58 01.89	+27 43 03.2	699	
1997 SD ₁₃	2001 10 17.36624	05 16 47.61	+13 53 13.3	18.9	704	1997 SL ₁₇	2001 10 27.24894	01 58 01.13	+27 43 04.3	17.7	704
1997 SD ₁₃	2001 10 17.38305	05 16 47.81	+13 53 08.2	19.3	704	1997 SL ₁₇	2001 10 27.25568	01 58 00.69	+27 43 05.3	699	
1997 SD ₁₃	2001 10 17.39887	05 16 47.97	+13 53 03.5	19.1	704	1997 SL ₁₇	2001 10 27.26632	01 57 59.83	+27 43 06.5	17.7	704
1997 SD ₁₃	2001 10 24.34947	05 17 31.79	+13 18 11.2	18.6	704	1997 SL ₁₇	2001 10 27.28268	01 57 58.70	+27 43 07.8	17.9	704
1997 SD ₁₃	2001 10 24.36554	05 17 31.81	+13 18 07.1	18.7	704	1997 SL ₁₇	2001 10 27.29965	01 57 57.38	+27 43 09.8	17.5	704
1997 SD ₁₃	2001 10 24.40065	05 17 31.67	+13 17 56.3	18.5	704	1997 SL ₁₇	2001 10 27.31605	01 57 56.15	+27 43 11.5	17.3	704
1997 SF ₁₃	2001 10 15.44944	00 46 17.08	+12 04 57.1	19.5	608	1997 SF ₁₈	2001 10 17.32677	03 14 01.39	+17 13 11.7	19.6	V 691
1997 SF ₁₃	2001 10 15.45986	00 46 16.55	+12 04 53.5	19.7	608	1997 SF ₁₈	2001 10 17.34874	03 14 00.33	+17 13 09.1	19.6	V 691
1997 SF ₁₃	2001 10 15.47035	00 46 16.02	+12 04 50.0	19.7	608	1997 SF ₁₈	2001 10 17.37101	03 13 59.25	+17 13 06.6	20.5	V 691
1997 SF ₁₃	2001 10 17.24372	00 44 52.05	+11 54 01.9	18.6	704	1997 SF ₁₈	2001 10 18.46682	03 13 07.13	+17 10 55.2	19.6	644
1997 SF ₁₃	2001 10 17.25975	00 44 51.26	+11 53 55.2	18.9	704	1997 SF ₁₈	2001 10 18.47747	03 13 06.58	+17 10 53.8	19.6	644
1997 SF ₁₃	2001 10 17.27573	00 44 50.43	+11 53 49.9	18.9	704	1997 SF ₁₈	2001 10 18.48798	03 13 06.07	+17 10 52.6	19.4	644
1997 SF ₁₃	2001 10 17.29171	00 44 49.63	+11 53 43.9	18.7	704	1997 SF ₁₈	2001 10 21.34637	03 10 43.63	+17 04 44.6	19.0	704
1997 SF ₁₃	2001 10 17.30804	00 44 48.83	+11 53 37.5	18.7	704	1997 SF ₁₈	2001				

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1997 SV ₂₃	2001 10 21.43969	04 10 24.30	+23 27 17.1	19.1	704	1997 SA ₃₃	2001 09 21.25727	00 06 16.19	-00 09 51.3	20.1	704
1997 SV ₂₃	2001 10 21.45628	04 10 23.89	+23 27 18.3	19.2	704	1997 SA ₃₃	2001 09 21.27142	00 06 15.43	-00 09 54.4	20.4	704
1997 SV ₂₃	2001 10 21.47289	04 10 23.49	+23 27 18.8	19.1	704	1997 SA ₃₃	2001 09 21.28556	00 06 14.55	-00 09 58.6	20.8	704
1997 SV ₂₃	2001 10 21.48950	04 10 23.02	+23 27 19.6	19.1	704	1997 SA ₃₃	2001 09 21.29971	00 06 13.88	-00 10 02.0	20.4	704
1997 SV ₂₃	2001 10 27.33073	04 07 30.90	+23 32 11.9	17.9	704	1997 SJ ₃₃	2001 10 23.42891	04 30 50.34	+16 03 54.9	18.6	704
1997 SV ₂₃	2001 10 27.34711	04 07 30.26	+23 32 12.0	18.8	704	1997 SJ ₃₃	2001 10 23.44538	04 30 49.87	+16 03 50.7	18.9	704
1997 SV ₂₃	2001 10 27.36344	04 07 29.57	+23 32 13.4	18.7	704	1997 SJ ₃₃	2001 10 23.46186	04 30 49.39	+16 03 48.0	19.0	704
1997 SV ₂₃	2001 10 27.38071	04 07 28.91	+23 32 13.1	19.0	704	1997 SJ ₃₃	2001 10 23.47834	04 30 48.93	+16 03 45.3	19.0	704
1997 SV ₂₃	2001 10 27.39739	04 07 28.27	+23 32 13.6	18.5	704	1997 SJ ₃₃	2001 10 23.49481	04 30 48.50	+16 03 41.6	18.9	704
1997 SN ₂₄	2001 10 17.32353	03 13 11.80	+12 48 46.1	18.8	704	1997 SJ ₃₃	2001 10 24.41302	04 30 24.43	+16 00 56.4	18.5	704
1997 SN ₂₄	2001 10 17.33942	03 13 11.17	+12 48 36.2	19.1	704	1997 SJ ₃₃	2001 10 24.42941	04 30 23.94	+16 00 53.1	19.2	704
1997 SN ₂₄	2001 10 17.35542	03 13 10.51	+12 48 26.5	19.1	704	1997 SJ ₃₃	2001 10 24.44579	04 30 23.46	+16 00 50.6	19.1	704
1997 SN ₂₄	2001 10 17.37130	03 13 09.87	+12 48 16.5	19.5	704	1997 SJ ₃₃	2001 10 24.46232	04 30 22.91	+16 00 48.0	19.4	704
1997 SN ₂₄	2001 10 17.38723	03 13 09.21	+12 48 06.1	19.0	704	1997 SJ ₃₃	2001 10 24.47871	04 30 22.46	+16 00 44.0	19.0	704
1997 SN ₂₄	2001 10 18.46682	03 12 26.51	+12 36 44.9	18.7	644	1997 TH ₁	2001 10 15.44837	00 44 17.52	+08 13 02.7	18.7	608
1997 SN ₂₄	2001 10 18.47747	03 12 26.06	+12 36 38.1	18.7	644	1997 TH ₁	2001 10 15.45887	00 44 16.98	+08 12 59.5	19.0	608
1997 SN ₂₄	2001 10 18.48798	03 12 25.61	+12 36 31.5	18.7	644	1997 TH ₁	2001 10 15.46928	00 44 16.43	+08 12 56.7	19.0	608
1997 SN ₂₄	2001 10 20.35372	03 11 08.59	+12 16 39.2	18.1	704	1997 TH ₁	2001 10 17.24338	00 42 51.09	+08 04 33.8	18.2	704
1997 SN ₂₄	2001 10 20.38642	03 11 07.12	+12 16 18.2	18.3	704	1997 TH ₁	2001 10 17.25942	00 42 50.29	+08 04 29.1	18.8	704
1997 SN ₂₄	2001 10 20.40279	03 11 06.39	+12 16 07.9	18.3	704	1997 TH ₁	2001 10 17.27539	00 42 49.46	+08 04 24.7	18.9	704
1997 SN ₂₄	2001 10 20.41933	03 11 05.64	+12 15 57.2	18.2	704	1997 TH ₁	2001 10 17.29137	00 42 48.65	+08 04 20.3	18.4	704
1997 SN ₂₄	2001 10 22.29669	03 09 43.93	+11 55 38.8	18.7	704	1997 TH ₁	2001 10 17.30771	00 42 47.79	+08 04 15.6	18.5	704
1997 SN ₂₄	2001 10 22.31388	03 09 43.16	+11 55 27.3	19.0	704	1997 TH ₁	2001 10 18.23651	00 42 04.59	+07 59 56.6	17.8	644
1997 SN ₂₄	2001 10 22.33123	03 09 42.40	+11 55 16.3	19.4	704	1997 TH ₁	2001 10 18.25767	00 42 03.55	+07 59 50.7	17.8	644
1997 SN ₂₄	2001 10 22.34797	03 09 41.59	+11 55 05.3	18.8	704	1997 TH ₁	2001 10 18.27795	00 42 02.55	+07 59 45.1	18.0	644
1997 SN ₂₄	2001 10 22.36484	03 09 40.75	+11 54 53.9	18.7	704	1997 TH ₁	2001 10 21.17291	00 39 53.91	+07 46 39.4	17.7	704
1997 SN ₂₄	2001 10 24.25232	03 08 14.64	+11 34 12.2	18.3	704	1997 TH ₁	2001 10 21.18927	00 39 53.14	+07 46 35.1	18.1	704
1997 SN ₂₄	2001 10 24.26984	03 08 13.81	+11 34 01.6	18.8	704	1997 TH ₁	2001 10 21.20564	00 39 52.41	+07 46 31.3	18.3	704
1997 SN ₂₄	2001 10 24.28633	03 08 13.03	+11 33 49.4	19.1	704	1997 TH ₁	2001 10 21.22203	00 39 51.67	+07 46 26.8	18.9	704
1997 SN ₂₄	2001 10 24.30277	03 08 12.25	+11 33 38.5	18.9	704	1997 TH ₁	2001 10 21.23841	00 39 50.90	+07 46 22.5	18.6	704
1997 SN ₂₄	2001 10 24.31960	03 08 11.43	+11 33 27.7	18.2	704	1997 TH ₁	2001 10 23.17745	00 38 31.12	+07 37 59.8	18.8	V 333
1997 SN ₂₄	2001 10 24.33205	03 08 10.83	+11 33 19.9	18.4	704	1997 TH ₁	2001 10 23.19925	00 38 30.19	+07 37 54.7	18.7	V 333
1997 SN ₂₄	2001 10 24.34843	03 08 10.05	+11 33 09.0	18.5	704	1997 TH ₁	2001 10 23.22166	00 38 29.31	+07 37 48.6	19.0	V 333
1997 SN ₂₄	2001 10 24.36484	03 08 09.25	+11 32 57.9	18.7	704	1997 TH ₁	2001 10 25.17855	00 37 14.40	+07 29 44.8	20.0	644
1997 SN ₂₄	2001 10 24.38122	03 08 08.45	+11 32 46.8	18.7	704	1997 TH ₁	2001 10 25.19976	00 37 13.56	+07 29 39.8	18.8	644
1997 SN ₂₄	2001 10 24.39761	03 08 07.65	+11 32 35.9	19.1	704	1997 TH ₁	2001 10 25.22092	00 37 12.73	+07 29 34.8	18.5	644
1997 SN ₂₄	2001 10 25.38827	03 07 20.94	+11 21 39.7	18.5	644	1997 TW ₁	2001 10 21.16591	00 03 32.90	+03 21 06.5	18.9	704
1997 SN ₂₄	2001 10 25.40938	03 07 19.88	+11 21 25.6	18.5	644	1997 TW ₁	2001 10 21.18227	00 03 32.19	+03 21 09.7	19.1	704
1997 SN ₂₄	2001 10 25.43045	03 07 18.84	+11 21 11.7	18.7	644	1997 TW ₁	2001 10 21.19863	00 03 31.47	+03 21 12.8	18.9	704
1997 SA ₂₅	2001 10 17.24464	00 53 17.89	+08 45 09.3	17.1	704	1997 TW ₁	2001 10 21.21500	00 03 30.76	+03 21 16.6	19.0	704
1997 SA ₂₅	2001 10 17.26066	00 53 17.27	+08 44 56.1	17.6	704	1997 TW ₁	2001 10 21.23140	00 03 30.02	+03 21 19.7	19.2	704
1997 SA ₂₅	2001 10 17.27663	00 53 16.63	+08 44 42.7	17.7	704	1997 TW ₁	2001 10 25.13509	00 01 05.45	+03 35 02.0	19.4	644
1997 SA ₂₅	2001 10 17.29261	00 53 15.99	+08 44 29.5	17.5	704	1997 TW ₁	2001 10 25.14668	00 01 05.04	+03 35 04.4	19.4	644
1997 SA ₂₅	2001 10 17.30895	00 53 15.36	+08 44 15.9	17.6	704	1997 TW ₁	2001 10 25.15720	00 01 04.68	+03 35 06.6	19.3	644
1997 SA ₂₅	2001 10 18.22356	00 52 42.43	+08 31 34.6	17.4	V 291	1997 TB ₂	2001 10 24.41728	05 03 40.53	+20 47 45.5	19.0	704
1997 SA ₂₅	2001 10 18.24432	00 52 41.63	+08 31 17.4	17.2	V 291	1997 TB ₂	2001 10 24.43367	05 03 40.12	+20 47 43.3	19.6	704
1997 SA ₂₅	2001 10 18.26721	00 52 40.81	+08 30 58.6	16.7	644	1997 TB ₂	2001 10 24.45005	05 03 39.73	+20 47 40.5	20.1	704
1997 SA ₂₅	2001 10 18.28750	00 52 40.03	+08 30 41.8	16.6	644	1997 TB ₂	2001 10 24.46658	05 03 39.33	+20 47 38.0	19.7	704
1997 SA ₂₅	2001 10 18.29502	00 52 39.68	+08 30 35.4	17.2	V 291	1997 TS ₃	2001 10 16.19825	00 17 03.75	+02 08 34.9	19.0	V 291
1997 SA ₂₅	2001 10 18.30779	00 52 39.23	+08 30 25.1	16.7	644	1997 TS ₃	2001 10 16.21902	00 17 02.74	+02 08 33.0	18.9	V 291
1997 SA ₂₅	2001 10 21.17416	00 51 00.37	+07 51 11.1	17.4	704	1997 TS ₃	2001 10 16.23944	00 17 01.72	+02 08 31.0	19.3	V 291
1997 SA ₂₅	2001 10 21.19053	00 50 59.78	+07 50 57.6	17.5	704	1997 TS ₃	2001 10 19.89642	00 14 22.19	+02 03 35.1	18.3	V 049
1997 SA ₂₅	2001 10 21.20689	00 50 59.22	+07 50 43.9	17.8	704	1997 TS ₃	2001 10 19.91048	00 14 21.62	+02 03 33.6	18.3	V 049
1997 SA ₂₅	2001 10 21.22328	00 50 58.60	+07 50 30.9	17.6	704	1997 TS ₃	2001 10 20.18410	00 14 10.58	+02 03 17.8	17.9	704
1997 SA ₂₅	2001 10 21.23966	00 50 58.02	+07 50 17.5	17.7	704	1997 TS ₃	2001 10 20.20102	00 14 09.84	+02 03 16.9	18.2	704
1997 SF ₂₅	2001 10 18.32685	04 31 49.08	+27 35 23.7	18.8	704	1997 TS ₃	2001 10 20.22038	00 14 09.04	+02 03 15.8	18.0	704
1997 SF ₂₅	2001 10 18.35828	04 31 48.56	+27 35 34.2	19.3	704	1997 TS ₃	2001 10 20.23730	00 14 08.35	+02 03 15.0	18.5	704
1997 SF ₂₅	2001 10 18.39192	04 31 48.15	+27 35 44.4	18.7	704	1997 TS ₃	2001 10 20.25623	00 14 07.50	+02 03 13.7	17.9	704
1997 SF ₂₅	2001 10 21.42709	04 31 01.10	+27 50 49.1	18.5	704	1997 TN ₅	2001 10 23.42389	04 05 08.79	+18 15 44.6	18.9	704
1997 SF ₂₅	2001 10 21.44371	04 31 00.73	+27 50 54.2	18.6	704	1997 TN ₅	2001 10 23.44036	04 05 08.27	+18 15 43.4	18.9	704
1997 SF ₂₅	2001 10 21.46031	04 31 00.39	+27 50 58.8	18.8	704	1997 TN ₅	2001 10 23.45683	04 05 07.79	+18 15 42.0	18.6	704
1997 SF ₂₅	2001 10 21.47691	04 31 00.01	+27 51 04.0	18.4	704	1997 TN ₅	2001 10 23.47331	04 05 07.31	+18 15 41.7	18.7	704
1997 SF ₂₅	2001 10 27.32212	04 28 27.46	+28 17 55.7	19.1	704	1997 TN ₅	2001 10 23.48978	04 05 06.82	+18 15 40.9	18.8	704
1997 SF ₂₅	2001 10 27.33849	04 28 27.16	+28 17 59.1	18.8	704	1997 TN ₅	2001 10 24.02529	04 04 52.57	+18 15 16.2	18.2	V 049
1997 SF ₂₅	2001 10 27.35486	04 28 26.57	+28 18 03.5	18.9	704	1997 TN ₅	2001 10 24.03829	04 04 52.18	+18 15 15.8	18.3	V 049
1997 SF ₂₅	2001 10 27.37122	04 28 25.99	+28 18 07.5	19.2	704	1997 TN ₅	2001 10 24.06135	04 04 51.48	+18 15 14.9	18.5	V 049
1997 SF ₂₅	2001 10 27.38760	04 28 25.38	+28 18 11.8	18.7	704	1997 TN ₅	2001 10 24.30889	04 04 44.76	+18 15 08.5	19.7	V 333
1997 ST ₂₆	2001 10 17.25172	01 54 07.77	+14 21 31.4	18.1	704	1997 TN ₅	2001 10 24.33059	04 04 44.12	+18 15 06.8	19.3	V 333
1997 ST ₂₆	2001 10 17.26728	01 54 06.83	+14 21 29.5	18.2	704	1997 TN ₅	2001 10 24.35233	04 04 43.39	+18 15 06.1	19.9	V 333
1997 ST ₂₆	2001 10 17.28299	01 54 05.89	+14 21 27.7	18.3	704	1997 TN ₅	20				

1997 TD ₆	2000 03 27.46219	14 18 07.12	-15 53 00.3	19.8 V	691	1997 TU ₁₂	2001 09 19.28521	00 01 10.25	+00 32 04.3	19.9	704
1997 TD ₆	2000 03 27.47760	14 18 06.43	-15 53 00.6	19.9 V	691	1997 TU ₁₂	2001 09 19.29934	00 01 09.56	+00 32 01.6	19.9	704
1997 TD ₆	2000 03 27.49110	14 18 05.84	-15 53 01.4	20.2 V	691	1997 TU ₁₂	2001 09 19.31347	00 01 08.84	+00 31 57.2	19.8	704
1997 TY ₈	2000 03 12.48390	12 51 34.13	+04 52 28.8	19.6	704	1997 TM ₁₃	2001 10 17.24827	01 33 57.90	+10 58 03.8	18.8	704
1997 TY ₈	2000 03 12.49653	12 51 33.48	+04 52 31.8	19.6	704	1997 TM ₁₃	2001 10 17.26429	01 33 56.93	+10 57 59.3	20.0	704
1997 TY ₈	2000 03 12.50925	12 51 33.00	+04 52 36.0	19.6	704	1997 TM ₁₃	2001 10 17.28026	01 33 55.94	+10 57 54.0	19.0	704
1997 TY ₈	2000 03 29.25314	12 38 31.40	+06 09 42.8	19.5	704	1997 TM ₁₃	2001 10 17.29624	01 33 54.95	+10 57 48.8	19.2	704
1997 TY ₈	2000 03 29.28237	12 38 29.95	+06 09 50.9	19.3	704	1997 TM ₁₃	2001 10 17.31259	01 33 53.94	+10 57 43.5	19.2	704
1997 TY ₈	2000 03 29.29706	12 38 29.18	+06 09 55.0	19.8	704	1997 TM ₁₃	2001 10 19.32127	01 31 55.26	+10 46 48.5	18.8	644
1997 TY ₈	2001 07 08.30864	19 09 58.01	-29 12 15.6	19.9	644	1997 TM ₁₃	2001 10 19.34374	01 31 53.91	+10 46 40.8	18.6	644
1997 TY ₈	2001 07 08.31897	19 09 57.45	-29 12 17.7	20.0	644	1997 TM ₁₃	2001 10 19.36496	01 31 52.62	+10 46 34.2	19.2	644
1997 TY ₈	2001 07 08.32939	19 09 56.86	-29 12 19.8	20.0	644	1997 TM ₁₃	2001 10 21.25370	01 30 02.17	+10 36 17.6	19.0	704
1997 TF ₉	2001 10 21.35113	03 30 42.60	+20 39 43.2	18.6	704	1997 TM ₁₃	2001 10 21.27708	01 30 00.79	+10 36 09.1	19.0	704
1997 TF ₉	2001 10 21.36746	03 30 41.90	+20 39 40.7	19.1	704	1997 TM ₁₃	2001 10 21.29472	01 29 59.74	+10 36 03.1	19.1	704
1997 TF ₉	2001 10 21.38380	03 30 41.25	+20 39 38.0	19.3	704	1997 TM ₁₃	2001 10 21.31115	01 29 58.72	+10 35 58.1	19.2	704
1997 TF ₉	2001 10 21.40014	03 30 40.55	+20 39 35.5	19.2	704	1997 TM ₁₃	2001 10 21.32777	01 29 57.74	+10 35 52.3	19.2	704
1997 TF ₉	2001 10 21.41649	03 30 39.86	+20 39 32.5	19.1	704	1997 TM ₁₃	2001 10 24.25784	01 27 09.68	+10 20 04.1	20.0	704
1997 TF ₉	2001 10 26.31156	03 27 06.55	+20 23 46.4	19.4	704	1997 TM ₁₃	2001 10 24.27413	01 27 08.66	+10 19 56.4	20.0	704
1997 TF ₉	2001 10 26.32828	03 27 05.64	+20 23 42.6	19.4	704	1997 TM ₁₃	2001 10 24.27438	01 27 08.74	+10 19 58.2	19.9	704
1997 TF ₉	2001 10 26.34485	03 27 04.88	+20 23 39.2	19.5	704	1997 TM ₁₃	2001 10 24.29067	01 27 07.78	+10 19 50.9	19.8	704
1997 TF ₉	2001 10 26.36134	03 27 04.09	+20 23 34.8	19.9	704	1997 TM ₁₃	2001 10 24.29093	01 27 07.83	+10 19 53.5	20.0	704
1997 TF ₉	2001 10 26.37792	03 27 03.24	+20 23 31.7	19.5	704	1997 TM ₁₃	2001 10 24.30722	01 27 06.82	+10 19 45.4	19.8	704
1997 TG ₉	2001 08 26.34454	00 33 54.94	+16 06 38.4	19.5 R	699	1997 TM ₁₃	2001 10 24.30747	01 27 06.85	+10 19 48.2	19.8	704
1997 TG ₉	2001 08 26.37496	00 33 54.36	+16 06 33.0		699	1997 TM ₁₃	2001 10 25.23714	01 26 14.70	+10 14 48.6	18.7	704
1997 TG ₉	2001 08 26.40543	00 33 53.73	+16 06 26.3		699	1997 TM ₁₃	2001 10 25.23755	01 26 14.75	+10 14 49.6	19.5	704
1997 TG ₉	2001 08 26.43607	00 33 53.20	+16 06 18.9		699	1997 TM ₁₃	2001 10 25.23767	01 26 14.62	+10 14 48.5	18.5	704
1997 TG ₉	2001 09 10.35426	00 26 59.46	+14 38 03.1	20.0	704	1997 TM ₁₃	2001 10 25.25380	01 26 13.71	+10 14 43.8	19.4	704
1997 TG ₉	2001 09 10.36791	00 26 58.94	+14 37 59.2	20.4	704	1997 TM ₁₃	2001 10 25.25421	01 26 13.69	+10 14 44.1	19.2	704
1997 TG ₉	2001 09 10.37211	00 26 58.76	+14 37 56.5	19.3 R	699	1997 TM ₁₃	2001 10 25.25434	01 26 13.64	+10 14 43.0	19.7	704
1997 TG ₉	2001 09 10.38156	00 26 58.27	+14 37 55.5	20.2	704	1997 TM ₁₃	2001 10 25.27065	01 26 12.74	+10 14 38.6	19.1	704
1997 TG ₉	2001 09 10.39959	00 26 57.52	+14 37 44.8		699	1997 TM ₁₃	2001 10 25.27106	01 26 12.71	+10 14 38.1	19.5	704
1997 TG ₉	2001 09 10.42714	00 26 56.45	+14 37 29.7		699	1997 TM ₁₃	2001 10 25.27118	01 26 12.68	+10 14 37.7	19.3	704
1997 TG ₉	2001 09 10.45477	00 26 55.54	+14 37 16.8		699	1997 TM ₁₃	2001 10 25.28736	01 26 11.75	+10 14 33.1	18.9	704
1997 TG ₉	2001 09 20.25631	00 20 11.96	+13 06 36.6	19.1	704	1997 TM ₁₃	2001 10 25.28776	01 26 11.73	+10 14 31.9	19.7	704
1997 TG ₉	2001 09 20.27141	00 20 11.26	+13 06 28.5	19.1	704	1997 TM ₁₃	2001 10 25.28789	01 26 11.65	+10 14 32.2	19.1	704
1997 TG ₉	2001 09 20.28586	00 20 10.59	+13 06 21.2	19.8	704	1997 TM ₁₃	2001 10 25.30397	01 26 10.82	+10 14 27.7	19.6	704
1997 TG ₉	2001 09 21.22501	00 19 29.03	+12 56 30.6	19.0 R	699	1997 TM ₁₃	2001 10 25.30438	01 26 10.82	+10 14 27.2	19.3	704
1997 TG ₉	2001 09 21.24928	00 19 27.92	+12 56 15.0		699	1997 TM ₁₃	2001 10 25.30450	01 26 10.78	+10 14 27.7	19.5	704
1997 TG ₉	2001 09 21.27340	00 19 26.81	+12 55 59.8		699	1997 TP ₁₃	2001 10 14.35024	05 20 16.88	+27 53 10.0	19.5	704
1997 TG ₉	2001 09 21.29755	00 19 25.72	+12 55 44.2		699	1997 TP ₁₃	2001 10 14.36598	05 20 17.43	+27 53 13.8	19.2	704
1997 TG ₉	2001 09 28.25875	00 14 12.93	+11 38 37.1	19.4	704	1997 TP ₁₃	2001 10 14.38176	05 20 18.04	+27 53 17.7	19.4	704
1997 TG ₉	2001 09 28.27405	00 14 12.22	+11 38 26.2	19.1	704	1997 TP ₁₃	2001 10 14.39752	05 20 18.53	+27 53 21.7	19.0	704
1997 TG ₉	2001 09 28.28184	00 14 12.02	+11 38 21.7	20.8	644	1997 TP ₁₃	2001 10 18.39955	05 22 28.92	+28 08 41.2	18.5	704
1997 TG ₉	2001 09 28.28882	00 14 11.62	+11 38 16.5	19.0	704	1997 TP ₁₃	2001 10 18.43262	05 22 29.73	+28 08 49.2	18.8	704
1997 TG ₉	2001 09 28.30253	00 14 11.05	+11 38 07.3	19.6	644	1997 TP ₁₃	2001 10 18.46538	05 22 30.50	+28 08 56.3	19.0	704
1997 TG ₉	2001 09 28.32307	00 14 10.08	+11 37 53.0	19.8	644	1997 TX ₁₆	2001 10 17.32366	03 21 29.02	+16 19 01.8	18.5	704
1997 TH ₁₀	2001 10 17.24759	01 25 17.74	+10 52 16.3	19.0	704	1997 TX ₁₆	2001 10 17.33935	03 21 28.26	+16 19 03.5	18.6	704
1997 TH ₁₀	2001 10 17.26360	01 25 16.84	+10 52 09.6	18.9	704	1997 TX ₁₆	2001 10 17.35475	03 21 27.47	+16 19 04.3	18.8	704
1997 TH ₁₀	2001 10 17.27958	01 25 16.02	+10 52 03.4	19.0	704	1997 TX ₁₆	2001 10 17.37026	03 21 26.73	+16 19 05.1	18.7	704
1997 TH ₁₀	2001 10 17.29556	01 25 15.13	+10 51 57.2	18.6	704	1997 TX ₁₆	2001 10 17.38723	03 21 25.93	+16 19 06.1	18.8	704
1997 TH ₁₀	2001 10 17.31190	01 25 14.24	+10 51 50.2	18.9	704	1997 TX ₁₆	2001 10 18.32556	03 20 41.49	+16 20 03.0	18.2 V	333
1997 TH ₁₀	2001 10 21.24910	01 21 49.56	+10 24 56.1	18.4	704	1997 TX ₁₆	2001 10 18.34041	03 20 40.78	+16 20 04.5	18.2 V	333
1997 TH ₁₀	2001 10 21.27532	01 21 48.18	+10 24 44.9	18.6	704	1997 TX ₁₆	2001 10 18.35534	03 20 39.96	+16 20 04.1	18.1 V	333
1997 TH ₁₀	2001 10 21.29295	01 21 47.23	+10 24 37.8	18.9	704	1997 TX ₁₆	2001 10 20.38717	03 18 58.94	+16 21 58.1	18.8	704
1997 TH ₁₀	2001 10 21.30938	01 21 46.35	+10 24 30.9	18.6	704	1997 TX ₁₆	2001 10 20.40354	03 18 58.04	+16 21 58.9	18.7	704
1997 TH ₁₀	2001 10 21.32601	01 21 45.46	+10 24 23.9	18.8	704	1997 TX ₁₆	2001 10 20.42008	03 18 57.21	+16 21 59.8	18.8	704
1997 TH ₁₀	2001 10 24.23964	01 19 16.99	+10 04 26.8	18.2	704	1997 TX ₁₆	2001 10 22.29761	03 17 19.01	+16 23 32.9	18.1	704
1997 TH ₁₀	2001 10 24.24081	01 19 17.00	+10 04 25.4	18.6	704	1997 TX ₁₆	2001 10 22.31492	03 17 18.06	+16 23 33.9	18.4	704
1997 TH ₁₀	2001 10 24.25696	01 19 16.07	+10 04 19.9	18.8	704	1997 TX ₁₆	2001 10 22.33148	03 17 17.09	+16 23 34.2	18.6	704
1997 TH ₁₀	2001 10 24.25734	01 19 16.12	+10 04 18.9	18.8	704	1997 TX ₁₆	2001 10 22.34806	03 17 16.22	+16 23 35.1	18.7	704
1997 TH ₁₀	2001 10 24.27366	01 19 15.24	+10 04 12.9	18.8	704	1997 TX ₁₆	2001 10 22.36458	03 17 15.30	+16 23 36.0	18.4	704
1997 TH ₁₀	2001 10 24.27387	01 19 15.22	+10 04 12.1	19.1	704	1997 TX ₁₆	2001 10 23.34836	03 16 21.86	+16 24 20.5	17.8	704
1997 TH ₁₀	2001 10 24.29011	01 19 14.37	+10 04 05.7	18.6	704	1997 TX ₁₆	2001 10 23.36475	03 16 20.93	+16 24 21.3	18.5	704
1997 TH ₁₀	2001 10 24.29042	01 19 14.37	+10 04 05.2	19.2	704	1997 TX ₁₆	2001 10 23.38115	03 16 20.00	+16 24 21.3	17.8	704
1997 TH ₁₀	2001 10 24.30671	01 19 13.53	+10 04 00.0	18.6	704	1997 TX ₁₆	2001 10 23.39756	03 16 19.05	+16 24 22.5	17.9	704
1997 TH ₁₀	2001 10 24.30697	01 19 13.50	+10 03 58.5	18.9	704	1997 TX ₁₆	2001 10 23.41466	03 16 18.08	+16 24 23.1	18.5	704
1997 TH ₁₀	2001 10 25.23701	01 18 27.12	+09 57 38.7	19.1	704	1997 TX ₁₆	2001 10 24.34969	03 15 26.27	+16 25 02.7	17.6	704
1997 TH ₁₀	2001 10 25.23742	01 18 27.05	+09 57 38.7	19.1	704	1997 TX ₁₆	2001 10 24.36609	03 15 25.32	+16 25 04.1	18.3	704
1997 TH ₁₀	2001 10 25.25367	01 18 26.28	+09 57 32.0	19.4	704	1997 TX ₁₆	2001 10 24.38248	03 15 24.37	+16 25 04.3	17.9	704
1997 TH ₁₀	2001 10 25.25409	01 18 26.18	+09 57 32.3	19.5	704	1997 TX ₁₆	2001 10 24.39887	03 15 23.42	+16 2		

1997 TG ₁₇	2001 10 19.18921	00 49 02.40	-07 03 59.7	16.5 R	699	1997 TM ₁₉	2001 10 21.13206	22 24 10.08	-04 07 08.3	19.6	704
1997 TG ₁₇	2001 10 19.21274	00 49 01.30	-07 04 00.8		699	1997 TM ₁₉	2001 10 21.14853	22 24 09.87	-04 07 06.2	19.5	704
1997 TG ₁₇	2001 10 19.23613	00 49 00.20	-07 04 01.3		699	1997 TU ₂₀	2001 08 11.33967	20 12 29.17	-19 33 07.9	20.7	608
1997 TG ₁₇	2001 10 19.25946	00 48 59.08	-07 04 02.0		699	1997 TU ₂₀	2001 08 11.35036	20 12 28.58	-19 33 08.6	20.5	608
1997 TG ₁₇	2001 10 20.24295	00 48 15.71	-07 04 24.8	17.2	704	1997 TU ₂₀	2001 08 11.36163	20 12 28.03	-19 33 10.5	20.1	608
1997 TG ₁₇	2001 10 20.25928	00 48 14.96	-07 04 25.0	17.5	704	1997 TU ₂₀	2001 08 16.22533	20 08 52.30	-19 41 07.2	19.7	704
1997 TG ₁₇	2001 10 20.27566	00 48 14.21	-07 04 25.5	17.1	704	1997 TU ₂₀	2001 08 16.23794	20 08 51.75	-19 41 06.8	19.2	704
1997 TG ₁₇	2001 10 20.29225	00 48 13.46	-07 04 25.6	17.2	704	1997 TU ₂₀	2001 08 16.26287	20 08 50.79	-19 41 07.9	19.5	704
1997 TG ₁₇	2001 10 20.30868	00 48 12.69	-07 04 25.5	17.3	704	1997 TU ₂₀	2001 08 25.17072	20 03 49.17	-19 50 53.8	20.2 V	691
1997 TG ₁₇	2001 10 24.27470	00 45 30.44	-07 03 24.0	17.4	644	1997 TU ₂₀	2001 08 25.19382	20 03 48.51	-19 50 55.0	20.0 V	691
1997 TG ₁₇	2001 10 24.29595	00 45 29.57	-07 03 22.9	17.3	644	1997 TU ₂₀	2001 08 25.21638	20 03 47.86	-19 50 56.0	20.1 V	691
1997 TG ₁₇	2001 10 24.31727	00 45 28.70	-07 03 21.9	17.3	644	1997 TT ₂₂	2001 10 18.31469	03 33 39.65	+19 09 49.4	18.3 V	333
1997 TL ₁₇	2001 10 18.25114	02 00 04.75	+21 23 57.3	18.3	704	1997 TT ₂₂	2001 10 18.32693	03 33 39.06	+19 09 47.7	18.4	704
1997 TL ₁₇	2001 10 18.26756	02 00 03.93	+21 23 47.1	18.9	704	1997 TT ₂₂	2001 10 18.32965	03 33 39.08	+19 09 46.9	18.5 V	333
1997 TL ₁₇	2001 10 18.28408	02 00 03.09	+21 23 36.9	18.6	704	1997 TT ₂₂	2001 10 18.35847	03 33 37.79	+19 09 42.9	19.1	704
1997 TL ₁₇	2001 10 18.30027	02 00 02.30	+21 23 27.6	18.5	704	1997 TT ₂₂	2001 10 18.37410	03 33 37.14	+19 09 38.7	18.6	704
1997 TL ₁₇	2001 10 18.31666	02 00 01.47	+21 23 17.4	18.7	704	1997 TT ₂₂	2001 10 18.39002	03 33 36.49	+19 09 37.4	18.7	704
1997 TL ₁₇	2001 10 21.25235	01 57 41.28	+20 52 30.3	18.6	704	1997 TT ₂₂	2001 10 18.40779	03 33 35.81	+19 09 34.5	18.3 V	333
1997 TL ₁₇	2001 10 21.26857	01 57 40.44	+20 52 19.9	18.5	704	1997 TT ₂₂	2001 10 18.50200	03 33 31.95	+19 09 18.3	18.3	644
1997 TL ₁₇	2001 10 21.28646	01 57 39.53	+20 52 08.4	18.9	704	1997 TT ₂₂	2001 10 18.51255	03 33 31.53	+19 09 16.5	18.3	644
1997 TL ₁₇	2001 10 21.30298	01 57 38.69	+20 51 58.0	18.9	704	1997 TT ₂₂	2001 10 18.52308	03 33 31.10	+19 09 14.8	18.2	644
1997 TL ₁₇	2001 10 21.31937	01 57 37.86	+20 51 47.0	18.9	704	1997 TT ₂₂	2001 10 19.33294	03 32 59.39	+19 07 00.9	18.3	704
1997 TL ₁₇	2001 10 23.23326	01 56 05.34	+20 30 47.3	18.5 V	333	1997 TT ₂₂	2001 10 19.34952	03 32 58.66	+19 06 56.9	19.5	704
1997 TL ₁₇	2001 10 23.23463	01 56 05.27	+20 30 46.1	18.4 V	333	1997 TT ₂₂	2001 10 19.36568	03 32 57.98	+19 06 54.8	18.7	704
1997 TL ₁₇	2001 10 23.26267	01 56 03.83	+20 30 28.0	18.1 V	333	1997 TT ₂₂	2001 10 19.38196	03 32 57.22	+19 06 52.9	18.9	704
1997 TL ₁₇	2001 10 23.26409	01 56 03.81	+20 30 26.6	18.5 V	333	1997 TT ₂₂	2001 10 19.39858	03 32 56.61	+19 06 48.6	18.6	704
1997 TL ₁₇	2001 10 23.28438	01 56 02.70	+20 30 12.9	18.1 V	333	1997 TT ₂₂	2001 10 21.39100	03 31 32.68	+19 00 55.9	18.7 V	291
1997 TL ₁₇	2001 10 23.28578	01 56 02.67	+20 30 12.5	18.0 V	333	1997 TT ₂₂	2001 10 21.41258	03 31 31.68	+19 00 51.9	18.6 V	291
1997 TL ₁₇	2001 10 28.23312	01 52 03.44	+19 33 19.8	17.9	704	1997 TT ₂₂	2001 10 21.43406	03 31 30.68	+19 00 47.9	18.6 V	291
1997 TL ₁₇	2001 10 28.26578	01 52 01.81	+19 32 57.4	18.4	704	1997 TT ₂₂	2001 10 22.30037	03 30 52.36	+18 58 05.7	17.9	704
1997 TL ₁₇	2001 10 28.28203	01 52 00.93	+19 32 45.7	18.0	704	1997 TT ₂₂	2001 10 22.31767	03 30 51.56	+18 58 02.9	18.4	704
1997 TL ₁₇	2001 10 28.29828	01 52 00.12	+19 32 34.8	18.1	704	1997 TT ₂₂	2001 10 22.33424	03 30 50.76	+18 57 59.6	18.8	704
1997 TN ₁₈	2001 10 17.32353	03 12 24.50	+13 11 36.5	19.5	704	1997 TT ₂₂	2001 10 22.35082	03 30 49.96	+18 57 56.6	18.7	704
1997 TN ₁₈	2001 10 17.35542	03 12 23.08	+13 11 30.2	19.9	704	1997 TT ₂₂	2001 10 22.36734	03 30 49.17	+18 57 53.4	18.2	704
1997 TN ₁₈	2001 10 17.37130	03 12 22.37	+13 11 26.3	19.8	704	1997 TT ₂₂	2001 10 22.39987	03 30 47.66	+18 57 46.5	18.3 V	333
1997 TN ₁₈	2001 10 17.38723	03 12 21.63	+13 11 23.1	19.9	704	1997 TT ₂₂	2001 10 22.40679	03 30 47.29	+18 57 45.4	18.2 V	333
1997 TN ₁₈	2001 10 18.46682	03 11 34.53	+13 07 31.4	19.7	644	1997 TT ₂₂	2001 10 22.43059	03 30 46.20	+18 57 40.0	18.2 V	333
1997 TN ₁₈	2001 10 18.47747	03 11 34.02	+13 07 28.7	19.9	644	1997 TT ₂₂	2001 10 22.43750	03 30 45.82	+18 57 39.8	18.1 V	333
1997 TN ₁₈	2001 10 18.48798	03 11 33.55	+13 07 26.6	19.7	644	1997 TT ₂₂	2001 10 22.45235	03 30 45.10	+18 57 36.1	18.1 V	333
1997 TN ₁₈	2001 10 20.38642	03 10 06.77	+13 00 27.5	18.2	704	1997 TT ₂₂	2001 10 22.45948	03 30 44.82	+18 57 35.9	18.4 V	333
1997 TN ₁₈	2001 10 20.40279	03 10 05.98	+13 00 24.7	18.6	704	1997 TT ₂₂	2001 10 23.35112	03 30 03.85	+18 54 43.2	18.2	704
1997 TN ₁₈	2001 10 20.41933	03 10 05.15	+13 00 20.5	18.5	704	1997 TT ₂₂	2001 10 23.38392	03 30 02.14	+18 54 36.4	18.6	704
1997 TN ₁₈	2001 10 22.29511	03 08 34.62	+12 53 14.0	19.2	704	1997 TT ₂₂	2001 10 23.40033	03 30 01.40	+18 54 33.4	18.4	704
1997 TN ₁₈	2001 10 22.31150	03 08 33.76	+12 53 10.7	19.6	704	1997 TT ₂₂	2001 10 23.41743	03 30 00.58	+18 54 30.2	18.2	704
1997 TN ₁₈	2001 10 22.34555	03 08 31.94	+12 53 02.0	19.4	704	1997 TT ₂₂	2001 10 24.33607	03 29 16.98	+18 51 26.4	17.9	704
1997 TN ₁₈	2001 10 22.36207	03 08 31.14	+12 52 57.6	19.5	704	1997 TT ₂₂	2001 10 24.35245	03 29 16.19	+18 51 23.7	18.6	704
1997 TN ₁₈	2001 10 23.34685	03 07 41.66	+12 49 10.1	18.9	704	1997 TT ₂₂	2001 10 24.36885	03 29 15.32	+18 51 19.8	18.4	704
1997 TN ₁₈	2001 10 23.36324	03 07 40.78	+12 49 06.3	19.1	704	1997 TT ₂₂	2001 10 24.38523	03 29 14.61	+18 51 17.6	19.0	704
1997 TN ₁₈	2001 10 23.37965	03 07 39.91	+12 49 02.3	19.0	704	1997 TT ₂₂	2001 10 24.40163	03 29 13.53	+18 51 13.2	19.5	704
1997 TN ₁₈	2001 10 23.39605	03 07 39.11	+12 48 57.6	19.8	704	1997 TT ₂₂	2001 10 26.31143	03 27 38.84	+18 44 34.8	18.9	704
1997 TN ₁₈	2001 10 23.41315	03 07 38.14	+12 48 54.2	19.2	704	1997 TT ₂₂	2001 10 26.32816	03 27 38.00	+18 44 31.2	19.4	704
1997 TN ₁₈	2001 10 24.33180	03 06 50.97	+12 45 19.2	18.6	704	1997 TT ₂₂	2001 10 26.34473	03 27 37.07	+18 44 27.0	19.2	704
1997 TN ₁₈	2001 10 24.34818	03 06 50.09	+12 45 15.3	19.2	704	1997 TT ₂₂	2001 10 26.36122	03 27 36.20	+18 44 23.9	19.1	704
1997 TN ₁₈	2001 10 24.36458	03 06 49.22	+12 45 11.4	19.1	704	1997 TT ₂₂	2001 10 26.37779	03 27 35.32	+18 44 20.1	19.2	704
1997 TN ₁₈	2001 10 24.38097	03 06 48.30	+12 45 07.2	19.4	704	1997 TT ₂₂	2001 10 26.46362	03 27 30.77	+18 44 01.5	18.5	644
1997 TN ₁₈	2001 10 24.39736	03 06 47.42	+12 45 03.8	19.1	704	1997 TT ₂₂	2001 10 26.47405	03 27 30.21	+18 43 59.1	18.6	644
1997 TN ₁₈	2001 10 25.39884	03 05 54.63	+12 41 06.4	19.1	644	1997 TT ₂₂	2001 10 26.48463	03 27 29.64	+18 43 56.4	18.5	644
1997 TN ₁₈	2001 10 25.42113	03 05 53.42	+12 41 01.1	19.2	644	1997 TT ₂₂	2001 10 27.27775	03 26 48.97	+18 41 05.2	18.1 R	699
1997 TN ₁₈	2001 10 25.44920	03 05 51.84	+12 40 54.3	18.9	644	1997 TT ₂₂	2001 10 27.29967	03 26 47.75	+18 41 00.5		699
1997 TU ₁₈	2001 10 24.41830	08 06 21.56	+13 16 49.2	18.0	704	1997 TT ₂₂	2001 10 27.32156	03 26 46.57	+18 40 54.9		699
1997 TU ₁₈	2001 10 24.43422	08 06 23.13	+13 16 41.4	18.4	704	1997 TT ₂₂	2001 10 27.34347	03 26 45.48	+18 40 49.3		699
1997 TU ₁₈	2001 10 24.45036	08 06 24.73	+13 16 34.8	18.1	704	1997 TT ₂₂	2001 10 28.27453	03 25 56.35	+18 37 22.8	18.8	704
1997 TU ₁₈	2001 10 24.46627	08 06 26.33	+13 16 26.8	18.2	704	1997 TT ₂₂	2001 10 28.29077	03 25 55.44	+18 37 19.1	18.6	704
1997 TU ₁₈	2001 10 24.48236	08 06 27.90	+13 16 19.1	18.2	704	1997 TT ₂₂	2001 10 28.30703	03 25 54.54	+18 37 16.1	18.6	704
1997 TW ₁₈	2001 10 17.32413	03 23 52.09	+15 14 08.9	19.1	704	1997 TV ₂₂	2001 10 27.41730	06 56 59.81	+30 59 43.3	19.6	704
1997 TW ₁₈	2001 10 17.33981	03 23 51.45	+15 14 06.5	19.3	704	1997 TV ₂₂	2001 10 27.45042	06 57 01.64	+30 59 51.6	19.6	704
1997 TW ₁₈	2001 10 17.35521	03 23 50.78	+15 14 04.9	19.4	704	1997 TV ₂₂	2001 10 27.46683	06 57 02.46	+30 59 56.5	19.4	704
1997 TW ₁₈	2001 10 17.38770	03 23 49.40	+15 14 00.2	19.4	704	1997 TN ₂₄	2001 10 18.40655	06 38 01.66	+28 32 03.6	18.6	704
1997 TW ₁₈	2001 10 17.42719	03 23 47.68	+15 13 54.7	19.5 V	691	1997 TN ₂₄	2001 10 18.42369	06 38 02.37	+28 32 07.4	18.8	704
1997 TW ₁₈	2001 10 17.44922	03 23 46.73	+15 13 51.5								

1997 TC ₂₆	2001 10 24.36559	03 06 01.71	+16 45 52.7	17.8	704	1997 TV ₂₈	2001 03 18.21071	09 19 48.72	+34 28 47.5	699	
1997 TC ₂₆	2001 10 24.38197	03 06 00.86	+16 45 53.7	18.0	704	1997 TV ₂₈	2001 03 18.22402	09 19 48.50	+34 28 46.4	699	
1997 TC ₂₆	2001 10 25.39884	03 05 01.19	+16 45 47.8	17.3	644	1997 TV ₂₈	2001 03 18.23738	09 19 48.21	+34 28 45.0	699	
1997 TC ₂₆	2001 10 25.42113	03 04 59.82	+16 45 47.5	17.3	644	1997 UK	2001 10 17.24974	01 50 48.98	+11 31 36.8	18.9	704
1997 TC ₂₆	2001 10 25.44920	03 04 58.08	+16 45 47.0	17.4	644	1997 UK	2001 10 17.26576	01 50 48.07	+11 31 31.3	18.7	704
1997 TC ₂₆	2001 10 26.30969	03 04 07.09	+16 45 37.2	17.9	704	1997 UK	2001 10 17.28174	01 50 47.14	+11 31 26.7	18.8	704
1997 TC ₂₆	2001 10 26.32642	03 04 06.07	+16 45 36.7	18.2	704	1997 UK	2001 10 17.29772	01 50 46.21	+11 31 21.9	18.8	704
1997 TC ₂₆	2001 10 26.34299	03 04 04.99	+16 45 36.7	18.3	704	1997 UK	2001 10 17.31406	01 50 45.27	+11 31 17.0	18.8	704
1997 TC ₂₆	2001 10 26.35948	03 04 03.98	+16 45 36.6	18.2	704	1997 UK	2001 10 18.23430	01 49 54.08	+11 26 22.5	18.5	704
1997 TC ₂₆	2001 10 26.37605	03 04 02.91	+16 45 36.1	18.2	704	1997 UK	2001 10 18.25021	01 49 53.17	+11 26 17.6	19.0	704
1997 TC ₂₆	2001 10 26.41189	03 04 00.66	+16 45 35.9	18.0	644	1997 UK	2001 10 18.26612	01 49 52.24	+11 26 12.7	18.7	704
1997 TC ₂₆	2001 10 26.42367	03 03 59.92	+16 45 35.7	18.0	644	1997 UK	2001 10 18.28204	01 49 51.32	+11 26 07.7	18.5	704
1997 TC ₂₆	2001 10 26.43985	03 03 58.91	+16 45 35.5	17.9	644	1997 UK	2001 10 18.29793	01 49 50.39	+11 26 02.4	19.1	704
1997 TC ₂₆	2001 10 27.28167	03 03 08.32	+16 45 22.7	17.5 R	699	1997 UK	2001 10 19.35067	01 48 51.36	+11 20 24.4	18.8	644
1997 TC ₂₆	2001 10 27.30359	03 03 06.93	+16 45 22.8		699	1997 UK	2001 10 19.37195	01 48 50.12	+11 20 17.4	18.6	644
1997 TC ₂₆	2001 10 27.32547	03 03 05.54	+16 45 21.6		699	1997 UK	2001 10 19.39315	01 48 48.91	+11 20 10.7	18.7	644
1997 TC ₂₆	2001 10 27.34738	03 03 04.10	+16 45 21.8		699	1997 UK	2001 10 21.26025	01 47 04.18	+11 10 06.4	17.9	704
1997 TC ₂₆	2001 10 30.42791	02 59 52.54	+16 44 13.1	18.0	608	1997 UK	2001 10 21.28010	01 47 03.02	+11 10 00.1	18.4	704
1997 TC ₂₆	2001 10 30.43824	02 59 51.86	+16 44 13.2	18.0	608	1997 UK	2001 10 21.29773	01 47 01.98	+11 09 54.5	18.4	704
1997 TC ₂₆	2001 10 30.44961	02 59 51.09	+16 44 12.7	18.2	608	1997 UK	2001 10 21.31416	01 47 01.02	+11 09 49.0	18.2	704
1997 TE ₂₆	2001 10 21.42658	04 26 40.79	+24 17 22.7	18.6	704	1997 UK	2001 10 21.33079	01 47 00.04	+11 09 43.8	18.4	704
1997 TE ₂₆	2001 10 21.44320	04 26 40.22	+24 17 21.0	19.0	704	1997 UK	2001 10 24.25097	01 44 16.34	+10 53 53.8	17.9	704
1997 TE ₂₆	2001 10 21.45980	04 26 39.64	+24 17 19.1	19.2	704	1997 UK	2001 10 24.26750	01 44 15.38	+10 53 48.4	18.2	704
1997 TE ₂₆	2001 10 21.47641	04 26 39.07	+24 17 17.7	19.0	704	1997 UK	2001 10 24.28405	01 44 14.41	+10 53 43.2	18.4	704
1997 TE ₂₆	2001 10 27.33265	04 22 53.82	+24 06 17.1	18.4	704	1997 UK	2001 10 24.30059	01 44 13.46	+10 53 37.7	18.3	704
1997 TE ₂₆	2001 10 27.36538	04 22 52.30	+24 06 12.1	19.1	704	1997 UK	2001 10 24.31714	01 44 12.52	+10 53 32.4	18.3	704
1997 TE ₂₆	2001 10 27.39932	04 22 50.76	+24 06 07.4	18.8	704	1997 UK	2001 10 26.28550	01 42 23.41	+10 42 53.2	19.1	644
1997 TK ₂₆	2001 10 19.17238	23 16 00.85	+06 47 47.8	17.9	704	1997 UK	2001 10 26.30664	01 42 22.24	+10 42 45.9	18.5	644
1997 TK ₂₆	2001 10 19.18904	23 16 00.95	+06 47 34.3	18.4	704	1997 UK	2001 10 26.32791	01 42 20.97	+10 42 39.5	18.2	644
1997 TK ₂₆	2001 10 19.20595	23 16 00.97	+06 47 20.9	18.2	704	1997 UX	2001 10 17.24997	01 52 14.77	+09 40 08.4	17.6	704
1997 TK ₂₆	2001 10 19.22384	23 16 01.07	+06 47 06.3	18.3	704	1997 UX	2001 10 17.26599	01 52 13.64	+09 40 10.1	17.9	704
1997 TK ₂₆	2001 10 19.24016	23 16 01.19	+06 46 53.1	19.1	704	1997 UX	2001 10 17.28196	01 52 12.51	+09 40 09.8	18.1	704
1997 TK ₂₆	2001 10 21.16765	23 16 20.42	+06 21 27.5	18.4	704	1997 UX	2001 10 17.29795	01 52 11.35	+09 40 11.8	17.8	704
1997 TK ₂₆	2001 10 21.18386	23 16 20.57	+06 21 15.2	18.7	704	1997 UX	2001 10 17.31429	01 52 10.20	+09 40 12.9	18.0	704
1997 TK ₂₆	2001 10 21.18878	23 16 20.67	+06 21 11.2	17.7	644	1997 UX	2001 10 20.27266	01 48 47.84	+09 43 38.5	17.7	704
1997 TK ₂₆	2001 10 21.19994	23 16 20.69	+06 21 02.6	18.6	704	1997 UX	2001 10 20.28910	01 48 46.67	+09 43 39.6	17.7	704
1997 TK ₂₆	2001 10 21.21450	23 16 20.89	+06 20 51.2	17.7	644	1997 UX	2001 10 20.30553	01 48 45.49	+09 43 40.7	17.9	704
1997 TK ₂₆	2001 10 21.21604	23 16 20.87	+06 20 49.7	18.4	704	1997 UX	2001 10 20.32196	01 48 44.32	+09 43 41.7	17.8	704
1997 TK ₂₆	2001 10 21.23312	23 16 20.98	+06 20 36.5	18.4	704	1997 UX	2001 10 20.33841	01 48 43.17	+09 43 42.6	17.5	704
1997 TK ₂₆	2001 10 21.23594	23 16 21.08	+06 20 34.4	17.8 R	644	1997 UX	2001 10 22.20798	01 46 36.31	+09 45 50.9	16.9	704
1997 TK ₂₆	2001 10 23.17343	23 16 48.57	+05 55 52.3		699	1997 UX	2001 10 22.24091	01 46 33.99	+09 45 53.3	17.1	704
1997 TK ₂₆	2001 10 23.19704	23 16 48.87	+05 55 33.7		699	1997 UX	2001 10 22.27476	01 46 31.59	+09 45 54.9	17.9	704
1997 TK ₂₆	2001 10 23.22049	23 16 49.13	+05 55 15.8		699	1997 UX	2001 10 23.26654	01 45 24.59	+09 47 03.0	17.7	704
1997 TK ₂₆	2001 10 23.24393	23 16 49.45	+05 54 58.7		699	1997 UX	2001 10 23.28294	01 45 23.44	+09 47 04.4	18.1	704
1997 TM ₂₆	2001 10 18.40980	07 10 34.10	+24 49 57.9	17.8	704	1997 UX	2001 10 23.29935	01 45 22.29	+09 47 05.9	18.0	704
1997 TM ₂₆	2001 10 18.44378	07 10 36.57	+24 49 59.4	18.2	704	1997 UX	2001 10 23.31576	01 45 21.12	+09 47 06.9	18.0	704
1997 TM ₂₆	2001 10 18.45971	07 10 37.73	+24 50 00.5	18.0	704	1997 UX	2001 10 23.33218	01 45 19.98	+09 47 08.0	17.8	704
1997 TM ₂₆	2001 10 20.12433	07 12 39.48	+24 51 28.0	17.4 V	049	1997 UX	2001 10 24.25097	01 44 18.50	+09 48 09.1	17.7	704
1997 TM ₂₆	2001 10 20.14000	07 12 40.61	+24 51 28.4	18.0 V	049	1997 UX	2001 10 24.26750	01 44 17.31	+09 48 10.6	17.7	704
1997 TM ₂₆	2001 10 20.15473	07 12 41.65	+24 51 29.2	17.8 V	049	1997 UX	2001 10 24.28405	01 44 16.17	+09 48 12.3	17.7	704
1997 TM ₂₆	2001 10 27.41799	07 20 44.31	+24 59 30.9	18.4	704	1997 UX	2001 10 24.30059	01 44 15.00	+09 48 13.6	17.7	704
1997 TM ₂₆	2001 10 27.43424	07 20 45.27	+24 59 31.7	18.3	704	1997 UX	2001 10 24.31714	01 44 13.87	+09 48 15.2	17.9	704
1997 TM ₂₆	2001 10 27.45060	07 20 46.25	+24 59 33.1	18.1	704	1997 UX	2001 10 26.28550	01 42 03.83	+09 50 32.4	18.3	644
1997 TM ₂₆	2001 10 27.46830	07 20 47.22	+24 59 34.2	18.7	704	1997 UX	2001 10 26.30664	01 42 02.39	+09 50 33.9	18.3	644
1997 TM ₂₆	2001 10 27.48625	07 20 48.34	+24 59 35.3	18.4	704	1997 UX	2001 10 26.32791	01 42 00.94	+09 50 35.4	18.8	644
1997 TT ₂₆	2001 10 16.09183	22 46 04.24	-17 55 09.7	18.6	644	1997 UE ₁	2001 10 16.09758	22 56 39.39	-13 05 02.5	16.6	644
1997 TT ₂₆	2001 10 16.11282	22 46 03.72	-17 55 04.8	18.4	644	1997 UE ₁	2001 10 16.11867	22 56 39.27	-13 04 53.2	16.5	644
1997 TT ₂₆	2001 10 16.13529	22 46 03.16	-17 54 59.8	18.3	644	1997 UE ₁	2001 10 16.14105	22 56 39.12	-13 04 43.4	16.7	644
1997 TT ₂₆	2001 10 20.09084	22 44 44.45	-17 37 40.8	18.6	704	1997 UE ₁	2001 10 24.08821	22 57 25.87	-11 58 49.4	18.5	704
1997 TT ₂₆	2001 10 20.10719	22 44 44.16	-17 37 36.5	19.3	704	1997 UE ₁	2001 10 24.10414	22 57 26.08	-11 58 40.6	18.2	704
1997 TT ₂₆	2001 10 20.12430	22 44 43.85	-17 37 31.2	19.0	704	1997 UE ₁	2001 10 24.12046	22 57 26.22	-11 58 32.0	17.8	704
1997 TT ₂₆	2001 10 20.14079	22 44 43.60	-17 37 26.9	19.1	704	1997 UE ₁	2001 10 24.13717	22 57 26.44	-11 58 22.6	17.8	704
1997 TT ₂₆	2001 10 20.15699	22 44 43.28	-17 37 22.1	19.0	704	1997 UE ₁	2001 10 24.15321	22 57 26.64	-11 58 13.4	17.3	704
1997 TT ₂₆	2001 10 24.08552	22 43 54.66	-17 17 06.5	18.3	644	1997 UK ₁	2001 10 19.20253	00 03 37.27	-03 14 04.2	18.1 R	699
1997 TT ₂₆	2001 10 24.08626	22 43 54.63	-17 17 06.7	18.4	704	1997 UK ₁	2001 10 19.22602	00 03 36.30	-03 14 06.8		699
1997 TT ₂₆	2001 10 24.10219	22 43 54.53	-17 17 01.5	18.5	704	1997 UK ₁	2001 10 19.24935	00 03 35.28	-03 14 07.5		699
1997 TT ₂₆	2001 10 24.10696	22 43 54.44	-17 16 59.2	18.4	644	1997 UK ₁	2001 10 19.27271	00 03 34.21	-03 14 09.9		699
1997 TT ₂₆	2001 10 24.11838	22 43 54.34	-17 16 54.9	18.6	704	1997 UK ₁	2001 10 20.18109	00 02 55.94	-03 15 10.5	18.0	704
1997 TT ₂₆	2001 10 24.12953	22 43 54.19	-17 16 51.6	18.2	644	1997 UK ₁	2001 10 20.19801	00 02 55.16	-03 15 11.4	18.4	704
1997 TT ₂₆	2001 10 24.13522	22 43 54.14	-17 16 50.0	18.3	704	1997 UK ₁	2001 10 20.21738	00 02 54.33	-03 15 12.7	18.3	704
1997 TT ₂₆	2001 10 24.15125	22 43 53.94	-17 16 45.3	18.5	704	1997 UK ₁	2001 10 20.23427	00 02 53.62	-03 15 13.4	18.2	704
1997 TZ ₂₆	1997 10 29.46137	02 26 08.33	-02 24 20.4	18.5 V	566	1997 UK ₁	2001 10 20.25323	00 02 52.77	-03 15 14.6	18.4	

1997 UE ₂	2001 10 23.22807	00 02 16.38	-04 06 33.3	18.4	704	1997 UC ₄	2001 10 23.43984	05 16 43.26	+18 47 00.6	19.0 V	333
1997 UE ₂	2001 10 23.23009	00 02 16.33	-04 06 33.3	18.0	704	1997 UD ₅	2001 10 18.16142	21 50 11.60	-07 42 51.7	19.3	644
1997 UE ₂	2001 10 23.24457	00 02 15.67	-04 06 33.3	18.1	704	1997 UD ₅	2001 10 18.17199	21 50 11.68	-07 42 55.1	19.4	644
1997 UE ₂	2001 10 23.24659	00 02 15.59	-04 06 33.1	18.1	704	1997 UD ₅	2001 10 18.18265	21 50 11.76	-07 42 58.5	19.3	644
1997 UE ₂	2001 10 24.16116	00 01 37.55	-04 06 32.0	17.4	704	1997 US ₅	2001 08 13.41481	23 04 58.85	-18 04 38.2	18.2	608
1997 UE ₂	2001 10 24.16319	00 01 37.47	-04 06 32.1	17.3	704	1997 US ₅	2001 08 13.42529	23 04 58.57	-18 04 40.8	18.2	608
1997 UE ₂	2001 10 24.17770	00 01 36.83	-04 06 32.6	17.3	704	1997 US ₅	2001 08 13.43565	23 04 58.25	-18 04 41.2	19.0	608
1997 UE ₂	2001 10 24.17972	00 01 36.75	-04 06 32.2	17.5	704	1997 US ₅	2001 08 19.33136	23 01 52.74	-18 20 14.2	17.8	704
1997 UE ₂	2001 10 24.19427	00 01 36.13	-04 06 32.3	17.6	704	1997 US ₅	2001 08 19.34401	23 01 52.18	-18 20 16.1	18.1	704
1997 UE ₂	2001 10 24.19629	00 01 36.03	-04 06 31.8	17.6	704	1997 US ₅	2001 08 19.35665	23 01 51.69	-18 20 18.2	18.0	704
1997 UE ₂	2001 10 24.21081	00 01 35.40	-04 06 32.1	17.4	704	1997 US ₅	2001 08 19.36934	23 01 51.18	-18 20 19.7	17.9	704
1997 UE ₂	2001 10 24.21284	00 01 35.30	-04 06 31.7	17.4	704	1997 US ₅	2001 08 19.38205	23 01 50.66	-18 20 21.6	18.1	704
1997 UE ₂	2001 10 24.22739	00 01 34.74	-04 06 31.8	17.8	704	1997 US ₅	2001 09 10.26379	22 45 42.26	-18 39 04.8	17.6 R	699
1997 UE ₂	2001 10 24.22941	00 01 34.63	-04 06 31.0	17.9	704	1997 US ₅	2001 09 10.28720	22 45 41.13	-18 39 03.9		699
1997 UL ₃	2001 10 17.32051	02 47 37.05	+13 41 52.0	17.4	704	1997 US ₅	2001 09 10.31064	22 45 39.98	-18 39 01.7		699
1997 UL ₃	2001 10 17.33680	02 47 36.01	+13 41 57.1	17.7	704	1997 US ₅	2001 09 10.33410	22 45 38.89	-18 38 59.2		699
1997 UL ₃	2001 10 17.35215	02 47 35.01	+13 42 01.5	17.4	704	1997 US ₅	2001 09 11.25990	22 44 58.29	-18 37 37.9	17.8	704
1997 UL ₃	2001 10 17.36771	02 47 33.98	+13 42 05.9	17.6	704	1997 US ₅	2001 09 11.27436	22 44 57.55	-18 37 36.6	18.1	704
1997 UL ₃	2001 10 17.38451	02 47 32.88	+13 42 11.0	17.8	704	1997 US ₅	2001 09 11.28830	22 44 56.93	-18 37 34.3	18.2	704
1997 UL ₃	2001 10 18.41371	02 46 27.42	+13 47 12.2	16.5	644	1997 US ₅	2001 09 11.30326	22 44 56.19	-18 37 33.1	18.2	704
1997 UL ₃	2001 10 18.43487	02 46 26.01	+13 47 18.3	16.5	644	1997 US ₅	2001 09 11.31806	22 44 55.47	-18 37 31.2	18.4	704
1997 UL ₃	2001 10 18.45750	02 46 24.50	+13 47 24.8	16.5	644	1997 US ₅	2001 09 21.18037	22 38 40.27	-18 09 31.7	18.3	704
1997 UL ₃	2001 10 20.34821	02 44 20.92	+13 56 29.6	15.9	704	1997 US ₅	2001 09 21.19500	22 38 39.78	-18 09 27.8	18.5	704
1997 UL ₃	2001 10 20.36455	02 44 19.78	+13 56 34.6	16.2	704	1997 US ₅	2001 09 21.21087	22 38 39.20	-18 09 24.3	18.4	704
1997 UL ₃	2001 10 20.38090	02 44 18.66	+13 56 39.1	16.2	704	1997 US ₅	2001 09 21.22516	22 38 38.75	-18 09 20.8	18.5	704
1997 UL ₃	2001 10 20.39726	02 44 17.54	+13 56 43.9	16.2	704	1997 US ₅	2001 09 21.23932	22 38 38.24	-18 09 17.5	18.4	704
1997 UL ₃	2001 10 20.41380	02 44 16.39	+13 56 48.8	16.7	704	1997 UR ₆	2001 10 21.42482	04 17 28.86	+22 02 36.3	19.7	704
1997 UL ₃	2001 10 22.28708	02 42 09.89	+14 05 37.6	16.8	704	1997 UR ₆	2001 10 21.44144	04 17 28.26	+22 02 37.3	20.3	704
1997 UL ₃	2001 10 22.30722	02 42 08.45	+14 05 43.2	17.0	704	1997 UR ₆	2001 10 21.45804	04 17 27.81	+22 02 37.4	20.1	704
1997 UL ₃	2001 10 22.32471	02 42 07.21	+14 05 48.0	17.1	704	1997 UR ₆	2001 10 21.47465	04 17 27.37	+22 02 36.0	20.3	704
1997 UL ₃	2001 10 22.34111	02 42 06.03	+14 05 52.6	17.1	704	1997 UN ₇	2001 10 18.34675	02 03 29.71	+06 45 38.6	18.7	644
1997 UL ₃	2001 10 22.35769	02 42 04.85	+14 05 57.2	17.0	704	1997 UN ₇	2001 10 18.36972	02 03 28.44	+06 45 31.7	18.6	644
1997 UL ₃	2001 10 23.34259	02 40 56.80	+14 10 31.3	16.7	704	1997 UN ₇	2001 10 18.39148	02 03 27.24	+06 45 25.3	18.7	644
1997 UL ₃	2001 10 23.35898	02 40 55.62	+14 10 35.9	16.6	704	1997 UN ₇	2001 10 20.27393	02 01 46.55	+06 36 25.1	18.8	704
1997 UL ₃	2001 10 23.37538	02 40 54.43	+14 10 40.4	16.7	704	1997 UN ₇	2001 10 20.29036	02 01 45.63	+06 36 20.4	18.9	704
1997 UL ₃	2001 10 23.39178	02 40 53.23	+14 10 44.8	16.8	704	1997 UN ₇	2001 10 20.30679	02 01 44.74	+06 36 15.0	19.0	704
1997 UL ₃	2001 10 23.40888	02 40 52.01	+14 10 49.4	17.0	704	1997 UN ₇	2001 10 20.32323	02 01 43.76	+06 36 10.6	18.9	704
1997 UL ₃	2001 10 24.32754	02 39 47.92	+14 15 03.2	16.9	704	1997 UN ₇	2001 10 20.33967	02 01 42.86	+06 36 05.7	18.8	704
1997 UL ₃	2001 10 24.34392	02 39 46.71	+14 15 07.7	17.2	704	1997 UN ₇	2001 10 23.26781	01 59 04.42	+06 22 27.2	17.9	704
1997 UL ₃	2001 10 24.36032	02 39 45.52	+14 15 12.4	17.0	704	1997 UN ₇	2001 10 23.31703	01 59 01.63	+06 22 13.5	18.6	704
1997 UL ₃	2001 10 24.37670	02 39 44.32	+14 15 17.1	17.1	704	1997 UN ₇	2001 10 23.33345	01 59 00.71	+06 22 09.6	18.4	704
1997 UL ₃	2001 10 24.39309	02 39 43.14	+14 15 21.3	16.9	704	1997 UN ₇	2001 10 24.25223	01 58 11.03	+06 17 59.2	18.0	704
1997 UL ₃	2001 10 26.30770	02 37 27.42	+14 24 04.0	17.6	704	1997 UN ₇	2001 10 24.26876	01 58 10.07	+06 17 54.5	18.4	704
1997 UL ₃	2001 10 26.32443	02 37 26.17	+14 24 08.2	17.8	704	1997 UN ₇	2001 10 24.28532	01 58 09.12	+06 17 50.4	18.3	704
1997 UL ₃	2001 10 26.34100	02 37 24.95	+14 24 12.4	18.0	704	1997 UN ₇	2001 10 24.30185	01 58 08.20	+06 17 45.5	18.5	704
1997 UL ₃	2001 10 26.35749	02 37 23.73	+14 24 16.7	17.9	704	1997 UN ₇	2001 10 24.31840	01 58 07.25	+06 17 41.5	18.2	704
1997 UL ₃	2001 10 26.37405	02 37 22.48	+14 24 20.6	17.9	704	1997 UN ₇	2001 10 25.23509	01 57 17.77	+06 17 35.5	18.2	704
1997 UN ₃	2001 10 17.24713	01 23 36.32	+12 06 25.0	17.9	704	1997 UN ₇	2001 10 25.25183	01 57 16.87	+06 13 31.1	18.6	704
1997 UN ₃	2001 10 17.26315	01 23 35.48	+12 06 17.8	18.1	704	1997 UN ₇	2001 10 25.26871	01 57 15.88	+06 13 26.4	18.5	704
1997 UN ₃	2001 10 17.27913	01 23 34.66	+12 06 11.1	18.3	704	1997 UN ₇	2001 10 25.28541	01 57 14.92	+06 13 21.6	18.4	704
1997 UN ₃	2001 10 17.29511	01 23 33.81	+12 06 03.6	18.1	704	1997 UN ₇	2001 10 25.30203	01 57 13.99	+06 13 16.5	18.6	704
1997 UN ₃	2001 10 17.31145	01 23 32.94	+12 05 56.1	18.4	704	1997 UO ₇	2001 10 24.32797	04 27 24.17	+15 25 03.4	18.3	704
1997 UN ₃	2001 10 19.31539	01 21 52.21	+11 50 56.2	16.7	644	1997 UO ₇	2001 10 24.34397	04 27 23.81	+15 24 58.9	18.2	704
1997 UN ₃	2001 10 19.33677	01 21 51.08	+11 50 46.6	16.8	644	1997 UO ₇	2001 10 24.36011	04 27 23.44	+15 24 55.5	18.4	704
1997 UN ₃	2001 10 19.35768	01 21 49.98	+11 50 37.0	16.9	644	1997 UO ₇	2001 10 24.39523	04 27 22.61	+15 24 46.5	18.4	704
1997 UN ₃	2001 10 21.24935	01 20 15.69	+11 36 17.2	17.2	704	1997 UO ₇	2001 10 25.51041	04 26 57.19	+15 20 11.9	18.2	644
1997 UN ₃	2001 10 21.27557	01 20 14.34	+11 36 05.7	17.8	704	1997 UO ₇	2001 10 25.52087	04 26 56.91	+15 20 09.1	18.1	644
1997 UN ₃	2001 10 21.29321	01 20 13.40	+11 35 57.3	17.5	704	1997 UO ₇	2001 10 25.53153	04 26 56.64	+15 20 06.5	18.0	644
1997 UN ₃	2001 10 21.30963	01 20 12.55	+11 35 49.9	17.5	704	1997 UP ₇	2001 10 13.55256	00 40 51.52	+07 22 06.3	17.5 V	886
1997 UN ₃	2001 10 21.32626	01 20 11.69	+11 35 42.3	17.3	704	1997 UP ₇	2001 10 13.56443	00 40 50.94	+07 22 00.6		886
1997 UN ₃	2001 10 21.83993	01 19 46.60	+11 31 45.7	17.0	201	1997 UP ₇	2001 10 13.57925	00 40 50.10	+07 21 58.7		886
1997 UN ₃	2001 10 21.84562	01 19 46.29	+11 31 43.2	17.1	201	1997 UP ₇	2001 10 15.41770	00 39 09.48	+07 13 23.3	18.0	608
1997 UN ₃	2001 10 21.85303	01 19 45.93	+11 31 39.9	17.1	201	1997 UP ₇	2001 10 15.42840	00 39 08.86	+07 13 20.6	18.1	608
1997 UN ₃	2001 10 23.24950	01 18 37.12	+11 21 02.4	17.7	704	1997 UP ₇	2001 10 15.43894	00 39 08.27	+07 13 17.6	18.1	608
1997 UN ₃	2001 10 23.26565	01 18 36.30	+11 20 55.8	17.9	704	1997 UP ₇	2001 10 18.23181	00 36 39.69	+07 00 15.0	16.5	644
1997 UN ₃	2001 10 23.28315	01 18 35.40	+11 20 47.5	18.0	704	1997 UP ₇	2001 10 18.25292	00 36 38.53	+07 00 09.2	16.8	644
1997 UN ₃	2001 10 23.29941	01 18 34.55	+11 20 40.1	17.8	704	1997 UP ₇	2001 10 18.27321	00 36 37.42	+07 00 03.6	16.6	644
1997 UN ₃	2001 10 23.31555	01 18 33.71	+11 20 32.4	18.1	704	1997 UP ₇	2001 10 20.27692	00 34 54.45	+06 50 54.1	17.3 V	691
1997 UN ₃	2001 10 25.23820	01 17 01.27	+11 05 52.6	18.0	704	1997 UP ₇	2001 10 20.29941	00 34 53.26	+06 50 48.0	17.3 V	691
1997 UN ₃	2001 10 25.25487	01 17 00.42	+11 05 45.0	18.3	704	1997 UP ₇	2001 10 20.32105	00 34 52.12	+06 50 42.1	17.5 V	691
1997 UN ₃	2001 10 25.27171										

1997 UO ₈	2001 10 24.21870	01 09 51.26	-01 20 33.3	16.5	704	1997 US ₁₈	2001 10 23.17265	23 06 51.67	+04 19 16.3	18.7 R	699
1997 UO ₈	2001 10 24.23514	01 09 50.23	-01 20 30.9	16.5	704	1997 US ₁₈	2001 10 23.19626	23 06 51.74	+04 19 03.7		699
1997 UL ₉	2001 10 16.28649	00 51 43.09	-04 04 52.3	18.5	644	1997 US ₁₈	2001 10 23.21972	23 06 51.87	+04 18 49.3		699
1997 UL ₉	2001 10 16.30758	00 51 41.71	-04 04 52.5	18.4	644	1997 US ₁₈	2001 10 23.24314	23 06 51.98	+04 18 37.0		699
1997 UL ₉	2001 10 16.32890	00 51 40.31	-04 04 52.5	18.7	644	1997 UT ₂₀	2001 10 18.40068	05 31 46.98	+27 40 49.2	19.0	704
1997 UL ₉	2001 10 19.18372	00 48 41.69	-04 04 24.4	18.0 R	699	1997 UT ₂₀	2001 10 18.43375	05 31 46.93	+27 40 57.2	19.5	704
1997 UL ₉	2001 10 19.20724	00 48 40.26	-04 04 24.0		699	1997 UT ₂₀	2001 10 18.46651	05 31 46.97	+27 41 06.6	19.6	704
1997 UL ₉	2001 10 19.23069	00 48 38.79	-04 04 23.5		699	1997 UT ₂₀	2001 10 27.32747	05 30 49.27	+28 16 41.1	19.3	704
1997 UL ₉	2001 10 19.25401	00 48 37.26	-04 04 23.1		699	1997 UT ₂₀	2001 10 27.34386	05 30 49.13	+28 16 44.9	19.6	704
1997 UL ₉	2001 10 20.24283	00 47 36.51	-04 03 55.7	18.0	704	1997 UT ₂₀	2001 10 27.36022	05 30 48.85	+28 16 48.9	19.5	704
1997 UL ₉	2001 10 20.25916	00 47 35.47	-04 03 54.9	18.7	704	1997 UT ₂₀	2001 10 27.37658	05 30 48.52	+28 16 52.9	19.6	704
1997 UL ₉	2001 10 20.27554	00 47 34.46	-04 03 54.8	18.0	704	1997 UT ₂₀	2001 10 27.39296	05 30 48.25	+28 16 56.7	19.4	704
1997 UL ₉	2001 10 20.29214	00 47 33.42	-04 03 54.2	18.6	704	1997 UM ₂₁	2001 10 27.42407	08 22 32.00	+25 08 20.4	18.7	704
1997 UL ₉	2001 10 20.30857	00 47 32.35	-04 03 53.2	18.5	704	1997 UM ₂₁	2001 10 27.44034	08 22 33.32	+25 08 18.3	19.3	704
1997 UL ₉	2001 10 24.27470	00 43 36.30	-04 00 25.0	18.1	644	1997 UM ₂₁	2001 10 27.47447	08 22 35.98	+25 08 15.3	19.8	704
1997 UL ₉	2001 10 24.29595	00 43 35.03	-04 00 23.5	18.0	644	1997 UM ₂₁	2001 10 27.49249	08 22 37.48	+25 08 13.8	19.6	704
1997 UL ₉	2001 10 24.31727	00 43 33.77	-04 00 22.0	17.9	644	1997 UV ₂₁	2001 10 17.32252	03 07 51.59	+11 25 02.7	18.0	704
1997 UK ₁₀	2001 10 23.09827	22 20 00.60	-25 13 03.4	18.1	704	1997 UV ₂₁	2001 10 17.33841	03 07 50.82	+11 25 03.3	18.4	704
1997 UK ₁₀	2001 10 23.11432	22 20 00.80	-25 12 52.6	17.8	704	1997 UV ₂₁	2001 10 17.35441	03 07 49.94	+11 25 04.8	18.2	704
1997 UK ₁₀	2001 10 23.13058	22 20 01.12	-25 12 42.3	18.7	704	1997 UV ₂₁	2001 10 17.37029	03 07 49.14	+11 25 05.8	18.0	704
1997 UK ₁₀	2001 10 23.16307	22 20 01.71	-25 12 22.2	18.8	704	1997 UV ₂₁	2001 10 17.38622	03 07 48.31	+11 25 07.2	18.0	704
1997 UP ₁₀	2001 10 20.08885	22 27 36.52	-19 34 13.5	19.1	704	1997 UV ₂₁	2001 10 18.46336	03 06 54.02	+11 26 34.2	17.8	644
1997 UP ₁₀	2001 10 20.10518	22 27 36.56	-19 34 10.2	19.9	704	1997 UV ₂₁	2001 10 18.47388	03 06 53.45	+11 26 35.3	17.8	644
1997 UP ₁₀	2001 10 20.13875	22 27 36.50	-19 34 02.2	19.5	704	1997 UV ₂₁	2001 10 18.48455	03 06 52.89	+11 26 35.9	17.8	644
1997 UH ₁₁	2001 10 18.42504	06 51 45.17	+28 06 08.5	19.6	704	1997 UV ₂₁	2001 10 20.35172	03 05 14.71	+11 29 05.8	17.1	704
1997 UH ₁₁	2001 10 18.44097	06 51 45.68	+28 06 12.9	19.4	704	1997 UV ₂₁	2001 10 20.38442	03 05 12.86	+11 29 08.3	16.9	704
1997 UH ₁₁	2001 10 18.47373	06 51 46.79	+28 06 21.6	19.2	704	1997 UV ₂₁	2001 10 20.40078	03 05 11.94	+11 29 09.5	17.2	704
1997 US ₁₂	1997 10 11.35516	02 23 03.56	+14 38 40.2	21.0 V	691	1997 UV ₂₁	2001 10 20.41732	03 05 11.01	+11 29 10.8	17.2	704
1997 US ₁₂	1997 10 11.37680	02 23 02.52	+14 38 36.8	20.8 V	691	1997 UV ₂₁	2001 10 22.29475	03 03 26.99	+11 31 40.7	17.3	704
1997 US ₁₂	1997 10 11.39875	02 23 01.45	+14 38 32.8	20.6 V	691	1997 UV ₂₁	2001 10 22.31125	03 03 26.00	+11 31 42.3	17.4	704
1997 US ₁₂	2001 09 19.25530	23 53 39.32	-02 39 08.2	20.1	704	1997 UV ₂₁	2001 10 22.32873	03 03 24.97	+11 31 43.8	17.5	704
1997 US ₁₂	2001 09 19.26944	23 53 38.51	-02 39 12.0	20.4	704	1997 UV ₂₁	2001 10 22.34531	03 03 23.98	+11 31 45.1	17.4	704
1997 US ₁₂	2001 09 19.28371	23 53 37.81	-02 39 20.3	20.6	704	1997 UV ₂₁	2001 10 22.36182	03 03 23.01	+11 31 46.6	17.4	704
1997 US ₁₂	2001 09 19.29784	23 53 36.99	-02 39 21.1	20.1	704	1997 UV ₂₁	2001 10 23.34710	03 02 26.24	+11 33 05.3	17.3	704
1997 US ₁₂	2001 09 19.31197	23 53 36.27	-02 39 24.5	19.9	704	1997 UV ₂₁	2001 10 23.36350	03 02 25.25	+11 33 06.6	17.4	704
1997 US ₁₂	2001 09 21.25477	23 51 55.46	-02 48 32.7	19.7	704	1997 UV ₂₁	2001 10 23.37990	03 02 24.25	+11 33 08.1	17.5	704
1997 US ₁₂	2001 09 21.26891	23 51 54.72	-02 48 36.5	19.9	704	1997 UV ₂₁	2001 10 23.39630	03 02 23.28	+11 33 09.6	17.6	704
1997 US ₁₂	2001 09 21.28305	23 51 53.94	-02 48 41.8	20.0	704	1997 UV ₂₁	2001 10 23.41340	03 02 22.25	+11 33 11.0	17.5	704
1997 US ₁₂	2001 09 21.29720	23 51 53.24	-02 48 44.8	19.8	704	1997 UV ₂₁	2001 10 24.32955	03 01 28.45	+11 34 24.3	18.4	704
1997 US ₁₂	2001 09 21.30979	23 51 52.58	-02 48 48.1	20.2 V	291	1997 UV ₂₁	2001 10 24.34593	03 01 27.34	+11 34 25.3	17.8	704
1997 US ₁₂	2001 09 21.31135	23 51 52.46	-02 48 48.5	19.9	704	1997 UV ₂₁	2001 10 24.36233	03 01 26.34	+11 34 27.0	17.7	704
1997 US ₁₂	2001 09 21.34199	23 51 50.84	-02 48 57.1	20.5 V	291	1997 UV ₂₁	2001 10 24.37871	03 01 25.33	+11 34 28.0	17.9	704
1997 US ₁₂	2001 09 21.37841	23 51 48.91	-02 49 07.3	20.6 V	291	1997 UV ₂₁	2001 10 24.39510	03 01 24.33	+11 34 29.1	17.8	704
1997 UE ₁₃	2001 10 21.42206	03 55 07.19	+22 27 21.5	19.4	704	1997 UV ₂₁	2001 10 30.39419	02 55 06.68	+11 42 46.7	18.1	608
1997 UE ₁₃	2001 10 21.43868	03 55 06.54	+22 27 21.8	19.7	704	1997 UV ₂₁	2001 10 30.40468	02 55 05.98	+11 42 48.8	17.9	608
1997 UE ₁₃	2001 10 21.45528	03 55 05.90	+22 27 20.3	19.8	704	1997 UV ₂₁	2001 10 30.41616	02 55 05.18	+11 42 50.7	18.0	608
1997 UE ₁₃	2001 10 21.47189	03 55 05.21	+22 27 20.9	19.7	704	1997 UJ ₂₂	2001 10 24.09303	22 33 34.96	-10 10 17.1	19.3	704
1997 UE ₁₃	2001 10 26.49621	03 51 32.82	+22 23 30.5	19.9	644	1997 UJ ₂₂	2001 10 24.10963	22 33 35.46	-10 10 16.9	19.6	704
1997 UE ₁₃	2001 10 26.50739	03 51 32.29	+22 23 29.8	19.9	644	1997 UJ ₂₂	2001 10 24.14326	22 33 36.48	-10 10 16.0	19.8	704
1997 UE ₁₃	2001 10 26.51751	03 51 31.77	+22 23 29.2	20.1	644	1997 UP ₂₂	2001 10 21.43253	06 57 16.35	+29 52 41.3	19.4	704
1997 UY ₁₃	1997 12 07.93114	03 00 24.62	+13 19 57.3	20.5 V	910	1997 UP ₂₂	2001 10 21.44908	06 57 16.78	+29 52 44.3	19.2	704
1997 UY ₁₃	1997 12 07.94375	03 00 24.14	+13 19 57.0	20.5 V	910	1997 UP ₂₂	2001 10 21.46663	06 57 17.27	+29 52 48.4	18.9	704
1997 UY ₁₃	1997 12 07.95792	03 00 23.60	+13 19 56.8	20.8 V	910	1997 UP ₂₂	2001 10 27.40106	06 59 45.80	+30 07 49.2	19.0	704
1997 UY ₁₃	2000 04 05.34300	14 21 18.10	-07 25 28.5	19.2 R	699	1997 UP ₂₂	2001 10 27.41742	06 59 46.10	+30 07 51.7	19.2	704
1997 UY ₁₃	2000 04 05.36200	14 21 17.28	-07 25 24.0		699	1997 UP ₂₂	2001 10 27.43381	06 59 46.40	+30 07 55.0	19.2	704
1997 UY ₁₃	2000 04 05.38101	14 21 16.48	-07 25 20.7		699	1997 UP ₂₂	2001 10 27.45054	06 59 46.72	+30 07 57.8	19.6	704
1997 UY ₁₃	2000 04 05.40007	14 21 15.74	-07 25 16.8		699	1997 UP ₂₂	2001 10 27.46695	06 59 47.04	+30 08 00.1	19.1	704
1997 UY ₁₃	2000 04 26.22060	14 05 31.32	-06 13 09.9	19.0 R	699	1997 VH	2001 10 17.23128	00 14 50.31	-00 28 44.9	17.8	644
1997 UY ₁₃	2000 04 26.24041	14 05 30.34	-06 13 07.5		699	1997 VH	2001 10 17.25318	00 14 49.27	-00 28 44.8	17.4	644
1997 UY ₁₃	2000 04 26.26017	14 05 29.35	-06 13 03.8		699	1997 VH	2001 10 17.27343	00 14 48.31	-00 28 44.8	17.1	644
1997 UY ₁₃	2000 04 26.27997	14 05 28.44	-06 12 59.8		699	1997 VH	2001 10 19.18058	00 13 25.30	-00 28 26.6	17.5 R	699
1997 UY ₁₃	2000 05 23.19712	13 47 12.02	-05 18 39.3	18.6 R	699	1997 VH	2001 10 19.20408	00 13 24.16	-00 28 26.7		699
1997 UY ₁₃	2000 05 23.20739	13 47 11.66	-05 18 38.5		699	1997 VH	2001 10 19.22758	00 13 23.27	-00 28 25.8		699
1997 UY ₁₃	2000 05 23.21763	13 47 11.26	-05 18 38.9		699	1997 VH	2001 10 19.25090	00 13 22.17	-00 28 25.3		699
1997 UY ₁₃	2000 05 23.22789	13 47 10.94	-05 18 38.6		699	1997 VH	2001 10 20.18235	00 12 43.69	-00 28 03.3	18.3	704
1997 UY ₁₃	2001 06 25.36390	20 09 06.27	-23 52 34.2	19.8	644	1997 VH	2001 10 20.19926	00 12 42.99	-00 28 03.6	18.3	704
1997 UY ₁₃	2001 06 25.37455	20 09 05.87	-23 52 36.8	19.9	644	1997 VH	2001 10 20.21863	00 12 42.10	-00 28 02.7	18.4	704
1997 UY ₁₃	2001 06 25.38543	20 09 05.44	-23 52 39.3	19.3	644	1997 VH	2001 10 20.23553	00 12 41.38	-00 28 03.0	18.2	704
1997 UY ₁₃	2001 08 06.17978	19 36 00.67	-26 20 38.1	19.9	644	1997 VH	2001 10 20.25448	00 12 40.56	-00 28 02.5	18.2	704
1997 UY ₁₃	2001 08 06.19141	19 36 00.16	-26 20 39.5	19.4	644	1997 VH	2001 10 23.18085	00 10 48.31	-00 26 02.1	18.0	704
1997 UY ₁₃	2001 08 06.20216	1									

1997 VU	2001 10 21.17295	00 08 57.21	+08 04 54.1	19.0	704	1997 VF ₂	2001 09 17.42503	02 42 31.21	+00 37 25.7		699
1997 VU	2001 10 21.18910	00 08 56.66	+08 04 44.0	19.2	704	1997 VC ₂	2001 10 24.48285	08 44 54.99	+18 05 01.9	20.5 V	291
1997 VU	2001 10 21.20516	00 08 56.06	+08 04 34.3	19.2	704	1997 VC ₂	2001 10 24.49913	08 44 56.59	+18 04 54.9	20.5 V	291
1997 VU	2001 10 21.22206	00 08 55.39	+08 04 23.5	19.5	704	1997 VC ₂	2001 10 24.51525	08 44 58.17	+18 04 47.6	20.3 V	291
1997 VU	2001 10 21.23881	00 08 54.90	+08 04 13.1	19.1	704	1997 VC ₂	2001 10 28.40257	08 51 17.67	+17 35 36.7	18.9	704
1997 VH ₁	2001 10 18.16930	23 29 14.63	+18 36 00.9	19.1	704	1997 VC ₂	2001 10 28.41907	08 51 19.20	+17 35 29.6	19.3	704
1997 VH ₁	2001 10 18.18521	23 29 14.02	+18 35 54.9	19.1	704	1997 VC ₂	2001 10 28.45178	08 51 22.32	+17 35 14.8	19.4	704
1997 VH ₁	2001 10 18.20215	23 29 13.45	+18 35 49.0	19.2	704	1997 VP ₂	2001 10 15.41823	00 41 07.06	+08 42 21.1	18.8	608
1997 VH ₁	2001 10 18.21811	23 29 12.79	+18 35 42.9	18.6	704	1997 VP ₂	2001 10 15.42892	00 41 06.55	+08 42 13.5	18.6	608
1997 VH ₁	2001 10 18.23397	23 29 12.21	+18 35 37.3	19.4	704	1997 VP ₂	2001 10 15.43947	00 41 06.03	+08 42 06.1	18.7	608
1997 VH ₁	2001 10 23.08310	23 26 40.45	+18 05 35.7	18.5 R	699	1997 VP ₂	2001 10 17.24338	00 39 44.73	+08 21 12.4	17.3	704
1997 VH ₁	2001 10 23.10699	23 26 39.68	+18 05 26.0		699	1997 VP ₂	2001 10 17.25942	00 39 43.98	+08 21 01.6	17.7	704
1997 VH ₁	2001 10 23.13091	23 26 39.00	+18 05 18.6		699	1997 VP ₂	2001 10 17.27539	00 39 43.25	+08 20 50.2	18.6	704
1997 VH ₁	2001 10 23.15490	23 26 38.29	+18 05 09.6		699	1997 VP ₂	2001 10 17.29137	00 39 42.49	+08 20 39.5	17.9	704
1997 VP ₁	2001 10 15.41615	00 37 33.78	+02 26 25.3	18.0	608	1997 VP ₂	2001 10 17.30771	00 39 41.74	+08 20 28.0	17.8	704
1997 VP ₁	2001 10 15.42690	00 37 33.23	+02 26 22.0	17.9	608	1997 VP ₂	2001 10 18.22950	00 39 01.17	+08 09 49.5	17.5	644
1997 VP ₁	2001 10 15.43737	00 37 32.69	+02 26 18.7	17.9	608	1997 VP ₂	2001 10 18.25061	00 39 00.20	+08 09 35.0	17.4	644
1997 VP ₁	2001 10 17.28400	00 36 04.01	+02 17 13.6	17.1	644	1997 VP ₂	2001 10 18.27204	00 38 59.21	+08 09 20.1	17.4	644
1997 VP ₁	2001 10 17.30485	00 36 02.97	+02 17 07.5	17.1	644	1997 VP ₂	2001 10 20.19439	00 37 36.34	+07 47 16.2	17.8 V	691
1997 VP ₁	2001 10 17.32627	00 36 01.92	+02 17 01.3	17.1	644	1997 VP ₂	2001 10 20.22975	00 37 34.77	+07 46 51.1	17.6 V	691
1997 VP ₁	2001 10 17.42748	00 35 56.93	+02 16 31.7	17.2	644	1997 VP ₂	2001 10 20.25256	00 37 33.80	+07 46 36.2	17.9 V	691
1997 VP ₁	2001 10 17.44916	00 35 55.89	+02 16 25.5	17.2	644	1997 VP ₂	2001 10 21.17216	00 36 55.24	+07 36 06.1	17.6	704
1997 VP ₁	2001 10 17.47088	00 35 54.84	+02 16 19.3	17.3	644	1997 VP ₂	2001 10 21.18852	00 36 54.51	+07 35 55.0	17.9	704
1997 VP ₁	2001 10 18.14665	00 35 23.59	+02 13 05.4	17.7 V	691	1997 VP ₂	2001 10 21.20489	00 36 53.81	+07 35 43.7	17.9	704
1997 VP ₁	2001 10 18.16763	00 35 22.58	+02 12 59.5	17.7 V	691	1997 VP ₂	2001 10 21.22127	00 36 53.09	+07 35 32.5	17.9	704
1997 VP ₁	2001 10 18.18854	00 35 21.55	+02 12 53.7	17.8 V	691	1997 VP ₂	2001 10 21.23765	00 36 52.38	+07 35 21.2	17.7	704
1997 VP ₁	2001 10 20.25983	00 33 46.60	+02 03 18.7	16.7	704	1997 VP ₂	2001 10 23.16924	00 35 33.88	+07 13 31.6	17.9 V	333
1997 VP ₁	2001 10 20.27627	00 33 45.70	+02 03 12.1	18.1	704	1997 VP ₂	2001 10 23.19103	00 35 33.06	+07 13 16.8	17.9 V	333
1997 VP ₁	2001 10 20.29268	00 33 44.99	+02 03 09.7	17.1	704	1997 VP ₂	2001 10 23.21340	00 35 32.10	+07 13 01.5	17.9 V	333
1997 VP ₁	2001 10 20.30912	00 33 44.25	+02 03 05.4	17.1	704	1997 VC ₃	2001 10 19.09125	22 11 16.17	-05 52 55.9	18.4	644
1997 VP ₁	2001 10 20.32556	00 33 43.45	+02 03 01.5	17.6	704	1997 VC ₃	2001 10 19.11247	22 11 16.51	-05 52 58.0	18.1	644
1997 VP ₁	2001 10 23.18361	00 31 40.02	+01 50 39.6	18.1	704	1997 VC ₃	2001 10 19.13482	22 11 16.89	-05 53 00.1	17.8	644
1997 VP ₁	2001 10 23.20033	00 31 39.25	+01 50 35.2	18.4	704	1997 VC ₃	2001 10 21.07958	22 11 58.28	-05 55 36.5	18.6	704
1997 VP ₁	2001 10 23.21707	00 31 38.54	+01 50 31.3	18.4	704	1997 VC ₃	2001 10 21.09614	22 11 58.67	-05 55 38.3	19.0	704
1997 VP ₁	2001 10 23.23360	00 31 37.82	+01 50 27.3	18.1	704	1997 VC ₃	2001 10 21.11284	22 11 59.04	-05 55 38.1	19.2	704
1997 VP ₁	2001 10 23.25010	00 31 37.08	+01 50 22.6	17.9	704	1997 VC ₃	2001 10 21.12953	22 11 59.41	-05 55 40.5	19.3	704
1997 VP ₁	2001 10 24.16671	00 30 59.47	+01 46 40.1	17.8	704	1997 VC ₃	2001 10 21.14599	22 11 59.80	-05 55 41.3	18.6	704
1997 VP ₁	2001 10 24.18323	00 30 58.77	+01 46 35.8	17.9	704	1997 VH ₃	2001 10 20.34771	02 41 02.47	+13 34 26.5	17.4	704
1997 VP ₁	2001 10 24.19980	00 30 58.07	+01 46 31.9	18.0	704	1997 VH ₃	2001 10 20.38040	02 41 00.69	+13 34 21.3	18.2	704
1997 VP ₁	2001 10 24.21637	00 30 57.35	+01 46 27.9	18.1	704	1997 VH ₃	2001 10 20.39676	02 40 59.79	+13 34 18.5	18.2	704
1997 VP ₁	2001 10 24.23292	00 30 56.66	+01 46 22.7	17.9	704	1997 VH ₃	2001 10 22.28708	02 39 19.69	+13 29 07.0	18.6	704
1997 VZ ₁	2001 10 18.40056	05 31 32.57	+24 28 24.3	18.9	704	1997 VH ₃	2001 10 22.30722	02 39 18.58	+13 29 03.7	18.9	704
1997 VZ ₁	2001 10 18.41770	05 31 32.90	+24 28 22.1	19.2	704	1997 VH ₃	2001 10 22.32471	02 39 17.57	+13 29 00.4	18.8	704
1997 VZ ₁	2001 10 18.43364	05 31 33.14	+24 28 20.1	19.2	704	1997 VH ₃	2001 10 22.34111	02 39 16.67	+13 28 58.1	19.1	704
1997 VZ ₁	2001 10 18.46640	05 31 33.63	+24 28 15.1	18.9	704	1997 VH ₃	2001 10 22.35769	02 39 15.72	+13 28 55.2	18.8	704
1997 VZ ₁	2001 10 20.40596	05 32 04.68	+24 23 25.3	17.8	704	1997 VH ₃	2001 10 23.25027	02 38 27.62	+13 26 25.1	18.5	704
1997 VZ ₁	2001 10 20.47359	05 32 05.45	+24 23 15.6	18.1	704	1997 VH ₃	2001 10 23.26641	02 38 26.66	+13 26 22.1	18.3	704
1997 VZ ₁	2001 10 20.49344	05 32 05.71	+24 23 11.6	17.9	704	1997 VH ₃	2001 10 23.28390	02 38 25.66	+13 26 18.9	18.3	704
1997 VZ ₁	2001 10 26.33707	05 32 48.09	+24 07 11.3	19.6	704	1997 VH ₃	2001 10 23.30018	02 38 24.77	+13 26 16.5	18.4	704
1997 VZ ₁	2001 10 26.35356	05 32 48.06	+24 07 07.6	19.8	704	1997 VH ₃	2001 10 23.31633	02 38 23.85	+13 26 13.8	18.6	704
1997 VZ ₁	2001 10 26.37004	05 32 48.05	+24 07 05.0	19.7	704	1997 VH ₃	2001 10 23.34259	02 38 22.38	+13 26 10.7	18.6	704
1997 VZ ₁	2001 10 26.38663	05 32 47.98	+24 07 01.1	18.6	704	1997 VH ₃	2001 10 23.35898	02 38 21.45	+13 26 08.0	18.7	704
1997 VZ ₁	2001 10 27.33935	05 32 47.61	+24 04 13.2	18.5	704	1997 VH ₃	2001 10 23.37538	02 38 20.53	+13 26 05.3	18.8	704
1997 VZ ₁	2001 10 27.37286	05 32 47.60	+24 04 09.3	19.3	704	1997 VH ₃	2001 10 23.39178	02 38 19.61	+13 26 02.1	19.0	704
1997 VZ ₁	2001 10 27.38947	05 32 47.37	+24 04 04.7	18.6	704	1997 VH ₃	2001 10 23.40888	02 38 18.66	+13 25 59.8	18.7	704
1997 VZ ₁	2001 10 27.40602	05 32 47.33	+24 04 00.6	18.5	704	1997 VH ₃	2001 10 24.24071	02 37 33.45	+13 23 36.7	18.3	704
1997 VD ₂	1999 03 19.35782	11 49 25.95	-00 22 13.9	19.8 V	691	1997 VH ₃	2001 10 24.25807	02 37 32.45	+13 23 33.3	18.7	704
1997 VD ₂	1999 03 19.37879	11 49 24.79	-00 22 07.4	19.7 V	691	1997 VH ₃	2001 10 24.27470	02 37 31.52	+13 23 30.4	18.5	704
1997 VD ₂	1999 03 19.40553	11 49 23.27	-00 22 00.3	19.3 V	691	1997 VH ₃	2001 10 24.29117	02 37 30.54	+13 23 27.3	18.7	704
1997 VD ₂	2001 09 14.44801	03 59 06.58	+23 57 10.0	19.6	644	1997 VH ₃	2001 10 24.30777	02 37 29.58	+13 23 24.6	18.9	704
1997 VD ₂	2001 09 14.45972	03 59 07.12	+23 57 13.6	20.5	644	1997 VH ₃	2001 10 24.32603	02 37 28.51	+13 23 18.3	18.9	704
1997 VD ₂	2001 09 14.47087	03 59 07.64	+23 57 16.5	20.1	644	1997 VH ₃	2001 10 24.34241	02 37 27.59	+13 23 14.8	19.2	704
1997 VE ₂	2001 10 17.32005	02 32 31.71	+12 30 49.1	18.2	704	1997 VH ₃	2001 10 24.35881	02 37 26.61	+13 23 12.9	18.9	704
1997 VE ₂	2001 10 17.33593	02 32 30.90	+12 30 43.2	18.4	704	1997 VH ₃	2001 10 24.37519	02 37 25.70	+13 23 09.3	18.9	704
1997 VE ₂	2001 10 17.35192	02 32 30.11	+12 30 37.3	18.5	704	1997 VH ₃	2001 10 24.39158	02 37 24.75	+13 23 06.4	18.9	704
1997 VE ₂	2001 10 17.36781	02 32 29.32	+12 30 31.0	18.6	704	1997 VH ₃	2001 10 25.35184	02 36 31.71	+13 20 25.2	18.5	644
1997 VE ₂	2001 10 17.38373	02 32 28.50	+12 30 24.8	18.4	704	1997 VH ₃	2001 10 25.37308	02 36 30.47	+13 20 21.5	18.4	644
1997 VE ₂	2001 10 18.40211	02 31 38.95	+12 23 52.3	17.3	644	1997 VH ₃	2001 10 25.39424	02 36 29.25	+13 20 17.7	18.4	644
1997 VE ₂	2001 10 18.42318	02 31 37.89	+12 23 44.0	17.2	644	1997 VH ₃	2001 10 26.30782	02 35 38.40	+13 17 38.1	18.7	704
1997 VE ₂	2001 10 18.44681	02 31 36.68	+12 23 34.7	17.2	644	1997 VH ₃	2001 10 26.34112	02 35 36.43	+13 17 32.9	19.3	704
1997 VE ₂	2001 10 20.34519	02									

1997 VW ₄	2001 10 22.25108	02 19 47.24	+07 07 28.8	17.4	704	1997 VC ₇	2001 10 18.24279	01 47 04.78	+19 03 17.9	17.0 V	333
1997 VW ₄	2001 10 22.28429	02 19 45.13	+07 07 27.2	17.9	704	1997 VC ₇	2001 10 18.24973	01 47 04.35	+19 03 15.0	17.1 V	333
1997 VW ₄	2001 10 24.24671	02 17 45.13	+07 05 33.5	17.2	704	1997 VC ₇	2001 10 18.25056	01 47 04.24	+19 03 15.3	16.8	704
1997 VW ₄	2001 10 24.26415	02 17 44.05	+07 05 32.2	17.3	704	1997 VC ₇	2001 10 18.26457	01 47 03.56	+19 03 09.3	17.0 V	333
1997 VW ₄	2001 10 24.28065	02 17 43.02	+07 05 31.5	17.4	704	1997 VC ₇	2001 10 18.26698	01 47 03.35	+19 03 08.6	16.9	704
1997 VW ₄	2001 10 24.29711	02 17 41.99	+07 05 30.8	17.4	704	1997 VC ₇	2001 10 18.27152	01 47 03.15	+19 03 06.5	17.0 V	333
1997 VW ₄	2001 10 24.31377	02 17 40.93	+07 05 29.2	17.2	704	1997 VC ₇	2001 10 18.28349	01 47 02.47	+19 03 01.9	17.0	704
1997 VW ₄	2001 10 24.40748	02 17 35.02	+07 05 24.3	17.0	644	1997 VC ₇	2001 10 18.28647	01 47 02.33	+19 03 00.1	17.0 V	333
1997 VW ₄	2001 10 24.42857	02 17 33.68	+07 05 23.0	17.2	644	1997 VC ₇	2001 10 18.29344	01 47 01.96	+19 02 57.6	17.1 V	333
1997 VW ₄	2001 10 24.44988	02 17 32.35	+07 05 21.9	17.3	644	1997 VC ₇	2001 10 18.29969	01 47 01.59	+19 02 55.2	16.9	704
1997 VF ₅	2001 10 19.43057	07 13 18.23	+33 50 06.8	18.4	704	1997 VC ₇	2001 10 18.31609	01 47 00.71	+19 02 48.5	17.1	704
1997 VF ₅	2001 10 19.44737	07 13 19.44	+33 50 12.6	18.1	704	1997 VC ₇	2001 10 20.46003	01 45 12.11	+18 47 44.4	16.3	644
1997 VF ₅	2001 10 19.46543	07 13 20.76	+33 50 18.8	18.6	704	1997 VC ₇	2001 10 20.48133	01 45 11.00	+18 47 34.9	16.4	644
1997 VF ₅	2001 10 19.46636	07 13 20.87	+33 50 20.2	18.5	704	1997 VC ₇	2001 10 20.50257	01 45 09.89	+18 47 25.6	16.3	644
1997 VF ₅	2001 10 19.48211	07 13 21.95	+33 50 24.9	18.4	704	1997 VC ₇	2001 10 21.25071	01 44 32.91	+18 42 02.7	16.6	704
1997 VF ₅	2001 10 19.48308	07 13 22.07	+33 50 26.4	18.8	704	1997 VC ₇	2001 10 21.26692	01 44 32.04	+18 41 55.7	17.1	704
1997 VF ₅	2001 10 19.49976	07 13 23.26	+33 50 32.9	18.7	704	1997 VC ₇	2001 10 21.28471	01 44 31.09	+18 41 48.0	16.9	704
1997 VF ₅	2001 10 23.39305	07 17 57.81	+34 13 58.9	17.9 R	699	1997 VC ₇	2001 10 21.30134	01 44 30.20	+18 41 40.7	16.7	704
1997 VF ₅	2001 10 23.40254	07 17 58.44	+34 14 01.1		699	1997 VC ₇	2001 10 21.31774	01 44 29.32	+18 41 33.5	16.9	704
1997 VF ₅	2001 10 23.41204	07 17 59.05	+34 14 06.4		699	1997 VC ₇	2001 10 22.28685	01 43 41.07	+18 34 28.1	16.9	704
1997 VF ₅	2001 10 23.42155	07 17 59.68	+34 14 09.6		699	1997 VC ₇	2001 10 22.30510	01 43 40.10	+18 34 20.3	17.5	704
1997 VF ₅	2001 10 25.44400	07 20 12.19	+34 26 49.8	18.2	704	1997 VC ₇	2001 10 22.32195	01 43 39.20	+18 34 12.7	17.1	704
1997 VF ₅	2001 10 25.46041	07 20 13.18	+34 26 56.2	18.7	704	1997 VC ₇	2001 10 22.33881	01 43 38.30	+18 34 04.8	17.3	704
1997 VF ₅	2001 10 25.47675	07 20 14.20	+34 27 02.3	18.7	704	1997 VC ₇	2001 10 22.35551	01 43 37.43	+18 33 57.8	17.3	704
1997 VF ₅	2001 10 25.49303	07 20 15.16	+34 27 08.3	18.3	704	1997 VC ₇	2001 10 23.23184	01 42 54.49	+18 27 28.5	16.9 V	333
1997 VR ₅	2001 08 22.40236	03 00 06.30	+21 13 07.5	20.1	704	1997 VC ₇	2001 10 23.25764	01 42 53.12	+18 27 17.1	17.0 V	333
1997 VR ₅	2001 08 22.41460	03 00 06.98	+21 13 11.8	20.0	704	1997 VC ₇	2001 10 23.27935	01 42 51.95	+18 27 07.6	17.0 V	333
1997 VR ₅	2001 08 22.42678	03 00 07.73	+21 13 14.1	20.3	704	1997 VC ₇	2001 10 28.23213	01 38 56.54	+17 49 30.1	16.9	704
1997 VR ₅	2001 08 22.43943	03 00 08.45	+21 13 17.7	19.7	704	1997 VC ₇	2001 10 28.24853	01 38 55.74	+17 49 22.3	17.5	704
1997 VR ₅	2001 09 22.40620	03 19 59.40	+22 27 46.7	19.4	644	1997 VC ₇	2001 10 28.26479	01 38 54.93	+17 49 14.9	17.3	704
1997 VR ₅	2001 09 22.42780	03 19 59.60	+22 27 47.3	19.1	644	1997 VC ₇	2001 10 28.28104	01 38 54.15	+17 49 07.2	17.0	704
1997 VR ₅	2001 09 22.44908	03 19 59.87	+22 27 48.0	19.7	644	1997 VC ₇	2001 10 28.29729	01 38 53.36	+17 48 59.4	17.1	704
1997 VT ₅	2001 10 17.32241	03 01 29.62	+12 33 57.3	18.3	704	1997 VP ₇	2001 05 22.35117	22 41 14.00	-02 39 32.7	19.8 R	807
1997 VT ₅	2001 10 17.33830	03 01 28.73	+12 33 57.0	18.6	704	1997 VP ₇	2001 05 22.39192	22 41 16.05	-02 39 14.6		807
1997 VT ₅	2001 10 17.35429	03 01 27.87	+12 33 56.7	18.9	704	1997 VP ₇	2001 08 25.27514	22 46 02.53	+02 02 47.2	19.2	704
1997 VT ₅	2001 10 17.37017	03 01 26.97	+12 33 55.9	18.8	704	1997 VP ₇	2001 08 25.28812	22 46 01.92	+02 02 45.0	19.4	704
1997 VT ₅	2001 10 17.38610	03 01 26.11	+12 33 55.3	18.9	704	1997 VP ₇	2001 08 25.30113	22 46 01.27	+02 02 42.0	19.6	704
1997 VT ₅	2001 10 18.42906	03 00 30.19	+12 33 24.6	18.3	644	1997 VP ₇	2001 08 25.31412	22 46 00.67	+02 02 39.6	19.8	704
1997 VT ₅	2001 10 18.44211	03 00 29.46	+12 33 23.9	18.5	644	1997 VP ₇	2001 08 25.32717	22 46 00.04	+02 02 36.5	19.3	704
1997 VT ₅	2001 10 18.45388	03 00 28.79	+12 33 23.5	18.3	644	1997 VP ₇	2001 09 08.20569	22 34 47.45	+01 03 42.9	19.8	704
1997 VT ₅	2001 10 20.35121	02 58 44.18	+12 32 22.2	17.2	704	1997 VP ₇	2001 09 08.21950	22 34 46.79	+01 03 38.9	19.4	704
1997 VT ₅	2001 10 20.36756	02 58 43.20	+12 32 22.2	18.7	704	1997 VP ₇	2001 09 08.23314	22 34 46.10	+01 03 35.0	19.4	704
1997 VT ₅	2001 10 20.38391	02 58 42.27	+12 32 21.3	17.6	704	1997 VP ₇	2001 09 08.24680	22 34 45.43	+01 03 32.0	19.3	704
1997 VT ₅	2001 10 20.40028	02 58 41.33	+12 32 20.5	17.6	704	1997 VP ₇	2001 09 16.30574	22 28 31.49	+00 23 00.9	19.1	704
1997 VT ₅	2001 10 20.41682	02 58 40.35	+12 32 20.2	18.2	704	1997 VP ₇	2001 09 16.31989	22 28 30.77	+00 22 55.7	19.4	704
1997 VT ₅	2001 10 22.31075	02 56 52.47	+12 31 13.2	18.5	704	1997 VP ₇	2001 09 16.33672	22 28 30.04	+00 22 51.2	19.3	704
1997 VT ₅	2001 10 22.32822	02 56 51.43	+12 31 13.0	18.8	704	1997 VP ₇	2001 09 16.35322	22 28 29.33	+00 22 46.2	20.0	704
1997 VT ₅	2001 10 22.34462	02 56 50.44	+12 31 12.7	18.2	704	1997 VV ₇	2001 10 19.19312	00 15 44.00	-12 20 24.5	17.9 R	699
1997 VT ₅	2001 10 22.36132	02 56 49.46	+12 31 12.1	18.2	704	1997 VV ₇	2001 10 19.21667	00 15 42.92	-12 20 18.3		699
1997 VT ₅	2001 10 23.34410	02 55 52.14	+12 30 32.9	18.2	704	1997 VV ₇	2001 10 19.24001	00 15 41.88	-12 20 11.3		699
1997 VT ₅	2001 10 23.36049	02 55 51.16	+12 30 31.8	18.6	704	1997 VV ₇	2001 10 19.26335	00 15 40.65	-12 20 05.5		699
1997 VT ₅	2001 10 23.37688	02 55 50.15	+12 30 30.9	18.2	704	1997 VV ₇	2001 10 20.16971	00 15 00.52	-12 15 56.9	18.4	704
1997 VT ₅	2001 10 23.39329	02 55 49.16	+12 30 30.6	18.2	704	1997 VV ₇	2001 10 20.18578	00 14 59.76	-12 15 52.0	18.6	704
1997 VT ₅	2001 10 23.41039	02 55 48.11	+12 30 28.4	18.9	704	1997 VV ₇	2001 10 20.20258	00 14 58.99	-12 15 47.7	18.7	704
1997 VT ₅	2001 10 24.32905	02 54 53.98	+12 29 54.4	17.8	704	1997 VV ₇	2001 10 20.21975	00 14 58.24	-12 15 42.8	18.5	704
1997 VT ₅	2001 10 24.34542	02 54 53.00	+12 29 53.8	17.7	704	1997 VV ₇	2001 10 20.23555	00 14 57.49	-12 15 38.3	18.5	704
1997 VT ₅	2001 10 24.36183	02 54 51.97	+12 29 52.8	17.9	704	1997 VV ₇	2001 10 23.17862	00 12 55.03	-12 00 56.3	18.4	644
1997 VT ₅	2001 10 24.37821	02 54 50.98	+12 29 52.0	18.1	704	1997 VV ₇	2001 10 23.20011	00 12 54.14	-12 00 49.3	18.3	644
1997 VT ₅	2001 10 24.39459	02 54 49.97	+12 29 51.5	17.8	704	1997 VV ₇	2001 10 23.22124	00 12 53.27	-12 00 42.7	18.3	644
1997 VZ ₅	2001 09 21.32886	02 15 35.52	+04 38 00.0	18.8	704	1997 VX ₇	2001 10 18.32182	03 33 09.90	+26 37 23.0	18.8	704
1997 VZ ₅	2001 09 21.34359	02 15 35.21	+04 37 58.2	18.9	704	1997 VX ₇	2001 10 18.33764	03 33 09.15	+26 37 24.9	18.9	704
1997 VZ ₅	2001 09 21.35762	02 15 34.85	+04 37 55.3	18.9	704	1997 VX ₇	2001 10 18.38627	03 33 06.82	+26 37 28.8	19.0	704
1997 VZ ₅	2001 09 21.37213	02 15 34.44	+04 37 53.7	19.4	704	1997 VX ₇	2001 10 21.32872	03 30 44.99	+26 41 11.7	19.0	704
1997 VZ ₅	2001 09 21.38661	02 15 34.22	+04 37 50.7	18.8	704	1997 VX ₇	2001 10 21.34677	03 30 44.06	+26 41 12.6	19.9	704
1997 VV ₆	2001 10 17.24589	01 08 05.24	+10 53 44.7	17.7	704	1997 VX ₇	2001 10 21.36288	03 30 43.18	+26 41 13.1	19.4	704
1997 VV ₆	2001 10 17.26190	01 08 04.45	+10 53 35.8	18.3	704	1997 VX ₇	2001 10 21.37889	03 30 42.37	+26 41 14.5	18.9	704
1997 VV ₆	2001 10 17.27788	01 08 03.67	+10 53 27.3	18.1	704	1997 VX ₇	2001 10 21.39513	03 30 41.57	+26 41 14.6	19.0	704
1997 VV ₆	2001 10 17.29386	01 08 02.87	+10 53 18.5	18.1	704	1997 VL ₈	2001 10 20.17883	23 50 41.54	-02 39 58.2	17.2	704
1997 VV ₆	2001 10 17.31020	01 08 02.05	+10 53 09.6	18.1	704	1997 VL ₈	2001 10 20.19573	23 50 40.93	-02 39 57.7	17.8	704
1997 VV ₆	2001 10 19.28802	01 06 28.70	+10 35 06.6	17.4	644	1997 VL ₈	2001 10 20.21511	23 50 40.21	-02 39 57.8	17.8	704
1997 VV ₆	2001 10										

1997 VP ₈	2001 10 23.25035	00 26 28.00	+02 51 21.4	18.2	704	1997 WL	2001 10 20.20322	00 19 50.89	-07 40 51.2	18.1	704
1997 VP ₈	2001 10 24.16696	00 25 57.74	+02 50 10.1	17.8	704	1997 WL	2001 10 20.22034	00 19 50.14	-07 40 52.1	18.5	704
1997 VP ₈	2001 10 24.18348	00 25 57.10	+02 50 08.8	17.7	704	1997 WL	2001 10 20.23612	00 19 49.41	-07 40 53.6	18.5	704
1997 VP ₈	2001 10 24.20005	00 25 56.53	+02 50 07.4	17.9	704	1997 WL	2001 10 24.16303	00 17 14.54	-07 43 40.4	17.3	704
1997 VP ₈	2001 10 24.21662	00 25 55.94	+02 50 06.7	17.8	704	1997 WL	2001 10 24.17953	00 17 13.93	-07 43 40.1	18.0	704
1997 VP ₈	2001 10 24.23317	00 25 55.35	+02 50 05.5	18.0	704	1997 WL	2001 10 24.19644	00 17 13.29	-07 43 40.4	18.2	704
1997 VW ₈	2001 10 16.25334	21 44 10.56	-00 00 53.4	20.4	608	1997 WL	2001 10 24.21277	00 17 12.60	-07 43 40.6	18.1	704
1997 VW ₈	2001 10 16.26408	21 44 10.77	-00 00 56.5	19.6	608	1997 WL	2001 10 24.22047	00 17 12.35	-07 43 42.0	17.8	644
1997 VW ₈	2001 10 16.27488	21 44 11.01	-00 01 00.2	19.6	608	1997 WL	2001 10 24.22944	00 17 11.98	-07 43 40.8	18.2	704
1997 VW ₈	2001 10 19.09393	21 45 24.18	-00 15 29.9	18.0	704	1997 WL	2001 10 24.24171	00 17 11.51	-07 43 42.5	17.8	644
1997 VW ₈	2001 10 19.11013	21 45 24.60	-00 15 34.7	18.2	704	1997 WL	2001 10 24.26291	00 17 10.70	-07 43 43.0	17.7	644
1997 VW ₈	2001 10 19.12664	21 45 25.03	-00 15 39.5	18.5	704	1997 WO	2001 10 27.43651	07 46 35.94	+23 25 05.3	19.3	704
1997 VW ₈	2001 10 19.14347	21 45 25.45	-00 15 44.4	18.9	704	1997 WO	2001 10 27.47059	07 46 38.19	+23 25 00.7	19.0	704
1997 VW ₈	2001 10 19.15972	21 45 25.91	-00 15 49.4	19.0	704	1997 WO	2001 10 27.48862	07 46 39.46	+23 24 59.9	18.9	704
1997 WD	2001 10 17.32287	03 05 28.14	+07 40 10.0	18.4	704	1997 WR	2001 10 17.25031	01 57 19.71	+09 11 26.3	17.3	704
1997 WD	2001 10 17.33876	03 05 27.33	+07 40 10.6	18.7	704	1997 WR	2001 10 17.26633	01 57 18.81	+09 11 23.6	17.9	704
1997 WD	2001 10 17.35475	03 05 26.43	+07 40 11.6	19.4	704	1997 WR	2001 10 17.28231	01 57 17.89	+09 11 20.8	18.4	704
1997 WD	2001 10 17.37063	03 05 25.57	+07 40 11.5	18.8	704	1997 WR	2001 10 17.29829	01 57 16.99	+09 11 18.2	18.4	704
1997 WD	2001 10 17.38656	03 05 24.73	+07 40 12.4	18.5	704	1997 WR	2001 10 17.31463	01 57 16.03	+09 11 14.7	18.1	704
1997 WD	2001 10 17.50374	03 05 18.77	+07 40 19.1	18.9	608	1997 WR	2001 10 20.27317	01 54 33.85	+09 02 13.2	18.6	704
1997 WD	2001 10 17.50387	03 05 18.52	+07 40 18.5	18.2	644	1997 WR	2001 10 20.28961	01 54 32.22	+09 02 02.0	17.4	704
1997 WD	2001 10 17.51432	03 05 18.18	+07 40 19.5	18.9	608	1997 WR	2001 10 20.30603	01 54 31.26	+09 01 58.9	17.1	704
1997 WD	2001 10 17.51570	03 05 17.90	+07 40 18.9	18.0	644	1997 WR	2001 10 20.32247	01 54 30.31	+09 01 55.7	17.2	704
1997 WD	2001 10 17.52471	03 05 17.64	+07 40 20.0	19.4	608	1997 WR	2001 10 20.33891	01 54 29.38	+09 01 52.0	17.6	704
1997 WD	2001 10 17.52898	03 05 17.20	+07 40 19.5	17.8	644	1997 WR	2001 10 23.26705	01 51 45.82	+08 52 50.9	17.3	704
1997 WD	2001 10 18.35620	03 04 34.40	+07 40 59.3	17.8	644	1997 WR	2001 10 23.28345	01 51 44.86	+08 52 48.0	17.6	704
1997 WD	2001 10 18.36846	03 04 33.73	+07 40 59.8	18.0	644	1997 WR	2001 10 23.29985	01 51 43.89	+08 52 45.0	17.6	704
1997 WD	2001 10 18.38086	03 04 33.06	+07 41 00.6	18.3	644	1997 WR	2001 10 23.31627	01 51 42.95	+08 52 41.9	18.1	704
1997 WD	2001 10 22.29545	03 00 57.38	+07 44 25.6	18.0	704	1997 WR	2001 10 23.33269	01 51 41.97	+08 52 39.2	18.2	704
1997 WD	2001 10 22.31270	03 00 56.36	+07 44 26.1	18.1	704	1997 WR	2001 10 24.25148	01 50 50.69	+08 49 51.0	17.8	704
1997 WD	2001 10 22.32978	03 00 55.35	+07 44 27.8	18.3	704	1997 WR	2001 10 24.26800	01 50 49.74	+08 49 48.2	17.8	704
1997 WD	2001 10 22.34677	03 00 54.32	+07 44 28.0	18.6	704	1997 WR	2001 10 24.28456	01 50 48.75	+08 49 45.4	17.9	704
1997 WD	2001 10 22.36356	03 00 53.33	+07 44 29.2	18.8	704	1997 WR	2001 10 24.30109	01 50 47.79	+08 49 42.0	18.0	704
1997 WD	2001 10 24.25104	02 59 03.24	+07 46 21.2	17.8	704	1997 WR	2001 10 24.31764	01 50 46.81	+08 49 39.9	18.5	704
1997 WD	2001 10 24.26844	02 59 02.11	+07 46 21.3	18.3	704	1997 WR	2001 10 26.30459	01 48 55.78	+08 43 40.7	18.6	704
1997 WD	2001 10 24.28492	02 59 01.14	+07 46 22.5	18.6	704	1997 WR	2001 10 26.32110	01 48 54.80	+08 43 38.1	18.1	704
1997 WD	2001 10 24.30147	02 59 00.12	+07 46 23.8	19.2	704	1997 WR	2001 10 26.33790	01 48 53.82	+08 43 34.9	18.0	704
1997 WD	2001 10 24.31832	02 58 59.11	+07 46 24.6	18.7	704	1997 WR	2001 10 26.35438	01 48 52.84	+08 43 32.1	17.9	704
1997 WD	2001 10 24.47454	02 58 49.52	+07 46 34.2	17.6	644	1997 WR	2001 10 26.37087	01 48 51.95	+08 43 28.8	18.5	704
1997 WD	2001 10 24.48447	02 58 48.92	+07 46 34.9	17.5	644	1997 WS	2001 10 16.30638	01 19 36.42	+00 16 58.2	17.5	644
1997 WD	2001 10 24.49555	02 58 48.24	+07 46 35.5	17.6	644	1997 WS	2001 10 16.32771	01 19 34.92	+00 17 01.6	17.6	644
1997 WD	2001 10 30.35113	02 52 45.67	+07 53 32.4	18.5	644	1997 WS	2001 10 16.34883	01 19 33.43	+00 17 05.1	17.8	644
1997 WD	2001 10 30.37311	02 52 44.22	+07 53 34.2	18.5	644	1997 WS	2001 10 19.27541	01 16 16.15	+00 25 34.4	17.2 R	699
1997 WD	2001 10 30.39336	02 52 42.89	+07 53 36.1	18.4	644	1997 WS	2001 10 19.29878	01 16 14.54	+00 25 38.5		699
1997 WG	2001 10 17.32190	03 06 31.32	+16 41 15.3	18.1	704	1997 WS	2001 10 19.32220	01 16 12.90	+00 25 42.7		699
1997 WG	2001 10 17.33819	03 06 30.52	+16 41 14.8	18.3	704	1997 WS	2001 10 19.34565	01 16 11.27	+00 25 47.3		699
1997 WG	2001 10 17.35360	03 06 29.77	+16 41 15.1	18.2	704	1997 WS	2001 10 22.21090	01 13 02.82	+00 35 03.6	17.1	704
1997 WG	2001 10 17.36910	03 06 29.02	+16 41 14.5	18.3	704	1997 WS	2001 10 22.24431	01 13 00.56	+00 35 10.1	17.8	704
1997 WG	2001 10 17.38608	03 06 28.20	+16 41 14.6	18.2	704	1997 WS	2001 10 22.27775	01 12 58.35	+00 35 17.2	17.7	704
1997 WG	2001 10 18.31458	03 05 44.73	+16 41 05.8	18.3	704	1997 WS	2001 10 24.16944	01 10 57.53	+00 41 59.1	17.8	704
1997 WG	2001 10 18.33041	03 05 43.90	+16 41 05.0	18.6	704	1997 WS	2001 10 24.18602	01 10 56.48	+00 42 04.5	17.5	704
1997 WG	2001 10 18.36183	03 05 42.36	+16 41 05.4	18.5	704	1997 WS	2001 10 24.20271	01 10 55.37	+00 42 06.6	17.6	704
1997 WG	2001 10 18.46452	03 05 37.20	+16 41 04.9	17.4	644	1997 WS	2001 10 24.21931	01 10 54.24	+00 42 11.1	17.8	704
1997 WG	2001 10 18.47512	03 05 36.67	+16 41 04.7	17.4	644	1997 WS	2001 10 24.29236	01 10 49.54	+00 42 24.7	17.6	644
1997 WG	2001 10 18.48570	03 05 36.14	+16 41 04.6	17.4	644	1997 WS	2001 10 24.31378	01 10 48.13	+00 42 29.5	17.4	644
1997 WG	2001 10 20.35246	03 04 04.37	+16 40 29.7	17.8	704	1997 WS	2001 10 24.33502	01 10 46.74	+00 42 34.1	17.5	644
1997 WG	2001 10 20.36881	03 04 03.51	+16 40 29.5	17.6	704	1997 WK ₁	2001 10 19.23471	23 43 45.57	+04 30 48.1	17.8	644
1997 WG	2001 10 20.38516	03 04 02.64	+16 40 28.8	17.7	704	1997 WK ₁	2001 10 19.25680	23 43 44.81	+04 30 43.0	18.0	644
1997 WG	2001 10 20.40153	03 04 01.77	+16 40 28.0	18.2	704	1997 WK ₁	2001 10 19.27713	23 43 44.13	+04 30 38.4	17.8	644
1997 WG	2001 10 20.41807	03 04 00.90	+16 40 27.6	18.0	704	1997 WK ₁	2001 10 21.16263	23 42 46.57	+04 23 43.9	18.6	704
1997 WG	2001 10 21.43678	03 03 08.55	+16 40 01.4	18.0 V	691	1997 WK ₁	2001 10 21.17899	23 42 46.03	+04 23 40.1	18.5	704
1997 WG	2001 10 21.45843	03 03 07.37	+16 40 00.7	18.0 V	691	1997 WK ₁	2001 10 21.19535	23 42 45.55	+04 23 36.9	18.2	704
1997 WG	2001 10 21.48120	03 03 06.14	+16 39 59.9	18.0 V	691	1997 WK ₁	2001 10 21.21172	23 42 45.04	+04 23 33.1	18.6	704
1997 WG	2001 10 22.29561	03 02 23.77	+16 39 35.3	17.6	704	1997 WK ₁	2001 10 21.22812	23 42 44.54	+04 23 29.3	18.7	704
1997 WG	2001 10 22.31200	03 02 22.87	+16 39 34.7	17.5	704	1997 WK ₁	2001 10 23.17735	23 41 50.68	+04 16 45.0	18.2 R	699
1997 WG	2001 10 22.32947	03 02 21.90	+16 39 34.0	17.7	704	1997 WK ₁	2001 10 23.20099	23 41 49.93	+04 16 39.3		699
1997 WG	2001 10 22.34605	03 02 20.97	+16 39 33.5	17.6	704	1997 WK ₁	2001 10 23.22440	23 41 49.31	+04 16 35.2		699
1997 WG	2001 10 22.36257	03 02 20.06	+16 39 33.2	18.0	704	1997 WK ₁	2001 10 23.24783	23 41 48.60	+04 16 30.0		699
1997 WG	2001 10 23.34610	03 01 27.28	+16 38 58.3	17.3	704	1997 WK ₁	2001 10 25.11646	23 41 02.59	+04 10 28.2	19.0	644
1997 WG	2001 10 23.36249	03 01 26.35	+16 38 57.9	18.0	704	1997 WK ₁	2001 10 25.12694	23 41 02.34	+04 10 26.3	19.7	644
1997 WG	2001 10 23.37889	03 01 25.40	+16 38 57.1	17.8	704	1997 WK ₁	2001 10 25.13743	23 41 02.07	+04 10 24.2	18.8	644
1997 WG	2001 10 23.39530	03 01 24.48	+16 38 56.3	17.7	704	1997 WS ₁	2001 10 17.43957	00 58 21.86	+03 40 17.2	18.4	644
1997 WG	2001 10 23.41240	03 01 23.54	+16 38 55.7	17.8	704	1997 WS ₁	2001 10 17.46123	00 58 20.77	+03 40 13.3	18.5	644
1997 WG	2001 10 23.92001	03 00 56.27	+16 38 36.0	17.5 R	938	1997 WS ₁	2001 10 17.48278	00 58 19.69	+03 40 09.7	18.7	644
1997 WG	2001 10 23.94676	03 00 54.75									

1997 WT ₁	2001	10	24.08508	23 13 57.47	-08 27 47.8	17.9	704	1997 WA ₈	2001	10	20.19801	00 05 44.42	-03 13 13.7	19.4	704
1997 WT ₁	2001	10	24.11877	23 13 56.98	-08 27 45.3	18.5	704	1997 WA ₈	2001	10	20.21738	00 05 43.55	-03 13 18.6	19.7	704
1997 WT ₁	2001	10	24.13537	23 13 56.82	-08 27 44.6	18.9	704	1997 WA ₈	2001	10	20.23427	00 05 42.84	-03 13 22.3	19.6	704
1997 WT ₁	2001	10	24.15195	23 13 56.53	-08 27 43.5	18.3	704	1997 WA ₈	2001	10	20.25323	00 05 42.01	-03 13 26.3	19.6	704
1997 WY ₂	2001	10	17.43609	00 53 08.66	+03 58 55.5	18.8	644	1997 WA ₈	2001	10	23.19643	00 03 44.31	-03 22 04.7	19.1	704
1997 WY ₂	2001	10	17.45773	00 53 07.57	+03 58 50.4	18.9	644	1997 WA ₈	2001	10	23.21327	00 03 43.60	-03 22 08.3	19.3	704
1997 WY ₂	2001	10	17.47926	00 53 06.49	+03 58 45.3	18.9	644	1997 WA ₈	2001	10	23.22984	00 03 42.99	-03 22 10.8	19.3	704
1997 WY ₂	2001	10	20.26210	00 50 51.24	+03 48 03.9	19.3	704	1997 WA ₈	2001	10	23.24633	00 03 42.28	-03 22 13.2	18.9	704
1997 WY ₂	2001	10	20.27854	00 50 50.35	+03 48 00.4	19.7	704	1997 WA ₈	2001	10	24.16292	00 03 07.86	-03 24 37.5	18.6	704
1997 WY ₂	2001	10	20.29495	00 50 49.55	+03 47 56.4	19.0	704	1997 WA ₈	2001	10	24.17946	00 03 07.30	-03 24 40.3	19.0	704
1997 WY ₂	2001	10	20.31139	00 50 48.75	+03 47 51.5	19.1	704	1997 WA ₈	2001	10	24.19603	00 03 06.65	-03 24 43.2	19.1	704
1997 WY ₂	2001	10	20.32783	00 50 47.92	+03 47 48.5	19.1	704	1997 WA ₈	2001	10	24.21258	00 03 06.01	-03 24 45.9	19.2	704
1997 WY ₂	2001	10	23.25599	00 48 31.09	+03 37 15.8	19.1	704	1997 WA ₈	2001	10	24.22915	00 03 05.33	-03 24 47.5	19.1	704
1997 WY ₂	2001	10	23.27238	00 48 30.33	+03 37 11.6	19.2	704	1997 WF ₈	2001	10	15.25490	00 26 25.04	-10 45 19.3	17.4	644
1997 WY ₂	2001	10	23.28878	00 48 29.51	+03 37 07.8	19.1	704	1997 WF ₈	2001	10	15.26540	00 26 24.50	-10 45 19.3	17.3	644
1997 WY ₂	2001	10	23.30519	00 48 28.71	+03 37 04.7	19.4	704	1997 WF ₈	2001	10	15.27580	00 26 23.95	-10 45 19.2	17.3	644
1997 WY ₂	2001	10	23.32161	00 48 28.00	+03 37 00.8	19.6	704	1997 WF ₈	2001	10	20.17057	00 22 34.05	-10 41 47.7	18.2	704
1997 WY ₂	2001	10	24.17100	00 47 49.82	+03 34 06.6	19.2	704	1997 WF ₈	2001	10	20.18660	00 22 33.31	-10 41 45.9	17.8	704
1997 WY ₂	2001	10	24.18755	00 47 49.07	+03 34 02.7	19.0	704	1997 WF ₈	2001	10	20.20345	00 22 32.51	-10 41 45.3	18.1	704
1997 WY ₂	2001	10	24.20409	00 47 48.28	+03 33 59.7	19.1	704	1997 WF ₈	2001	10	20.22057	00 22 31.72	-10 41 44.1	18.4	704
1997 WY ₂	2001	10	24.22065	00 47 47.55	+03 33 56.1	19.0	704	1997 WF ₈	2001	10	20.23635	00 22 30.98	-10 41 42.6	18.4	704
1997 WY ₂	2001	10	25.10059	00 47 08.69	+03 30 58.3	19.6	V 691	1997 WF ₈	2001	10	23.19179	00 20 27.01	-10 36 32.1	17.6	644
1997 WY ₂	2001	10	25.12307	00 47 07.68	+03 30 54.1	19.5	V 691	1997 WF ₈	2001	10	23.21414	00 20 26.07	-10 36 29.4	17.7	644
1997 WY ₂	2001	10	25.14441	00 47 06.71	+03 30 49.7	19.5	V 691	1997 WF ₈	2001	10	23.23543	00 20 25.17	-10 36 26.6	17.5	644
1997 WE ₃	2001	10	19.16413	23 05 15.49	-04 33 22.0	19.0	644	1997 WF ₈	2001	10	26.39324	00 18 26.56	-10 28 25.1	19.4	608
1997 WE ₃	2001	10	19.18541	23 05 15.06	-04 33 24.8	19.1	644	1997 WF ₈	2001	10	26.40388	00 18 26.14	-10 28 22.9	18.7	608
1997 WE ₃	2001	10	19.20665	23 05 14.65	-04 33 27.4	19.2	644	1997 WF ₈	2001	10	26.41514	00 18 25.70	-10 28 20.7	18.4	608
1997 WE ₃	2001	10	21.08942	23 04 43.04	-04 37 10.3	18.8	704	1997 WL ₈	2001	10	16.22194	00 12 17.58	-06 34 26.3	18.5	644
1997 WE ₃	2001	10	21.10622	23 04 42.71	-04 37 12.0	19.1	704	1997 WL ₈	2001	10	16.24245	00 12 16.69	-06 34 29.7	18.4	644
1997 WE ₃	2001	10	21.12291	23 04 42.43	-04 37 15.3	19.1	704	1997 WL ₈	2001	10	16.26634	00 12 15.65	-06 34 33.9	18.5	644
1997 WE ₃	2001	10	21.13938	23 04 42.15	-04 37 15.8	19.2	704	1997 WL ₈	2001	10	19.20175	00 10 15.83	-06 42 05.6	18.1	R 699
1997 WE ₃	2001	10	21.15584	23 04 41.83	-04 37 18.2	19.3	704	1997 WL ₈	2001	10	19.22526	00 10 14.86	-06 42 09.0		699
1997 WO ₃	2001	10	17.24999	01 37 57.13	+14 26 38.0	18.3	704	1997 WL ₈	2001	10	19.24856	00 10 13.88	-06 42 12.2		699
1997 WO ₃	2001	10	17.26555	01 37 56.23	+14 26 33.9	18.4	704	1997 WL ₈	2001	10	19.27193	00 10 12.94	-06 42 14.7		699
1997 WO ₃	2001	10	17.28126	01 37 55.50	+14 26 29.2	18.9	704	1997 WL ₈	2001	10	24.21570	00 07 11.65	-06 51 41.0	18.9	644
1997 WO ₃	2001	10	17.29675	01 37 54.50	+14 26 24.3	18.4	704	1997 WL ₈	2001	10	24.23709	00 07 10.88	-06 51 43.1	18.9	644
1997 WO ₃	2001	10	17.31269	01 37 53.62	+14 26 19.8	18.2	704	1997 WL ₈	2001	10	24.25816	00 07 10.14	-06 51 44.9	19.1	644
1997 WO ₃	2001	10	19.32608	01 36 05.27	+14 15 57.2	17.9	644	1997 WZ ₈	2001	10	15.41875	00 39 59.37	+10 17 29.1	19.8	608
1997 WO ₃	2001	10	19.34721	01 36 04.10	+14 15 50.7	17.9	644	1997 WZ ₈	2001	10	15.42987	00 39 58.78	+10 17 24.4	20.3	608
1997 WO ₃	2001	10	19.36844	01 36 02.91	+14 15 44.0	17.7	644	1997 WZ ₈	2001	10	15.44001	00 39 58.28	+10 17 20.8	19.9	608
1997 WO ₃	2001	10	21.25696	01 34 21.65	+14 05 51.2	18.0	704	1997 WZ ₈	2001	10	17.24304	00 38 32.03	+10 05 44.2	18.8	704
1997 WO ₃	2001	10	21.27834	01 34 20.46	+14 05 44.6	18.0	704	1997 WZ ₈	2001	10	17.25908	00 38 31.24	+10 05 38.1	19.3	704
1997 WO ₃	2001	10	21.29598	01 34 19.48	+14 05 38.8	17.9	704	1997 WZ ₈	2001	10	17.27505	00 38 30.45	+10 05 31.4	19.2	704
1997 WO ₃	2001	10	21.31240	01 34 18.58	+14 05 33.7	17.7	704	1997 WZ ₈	2001	10	17.29103	00 38 29.63	+10 05 25.0	19.1	704
1997 WO ₃	2001	10	21.32903	01 34 17.67	+14 05 28.6	17.6	704	1997 WZ ₈	2001	10	17.30736	00 38 28.83	+10 05 18.4	19.0	704
1997 WO ₃	2001	10	22.28583	01 33 26.64	+14 00 23.8	17.8	704	1997 WZ ₈	2001	10	18.23181	00 37 45.84	+09 59 23.7	18.2	644
1997 WO ₃	2001	10	22.32097	01 33 24.69	+14 00 12.4	18.3	704	1997 WZ ₈	2001	10	18.25292	00 37 44.82	+09 59 15.8	18.1	644
1997 WO ₃	2001	10	22.33783	01 33 23.77	+14 00 06.6	18.5	704	1997 WZ ₈	2001	10	18.27321	00 37 43.85	+09 59 08.1	18.2	644
1997 WO ₃	2001	10	22.35454	01 33 22.89	+14 00 01.0	18.4	704	1997 WZ ₈	2001	10	20.37746	00 36 08.28	+09 45 43.4	19.3	644
1997 WO ₃	2001	10	26.09316	01 30 06.65	+13 39 56.9	18.0	V 691	1997 WZ ₈	2001	10	20.39893	00 36 07.30	+09 45 35.2	19.4	644
1997 WO ₃	2001	10	26.11548	01 30 05.47	+13 39 49.7	18.0	V 691	1997 WZ ₈	2001	10	20.42016	00 36 06.34	+09 45 27.1	19.5	644
1997 WO ₃	2001	10	26.13861	01 30 04.25	+13 39 42.4	18.0	V 691	1997 WZ ₈	2001	10	21.17240	00 35 33.77	+09 40 42.8	18.7	704
1997 WP ₃	2001	10	18.32617	04 12 39.39	+24 18 01.8	18.1	704	1997 WZ ₈	2001	10	21.18877	00 35 32.97	+09 40 36.2	19.3	704
1997 WP ₃	2001	10	18.35760	04 12 38.41	+24 18 08.0	18.0	704	1997 WZ ₈	2001	10	21.20514	00 35 32.26	+09 40 30.6	19.0	704
1997 WP ₃	2001	10	18.37468	04 12 37.90	+24 18 12.0	18.0	704	1997 WZ ₈	2001	10	21.22152	00 35 31.55	+09 40 24.2	19.3	704
1997 WP ₃	2001	10	18.39109	04 12 37.41	+24 18 16.1	18.1	704	1997 WZ ₈	2001	10	21.23790	00 35 30.80	+09 40 17.9	19.2	704
1997 WP ₃	2001	10	21.42357	04 11 01.74	+24 28 57.1	17.9	704	1997 WQ ₉	2001	10	18.46264	07 58 36.39	+18 02 15.5	18.7	V 333
1997 WP ₃	2001	10	21.44019	04 11 01.13	+24 29 00.4	17.7	704	1997 WQ ₉	2001	10	18.48486	07 58 38.43	+18 02 07.8	19.1	V 333
1997 WP ₃	2001	10	21.45679	04 11 00.52	+24 29 03.8	18.1	704	1997 WQ ₉	2001	10	18.50718	07 58 40.49	+18 02 01.2	19.2	V 333
1997 WP ₃	2001	10	21.47340	04 10 59.91	+24 29 06.8	18.2	704	1997 WQ ₉	2001	10	24.47421	08 07 45.01	+17 29 15.8	19.3	V 333
1997 WP ₃	2001	10	21.49000	04 10 59.29	+24 29 10.0	18.2	704	1997 WQ ₉	2001	10	24.49655	08 07 46.85	+17 29 10.0	20.0	V 333
1997 WP ₃	2001	10	27.33086	04 07 05.62	+24 47 47.2	17.7	704	1997 WQ ₉	2001	10	24.51878	08 07 48.82	+17 29 01.9	19.1	V 333
1997 WP ₃	2001	10	27.34723	04 07 04.85	+24 47 49.9	18.2	704	1997 WQ ₉	2001	10	25.47969	08 09 12.58	+17 23 45.6	19.5	V 333
1997 WP ₃	2001	10	27.36357	04 07 03.11	+24 47 52.7	18.6	704	1997 WQ ₉	2001	10	25.49475	08 09 13.87	+17 23 40.9	19.2	V 333
1997															

1997 WW ₁₀	2001 10 17.25079	00 10 12.56	-03 23 09.6	20.4	644	1997 WB ₁₃	2001 10 25.23270	01 29 13.82	+08 40 20.0	19.4	644
1997 WW ₁₀	2001 10 17.27110	00 10 11.60	-03 23 12.2	20.0	644	1997 WB ₁₃	2001 10 25.24232	01 29 13.30	+08 40 20.0	18.7	644
1997 WW ₁₀	2001 10 20.18285	00 08 08.24	-03 28 20.6	19.4	704	1997 WB ₁₃	2001 10 25.25508	01 29 12.62	+08 40 14.4	20.0	644
1997 WW ₁₀	2001 10 20.19977	00 08 07.56	-03 28 22.5	19.6	704	1997 WB ₁₃	2001 10 25.26344	01 29 12.16	+08 40 14.2	19.2	644
1997 WW ₁₀	2001 10 20.21914	00 08 06.77	-03 28 23.3	19.5	704	1997 WB ₁₃	2001 10 25.27653	01 29 11.45	+08 40 08.7	19.9	644
1997 WW ₁₀	2001 10 20.23606	00 08 05.97	-03 28 24.9	19.4	704	1997 WB ₁₃	2001 10 25.28469	01 29 10.99	+08 40 08.5	19.1	644
1997 WW ₁₀	2001 10 20.25499	00 08 05.15	-03 28 27.1	19.4	704	1997 WQ ₁₄	1997 10 29.49095	01 52 45.02	+17 58 08.5	18.8	V 566
1997 WN ₁₁	2001 10 18.33016	01 28 36.11	+06 38 20.7	17.9	644	1997 WQ ₁₄	1997 10 29.50106	01 52 44.42	+17 58 03.5	19.0	V 566
1997 WN ₁₁	2001 10 18.35145	01 28 34.87	+06 38 16.4	17.9	644	1997 WQ ₁₄	1997 10 29.51059	01 52 43.83	+17 57 58.6	19.1	V 566
1997 WN ₁₁	2001 10 18.37456	01 28 33.53	+06 38 11.5	17.9	644	1997 WQ ₁₄	2000 09 25.19812	21 52 28.52	-03 53 37.3	20.1	704
1997 WN ₁₁	2001 10 20.26864	01 26 48.83	+06 31 51.1	17.4	704	1997 WQ ₁₄	2000 09 25.21279	21 52 27.91	-03 53 41.7	19.5	704
1997 WN ₁₁	2001 10 20.28508	01 26 47.88	+06 31 47.8	17.6	704	1997 WQ ₁₄	2000 09 25.22750	21 52 27.45	-03 53 46.2	19.1	704
1997 WN ₁₁	2001 10 20.30149	01 26 46.92	+06 31 44.5	18.0	704	1997 WH ₁₈	2001 10 27.34324	05 19 03.54	+30 22 16.3	19.5	704
1997 WN ₁₁	2001 10 20.31793	01 26 45.97	+06 31 41.1	17.6	704	1997 WH ₁₈	2001 10 27.35960	05 19 03.16	+30 22 20.4	19.6	704
1997 WN ₁₁	2001 10 20.33437	01 26 45.00	+06 31 37.9	17.8	704	1997 WH ₁₈	2001 10 27.37597	05 19 02.79	+30 22 24.8	19.9	704
1997 WN ₁₁	2001 10 21.29048	01 25 52.58	+06 28 30.4	18.5	V 691	1997 WH ₁₈	2001 10 27.39235	05 19 02.45	+30 22 28.4	19.9	704
1997 WN ₁₁	2001 10 21.31135	01 25 51.39	+06 28 26.3	18.5	V 691	1997 WR ₁₈	2001 10 20.27367	01 49 44.13	+06 29 23.0	17.4	704
1997 WN ₁₁	2001 10 21.33229	01 25 50.18	+06 28 22.2	18.5	V 691	1997 WR ₁₈	2001 10 20.29011	01 49 43.21	+06 29 18.8	17.4	704
1997 WN ₁₁	2001 10 22.20395	01 25 02.77	+06 25 33.6	18.2	704	1997 WR ₁₈	2001 10 20.30654	01 49 42.28	+06 29 14.3	17.7	704
1997 WN ₁₁	2001 10 22.22039	01 25 01.80	+06 25 30.6	18.7	704	1997 WR ₁₈	2001 10 20.32297	01 49 41.35	+06 29 10.0	17.4	704
1997 WN ₁₁	2001 10 22.23683	01 25 00.87	+06 25 27.5	18.4	704	1997 WR ₁₈	2001 10 20.33942	01 49 40.41	+06 29 06.2	17.7	704
1997 WN ₁₁	2001 10 22.25331	01 24 59.93	+06 25 24.2	18.5	704	1997 WR ₁₈	2001 10 21.24033	01 48 52.08	+06 25 04.0	18.3	704
1997 WN ₁₁	2001 10 23.26252	01 24 05.19	+06 22 13.8	18.6	704	1997 WR ₁₈	2001 10 21.24044	01 48 52.04	+06 25 04.7	18.1	704
1997 WN ₁₁	2001 10 23.27891	01 24 04.26	+06 22 10.6	18.8	704	1997 WR ₁₈	2001 10 21.24059	01 48 52.05	+06 25 04.3	17.8	704
1997 WN ₁₁	2001 10 23.31173	01 24 02.38	+06 22 04.6	18.6	704	1997 WR ₁₈	2001 10 21.24270	01 48 51.93	+06 25 03.5	17.9	704
1997 WN ₁₁	2001 10 23.32815	01 24 01.45	+06 22 01.7	18.9	704	1997 WR ₁₈	2001 10 21.24294	01 48 51.90	+06 25 03.3	17.7	704
1997 WN ₁₁	2001 10 24.24543	01 23 12.49	+06 19 11.6	18.8	704	1997 WR ₁₈	2001 10 21.24319	01 48 51.89	+06 25 03.5	17.3	704
1997 WN ₁₁	2001 10 24.26196	01 23 11.55	+06 19 07.7	18.6	704	1997 WR ₁₈	2001 10 21.25652	01 48 51.13	+06 24 59.7	18.2	704
1997 WN ₁₁	2001 10 24.27850	01 23 10.64	+06 19 04.9	18.8	704	1997 WR ₁₈	2001 10 21.25664	01 48 51.15	+06 24 59.8	18.2	704
1997 WN ₁₁	2001 10 24.29504	01 23 09.71	+06 19 01.6	18.7	704	1997 WR ₁₈	2001 10 21.25676	01 48 51.12	+06 24 59.9	17.7	704
1997 WN ₁₁	2001 10 24.31158	01 23 08.77	+06 18 58.6	19.0	704	1997 WR ₁₈	2001 10 21.26922	01 48 50.46	+06 24 56.8	18.2	704
1997 WN ₁₁	2001 10 25.22917	01 22 20.09	+06 16 12.9	18.1	644	1997 WR ₁₈	2001 10 21.26947	01 48 50.42	+06 24 56.7	17.8	704
1997 WN ₁₁	2001 10 25.25047	01 22 18.92	+06 16 09.0	18.2	644	1997 WR ₁₈	2001 10 21.26972	01 48 50.42	+06 24 56.5	18.2	704
1997 WN ₁₁	2001 10 25.27170	01 22 17.74	+06 16 05.5	18.6	644	1997 WR ₁₈	2001 10 21.27275	01 48 50.20	+06 24 55.4	18.4	704
1997 WR ₁₁	2001 10 15.34530	01 52 08.73	+13 38 53.2	19.4	V 691	1997 WR ₁₈	2001 10 21.27286	01 48 50.22	+06 24 55.7	18.2	704
1997 WR ₁₁	2001 10 15.36738	01 52 07.60	+13 38 44.9	19.2	V 691	1997 WR ₁₈	2001 10 21.27298	01 48 50.25	+06 24 55.3	18.0	704
1997 WR ₁₁	2001 10 15.38953	01 52 06.39	+13 38 37.3	19.4	V 691	1997 WR ₁₈	2001 10 21.28668	01 48 49.46	+06 24 52.1	17.8	704
1997 WR ₁₁	2001 10 19.35067	01 48 39.88	+13 14 12.7	18.7	644	1997 WR ₁₈	2001 10 21.28693	01 48 49.44	+06 24 52.0	17.5	704
1997 WR ₁₁	2001 10 19.37195	01 48 38.72	+13 14 04.8	18.8	644	1997 WR ₁₈	2001 10 21.28718	01 48 49.42	+06 24 51.9	17.5	704
1997 WR ₁₁	2001 10 19.39315	01 48 37.56	+13 13 56.6	18.7	644	1997 WR ₁₈	2001 10 21.29096	01 48 49.21	+06 24 50.7	18.3	704
1997 WR ₁₁	2001 10 21.26147	01 46 59.31	+13 02 07.3	18.5	704	1997 WR ₁₈	2001 10 21.29107	01 48 49.19	+06 24 51.1	18.2	704
1997 WR ₁₁	2001 10 21.28035	01 46 58.29	+13 02 00.3	18.4	704	1997 WR ₁₈	2001 10 21.29119	01 48 49.20	+06 24 51.0	17.8	704
1997 WR ₁₁	2001 10 21.29798	01 46 57.37	+13 01 53.5	19.0	704	1997 WR ₁₈	2001 10 21.30328	01 48 48.52	+06 24 47.6	17.6	704
1997 WR ₁₁	2001 10 21.31441	01 46 56.45	+13 01 47.6	19.0	704	1997 WR ₁₈	2001 10 21.30353	01 48 48.50	+06 24 47.7	17.7	704
1997 WR ₁₁	2001 10 21.33104	01 46 55.55	+13 01 40.8	18.7	704	1997 WR ₁₈	2001 10 21.30378	01 48 48.50	+06 24 47.6	17.4	704
1997 WR ₁₁	2001 10 26.23866	01 42 37.71	+12 30 07.5	19.2	V 691	1997 WR ₁₈	2001 10 21.30728	01 48 48.32	+06 24 45.7	18.4	704
1997 WR ₁₁	2001 10 26.26079	01 42 36.52	+12 29 59.0	19.2	V 691	1997 WR ₁₈	2001 10 21.30741	01 48 48.30	+06 24 46.5	17.9	704
1997 WR ₁₁	2001 10 26.28278	01 42 35.34	+12 29 50.4	19.1	V 691	1997 WR ₁₈	2001 10 21.30754	01 48 48.26	+06 24 46.2	18.1	704
1997 WD ₁₂	2001 10 15.25076	01 01 02.69	+07 36 23.1	18.5	V 691	1997 WR ₁₈	2001 10 21.31972	01 48 47.60	+06 24 43.5	18.0	704
1997 WD ₁₂	2001 10 15.27385	01 01 01.57	+07 36 12.8	18.3	V 691	1997 WR ₁₈	2001 10 21.31997	01 48 47.58	+06 24 43.6	17.6	704
1997 WD ₁₂	2001 10 15.29687	01 01 00.39	+07 36 02.3	18.8	V 691	1997 WR ₁₈	2001 10 21.32022	01 48 47.57	+06 24 43.3	17.3	704
1997 WD ₁₂	2001 10 17.24555	00 59 29.60	+07 21 27.4	19.1	704	1997 WR ₁₈	2001 10 22.20722	01 48 00.02	+06 20 48.3	18.0	704
1997 WD ₁₂	2001 10 17.26157	00 59 28.80	+07 21 20.4	19.2	704	1997 WR ₁₈	2001 10 22.22366	01 47 59.13	+06 20 43.8	18.4	704
1997 WD ₁₂	2001 10 17.27754	00 59 28.00	+07 21 13.9	19.3	704	1997 WR ₁₈	2001 10 22.24015	01 47 58.17	+06 20 39.3	18.4	704
1997 WD ₁₂	2001 10 17.29352	00 59 27.19	+07 21 06.3	19.3	704	1997 WR ₁₈	2001 10 22.25659	01 47 57.29	+06 20 35.1	18.2	704
1997 WD ₁₂	2001 10 17.30986	00 59 26.38	+07 20 59.2	19.5	704	1997 WR ₁₈	2001 10 23.26579	01 47 03.04	+06 16 12.3	17.8	704
1997 WD ₁₂	2001 10 21.17567	00 56 32.70	+06 52 31.0	18.6	704	1997 WR ₁₈	2001 10 23.28219	01 47 02.12	+06 16 07.9	18.0	704
1997 WD ₁₂	2001 10 21.19204	00 56 31.97	+06 52 23.4	19.1	704	1997 WR ₁₈	2001 10 23.29859	01 47 01.17	+06 16 03.9	18.0	704
1997 WD ₁₂	2001 10 21.20841	00 56 31.21	+06 52 16.5	19.0	704	1997 WR ₁₈	2001 10 23.31501	01 47 00.26	+06 15 59.3	17.9	704
1997 WD ₁₂	2001 10 21.22480	00 56 30.47	+06 52 09.6	19.0	704	1997 WR ₁₈	2001 10 23.33143	01 46 59.34	+06 15 54.7	18.1	704
1997 WD ₁₂	2001 10 21.24118	00 56 29.71	+06 52 02.0	18.9	704	1997 WR ₁₈	2001 10 24.25021	01 46 10.39	+06 12 00.3	17.8	704
1997 WD ₁₂	2001 10 25.21848	00 53 43.63	+06 23 56.4	19.4	644	1997 WR ₁₈	2001 10 24.26675	01 46 09.47	+06 11 56.3	17.9	704
1997 WD ₁₂	2001 10 25.23993	00 53 42.74	+06 23 47.7	19.2	644	1997 WR ₁₈	2001 10 24.28330	01 46 08.57	+06 11 51.7	18.1	704
1997 WD ₁₂	2001 10 25.26104	00 53 41.84	+06 23 39.0	19.4	644	1997 WR ₁₈	2001 10 24.29983	01 46 07.63	+06 11 47.7	18.0	704
1997 WM ₁₂	2001 10 17.24725	01 24 46.75	+12 22 20.1	20.0	704	1997 WR ₁₈	2001 10 24.31638	01 46 06.71	+06 11 43.4	17.9	704
1997 WM ₁₂	2001 10 17.26326	01 24 45.95	+12 22 13.8	19.7	704	1997 WV ₁₈	2001 10 22.28959	02 42 25.05	+10 34 13.7	19.6	704
1997 WM ₁₂	2001 10 17.27924	01 24 45.05	+12 22 07.9	19.8	704	1997 WV ₁₈	2001 10 22.30848	02 42 23.99	+10 34 11.4	19.7	704
1997 WM ₁₂	2001 10 17.29522	01 24 44.12	+12 22 01.6	19.7	704	1997 WV ₁₈	2001 10 22.34237	02 42 22.17	+10 34 03.7	19.4	704
1997 WM ₁₂	2001 10 17.31156	01 24 43.24	+12 21 55.9	20.0	704	1997 WV ₁₈	2001 10 22.35895	02 42 21.27	+10 34 00.8	19.7	704
1997 WM ₁₂	2001 10 19.31539	01									

1997 WL ₂₁	2001 10 22.25357	01 26 06.28	+04 57 18.9	17.7	704	1997 WC ₂₉	2001 08 26.44631	02 11 36.77	+08 19 35.6	19.5	644
1997 WL ₂₁	2001 10 23.26302	01 25 18.57	+04 51 35.8	17.2	704	1997 WC ₂₉	2001 09 21.32920	02 18 27.44	+08 02 00.5	18.8	704
1997 WL ₂₁	2001 10 23.27942	01 25 17.76	+04 51 30.1	17.3	704	1997 WC ₂₉	2001 09 21.34394	02 18 27.23	+08 01 59.0	19.9	704
1997 WL ₂₁	2001 10 23.29582	01 25 16.95	+04 51 24.7	17.6	704	1997 WC ₂₉	2001 09 21.35796	02 18 27.12	+08 01 57.3	19.9	704
1997 WL ₂₁	2001 10 23.31224	01 25 16.13	+04 51 19.2	17.6	704	1997 WC ₂₉	2001 09 21.37247	02 18 26.85	+08 01 54.5	19.9	704
1997 WL ₂₁	2001 10 23.32866	01 25 15.31	+04 51 14.0	17.4	704	1997 WC ₂₉	2001 09 21.38696	02 18 26.63	+08 01 51.8	19.8	704
1997 WL ₂₁	2001 10 24.22598	01 24 33.59	+04 46 15.2	17.6 V	691	1997 WC ₂₉	2001 09 27.42136	02 16 47.86	+07 44 07.3	19.7	644
1997 WL ₂₁	2001 10 24.24644	01 24 32.56	+04 46 08.7	17.7	704	1997 WC ₂₉	2001 09 27.43254	02 16 47.58	+07 44 05.1	19.5	644
1997 WL ₂₁	2001 10 24.24769	01 24 32.52	+04 46 08.1	17.6 V	691	1997 WC ₂₉	2001 09 27.44452	02 16 47.28	+07 44 02.8	19.9	644
1997 WL ₂₁	2001 10 24.26297	01 24 31.75	+04 46 03.0	17.5	704	1997 WU ₃₁	2001 10 17.24999	01 41 40.08	+13 39 45.2	18.4	704
1997 WL ₂₁	2001 10 24.26915	01 24 31.44	+04 46 00.9	17.6 V	691	1997 WU ₃₁	2001 10 17.26555	01 41 39.21	+13 39 40.0	18.5	704
1997 WL ₂₁	2001 10 24.27951	01 24 30.92	+04 45 57.2	17.5	704	1997 WU ₃₁	2001 10 17.28126	01 41 38.35	+13 39 33.5	18.6	704
1997 WL ₂₁	2001 10 24.29605	01 24 30.12	+04 45 51.9	17.2	704	1997 WU ₃₁	2001 10 17.29675	01 41 37.52	+13 39 27.5	18.5	704
1997 WL ₂₁	2001 10 24.31260	01 24 29.30	+04 45 46.8	17.5	704	1997 WU ₃₁	2001 10 17.31269	01 41 36.68	+13 39 21.0	18.7	704
1997 WL ₂₁	2001 10 25.23029	01 23 47.16	+04 40 47.8	17.2	644	1997 WU ₃₁	2001 10 19.34489	01 39 50.76	+13 26 11.0	17.5	644
1997 WL ₂₁	2001 10 25.25276	01 23 46.06	+04 40 40.5	17.4	644	1997 WU ₃₁	2001 10 19.36612	01 39 49.58	+13 26 02.6	17.6	644
1997 WL ₂₁	2001 10 25.27410	01 23 45.02	+04 40 33.7	17.6	644	1997 WU ₃₁	2001 10 19.38722	01 39 48.43	+13 25 54.1	17.7	644
1997 WL ₂₁	2001 10 25.29183	01 23 44.08	+04 40 28.1	17.5 V	691	1997 WU ₃₁	2001 10 21.25949	01 38 10.51	+13 13 30.4	17.3	704
1997 WL ₂₁	2001 10 25.31322	01 23 43.04	+04 40 20.6	17.8 V	691	1997 WU ₃₁	2001 10 21.27934	01 38 09.42	+13 13 22.4	17.7	704
1997 WL ₂₁	2001 10 25.33468	01 23 42.00	+04 40 13.7	17.8 V	691	1997 WU ₃₁	2001 10 21.29698	01 38 08.45	+13 13 15.5	17.6	704
1997 WV ₂₂	2001 10 17.33219	04 57 30.68	+10 13 59.3	18.6	704	1997 WU ₃₁	2001 10 21.31341	01 38 07.56	+13 13 09.5	17.6	704
1997 WV ₂₂	2001 10 17.34820	04 57 31.03	+10 14 01.3	18.8	704	1997 WU ₃₁	2001 10 21.33003	01 38 06.65	+13 13 02.5	17.5	704
1997 WV ₂₂	2001 10 17.36409	04 57 31.29	+10 14 04.4	19.3	704	1997 WU ₃₁	2001 10 26.23259	01 33 51.51	+12 39 40.5	18.2 V	691
1997 WV ₂₂	2001 10 17.37999	04 57 31.56	+10 14 06.1	19.1	704	1997 WU ₃₁	2001 10 26.25472	01 33 50.32	+12 39 31.4	18.2 V	691
1997 WV ₂₂	2001 10 17.39591	04 57 31.83	+10 14 10.3	17.9	704	1997 WU ₃₁	2001 10 26.27670	01 33 49.14	+12 39 22.2	18.0 V	691
1997 WL ₂₃	2001 10 17.10093	22 52 35.45	-11 22 09.2	18.8	644	1997 WU ₃₁	2001 10 26.28316	01 33 48.82	+12 39 19.3	17.8	644
1997 WL ₂₃	2001 10 17.12196	22 52 35.26	-11 22 07.2	18.6	644	1997 WU ₃₁	2001 10 26.30432	01 33 47.68	+12 39 10.7	17.6	644
1997 WL ₂₃	2001 10 17.14402	22 52 35.05	-11 22 05.1	18.6	644	1997 WU ₃₁	2001 10 26.32551	01 33 46.54	+12 39 01.8	18.0	644
1997 WL ₂₄	2001 10 14.58639	01 02 02.85	+05 45 38.0	18.1	608	1997 WC ₃₂	2001 10 15.35400	22 58 55.00	+01 08 46.6	19.6	608
1997 WL ₂₄	2001 10 14.59684	01 02 02.32	+05 45 34.7	18.1	608	1997 WC ₃₂	2001 10 15.36439	22 58 54.74	+01 08 43.4	19.9	608
1997 WL ₂₄	2001 10 14.60703	01 02 01.82	+05 45 31.6	18.1	608	1997 WC ₃₂	2001 10 15.37481	22 58 54.49	+01 08 41.1	19.2	608
1997 WL ₂₄	2001 10 16.26151	01 00 43.57	+05 36 48.9	18.1 V	691	1997 WC ₃₂	2001 10 21.16469	22 57 10.66	+00 44 34.6	18.8	704
1997 WL ₂₄	2001 10 16.28362	01 00 42.45	+05 36 42.0	18.0 V	691	1997 WC ₃₂	2001 10 21.19699	22 57 10.11	+00 44 27.1	19.5	704
1997 WL ₂₄	2001 10 16.30564	01 00 41.35	+05 36 35.1	17.9 V	691	1997 WC ₃₂	2001 10 21.21309	22 57 09.75	+00 44 24.7	19.5	704
1997 WL ₂₄	2001 10 17.44189	00 59 47.67	+05 30 41.3	17.2	644	1997 WC ₃₂	2001 10 21.23008	22 57 09.63	+00 44 19.1	19.5	704
1997 WL ₂₄	2001 10 17.46236	00 59 46.69	+05 30 34.8	17.2	644	1997 WT ₃₃	2001 10 18.40328	06 03 51.98	+24 51 05.4	19.0	704
1997 WL ₂₄	2001 10 17.48513	00 59 45.59	+05 30 27.8	17.6	644	1997 WT ₃₃	2001 10 18.42042	06 03 52.57	+24 51 05.8	19.3	704
1997 WL ₂₄	2001 10 20.26387	00 57 38.97	+05 16 32.6	17.4	704	1997 WT ₃₃	2001 10 18.43636	06 03 53.00	+24 51 08.8	18.8	704
1997 WL ₂₄	2001 10 20.28031	00 57 38.21	+05 16 28.3	17.2	704	1997 WT ₃₃	2001 10 18.46912	06 03 54.05	+24 51 10.7	19.2	704
1997 WL ₂₄	2001 10 20.29673	00 57 37.43	+05 16 23.4	17.5	704	1997 WO ₃₄	2001 10 18.24417	01 28 29.57	+26 53 48.5	18.0	704
1997 WL ₂₄	2001 10 20.31316	00 57 36.65	+05 16 18.8	17.2	704	1997 WO ₃₄	2001 10 18.26008	01 28 28.74	+26 53 36.4	18.3	704
1997 WL ₂₄	2001 10 23.25750	00 55 29.40	+05 02 21.5	17.7	704	1997 WO ₃₄	2001 10 18.27601	01 28 27.92	+26 53 23.8	18.5	704
1997 WL ₂₄	2001 10 23.27389	00 55 28.67	+05 02 17.1	18.0	704	1997 WO ₃₄	2001 10 18.29191	01 28 27.12	+26 53 10.5	19.0	704
1997 WL ₂₄	2001 10 23.29029	00 55 27.94	+05 02 12.6	17.9	704	1997 WO ₃₄	2001 10 18.30779	01 28 26.26	+26 52 59.0	18.3	704
1997 WL ₂₄	2001 10 23.30670	00 55 27.19	+05 02 08.0	17.9	704	1997 WO ₃₄	2001 10 27.24486	01 21 22.41	+24 48 25.9	17.3	704
1997 WL ₂₄	2001 10 23.32312	00 55 26.45	+05 02 03.2	17.7	704	1997 WO ₃₄	2001 10 27.26218	01 21 21.64	+24 48 10.3	17.5	704
1997 WL ₂₄	2001 10 24.17226	00 54 51.85	+04 58 14.6	18.0	704	1997 WO ₃₄	2001 10 27.27859	01 21 20.84	+24 47 55.7	17.4	704
1997 WL ₂₄	2001 10 24.18882	00 54 51.11	+04 58 10.4	18.0	704	1997 WO ₃₄	2001 10 27.29547	01 21 20.05	+24 47 41.0	17.5	704
1997 WL ₂₄	2001 10 24.20535	00 54 50.39	+04 58 05.6	17.8	704	1997 WO ₃₄	2001 10 27.31193	01 21 19.27	+24 47 26.9	17.7	704
1997 WL ₂₄	2001 10 24.22191	00 54 49.67	+04 58 01.3	17.9	704	1997 WW ₃₄	2001 08 25.29432	00 09 36.69	-08 40 20.1	19.5	644
1997 WL ₂₄	2001 10 24.23847	00 54 48.95	+04 57 57.1	17.9	704	1997 WW ₃₄	2001 08 25.31590	00 09 35.98	-08 40 28.2	19.6	644
1997 WZ ₂₆	1998 01 25.84845	07 31 25.46	+28 39 27.2	18.9 V	589	1997 WW ₃₄	2001 08 25.34134	00 09 35.16	-08 40 37.4	19.4	644
1997 WZ ₂₆	1998 01 25.85384	07 31 25.24	+28 39 27.3		589	1997 WW ₃₄	2001 09 12.33484	23 57 34.95	-10 36 47.8	18.7	704
1997 WZ ₂₆	1998 01 25.85950	07 31 24.90	+28 39 30.8		589	1997 WW ₃₄	2001 09 12.34994	23 57 34.21	-10 36 53.5	18.6	704
1997 WZ ₂₆	1998 01 25.86708	07 31 24.48	+28 39 32.5		589	1997 WW ₃₄	2001 09 12.36429	23 57 33.52	-10 36 59.4	19.0	704
1997 WZ ₂₆	2001 09 17.41143	03 38 41.91	+10 30 24.4	20.7	704	1997 WW ₃₄	2001 09 12.37885	23 57 32.86	-10 37 04.4	19.0	704
1997 WZ ₂₆	2001 09 17.42573	03 38 42.40	+10 30 25.4	20.3	704	1997 WW ₃₄	2001 09 12.39324	23 57 32.10	-10 37 09.8	19.3	704
1997 WZ ₂₆	2001 09 17.45414	03 38 43.29	+10 30 26.5	20.4	704	1997 WW ₃₄	2001 09 19.17253	23 52 01.76	-11 18 57.6	18.8 R	699
1997 WZ ₂₆	2001 09 21.39914	03 40 43.11	+10 32 02.3	19.7 R	699	1997 WW ₃₄	2001 09 19.19128	23 52 00.80	-11 19 04.4		699
1997 WZ ₂₆	2001 09 21.40855	03 40 43.40	+10 32 02.1		699	1997 WW ₃₄	2001 09 19.21009	23 51 59.83	-11 19 11.0		699
1997 WZ ₂₆	2001 09 21.41796	03 40 43.72	+10 32 03.3		699	1997 WW ₃₄	2001 09 19.22900	23 51 58.88	-11 19 18.0		699
1997 WZ ₂₆	2001 09 21.42740	03 40 43.88	+10 32 02.0		699	1997 WW ₃₄	2001 09 27.19061	23 45 25.16	-12 02 09.9	19.4	644
1997 WN ₂₈	2001 10 18.15794	21 35 31.79	+19 28 42.5	19.8	704	1997 WW ₃₄	2001 09 27.21140	23 45 24.09	-12 02 15.8	19.4	644
1997 WN ₂₈	2001 10 18.17472	21 35 32.33	+19 28 28.2	20.0	704	1997 WD ₃₅	2001 09 27.23287	23 45 23.01	-12 02 22.1	19.1	644
1997 WN ₂₈	2001 10 18.19054	21 35 32.65	+19 28 16.8	19.5	704	1997 WD ₃₅	2001 10 19.42410	03 34 12.58	+05 57 15.4	19.2	608
1997 WN ₂₈	2001 10 18.20771	21 35 33.13	+19 28 02.8	20.0	704	1997 WD ₃₅	2001 10 19.43419	03 34 12.09	+05 57 15.8	19.3	608
1997 WN ₂₈	2001 10 18.22350	21 35 33.49	+19 27 50.3	19.8	704	1997 WD ₃₅	2001 10 19.44437	03 34 11.57	+05 57 16.4	19.6	608
1997 WQ ₂₈	2001 10 17.22195	23 58 00.29	-00 15 05.9	17.0	644	1997 WD ₃₅	2001 10 20.32929	03 33 29.39	+05 57 55.0	18.0	704
1997 WQ ₂₈	2001 10 17.24223	23 57 59.26	-00 15 06.6	17.0	644	1997 WD ₃₅	2001 10 20.34601	03 33 28.55	+05 57 56.2	17.8	704
1997 WQ ₂₈	2001 10 17.26400	23 57 58.13	-00 15								

1997 WZ35	2001 10 20.25934	00 36 49.91	-01 04 03.4	18.0	704	1997 WD43	2001 10 21.28471	01 44 03.01	+18 37 16.2	17.9	704
1997 WZ35	2001 10 20.27577	00 36 49.09	-01 04 04.2	18.2	704	1997 WD43	2001 10 21.30134	01 44 02.06	+18 37 07.4	18.1	704
1997 WZ35	2001 10 20.29219	00 36 48.23	-01 04 04.9	18.3	704	1997 WD43	2001 10 21.31774	01 44 01.15	+18 36 58.8	18.2	704
1997 WZ35	2001 10 20.30862	00 36 47.39	-01 04 05.4	18.2	704	1997 WD43	2001 10 22.28685	01 43 07.69	+18 28 26.7	18.1	704
1997 WZ35	2001 10 20.32506	00 36 46.55	-01 04 05.8	18.1	704	1997 WD43	2001 10 22.30510	01 43 06.65	+18 28 17.3	18.6	704
1997 WZ35	2001 10 23.18488	00 34 31.94	-01 04 56.4	18.3	704	1997 WD43	2001 10 22.35551	01 43 03.77	+18 27 50.4	18.3	704
1997 WZ35	2001 10 23.20161	00 34 31.15	-01 04 56.6	18.6	704	1997 WD43	2001 10 23.22505	01 42 15.98	+18 20 04.7	18.5 V	333
1997 WZ35	2001 10 23.21834	00 34 30.34	-01 04 58.2	19.0	704	1997 WD43	2001 10 23.23184	01 42 15.58	+18 20 00.7	18.3 V	333
1997 WZ35	2001 10 23.25137	00 34 28.75	-01 04 56.7	18.1	704	1997 WD43	2001 10 23.25075	01 42 14.46	+18 19 50.8	18.4 V	333
1997 WZ35	2001 10 24.16799	00 33 47.86	-01 04 55.9	18.0	704	1997 WD43	2001 10 23.25764	01 42 14.07	+18 19 46.7	18.3 V	333
1997 WZ35	2001 10 24.18450	00 33 47.07	-01 04 55.6	18.3	704	1997 WD43	2001 10 23.27240	01 42 13.25	+18 19 39.4	18.3 V	333
1997 WZ35	2001 10 24.20107	00 33 46.30	-01 04 55.3	18.3	704	1997 WD43	2001 10 23.27935	01 42 12.88	+18 19 35.5	18.3 V	333
1997 WZ35	2001 10 24.21764	00 33 45.54	-01 04 55.5	18.4	704	1997 WD43	2001 10 28.23213	01 37 40.02	+17 33 37.2	17.4	704
1997 WZ35	2001 10 24.23419	00 33 44.76	-01 04 55.4	18.4	704	1997 WD43	2001 10 28.26479	01 37 38.24	+17 33 18.3	18.3	704
1997 WD36	2001 10 19.10537	22 34 01.34	-08 49 16.8	20.0	644	1997 WD43	2001 10 28.28104	01 37 37.27	+17 33 08.8	17.5	704
1997 WD36	2001 10 19.12664	22 34 01.10	-08 49 17.7	20.0	644	1997 WD43	2001 10 28.29729	01 37 36.36	+17 33 00.1	17.4	704
1997 WD36	2001 10 19.14774	22 34 00.86	-08 49 18.8	19.7	644	1997 WF43	2001 10 28.42044	09 02 52.10	+20 36 21.9	19.7	704
1997 WL36	2000 06 07.36830	19 48 15.41	-17 21 31.2	17.9	704	1997 WF43	2001 10 28.43679	09 02 53.21	+20 36 20.6	19.0	704
1997 WL36	2000 06 07.38145	19 48 15.16	-17 21 29.6	18.3	704	1997 WF43	2001 10 28.45315	09 02 54.37	+20 36 18.8	19.9	704
1997 WL36	2000 06 07.39430	19 48 14.91	-17 21 26.2	19.0	704	1997 WN43	2001 10 19.33954	03 13 28.42	+30 51 08.5	17.7	704
1997 WL36	2000 06 07.40717	19 48 14.62	-17 21 25.3	18.6	704	1997 WN43	2001 10 19.35588	03 13 27.67	+30 51 04.0	17.8	704
1997 WL36	2000 06 07.42077	19 48 14.40	-17 21 23.3	18.6	704	1997 WN43	2001 10 19.37207	03 13 26.91	+30 50 59.5	17.7	704
1997 WL36	2000 07 03.30797	19 30 56.88	-16 34 19.4	17.7	704	1997 WN43	2001 10 19.38825	03 13 26.16	+30 50 54.7	17.7	704
1997 WL36	2000 07 03.32077	19 30 55.95	-16 34 20.5	17.9	704	1997 WN43	2001 10 19.40500	03 13 25.37	+30 50 49.6	17.6	704
1997 WL36	2000 07 03.33364	19 30 55.23	-16 34 19.4	17.5	704	1997 WN43	2001 10 27.21341	03 07 02.01	+30 04 49.7	16.6 R	699
1997 WL36	2000 07 03.34641	19 30 54.46	-16 34 18.6	17.4	704	1997 WN43	2001 10 27.22984	03 07 01.03	+30 04 43.6		699
1997 WT36	2001 10 15.37967	01 46 33.06	-02 34 30.7	17.5	644	1997 WN43	2001 10 27.24627	03 07 00.13	+30 04 36.7		699
1997 WT36	2001 10 15.39007	01 46 32.47	-02 34 33.0	17.5	644	1997 WN43	2001 10 27.24904	03 06 59.90	+30 04 35.8	17.0	704
1997 WT36	2001 10 15.40069	01 46 31.86	-02 34 35.4	17.5	644	1997 WN43	2001 10 27.26273	03 06 59.15	+30 04 30.7		699
1997 WT36	2001 10 19.27930	01 42 56.39	-02 47 51.8	17.5 R	699	1997 WN43	2001 10 27.26541	03 06 58.99	+30 04 28.7	17.6	704
1997 WT36	2001 10 19.30267	01 42 55.00	-02 47 56.1		699	1997 WN43	2001 10 27.28178	03 06 58.05	+30 04 22.0	17.3	704
1997 WT36	2001 10 19.32611	01 42 53.62	-02 48 00.7		699	1997 WN43	2001 10 27.29816	03 06 57.11	+30 04 15.3	17.2	704
1997 WT36	2001 10 19.34955	01 42 52.22	-02 48 04.8		699	1997 WN43	2001 10 27.31488	03 06 56.18	+30 04 08.2	17.3	704
1997 WT36	2001 10 20.24884	01 42 01.70	-02 50 47.2	17.6	704	1997 WG44	2001 10 16.42851	02 33 31.85	+05 19 01.3	17.7	644
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1997 WT36	2001 10 20.28167	01 41 59.78	-02 50 53.4	18.1	704	1997 WG44	2001 10 16.47099	02 33 29.65	+05 18 53.7	17.6	644
1997 WT36	2001 10 20.29815	01 41 58.78	-02 50 55.9	18.4	704	1997 WG44	2001 10 22.21866	02 28 30.77	+05 02 55.3	17.4	704
1997 WT36	2001 10 20.31464	01 41 57.84	-02 50 59.0	18.4	704	1997 WG44	2001 10 22.23545	02 28 29.82	+05 02 53.2	18.1	704
1997 WT36	2001 10 23.32784	01 39 07.33	-02 58 55.2	17.4	644	1997 WG44	2001 10 22.25217	02 28 28.86	+05 02 50.5	18.1	704
1997 WT36	2001 10 23.34903	01 39 06.08	-02 58 58.4	17.5	644	1997 WG44	2001 10 22.28534	02 28 26.96	+05 02 45.6	17.8	704
1997 WT36	2001 10 23.37024	01 39 04.82	-02 59 01.2	17.5	644	1997 WG44	2001 10 24.24741	02 26 39.79	+04 57 46.2	17.6	704
1997 WT36	2001 10 24.34539	01 38 09.89	-03 01 11.7	18.2	644	1997 WG44	2001 10 24.26484	02 26 38.76	+04 57 43.1	17.7	704
1997 WT36	2001 10 24.36646	01 38 08.65	-03 01 14.4	18.3	644	1997 WG44	2001 10 24.28134	02 26 37.83	+04 57 40.8	17.4	704
1997 WT36	2001 10 24.38764	01 38 07.41	-03 01 17.0	18.3	644	1997 WG44	2001 10 24.29780	02 26 36.89	+04 57 38.7	17.5	704
1997 WZ36	2001 10 24.47421	08 06 07.57	+17 04 55.4	20.2 V	333	1997 WG44	2001 10 24.31446	02 26 35.93	+04 57 36.2	17.7	704
1997 WZ36	2001 10 24.49655	08 06 09.05	+17 04 48.9	20.6 V	333	1997 WG44	2001 10 24.41561	02 26 30.19	+04 57 21.7	17.0	644
1997 WZ36	2001 10 24.51878	08 06 10.47	+17 04 43.8	20.4 V	333	1997 WG44	2001 10 24.43671	02 26 28.97	+04 57 18.6	17.8	644
1997 WE37	2001 10 16.34767	01 26 27.44	-01 20 30.7	17.0	644	1997 WG44	2001 10 24.45807	02 26 27.76	+04 57 15.4	17.1	644
1997 WE37	2001 10 16.36896	01 26 26.29	-01 20 36.1	17.3	644	1997 WG44	2001 10 26.35396	02 24 42.57	+04 52 46.9	17.0	644
1997 WE37	2001 10 16.39214	01 26 25.03	-01 20 42.0	17.5	644	1997 WG44	2001 10 26.36470	02 24 41.95	+04 52 45.5	17.3	644
1997 WE37	2001 10 19.28008	01 23 54.72	-01 32 26.1	17.1 R	699	1997 WG44	2001 10 26.37547	02 24 41.31	+04 52 44.0	16.7	644
1997 WE37	2001 10 19.30346	01 23 53.47	-01 32 31.7		699	1997 WG44	2001 10 26.44753	02 24 37.35	+04 52 35.4	17.6	608
1997 WE37	2001 10 19.32689	01 23 52.20	-01 32 37.3		699	1997 WG44	2001 10 26.45873	02 24 36.69	+04 52 33.7	17.6	608
1997 WE37	2001 10 19.35034	01 23 50.92	-01 32 42.6		699	1997 WG44	2001 10 26.46950	02 24 36.06	+04 52 32.2	17.6	608
1997 WE37	2001 10 20.24698	01 23 04.77	-01 36 06.0	17.2	704	1997 WF45	2001 10 15.28626	00 45 50.00	-10 14 03.5	18.0	644
1997 WE37	2001 10 20.26335	01 23 03.90	-01 36 09.2	17.5	704	1997 WF45	2001 10 15.29664	00 45 49.48	-10 14 04.8	17.9	644
1997 WE37	2001 10 20.27978	01 23 03.00	-01 36 13.0	17.8	704	1997 WF45	2001 10 15.30716	00 45 48.95	-10 14 06.4	17.9	644
1997 WE37	2001 10 20.29627	01 23 02.11	-01 36 16.6	17.6	704	1997 WF45	2001 10 19.19468	00 42 41.14	-10 22 14.8	17.9 R	699
1997 WE37	2001 10 20.31274	01 23 01.26	-01 36 20.2	17.4	704	1997 WF45	2001 10 19.21825	00 42 39.99	-10 22 16.5		699
1997 WE37	2001 10 22.21159	01 21 24.17	-01 43 03.1	17.4	704	1997 WF45	2001 10 19.24156	00 42 38.87	-10 22 19.2		699
1997 WE37	2001 10 22.22848	01 21 23.27	-01 43 06.9	18.4	704	1997 WF45	2001 10 19.26491	00 42 37.70	-10 22 21.5		699
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1997 WE37	2001 10 24.18664	01 19 44.84	-01 49 23.4	17.6	704	1997 WF45	2001 10 20.22298	00 41 52.80	-10 23 56.1	18.8	704
1997 WE37	2001 10 24.20330	01 19 43.98	-01 49 25.6	17.6	704	1997 WF45	2001 10 20.23878	00 41 52.03	-10 23 57.6	18.4	704
1997 WE37	2001 10 24.21990	01 19 43.08	-01 49 32.3	17.3	704	1997 WF45	2001 10 23.22469	00 39 36.57	-10 27 43.3	18.3	644
1997 WE37	2001 10 24.23643	01 19 42.22	-01 49 33.0	17.3	704	1997 WF45	2001 10 23.24635	00 39 35.58	-10 27 44.6	18.3	644
1997 WE37	2001 10 24.31608	01 19 38.21	-01 49 47.0	16.7	644	1997 WF45	2001 10 23.26764	00 39 34.61	-10 27 45.9	18.3	644
1997 WE37	2001 10 24.33846	01 19 37.04	-01 49 51.0	16.9	644	1997 WV45	2001 10 22.37359	03 59 46.78	+15 50 02.7	18.6	704
1997 WE37	2001 10 24.35949	01 19 35.95	-01 49 54.9	17.1	644	1997 WV45	2001 10 22.39013	03 59 46.21	+15 50 02.0	18.7	704
1997 WP37	2001 10 19.25331	23 55 23.64	+01 46 20.6	18.3	644	1997 WV45	2001 10 22.40666	03 59 45.68	+15 50 02.0	19.2	704
1997 WP37	2001 10 19.27483	23 55 22.93	+01 46 13.5	18.3	644	1997 WV45	2001 10 22.42319	03 59 45.15	+15 50 01.3	19.6	704
1997 WP37	2001 10 19.29510	23 55 22.24	+01 46 06.9	18.4	644	1997 WV45	2001 10 22.43972				

1997 WO ₄₆	2001 10 17.29511	01 22 16.85	+11 53 08.0	17.8	704	1997 WU ₄₉	2001 10 22.24167	01 54 00.13	+07 33 33.1	17.5	704
1997 WO ₄₆	2001 10 17.31145	01 22 15.98	+11 53 02.1	17.6	704	1997 WU ₄₉	2001 10 22.27552	01 53 58.24	+07 33 21.8	17.4	704
1997 WO ₄₆	2001 10 21.24935	01 18 54.51	+11 29 06.1	17.7	704	1997 WU ₄₉	2001 10 23.26730	01 53 06.19	+07 28 02.0	16.9	704
1997 WO ₄₆	2001 10 21.27557	01 18 53.13	+11 28 56.8	17.9	704	1997 WU ₄₉	2001 10 23.28370	01 53 05.27	+07 27 56.5	17.2	704
1997 WO ₄₆	2001 10 21.29321	01 18 52.21	+11 28 50.5	17.7	704	1997 WU ₄₉	2001 10 23.30011	01 53 04.37	+07 27 51.1	17.1	704
1997 WO ₄₆	2001 10 21.30963	01 18 51.35	+11 28 44.7	17.6	704	1997 WU ₄₉	2001 10 23.31652	01 53 03.46	+07 27 46.2	17.1	704
1997 WO ₄₆	2001 10 21.32626	01 18 50.47	+11 28 38.6	17.7	704	1997 WU ₄₉	2001 10 23.33294	01 53 02.55	+07 27 40.6	17.1	704
1997 WO ₄₆	2001 10 25.23820	01 15 36.38	+11 04 43.1	17.9	704	1997 WU ₄₉	2001 10 24.25173	01 52 14.44	+07 22 45.5	17.1	704
1997 WO ₄₆	2001 10 25.25487	01 15 35.55	+11 04 37.3	18.0	704	1997 WU ₄₉	2001 10 24.26826	01 52 13.52	+07 22 40.2	17.3	704
1997 WO ₄₆	2001 10 25.27171	01 15 34.68	+11 04 31.0	18.1	704	1997 WU ₄₉	2001 10 24.28481	01 52 12.63	+07 22 35.1	17.4	704
1997 WO ₄₆	2001 10 25.28842	01 15 33.84	+11 04 25.1	18.4	704	1997 WU ₄₉	2001 10 24.30134	01 52 11.71	+07 22 29.9	17.2	704
1997 WO ₄₆	2001 10 25.30503	01 15 32.97	+11 04 19.2	18.0	704	1997 WU ₄₉	2001 10 24.31789	01 52 10.77	+07 22 24.1	17.5	704
1997 WO ₄₆	2001 10 26.27504	01 14 46.33	+10 58 26.2	17.8	644	1997 WU ₄₉	2001 10 25.23609	01 51 22.72	+07 17 31.5	17.0	704
1997 WO ₄₆	2001 10 26.29609	01 14 45.28	+10 58 18.6	17.9	644	1997 WU ₄₉	2001 10 25.25274	01 51 21.79	+07 17 26.5	17.6	704
1997 WO ₄₆	2001 10 26.31738	01 14 44.21	+10 58 10.8	17.9	644	1997 WU ₄₉	2001 10 25.26961	01 51 20.84	+07 17 21.2	17.4	704
1997 WP ₄₆	2001 10 17.15571	23 14 52.86	-04 08 10.3	18.9	644	1997 WU ₄₉	2001 10 25.28631	01 51 19.95	+07 17 15.8	17.2	704
1997 WP ₄₆	2001 10 17.17650	23 14 52.35	-04 08 13.6	18.8	644	1997 WU ₄₉	2001 10 25.30293	01 51 19.02	+07 17 10.7	17.3	704
1997 WP ₄₆	2001 10 17.19739	23 14 51.87	-04 08 16.6	19.0	644	1997 WJ ₅₀	2001 10 15.34808	22 52 10.86	+02 25 35.2	21.1	608
1997 WP ₄₆	2001 10 17.35906	23 14 48.01	-04 08 40.3	19.6	644	1997 WJ ₅₀	2001 10 15.35842	22 52 10.64	+02 25 31.2	21.1	608
1997 WP ₄₆	2001 10 17.38024	23 14 47.53	-04 08 43.4	18.8	644	1997 WJ ₅₀	2001 10 15.36885	22 52 10.42	+02 25 27.9	20.9	608
1997 WP ₄₆	2001 10 17.40265	23 14 47.01	-04 08 47.1	20.0	644	1997 WK ₅₀	2001 10 17.37609	23 39 08.30	+02 04 59.5	19.2	608
1997 WP ₄₆	2001 10 23.11808	23 13 13.65	-04 19 46.9	19.5	704	1997 WK ₅₀	2001 10 17.38747	23 39 08.11	+02 04 55.9	19.2	608
1997 WP ₄₆	2001 10 23.13566	23 13 13.44	-04 19 48.7	20.0	704	1997 WK ₅₀	2001 10 17.39779	23 39 07.94	+02 04 52.4	19.6	608
1997 WP ₄₆	2001 10 23.15225	23 13 13.21	-04 19 52.2	19.4	704	1997 WK ₅₀	2001 10 19.22921	23 38 50.83	+01 55 52.7	17.3	644
1997 WP ₄₆	2001 10 23.16889	23 13 12.97	-04 19 51.9	19.3	704	1997 WK ₅₀	2001 10 19.24983	23 38 50.60	+01 55 46.8	17.3	644
1997 WP ₄₆	2001 10 24.15730	23 13 02.84	-04 21 10.7	18.8	704	1997 WK ₅₀	2001 10 19.27136	23 38 50.35	+01 55 40.8	17.3	644
1997 WP ₄₆	2001 10 24.17384	23 13 02.61	-04 21 12.0	19.1	704	1997 WK ₅₀	2001 10 21.16112	23 38 39.85	+01 47 05.6	17.7	704
1997 WP ₄₆	2001 10 24.22350	23 13 02.02	-04 21 16.2	19.1	704	1997 WK ₅₀	2001 10 21.17748	23 38 39.70	+01 47 01.1	18.2	704
1997 WP ₄₇	2001 10 18.31813	02 53 17.92	+23 42 44.7	18.2	704	1997 WK ₅₀	2001 10 21.19384	23 38 39.62	+01 46 56.5	18.8	704
1997 WP ₄₇	2001 10 18.33395	02 53 17.03	+23 42 41.3	18.2	704	1997 WK ₅₀	2001 10 21.21021	23 38 39.52	+01 46 52.2	18.4	704
1997 WP ₄₇	2001 10 18.34966	02 53 16.17	+23 42 37.8	18.4	704	1997 WK ₅₀	2001 10 21.22660	23 38 39.32	+01 46 47.2	18.3	704
1997 WP ₄₇	2001 10 18.36537	02 53 15.19	+23 42 33.5	18.3	704	1997 WK ₅₀	2001 10 23.17735	23 38 36.06	+01 38 43.7	17.7 R	699
1997 WP ₄₇	2001 10 18.38259	02 53 14.11	+23 42 30.1	18.5	704	1997 WK ₅₀	2001 10 23.20099	23 38 36.02	+01 38 37.1		699
1997 WP ₄₇	2001 10 21.32516	02 50 22.89	+23 30 27.3	17.9	704	1997 WK ₅₀	2001 10 23.22440	23 38 35.92	+01 38 32.1		699
1997 WP ₄₇	2001 10 21.34228	02 50 21.85	+23 30 22.6	17.9	704	1997 WK ₅₀	2001 10 23.24783	23 38 35.87	+01 38 26.4		699
1997 WP ₄₇	2001 10 21.35930	02 50 20.78	+23 30 18.3	18.0	704	1997 WV ₅₀	1997 11 07.77775	04 15 43.60	+25 27 57.2		327
1997 WP ₄₇	2001 10 21.37534	02 50 19.80	+23 30 14.0	18.0	704	1997 WV ₅₀	1997 11 07.78251	04 15 43.29	+25 27 56.9		327
1997 WP ₄₇	2001 10 21.39150	02 50 18.79	+23 30 09.9	18.2	704	1997 WV ₅₀	1997 11 07.78708	04 15 43.07	+25 27 56.7	18.8	327
1997 WP ₄₇	2001 10 28.23796	02 43 17.30	+22 56 44.8	18.0	704	1997 WV ₅₀	1997 11 07.79162	04 15 42.82	+25 27 56.8		327
1997 WP ₄₇	2001 10 28.27046	02 43 15.22	+22 56 34.3	18.4	704	1997 WV ₅₀	2001 09 17.31230	00 45 50.72	+04 41 32.0	20.0	644
1997 WP ₄₇	2001 10 28.28671	02 43 14.14	+22 56 29.3	18.3	704	1997 WV ₅₀	2001 09 17.33346	00 45 49.71	+04 41 28.0	18.7	644
1997 WP ₄₇	2001 10 28.30297	02 43 13.11	+22 56 23.5	18.4	704	1997 WV ₅₀	2001 09 17.35485	00 45 48.70	+04 41 24.3	18.7	644
1997 WA ₄₈	2001 10 18.28868	01 22 41.93	+02 50 26.6	17.8	644	1997 WV ₅₀	2001 09 18.28031	00 45 06.37	+04 38 25.4	18.7 R	699
1997 WA ₄₈	2001 10 18.31150	01 22 40.59	+02 50 25.9	18.0	644	1997 WV ₅₀	2001 09 18.30372	00 45 05.27	+04 38 20.0		699
1997 WA ₄₈	2001 10 18.33249	01 22 39.34	+02 50 25.6	18.4	644	1997 WV ₅₀	2001 09 18.32719	00 45 04.13	+04 38 16.2		699
1997 WA ₄₈	2001 10 20.26713	01 20 50.64	+02 49 43.2	17.1	704	1997 WV ₅₀	2001 09 18.35071	00 45 02.97	+04 38 11.7		699
1997 WA ₄₈	2001 10 20.28357	01 20 49.66	+02 49 42.8	17.1	704	1997 WV ₅₀	2001 09 21.40540	00 42 37.51	+04 27 49.0	18.7 V	291
1997 WA ₄₈	2001 10 20.29999	01 20 48.68	+02 49 42.5	16.9	704	1997 WV ₅₀	2001 09 21.42638	00 42 36.46	+04 27 44.6	19.3 V	291
1997 WA ₄₈	2001 10 20.31643	01 20 47.71	+02 49 42.1	16.8	704	1997 WV ₅₀	2001 09 21.44659	00 42 35.43	+04 27 40.4	19.1 V	291
1997 WA ₄₈	2001 10 20.33287	01 20 46.75	+02 49 41.9	17.1	704	1997 WV ₅₃	2001 10 17.32517	03 30 54.46	+17 04 59.6	19.4	704
1997 WA ₄₈	2001 10 22.20244	01 19 03.27	+02 49 26.9	17.3	704	1997 WV ₅₃	2001 10 17.34085	03 30 53.94	+17 04 59.4	19.9	704
1997 WA ₄₈	2001 10 22.21888	01 19 02.31	+02 49 26.6	17.6	704	1997 WV ₅₃	2001 10 17.35626	03 30 53.32	+17 04 56.5	19.8	704
1997 WA ₄₈	2001 10 22.23532	01 19 01.37	+02 49 26.8	17.5	704	1997 WV ₅₃	2001 10 17.37321	03 30 52.68	+17 04 56.1	19.4	704
1997 WA ₄₈	2001 10 22.25181	01 19 00.36	+02 49 26.6	17.9	704	1997 WV ₅₃	2001 10 17.38874	03 30 52.02	+17 04 54.9	19.8	704
1997 WA ₄₈	2001 10 23.26101	01 18 05.16	+02 49 29.3	17.3	704	1997 WV ₅₃	2001 10 18.32834	03 30 16.74	+17 03 25.3	19.3 V	333
1997 WA ₄₈	2001 10 23.27741	01 18 04.21	+02 49 29.4	17.8	704	1997 WV ₅₃	2001 10 18.33520	03 30 16.48	+17 03 24.9	19.8 V	333
1997 WA ₄₈	2001 10 23.29381	01 18 03.27	+02 49 29.5	18.0	704	1997 WV ₅₃	2001 10 18.34316	03 30 16.19	+17 03 23.7	18.7 V	333
1997 WA ₄₈	2001 10 23.31023	01 18 02.34	+02 49 29.8	18.2	704	1997 WV ₅₃	2001 10 18.35008	03 30 15.98	+17 03 23.8	20.0 V	333
1997 WA ₄₈	2001 10 23.32665	01 18 01.40	+02 49 30.0	17.9	704	1997 WV ₅₃	2001 10 18.35810	03 30 15.57	+17 03 22.7	18.9 V	333
1997 WA ₄₈	2001 10 24.24619	01 17 11.92	+02 49 38.4	17.5	704	1997 WV ₅₃	2001 10 18.36500	03 30 15.30	+17 03 22.2	19.2 V	333
1997 WA ₄₈	2001 10 24.26272	01 17 10.98	+02 49 39.8	17.5	704	1997 WV ₅₃	2001 10 20.37207	03 28 55.10	+17 00 51.1	18.0	704
1997 WA ₄₈	2001 10 24.27926	01 17 10.06	+02 49 40.5	17.8	704	1997 WV ₅₃	2001 10 20.38843	03 28 54.41	+16 59 59.3	18.1	704
1997 WA ₄₈	2001 10 24.29580	01 17 09.12	+02 49 40.6	17.7	704	1997 WV ₅₃	2001 10 20.40480	03 28 53.70	+16 59 57.8	18.1	704
1997 WA ₄₈	2001 10 24.31235	01 17 08.17	+02 49 41.3	18.1	704	1997 WV ₅₃	2001 10 20.42134	03 28 52.98	+16 59 55.3	18.5	704
1997 WM ₄₉	2001 10 17.32230	02 57 51.19	+11 48 58.9	17.8	704	1997 WV ₅₃	2001 10 22.29887	03 27 32.91	+16 56 31.8	18.6	704
1997 WM ₄₉	2001 10 17.33819	02 57 50.48	+11 48 53.7	18.1	704	1997 WV ₅₃	2001 10 22.31617	03 27 32.11	+16 56 30.4	18.6	704
1997 WM ₄₉	2001 10 17.35418	02 57 49.76	+11 48 48.4	18.3	704	1997 WV ₅₃	2001 10 22.33274	03 27 31.36	+16 56 28.6	18.7	704
1997 WM ₄₉	2001 10 17.37006	02 57 49.05	+11 48 43.3	18.2	704	1997 WV ₅₃	2001 10 22.34932	03 27 30.62	+16 56 26.6	18.8	704
1997 WM ₄₉	2001 10 17.38599	02 57 48.32	+11 48 38.1	17.8	704	1997 WV ₅₃	2001 10 22.36584	03 27 29.82	+16 56 24.5	19.5	704
1997 WM ₄₉	2001 10 18.42438	02 57 02.98	+11 42 51.3	18.0							

1997 WB ₅₆	1998 02 22.48615	03 35 12.30	+16 32 53.9	20.6	327	1997 XO ₂	2001 09 21.42545	03 16 26.33	+09 24 58.1	19.7	704
1997 WF ₅₈	2001 10 16.40160	01 54 57.53	+03 32 47.2	18.3	644	1997 XO ₂	2001 09 21.43987	03 16 26.60	+09 24 55.9	19.8	704
1997 WF ₅₈	2001 10 16.42254	01 54 56.33	+03 32 44.4	17.8	644	1997 XO ₂	2001 09 21.45427	03 16 26.88	+09 24 54.7	19.6	704
1997 WF ₅₈	2001 10 16.44383	01 54 55.13	+03 32 41.6	17.9	644	1997 XP ₂	2001 10 18.70262	04 36 52.30	+24 00 44.1	18.1 V	360
1997 WF ₅₈	2001 10 22.21478	01 49 39.61	+03 21 56.1	18.0	704	1997 XP ₂	2001 10 18.71086	04 36 52.38	+24 00 43.0		360
1997 WF ₅₈	2001 10 22.23161	01 49 38.68	+03 21 54.6	18.5	704	1997 XP ₂	2001 10 18.71910	04 36 52.45	+24 00 42.2		360
1997 WF ₅₈	2001 10 22.24830	01 49 37.68	+03 21 53.3	18.2	704	1997 XP ₂	2001 10 26.31588	04 37 20.81	+23 41 07.3	17.9	704
1997 WF ₅₈	2001 10 22.28149	01 49 35.80	+03 21 50.2	18.1	704	1997 XP ₂	2001 10 26.33261	04 37 20.72	+23 41 03.6	20.0	704
1997 WF ₅₈	2001 10 24.24358	01 47 49.14	+03 19 05.2	17.7	704	1997 XP ₂	2001 10 26.34918	04 37 20.62	+23 40 59.3	19.3	704
1997 WF ₅₈	2001 10 24.26094	01 47 48.17	+03 19 04.5	18.1	704	1997 XP ₂	2001 10 26.36566	04 37 20.50	+23 40 56.1	19.8	704
1997 WF ₅₈	2001 10 24.27751	01 47 47.21	+03 19 02.2	18.2	704	1997 XP ₂	2001 10 26.38225	04 37 20.22	+23 40 53.4	19.1	704
1997 WF ₅₈	2001 10 24.29400	01 47 46.28	+03 19 01.3	18.3	704	1997 XP ₂	2001 10 27.33412	04 37 14.56	+23 37 55.9	19.7	704
1997 WF ₅₈	2001 10 24.31065	01 47 45.31	+03 18 59.8	18.0	704	1997 XP ₂	2001 10 27.35029	04 37 14.41	+23 37 51.5	18.6	704
1997 WF ₅₈	2001 10 24.35368	01 47 42.94	+03 18 58.4	17.9	644	1997 XP ₂	2001 10 27.36664	04 37 14.22	+23 37 48.4	19.0	704
1997 WF ₅₈	2001 10 24.37475	01 47 41.75	+03 18 56.7	17.8	644	1997 XP ₂	2001 10 27.38406	04 37 14.04	+23 37 44.7	18.6	704
1997 WF ₅₈	2001 10 24.39577	01 47 40.56	+03 18 55.1	17.8	644	1997 XP ₂	2001 10 27.40061	04 37 13.80	+23 37 41.3	18.5	704
1997 WO ₅₈	2001 10 17.40806	06 44 43.80	+07 45 17.3	17.9	704	1997 XF ₃	2001 10 17.23012	00 13 42.85	-01 48 18.1	17.5	644
1997 WO ₅₈	2001 10 17.42400	06 44 44.97	+07 44 55.8	18.2	704	1997 XF ₃	2001 10 17.25194	00 13 41.79	-01 48 21.8	17.4	644
1997 WO ₅₈	2001 10 17.43999	06 44 46.13	+07 44 35.0	18.2	704	1997 XF ₃	2001 10 17.27226	00 13 40.77	-01 48 25.1	17.6	644
1997 WO ₅₈	2001 10 17.45607	06 44 47.29	+07 44 13.5	18.0	704	1997 XF ₃	2001 10 19.18607	00 12 13.19	-01 53 23.6	17.8 R	699
1997 WO ₅₈	2001 10 17.47204	06 44 48.43	+07 43 52.2	18.4	704	1997 XF ₃	2001 10 19.20960	00 12 12.12	-01 53 27.0		699
1997 XB	2001 10 17.33118	04 39 27.47	+12 13 49.4	19.2	704	1997 XF ₃	2001 10 19.23303	00 12 11.00	-01 53 30.6		699
1997 XB	2001 10 17.34718	04 39 27.30	+12 13 48.6	20.1	704	1997 XF ₃	2001 10 19.25635	00 12 09.92	-01 53 34.7		699
1997 XB	2001 10 17.39490	04 39 26.61	+12 13 45.1	19.8	704	1997 XF ₃	2001 10 20.18260	00 11 29.30	-01 55 45.5	18.3	704
1997 XB	2001 10 24.32927	04 37 32.62	+12 06 21.9	18.7	704	1997 XF ₃	2001 10 20.19952	00 11 28.52	-01 55 48.1	18.4	704
1997 XB	2001 10 24.34526	04 37 32.13	+12 06 20.9	19.0	704	1997 XF ₃	2001 10 20.21888	00 11 27.63	-01 55 51.4	18.7	704
1997 XB	2001 10 24.37839	04 37 31.27	+12 06 17.9	19.0	704	1997 XF ₃	2001 10 20.23579	00 11 26.88	-01 55 53.2	18.4	704
1997 XB	2001 10 24.39651	04 37 30.89	+12 06 19.0	18.8	704	1997 XF ₃	2001 10 20.25473	00 11 25.99	-01 55 55.9	18.3	704
1997 XK	2001 10 18.28868	01 20 37.30	+06 25 39.1	16.7	644	1997 XF ₃	2001 10 23.18060	00 09 25.17	-02 01 50.8	18.1	704
1997 XK	2001 10 18.31150	01 20 36.01	+06 25 35.2	16.8	644	1997 XF ₃	2001 10 23.19718	00 09 24.47	-02 01 53.0	17.8	704
1997 XK	2001 10 18.33249	01 20 34.83	+06 25 31.6	16.9	644	1997 XF ₃	2001 10 23.21405	00 09 23.77	-02 01 54.7	18.1	704
1997 XK	2001 10 20.26788	01 18 50.75	+06 20 00.4	16.6	704	1997 XF ₃	2001 10 23.23059	00 09 23.08	-02 01 56.1	18.3	704
1997 XK	2001 10 20.28432	01 18 49.83	+06 19 57.7	16.8	704	1997 XF ₃	2001 10 23.24709	00 09 22.38	-02 01 58.3	18.1	704
1997 XK	2001 10 20.30074	01 18 48.92	+06 19 54.8	16.8	704	1997 XF ₃	2001 10 24.16369	00 08 47.18	-02 03 31.0	17.9	704
1997 XK	2001 10 20.31718	01 18 48.00	+06 19 52.2	16.6	704	1997 XF ₃	2001 10 24.18022	00 08 46.53	-02 03 32.2	18.2	704
1997 XK	2001 10 20.33361	01 18 47.08	+06 19 49.6	17.0	704	1997 XF ₃	2001 10 24.19679	00 08 45.86	-02 03 33.8	18.2	704
1997 XK	2001 10 22.20319	01 17 08.29	+06 14 41.4	17.8	704	1997 XF ₃	2001 10 24.21334	00 08 45.21	-02 03 35.5	18.3	704
1997 XK	2001 10 22.21963	01 17 07.39	+06 14 39.2	18.0	704	1997 XF ₃	2001 10 24.22991	00 08 44.54	-02 03 37.0	18.3	704
1997 XK	2001 10 22.23607	01 17 06.49	+06 14 36.9	18.1	704	1997 XW ₄	2001 10 26.33508	05 10 55.40	+24 07 54.7	19.3	704
1997 XK	2001 10 22.25256	01 17 05.58	+06 14 34.4	17.9	704	1997 XW ₄	2001 10 26.36813	05 10 54.89	+24 07 54.2	19.6	704
1997 XK	2001 10 23.26000	01 16 13.02	+06 11 53.7	17.6	704	1997 XW ₄	2001 10 26.38471	05 10 54.64	+24 07 54.9	19.2	704
1997 XK	2001 10 23.27640	01 16 12.15	+06 11 50.9	17.6	704	1997 XW ₄	2001 10 27.36969	05 10 40.78	+24 07 51.6	18.4	704
1997 XK	2001 10 23.28780	01 16 11.51	+06 11 50.1	17.5 V	691	1997 XW ₄	2001 10 27.38729	05 10 40.41	+24 07 52.5	18.6	704
1997 XK	2001 10 23.29280	01 16 11.24	+06 11 48.5	17.7	704	1997 XW ₄	2001 10 27.40374	05 10 40.15	+24 07 52.7	18.7	704
1997 XK	2001 10 23.30921	01 16 10.35	+06 11 45.5	17.8	704	1997 XF ₅	2001 10 15.38391	00 24 46.91	+20 43 35.7	18.4	608
1997 XK	2001 10 23.31012	01 16 10.33	+06 11 46.5	17.4 V	691	1997 XF ₅	2001 10 15.39489	00 24 46.37	+20 43 33.1	18.9	608
1997 XK	2001 10 23.32563	01 16 09.45	+06 11 42.8	17.7	704	1997 XF ₅	2001 10 15.40573	00 24 45.82	+20 43 30.9	18.9	608
1997 XK	2001 10 23.33177	01 16 09.16	+06 11 43.0	17.5 V	691	1997 XF ₅	2001 10 18.24241	00 22 30.21	+20 33 24.6	18.2	704
1997 XK	2001 10 24.24518	01 15 22.25	+06 09 21.1	17.2	704	1997 XF ₅	2001 10 18.25822	00 22 29.39	+20 33 20.8	18.5	704
1997 XK	2001 10 24.26170	01 15 21.38	+06 09 18.2	17.6	704	1997 XF ₅	2001 10 18.27531	00 22 28.56	+20 33 16.8	18.5	704
1997 XK	2001 10 24.27825	01 15 20.49	+06 09 15.9	17.7	704	1997 XF ₅	2001 10 18.29120	00 22 27.79	+20 33 13.3	18.7	704
1997 XK	2001 10 24.29479	01 15 19.60	+06 09 13.2	17.5	704	1997 XF ₅	2001 10 18.30726	00 22 27.04	+20 33 09.5	18.6	704
1997 XK	2001 10 24.31133	01 15 18.71	+06 09 11.0	17.7	704	1997 XF ₅	2001 10 20.27301	00 20 56.41	+20 25 45.6	18.2 R	699
1997 XK	2001 10 25.22561	01 14 32.51	+06 06 55.5	17.4	644	1997 XF ₅	2001 10 20.29264	00 20 55.48	+20 25 41.7		699
1997 XK	2001 10 25.24699	01 14 31.39	+06 06 52.3	17.0	644	1997 XF ₅	2001 10 20.31226	00 20 54.57	+20 25 36.6		699
1997 XK	2001 10 25.26822	01 14 30.27	+06 06 49.2	17.6	644	1997 XF ₅	2001 10 20.33188	00 20 53.65	+20 25 33.1		699
1997 XX	2001 10 19.41700	09 35 56.14	+23 35 15.9	18.3 R	699	1997 XO ₅	2001 10 20.25010	01 53 32.19	-00 02 00.1	18.0	704
1997 XX	2001 10 19.42964	09 35 57.48	+23 35 14.6		699	1997 XO ₅	2001 10 20.26657	01 53 31.30	-00 02 03.2	18.0	704
1997 XX	2001 10 19.44226	09 35 58.78	+23 35 10.7		699	1997 XO ₅	2001 10 20.29948	01 53 29.58	-00 02 08.0	18.0	704
1997 XX	2001 10 19.45483	09 36 00.18	+23 35 08.8		699	1997 XO ₅	2001 10 20.31598	01 53 28.71	-00 02 10.6	18.2	704
1997 XY	2001 10 18.32316	03 48 11.50	+26 24 23.9	17.9	704	1997 XD ₆	2001 10 20.32341	02 37 31.71	+04 18 49.2	17.7	704
1997 XY	2001 10 18.33899	03 48 11.19	+26 24 26.2	18.2	704	1997 XD ₆	2001 10 20.34005	02 37 30.59	+04 18 51.2	17.8	704
1997 XY	2001 10 18.35469	03 48 10.86	+26 24 27.4	18.1	704	1997 XD ₆	2001 10 20.37338	02 37 28.27	+04 18 54.8	18.2	704
1997 XY	2001 10 18.37136	03 48 10.53	+26 24 29.5	18.4	704	1997 XD ₆	2001 10 20.39020	02 37 27.14	+04 18 57.1	18.3	704
1997 XY	2001 10 18.38767	03 48 10.17	+26 24 31.5	18.5	704	1997 XD ₆	2001 10 22.29311	02 35 19.95	+04 22 48.6	17.8	704
1997 XY	2001 10 21.33011	03 47 08.76	+26 29 04.3	17.9	704	1997 XD ₆	2001 10 22.31035	02 35 18.73	+04 22 50.7	18.7	704
1997 XY	2001 10 21.34816	03 47 08.27	+26 29 05.8	18.1	704	1997 XD ₆	2001 10 22.32743	02 35 17.56	+04 22 52.8	18.6	704
1997 XY	2001 10 21.36428	03 47 07.82	+26 29 06.7	18.5	704	1997 XD ₆	2001 10 22.34421	02 35 16.37	+04 22 54.4	18.5	704
1997 XY	2001 10 21.38029	03 47 07.40	+26 29 07.7	18.2	704	1997 XD ₆	2001 10 22.36087	02 35 15.19	+04 22 56.7	18.2	704
1997 XY	2001 10 21.39660	03 47 06.92	+26 29 09.2	18.3	704	1997 XD ₆	2001 10 23.24886	02 34 15.24	+04 24 51.8	17.6	704
1997 XY	2001 10 27.32831	03 44 07.07	+26 33 55.2	17.9	704	1997 XD ₆	2001 10 23.26501	02 34 14.10	+04 24 53.6	17.8	704
1997 XY	2001 10 27.34467	03 44 06.49	+26 33 54.5	18.2	704	1997 XD ₆	2001 10 23.28251	02 34 12.86	+04 24 56.0	17.9	704
19											

1997 XR ₇	2001 09 09.38914	00 02 50.10	+20 28 59.7	19.1	704	1997 XW ₁₀	2001 10 21.30963	01 24 17.12	+12 08 32.7	18.1	704
1997 XR ₇	2001 09 09.40305	00 02 49.55	+20 28 54.2	19.0	704	1997 XW ₁₀	2001 10 21.32626	01 24 16.27	+12 08 26.1	18.1	704
1997 XR ₇	2001 09 09.40316	00 02 49.50	+20 28 54.9	18.7	704	1997 XW ₁₀	2001 10 23.24962	01 22 42.83	+11 55 54.8	17.9	704
1997 XR ₇	2001 09 09.41719	00 02 48.93	+20 28 49.2	18.8	704	1997 XW ₁₀	2001 10 23.26577	01 22 42.05	+11 55 48.7	18.1	704
1997 XR ₇	2001 09 10.35252	00 02 12.43	+20 22 53.8	18.1 R	699	1997 XW ₁₀	2001 10 23.28326	01 22 41.11	+11 55 41.9	18.1	704
1997 XR ₇	2001 09 10.37997	00 02 11.33	+20 22 43.5		699	1997 XW ₁₀	2001 10 23.29952	01 22 40.27	+11 55 35.9	18.0	704
1997 XR ₇	2001 09 10.40746	00 02 10.13	+20 22 31.7		699	1997 XW ₁₀	2001 10 24.24019	01 21 55.35	+11 49 28.9	18.2	704
1997 XR ₇	2001 09 10.43503	00 02 09.00	+20 22 20.8		699	1997 XW ₁₀	2001 10 24.25756	01 21 54.42	+11 49 21.4	18.3	704
1997 XR ₇	2001 09 21.21562	23 54 33.00	+18 52 55.4	18.0 R	699	1997 XW ₁₀	2001 10 24.27420	01 21 53.64	+11 49 14.9	18.4	704
1997 XR ₇	2001 09 21.23993	23 54 31.89	+18 52 41.2		699	1997 XW ₁₀	2001 10 24.29066	01 21 52.79	+11 49 08.2	18.5	704
1997 XR ₇	2001 09 21.26407	23 54 30.80	+18 52 27.1		699	1997 XW ₁₀	2001 10 24.30725	01 21 51.86	+11 49 01.7	18.9	704
1997 XR ₇	2001 09 21.28823	23 54 29.65	+18 52 12.8		699	1997 XW ₁₀	2001 10 25.23820	01 21 08.24	+11 42 57.9	18.7	704
1997 XR ₇	2001 09 29.23905	23 48 53.31	+17 26 01.3	18.4	644	1997 XW ₁₀	2001 10 25.25487	01 21 07.40	+11 42 50.8	18.7	704
1997 XR ₇	2001 09 29.25927	23 48 52.44	+17 25 47.3	18.6	644	1997 XW ₁₀	2001 10 25.25875	01 21 07.08	+11 42 50.6	18.3	704
1997 XR ₇	2001 09 29.28044	23 48 51.55	+17 25 32.6	19.0	644	1997 XW ₁₀	2001 10 25.27171	01 21 06.57	+11 42 44.3	18.9	704
1997 XV ₇	1987 09 17.40455	20 07 04.57	-13 07 07.3		4 260	1997 XW ₁₀	2001 10 25.27581	01 21 06.24	+11 42 43.5	18.2	704
1997 XV ₇	1987 09 17.46358	20 07 04.05	-13 07 03.8		4 260	1997 XW ₁₀	2001 10 25.28842	01 21 05.73	+11 42 37.9	18.7	704
1997 XV ₇	1992 10 01.34236	01 49 41.29	+32 14 36.5		4 261	1997 XW ₁₀	2001 10 25.29456	01 21 05.33	+11 42 36.5	18.2	704
1997 XV ₇	1992 10 01.38403	01 49 39.39	+32 14 40.2		4 261	1997 XW ₁₀	2001 10 25.30503	01 21 04.94	+11 42 30.8	18.5	704
1997 XV ₇	2001 10 25.36177	04 37 36.10	+38 05 34.4	17.0	704	1997 XW ₁₀	2001 10 25.31172	01 21 04.49	+11 42 29.5	18.1	704
1997 XV ₇	2001 10 25.37869	04 37 35.67	+38 05 36.4	18.4	704	1997 XW ₁₀	2001 10 26.27735	01 20 19.61	+11 36 13.7	17.5	644
1997 XV ₇	2001 10 25.39632	04 37 35.27	+38 05 37.4	18.6	704	1997 XW ₁₀	2001 10 26.29842	01 20 18.59	+11 36 05.5	17.6	644
1997 XV ₇	2001 10 25.41268	04 37 34.88	+38 05 38.1	18.3	704	1997 XW ₁₀	2001 10 26.31971	01 20 17.57	+11 35 57.3	18.9	644
1997 XV ₇	2001 10 25.42904	04 37 34.48	+38 05 40.5	18.1	704	1997 XH ₁₁	2001 10 19.41149	08 24 53.15	+25 23 20.0	18.2 R	699
1997 XF ₈	2001 10 27.42229	08 05 21.53	+24 14 29.3	18.4	704	1997 XH ₁₁	2001 10 19.42409	08 24 54.22	+25 23 20.9		699
1997 XF ₈	2001 10 27.45490	08 05 24.15	+24 14 18.4	18.6	704	1997 XH ₁₁	2001 10 19.43675	08 24 55.16	+25 23 20.7		699
1997 XF ₈	2001 10 27.47262	08 05 25.54	+24 14 13.8	18.5	704	1997 XH ₁₁	2001 10 19.44932	08 24 56.23	+25 23 20.7		699
1997 XF ₈	2001 10 27.49071	08 05 27.01	+24 14 07.2	18.7	704	1997 XH ₁₁	2001 10 27.42547	08 35 21.13	+25 27 58.3	18.1	704
1997 XL ₉	2001 10 18.41073	07 01 38.07	+20 53 49.5	17.8	704	1997 XH ₁₁	2001 10 27.44174	08 35 22.36	+25 28 00.1	18.2	704
1997 XL ₉	2001 10 18.42649	07 01 39.05	+20 53 49.6	18.4	704	1997 XH ₁₁	2001 10 27.45958	08 35 23.71	+25 28 00.2	18.3	704
1997 XL ₉	2001 10 18.47456	07 01 41.89	+20 53 52.2	18.7	704	1997 XH ₁₁	2001 10 27.47611	08 35 24.90	+25 28 02.0	18.3	704
1997 XL ₉	2001 10 26.41027	07 09 02.53	+21 00 33.8	18.3	704	1997 XH ₁₁	2001 10 27.49389	08 35 26.24	+25 28 02.8	18.3	704
1997 XL ₉	2001 10 26.42684	07 09 03.29	+21 00 36.0	18.0	704	1997 XT ₁₁	2001 10 24.48583	08 49 13.46	+18 09 27.7	19.9 V	291
1997 XL ₉	2001 10 26.44334	07 09 04.11	+21 00 36.7	17.7	704	1997 XT ₁₁	2001 10 24.50211	08 49 14.67	+18 09 27.5	19.8 V	291
1997 XF ₁₀	2001 10 21.40923	05 43 55.63	+31 44 56.7	18.9	704	1997 XT ₁₁	2001 10 24.51822	08 49 15.85	+18 09 27.0	20.6 V	291
1997 XF ₁₀	2001 10 21.42572	05 43 56.16	+31 45 04.7	19.5	704	1997 XT ₁₁	2001 10 26.41705	08 51 35.37	+18 08 56.0	19.2	704
1997 XF ₁₀	2001 10 21.46018	05 43 57.40	+31 45 21.1	19.3	704	1997 XT ₁₁	2001 10 26.45005	08 51 37.70	+18 08 55.5	19.3	704
1997 XF ₁₀	2001 10 21.47762	05 43 57.98	+31 45 29.7	19.2	704	1997 XT ₁₁	2001 10 26.46654	08 51 38.93	+18 08 55.2	19.2	704
1997 XF ₁₀	2001 10 27.32933	05 47 02.40	+32 33 03.0	18.4	704	1997 XY ₁₁	2001 10 16.22071	00 07 07.37	-10 21 26.3	18.8	644
1997 XF ₁₀	2001 10 27.34572	05 47 02.77	+32 33 11.7	18.8	704	1997 XY ₁₁	2001 10 16.24131	00 07 06.56	-10 21 28.9	18.5	644
1997 XF ₁₀	2001 10 27.37845	05 47 03.45	+32 33 28.8	18.4	704	1997 XY ₁₁	2001 10 16.26518	00 07 05.62	-10 21 32.0	18.4	644
1997 XF ₁₀	2001 10 27.39482	05 47 03.80	+32 33 36.7	18.8	704	1997 XY ₁₁	2001 10 19.20018	00 05 20.25	-10 26 55.9	17.5 R	699
1997 XR ₁₀	2001 10 17.24872	01 42 09.04	+10 01 23.9	17.7	704	1997 XY ₁₁	2001 10 19.22371	00 05 19.41	-10 26 57.0		699
1997 XR ₁₀	2001 10 17.26474	01 42 08.12	+10 01 19.8	18.0	704	1997 XY ₁₁	2001 10 19.24701	00 05 18.58	-10 27 00.2		699
1997 XR ₁₀	2001 10 17.28072	01 42 07.20	+10 01 15.8	18.1	704	1997 XY ₁₁	2001 10 19.27038	00 05 17.71	-10 27 02.5		699
1997 XR ₁₀	2001 10 17.29670	01 42 06.27	+10 01 11.8	17.9	704	1997 XY ₁₁	2001 10 20.16884	00 04 47.74	-10 28 18.3	18.2	704
1997 XR ₁₀	2001 10 17.31304	01 42 05.33	+10 01 07.4	18.2	704	1997 XY ₁₁	2001 10 20.18496	00 04 47.16	-10 28 19.7	18.2	704
1997 XR ₁₀	2001 10 18.23852	01 41 13.80	+09 57 18.1	18.1	704	1997 XY ₁₁	2001 10 20.20168	00 04 46.60	-10 28 20.4	18.2	704
1997 XR ₁₀	2001 10 18.25578	01 41 12.78	+09 57 14.0	18.5	704	1997 XY ₁₁	2001 10 20.21887	00 04 45.99	-10 28 21.4	18.6	704
1997 XR ₁₀	2001 10 18.27222	01 41 11.84	+09 57 09.6	18.1	704	1997 XY ₁₁	2001 10 20.23475	00 04 45.38	-10 28 22.8	18.7	704
1997 XR ₁₀	2001 10 18.30484	01 41 09.95	+09 57 01.8	18.6	704	1997 XY ₁₁	2001 10 24.18991	00 02 45.30	-10 31 47.8	19.1	644
1997 XR ₁₀	2001 10 18.34445	01 41 07.75	+09 56 50.9	17.5	644	1997 XY ₁₁	2001 10 24.21217	00 02 44.64	-10 31 48.2	18.7	644
1997 XR ₁₀	2001 10 18.36465	01 41 06.60	+09 56 45.8	17.4	644	1997 XY ₁₁	2001 10 24.23342	00 02 44.00	-10 31 48.7	18.4	644
1997 XR ₁₀	2001 10 18.38908	01 41 05.17	+09 56 39.8	17.6	644	1997 YC	2001 10 17.24766	01 17 07.82	+17 58 57.3	17.2	704
1997 XR ₁₀	2001 10 20.32219	01 39 16.75	+09 48 37.6	18.1	704	1997 YC	2001 10 17.26324	01 17 06.98	+17 58 51.2	17.5	704
1997 XR ₁₀	2001 10 20.33879	01 39 15.80	+09 48 33.3	18.2	704	1997 YC	2001 10 17.27880	01 17 06.15	+17 58 45.0	17.6	704
1997 XR ₁₀	2001 10 20.37220	01 39 13.88	+09 48 24.9	18.4	704	1997 YC	2001 10 17.29444	01 17 05.34	+17 58 38.8	17.6	704
1997 XR ₁₀	2001 10 20.38814	01 39 12.96	+09 48 21.0	18.5	704	1997 YC	2001 10 17.31038	01 17 04.51	+17 58 32.8	17.7	704
1997 XR ₁₀	2001 10 21.26000	01 38 24.16	+09 44 42.4	17.9	704	1997 YC	2001 10 20.42483	01 14 28.15	+17 37 51.3	17.2	644
1997 XR ₁₀	2001 10 21.27985	01 38 23.02	+09 44 37.6	18.0	704	1997 YC	2001 10 20.44598	01 14 27.07	+17 37 42.5	17.3	644
1997 XR ₁₀	2001 10 21.29748	01 38 21.97	+09 44 33.3	18.1	704	1997 YC	2001 10 20.46722	01 14 25.99	+17 37 33.8	17.4	644
1997 XR ₁₀	2001 10 21.31391	01 38 21.01	+09 44 29.3	17.9	704	1997 YC	2001 10 21.26435	01 13 47.01	+17 32 07.6	17.4	704
1997 XR ₁₀	2001 10 21.32330	01 38 20.46	+09 44 26.4	18.1	704	1997 YC	2001 10 21.28214	01 13 46.10	+17 32 00.2	17.3	704
1997 XR ₁₀	2001 10 21.33054	01 38 20.05	+09 44 25.1	18.2	704	1997 YC	2001 10 21.29878	01 13 45.24	+17 31 53.1	17.6	704
1997 XR ₁₀	2001 10 21.34045	01 38 19.44	+09 44 22.1	18.3	704	1997 YC	2001 10 21.31516	01 13 44.43	+17 31 46.4	17.5	704
1997 XR ₁₀	2001 10 21.35747	01 38 18.50	+09 44 17.8	18.4	704	1997 YC	2001 10 24.24123	01 11 23.44	+17 11 24.8	17.6	704
1997 XR ₁₀	2001 10 21.37352	01 38 17.62	+09 44 14.0	18.6	704	1997 YC	2001 10 24.25861	01 11 22.59	+17 11 17.1	17.8	704
1997 XR ₁₀	2001 10 21.38965	01 38 16.69	+09 44 09.5	18.3	704	1997 YC	2001 10 24.27521	01 11 21.72	+17 11 10.5	17.8	704
1997 XR ₁₀	2001 10 22.20596	01 37 31.11	+09 40 44.3	17.5	704	1997 YC	2001 10 24.30832	01 11 20.09	+17 10 56.4	18.2	704
1997 XR ₁₀	2001 10 22.22240	01 37 30.18	+09 40 40.4	17.6	704	1997 YL	2001 10 23.19547	00 05 51.55	-28 26 35.7	17.5	704
1997 XR ₁₀	2001 10 22.23884	01 37 29.19	+								

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1997 YO ₁	2001 09 11.34291	00 39 53.52	-02 51 34.9	699	1997 YT ₄	2001 10 23.47607	04 23 18.76	+17 16 30.0	16.8	704
1997 YO ₁	2001 09 11.36646	00 39 52.79	-02 51 47.8	699	1997 YT ₄	2001 10 23.49255	04 23 18.48	+17 16 36.3	16.7	704
1997 YO ₁	2001 09 12.34113	00 39 23.72	-03 00 47.9	18.1	1997 YT ₄	2001 10 24.41102	04 23 05.24	+17 22 23.3	16.2	704
1997 YO ₁	2001 09 12.35528	00 39 23.23	-03 00 55.8	18.7	1997 YT ₄	2001 10 24.42740	04 23 04.91	+17 22 29.5	16.6	704
1997 YO ₁	2001 09 12.36939	00 39 22.77	-03 01 03.7	18.6	1997 YT ₄	2001 10 24.44378	04 23 04.58	+17 22 35.7	17.1	704
1997 YO ₁	2001 09 12.38352	00 39 22.29	-03 01 11.4	18.4	1997 YT ₄	2001 10 24.46031	04 23 04.26	+17 22 42.0	16.8	704
1997 YO ₁	2001 09 12.39764	00 39 21.85	-03 01 19.1	18.3	1997 YT ₄	2001 10 24.47670	04 23 03.94	+17 22 48.4	16.8	704
1997 YO ₁	2001 09 18.36679	00 35 59.41	-03 58 09.3	17.9 R	1997 YT ₄	2001 10 27.34369	04 22 07.54	+17 41 01.4	16.9 V	333
1997 YO ₁	2001 09 18.38564	00 35 58.65	-03 58 21.3	699	1997 YT ₄	2001 10 27.35266	04 22 07.25	+17 41 04.6	17.1 V	333
1997 YO ₁	2001 09 18.40451	00 35 57.91	-03 58 32.1	699	1997 YT ₄	2001 10 27.37003	04 22 06.81	+17 41 11.2	16.9 V	333
1997 YO ₁	2001 09 18.42345	00 35 57.16	-03 58 43.3	699	1997 YT ₄	2001 10 27.37431	04 22 06.68	+17 41 13.3	16.9 V	333
1997 YO ₁	2001 09 19.26101	00 35 26.19	-04 06 50.6	18.0	1997 YT ₄	2001 10 27.38851	04 22 06.33	+17 41 19.2	18.5 V	333
1997 YO ₁	2001 09 19.27648	00 35 25.57	-04 06 59.4	18.5	1997 YT ₄	2001 10 27.40047	04 22 05.95	+17 41 22.7	16.7 V	333
1997 YO ₁	2001 09 19.29172	00 35 24.97	-04 07 09.0	18.3	1997 YT ₄	2001 10 28.31220	04 21 43.65	+17 47 12.0	16.4	704
1997 YO ₁	2001 09 19.30852	00 35 24.76	-04 07 18.1	17.8	1997 YT ₄	2001 10 28.32890	04 21 43.18	+17 47 18.5	16.6	704
1997 YO ₁	2001 09 21.25700	00 34 09.05	-04 26 15.6	18.2	1997 YT ₄	2001 10 28.34545	04 21 42.67	+17 47 25.1	17.3	704
1997 YO ₁	2001 09 21.27139	00 34 08.44	-04 26 24.3	18.7	1997 YT ₄	2001 10 28.36185	04 21 42.18	+17 47 31.7	16.7	704
1997 YO ₁	2001 09 21.28650	00 34 07.80	-04 26 33.2	18.4	1997 YA ₅	2001 10 18.16553	22 50 40.63	+19 09 42.6	18.4	704
1997 YO ₁	2001 09 21.30106	00 34 07.19	-04 26 40.6	18.8	1997 YA ₅	2001 10 18.18155	22 50 40.29	+19 09 34.1	18.1	704
1997 YO ₁	2001 09 21.31536	00 34 06.58	-04 26 49.8	18.8	1997 YA ₅	2001 10 18.19724	22 50 39.91	+19 09 25.8	18.4	704
1997 YO ₁	2001 09 27.24195	00 30 02.26	-05 24 07.1	18.7	1997 YA ₅	2001 10 18.21440	22 50 39.57	+19 09 16.4	19.7	704
1997 YO ₁	2001 09 27.26286	00 30 01.31	-05 24 18.9	18.1	1997 YA ₅	2001 10 20.19626	22 50 02.21	+18 51 50.1	17.1 R	699
1997 YO ₁	2001 09 27.28451	00 30 00.34	-05 24 31.4	18.2	1997 YA ₅	2001 10 20.21515	22 50 01.89	+18 51 39.6	699	
1997 YQ ₁	2001 10 22.37450	04 34 19.75	+25 51 43.2	18.8	1997 YA ₅	2001 10 20.23387	22 50 01.55	+18 51 29.4	699	
1997 YQ ₁	2001 10 22.37471	04 34 19.71	+25 51 42.6	18.8	1997 YA ₅	2001 10 20.25263	22 50 01.08	+18 51 21.1	699	
1997 YQ ₁	2001 10 22.39141	04 34 19.46	+25 51 45.7	19.5	1997 YG ₅	2001 10 18.41467	07 43 46.26	+19 51 26.6	18.2	704
1997 YQ ₁	2001 10 22.39163	04 34 19.41	+25 51 46.3	18.9	1997 YG ₅	2001 10 18.43060	07 43 47.66	+19 51 25.6	18.6	704
1997 YQ ₁	2001 10 22.40833	04 34 19.16	+25 51 49.2	18.7	1997 YG ₅	2001 10 18.44646	07 43 49.06	+19 51 23.2	18.7	704
1997 YQ ₁	2001 10 22.40855	04 34 19.18	+25 51 47.5	19.0	1997 YG ₅	2001 10 18.47854	07 43 51.97	+19 51 18.9	18.7	704
1997 YQ ₁	2001 10 27.33349	04 32 44.36	+26 05 56.0	18.3	1997 YG ₅	2001 10 26.39709	07 55 14.06	+19 35 32.7	18.6	704
1997 YQ ₁	2001 10 27.34965	04 32 43.98	+26 05 57.6	19.1	1997 YG ₅	2001 10 26.41362	07 55 15.41	+19 35 30.7	19.5	704
1997 YQ ₁	2001 10 27.36601	04 32 43.41	+26 06 00.0	18.5	1997 YG ₅	2001 10 26.46318	07 55 19.32	+19 35 25.3	19.6	704
1997 YQ ₁	2001 10 27.38343	04 32 42.94	+26 06 03.8	18.5	1997 YG ₅	2001 10 28.41407	07 57 55.87	+19 31 52.6	19.1	704
1997 YQ ₁	2001 10 27.39996	04 32 42.51	+26 06 06.2	18.5	1997 YG ₅	2001 10 28.43057	07 57 57.16	+19 31 50.4	18.5	704
1997 YJ ₂	2001 10 19.36000	03 54 24.47	+34 37 39.0	18.3	1997 YG ₅	2001 10 28.44693	07 57 58.43	+19 31 49.0	18.1	704
1997 YJ ₂	2001 10 19.37619	03 54 23.93	+34 37 38.8	18.6	1997 YX ₅	2001 10 21.16670	23 10 53.72	+05 33 57.3	18.9	704
1997 YJ ₂	2001 10 19.39291	03 54 23.37	+34 37 39.5	18.7	1997 YX ₅	2001 10 21.18291	23 10 53.22	+05 33 52.8	19.5	704
1997 YJ ₂	2001 10 19.40911	03 54 22.82	+34 37 39.8	18.5	1997 YX ₅	2001 10 21.19898	23 10 52.88	+05 33 47.8	19.6	704
1997 YJ ₂	2001 10 25.35691	03 50 48.46	+34 35 50.2	18.3	1997 YX ₅	2001 10 21.23215	23 10 52.06	+05 33 40.6	19.8	704
1997 YJ ₂	2001 10 25.37350	03 50 47.77	+34 35 49.0	18.9	1997 YA ₆	2001 10 18.43478	05 43 20.67	+25 34 52.0	18.7	704
1997 YJ ₂	2001 10 25.39167	03 50 46.95	+34 35 48.0	18.9	1997 YA ₆	2001 10 18.45161	05 43 21.13	+25 34 55.6	18.9	704
1997 YJ ₂	2001 10 25.40803	03 50 46.23	+34 35 46.8	18.7	1997 YA ₆	2001 10 18.46754	05 43 21.56	+25 34 58.3	19.0	704
1997 YJ ₂	2001 10 25.42440	03 50 45.55	+34 35 45.8	18.4	1997 YA ₆	2001 10 27.35689	05 46 19.83	+26 00 29.7	18.7	704
1997 YR ₂	2001 10 18.40863	06 36 28.02	+22 45 36.3	18.5	1997 YA ₆	2001 10 27.37413	05 46 19.98	+26 00 31.9	18.6	704
1997 YR ₂	2001 10 18.42440	06 36 28.50	+22 45 36.6	18.3	1997 YA ₆	2001 10 27.39080	05 46 20.09	+26 00 35.3	18.7	704
1997 YR ₂	2001 10 18.44037	06 36 28.89	+22 45 37.4	18.1	1997 YA ₆	2001 10 27.40730	05 46 20.24	+26 00 39.3	19.1	704
1997 YR ₂	2001 10 18.45656	06 36 29.38	+22 45 37.5	18.4	1997 YK ₇	2001 10 17.32950	04 19 17.21	+08 40 10.8	17.9	704
1997 YR ₂	2001 10 18.47247	06 36 29.80	+22 45 37.7	18.6	1997 YK ₇	2001 10 17.34550	04 19 16.85	+08 40 12.2	18.6	704
1997 YR ₂	2001 10 19.43381	06 36 55.91	+22 46 08.7	18.6	1997 YK ₇	2001 10 17.36139	04 19 16.53	+08 40 12.0	19.7	704
1997 YR ₂	2001 10 19.45061	06 36 56.37	+22 46 09.8	18.4	1997 YK ₇	2001 10 17.37729	04 19 16.20	+08 40 12.0	19.3	704
1997 YR ₂	2001 10 19.46866	06 36 56.81	+22 46 10.4	18.0	1997 YK ₇	2001 10 17.39321	04 19 15.85	+08 40 12.9	19.0	704
1997 YG ₃	2001 10 17.17141	23 30 55.70	+10 46 22.1	19.7	1997 YK ₇	2001 10 20.33511	04 18 16.37	+08 41 37.6	17.8	704
1997 YG ₃	2001 10 17.20289	23 30 54.91	+10 46 11.5	18.8	1997 YK ₇	2001 10 20.35131	04 18 15.94	+08 41 37.9	18.1	704
1997 YG ₃	2001 10 17.21856	23 30 54.38	+10 46 05.7	19.0	1997 YK ₇	2001 10 20.36759	04 18 15.56	+08 41 38.6	18.5	704
1997 YG ₃	2001 10 17.23445	23 30 53.87	+10 46 00.6	18.9	1997 YK ₇	2001 10 20.38451	04 18 15.09	+08 41 40.0	18.1	704
1997 YG ₃	2001 10 19.17414	23 29 54.98	+10 35 04.5	18.7	1997 YK ₇	2001 10 20.40131	04 18 14.66	+08 41 40.2	17.9	704
1997 YG ₃	2001 10 19.19078	23 29 54.49	+10 34 59.2	18.8	1997 YK ₇	2001 10 25.50328	04 15 50.88	+08 45 09.7	18.2	644
1997 YG ₃	2001 10 19.20772	23 29 53.97	+10 34 53.1	18.7	1997 YK ₇	2001 10 25.51394	04 15 50.50	+08 45 10.1	18.1	644
1997 YG ₃	2001 10 19.22561	23 29 53.42	+10 34 47.7	19.0	1997 YK ₇	2001 10 25.52443	04 15 50.13	+08 45 10.7	18.1	644
1997 YG ₃	2001 10 19.24190	23 29 52.93	+10 34 41.5	18.7	1997 YK ₇	2001 10 25.44225	06 56 18.17	+35 01 40.3	18.9	704
1997 YG ₃	2001 10 23.08933	23 28 09.36	+10 13 27.7	18.2 R	1997 YR ₇	2001 10 25.45867	06 56 18.74	+35 01 40.0	19.1	704
1997 YG ₃	2001 10 23.11322	23 28 08.76	+10 13 19.9	699	1997 YR ₇	2001 10 25.47500	06 56 19.29	+35 01 40.4	19.3	704
1997 YG ₃	2001 10 23.13716	23 28 08.13	+10 13 13.3	699	1997 YR ₇	2001 10 25.49129	06 56 19.81	+35 01 39.7	19.2	704
1997 YG ₃	2001 10 23.16115	23 28 07.54	+10 13 04.0	699	1997 YX ₇	2001 10 16.15633	00 00 21.79	-03 40 26.0	19.4	644
1997 YS ₃	2001 10 18.24998	01 44 38.59	+21 13 06.3	16.5	1997 YX ₇	2001 10 16.17740	00 00 21.01	-03 40 31.0	19.2	644
1997 YS ₃	2001 10 18.25434	01 44 38.26	+21 13 04.7	18.1 V	1997 YX ₇	2001 10 16.19840	00 00 20.21	-03 40 34.8	19.7	644
1997 YS ₃	2001 10 18.25589	01 44 38.30	+21 13 03.8	17.4 V	1997 YX ₇	2001 10 17.22038	23 59 42.86	-03 44 08.2	19.4	644
1997 YS ₃	2001 10 18.26640	01 44 37.72	+21 12 59.9	17.2	1997 YX ₇	2001 10 17.24110	23 59 42.10	-03 44 12.2	19.5	644
1997 YS ₃	2001 10 18.27628	01 44 37.19	+21 12 56.2	17.5 V	1997 YX ₇	2001 10 17.26287	23 59 41.29	-03 44 16.4	19.4	644
1997 YS ₃	2001 10 18.27786	01 44 37.10	+21 12 55.6	17.4 V	1997 YX ₇	2001 10 24.16065	23 55 54.25	-04 04 47.0	19.1	704
1997 YS ₃	2001 10 18.28291	01 44 36.85	+21 12 53.6	17.2	1997 YX ₇	2001 10 24.17720	23 55 53.64	-04 04 50.1	19.7	704
1997 YS ₃	2001 10 18.29841	01 44 36.01	+21 12 47.7	17.5 V	1997 YX ₇	2001 10 24.19375	23 55 53.20	-04 04 52.9	19.2	704
1997 YS ₃	2001 10 18.29910	01 44 36.01	+21 12 47.2	17.2	1997 YX ₇	2001 10 24.21030	23 55 52.69	-04 04 55.6	19.6	704
1997 YS										

1997 YA ₉	1997 11 29.31312	04 34 05.01	+15 17 38.2	17.8	704	1997 YG ₁₂	2001 10 22.30347	04 08 51.23	+15 34 26.1	18.2	704
1997 YA ₉	1997 11 29.33218	04 34 03.71	+15 17 42.4	17.9	704	1997 YG ₁₂	2001 10 22.32032	04 08 50.74	+15 34 24.7	18.4	704
1997 YA ₉	1997 11 29.35079	04 34 02.47	+15 17 47.0	17.9	704	1997 YG ₁₂	2001 10 22.33719	04 08 50.23	+15 34 23.1	18.4	704
1997 YA ₉	1997 11 29.37470	04 34 00.92	+15 17 52.7		704	1997 YG ₁₂	2001 10 22.35389	04 08 49.77	+15 34 20.9	18.3	704
1997 YA ₉	2000 06 07.36501	19 58 13.58	-25 11 29.3	18.5	704	1997 YG ₁₂	2001 10 22.37094	04 08 49.22	+15 34 19.8	18.4	704
1997 YA ₉	2000 06 07.40400	19 58 12.68	-25 11 42.2	18.9	704	1997 YG ₁₂	2001 10 24.32623	04 07 52.74	+15 31 06.6	18.2	704
1997 YA ₉	2000 06 07.41710	19 58 12.30	-25 11 47.0	19.2	704	1997 YG ₁₂	2001 10 24.34222	04 07 52.17	+15 31 04.4	18.3	704
1997 YA ₉	2001 09 15.38611	03 53 54.94	+07 50 52.7	18.1	644	1997 YG ₁₂	2001 10 24.35837	04 07 51.61	+15 31 03.2	18.7	704
1997 YA ₉	2001 09 15.41725	03 53 55.91	+07 50 52.4	18.1	644	1997 YG ₁₂	2001 10 24.37537	04 07 51.14	+15 31 01.7	18.3	704
1997 YA ₉	2001 09 15.43849	03 53 56.56	+07 50 52.2	17.8	644	1997 YG ₁₂	2001 10 24.39341	04 07 50.53	+15 30 59.9	18.5	704
1997 YA ₉	2001 09 15.44275	03 53 56.70	+07 50 52.2	17.9	644	1997 YG ₁₂	2001 10 25.50091	04 07 15.04	+15 29 06.9	18.4	644
1997 YA ₉	2001 09 15.45353	03 53 57.03	+07 50 52.2	17.9	644	1997 YG ₁₂	2001 10 25.51159	04 07 14.66	+15 29 05.8	18.5	644
1997 YA ₉	2001 09 15.46506	03 53 57.38	+07 50 52.1	18.0	644	1997 YG ₁₂	2001 10 25.52207	04 07 14.28	+15 29 04.5	18.3	644
1997 YA ₉	2001 09 21.40776	03 56 41.86	+07 48 50.7	18.1 R	699	1997 YG ₁₂	2001 10 30.55085	04 04 06.35	+15 20 08.1	19.3	608
1997 YA ₉	2001 09 21.41717	03 56 42.06	+07 48 49.7		699	1997 YG ₁₂	2001 10 30.56155	04 04 05.87	+15 20 07.0	19.3	608
1997 YA ₉	2001 09 21.42660	03 56 42.24	+07 48 49.5		699	1997 YG ₁₂	2001 10 30.57300	04 04 05.37	+15 20 05.7	19.1	608
1997 YA ₉	2001 09 21.43604	03 56 42.45	+07 48 49.8		699	1997 YB ₁₄	2001 10 17.41197	07 34 52.56	+12 06 17.5	18.7	704
1997 YE ₁₀	2001 10 19.42922	06 52 41.60	+34 54 56.2		704	1997 YB ₁₄	2001 10 17.42795	07 34 53.81	+12 06 15.7	19.5	704
1997 YE ₁₀	2001 10 19.44608	06 52 42.46	+34 54 56.9	18.4	704	1997 YB ₁₄	2001 10 17.44391	07 34 55.30	+12 06 14.8	18.7	704
1997 YE ₁₀	2001 10 19.48081	06 52 44.54	+34 54 58.1	19.2	704	1997 YB ₁₄	2001 10 17.46000	07 34 56.62	+12 06 13.7	19.6	704
1997 YE ₁₀	2001 10 19.49753	06 52 45.16	+34 54 58.1	18.5	704	1997 YB ₁₄	2001 10 19.60807	07 38 01.81	+12 03 04.5	19.8	608
1997 YE ₁₀	2001 10 25.44225	06 57 30.48	+34 57 25.6	18.9	704	1997 YB ₁₄	2001 10 19.61822	07 38 02.67	+12 03 03.4	19.7	608
1997 YE ₁₀	2001 10 25.45867	06 57 31.17	+34 57 25.4	19.2	704	1997 YB ₁₄	2001 10 19.62853	07 38 03.53	+12 03 02.6	19.5	608
1997 YE ₁₀	2001 10 25.47500	06 57 31.88	+34 57 26.1	19.1	704	1997 YB ₁₄	2001 10 24.43227	07 44 39.54	+11 56 42.6	18.7	704
1997 YE ₁₀	2001 10 25.49129	06 57 32.58	+34 57 26.8	18.9	704	1997 YB ₁₄	2001 10 24.46431	07 44 42.13	+11 56 41.3	18.9	704
1997 YK ₁₀	2001 10 19.42002	05 17 21.42	+34 53 33.9	18.8	704	1997 YB ₁₄	2001 10 24.48041	07 44 43.35	+11 56 40.5	18.8	704
1997 YK ₁₀	2001 10 19.43672	05 17 21.70	+34 53 38.2	18.6	704	1997 YF ₁₄	2001 10 19.42252	08 05 08.22	+22 38 36.6	19.1 R	699
1997 YK ₁₀	2001 10 19.45365	05 17 21.91	+34 53 42.5	18.2	704	1997 YF ₁₄	2001 10 19.43517	08 05 09.23	+22 38 33.6		699
1997 YK ₁₀	2001 10 19.47160	05 17 22.14	+34 53 46.8	19.1	704	1997 YF ₁₄	2001 10 19.44776	08 05 10.31	+22 38 29.2		699
1997 YK ₁₀	2001 10 19.48827	05 17 22.37	+34 53 51.2	19.1	704	1997 YF ₁₄	2001 10 19.46037	08 05 11.43	+22 38 24.2		699
1997 YK ₁₀	2001 10 25.36524	05 18 18.86	+35 19 13.2	18.8	704	1997 YG ₁₄	2001 10 19.43057	07 12 03.79	+33 00 12.0		704
1997 YK ₁₀	2001 10 25.38344	05 18 18.85	+35 19 18.3	19.2	704	1997 YG ₁₄	2001 10 19.44737	07 12 04.51	+33 00 11.7	19.4	704
1997 YK ₁₀	2001 10 25.39979	05 18 18.83	+35 19 22.2	18.9	704	1997 YG ₁₄	2001 10 19.48211	07 12 06.31	+33 00 08.1	19.7	704
1997 YK ₁₀	2001 10 25.41615	05 18 18.82	+35 19 26.2	19.3	704	1997 YG ₁₄	2001 10 19.49882	07 12 07.12	+33 00 07.6	19.3	704
1997 YK ₁₀	2001 10 25.43252	05 18 18.83	+35 19 30.4	18.6	704	1997 YG ₁₄	2001 10 27.40291	07 18 01.68	+32 53 21.6	19.6	704
1997 YN ₁₀	2001 10 26.39946	08 36 20.05	+19 23 20.8	18.5	704	1997 YG ₁₄	2001 10 27.41928	07 18 02.25	+32 53 21.9	19.4	704
1997 YN ₁₀	2001 10 26.41605	08 36 21.32	+19 23 19.3	18.7	704	1997 YG ₁₄	2001 10 27.43599	07 18 02.89	+32 53 21.0	19.6	704
1997 YN ₁₀	2001 10 26.43256	08 36 22.62	+19 23 18.4	19.3	704	1997 YG ₁₄	2001 10 27.46881	07 18 04.05	+32 53 20.4	19.8	704
1997 YN ₁₀	2001 10 26.46554	08 36 25.30	+19 23 14.8	19.0	704	1997 YD ₁₅	2001 10 18.40214	05 27 35.84	+20 12 05.2	18.7	704
1997 YN ₁₀	2001 10 28.40158	08 39 00.88	+19 20 50.6	18.0	704	1997 YD ₁₅	2001 10 18.43397	05 27 36.31	+20 12 05.6	19.5	704
1997 YN ₁₀	2001 10 28.41808	08 39 02.14	+19 20 50.3	18.6	704	1997 YD ₁₅	2001 10 18.46593	05 27 36.78	+20 12 04.8	19.6	704
1997 YN ₁₀	2001 10 28.43442	08 39 03.40	+19 20 49.0	18.3	704	1997 YF ₁₅	2001 10 19.34071	03 20 03.10	+29 37 41.8	19.5	704
1997 YN ₁₀	2001 10 28.45079	08 39 04.67	+19 20 48.1	18.3	704	1997 YF ₁₅	2001 10 19.35706	03 20 02.47	+29 37 40.6	20.0	704
1997 YN ₁₀	2001 10 28.46715	08 39 05.96	+19 20 47.3	18.4	704	1997 YF ₁₅	2001 10 19.37327	03 20 01.78	+29 37 40.5	19.8	704
1997 YA ₁₁	2001 10 16.23641	00 36 28.66	-03 48 25.6	18.7	644	1997 YF ₁₅	2001 10 27.24941	03 13 56.22	+29 23 14.4	19.0	704
1997 YA ₁₁	2001 10 16.25888	00 36 27.49	-03 48 32.3	18.8	644	1997 YF ₁₅	2001 10 27.26578	03 13 55.36	+29 23 12.4	19.4	704
1997 YA ₁₁	2001 10 16.27927	00 34 26.44	-03 48 38.4	18.9	644	1997 YF ₁₅	2001 10 27.28215	03 13 54.59	+29 23 10.7	19.3	704
1997 YA ₁₁	2001 10 19.18528	00 34 05.78	-04 02 47.4	18.5 R	699	1997 YF ₁₅	2001 10 27.29853	03 13 53.71	+29 23 08.1	18.9	704
1997 YA ₁₁	2001 10 19.20881	00 34 04.64	-04 02 53.3		699	1997 YF ₁₅	2001 10 27.31525	03 13 52.90	+29 23 06.4	19.2	704
1997 YA ₁₁	2001 10 19.23225	00 34 03.42	-04 03 00.1		699	1997 YK ₁₅	2001 10 17.23243	00 18 53.33	-01 12 25.7	18.8	644
1997 YA ₁₁	2001 10 19.25557	00 34 02.30	-04 03 06.7		699	1997 YK ₁₅	2001 10 17.25432	00 18 52.47	-01 12 30.0	18.7	644
1997 YA ₁₁	2001 10 24.22755	00 30 18.82	-04 23 36.7	18.9	644	1997 YK ₁₅	2001 10 17.27457	00 18 51.68	-01 12 33.8	18.9	644
1997 YA ₁₁	2001 10 24.24871	00 30 17.88	-04 23 41.3	19.2	644	1997 YK ₁₅	2001 10 19.18058	00 17 42.90	-01 18 22.9	18.8 R	699
1997 YA ₁₁	2001 10 24.26989	00 30 16.93	-04 23 45.8	18.8	644	1997 YK ₁₅	2001 10 19.20408	00 17 42.04	-01 18 27.8		699
1997 YH ₁₁	2001 10 17.16725	23 39 15.55	-01 28 02.8	18.7	644	1997 YK ₁₅	2001 10 19.22758	00 17 41.13	-01 18 30.9		699
1997 YH ₁₁	2001 10 17.18817	23 39 14.67	-01 28 06.0	18.9	644	1997 YK ₁₅	2001 10 19.25090	00 17 40.35	-01 18 35.1		699
1997 YH ₁₁	2001 10 17.20914	23 39 13.79	-01 28 09.1	18.6	644	1997 YK ₁₅	2001 10 20.18335	00 17 08.24	-01 21 14.4	18.7	704
1997 YH ₁₁	2001 10 19.22690	23 37 57.30	-01 32 56.9	19.4	644	1997 YK ₁₅	2001 10 20.20027	00 17 07.63	-01 21 17.4	19.1	704
1997 YH ₁₁	2001 10 19.24747	23 37 56.50	-01 32 59.7	19.4	644	1997 YK ₁₅	2001 10 20.21964	00 17 06.95	-01 21 20.2	19.0	704
1997 YH ₁₁	2001 10 19.26767	23 37 55.71	-01 33 02.7	19.4	644	1997 YK ₁₅	2001 10 20.23656	00 17 06.35	-01 21 22.6	19.5	704
1997 YH ₁₁	2001 10 20.17731	23 37 23.59	-01 35 02.7	18.2	704	1997 YK ₁₅	2001 10 20.25549	00 17 05.63	-01 21 26.4	19.0	704
1997 YH ₁₁	2001 10 20.19393	23 37 22.98	-01 35 04.6	18.1	704	1997 YK ₁₅	2001 10 24.16520	00 15 02.39	-01 31 04.4	18.5	704
1997 YH ₁₁	2001 10 20.21358	23 37 22.26	-01 35 07.2	18.2	704	1997 YK ₁₅	2001 10 24.18173	00 15 01.81	-01 31 06.5	18.5	704
1997 YH ₁₁	2001 10 20.23023	23 37 21.64	-01 35 09.6	18.4	704	1997 YK ₁₅	2001 10 24.19830	00 15 01.32	-01 31 08.9	18.9	704
1997 YH ₁₁	2001 10 20.24943	23 37 20.93	-01 35 11.6	18.7	704	1997 YK ₁₅	2001 10 24.21486	00 15 00.83	-01 31 11.4	18.6	704
1997 YH ₁₁	2001 10 23.17456	23 35 46.29	-01 40 41.5	18.7	704	1997 YK ₁₅	2001 10 24.23142	00 15 00.30	-01 31 12.9	18.6	704
1997 YH ₁₁	2001 10 23.19102	23 35 45.73	-01 40 42.8	18.7	704	1997 YH ₁₆	2001 10 20.43492	04 41 18.00	+21 16 53.7	18.0	704
1997 YH ₁₁	2001 10 23.20797	23 35 45.18	-01 40 44.7	19.0	704	1997 YH ₁₆	2001 10 20.45130	04 41 17.61	+21 16 54.1	17.7	704
1997 YH ₁₁	2001 10 24.15788	23 35 17.56	-01 42 14.0	18.9	704	1997 YH ₁₆	2001 10 20.50059	04 41 16.53	+21 16 55.7	17.7	704
1997 YH ₁₁	2001 10 24.17441	23 35 17									

1997 YQ ₁₆	2001 10 24.47445	04 09 51.07	+19 36 10.1	18.2	704	1997 YL ₁₈	2001 10 27.27617	03 54 24.45	+18 59 49.4	18.2 R	699
1997 YQ ₁₆	2001 10 26.31427	04 09 08.72	+19 38 17.4	18.0	704	1997 YL ₁₈	2001 10 27.29810	03 54 23.45	+18 59 43.7		699
1997 YQ ₁₆	2001 10 26.33100	04 09 08.27	+19 38 18.1	18.0	704	1997 YL ₁₈	2001 10 27.31999	03 54 22.50	+18 59 42.4		699
1997 YQ ₁₆	2001 10 26.34757	04 09 07.75	+19 38 19.0	18.4	704	1997 YL ₁₈	2001 10 27.34190	03 54 21.66	+18 59 37.7		699
1997 YQ ₁₆	2001 10 26.36405	04 09 07.31	+19 38 20.1	18.3	704	1997 YV ₁₈	2001 10 15.28395	00 42 25.76	-11 06 03.7	16.2	644
1997 YQ ₁₆	2001 10 26.38064	04 09 06.80	+19 38 21.3	18.2	704	1997 YV ₁₈	2001 10 15.29431	00 42 25.26	-11 06 05.3	16.2	644
1997 YQ ₁₆	2001 10 28.31060	04 08 13.91	+19 40 20.4	16.5	704	1997 YV ₁₈	2001 10 15.30481	00 42 24.76	-11 06 06.9	16.3	644
1997 YQ ₁₆	2001 10 28.32731	04 08 13.35	+19 40 21.1	16.5	704	1997 YV ₁₈	2001 10 19.19468	00 39 33.16	-11 14 22.1	16.5 R	699
1997 YQ ₁₆	2001 10 28.34385	04 08 12.79	+19 40 22.2	16.6	704	1997 YV ₁₈	2001 10 19.21825	00 39 32.12	-11 14 24.3		699
1997 YQ ₁₆	2001 10 28.36025	04 08 12.24	+19 40 23.2	16.8	704	1997 YV ₁₈	2001 10 19.24156	00 39 31.08	-11 14 26.4		699
1997 YQ ₁₆	2001 10 28.37651	04 08 11.69	+19 40 24.2	16.5	704	1997 YV ₁₈	2001 10 19.26491	00 39 30.01	-11 14 28.9		699
1997 YU ₁₇	2001 10 19.22304	23 33 57.51	-06 53 28.5	20.0	644	1997 YV ₁₈	2001 10 23.22585	00 36 49.30	-11 18 43.8	16.3	644
1997 YU ₁₇	2001 10 19.23312	23 33 57.22	-06 53 29.5	20.2	644	1997 YV ₁₈	2001 10 23.24750	00 36 48.42	-11 18 44.7	16.4	644
1997 YU ₁₇	2001 10 19.24353	23 33 56.93	-06 53 30.4	20.2	644	1997 YV ₁₈	2001 10 23.26881	00 36 47.56	-11 18 45.3	16.7	644
1997 YB ₁₈	2001 10 17.26031	00 39 57.49	+17 57 25.3	19.2	704	1997 YZ ₂₀	2001 10 15.21880	00 04 00.22	+14 58 19.3	19.1	644
1997 YB ₁₈	2001 10 17.27590	00 39 56.85	+17 57 21.8	19.6	704	1997 YZ ₂₀	2001 10 15.22974	00 03 59.76	+14 58 15.6	19.0	644
1997 YB ₁₈	2001 10 17.29155	00 39 56.07	+17 57 17.0	19.6	704	1997 YZ ₂₀	2001 10 15.24059	00 03 59.29	+14 58 12.0	19.0	644
1997 YB ₁₈	2001 10 17.30749	00 39 55.54	+17 57 12.5	20.0	704	1997 YZ ₂₀	2001 10 17.19137	00 02 39.77	+14 47 22.6	19.6	704
1997 YB ₁₈	2001 10 26.16258	00 33 46.21	+17 15 07.4	19.7	644	1997 YZ ₂₀	2001 10 17.20735	00 02 39.03	+14 47 17.3	19.3	704
1997 YB ₁₈	2001 10 26.18350	00 33 45.36	+17 15 01.1	20.0	644	1997 YZ ₂₀	2001 10 17.22279	00 02 38.38	+14 47 11.6	19.5	704
1997 YB ₁₈	2001 10 26.20452	00 33 44.55	+17 14 55.3	19.6	644	1997 YZ ₂₀	2001 10 17.23880	00 02 37.74	+14 47 06.7	19.6	704
1997 YE ₁₈	2001 10 15.44209	00 37 24.33	+17 28 19.1	18.9	608	1997 YZ ₂₀	2001 10 26.10039	23 57 22.26	+13 57 23.3	19.1	644
1997 YE ₁₈	2001 10 15.45252	00 37 23.82	+17 28 16.6	19.0	608	1997 YZ ₂₀	2001 10 26.12159	23 57 21.60	+13 57 16.5	19.2	644
1997 YE ₁₈	2001 10 15.46306	00 37 23.30	+17 28 13.7	18.8	608	1997 YZ ₂₀	2001 10 26.14384	23 57 20.92	+13 57 08.9	19.5	644
1997 YE ₁₈	2001 10 17.24397	00 36 00.56	+17 20 11.6	18.3	704	1997 YB ₂₁	1997 12 04.32661	05 09 23.86	+20 08 54.8	19.2	704
1997 YE ₁₈	2001 10 17.25951	00 35 59.84	+17 20 07.7	18.6	704	1997 YB ₂₁	1997 12 04.38196	05 09 20.04	+20 08 59.8	19.3	704
1997 YE ₁₈	2001 10 17.27509	00 35 59.09	+17 20 03.1	18.5	704	1997 YZ ₂₀	1997 12 04.39884	05 09 18.96	+20 09 00.4	19.3	704
1997 YE ₁₈	2001 10 17.29073	00 35 58.33	+17 19 58.6	18.7	704	1997 YB ₂₁	1997 12 04.42041	05 09 17.44	+20 09 03.0	19.2	704
1997 YE ₁₈	2001 10 17.30668	00 35 57.57	+17 19 54.5	18.6	704	1998 AH	2001 10 11.94906	03 12 18.02	+20 50 10.2		127
1997 YE ₁₈	2001 10 19.25146	00 34 29.52	+17 10 54.2	18.6	704	1998 AH	2001 10 11.96947	03 12 17.56	+20 50 13.8		127
1997 YE ₁₈	2001 10 19.26875	00 34 28.75	+17 10 49.0	18.8	704	1998 AH	2001 10 14.95030	03 11 07.36	+20 57 32.5		127
1997 YE ₁₈	2001 10 19.28541	00 34 28.10	+17 10 47.1	18.5	704	1998 AH	2001 10 14.98072	03 11 06.50	+20 57 36.8		127
1997 YE ₁₈	2001 10 19.30180	00 34 27.27	+17 10 39.9	18.9	704	1998 AH	2001 10 16.86764	03 10 12.58	+21 01 38.8		127
1997 YF ₁₈	2001 10 21.42482	04 19 48.37	+22 55 20.0	19.4	704	1998 AH	2001 10 16.88634	03 10 11.99	+21 01 41.2		127
1997 YF ₁₈	2001 10 21.44144	04 19 47.94	+22 55 19.8	19.0	704	1998 AH	2001 10 18.32471	03 09 25.70	+21 04 30.7	17.6	704
1997 YF ₁₈	2001 10 21.45804	04 19 47.43	+22 55 21.2	19.3	704	1998 AH	2001 10 18.34034	03 09 25.13	+21 04 32.6	18.0	704
1997 YF ₁₈	2001 10 21.47465	04 19 46.88	+22 55 22.1	19.5	704	1998 AH	2001 10 18.35593	03 09 24.54	+21 04 34.1	18.3	704
1997 YF ₁₈	2001 10 21.49126	04 19 46.33	+22 55 23.6	19.4	704	1998 AH	2001 10 18.37190	03 09 23.95	+21 04 36.1	17.7	704
1997 YF ₁₈	2001 10 26.31501	04 17 02.24	+23 00 58.7	18.5	704	1998 AH	2001 10 18.38781	03 09 23.32	+21 04 37.9	17.7	704
1997 YF ₁₈	2001 10 26.33174	04 17 01.63	+23 00 59.6	19.1	704	1998 AH	2001 10 19.50080	03 08 44.66	+21 06 35.0	16.8	644
1997 YF ₁₈	2001 10 26.34831	04 17 01.02	+23 01 00.4	19.0	704	1998 AH	2001 10 19.51134	03 08 44.27	+21 06 35.9	16.6	644
1997 YF ₁₈	2001 10 26.36479	04 17 00.41	+23 01 01.1	19.5	704	1998 AH	2001 10 19.52179	03 08 43.87	+21 06 36.9	16.5	644
1997 YF ₁₈	2001 10 26.38138	04 16 59.76	+23 01 02.6	19.2	704	1998 AH	2001 10 21.34538	03 07 36.08	+21 09 29.5	16.9	704
1997 YF ₁₈	2001 10 26.38772	04 16 59.47	+23 01 01.9	19.2	704	1998 AH	2001 10 21.36171	03 07 35.39	+21 09 31.0	17.0	704
1997 YF ₁₈	2001 10 26.40427	04 16 58.83	+23 01 04.1	19.4	704	1998 AH	2001 10 21.37805	03 07 34.70	+21 09 32.3	16.8	704
1997 YF ₁₈	2001 10 26.45383	04 16 56.91	+23 01 06.1	19.7	704	1998 AH	2001 10 21.39439	03 07 34.00	+21 09 33.8	17.1	704
1997 YG ₁₈	2001 10 17.24247	00 26 47.37	+11 29 52.9	18.3	704	1998 AH	2001 10 21.41074	03 07 33.31	+21 09 35.1	17.1	704
1997 YG ₁₈	2001 10 17.25863	00 26 46.68	+11 29 45.8	18.5	704	1998 AH	2001 10 22.91671	03 06 32.93	+21 11 33.5		127
1997 YG ₁₈	2001 10 17.27460	00 26 46.04	+11 29 40.0	18.7	704	1998 AH	2001 10 22.92361	03 06 32.62	+21 11 33.9		127
1997 YG ₁₈	2001 10 17.29058	00 26 45.36	+11 29 33.0	18.7	704	1998 AH	2001 10 28.27182	03 02 27.27	+21 16 21.9	17.6	704
1997 YG ₁₈	2001 10 17.30691	00 26 44.69	+11 29 26.5	18.6	704	1998 AH	2001 10 28.28807	03 02 26.42	+21 16 22.2	17.3	704
1997 YG ₁₈	2001 10 19.16573	00 25 31.51	+11 16 38.9	18.4	704	1998 AH	2001 10 28.30432	03 02 25.59	+21 16 23.6	17.5	704
1997 YG ₁₈	2001 10 19.18204	00 25 30.84	+11 16 31.5	18.6	704	1998 AW	2001 10 16.10435	22 29 28.00	+05 37 22.3	19.3 V	691
1997 YG ₁₈	2001 10 19.19901	00 25 30.12	+11 16 25.1	18.9	704	1998 AW	2001 10 16.13013	22 29 27.42	+05 37 18.5	19.8 V	691
1997 YG ₁₈	2001 10 19.21730	00 25 29.45	+11 16 16.6	18.8	704	1998 AW	2001 10 16.17011	22 29 26.53	+05 37 12.7	19.5 V	691
1997 YG ₁₈	2001 10 19.23352	00 25 28.80	+11 16 09.7	19.1	704	1998 AW	2001 10 19.16704	22 28 28.69	+05 30 05.7	19.3	704
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1997 YG ₁₈	2001 10 21.25952	00 24 11.72	+11 02 17.1	19.3	704	1998 AW	2001 10 19.20036	22 28 28.02	+05 30 01.0	19.5	704
1997 YG ₁₈	2001 10 21.27571	00 24 11.09	+11 02 09.4	19.5	704	1998 AW	2001 10 19.23483	22 28 27.41	+05 29 56.1	19.0	704
1997 YG ₁₈	2001 10 21.29389	00 24 10.36	+11 02 03.2	19.5	704	1998 AB ₁	2001 10 15.60700	03 11 50.90	-15 38 33.5	18.6	608
1997 YG ₁₈	2001 10 21.31036	00 24 09.81	+11 01 56.7	19.2	704	1998 AB ₁	2001 10 15.61722	03 11 50.49	-15 38 38.0	18.8	608
1997 YJ ₁₈	2001 10 20.17933	23 47 24.52	-00 43 36.3	18.5	704	1998 AB ₁	2001 10 15.62754	03 11 50.11	-15 38 42.8	18.7	608
1997 YJ ₁₈	2001 10 20.19623	23 47 24.01	-00 43 39.5	18.6	704	1998 AB ₁	2001 10 20.47784	03 08 36.72	-16 11 37.5		608
1997 YJ ₁₈	2001 10 20.21561	23 47 23.35	-00 43 43.0	18.6	704	1998 AB ₁	2001 10 20.48859	03 08 36.22	-16 11 40.9	19.2	608
1997 YJ ₁₈	2001 10 20.23249	23 47 22.81	-00 43 45.2	18.6	704	1998 AB ₁	2001 10 20.49960	03 08 35.75	-16 11 45.9	19.5	608
1997 YJ ₁₈	2001 10 20.25146	23 47 22.20	-00 43 48.1	19.0	704	1998 AB ₁	2001 10 23.28839	03 06 32.64	-16 28 15.9	17.6 R	699
1997 YJ ₁₈	2001 10 21.16188	23 46 54.72	-00 46 20.8	19.2	704	1998 AB ₁	2001 10 23.31659	03 06 31.28	-16 28 25.4		699
1997 YJ ₁₈	2001 10 21.17824	23 46 54.20	-00 46 24.0	19.3	704	1998 AB ₁	2001 10 23.34483	03 06 30.00	-16 28 35.1		699
1997 YJ ₁₈	2001 10 21.19461	23 46 53.70	-00 46 27.0	19.0	704	1998 AB ₁	2001 10 23.37317	03 06 28.62	-16 28 44.3		699
1997 YJ ₁₈	2001 10 21.21098	23 46 53.19	-00 46 29.7	19.3	704	1998 AB ₁	2001 10 30.42246	03 00 47.58	-17 01 04.2	19.0	608
1997 YJ ₁₈	2001 10 21.22737	23 46 52.68	-00 46 32.8	19.2	704	1998 AB ₁	2001 10				

1998 AJ ₃	2001 10 21.29060	01 51 41.01	+07 08 08.2	18.0	704	1998 AA ₅	2001 10 19.25695	01 22 37.55	+22 05 56.6	17.7	704
1998 AJ ₃	2001 10 21.29072	01 51 40.89	+07 08 07.7	18.1	704	1998 AA ₅	2001 10 19.27392	01 22 36.67	+22 05 49.6	17.9	704
1998 AJ ₃	2001 10 21.29085	01 51 41.01	+07 08 08.0	18.2	704	1998 AA ₅	2001 10 19.29074	01 22 35.82	+22 05 43.0	17.7	704
1998 AJ ₃	2001 10 21.29096	01 51 41.01	+07 08 08.0	18.1	704	1998 AA ₅	2001 10 19.30712	01 22 34.92	+22 05 37.0	18.1	704
1998 AJ ₃	2001 10 21.30253	01 51 40.37	+07 08 05.3	17.5	704	1998 AA ₅	2001 10 19.32557	01 22 33.96	+22 05 28.9	18.1	704
1998 AJ ₃	2001 10 21.30278	01 51 40.28	+07 08 05.4	17.6	704	1998 AA ₅	2001 10 28.23041	01 15 33.55	+21 00 44.9	16.9	704
1998 AJ ₃	2001 10 21.30303	01 51 40.28	+07 08 06.3	17.4	704	1998 AA ₅	2001 10 28.26307	01 15 32.07	+21 00 30.3	17.5	704
1998 AJ ₃	2001 10 21.30328	01 51 40.31	+07 08 05.9	17.7	704	1998 AA ₅	2001 10 28.27932	01 15 31.30	+21 00 22.9	17.9	704
1998 AJ ₃	2001 10 21.30677	01 51 40.13	+07 08 04.1	18.4	704	1998 AA ₅	2001 10 28.29556	01 15 30.53	+21 00 15.3	17.6	704
1998 AJ ₃	2001 10 21.30700	01 51 40.06	+07 08 04.2	18.0	704	1998 AK ₅	2001 10 19.36152	04 11 18.67	+34 06 52.8	19.7	704
1998 AJ ₃	2001 10 21.30713	01 51 40.14	+07 08 04.3	18.0	704	1998 AK ₅	2001 10 19.37782	04 11 18.14	+34 06 53.9	19.8	704
1998 AJ ₃	2001 10 21.30728	01 51 40.13	+07 08 04.1	18.0	704	1998 AK ₅	2001 10 19.39443	04 11 17.55	+34 06 56.4	20.0	704
1998 AJ ₃	2001 10 21.31896	01 51 39.48	+07 08 01.3	17.3	704	1998 AK ₅	2001 10 19.41064	04 11 17.06	+34 06 57.8	20.1	704
1998 AJ ₃	2001 10 21.31922	01 51 39.41	+07 08 01.4	17.6	704	1998 AK ₅	2001 10 25.35841	04 07 49.53	+34 15 08.9	19.6	704
1998 AJ ₃	2001 10 21.31947	01 51 39.41	+07 08 02.1	17.8	704	1998 AK ₅	2001 10 25.37546	04 07 48.81	+34 15 11.0	19.9	704
1998 AJ ₃	2001 10 21.31972	01 51 39.43	+07 08 02.1	17.9	704	1998 AK ₅	2001 10 25.39318	04 07 48.09	+34 15 11.8	19.9	704
1998 AJ ₃	2001 10 22.20899	01 50 53.88	+07 04 36.3	17.4	704	1998 AK ₅	2001 10 25.40954	04 07 47.43	+34 15 13.3	19.8	704
1998 AJ ₃	2001 10 22.24192	01 50 52.14	+07 04 28.6	17.7	704	1998 AK ₅	2001 10 25.42591	04 07 46.84	+34 15 14.4	19.8	704
1998 AJ ₃	2001 10 22.27577	01 50 50.28	+07 04 21.3	17.8	704	1998 AT ₅	2001 10 15.47371	02 43 55.68	+00 14 14.1	18.1	644
1998 AJ ₃	2001 10 23.26755	01 49 59.33	+07 00 34.1	17.4	704	1998 AT ₅	2001 10 15.48413	02 43 55.27	+00 14 10.3	18.0	644
1998 AJ ₃	2001 10 23.28395	01 49 58.46	+07 00 30.5	17.8	704	1998 AT ₅	2001 10 15.49466	02 43 54.83	+00 14 06.5	17.8	644
1998 AJ ₃	2001 10 23.30036	01 49 57.61	+07 00 26.7	17.7	704	1998 AT ₅	2001 10 23.41590	02 38 23.15	-00 31 56.8	17.8	644
1998 AJ ₃	2001 10 23.31677	01 49 56.72	+07 00 23.2	17.7	704	1998 AT ₅	2001 10 23.42648	02 38 22.66	-00 32 00.2	17.9	644
1998 AJ ₃	2001 10 23.33319	01 49 55.85	+07 00 19.5	17.9	704	1998 AT ₅	2001 10 23.44056	02 38 22.02	-00 32 04.7	18.1	644
1998 AJ ₃	2001 10 24.25198	01 49 08.75	+06 56 51.4	17.3	704	1998 AC ₆	2001 10 17.42548	07 04 33.91	+10 12 29.6	18.7	704
1998 AJ ₃	2001 10 24.26851	01 49 07.89	+06 56 48.4	17.6	704	1998 AC ₆	2001 10 17.44144	07 04 34.54	+10 12 25.5	18.6	704
1998 AJ ₃	2001 10 24.28506	01 49 07.03	+06 56 44.3	17.7	704	1998 AC ₆	2001 10 17.45752	07 04 35.17	+10 12 20.7	18.8	704
1998 AJ ₃	2001 10 24.30160	01 49 06.14	+06 56 40.8	17.6	704	1998 AC ₆	2001 10 17.47350	07 04 35.83	+10 12 16.5	18.5	704
1998 AJ ₃	2001 10 24.31815	01 49 05.25	+06 56 37.1	17.8	704	1998 AO ₆	2001 10 21.41898	07 45 53.21	+31 32 52.8	18.7	704
1998 AK ₃	2001 10 17.32853	04 09 30.55	+14 14 16.9	18.7	704	1998 AO ₆	2001 10 21.43626	07 45 54.48	+31 32 50.8	19.1	704
1998 AK ₃	2001 10 17.34421	04 09 30.14	+14 14 15.5	18.9	704	1998 AO ₆	2001 10 21.45273	07 45 55.71	+31 32 48.5	19.1	704
1998 AK ₃	2001 10 17.35965	04 09 29.80	+14 14 13.0	19.0	704	1998 AO ₆	2001 10 21.47019	07 45 56.82	+31 32 47.0	18.9	704
1998 AK ₃	2001 10 17.37660	04 09 29.35	+14 14 09.5	18.8	704	1998 AO ₆	2001 10 21.48742	07 45 58.12	+31 32 43.5	18.6	704
1998 AK ₃	2001 10 17.39238	04 09 28.94	+14 14 07.3	18.8	704	1998 AO ₆	2001 10 27.40514	07 52 38.68	+31 19 50.3	19.0	704
1998 AK ₃	2001 10 23.40313	04 06 38.96	+13 58 40.2	19.5	608	1998 AO ₆	2001 10 27.42151	07 52 39.68	+31 19 47.7	19.2	704
1998 AK ₃	2001 10 23.41361	04 06 38.58	+13 58 38.7	19.8	608	1998 AO ₆	2001 10 27.43822	07 52 40.69	+31 19 46.0	19.4	704
1998 AK ₃	2001 10 23.42472	04 06 38.17	+13 58 37.3	19.5	608	1998 AO ₆	2001 10 27.45463	07 52 41.76	+31 19 44.2	19.3	704
1998 AK ₃	2001 10 24.32611	04 06 07.98	+13 56 10.6	18.5	704	1998 AO ₆	2001 10 27.47104	07 52 42.79	+31 19 41.9	19.3	704
1998 AK ₃	2001 10 24.34211	04 06 07.53	+13 56 07.8	18.7	704	1998 AK ₇	2001 10 27.16850	00 18 50.42	+30 38 46.0	18.3	704
1998 AK ₃	2001 10 24.35825	04 06 06.97	+13 56 05.2	18.9	704	1998 AK ₇	2001 10 27.18488	00 18 49.68	+30 38 40.6	18.7	704
1998 AK ₃	2001 10 24.37525	04 06 06.34	+13 56 02.1	18.7	704	1998 AK ₇	2001 10 27.20126	00 18 48.94	+30 38 35.5	18.7	704
1998 AK ₃	2001 10 24.39329	04 06 05.72	+13 56 00.0	18.4	704	1998 AK ₇	2001 10 27.21763	00 18 48.22	+30 38 30.6	18.7	704
1998 AH ₄	2001 10 17.17197	23 32 03.47	+10 08 52.7	19.3	704	1998 AK ₇	2001 10 27.23400	00 18 47.42	+30 38 25.3	19.0	704
1998 AH ₄	2001 10 17.18777	23 32 02.93	+10 08 48.7	19.7	704	1998 AO ₉	2001 10 17.25087	02 07 31.34	+11 54 00.4	18.6	704
1998 AH ₄	2001 10 17.20345	23 32 02.41	+10 08 43.7	19.6	704	1998 AO ₉	2001 10 17.26688	02 07 30.50	+11 53 58.0	19.0	704
1998 AH ₄	2001 10 17.21912	23 32 01.87	+10 08 40.2	19.7	704	1998 AO ₉	2001 10 17.28287	02 07 29.73	+11 53 54.2	18.6	704
1998 AH ₄	2001 10 17.23501	23 32 01.34	+10 08 34.6	19.7	704	1998 AO ₉	2001 10 17.29885	02 07 28.90	+11 53 50.9	18.6	704
1998 AH ₄	2001 10 19.17414	23 31 01.90	+09 59 29.9	19.2	704	1998 AO ₉	2001 10 17.31519	02 07 28.05	+11 53 47.6	19.0	704
1998 AH ₄	2001 10 19.19078	23 31 01.40	+09 59 24.3	19.6	704	1998 AO ₉	2001 10 20.34093	02 04 56.14	+11 43 25.6	16.9	704
1998 AH ₄	2001 10 19.20772	23 31 00.81	+09 59 21.0	19.5	704	1998 AO ₉	2001 10 20.35726	02 04 55.28	+11 43 22.1	17.4	704
1998 AH ₄	2001 10 23.09324	23 29 16.29	+09 41 36.4	18.3 R	699	1998 AO ₉	2001 10 20.37361	02 04 54.42	+11 43 18.8	17.7	704
1998 AH ₄	2001 10 23.11711	23 29 15.60	+09 41 30.5		699	1998 AO ₉	2001 10 20.38997	02 04 53.58	+11 43 15.6	18.1	704
1998 AH ₄	2001 10 23.14107	23 29 15.08	+09 41 24.8		699	1998 AO ₉	2001 10 20.40634	02 04 52.73	+11 43 12.1	18.0	704
1998 AH ₄	2001 10 23.16508	23 29 14.44	+09 41 17.9		699	1998 AO ₉	2001 10 23.25367	02 02 27.70	+11 33 15.2	18.5	704
1998 AH ₄	2001 10 26.08767	23 28 09.51	+09 28 35.8	19.1	644	1998 AO ₉	2001 10 23.26881	02 02 26.88	+11 33 12.1	18.1	704
1998 AH ₄	2001 10 26.10861	23 28 09.07	+09 28 30.7	19.0	644	1998 AO ₉	2001 10 23.27007	02 02 26.83	+11 33 11.5	18.4	704
1998 AH ₄	2001 10 26.13092	23 28 08.57	+09 28 25.1	19.2	644	1998 AO ₉	2001 10 23.28521	02 02 26.03	+11 33 08.2	18.2	704
1998 AL ₄	2001 10 17.24702	01 23 42.34	+10 10 25.5	18.9	704	1998 AO ₉	2001 10 23.28647	02 02 25.99	+11 33 07.9	18.5	704
1998 AL ₄	2001 10 17.26304	01 23 41.55	+10 10 21.0	19.3	704	1998 AO ₉	2001 10 23.30161	02 02 25.16	+11 33 04.8	18.3	704
1998 AL ₄	2001 10 17.27901	01 23 40.73	+10 10 16.6	18.9	704	1998 AO ₉	2001 10 23.30288	02 02 25.11	+11 33 04.7	18.5	704
1998 AL ₄	2001 10 17.29500	01 23 39.89	+10 10 12.0	19.1	704	1998 AO ₉	2001 10 23.31803	02 02 24.28	+11 33 00.6	18.7	704
1998 AL ₄	2001 10 17.31133	01 23 39.10	+10 10 07.5	18.8	704	1998 AO ₉	2001 10 23.31929	02 02 24.24	+11 33 01.0	18.8	704
1998 AL ₄	2001 10 19.31539	01 22 01.20	+10 01 03.5	18.6	644	1998 AO ₉	2001 10 23.33445	02 02 23.40	+11 32 57.8	18.4	704
1998 AL ₄	2001 10 19.33677	01 22 00.11	+10 00 57.8	18.6	644	1998 AO ₉	2001 10 24.24033	02 01 37.06	+11 29 46.4	18.3	704
1998 AL ₄	2001 10 19.35768	01 21 59.07	+10 00 52.1	18.8	644	1998 AO ₉	2001 10 24.24183	02 01 37.09	+11 29 45.0	18.7	704
1998 AL ₄	2001 10 21.24910	01 20 27.45	+09 52 17.8	18.4	704	1998 AO ₉	2001 10 24.25324	02 01 36.40	+11 29 43.1	17.9	704
1998 AL ₄	2001 10 21.27532	01 20 26.14	+09 52 11.1	18.2	704	1998 AO ₉	2001 10 24.25769	02 01 36.21	+11 29 42.1	18.4	704
1998 AL ₄	2001 10 21.30798	01 20 24.59	+09 52 01.9	18.7 V	291	1998 AO ₉	2001 10 24.25835	02 01 36.21	+11 29 42.3	18.2	704
1998 AL ₄	2001 10 21.30938	01 20 24.43	+09 52 01.4	18.3	704	1998 AO ₉	2001 10 24.26977	02 01 35.59	+11 29 39.7	18.5	704
1998 AL ₄	2001 10 21.32601	01 20 23.62	+09 51 57.2	18.3	704	1998 AO ₉	2001 10 24.27433	02 01 35.27	+11 29 38.7	18.6	704
1998 AL ₄	2001 10 21.32874	0									

1998 BF	2001 01 04.24354	05 05 27.53	+29 04 31.6	19.4	704	1998 BJ ₄	2001 10 27.17273	00 54 24.24	+24 59 26.3	16.7	644
1998 BF	2001 01 04.25870	05 05 26.76	+29 04 26.1	19.8	704	1998 BJ ₄	2001 10 27.24244	00 54 20.10	+24 59 05.9	16.4	704
1998 BF	2001 01 04.27454	05 05 26.04	+29 04 21.6	18.8	704	1998 BJ ₄	2001 10 27.25966	00 54 19.09	+24 59 00.4	16.7	704
1998 BF	2001 01 04.29012	05 05 25.13	+29 04 15.8	18.8	704	1998 BJ ₄	2001 10 27.27613	00 54 18.13	+24 58 55.5	16.6	704
1998 BF	2001 01 19.17834	04 57 53.78	+27 43 57.4	19.8	704	1998 BJ ₄	2001 10 27.29305	00 54 17.13	+24 58 50.5	16.7	704
1998 BF	2001 01 19.19683	04 57 53.59	+27 43 50.5	19.8	704	1998 BJ ₄	2001 10 27.30951	00 54 16.20	+24 58 45.3	16.7	704
1998 BF	2001 01 19.21287	04 57 53.35	+27 43 45.2	19.6	704	1998 BJ ₆	2001 10 15.35518	01 40 31.11	-03 53 51.8	17.2	644
1998 BF	2001 01 19.22812	04 57 53.10	+27 43 40.8	19.7	704	1998 BJ ₆	2001 10 15.36561	01 40 30.57	-03 53 54.9	17.3	644
1998 BF	2001 01 19.24379	04 57 52.91	+27 43 36.3	20.0	704	1998 BJ ₆	2001 10 15.37617	01 40 30.02	-03 53 58.0	17.3	644
1998 BN	2001 10 17.24662	01 03 24.94	+17 26 14.2	17.7	704	1998 BJ ₆	2001 10 20.24861	01 36 20.93	-04 17 18.9	17.7	704
1998 BN	2001 10 17.26220	01 03 24.06	+17 26 11.0	18.4	704	1998 BJ ₆	2001 10 20.26507	01 36 20.04	-04 17 23.1	18.0	704
1998 BN	2001 10 17.27776	01 03 23.24	+17 26 08.4	18.4	704	1998 BJ ₆	2001 10 20.28144	01 36 19.17	-04 17 27.6	17.9	704
1998 BN	2001 10 17.29341	01 03 22.39	+17 26 05.3	18.5	704	1998 BJ ₆	2001 10 20.29792	01 36 18.28	-04 17 31.8	17.8	704
1998 BN	2001 10 17.30934	01 03 21.52	+17 26 02.4	18.9	704	1998 BJ ₆	2001 10 20.31441	01 36 17.41	-04 17 36.4	17.6	704
1998 BN	2001 10 19.25473	01 01 39.19	+17 20 02.9	18.6	704	1998 BJ ₆	2001 10 23.30565	01 33 44.13	-04 30 08.5	17.4	644
1998 BN	2001 10 19.27169	01 01 38.32	+17 19 59.6	18.9	704	1998 BJ ₆	2001 10 23.32667	01 33 43.02	-04 30 13.4	17.5	644
1998 BN	2001 10 19.28834	01 01 37.40	+17 19 56.5	18.4	704	1998 BJ ₆	2001 10 23.34785	01 33 41.90	-04 30 18.4	17.5	644
1998 BN	2001 10 19.30478	01 01 36.51	+17 19 53.1	18.5	704	1998 BZ ₆	2001 10 20.07999	05 40 15.16	+08 46 42.7	17.8	V 049
1998 BN	2001 10 20.38926	01 00 40.06	+17 16 26.0	17.9	644	1998 BZ ₆	2001 10 20.09418	05 40 15.24	+08 46 40.8	17.8	V 049
1998 BN	2001 10 20.41166	01 00 38.88	+17 16 21.5	18.1	644	1998 BZ ₆	2001 10 20.10783	05 40 15.33	+08 46 38.8	17.8	V 049
1998 BN	2001 10 20.43299	01 00 37.75	+17 16 17.3	18.2	644	1998 BU ₇	2001 10 17.32973	04 25 29.21	+07 28 28.9	18.2	704
1998 BN	2001 10 24.15624	00 57 29.10	+17 03 47.1	18.1	704	1998 BU ₇	2001 10 17.34573	04 25 28.93	+07 28 32.4	18.4	704
1998 BN	2001 10 24.17272	00 57 28.26	+17 03 43.0	18.4	704	1998 BU ₇	2001 10 17.36162	04 25 28.72	+07 28 35.8	18.1	704
1998 BN	2001 10 24.18939	00 57 27.38	+17 03 40.3	18.8	704	1998 BU ₇	2001 10 17.37751	04 25 28.47	+07 28 39.5	19.0	704
1998 BN	2001 10 24.22254	00 57 25.60	+17 03 33.1	18.5	704	1998 BU ₇	2001 10 17.39344	04 25 28.23	+07 28 43.1	18.3	704
1998 BN	2001 10 26.21753	00 55 48.28	+16 56 34.3	18.9	644	1998 BU ₇	2001 10 20.33616	04 24 43.37	+07 38 54.0	17.8	704
1998 BN	2001 10 26.23790	00 55 47.26	+16 56 30.3	18.8	644	1998 BU ₇	2001 10 20.35270	04 24 43.01	+07 38 58.3	18.4	704
1998 BN	2001 10 26.25938	00 55 46.20	+16 56 25.7	19.0	644	1998 BU ₇	2001 10 20.38555	04 24 42.29	+07 39 04.9	18.1	704
1998 BU	2001 10 27.40118	07 05 33.66	+28 07 11.6	19.6	704	1998 BU ₇	2001 10 20.40235	04 24 41.89	+07 39 08.9	18.2	704
1998 BU	2001 10 27.41754	07 05 34.15	+28 07 11.9	20.0	704	1998 BU ₇	2001 10 23.43555	04 23 33.49	+07 50 39.0	17.9	608
1998 BU	2001 10 27.43425	07 05 34.73	+28 07 13.4	20.0	704	1998 BU ₇	2001 10 23.44604	04 23 33.17	+07 50 41.6	17.9	608
1998 BU	2001 10 27.45066	07 05 35.23	+28 07 15.1	19.9	704	1998 BU ₇	2001 10 23.45639	04 23 32.87	+07 50 44.2	17.8	608
1998 BU	2001 10 27.46707	07 05 35.73	+28 07 15.4	19.8	704	1998 BX ₇	2001 10 14.31413	23 43 59.53	-21 31 19.4	16.6	644
1998 BW	1951 08 10.40000	23 29 38.37	+06 12 45.8		4 261	1998 BX ₇	2001 10 14.33581	23 43 59.38	-21 31 34.0	16.6	644
1998 BW	1951 08 10.43472	23 29 37.12	+06 12 49.2		4 261	1998 BX ₇	2001 10 14.35744	23 43 59.25	-21 31 48.5	16.5	644
1998 BW	1953 12 10.45833	08 35 17.49	+27 25 45.7		4 261	1998 BJ ₈	2001 10 15.28509	00 46 19.14	-08 45 03.2	18.7	644
1998 BW	1953 12 10.48958	08 35 16.72	+27 25 46.1		4 261	1998 BJ ₈	2001 10 15.29546	00 46 18.66	-08 45 06.3	18.7	644
1998 BW	1979 06 14.36909	12 29 29.33	-24 02 52.4		4 260	1998 BJ ₈	2001 10 15.30602	00 46 18.17	-08 45 09.4	18.7	644
1998 BW	1979 06 14.41770	12 29 31.52	-24 02 47.6		4 260	1998 BJ ₈	2001 10 19.19077	00 43 29.62	-09 02 42.4	17.9	R 699
1998 BW	1986 11 28.21597	02 26 16.38	+34 42 31.2		4 261	1998 BJ ₈	2001 10 19.21432	00 43 28.42	-09 02 47.9		699
1998 BW	1986 11 28.25764	02 26 14.42	+34 42 16.6		4 261	1998 BJ ₈	2001 10 19.23768	00 43 27.57	-09 02 53.7		699
1998 BW	1989 07 27.42739	15 54 29.35	-35 46 38.3		4 260	1998 BJ ₈	2001 10 19.26101	00 43 26.53	-09 02 59.4		699
1998 BW	1989 07 27.46906	15 54 30.99	-35 46 18.8		4 260	1998 BJ ₈	2001 10 20.17320	00 42 48.22	-09 06 42.2	18.4	704
1998 BW	1995 10 26.10347	23 34 51.23	+14 05 22.9		4 261	1998 BJ ₈	2001 10 20.18914	00 42 47.50	-09 06 45.3	18.6	704
1998 BW	1995 10 26.14514	23 34 50.06	+14 05 11.1		4 261	1998 BJ ₈	2001 10 20.20598	00 42 46.81	-09 06 49.9	18.9	704
1998 BW	2001 10 25.36574	05 14 50.24	+39 44 15.8	18.1	704	1998 BJ ₈	2001 10 20.22309	00 42 46.06	-09 06 53.6	18.9	704
1998 BW	2001 10 25.38395	05 14 49.82	+39 44 19.3	18.3	704	1998 BJ ₈	2001 10 20.23890	00 42 45.34	-09 06 56.6	19.0	704
1998 BW	2001 10 25.40030	05 14 49.40	+39 44 22.0	18.3	704	1998 BT ₈	2001 10 21.18977	00 57 08.63	+34 12 24.1	18.2	R 699
1998 BW	2001 10 25.43302	05 14 48.64	+39 44 27.8	19.0	704	1998 BT ₈	2001 10 21.20161	00 57 07.96	+34 12 22.8		699
1998 BD ₁	2001 10 27.40180	07 09 40.60	+33 28 39.6	19.6	704	1998 BT ₈	2001 10 21.21335	00 57 07.20	+34 12 20.6		699
1998 BD ₁	2001 10 27.41817	07 09 41.01	+33 28 40.5	18.2	704	1998 BT ₈	2001 10 21.22511	00 57 06.56	+34 12 18.8		699
1998 BD ₁	2001 10 27.43488	07 09 41.40	+33 28 41.8	18.5	704	1998 BT ₈	2001 10 27.23742	00 51 32.16	+33 50 54.2	18.3	704
1998 BD ₁	2001 10 27.45128	07 09 41.81	+33 28 43.2	19.1	704	1998 BT ₈	2001 10 27.25379	00 51 31.29	+33 50 49.6	18.5	704
1998 BD ₁	2001 10 27.46769	07 09 42.21	+33 28 44.1	18.7	704	1998 BT ₈	2001 10 27.27017	00 51 30.39	+33 50 45.8	18.8	704
1998 BL ₁	2001 10 17.42456	06 54 44.67	+11 28 28.0	18.7	704	1998 BT ₈	2001 10 27.28654	00 51 29.49	+33 50 41.8	18.5	704
1998 BL ₁	2001 10 17.44054	06 54 45.28	+11 28 25.2	18.9	704	1998 BT ₈	2001 10 27.30326	00 51 28.55	+33 50 37.5	18.7	704
1998 BL ₁	2001 10 17.45663	06 54 45.87	+11 28 22.5	19.0	704	1998 BW ₈	2001 10 15.41082	01 50 04.85	+12 56 05.0	18.7	V 691
1998 BL ₁	2001 10 17.47260	06 54 46.49	+11 28 19.7	19.2	704	1998 BW ₈	2001 10 15.43289	01 50 03.81	+12 56 00.8	18.8	V 691
1998 BL ₁	2001 10 19.41564	06 55 57.88	+11 22 52.7	18.2	704	1998 BW ₈	2001 10 15.45601	01 50 02.72	+12 55 56.6	19.2	V 691
1998 BL ₁	2001 10 19.43264	06 55 58.47	+11 22 50.1	18.7	704	1998 BW ₈	2001 10 17.24951	01 48 39.77	+12 50 23.5	18.8	704
1998 BL ₁	2001 10 19.44942	06 55 59.05	+11 22 47.8	18.6	704	1998 BW ₈	2001 10 17.26553	01 48 38.98	+12 50 20.7	19.0	704
1998 BL ₁	2001 10 19.48421	06 56 00.21	+11 22 41.4	18.9	704	1998 BW ₈	2001 10 17.28151	01 48 38.21	+12 50 17.1	19.3	704
1998 BM ₁	2001 10 16.11156	23 25 38.61	-09 39 05.9	19.9	644	1998 BW ₈	2001 10 17.29749	01 48 37.47	+12 50 14.9	19.3	704
1998 BM ₁	2001 10 16.13411	23 25 37.93	-09 39 09.5	19.7	644	1998 BW ₈	2001 10 17.31383	01 48 36.67	+12 50 11.5	19.1	704
1998 BM ₁	2001 10 16.15513	23 25 37.34	-09 39 13.3	19.4	644	1998 BW ₈	2001 10 19.34605	01 47 01.75	+12 43 46.5	18.3	644
1998 BU ₁	2001 10 17.42558	06 43 41.72	+14 29 03.2	18.3	704	1998 BW ₈	2001 10 19.36729	01 47 00.74	+12 43 42.3	18.4	644
1998 BU ₁	2001 10 17.44164	06 43 42.50	+14 29 03.9	18.4	704	1998 BW ₈	2001 10 19.38836	01 46 59.71	+12 43 38.2	18.9	644
1998 BU ₁	2001 10 17.45763	06 43 43.29	+14 29 05.1	18.0	704	1998 BW ₈	2001 10 21.26147	01 45 32.13	+12 37 36.3	18.5	704
1998 BU ₁	2001 10 17.47393	06 43 44.09	+14 29 06.1	18.4	704	1998 BW ₈	2001 10 21.28035	01 45 31.21	+12 37 33.3	18.5	704
1998 BU ₁	2001 10 24.41007	06 48 58.06	+14 37 22.3	18.2	704	1998 BW ₈	2001 10 21.29798	01 45 30.36	+12 37 29.7	18.7	704
1998 BU ₁	2001 10 24.42636	06 48 58.64	+14 37 23.9	18.1	704	1998 BW ₈	2001 10 21.31441	01 45 29.56	+12 37 26.6	18.8	704
1998 BU ₁	2001 10 24.44244	06 48 59.21	+14 37 24.7	18.4	704	1998 BW ₈	2001 10 21.33104	01 45 28.77	+12 37 23.5	18.3	704
1998 BU ₁	2001 10										

1998 BX ₈	2001 10 24.22254	00 55 58.91	+17 51 32.7	18.3	704	1998 BF ₁₃	2001 09 17.42677	04 34 08.67	+18 48 17.8	18.9	704
1998 BX ₈	2001 10 26.21753	00 54 22.23	+17 44 27.6	18.2	644	1998 BF ₁₃	2001 09 17.44128	04 34 09.61	+18 48 19.1	18.8	704
1998 BX ₈	2001 10 26.23790	00 54 21.21	+17 44 23.4	18.3	644	1998 BF ₁₃	2001 09 17.46944	04 34 11.39	+18 48 22.4	19.9	704
1998 BX ₈	2001 10 26.25938	00 54 20.17	+17 44 19.1	18.2	644	1998 BD ₁₅	2001 10 19.41873	04 59 09.11	+38 40 22.9	18.2	704
1998 BK ₉	2001 10 17.25553	02 38 10.96	+15 00 17.7	19.3	704	1998 BD ₁₅	2001 10 19.43543	04 59 08.98	+38 40 25.6	18.9	704
1998 BK ₉	2001 10 17.27110	02 38 10.33	+15 00 13.4	19.6	704	1998 BD ₁₅	2001 10 19.45226	04 59 08.84	+38 40 28.4	18.6	704
1998 BK ₉	2001 10 17.28680	02 38 09.65	+15 00 09.4	19.2	704	1998 BD ₁₅	2001 10 19.47030	04 59 08.64	+38 40 31.4	18.9	704
1998 BK ₉	2001 10 17.30256	02 38 09.00	+15 00 07.1	19.5	704	1998 BD ₁₅	2001 10 19.48699	04 59 08.51	+38 40 34.6	18.2	704
1998 BK ₉	2001 10 17.31887	02 38 08.25	+15 00 02.7	19.6	704	1998 BD ₁₅	2001 10 25.36325	04 57 53.50	+38 54 56.9	19.7	704
1998 BK ₉	2001 10 18.40905	02 37 21.58	+14 55 49.3	18.7	644	1998 BD ₁₅	2001 10 25.38020	04 57 53.14	+38 55 00.0	19.8	704
1998 BK ₉	2001 10 18.43026	02 37 20.63	+14 55 44.4	18.9	644	1998 BD ₁₅	2001 10 25.39781	04 57 52.67	+38 55 01.5	19.1	704
1998 BK ₉	2001 10 18.45153	02 37 19.70	+14 55 39.5	18.8	644	1998 BE ₁₅	2001 10 17.40379	05 55 16.92	+08 38 53.9	19.3	704
1998 BK ₉	2001 10 21.34111	02 35 13.06	+14 44 10.6	18.4	704	1998 BE ₁₅	2001 10 17.41973	05 55 17.28	+08 38 49.1	19.5	704
1998 BK ₉	2001 10 21.35744	02 35 12.31	+14 44 06.5	18.5	704	1998 BE ₁₅	2001 10 17.43571	05 55 17.58	+08 38 47.5	19.4	704
1998 BK ₉	2001 10 21.37378	02 35 11.59	+14 44 02.5	18.8	704	1998 BE ₁₅	2001 10 17.45179	05 55 17.99	+08 38 45.4	19.8	704
1998 BK ₉	2001 10 21.39012	02 35 10.82	+14 43 58.5	18.9	704	1998 BU ₁₅	2001 10 17.32633	03 49 17.90	+17 07 36.8	18.4	704
1998 BK ₉	2001 10 21.40647	02 35 10.05	+14 43 54.1	19.1	704	1998 BU ₁₅	2001 10 17.34201	03 49 17.38	+17 07 37.2	18.7	704
1998 BK ₉	2001 10 23.34108	02 33 43.05	+14 35 57.0	19.8	704	1998 BU ₁₅	2001 10 17.35745	03 49 16.90	+17 07 37.4	18.5	704
1998 BK ₉	2001 10 23.35747	02 33 42.34	+14 35 55.8	19.1	704	1998 BU ₁₅	2001 10 17.37438	03 49 16.33	+17 07 37.9	18.4	704
1998 BK ₉	2001 10 23.37386	02 33 41.55	+14 35 51.5	19.1	704	1998 BU ₁₅	2001 10 17.38989	03 49 15.81	+17 07 38.6	18.7	704
1998 BK ₉	2001 10 23.39027	02 33 40.81	+14 35 47.9	19.5	704	1998 BU ₁₅	2001 10 20.42589	03 47 34.89	+17 09 09.5	17.8	704
1998 BK ₉	2001 10 23.40737	02 33 40.02	+14 35 43.3	19.2	704	1998 BU ₁₅	2001 10 20.44226	03 47 34.27	+17 09 09.5	18.1	704
1998 BK ₉	2001 10 24.32603	02 32 58.18	+14 31 54.1	18.6	704	1998 BU ₁₅	2001 10 20.47502	03 47 33.06	+17 09 10.9	18.6	704
1998 BK ₉	2001 10 24.34241	02 32 57.41	+14 31 49.5	19.2	704	1998 BU ₁₅	2001 10 22.30137	03 46 25.49	+17 09 51.6	17.7	704
1998 BK ₉	2001 10 24.35881	02 32 56.63	+14 31 45.7	19.0	704	1998 BU ₁₅	2001 10 22.31886	03 46 24.80	+17 09 51.6	18.1	704
1998 BK ₉	2001 10 24.37519	02 32 55.89	+14 31 42.0	18.9	704	1998 BU ₁₅	2001 10 22.33524	03 46 24.10	+17 09 52.0	18.1	704
1998 BK ₉	2001 10 24.39158	02 32 55.11	+14 31 37.7	18.9	704	1998 BU ₁₅	2001 10 22.35183	03 46 23.42	+17 09 52.7	18.1	704
1998 BK ₉	2001 10 25.35068	02 32 11.09	+14 27 36.5	19.3	644	1998 BU ₁₅	2001 10 22.36835	03 46 22.78	+17 09 52.7	18.3	704
1998 BK ₉	2001 10 25.37191	02 32 10.10	+14 27 31.3	18.8	644	1998 BU ₁₅	2001 10 23.32755	03 45 45.05	+17 10 12.0	17.5 V	333
1998 BK ₉	2001 10 25.39293	02 32 09.10	+14 27 26.0	18.6	644	1998 BU ₁₅	2001 10 23.34838	03 45 44.20	+17 10 10.6	17.5 V	333
1998 BK ₉	2001 10 26.30770	02 31 26.88	+14 23 34.5	18.8	704	1998 BU ₁₅	2001 10 23.37028	03 45 43.22	+17 10 11.9	17.5 V	333
1998 BK ₉	2001 10 26.34100	02 31 25.34	+14 23 26.9	19.2	704	1998 BU ₁₅	2001 10 23.42011	03 45 41.10	+17 10 12.5	17.5	704
1998 BK ₉	2001 10 26.35749	02 31 24.56	+14 23 21.6	18.9	704	1998 BU ₁₅	2001 10 23.43658	03 45 40.39	+17 10 12.6	17.6	704
1998 BK ₉	2001 10 26.37405	02 31 23.74	+14 23 17.7	19.3	704	1998 BU ₁₅	2001 10 23.45305	03 45 39.74	+17 10 13.2	17.9	704
1998 BZ ₉	2001 10 17.31982	02 31 46.78	+10 13 21.1	19.7	704	1998 BU ₁₅	2001 10 23.46953	03 45 38.98	+17 10 13.3	18.6	704
1998 BZ ₉	2001 10 17.33571	02 31 45.94	+10 13 15.9	19.7	704	1998 BU ₁₅	2001 10 23.48601	03 45 38.29	+17 10 13.4	17.7	704
1998 BZ ₉	2001 10 17.35170	02 31 45.23	+10 13 11.2	20.4	704	1998 BU ₁₅	2001 10 24.33832	03 45 03.68	+17 10 27.5	17.5	704
1998 BZ ₉	2001 10 17.36758	02 31 44.47	+10 13 06.4	19.8	704	1998 BU ₁₅	2001 10 24.35470	03 45 02.95	+17 10 27.5	17.9	704
1998 BZ ₉	2001 10 17.38350	02 31 43.56	+10 13 02.1	19.8	704	1998 BU ₁₅	2001 10 24.37111	03 45 02.23	+17 10 27.8	18.0	704
1998 BZ ₉	2001 10 18.31374	02 30 58.47	+10 08 16.4	19.1	704	1998 BU ₁₅	2001 10 24.38749	03 45 01.51	+17 10 28.0	17.9	704
1998 BZ ₉	2001 10 18.32956	02 30 57.67	+10 08 10.7	19.3	704	1998 BU ₁₅	2001 10 24.40389	03 45 00.94	+17 10 29.8	19.5	704
1998 BZ ₉	2001 10 18.36100	02 30 56.06	+10 08 02.8	19.8	704	1998 BU ₁₅	2001 10 26.31291	03 43 38.79	+17 10 51.1	17.5	704
1998 BZ ₉	2001 10 18.37817	02 30 55.20	+10 07 55.5	19.2	704	1998 BU ₁₅	2001 10 26.32964	03 43 38.02	+17 10 51.4	18.2	704
1998 BZ ₉	2001 10 18.40211	02 30 54.10	+10 07 49.0	20.0	644	1998 BU ₁₅	2001 10 26.34621	03 43 37.20	+17 10 51.7	17.8	704
1998 BZ ₉	2001 10 18.42318	02 30 53.02	+10 07 42.7	20.0	644	1998 BU ₁₅	2001 10 26.36270	03 43 36.43	+17 10 51.7	17.6	704
1998 BZ ₉	2001 10 18.44681	02 30 51.81	+10 07 34.9	20.0	644	1998 BU ₁₅	2001 10 26.37928	03 43 35.66	+17 10 51.8	18.0	704
1998 BZ ₉	2001 10 23.33958	02 26 43.94	+09 42 13.3	18.9	704	1998 BA ₁₈	2001 10 17.24134	00 14 45.30	+17 09 16.2	18.9	704
1998 BZ ₉	2001 10 23.35597	02 26 43.12	+09 42 06.9	19.5	704	1998 BA ₁₈	2001 10 17.25765	00 14 44.53	+17 09 13.4	19.0	704
1998 BZ ₉	2001 10 23.37236	02 26 42.21	+09 42 02.0	19.3	704	1998 BA ₁₈	2001 10 17.27315	00 14 43.78	+17 09 11.0	19.1	704
1998 BZ ₉	2001 10 23.38877	02 26 41.32	+09 41 56.1	19.6	704	1998 BA ₁₈	2001 10 17.28886	00 14 43.09	+17 09 07.1	19.3	704
1998 BZ ₉	2001 10 23.40587	02 26 40.40	+09 41 50.7	19.0	704	1998 BA ₁₈	2001 10 17.30481	00 14 42.33	+17 09 04.0	19.4	704
1998 BZ ₉	2001 10 24.32428	02 25 52.52	+09 37 04.7	19.1	704	1998 BA ₁₈	2001 10 19.17925	00 13 19.36	+17 02 57.7	19.0	704
1998 BZ ₉	2001 10 24.34065	02 25 51.67	+09 36 59.3	19.2	704	1998 BA ₁₈	2001 10 19.19622	00 13 18.62	+17 02 55.2	19.0	704
1998 BZ ₉	2001 10 24.35705	02 25 50.77	+09 36 54.2	19.4	704	1998 BA ₁₈	2001 10 19.23070	00 13 17.10	+17 02 48.2	19.1	704
1998 BZ ₉	2001 10 24.37344	02 25 49.86	+09 36 49.1	19.1	704	1998 BA ₁₈	2001 10 19.24700	00 13 16.35	+17 02 45.2	18.9	704
1998 BZ ₉	2001 10 24.38982	02 25 48.99	+09 36 43.5	19.0	704	1998 BA ₁₈	2001 10 26.15084	00 08 36.55	+16 39 19.3	18.6	644
1998 BZ ₉	2001 10 25.29665	02 25 01.42	+09 31 59.6	20.0	644	1998 BA ₁₈	2001 10 26.17181	00 08 35.73	+16 39 15.2	18.8	644
1998 BZ ₉	2001 10 25.32112	02 25 00.10	+09 31 52.4	19.3	644	1998 BA ₁₈	2001 10 26.19276	00 08 34.94	+16 39 10.9	18.7	644
1998 BZ ₉	2001 10 25.34477	02 24 58.80	+09 31 44.2	19.6	644	1998 BB ₁₉	2001 10 17.15686	23 21 05.34	-05 31 07.3	17.3	644
1998 BN ₁₀	2001 10 19.29488	01 06 43.89	-11 15 34.0	18.0 R	699	1998 BB ₁₉	2001 10 17.17763	23 21 04.77	-05 31 05.3	17.3	644
1998 BN ₁₀	2001 10 19.31829	01 06 42.79	-11 15 36.5		699	1998 BB ₁₉	2001 10 17.19853	23 21 04.17	-05 31 03.4	17.3	644
1998 BN ₁₀	2001 10 19.34175	01 06 41.67	-11 15 40.3		699	1998 BB ₁₉	2001 10 17.36022	23 20 59.58	-05 30 48.3	18.7	644
1998 BN ₁₀	2001 10 19.36522	01 06 40.57	-11 15 42.5		699	1998 BB ₁₉	2001 10 17.38139	23 20 59.03	-05 30 46.3	17.4	644
1998 BN ₁₀	2001 10 23.27963	01 03 45.86	-11 22 06.1	19.0	644	1998 BB ₁₉	2001 10 17.40382	23 20 58.46	-05 30 45.1	18.0	644
1998 BN ₁₀	2001 10 23.30101	01 03 44.89	-11 22 07.7	18.7	644	1998 BB ₁₉	2001 10 23.10120	23 18 51.83	-05 19 54.3	18.0	704
1998 BN ₁₀	2001 10 23.32197	01 03 43.92	-11 22 09.2	18.5	644	1998 BB ₁₉	2001 10 23.11783	23 18 51.49	-05 19 52.2	18.0	704
1998 BW ₁₀	2001 10 15.44264	00 39 12.73	+19 19 31.8	18.1	608	1998 BB ₁₉	2001 10 23.13541	23 18 51.16	-05 19 49.7	17.8	704
1998 BW ₁₀	2001 10 15.45305	00 39 12.21	+19 19 28.6	18.2	608	1998 BB ₁₉	2001 10 23.15200	23 18 50.83	-05 19 46.9	18.3	704
1998 BW ₁₀	2001 10 15.46358	00 39 11.71	+19 19 25.4	18.2	608	1998 BB ₁₉	2001 10 23.16864	23 18 50.45	-05 19 44.9	18.2	704
1998 BW ₁₀	2001 10 18.24405	00 37 02.14	+19 05 15.8	17.4	704	1998 BB ₁₉	2001				

1998 BA ₂₁	2001 10 20.34620	02 34 15.88	+09 58 09.8	18.8	704	1998 BH ₃₃	2001 10 23.38674	08 09 30.15	+35 53 31.9	18.1	R	699
1998 BA ₂₁	2001 10 20.37889	02 34 14.22	+09 58 01.2	19.0	704	1998 BH ₃₃	2001 10 23.39621	08 09 31.06	+35 53 32.8			699
1998 BA ₂₁	2001 10 20.39526	02 34 13.46	+09 57 57.2	19.2	704	1998 BH ₃₃	2001 10 23.40570	08 09 31.93	+35 53 33.6			699
1998 BA ₂₁	2001 10 22.28363	02 32 41.87	+09 50 09.7	18.9	704	1998 BH ₃₃	2001 10 23.41521	08 09 32.76	+35 53 35.8			699
1998 BA ₂₁	2001 10 22.30571	02 32 40.71	+09 50 04.6	18.9	704	1998 BH ₃₃	2001 10 25.44889	08 12 35.87	+35 58 29.7	18.2		704
1998 BA ₂₁	2001 10 22.32320	02 32 39.81	+09 50 00.2	18.9	704	1998 BH ₃₃	2001 10 25.46516	08 12 37.32	+35 58 32.7	18.3		704
1998 BA ₂₁	2001 10 22.33959	02 32 38.98	+09 49 56.3	19.0	704	1998 BH ₃₃	2001 10 25.48150	08 12 38.70	+35 58 34.8	18.6		704
1998 BA ₂₁	2001 10 22.35618	02 32 38.13	+09 49 52.1	19.1	704	1998 BH ₃₃	2001 10 25.49778	08 12 40.12	+35 58 37.6	18.7		704
1998 BA ₂₁	2001 10 23.34008	02 31 49.63	+09 45 48.3	19.3	704	1998 BL ₃₃	2001 10 22.29315	01 10 41.79	-13 40 44.4	20.1		644
1998 BA ₂₁	2001 10 23.35647	02 31 48.73	+09 45 43.4	19.0	704	1998 BL ₃₃	2001 10 22.31443	01 10 40.90	-13 40 48.3	19.0		644
1998 BA ₂₁	2001 10 23.37286	02 31 47.91	+09 45 39.6	19.0	704	1998 BL ₃₃	2001 10 22.33569	01 10 39.99	-13 40 52.1	19.8		644
1998 BA ₂₁	2001 10 23.38927	02 31 47.07	+09 45 35.3	19.2	704	1998 BN ₃₃	2001 10 24.47739	09 52 46.91	+20 01 36.2	17.7	R	699
1998 BA ₂₁	2001 10 23.40637	02 31 46.21	+09 45 31.4	18.9	704	1998 BN ₃₃	2001 10 24.49138	09 52 48.19	+20 01 32.2			699
1998 BA ₂₁	2001 10 24.32553	02 31 00.58	+09 41 44.2	18.5	704	1998 BN ₃₃	2001 10 24.50539	09 52 49.46	+20 01 27.4			699
1998 BA ₂₁	2001 10 24.34191	02 30 59.73	+09 41 40.2	18.9	704	1998 BN ₃₃	2001 10 24.51943	09 52 50.69	+20 01 22.1			699
1998 BA ₂₁	2001 10 24.35831	02 30 58.92	+09 41 36.0	18.8	704	1998 BF ₃₃	2001 10 17.40648	06 28 45.14	+12 31 42.2	19.1		704
1998 BA ₂₁	2001 10 24.37469	02 30 58.03	+09 41 32.6	18.6	704	1998 BF ₃₃	2001 10 17.43840	06 28 46.23	+12 31 36.5	18.8		704
1998 BA ₂₁	2001 10 24.39108	02 30 57.19	+09 41 28.2	18.7	704	1998 BF ₃₃	2001 10 17.45449	06 28 46.74	+12 31 33.8	18.8		704
1998 BA ₂₁	2001 10 25.34837	02 30 09.26	+09 37 32.8	19.1	644	1998 BF ₃₃	2001 10 17.47046	06 28 47.24	+12 31 31.3	19.2		704
1998 BA ₂₁	2001 10 25.36959	02 30 08.17	+09 37 26.9	19.1	644	1998 BF ₃₃	2001 10 22.47289	06 31 28.92	+12 19 43.2	19.4	V	333
1998 BA ₂₁	2001 10 25.39060	02 30 07.08	+09 37 21.9	19.1	644	1998 BF ₃₃	2001 10 22.48494	06 31 29.25	+12 19 42.3	19.2	V	333
1998 BW ₂₄	2001 10 19.36730	02 50 30.15	-08 15 44.4	20.7	608	1998 BF ₃₃	2001 10 22.49697	06 31 29.59	+12 19 40.1	19.4	V	333
1998 BW ₂₄	2001 10 19.37820	02 50 29.66	-08 15 46.9	20.1	608	1998 BB ₃₄	2001 10 27.43816	08 01 21.45	+26 19 35.6	19.3		704
1998 BW ₂₄	2001 10 19.38920	02 50 29.18	-08 15 50.5	20.5	608	1998 BB ₃₄	2001 10 27.45452	08 01 22.20	+26 19 36.1	19.0		704
1998 BA ₂₆	2001 10 25.44351	07 17 39.16	+37 55 31.8	19.9	704	1998 BB ₃₄	2001 10 27.47224	08 01 22.97	+26 19 35.6	19.1		704
1998 BA ₂₆	2001 10 25.47625	07 17 40.30	+37 55 37.9	19.9	704	1998 BB ₃₄	2001 10 27.49032	08 01 23.82	+26 19 37.9	19.0		704
1998 BA ₂₆	2001 10 25.49254	07 17 40.84	+37 55 41.7	20.1	704	1998 BH ₃₅	2001 10 21.35063	03 34 02.93	+22 05 07.3	19.0		704
1998 BW ₂₆	2001 10 17.32252	03 07 45.38	+11 43 55.3	18.2	704	1998 BH ₃₅	2001 10 21.36696	03 34 02.26	+22 05 03.2	19.4		704
1998 BW ₂₆	2001 10 17.33841	03 07 44.72	+11 43 50.6	18.7	704	1998 BH ₃₅	2001 10 21.38330	03 34 01.55	+22 04 59.2	19.3		704
1998 BW ₂₆	2001 10 17.35441	03 07 44.04	+11 43 46.6	18.6	704	1998 BH ₃₅	2001 10 21.39965	03 34 00.85	+22 04 54.9	19.5		704
1998 BW ₂₆	2001 10 17.37029	03 07 43.43	+11 43 41.9	18.6	704	1998 BH ₃₅	2001 10 21.41600	03 34 00.16	+22 04 51.4	19.5		704
1998 BW ₂₆	2001 10 17.38622	03 07 42.78	+11 43 37.1	18.4	704	1998 BH ₃₅	2001 10 26.46711	03 30 16.80	+21 40 18.3	18.4		644
1998 BW ₂₆	2001 10 20.35172	03 05 42.27	+11 29 56.1	17.4	704	1998 BH ₃₅	2001 10 26.47752	03 30 16.30	+21 40 15.0	18.3		644
1998 BW ₂₆	2001 10 20.38442	03 05 40.80	+11 29 47.0	17.3	704	1998 BH ₃₅	2001 10 26.48811	03 30 15.72	+21 40 11.7	18.2		644
1998 BW ₂₆	2001 10 20.40078	03 05 40.07	+11 29 42.4	17.7	704	1998 BZ ₄₀	2001 10 17.36495	23 30 22.05	-04 16 13.9	18.7		644
1998 BW ₂₆	2001 10 20.41732	03 05 39.32	+11 29 37.6	17.9	704	1998 BZ ₄₀	2001 10 17.38610	23 30 21.39	-04 16 17.5	18.7		644
1998 BW ₂₆	2001 10 22.29475	03 04 17.04	+11 20 45.8	17.9	704	1998 BZ ₄₀	2001 10 17.40849	23 30 20.68	-04 16 21.1	19.3		644
1998 BW ₂₆	2001 10 22.29658	03 04 16.95	+11 20 44.8	18.2	704	1998 BZ ₄₀	2001 10 20.16906	23 29 01.47	-04 23 22.2	18.1		704
1998 BW ₂₆	2001 10 22.31125	03 04 16.26	+11 20 40.9	17.8	704	1998 BZ ₄₀	2001 10 20.18591	23 29 01.00	-04 23 24.6	18.5		704
1998 BW ₂₆	2001 10 22.31377	03 04 16.16	+11 20 39.7	18.3	704	1998 BZ ₄₀	2001 10 20.20281	23 29 00.51	-04 23 27.1	18.5		704
1998 BW ₂₆	2001 10 22.32873	03 04 15.43	+11 20 36.1	18.0	704	1998 BZ ₄₀	2001 10 20.22219	23 28 59.96	-04 23 29.7	18.7		704
1998 BW ₂₆	2001 10 22.33111	03 04 15.34	+11 20 35.6	18.5	704	1998 BZ ₄₀	2001 10 20.23910	23 28 59.47	-04 23 32.1	18.6		704
1998 BW ₂₆	2001 10 22.34531	03 04 14.65	+11 20 31.5	18.0	704	1998 BZ ₄₀	2001 10 23.17305	23 27 44.60	-04 29 56.1	18.9		704
1998 BW ₂₆	2001 10 22.34785	03 04 14.57	+11 20 30.5	18.5	704	1998 BZ ₄₀	2001 10 23.18950	23 27 44.19	-04 29 58.3	19.1		704
1998 BW ₂₆	2001 10 22.36182	03 04 13.85	+11 20 27.0	18.1	704	1998 BZ ₄₀	2001 10 23.20645	23 27 43.78	-04 30 00.0	19.1		704
1998 BW ₂₆	2001 10 22.36472	03 04 13.73	+11 20 25.5	18.5	704	1998 BZ ₄₀	2001 10 24.08841	23 27 23.42	-04 31 43.0	18.2		704
1998 BW ₂₆	2001 10 23.34710	03 03 28.79	+11 15 43.7	17.7	704	1998 BZ ₄₀	2001 10 24.10501	23 27 23.00	-04 31 44.7	18.8		704
1998 BW ₂₆	2001 10 23.36350	03 03 28.00	+11 15 39.1	18.0	704	1998 BZ ₄₀	2001 10 24.12204	23 27 22.60	-04 31 46.6	18.5		704
1998 BW ₂₆	2001 10 23.37990	03 03 27.18	+11 15 34.3	18.0	704	1998 BZ ₄₀	2001 10 24.13865	23 27 22.22	-04 31 48.4	18.9		704
1998 BW ₂₆	2001 10 23.39630	03 03 26.40	+11 15 29.9	18.2	704	1998 BZ ₄₀	2001 10 24.15523	23 27 21.84	-04 31 50.0	19.0		704
1998 BW ₂₆	2001 10 23.41340	03 03 25.55	+11 15 25.2	18.1	704	1998 BC ₄₁	2001 10 26.40084	08 53 14.45	+18 35 15.5	17.9		704
1998 BW ₂₆	2001 10 24.33205	03 02 42.62	+11 11 00.0	18.0	704	1998 BC ₄₁	2001 10 26.41742	08 53 15.21	+18 35 10.3	18.3		704
1998 BW ₂₆	2001 10 24.34843	03 02 41.80	+11 10 55.5	18.3	704	1998 BC ₄₁	2001 10 26.43393	08 53 15.98	+18 35 05.3	18.3		704
1998 BW ₂₆	2001 10 24.36484	03 02 41.00	+11 10 50.8	18.2	704	1998 BC ₄₁	2001 10 26.45042	08 53 16.74	+18 35 00.1	18.0		704
1998 BW ₂₆	2001 10 24.38122	03 02 40.18	+11 10 46.1	18.2	704	1998 BC ₄₁	2001 10 26.46691	08 53 17.51	+18 34 54.8	17.9		704
1998 BW ₂₆	2001 10 24.39761	03 02 39.37	+11 10 41.6	18.2	704	1998 BC ₄₁	2001 10 28.40282	08 54 47.57	+18 24 39.3	18.2		704
1998 BW ₂₆	2001 10 25.36481	03 01 53.10	+11 06 01.3	18.1	644	1998 BC ₄₁	2001 10 28.41932	08 54 48.28	+18 24 34.0	17.8		704
1998 BW ₂₆	2001 10 25.38594	03 01 52.02	+11 05 55.1	18.1	644	1998 BC ₄₁	2001 10 28.43567	08 54 49.02	+18 24 28.8	18.0		704
1998 BW ₂₆	2001 10 25.40706	03 01 50.95	+11 05 49.1	17.9	644	1998 BC ₄₁	2001 10 28.45203	08 54 49.75	+18 24 23.5	17.9		704
1998 BW ₂₆	2001 10 30.37660	02 57 39.07	+10 41 45.0	18.7	644	1998 BC ₄₁	2001 10 28.46840	08 54 50.49	+18 24 18.7	18.2		704
1998 BW ₂₆	2001 10 30.39687	02 57 37.99	+10 41 39.2	18.8	644	1998 BR ₄₂	2001 06 27.58910	23 50 48.57	+17 47 45.7	20.4		608
1998 BW ₂₆	2001 10 30.41792	02 57 36.84	+10 41 32.7	18.5	644	1998 BR ₄₂	2001 06 27.60017	23 50 48.81	+17 47 52.4	20.5		608
1998 BY ₂₈	2001 10 25.26653	02 04 33.76	+37 23 35.6	19.5	704	1998 BR ₄₂	2001 06 27.61050	23 50 49.02	+17 47 59.1	20.8		608
1998 BY ₂₈	2001 10 25.28322	02 04 32.68	+37 23 33.9	20.0	704	1998 BR ₄₂	2001 08 12.47806	23 50 28.67	+24 27 16.1	18.8		644
1998 BY ₂₈	2001 10 25.29985	02 04 31.81	+37 23 31.1	19.6	704	1998 BR ₄₂	2001 08 12.48788	23 50 28.38	+24 27 19.5	18.8		644
1998 BY ₂₈	2001 10 25.31646	02 04 30.80	+37 23 27.0	19.7	704	1998 BR ₄₂	2001 08 12.49860	23 50 28.05	+24 27 23.1	19.0		644
1998 BP ₂₉	2001 10 17.17355	23 54 22.68	+08 44 12.0	18.8	704	1998 BR ₄₂	2001 08 22.33720	23 44 57.89	+25 16 32.7	18.5		644
1998 BP ₂₉	2001 10 17.18935	23 54 22.09	+08 44 08.1	19.1	704	1998 BR ₄₂	2001 08 22.33817	23 44 57.87	+25 16 32.8	18		

1998 BA ₄₄	2001 10 21.23102	22 59 05.91	+04 42 36.1	18.7	704	1998 CB ₁	2001 10 19.23622	22 20 43.65	-19 11 34.2	19.4	608
1998 BF ₄₅	2001 10 15.22134	00 06 19.32	-13 33 35.0	18.2	644	1998 CB ₁	2001 10 19.24691	22 20 43.72	-19 11 38.1	19.6	608
1998 BF ₄₅	2001 10 15.23227	00 06 18.93	-13 33 37.7	18.2	644	1998 CB ₁	2001 10 19.25782	22 20 43.79	-19 11 41.3	19.6	608
1998 BF ₄₅	2001 10 15.24327	00 06 18.52	-13 33 40.3	18.4	644	1998 CB ₁	2001 10 20.08803	22 20 49.33	-19 16 09.7	19.3	704
1998 BF ₄₅	2001 10 19.19940	00 04 09.88	-13 47 39.4	18.2 R	699	1998 CB ₁	2001 10 20.10436	22 20 49.46	-19 16 16.0	19.3	704
1998 BF ₄₅	2001 10 19.22293	00 04 09.13	-13 47 44.6		699	1998 CB ₁	2001 10 20.12051	22 20 49.50	-19 16 20.9	19.5	704
1998 BF ₄₅	2001 10 19.24623	00 04 08.36	-13 47 48.5		699	1998 CB ₁	2001 10 20.15418	22 20 49.75	-19 16 31.1	19.1	704
1998 BF ₄₅	2001 10 19.26959	00 04 07.61	-13 47 51.6		699	1998 CG ₁	2001 10 17.32760	03 56 00.82	+14 15 39.1	18.5	704
1998 BF ₄₅	2001 10 20.16820	00 03 40.66	-13 50 32.2	19.1	704	1998 CG ₁	2001 10 17.34328	03 56 00.38	+14 15 39.6	18.8	704
1998 BF ₄₅	2001 10 20.16831	00 03 40.72	-13 50 31.6	18.8	704	1998 CG ₁	2001 10 17.35872	03 55 59.85	+14 15 39.6	18.8	704
1998 BF ₄₅	2001 10 20.18439	00 03 40.18	-13 50 35.1	19.1	704	1998 CG ₁	2001 10 17.37566	03 55 59.35	+14 15 39.8	18.5	704
1998 BF ₄₅	2001 10 20.18450	00 03 40.21	-13 50 34.6	18.9	704	1998 CG ₁	2001 10 17.39146	03 55 58.82	+14 15 40.3	19.1	704
1998 BF ₄₅	2001 10 20.20111	00 03 39.72	-13 50 38.2	19.5	704	1998 CG ₁	2001 10 19.46109	03 54 53.53	+14 16 23.1	18.8 V	691
1998 BF ₄₅	2001 10 20.20121	00 03 39.62	-13 50 37.5	19.0	704	1998 CG ₁	2001 10 19.49005	03 54 52.53	+14 16 23.7	18.9 V	691
1998 BF ₄₅	2001 10 20.21829	00 03 39.16	-13 50 41.7	19.0	704	1998 CG ₁	2001 10 19.51928	03 54 51.53	+14 16 24.2	18.9 V	691
1998 BF ₄₅	2001 10 20.21840	00 03 39.16	-13 50 40.7	19.1	704	1998 CG ₁	2001 10 22.30191	03 53 14.49	+14 17 14.9	18.5	704
1998 BF ₄₅	2001 10 20.23418	00 03 38.62	-13 50 43.9	18.9	704	1998 CG ₁	2001 10 22.31873	03 53 13.85	+14 17 15.9	19.3	704
1998 BF ₄₅	2001 10 20.23429	00 03 38.66	-13 50 43.4	18.8	704	1998 CG ₁	2001 10 22.33562	03 53 13.27	+14 17 16.3	18.9	704
1998 BF ₄₅	2001 10 23.16424	00 02 17.21	-13 58 04.2	18.5	644	1998 CG ₁	2001 10 22.36925	03 53 11.92	+14 17 16.2	18.7	704
1998 BF ₄₅	2001 10 23.18599	00 02 16.61	-13 58 07.2	18.7	644	1998 CG ₁	2001 10 24.32449	03 51 57.05	+14 17 48.4	18.5	704
1998 BF ₄₅	2001 10 23.20718	00 02 16.02	-13 58 09.8	18.9	644	1998 CG ₁	2001 10 24.34049	03 51 56.47	+14 17 48.0	18.9	704
1998 BR ₄₅	2001 10 17.32916	04 19 25.19	+13 00 22.4	18.8	704	1998 CG ₁	2001 10 24.39167	03 51 54.31	+14 17 49.3	19.0	704
1998 BR ₄₅	2001 10 17.34516	04 19 24.89	+13 00 19.2	19.5	704	1998 CG ₁	2001 10 25.47064	03 51 10.76	+14 18 05.4	18.6	644
1998 BR ₄₅	2001 10 17.36105	04 19 24.57	+13 00 16.6	19.8	704	1998 CG ₁	2001 10 25.48111	03 51 10.31	+14 18 05.5	18.8	644
1998 BR ₄₅	2001 10 17.37694	04 19 24.22	+13 00 14.5	20.1	704	1998 CG ₁	2001 10 25.49165	03 51 09.87	+14 18 05.8	18.9	644
1998 BR ₄₅	2001 10 17.39287	04 19 23.97	+13 00 11.7	19.6	704	1998 CL ₁	2001 10 18.19351	00 06 27.54	+03 48 25.9	20.1	644
1998 BR ₄₅	2001 10 23.43289	04 17 08.98	+12 43 48.1	19.2	608	1998 CL ₁	2001 10 18.21423	00 06 26.76	+03 48 20.0	20.4	644
1998 BR ₄₅	2001 10 23.44337	04 17 08.68	+12 43 46.6	19.5	608	1998 CL ₁	2001 10 18.23532	00 06 25.91	+03 48 13.9	20.3	644
1998 BR ₄₅	2001 10 23.45368	04 17 08.37	+12 43 44.8	19.0	608	1998 CL ₁	2001 10 21.18227	00 04 38.08	+03 34 27.7	20.4	704
1998 BR ₄₅	2001 10 24.34269	04 16 43.36	+12 41 16.2	18.9	704	1998 CL ₁	2001 10 21.19863	00 04 37.54	+03 34 21.2	20.0	704
1998 BR ₄₅	2001 10 24.37583	04 16 42.34	+12 41 09.8	18.6	704	1998 CL ₁	2001 10 21.21500	00 04 36.97	+03 34 17.2	20.1	704
1998 BR ₄₅	2001 10 24.39387	04 16 41.86	+12 41 06.7	18.5	704	1998 CT ₁	2001 10 25.24679	01 33 28.01	+37 53 53.1	18.9	704
1998 BR ₄₅	2001 10 25.50447	04 16 08.75	+12 38 01.5	18.6	644	1998 CT ₁	2001 10 25.26367	01 33 26.91	+37 53 49.0	18.7	704
1998 BR ₄₅	2001 10 25.51509	04 16 08.40	+12 37 59.6	18.5	644	1998 CT ₁	2001 10 25.28037	01 33 25.86	+37 53 45.3	19.0	704
1998 BR ₄₅	2001 10 25.52569	04 16 08.07	+12 37 57.9	18.5	644	1998 CT ₁	2001 10 25.29700	01 33 24.80	+37 53 41.7	18.8	704
1998 BW ₄₅	1998 03 02.86845	08 31 25.92	+18 38 27.9	20.4 V	910	1998 CT ₁	2001 10 25.31361	01 33 23.79	+37 53 37.9	18.9	704
1998 BW ₄₅	1998 03 02.88340	08 31 25.41	+18 38 27.8	20.5 V	910	1998 CJ ₂	2001 10 19.16413	23 06 00.27	-02 30 50.6	19.1	644
1998 BW ₄₅	1998 03 02.89619	08 31 24.98	+18 38 27.8	19.8 V	910	1998 CJ ₂	2001 10 19.18541	23 05 59.67	-02 30 52.3	19.1	644
1998 BO ₄₆	2001 10 18.32552	04 18 09.69	+28 13 05.7	18.5	704	1998 CJ ₂	2001 10 19.20665	23 05 59.10	-02 30 54.0	19.3	644
1998 BO ₄₆	2001 10 18.35705	04 18 08.97	+28 13 08.4	19.1	704	1998 CJ ₂	2001 10 21.08967	23 05 11.63	-02 33 13.5	18.8	704
1998 BO ₄₆	2001 10 18.39053	04 18 08.14	+28 13 12.0	18.2	704	1998 CJ ₂	2001 10 21.10647	23 05 11.24	-02 33 14.9	19.4	704
1998 BO ₄₆	2001 10 21.33257	04 16 58.67	+28 16 44.1	19.2	704	1998 CJ ₂	2001 10 21.12316	23 05 10.77	-02 33 15.6	19.4	704
1998 BO ₄₆	2001 10 21.35062	04 16 58.18	+28 16 46.1	19.4	704	1998 CJ ₂	2001 10 21.13963	23 05 10.38	-02 33 16.9	19.4	704
1998 BO ₄₆	2001 10 21.36672	04 16 57.74	+28 16 47.3	19.2	704	1998 CJ ₂	2001 10 21.15609	23 05 09.99	-02 33 18.1	19.2	704
1998 BO ₄₆	2001 10 21.38275	04 16 57.27	+28 16 48.3	19.1	704	1998 CL ₂	2001 10 16.28649	00 49 56.92	-05 39 05.5	17.9	644
1998 BO ₄₆	2001 10 21.39917	04 16 56.78	+28 16 49.7	19.3	704	1998 CL ₂	2001 10 16.30758	00 49 55.80	-05 39 11.1	17.7	644
1998 BO ₄₆	2001 10 27.32112	04 13 50.91	+28 21 09.4	18.3	704	1998 CL ₂	2001 10 16.32890	00 49 54.67	-05 39 16.6	18.1	644
1998 BO ₄₆	2001 10 27.33750	04 13 50.31	+28 21 09.8	18.7	704	1998 CL ₂	2001 10 19.18921	00 47 33.13	-05 50 46.5	17.2 R	699
1998 BO ₄₆	2001 10 27.35387	04 13 49.65	+28 21 09.8	18.7	704	1998 CL ₂	2001 10 19.21274	00 47 31.95	-05 50 51.5		699
1998 BO ₄₆	2001 10 27.37022	04 13 48.99	+28 21 10.0	18.9	704	1998 CL ₂	2001 10 19.23613	00 47 30.73	-05 50 56.6		699
1998 BO ₄₆	2001 10 27.38660	04 13 48.35	+28 21 10.6	18.4	704	1998 CL ₂	2001 10 19.25946	00 47 29.56	-05 51 01.8		699
1998 CA	2001 10 17.40799	06 28 05.52	+17 45 09.8	18.7	704	1998 CL ₂	2001 10 20.17356	00 46 45.62	-05 54 20.0	18.0	704
1998 CA	2001 10 17.42408	06 28 06.51	+17 45 11.6	18.9	704	1998 CL ₂	2001 10 20.18949	00 46 44.82	-05 54 23.2	18.4	704
1998 CA	2001 10 17.44011	06 28 07.44	+17 45 12.3	18.6	704	1998 CL ₂	2001 10 20.20684	00 46 43.95	-05 54 27.4	18.5	704
1998 CA	2001 10 17.45612	06 28 08.39	+17 45 13.3	18.9	704	1998 CL ₂	2001 10 20.22343	00 46 43.14	-05 54 31.3	18.4	704
1998 CA	2001 10 24.44140	06 34 35.27	+17 53 54.8	18.7	704	1998 CL ₂	2001 10 20.23924	00 46 42.35	-05 54 34.6	18.4	704
1998 CA	2001 10 24.45736	06 34 36.12	+17 53 56.5	18.6	704	1998 CL ₂	2001 10 24.27470	00 43 37.07	-06 06 46.0	17.8	644
1998 CA	2001 10 24.47339	06 34 36.83	+17 53 57.5	18.5	704	1998 CL ₂	2001 10 24.29595	00 43 36.08	-06 06 49.4	17.8	644
1998 CE	2001 10 17.24759	01 26 23.72	+10 35 55.6	18.4	704	1998 CO ₂	2001 10 24.31727	00 43 35.10	-06 06 52.4	17.7	644
1998 CE	2001 10 17.26360	01 26 22.82	+10 35 50.8	19.6	704	1998 CO ₂	1997 10 29.61450	03 27 21.40	+24 38 34.0	18.3 V	566
1998 CE	2001 10 17.27958	01 26 22.07	+10 35 47.1	19.0	704	1998 CO ₂	1997 10 29.62479	03 27 20.88	+24 38 30.0	18.4 V	566
1998 CE	2001 10 17.29556	01 26 21.22	+10 35 43.2	19.1	704	1998 CO ₂	1997 10 29.63490	03 27 20.41	+24 38 25.6	18.6 V	566
1998 CE	2001 10 17.31190	01 26 20.37	+10 35 39.4	19.0	704	1998 CO ₂	1997 11 29.12934	03 00 42.33	+20 21 49.8	17.3	704
1998 CF	2001 10 19.39753	03 25 32.26	+01 29 52.8	20.7	608	1998 CO ₂	1997 11 29.16929	03 00 40.38	+20 21 27.6	18.4	704
1998 CF	2001 10 19.40793	03 25 31.79	+01 29 50.1	20.2	608	1998 CO ₂	1997 11 29.18809	03 00 39.43	+20 21 18.8	17.6	704
1998 CF	2001 10 19.41875	03 25 31.36	+01 29 48.3	20.5	608	1998 CO ₂	1997 11 29.20679	03 00 38.60	+20 21 09.2	17.6	704
1998 CG	2001 10 17.25210	02 17 58.68	+10 13 48.5	19.0	704	1998 CO ₂	1997 11 29.22615	03 00 37.61	+20 20 57.1	17.4	704
1998 CG	2001 10 17.26812	02 17 57.89	+10 13 43.9	19.2	704	1998 CO ₂	2001 08 26.45014	00 47 47.31	+20 27 07.9	18.4 R	699
1998 CG	2001 10 17.28410	02 17 57.18	+10 13 38.2	19.1	704	1998 CO ₂	2001 08 26.45802	00 47 47.15	+20 27 08.3		699
1998 CG	2001 10 17.30009	02 17 56.42	+10 13 32.9	18.8	704	1998 CO ₂	2001 08 26.46591	00 47 46.98	+20 27 08.9		699
1998 CG	2001 10 17.31643	02 17 55.61	+10 13 26.9	19.3	704	1998 CO ₂	2001 08 26.47380				

1998 CE ₃	2001 10 19.38508	02 41 32.24	+28 27 13.5	18.0	704	1998 DV ₁	2001 10 23.43458	07 43 27.84	+31 29 06.3	699
1998 CE ₃	2001 10 19.40183	02 41 31.34	+28 27 13.7	17.9	704	1998 DV ₁	2001 10 23.44564	07 43 28.49	+31 29 06.3	699
1998 CE ₃	2001 10 27.20794	02 34 30.77	+28 22 53.5	17.3 R	699	1998 DV ₁	2001 10 23.45666	07 43 29.14	+31 29 03.5	699
1998 CE ₃	2001 10 27.20872	02 34 30.67	+28 22 53.3	17.2 R	699	1998 DV ₁	2001 10 27.40452	07 47 01.13	+31 22 59.3	18.8 704
1998 CE ₃	2001 10 27.22437	02 34 29.83	+28 22 52.6		699	1998 DV ₁	2001 10 27.42089	07 47 01.96	+31 22 57.8	18.7 704
1998 CE ₃	2001 10 27.22516	02 34 29.73	+28 22 52.7		699	1998 DV ₁	2001 10 27.43760	07 47 02.73	+31 22 56.4	18.3 704
1998 CE ₃	2001 10 27.24078	02 34 28.87	+28 22 51.5		699	1998 DV ₁	2001 10 27.45401	07 47 03.54	+31 22 54.9	18.8 704
1998 CE ₃	2001 10 27.24157	02 34 28.80	+28 22 51.5		699	1998 DV ₁	2001 10 27.47042	07 47 04.38	+31 22 53.2	19.0 704
1998 CE ₃	2001 10 27.24681	02 34 28.47	+28 22 51.2	17.3	704	1998 DB ₂	2001 10 21.33211	04 08 46.08	+29 35 30.8	17.7 704
1998 CE ₃	2001 10 27.25724	02 34 27.90	+28 22 50.4		699	1998 DB ₂	2001 10 21.35016	04 08 45.54	+29 35 34.6	18.0 704
1998 CE ₃	2001 10 27.25803	02 34 27.82	+28 22 50.3		699	1998 DB ₂	2001 10 21.36626	04 08 45.07	+29 35 38.9	18.0 704
1998 CE ₃	2001 10 27.26318	02 34 27.52	+28 22 50.3	17.6	704	1998 DB ₂	2001 10 21.38228	04 08 44.65	+29 35 42.0	18.2 704
1998 CE ₃	2001 10 27.27956	02 34 26.57	+28 22 48.9	17.9	704	1998 DB ₂	2001 10 21.39871	04 08 44.15	+29 35 46.4	18.3 704
1998 CE ₃	2001 10 27.29594	02 34 25.59	+28 22 47.8	17.7	704	1998 DB ₂	2001 10 27.32087	04 05 36.54	+29 55 50.5	17.3 704
1998 CE ₃	2001 10 27.31265	02 34 24.60	+28 22 46.7	17.8	704	1998 DB ₂	2001 10 27.33725	04 05 35.89	+29 55 53.5	17.8 704
1998 CR ₃	2001 10 17.28170	00 32 01.77	+02 40 43.9	19.8	644	1998 DB ₂	2001 10 27.35362	04 05 35.25	+29 55 56.3	18.0 704
1998 CR ₃	2001 10 17.30258	00 32 00.94	+02 40 38.5	19.9	644	1998 DB ₂	2001 10 27.36998	04 05 34.62	+29 55 59.4	17.7 704
1998 CR ₃	2001 10 17.32395	00 32 00.01	+02 40 32.5	20.7	644	1998 DB ₂	2001 10 27.38636	04 05 33.94	+29 56 02.6	17.9 704
1998 CR ₃	2001 10 17.42515	00 31 55.78	+02 40 36.0	20.3	644	1998 DK ₂	2001 10 29.50653	04 31 47.71	+05 44 48.0	19.2 644
1998 CR ₃	2001 10 17.44684	00 31 54.88	+02 40 36.0	19.7	644	1998 DK ₂	2001 10 29.51694	04 31 47.36	+05 44 46.9	19.1 644
1998 CR ₃	2001 10 17.46843	00 31 53.96	+02 39 54.4	19.7	644	1998 DK ₂	2001 10 29.52745	04 31 46.99	+05 44 45.6	19.9 644
1998 CR ₃	2001 10 18.14392	00 31 26.98	+02 37 00.6	20.0 V	691	1998 DQ ₂	2001 10 28.41845	08 42 15.52	+20 42 06.1	19.1 704
1998 CR ₃	2001 10 18.16490	00 31 26.10	+02 36 55.4	20.0 V	691	1998 DQ ₂	2001 10 28.43480	08 42 16.83	+20 42 05.9	19.1 704
1998 CR ₃	2001 10 18.18581	00 31 25.21	+02 36 50.0	20.7 V	691	1998 DQ ₂	2001 10 28.45116	08 42 18.09	+20 42 04.0	19.0 704
1998 CR ₃	2001 10 20.25830	00 30 02.84	+02 28 06.3	18.1	704	1998 DU ₂	2001 10 24.47582	09 35 59.63	+16 16 13.7	17.9 R 699
1998 CR ₃	2001 10 20.27473	00 30 02.19	+02 28 02.0	18.6	704	1998 DU ₂	2001 10 24.48983	09 36 01.23	+16 16 11.1	699
1998 CR ₃	2001 10 20.29117	00 30 01.53	+02 27 57.8	18.6	704	1998 DU ₂	2001 10 24.50384	09 36 02.92	+16 16 06.1	699
1998 CR ₃	2001 10 20.30759	00 30 00.83	+02 27 54.3	18.5	704	1998 DU ₂	2001 10 24.51786	09 36 04.53	+16 16 02.1	699
1998 CR ₃	2001 10 20.32403	00 30 00.22	+02 27 50.2	18.8	704	1998 DC ₃	2001 10 29.48911	04 22 17.31	+05 57 15.0	19.4 644
1998 CR ₃	2001 10 23.20033	00 28 10.94	+02 16 15.1	19.5	704	1998 DC ₃	2001 10 29.49946	04 22 16.92	+05 57 12.8	21.0 644
1998 CR ₃	2001 10 23.21707	00 28 10.30	+02 16 12.2	19.7	704	1998 DC ₃	2001 10 29.50998	04 22 16.58	+05 57 09.8	20.1 644
1998 CR ₃	2001 10 23.25010	00 28 09.04	+02 16 02.9	19.3	704	1998 DF ₃	2001 10 17.41364	07 28 08.75	+16 34 12.1	18.9 704
1998 CR ₃	2001 10 24.16671	00 27 35.57	+02 12 30.5	19.4	704	1998 DF ₃	2001 10 17.42974	07 28 09.38	+16 34 12.7	18.9 704
1998 CR ₃	2001 10 24.18323	00 27 34.95	+02 12 25.8	19.5	704	1998 DF ₃	2001 10 17.44588	07 28 09.97	+16 34 12.8	19.4 704
1998 CR ₃	2001 10 24.19980	00 27 34.35	+02 12 23.3	19.8	704	1998 DF ₃	2001 10 17.46179	07 28 10.64	+16 34 13.5	19.1 704
1998 CR ₃	2001 10 24.21637	00 27 33.75	+02 12 19.9	19.8	704	1998 DF ₃	2001 10 17.47807	07 28 11.32	+16 34 14.3	19.3 704
1998 CR ₃	2001 10 24.23292	00 27 33.06	+02 12 15.2	19.6	704	1998 DF ₃	2001 10 19.59273	07 29 33.28	+16 35 00.9	19.2 608
1998 CC ₄	2001 10 17.24226	00 28 04.12	+17 43 00.4	17.8	704	1998 DF ₃	2001 10 19.60304	07 29 33.66	+16 35 01.0	19.4 608
1998 CC ₄	2001 10 17.25857	00 28 03.44	+17 42 56.1	18.5	704	1998 DF ₃	2001 10 19.61343	07 29 34.02	+16 35 02.0	19.1 608
1998 CC ₄	2001 10 17.28981	00 28 01.78	+17 42 47.1	18.0	704	1998 DC ₃	2000 07 06.38462	21 50 40.42	+21 15 35.1	18.9 R 699
1998 CC ₄	2001 10 17.30576	00 28 01.03	+17 42 42.9	17.9	704	1998 DC ₃	2000 07 06.39847	21 50 39.94	+21 15 38.2	699
1998 CC ₄	2001 10 19.25041	00 26 31.68	+17 33 35.6	17.9	704	1998 DC ₃	2000 07 06.41229	21 50 39.49	+21 15 38.2	699
1998 CC ₄	2001 10 19.26768	00 26 30.92	+17 33 31.5	18.0	704	1998 DC ₃	2000 07 06.42605	21 50 39.02	+21 15 40.5	699
1998 CC ₄	2001 10 19.28429	00 26 30.18	+17 33 26.7	18.0	704	1998 DC ₃	2000 08 26.22522	21 03 13.21	+22 53 09.1	18.9 704
1998 CC ₄	2001 10 19.30075	00 26 29.40	+17 33 21.8	17.9	704	1998 DC ₃	2000 08 26.23867	21 03 12.37	+22 53 09.0	19.0 704
1998 CC ₄	2001 10 19.31845	00 26 28.54	+17 33 16.6	17.9	704	1998 DC ₃	2000 08 26.25226	21 03 11.52	+22 53 08.0	18.1 704
1998 CC ₄	2001 10 26.15910	00 21 43.93	+16 59 47.1	17.3	644	1998 DC ₃	2000 08 26.26568	21 03 10.70	+22 53 08.4	18.6 704
1998 CC ₄	2001 10 26.18002	00 21 43.10	+16 59 41.0	17.3	644	1998 DL ₄	2001 10 20.34992	02 01 46.09	+33 20 16.9	17.8 R 699
1998 CC ₄	2001 10 26.20103	00 21 42.28	+16 59 34.9	17.4	644	1998 DL ₄	2001 10 20.36810	02 01 44.99	+33 20 15.0	699
1998 CD ₄	2001 10 17.40794	06 41 46.83	+08 32 56.0	18.8	704	1998 DL ₄	2001 10 20.38631	02 01 43.91	+33 20 12.8	699
1998 CD ₄	2001 10 17.42389	06 41 47.43	+08 32 54.1	18.9	704	1998 DL ₄	2001 10 20.40458	02 01 42.78	+33 20 10.9	699
1998 CD ₄	2001 10 17.43987	06 41 48.09	+08 32 52.3	19.0	704	1998 DL ₄	2001 10 27.24360	01 54 55.17	+33 01 58.3	18.3 704
1998 CD ₄	2001 10 17.45595	06 41 48.59	+08 32 50.3	20.0	704	1998 DL ₄	2001 10 27.24960	01 54 54.84	+33 01 57.8	17.8 644
1998 CD ₄	2001 10 17.47193	06 41 49.20	+08 32 47.6	19.9	704	1998 DL ₄	2001 10 27.25318	01 54 54.62	+33 01 56.8	17.7 644
1998 CY ₄	2001 10 23.42565	04 16 55.27	+20 30 04.2	19.6	704	1998 DL ₄	2001 10 27.25997	01 54 54.13	+33 01 55.2	18.4 704
1998 CY ₄	2001 10 23.44212	04 16 54.70	+20 30 02.1	19.4	704	1998 DL ₄	2001 10 27.26036	01 54 54.17	+33 01 55.6	17.9 644
1998 CY ₄	2001 10 23.45860	04 16 54.19	+20 30 01.2	19.7	704	1998 DL ₄	2001 10 27.26383	01 54 53.96	+33 01 54.6	17.6 644
1998 CY ₄	2001 10 23.47507	04 16 53.65	+20 29 59.5	19.9	704	1998 DL ₄	2001 10 27.27080	01 54 53.51	+33 01 53.5	17.6 644
1998 CY ₄	2001 10 23.49155	04 16 53.25	+20 29 57.5	19.8	704	1998 DL ₄	2001 10 27.27433	01 54 53.31	+33 01 52.5	17.7 644
1998 CY ₄	2001 10 24.32829	04 16 28.44	+20 28 29.3	19.2 V	333	1998 DL ₄	2001 10 27.27635	01 54 53.11	+33 01 52.0	18.3 704
1998 CY ₄	2001 10 24.32963	04 16 28.42	+20 28 28.9	19.4 V	333	1998 DL ₄	2001 10 27.29273	01 54 52.13	+33 01 50.4	19.0 704
1998 CY ₄	2001 10 24.35078	04 16 27.72	+20 28 27.3	19.4 V	333	1998 DL ₄	2001 10 27.30945	01 54 50.95	+33 01 46.5	19.6 704
1998 CY ₄	2001 10 24.35218	04 16 27.65	+20 28 26.7	19.7 V	333	1998 DH ₅	2001 10 15.34922	01 27 07.55	+05 03 11.9	18.9 644
1998 CY ₄	2001 10 24.37477	04 16 26.88	+20 28 24.7	19.4 V	333	1998 DH ₅	2001 10 15.35977	01 27 07.06	+05 03 13.8	18.9 644
1998 CY ₄	2001 10 24.37617	04 16 26.88	+20 28 23.9	19.5 V	333	1998 DH ₅	2001 10 15.37030	01 27 06.57	+05 03 16.1	19.0 644
1998 CY ₄	2001 10 24.40928	04 16 25.83	+20 28 20.2	19.3	704	1998 DH ₅	2001 10 20.24663	01 23 25.78	+05 19 29.9	18.5 704
1998 CY ₄	2001 10 24.42565	04 16 25.32	+20 28 17.5	19.6	704	1998 DH ₅	2001 10 20.26299	01 23 25.04	+05 19 33.4	19.1 704
1998 CY ₄	2001 10 24.44204	04 16 24.81	+20 28 16.3	19.6	704	1998 DH ₅	2001 10 20.27934	01 23 24.24	+05 19 35.8	19.0 704
1998 CY ₄	2001 10 24.45842	04 16 24.33	+20 28 13.5	19.7	704	1998 DH ₅	2001 10 20.29590	01 23 23.56	+05 19 37.4	18.9 704
1998 CY ₄	2001 10 24.47495	04 16 23.73	+20 28 11.6	20.0	704	1998 DH ₅	2001 10 22.27988	01 21 54.83	+05 25 26.9	20.2 644
1998 CY ₄	2001 10 26.33137	04 15 24.42	+20 24 48.9	19.2	704	1998 DH ₅	2001 10 22.30024	01 21 53.87	+05 25 29.7	18.8 644
1998 CY ₄	2001 10 26.34794	04 15 23.87	+20 24 46.8	19.8	704	1998 DH ₅	2001 10 22.32159	01 21 52.89	+05 25 33.1	19.4 644
1998 CY ₄	2001 10 26.36442									

1998 DJ ₉	2001 10 18.41719	02 22 55.49	+14 16 58.3	17.7	644	1998 DH ₁₃	2001 10 20.50374	03 04 53.37	-05 53 02.1	20.1	608
1998 DJ ₉	2001 10 18.43973	02 22 54.35	+14 16 56.8	17.7	644	1998 DH ₁₃	2001 10 23.27271	03 03 07.39	-06 20 26.1	18.6 R	699
1998 DJ ₉	2001 10 19.40259	02 22 06.75	+14 15 53.9	18.1	644	1998 DH ₁₃	2001 10 23.30092	03 03 06.24	-06 20 42.6		699
1998 DJ ₉	2001 10 19.42475	02 22 05.62	+14 15 52.0	18.1	644	1998 DH ₁₃	2001 10 23.32914	03 03 05.11	-06 20 58.9		699
1998 DJ ₉	2001 10 19.44581	02 22 04.54	+14 15 50.8	18.1	644	1998 DH ₁₃	2001 10 23.35741	03 03 03.95	-06 21 16.7		699
1998 DJ ₉	2001 10 21.33861	02 20 29.78	+14 13 39.2	18.1	704	1998 DF ₁₄	2001 10 18.40097	02 33 31.17	+13 08 18.6	20.4	644
1998 DJ ₉	2001 10 21.35493	02 20 28.93	+14 13 37.8	18.0	704	1998 DF ₁₄	2001 10 18.42197	02 33 30.27	+13 08 14.4	20.3	644
1998 DJ ₉	2001 10 21.37127	02 20 28.08	+14 13 36.6	18.4	704	1998 DF ₁₄	2001 10 18.44565	02 33 29.28	+13 08 09.9	20.8	644
1998 DJ ₉	2001 10 21.38761	02 20 27.22	+14 13 35.4	18.0	704	1998 DF ₁₄	2001 10 23.35521	02 30 01.10	+12 51 24.0	20.2	704
1998 DJ ₉	2001 10 21.40395	02 20 26.40	+14 13 34.2	18.3	704	1998 DF ₁₄	2001 10 23.37160	02 30 00.34	+12 51 19.8	20.6	704
1998 DJ ₉	2001 10 26.30633	02 16 14.66	+14 07 14.5	18.1	704	1998 DF ₁₄	2001 10 23.40510	02 29 58.76	+12 51 11.9	20.4	704
1998 DJ ₉	2001 10 26.32306	02 16 13.82	+14 07 13.2	18.5	704	1998 DF ₁₄	2001 10 18.24417	01 26 25.60	+26 49 37.3	19.4	704
1998 DJ ₉	2001 10 26.33963	02 16 12.90	+14 07 11.8	18.4	704	1998 DR ₁₄	2001 10 18.26008	01 26 24.67	+26 49 30.3	19.7	704
1998 DJ ₉	2001 10 26.35612	02 16 12.01	+14 07 10.2	18.6	704	1998 DR ₁₄	2001 10 18.27601	01 26 23.71	+26 49 30.1	19.5	704
1998 DJ ₉	2001 10 26.37268	02 16 11.13	+14 07 08.9	18.2	704	1998 DR ₁₄	2001 10 18.29191	01 26 22.99	+26 49 26.6	20.2	704
1998 DN ₉	2001 10 27.40612	08 04 16.82	+28 12 46.8	19.6	704	1998 DR ₁₄	2001 10 18.30779	01 26 22.12	+26 49 22.2	19.7	704
1998 DN ₉	2001 10 27.42250	08 04 17.61	+28 12 48.6	19.9	704	1998 DU ₁₄	2001 10 15.37736	01 38 32.09	-07 27 41.8	18.1	644
1998 DN ₉	2001 10 27.43921	08 04 18.35	+28 12 50.3	19.8	704	1998 DU ₁₄	2001 10 15.38776	01 38 31.61	-07 27 45.6	17.9	644
1998 DN ₉	2001 10 27.45562	08 04 19.13	+28 12 53.5	20.1	704	1998 DU ₁₄	2001 10 15.39837	01 38 31.12	-07 27 49.5	17.9	644
1998 DN ₉	2001 10 27.47203	08 04 19.86	+28 12 53.5	19.6	704	1998 DU ₁₄	2001 10 23.30452	01 32 42.01	-08 11 07.5	18.1	644
1998 DW ₁₀	2001 10 17.32448	03 26 13.56	+17 41 41.3	18.4	704	1998 DU ₁₄	2001 10 23.32549	01 32 41.05	-08 11 13.7	18.2	644
1998 DW ₁₀	2001 10 17.34016	03 26 12.91	+17 41 42.9	18.4	704	1998 DU ₁₄	2001 10 23.34669	01 32 40.10	-08 11 19.6	18.1	644
1998 DW ₁₀	2001 10 17.35556	03 26 12.29	+17 41 43.8	18.7	704	1998 DX ₁₄	2001 10 15.41018	00 28 48.15	+08 41 10.1	17.9	608
1998 DW ₁₀	2001 10 17.37252	03 26 11.56	+17 41 45.0	18.5	704	1998 DX ₁₄	2001 10 15.42034	00 28 47.62	+08 41 09.0	17.9	608
1998 DW ₁₀	2001 10 17.38804	03 26 10.96	+17 41 45.6	18.8	704	1998 DX ₁₄	2001 10 15.43089	00 26 47.09	+08 41 07.8	18.0	608
1998 DW ₁₀	2001 10 18.30682	03 25 34.50	+17 42 41.5	18.2 V	333	1998 DX ₁₄	2001 10 17.24225	00 27 18.19	+08 37 48.9	19.0	704
1998 DW ₁₀	2001 10 18.32266	03 25 33.86	+17 42 42.7	17.9 V	333	1998 DX ₁₄	2001 10 17.25840	00 27 17.37	+08 37 47.0	18.9	704
1998 DW ₁₀	2001 10 18.33382	03 25 33.39	+17 42 43.8	17.7 V	333	1998 DX ₁₄	2001 10 17.27438	00 27 16.58	+08 37 45.7	18.9	704
1998 DW ₁₀	2001 10 18.33750	03 25 33.26	+17 42 43.1	17.8 V	333	1998 DX ₁₄	2001 10 17.29036	00 27 15.77	+08 37 44.1	18.9	704
1998 DW ₁₀	2001 10 18.34868	03 25 32.75	+17 42 44.5	17.9 V	333	1998 DX ₁₄	2001 10 17.30669	00 27 14.97	+08 37 42.4	18.9	704
1998 DW ₁₀	2001 10 18.36360	03 25 32.09	+17 42 45.6	18.0 V	333	1998 DX ₁₄	2001 10 18.22233	00 26 30.92	+08 36 02.9	17.5	644
1998 DW ₁₀	2001 10 18.49263	03 25 26.74	+17 42 53.3	17.5	644	1998 DX ₁₄	2001 10 18.24361	00 26 29.86	+08 36 00.5	17.5	644
1998 DW ₁₀	2001 10 18.50316	03 25 26.29	+17 42 54.0	17.7	644	1998 DX ₁₄	2001 10 18.26479	00 26 28.82	+08 35 58.3	17.5	644
1998 DW ₁₀	2001 10 18.51372	03 25 25.85	+17 42 54.6	18.1	644	1998 DX ₁₄	2001 10 23.17885	00 22 42.05	+08 27 16.0	18.2 V	333
1998 DW ₁₀	2001 10 20.37182	03 24 08.11	+17 44 38.4	18.1	704	1998 DX ₁₄	2001 10 23.20061	00 22 41.10	+08 27 14.3	18.0 V	333
1998 DW ₁₀	2001 10 20.38818	03 24 07.40	+17 44 39.3	18.0	704	1998 DX ₁₄	2001 10 23.22306	00 22 40.08	+08 27 11.6	18.0 V	333
1998 DW ₁₀	2001 10 20.40455	03 24 06.65	+17 44 40.8	19.0	704	1998 DT ₁₅	2001 10 19.46661	09 20 08.91	+13 58 47.7	19.0 R	699
1998 DW ₁₀	2001 10 20.42109	03 24 05.91	+17 44 41.0	18.5	704	1998 DT ₁₅	2001 10 19.48233	09 20 10.31	+13 58 44.4		699
1998 DW ₁₀	2001 10 22.29861	03 22 42.95	+17 46 14.2	17.5	704	1998 DT ₁₅	2001 10 19.49807	09 20 11.66	+13 58 41.3		699
1998 DW ₁₀	2001 10 22.31592	03 22 42.14	+17 46 15.1	18.0	704	1998 DT ₁₅	2001 10 19.51382	09 20 13.05	+13 58 39.6		699
1998 DW ₁₀	2001 10 22.33249	03 22 41.35	+17 46 15.8	18.1	704	1998 DN ₁₇	2001 10 20.51371	04 21 09.75	+03 30 23.1	19.2	608
1998 DW ₁₀	2001 10 22.34907	03 22 40.56	+17 46 16.5	18.2	704	1998 DN ₁₇	2001 10 20.52468	04 21 09.58	+03 30 16.7	19.1	608
1998 DW ₁₀	2001 10 22.36558	03 22 39.79	+17 46 17.5	18.0	704	1998 DN ₁₇	2001 10 20.53550	04 21 09.44	+03 30 11.4	19.5	608
1998 DW ₁₀	2001 10 23.36676	03 21 53.67	+17 47 02.0	18.0	704	1998 DS ₁₉	2001 10 18.24998	01 42 07.22	+21 00 52.7	17.6	704
1998 DW ₁₀	2001 10 23.38316	03 21 52.87	+17 47 02.5	18.0	704	1998 DS ₁₉	2001 10 18.28291	01 42 05.31	+21 00 52.4	18.0	704
1998 DW ₁₀	2001 10 23.39957	03 21 52.06	+17 47 03.0	18.1	704	1998 DS ₁₉	2001 10 18.29910	01 42 04.39	+21 00 53.1	17.8	704
1998 DW ₁₀	2001 10 23.41667	03 21 51.27	+17 47 04.2	18.2	704	1998 DS ₁₉	2001 10 18.31549	01 42 03.45	+21 00 52.7	17.7	704
1998 DW ₁₀	2001 10 24.33531	03 21 08.05	+17 47 42.0	17.7	704	1998 DS ₁₉	2001 10 19.24891	01 41 11.57	+21 00 46.3	17.2	704
1998 DW ₁₀	2001 10 24.35170	03 21 07.24	+17 47 42.7	18.0	704	1998 DS ₁₉	2001 10 19.25974	01 41 10.96	+21 00 46.6	17.1	704
1998 DW ₁₀	2001 10 24.36810	03 21 06.44	+17 47 44.0	18.3	704	1998 DS ₁₉	2001 10 19.26619	01 41 10.59	+21 00 46.2	17.1	704
1998 DW ₁₀	2001 10 24.38448	03 21 05.61	+17 47 44.4	18.3	704	1998 DS ₁₉	2001 10 19.27610	01 41 10.02	+21 00 46.4	17.2	704
1998 DW ₁₀	2001 10 24.40088	03 21 04.80	+17 47 44.8	17.8	704	1998 DS ₁₉	2001 10 19.28278	01 41 09.63	+21 00 46.1	17.3	704
1998 DW ₁₀	2001 10 25.41650	03 20 15.72	+17 48 23.6	17.4	644	1998 DS ₁₉	2001 10 19.29278	01 41 09.05	+21 00 45.9	17.3	704
1998 DW ₁₀	2001 10 25.44222	03 20 14.42	+17 48 24.5	17.5	644	1998 DS ₁₉	2001 10 19.29926	01 41 08.67	+21 00 45.8	17.4	704
1998 DW ₁₀	2001 10 25.46590	03 20 13.23	+17 48 25.3	17.5	644	1998 DS ₁₉	2001 10 19.30906	01 41 08.12	+21 00 45.6	17.5	704
1998 DW ₁₀	2001 10 26.31093	03 19 31.83	+17 48 55.7	18.3	704	1998 DS ₁₉	2001 10 19.31694	01 41 07.68	+21 00 45.6	17.5	704
1998 DW ₁₀	2001 10 26.32766	03 19 30.96	+17 48 56.1	18.4	704	1998 DS ₁₉	2001 10 19.32744	01 41 07.07	+21 00 45.7	17.4	704
1998 DW ₁₀	2001 10 26.34423	03 19 30.11	+17 48 56.7	19.1	704	1998 DS ₁₉	2001 10 20.45767	01 40 03.90	+21 00 30.2	16.8	644
1998 DW ₁₀	2001 10 26.36072	03 19 29.27	+17 48 57.1	18.8	704	1998 DS ₁₉	2001 10 20.47903	01 40 02.69	+21 00 29.7	16.9	644
1998 DW ₁₀	2001 10 26.37729	03 19 28.40	+17 48 57.2	18.4	704	1998 DS ₁₉	2001 10 20.50026	01 40 01.50	+21 00 29.2	17.0	644
1998 DW ₁₀	2001 10 28.27354	03 17 52.50	+17 49 55.8	18.0	704	1998 DS ₁₉	2001 10 28.23152	01 32 55.55	+20 55 13.2	16.9	704
1998 DW ₁₀	2001 10 28.28979	03 17 51.64	+17 49 56.2	18.0	704	1998 DS ₁₉	2001 10 28.24792	01 32 54.63	+20 55 12.2	17.6	704
1998 DW ₁₀	2001 10 28.30604	03 17 50.78	+17 49 56.7	18.3	704	1998 DS ₁₉	2001 10 28.26418	01 32 53.74	+20 55 11.0	17.4	704
1998 DW ₁₀	2001 10 29.46603	03 16 50.35	+17 50 29.2	18.3	608	1998 DS ₁₉	2001 10 28.28043	01 32 52.82	+20 55 10.0	17.2	704
1998 DW ₁₀	2001 10 29.47691	03 16 49.74	+17 50 29.0	18.4	608	1998 DS ₁₉	2001 10 28.29668	01 32 51.91	+20 55 09.2	17.4	704
1998 DW ₁₀	2001 10 29.48738	03 16 49.16	+17 50 29.2	18.5	608	1998 DO ₂₀	2001 10 27.40810	08 25 40.24	+32 24 34.0	18.7	704
1998 DG ₁₁	2001 10 24.40953	04 13 56.24	+21 02 01.0	20.0	704	1998 DO ₂₀	2001 10 27.42448	08 25 41.23	+32 24 32.8	19.0	704
1998 DG ₁₁	2001 10 24.44229	04 13 55.08	+21 02 01.2	20.4	704	1998 DO ₂₀	2001 10 27.44120	08 25 42.21	+32 24 31.8	19.3	704
1998 DG ₁₁	2001 10 24.45867	04 13 54.62	+21 02 01.4	20.1	704	1998 DO ₂₀	2001 10 27.45761	08 25 43.22	+32 24 31.6	19.1	704
1998 DG ₁₁	2001 10 24.47520	04 13 54.05	+21 02 00.1	20.4	704	1998 DO ₂₀					

1998 DB ₂₃	2001 10 27.42287	08 05 38.76	+32 32 02.1	19.7	704	1998 DM ₃₂	2001 10 21.37770	03 20 58.52	+27 56 01.8	18.1	704
1998 DB ₂₃	2001 10 27.43959	08 05 39.62	+32 32 01.3	20.0	704	1998 DM ₃₂	2001 10 21.39396	03 20 57.72	+27 55 56.7	18.2	704
1998 DB ₂₃	2001 10 27.45600	08 05 40.49	+32 32 01.1	20.0	704	1998 DM ₃₂	2001 10 22.37139	03 20 09.12	+27 51 02.1	18.2	704
1998 DB ₂₃	2001 10 27.47241	08 05 41.31	+32 32 01.0	19.5	704	1998 DM ₃₂	2001 10 22.38794	03 20 08.26	+27 50 56.5	18.3	704
1998 DS ₂₃	2001 10 18.33563	03 11 52.94	+25 48 14.0	19.2	704	1998 DM ₃₂	2001 10 22.40447	03 20 07.37	+27 50 51.7	18.4	704
1998 DS ₂₃	2001 10 18.36782	03 11 51.63	+25 48 24.4	18.6	704	1998 DM ₃₂	2001 10 22.42100	03 20 06.55	+27 50 46.4	18.7	704
1998 DS ₂₃	2001 10 18.38426	03 11 50.95	+25 48 29.7	18.9	704	1998 DM ₃₂	2001 10 22.43754	03 20 05.65	+27 50 41.2	18.4	704
1998 DS ₂₃	2001 10 21.32660	03 09 52.63	+26 03 03.8	18.3	704	1998 DM ₃₂	2001 10 27.21107	03 15 54.91	+27 24 15.2	17.9 R	699
1998 DS ₂₃	2001 10 21.34463	03 09 51.79	+26 03 09.0	18.3	704	1998 DM ₃₂	2001 10 27.22749	03 15 53.96	+27 24 09.2		699
1998 DS ₂₃	2001 10 21.36077	03 09 51.05	+26 03 13.3	18.7	704	1998 DM ₃₂	2001 10 27.24392	03 15 53.04	+27 24 03.2		699
1998 DS ₂₃	2001 10 21.37678	03 09 50.27	+26 03 17.8	18.7	704	1998 DM ₃₂	2001 10 27.25609	03 15 52.34	+27 23 59.2	18.0	704
1998 DS ₂₃	2001 10 21.39303	03 09 49.55	+26 03 22.3	18.3	704	1998 DM ₃₂	2001 10 27.26038	03 15 52.13	+27 23 57.7		699
1998 DU ₂₆	1998 03 22.11411	09 07 07.88	+17 33 51.7	21.1 V	691	1998 DM ₃₂	2001 10 27.27352	03 15 51.33	+27 23 53.8	18.4	704
1998 DU ₂₆	1998 03 22.13628	09 07 07.50	+17 33 52.4	21.1 V	691	1998 DM ₃₂	2001 10 27.29046	03 15 50.39	+27 23 47.7	18.1	704
1998 DU ₂₆	1998 03 22.15815	09 07 07.11	+17 33 54.2	21.9 V	691	1998 DM ₃₂	2001 10 27.30692	03 15 49.46	+27 23 41.7	18.1	704
1998 DL ₂₇	2001 10 17.25299	02 09 56.39	+16 41 59.4	18.6	704	1998 DM ₃₂	2001 10 27.32324	03 15 48.51	+27 23 36.3	18.1	704
1998 DL ₂₇	2001 10 17.26856	02 09 55.68	+16 41 57.0	19.3	704	1998 DK ₃₄	2001 10 15.33483	01 12 19.94	+06 17 21.7	19.1 V	291
1998 DL ₂₇	2001 10 17.28426	02 09 54.87	+16 41 54.5	19.3	704	1998 DK ₃₄	2001 10 15.35569	01 12 19.00	+06 17 16.0	19.0 V	291
1998 DL ₂₇	2001 10 17.30000	02 09 54.13	+16 41 52.2	19.6	704	1998 DK ₃₄	2001 10 15.37666	01 12 18.11	+06 17 10.3	19.2 V	291
1998 DL ₂₇	2001 10 19.38489	02 08 15.09	+16 36 13.7	18.5	644	1998 DK ₃₄	2001 10 16.20125	01 11 41.78	+06 13 27.5	19.6 V	691
1998 DL ₂₇	2001 10 19.40607	02 08 14.05	+16 36 10.2	18.7	644	1998 DK ₃₄	2001 10 16.22283	01 11 40.79	+06 13 21.7	19.9 V	691
1998 DL ₂₇	2001 10 19.42713	02 08 13.00	+16 36 06.7	18.8	644	1998 DK ₃₄	2001 10 16.24626	01 11 39.73	+06 13 15.3	19.3 V	691
1998 DL ₂₇	2001 10 21.26743	02 06 44.67	+16 30 53.1	18.4	704	1998 DK ₃₄	2001 10 18.28156	01 10 10.08	+06 04 07.3	18.6	644
1998 DL ₂₇	2001 10 21.28489	02 06 43.81	+16 30 50.3	18.4	704	1998 DK ₃₄	2001 10 18.30196	01 10 09.14	+06 04 02.5	19.3	644
1998 DL ₂₇	2001 10 21.30148	02 06 43.00	+16 30 46.5	19.4	704	1998 DK ₃₄	2001 10 18.32544	01 10 08.11	+06 03 55.8	19.3	644
1998 DL ₂₇	2001 10 21.31791	02 06 42.17	+16 30 44.6	18.6	704	1998 DK ₃₄	2001 10 20.26562	01 08 43.59	+05 55 20.0	19.3	704
1998 DL ₂₇	2001 10 21.33454	02 06 41.35	+16 30 41.8	18.9	704	1998 DK ₃₄	2001 10 20.28206	01 08 42.85	+05 55 15.2	19.3	704
1998 DL ₂₇	2001 10 23.26666	02 05 07.53	+16 24 59.0	19.2	704	1998 DK ₃₄	2001 10 20.31491	01 08 41.41	+05 55 06.1	19.7	704
1998 DL ₂₇	2001 10 23.28418	02 05 06.66	+16 24 56.7	19.0	704	1998 DK ₃₄	2001 10 20.33135	01 08 40.69	+05 55 02.3	19.8	704
1998 DL ₂₇	2001 10 23.31659	02 05 04.99	+16 24 50.6	19.5	704	1998 DK ₃₄	2001 10 23.25950	01 06 35.29	+05 42 19.7	19.0	704
1998 DL ₂₇	2001 10 24.23233	02 04 20.53	+16 22 03.2	19.8 V	333	1998 DK ₃₄	2001 10 23.27590	01 06 34.58	+05 42 16.4	19.1	704
1998 DL ₂₇	2001 10 24.25406	02 04 19.40	+16 21 58.8	19.0 V	333	1998 DK ₃₄	2001 10 23.30871	01 06 33.15	+05 42 07.2	19.1	704
1998 DL ₂₇	2001 10 24.27588	02 04 18.33	+16 21 55.1	19.1 V	333	1998 DK ₃₄	2001 10 23.32513	01 06 32.49	+05 42 04.8	20.1	704
1998 DL ₂₇	2001 10 25.21782	02 03 32.31	+16 19 01.1	18.9 V	333	1998 DK ₃₄	2001 10 24.24342	01 05 53.94	+05 38 09.4	18.7	704
1998 DL ₂₇	2001 10 25.22468	02 03 31.96	+16 18 59.7	19.0 V	333	1998 DK ₃₄	2001 10 24.25994	01 05 53.27	+05 38 05.2	19.0	704
1998 DL ₂₇	2001 10 25.23940	02 03 31.22	+16 18 57.8	19.3 V	333	1998 DK ₃₄	2001 10 24.27649	01 05 52.48	+05 38 00.2	19.2	704
1998 DL ₂₇	2001 10 25.23956	02 03 31.21	+16 18 58.0	19.0	704	1998 DK ₃₄	2001 10 24.29302	01 05 51.82	+05 37 57.5	19.6	704
1998 DL ₂₇	2001 10 25.24627	02 03 30.93	+16 18 54.9	20.2 V	333	1998 DK ₃₄	2001 10 24.30957	01 05 51.08	+05 37 53.1	19.9	704
1998 DL ₂₇	2001 10 25.25644	02 03 30.31	+16 18 54.4	19.2	704	1998 DK ₃₄	2001 10 25.21973	01 05 13.37	+05 34 03.4	19.6	644
1998 DL ₂₇	2001 10 25.26124	02 03 30.15	+16 18 53.8	18.9 V	333	1998 DK ₃₄	2001 10 25.24112	01 05 12.44	+05 33 58.0	20.2	644
1998 DL ₂₇	2001 10 25.26811	02 03 29.83	+16 18 51.5	18.9 V	333	1998 DK ₃₄	2001 10 25.26224	01 05 11.56	+05 33 52.8	19.3	644
1998 DL ₂₇	2001 10 25.27306	02 03 29.49	+16 18 51.8	19.1	704	1998 DL ₃₄	2001 10 19.42712	06 30 47.18	+37 41 38.2	18.6	704
1998 DL ₂₇	2001 10 25.28976	02 03 28.65	+16 18 48.9	19.1	704	1998 DL ₃₄	2001 10 19.44398	06 30 47.75	+37 41 43.7	18.8	704
1998 DL ₂₇	2001 10 25.30638	02 03 27.84	+16 18 46.2	19.5	704	1998 DL ₃₄	2001 10 19.47871	06 30 48.89	+37 41 56.2	19.4	704
1998 DL ₂₇	2001 10 26.20574	02 02 43.97	+16 15 56.0	18.6 V	333	1998 DL ₃₄	2001 10 25.43990	06 33 47.55	+38 13 51.8	18.4	704
1998 DL ₂₇	2001 10 26.21259	02 02 43.67	+16 15 53.6	18.8 V	333	1998 DL ₃₄	2001 10 25.45631	06 33 47.94	+38 13 57.1	19.2	704
1998 DL ₂₇	2001 10 26.23631	02 02 42.46	+16 15 50.5	18.6 V	333	1998 DL ₃₄	2001 10 25.47265	06 33 48.24	+38 14 02.3	19.1	704
1998 DL ₂₇	2001 10 26.24316	02 02 42.13	+16 15 48.0	19.3 V	333	1998 DL ₃₄	2001 10 25.48893	06 33 48.62	+38 14 07.3	19.2	704
1998 DL ₂₇	2001 10 26.25807	02 02 41.38	+16 15 45.9	18.9 V	333	1998 DW ₃₄	2001 10 17.39852	06 54 59.31	+02 16 23.0	18.6	704
1998 DL ₂₇	2001 10 26.26493	02 02 41.04	+16 15 44.6	19.0 V	333	1998 DW ₃₄	2001 10 17.41434	06 54 59.91	+02 16 15.8	18.6	704
1998 DL ₂₇	2001 10 26.34195	02 02 37.20	+16 15 30.2	18.8	644	1998 DW ₃₄	2001 10 17.41446	06 54 59.95	+02 16 16.3	18.5	704
1998 DL ₂₇	2001 10 26.36231	02 02 36.17	+16 15 26.5	18.3	644	1998 DW ₃₄	2001 10 17.43031	06 55 00.60	+02 16 08.6	18.7	704
1998 DL ₂₇	2001 10 26.38384	02 02 35.08	+16 15 22.3	18.6	644	1998 DW ₃₄	2001 10 17.43043	06 55 00.66	+02 16 09.3	18.5	704
1998 DW ₂₇	2001 10 18.16348	22 26 33.84	+19 25 21.3	19.4	704	1998 DW ₃₄	2001 10 17.44630	06 55 01.32	+02 16 00.8	18.6	704
1998 DW ₂₇	2001 10 18.17956	22 26 33.58	+19 25 15.3	19.1	704	1998 DW ₃₄	2001 10 17.44641	06 55 01.31	+02 16 02.2	18.6	704
1998 DW ₂₇	2001 10 18.19526	22 26 33.38	+19 25 09.4	19.6	704	1998 DW ₃₄	2001 10 17.46237	06 55 02.01	+02 15 53.5	18.8	704
1998 DW ₂₇	2001 10 18.21240	22 26 33.10	+19 25 03.1	20.2	704	1998 DW ₃₄	2001 10 17.46248	06 55 02.00	+02 15 54.4	18.5	704
1998 DW ₂₇	2001 10 18.22824	22 26 32.84	+19 24 57.4	19.7	704	1998 EE	2001 10 18.40430	06 14 20.97	+28 32 02.2	19.1	704
1998 DR ₂₈	2001 10 26.39174	06 31 50.28	+21 04 18.2	19.3	704	1998 EE	2001 10 18.42144	06 14 21.19	+28 32 06.3	19.5	704
1998 DR ₂₈	2001 10 26.42485	06 31 51.36	+21 04 16.7	18.6	704	1998 EE	2001 10 18.43738	06 14 21.32	+28 32 10.1	19.2	704
1998 DR ₂₈	2001 10 26.44136	06 31 51.91	+21 04 17.3	18.4	704	1998 EE	2001 10 18.47014	06 14 21.70	+28 32 16.4	18.9	704
1998 DR ₂₈	2001 10 26.45786	06 31 52.50	+21 04 17.4	18.5	704	1998 EE	2001 10 27.33118	06 15 13.46	+29 04 27.4	19.0	704
1998 DX ₂₉	2001 10 24.40526	03 52 25.89	+17 47 22.4	19.4	704	1998 EE	2001 10 27.34757	06 15 13.36	+29 04 31.3	19.9	704
1998 DX ₂₉	2001 10 24.42164	03 52 25.31	+17 47 19.4	20.0	704	1998 EE	2001 10 27.36393	06 15 13.32	+29 04 35.2	19.4	704
1998 DX ₂₉	2001 10 24.45440	03 52 24.06	+17 47 15.2	20.2	704	1998 EE	2001 10 27.38030	06 15 13.24	+29 04 39.6	19.6	704
1998 DX ₂₉	2001 10 24.47094	03 52 23.42	+17 47 14.3	19.8	704	1998 EE ₆	2001 10 22.38112	04 44 38.94	+23 02 03.9	18.3	704
1998 DV ₃₁	2001 10 17.39687	07 02 03.30	+36 56 39.0	17.7	704	1998 EE ₆	2001 10 22.39765	04 44 38.87	+23 01 59.3	19.4	704
1998 DV ₃₁	2001 10 17.41280	07 02 04.57	+36 56 41.8	18.1	704	1998 EE ₆	2001 10 22.43072	04 44 38.61	+23 01 54.7	18.8	704
1998 DV ₃₁	2001 10 17.42787	07 02 05.89	+36 56 44.9	19.0	704	1998 EE ₆	2001 10 22.44725	04 44 38.43	+23 01 51.5	18.0	704
1998 DV ₃₁	2001 10 17.44475	07 02 07.13	+36 56 45.4	19.6	704	1998 EE ₆	2001 10 24				

1998 EA ₁₀	2001 10 25.49404	07 28 16.99	+37 49 38.4	19.6	704	1998 ES ₁₄	2001 10 19.48981	05 40 21.30	+34 34 57.4	18.3	704
1998 ED ₁₀	2001 10 21.43237	04 58 22.50	+28 29 25.3	19.4	704	1998 ES ₁₄	2001 10 25.36685	05 40 24.29	+35 06 00.1	18.6	704
1998 ED ₁₀	2001 10 21.44898	04 58 22.08	+28 29 25.4	19.5	704	1998 ES ₁₄	2001 10 25.38505	05 40 24.19	+35 06 05.1	19.0	704
1998 ED ₁₀	2001 10 21.46559	04 58 21.73	+28 29 26.2	19.8	704	1998 ES ₁₄	2001 10 25.40140	05 40 24.11	+35 06 10.7	19.1	704
1998 ER ₁₀	2001 10 23.19073	23 30 57.40	-08 47 45.3	18.8 R	699	1998 ES ₁₄	2001 10 25.41776	05 40 24.02	+35 06 15.8	19.2	704
1998 ER ₁₀	2001 10 23.21427	23 30 56.81	-08 47 46.8		699	1998 ES ₁₄	2001 10 25.43412	05 40 23.80	+35 06 21.6	18.9	704
1998 ER ₁₀	2001 10 23.23768	23 30 56.26	-08 47 49.5		699	1998 EH ₂₁	1998 03 21.24558	10 17 41.64	+12 55 33.1	19.2 V	691
1998 ER ₁₀	2001 10 23.26113	23 30 55.62	-08 47 49.9		699	1998 EH ₂₁	1998 03 21.26712	10 17 40.77	+12 55 56.1	19.2 V	691
1998 EQ ₁₁	2001 10 21.42608	04 22 21.43	+23 18 39.4	18.8	704	1998 EH ₂₁	1998 03 21.29148	10 17 39.79	+12 56 21.4	19.0 V	691
1998 EQ ₁₁	2001 10 21.44270	04 22 20.95	+23 18 39.7	19.1	704	1998 EH ₂₁	1999 09 14.32271	01 58 45.95	-08 08 40.1	18.2	704
1998 EQ ₁₁	2001 10 21.45930	04 22 20.46	+23 18 40.2	19.3	704	1998 EH ₂₁	1999 09 14.33535	01 58 45.95	-08 09 00.0	18.8	704
1998 EQ ₁₁	2001 10 21.47591	04 22 19.99	+23 18 41.1	19.1	704	1998 EH ₂₁	1999 09 14.34809	01 58 45.96	-08 09 19.7	18.4	704
1998 EQ ₁₁	2001 10 21.49251	04 22 19.51	+23 18 41.6	19.3	704	1998 EH ₂₁	1999 09 14.36079	01 58 45.91	-08 09 39.6	18.8	704
1998 EQ ₁₁	2001 10 25.35473	04 20 24.55	+23 21 13.9	18.9	704	1998 EH ₂₁	1999 09 14.37350	01 58 45.86	-08 09 59.5	19.3	704
1998 EQ ₁₁	2001 10 25.37129	04 20 23.95	+23 21 15.9	19.6	704	1998 EH ₂₁	1999 09 30.34056	01 54 29.04	-15 14 00.7	18.2	704
1998 EQ ₁₁	2001 10 25.38951	04 20 23.30	+23 21 15.2	19.0	704	1998 EH ₂₁	1999 09 30.35323	01 54 28.59	-15 14 21.1	18.7	704
1998 EQ ₁₁	2001 10 25.40585	04 20 22.72	+23 21 15.5	19.1	704	1998 EH ₂₁	1999 09 30.36574	01 54 28.25	-15 14 40.3	18.8	704
1998 EQ ₁₁	2001 10 25.42223	04 20 22.13	+23 21 16.0	19.2	704	1998 EH ₂₁	2001 03 24.55186	15 53 50.39	+07 32 32.4	20.6	608
1998 EQ ₁₁	2001 10 26.38772	04 19 50.08	+23 21 45.4	19.1	704	1998 EH ₂₁	2001 03 24.56232	15 53 50.59	+07 32 43.0	20.4	608
1998 EQ ₁₁	2001 10 26.40427	04 19 49.53	+23 21 46.1	19.2	704	1998 EH ₂₁	2001 03 24.57296	15 53 50.78	+07 32 54.6	20.5	608
1998 EQ ₁₁	2001 10 26.42085	04 19 48.83	+23 21 46.8	19.4	704	1998 EH ₂₁	2001 05 20.43558	15 22 10.80	+21 46 23.4	19.9	608
1998 EQ ₁₁	2001 10 26.43735	04 19 48.27	+23 21 46.6	19.2	704	1998 EH ₂₁	2001 05 20.44624	15 22 10.16	+21 46 26.5	19.7	608
1998 EQ ₁₁	2001 10 26.45383	04 19 47.73	+23 21 46.7	19.1	704	1998 EH ₂₁	2001 05 20.45678	15 22 09.45	+21 46 29.0	19.5	608
1998 EO ₁₂	2001 10 17.25079	01 42 38.78	+13 32 19.6	19.6	704	1998 EM ₂₁	2001 10 25.44513	07 33 14.75	+36 56 31.0	20.0	704
1998 EO ₁₂	2001 10 17.26636	01 42 37.97	+13 32 16.7	19.8	704	1998 EM ₂₁	2001 10 25.46154	07 33 15.52	+36 56 35.0	20.0	704
1998 EO ₁₂	2001 10 17.28206	01 42 37.15	+13 32 16.1	19.4	704	1998 EM ₂₁	2001 10 25.47787	07 33 16.36	+36 56 38.2	19.9	704
1998 EO ₁₂	2001 10 17.29780	01 42 36.36	+13 32 14.9	19.0	704	1998 FA	2001 10 18.41490	07 50 39.40	+20 36 51.4	18.3	704
1998 EO ₁₂	2001 10 17.31356	01 42 35.48	+13 32 13.2	19.4	704	1998 FA	2001 10 18.43083	07 50 40.59	+20 36 50.8	18.7	704
1998 EO ₁₂	2001 10 19.34489	01 40 51.30	+13 28 25.6	18.8	644	1998 FA	2001 10 18.44706	07 50 41.89	+20 36 51.6	18.7	704
1998 EO ₁₂	2001 10 19.36612	01 40 50.19	+13 28 23.3	18.6	644	1998 FA	2001 10 18.47877	07 50 44.24	+20 36 51.0	18.6	704
1998 EO ₁₂	2001 10 19.38722	01 40 49.07	+13 28 20.8	18.5	644	1998 FA	2001 10 26.39709	08 00 14.61	+20 39 02.4	18.7	704
1998 EO ₁₂	2001 10 21.25770	01 39 12.91	+13 24 45.7	19.3	704	1998 FA	2001 10 26.41362	08 00 15.66	+20 39 02.9	19.0	704
1998 EO ₁₂	2001 10 21.27909	01 39 11.74	+13 24 43.3	19.2	704	1998 FA	2001 10 26.43019	08 00 16.79	+20 39 03.3	18.9	704
1998 EO ₁₂	2001 10 21.29673	01 39 10.79	+13 24 41.6	19.0	704	1998 FA	2001 10 26.44669	08 00 17.90	+20 39 03.0	18.9	704
1998 EO ₁₂	2001 10 21.31315	01 39 09.92	+13 24 39.6	19.0	704	1998 FA	2001 10 26.46318	08 00 18.97	+20 39 03.7	19.1	704
1998 EO ₁₂	2001 10 21.32978	01 39 09.16	+13 24 38.2	19.4	704	1998 FA	2001 10 28.39822	08 02 28.11	+20 40 16.0	17.6	704
1998 EO ₁₂	2001 10 26.16468	01 35 01.98	+13 14 47.1	18.9 V	691	1998 FA	2001 10 28.39835	08 02 28.10	+20 40 15.2	18.1	704
1998 EO ₁₂	2001 10 26.18692	01 35 00.83	+13 14 44.5	19.1 V	691	1998 FA	2001 10 28.41458	08 02 29.11	+20 40 16.4	18.6	704
1998 EO ₁₂	2001 10 26.21064	01 34 59.61	+13 14 41.6	18.8 V	691	1998 FA	2001 10 28.41470	08 02 29.15	+20 40 16.5	18.6	704
1998 EO ₁₂	2001 10 26.28433	01 34 55.74	+13 14 32.4	18.7	644	1998 FA	2001 10 28.43107	08 02 30.27	+20 40 17.2	18.6	704
1998 EO ₁₂	2001 10 26.30548	01 34 54.63	+13 14 29.7	18.3	644	1998 FA	2001 10 28.43120	08 02 30.18	+20 40 17.3	18.4	704
1998 EO ₁₂	2001 10 26.32665	01 34 53.53	+13 14 26.8	19.5	644	1998 FA	2001 10 28.44743	08 02 31.29	+20 40 18.3	18.5	704
1998 EX ₁₂	2001 10 16.27071	01 14 01.98	+05 22 14.2	20.2 V	691	1998 FA	2001 10 28.44755	08 02 31.24	+20 40 17.8	18.7	704
1998 EX ₁₂	2001 10 16.29283	01 14 01.03	+05 22 08.9	20.3 V	691	1998 FA	2001 10 28.46392	08 02 32.29	+20 40 18.6	18.8	704
1998 EX ₁₂	2001 10 16.31485	01 14 00.08	+05 22 03.6	20.0 V	691	1998 FO	2001 10 21.42026	08 01 35.83	+29 21 38.9	18.3	704
1998 EX ₁₂	2001 10 18.28275	01 12 37.50	+05 14 14.8	19.6	644	1998 FO	2001 10 21.43753	08 01 37.17	+29 21 38.9	19.0	704
1998 EX ₁₂	2001 10 18.30310	01 12 36.63	+05 14 09.9	19.4	644	1998 FO	2001 10 21.45401	08 01 38.44	+29 21 39.6	18.9	704
1998 EX ₁₂	2001 10 18.32660	01 12 35.62	+05 14 04.5	19.6	644	1998 FO	2001 10 21.47147	08 01 39.67	+29 21 40.0	18.7	704
1998 EX ₁₂	2001 10 20.26638	01 11 14.87	+05 06 29.3	19.1	704	1998 FO	2001 10 21.48872	08 01 41.06	+29 21 39.9	19.2	704
1998 EX ₁₂	2001 10 20.28282	01 11 14.17	+05 06 24.9	19.3	704	1998 FO	2001 10 23.43141	08 04 09.31	+29 22 23.0	18.1 R	699
1998 EX ₁₂	2001 10 20.29923	01 11 13.46	+05 06 22.1	19.1	704	1998 FO	2001 10 23.44249	08 04 10.12	+29 22 24.0		699
1998 EX ₁₂	2001 10 20.31567	01 11 12.71	+05 06 17.9	19.0	704	1998 FO	2001 10 23.45351	08 04 10.93	+29 22 24.0		699
1998 EX ₁₂	2001 10 20.33211	01 11 12.11	+05 06 13.4	19.2	704	1998 FO	2001 10 23.46455	08 04 11.76	+29 22 24.4		699
1998 EX ₁₂	2001 10 23.27590	01 09 11.46	+04 55 00.1	19.8	704	1998 FO	2001 10 27.40625	08 08 59.05	+29 24 25.0	18.2	704
1998 EX ₁₂	2001 10 23.30871	01 09 10.08	+04 54 51.8	19.6	704	1998 FO	2001 10 27.42263	08 09 00.18	+29 24 25.8	18.4	704
1998 EX ₁₂	2001 10 23.32513	01 09 09.39	+04 54 48.1	19.8	704	1998 FO	2001 10 27.43934	08 09 01.35	+29 24 26.6	18.4	704
1998 EZ ₁₂	2001 10 27.40959	08 39 07.50	+28 37 48.0	19.2	704	1998 FO	2001 10 27.45575	08 09 02.49	+29 24 27.3	18.7	704
1998 EZ ₁₂	2001 10 27.42597	08 39 08.36	+28 37 48.2	19.6	704	1998 FO	2001 10 27.47216	08 09 03.58	+29 24 27.7	18.1	704
1998 EZ ₁₂	2001 10 27.44270	08 39 09.21	+28 37 48.1	19.6	704	1998 FL ₁	2001 10 27.34745	06 10 43.98	+29 11 11.8	19.3	704
1998 EZ ₁₂	2001 10 27.45910	08 39 10.05	+28 37 47.8	19.3	704	1998 FL ₁	2001 10 27.34757	06 10 43.92	+29 11 11.4	19.6	704
1998 EZ ₁₂	2001 10 27.47572	08 39 10.89	+28 37 48.3	18.9	704	1998 FL ₁	2001 10 27.36381	06 10 43.91	+29 11 15.3	19.4	704
1998 EC ₁₃	2001 10 17.39984	04 58 04.87	+27 09 33.1	19.4	704	1998 FL ₁	2001 10 27.36393	06 10 43.87	+29 11 15.4	19.2	704
1998 EC ₁₃	2001 10 17.41589	04 58 04.59	+27 09 35.3	19.7	704	1998 FL ₁	2001 10 27.38018	06 10 43.90	+29 11 20.2	19.5	704
1998 EC ₁₃	2001 10 17.44811	04 58 04.13	+27 09 38.3	19.3	704	1998 FL ₁	2001 10 27.38030	06 10 43.85	+29 11 20.5	19.2	704
1998 EC ₁₃	2001 10 17.46398	04 58 03.85	+27 09 40.8	19.5	704	1998 FL ₁	2001 10 27.39655	06 10 43.78	+29 11 23.4	19.7	704
1998 EC ₁₃	2001 10 18.39713	04 57 52.23	+27 11 11.4	19.0	704	1998 FP ₂	2001 10 15.32231	01 15 16.11	-06 48 25.8	17.7	644
1998 EC ₁₃	2001 10 18.41341	04 57 52.00	+27 11 14.7	19.8	704	1998 FP ₂	2001 10 15.33279	01 15 15.52	-06 48 42.3	17.7	644
1998 EC ₁₃	2001 10 18.43026	04 57 51.71	+27 11 15.5	19.3	704	1998 FP ₂	2001 10 15.34348	01 15 14.91	-06 48 59.0	17.6	644
1998 EC ₁₃	2001 10 18.44709	04 57 51.43	+27 11 16.4	19.2	704	1998 FP ₂	2001 10 23.28078	01 08 35.74	-09 58 57.6	18.0	644
1998 EC ₁₃	2001 10 18.46302	04 57 51.17	+27 11 18.5	19.5	704	1998 FP ₂	2001 10 23.30216	01 08 34.67	-09 59 25.4	18.1	644
1998 EC ₁₃	2001 10 19.41743	04 57 37.74	+27 12 49.4	19.2	704	1998 FP ₂	2001 10 23.32314	01 08 33.61	-0		

1998 FH ₁₀	2001 10 19.28881	01 04 29.72	+22 08 49.8	17.9	704	1998 FE ₂₄	2001 10 20.33312	01 18 03.60	+04 25 06.1	18.1	704
1998 FH ₁₀	2001 10 19.30536	01 04 28.67	+22 08 49.6	18.0	704	1998 FE ₂₄	2001 10 22.20269	01 16 43.29	+04 14 48.7	18.5	704
1998 FH ₁₀	2001 10 19.32295	01 04 27.60	+22 08 49.2	18.0	704	1998 FE ₂₄	2001 10 22.21913	01 16 42.55	+04 14 43.5	18.9	704
1998 FH ₁₀	2001 10 26.21983	00 57 39.95	+22 05 23.8	17.3	644	1998 FE ₂₄	2001 10 22.23557	01 16 41.84	+04 14 38.8	18.5	704
1998 FH ₁₀	2001 10 26.24021	00 57 38.75	+22 05 22.8	17.3	644	1998 FE ₂₄	2001 10 22.25206	01 16 41.13	+04 14 33.6	19.0	704
1998 FH ₁₀	2001 10 26.26177	00 57 37.49	+22 05 21.8	17.2	644	1998 FE ₂₄	2001 10 23.26051	01 15 58.14	+04 09 06.6	18.8	704
1998 FH ₁₃	2001 10 27.31923	03 13 34.98	+09 06 23.0	19.1	704	1998 FE ₂₄	2001 10 23.27691	01 15 57.47	+04 09 00.9	18.8	704
1998 FH ₁₃	2001 10 27.35198	03 13 33.60	+09 06 16.9	19.6	704	1998 FE ₂₄	2001 10 23.29331	01 15 56.75	+04 08 55.3	19.4	704
1998 FH ₁₃	2001 10 27.36834	03 13 32.90	+09 06 14.2	20.3	704	1998 FE ₂₄	2001 10 23.30972	01 15 56.01	+04 08 50.2	18.8	704
1998 FH ₁₃	2001 10 27.38471	03 13 32.13	+09 06 11.0	19.9	704	1998 FE ₂₄	2001 10 23.32614	01 15 55.28	+04 08 44.3	19.0	704
1998 FP ₁₄	2001 10 17.40188	05 30 04.24	+15 20 03.3	19.2	704	1998 FE ₂₄	2001 10 24.24468	01 15 16.64	+04 03 50.8	18.7	704
1998 FP ₁₄	2001 10 17.41791	05 30 04.30	+15 19 59.2	19.6	704	1998 FE ₂₄	2001 10 24.26121	01 15 15.89	+04 03 45.2	18.8	704
1998 FP ₁₄	2001 10 17.45013	05 30 04.43	+15 19 49.8	19.5	704	1998 FE ₂₄	2001 10 24.27775	01 15 15.16	+04 03 40.4	18.9	704
1998 FP ₁₄	2001 10 17.46645	05 30 04.56	+15 19 45.1	19.8	704	1998 FE ₂₄	2001 10 24.29429	01 15 14.44	+04 03 34.6	18.6	704
1998 FY ₁₅	2001 10 26.43243	08 38 02.43	+16 08 06.9	19.2	704	1998 FE ₂₄	2001 10 24.31084	01 15 13.72	+04 03 29.2	18.8	704
1998 FY ₁₅	2001 10 26.44893	08 38 03.50	+16 08 01.1	19.5	704	1998 FE ₂₄	2001 10 25.22561	01 14 35.62	+03 58 39.9	18.6	644
1998 FY ₁₅	2001 10 26.46541	08 38 04.67	+16 07 55.5	19.3	704	1998 FE ₂₄	2001 10 25.24699	01 14 34.70	+03 58 33.2	18.4	644
1998 FH ₁₆	2001 10 17.25199	02 20 12.47	+11 29 36.8	18.1	704	1998 FE ₂₄	2001 10 25.26822	01 14 33.80	+03 58 26.7	18.8	644
1998 FH ₁₆	2001 10 17.26801	02 20 11.74	+11 29 32.8	18.7	704	1998 FX ₂₄	2001 10 19.41761	07 21 52.88	+31 19 13.4	18.7	704
1998 FH ₁₆	2001 10 17.28399	02 20 11.01	+11 29 29.0	18.5	704	1998 FX ₂₄	2001 10 19.43432	07 21 55.39	+31 19 11.6	19.0	704
1998 FH ₁₆	2001 10 17.29997	02 20 10.24	+11 29 24.8	18.7	704	1998 FX ₂₄	2001 10 19.45116	07 21 57.91	+31 19 09.8	18.9	704
1998 FH ₁₆	2001 10 17.31632	02 20 09.57	+11 29 20.8	18.7	704	1998 FX ₂₄	2001 10 19.46915	07 22 00.65	+31 19 07.5	19.1	704
1998 FH ₁₆	2001 10 18.36115	02 19 23.52	+11 25 07.5	18.6	644	1998 FX ₂₄	2001 10 19.48589	07 22 03.10	+31 19 05.9	18.8	704
1998 FH ₁₆	2001 10 18.38442	02 19 22.46	+11 25 01.7	18.8	644	1998 FX ₂₄	2001 10 21.41747	07 26 57.14	+31 14 57.2	18.1	704
1998 FH ₁₆	2001 10 18.40559	02 19 21.50	+11 24 56.6	18.9	644	1998 FX ₂₄	2001 10 21.43452	07 26 59.60	+31 14 54.6	19.0	704
1998 FH ₁₆	2001 10 20.34344	02 17 54.86	+11 16 59.5	18.2	704	1998 FX ₂₄	2001 10 21.45109	07 27 02.07	+31 14 52.8	18.7	704
1998 FH ₁₆	2001 10 20.35978	02 17 54.10	+11 16 55.4	18.7	704	1998 FX ₂₄	2001 10 21.46866	07 27 04.68	+31 14 50.7	18.5	704
1998 FH ₁₆	2001 10 20.37613	02 17 53.32	+11 16 51.5	18.5	704	1998 FX ₂₄	2001 10 21.48587	07 27 07.22	+31 14 47.9	18.6	704
1998 FH ₁₆	2001 10 20.40903	02 17 51.80	+11 16 43.2	18.8	704	1998 FX ₂₄	2001 10 27.40452	07 41 39.28	+30 59 07.7	18.2	704
1998 FH ₁₆	2001 10 22.21226	02 16 30.03	+11 09 16.0	19.1	704	1998 FX ₂₄	2001 10 27.42089	07 41 41.56	+30 59 05.6	18.3	704
1998 FH ₁₆	2001 10 22.24519	02 16 28.43	+11 09 07.2	19.2	704	1998 FX ₂₄	2001 10 27.43760	07 41 43.92	+30 59 02.9	18.5	704
1998 FH ₁₆	2001 10 22.27904	02 16 26.90	+11 08 59.4	19.7	704	1998 FX ₂₄	2001 10 27.45401	07 41 46.21	+30 59 00.1	18.5	704
1998 FH ₁₆	2001 10 23.33656	02 15 38.22	+11 04 34.1	18.3	704	1998 FX ₂₄	2001 10 27.47042	07 41 48.50	+30 58 58.3	18.4	704
1998 FH ₁₆	2001 10 23.35295	02 15 37.50	+11 04 29.6	18.8	704	1998 FN ₂₅	2001 10 17.32489	03 28 58.93	+10 12 28.4	19.3	704
1998 FH ₁₆	2001 10 23.36934	02 15 36.67	+11 04 25.2	18.3	704	1998 FN ₂₅	2001 10 17.34078	03 28 58.42	+10 12 23.3	19.7	704
1998 FH ₁₆	2001 10 23.38574	02 15 35.89	+11 04 21.1	18.3	704	1998 FN ₂₅	2001 10 17.35677	03 28 57.89	+10 12 17.8	19.7	704
1998 FH ₁₆	2001 10 23.40215	02 15 35.11	+11 04 16.9	18.5	704	1998 FN ₂₅	2001 10 17.37266	03 28 57.34	+10 12 11.8	20.0	704
1998 FH ₁₆	2001 10 24.25525	02 14 55.95	+11 00 43.3	18.3	704	1998 FN ₂₅	2001 10 17.38859	03 28 56.86	+10 12 05.9	19.2	704
1998 FH ₁₆	2001 10 24.27178	02 14 55.16	+11 00 38.7	18.7	704	1998 FN ₂₅	2001 10 22.29880	03 26 09.20	+09 42 05.5	18.6	704
1998 FH ₁₆	2001 10 24.28833	02 14 54.36	+11 00 34.5	18.8	704	1998 FN ₂₅	2001 10 22.31518	03 26 08.55	+09 42 00.4	19.0	704
1998 FH ₁₆	2001 10 24.30487	02 14 53.57	+11 00 31.0	18.8	704	1998 FN ₂₅	2001 10 22.33252	03 26 07.93	+09 41 52.9	19.1	704
1998 FH ₁₆	2001 10 24.32141	02 14 52.77	+11 00 26.2	18.8	704	1998 FN ₂₅	2001 10 27.31936	03 22 53.41	+09 10 57.9	19.2	704
1998 FH ₁₆	2001 10 25.28951	02 14 08.05	+10 56 24.1	18.0	644	1998 FN ₂₅	2001 10 27.33573	03 22 52.70	+09 10 52.3	19.5	704
1998 FH ₁₆	2001 10 25.31512	02 14 06.81	+10 56 17.7	17.9	644	1998 FN ₂₅	2001 10 27.34246	03 22 52.55	+09 10 49.7	19.0	704
1998 FH ₁₆	2001 10 25.33771	02 14 05.74	+10 56 12.0	18.5	644	1998 FN ₂₅	2001 10 27.35211	03 22 52.09	+09 10 45.2	19.5	704
1998 FE ₁₈	2001 10 17.24974	01 56 02.63	+11 09 38.6	18.9	704	1998 FN ₂₅	2001 10 27.36846	03 22 51.32	+09 10 39.1	19.4	704
1998 FE ₁₈	2001 10 17.26576	01 56 01.82	+11 09 34.4	19.4	704	1998 FN ₂₅	2001 10 27.37608	03 22 50.99	+09 10 36.9	18.8	704
1998 FE ₁₈	2001 10 17.31406	01 55 59.60	+11 09 22.5	19.3	704	1998 FN ₂₅	2001 10 27.38484	03 22 50.66	+09 10 32.8	19.5	704
1998 FE ₁₈	2001 10 17.49458	01 55 51.23	+11 08 38.7	18.9	644	1998 FN ₂₅	2001 10 27.39264	03 22 50.31	+09 10 31.3	19.1	704
1998 FE ₁₈	2001 10 17.51696	01 55 50.21	+11 08 33.7	19.3	644	1998 FN ₂₅	2001 10 29.44183	03 21 24.55	+08 57 48.0	20.0	608
1998 FE ₁₈	2001 10 17.53974	01 55 49.13	+11 08 28.4	19.5	644	1998 FN ₂₅	2001 10 29.45254	03 21 24.07	+08 57 45.2	19.9	608
1998 FE ₁₈	2001 10 22.28183	01 52 10.70	+10 49 32.2	18.3	704	1998 FN ₂₅	2001 10 29.46344	03 21 23.61	+08 57 40.7	20.0	608
1998 FE ₁₈	2001 10 22.28571	01 52 10.55	+10 49 31.8	18.3	704	1998 FL ₂₆	2001 10 17.17344	23 51 00.23	+07 55 10.4	18.8	704
1998 FE ₁₈	2001 10 22.30399	01 52 09.73	+10 49 27.6	19.0	704	1998 FL ₂₆	2001 10 17.18924	23 50 59.40	+07 55 10.0	19.3	704
1998 FE ₁₈	2001 10 22.30444	01 52 09.64	+10 49 26.6	19.1	704	1998 FL ₂₆	2001 10 17.20492	23 50 58.61	+07 55 10.1	19.3	704
1998 FE ₁₈	2001 10 22.32085	01 52 08.88	+10 49 24.0	19.0	704	1998 FL ₂₆	2001 10 17.22059	23 50 57.83	+07 55 09.7	19.2	704
1998 FE ₁₈	2001 10 22.32193	01 52 08.80	+10 49 22.1	18.9	704	1998 FL ₂₆	2001 10 17.23649	23 50 57.03	+07 55 08.9	18.9	704
1998 FE ₁₈	2001 10 22.35490	01 52 07.28	+10 49 14.7	19.1	704	1998 FL ₂₆	2001 10 21.17001	23 47 51.17	+07 53 54.4	18.0	704
1998 FE ₁₈	2001 10 23.26680	01 51 25.06	+10 45 33.4	18.6	704	1998 FL ₂₆	2001 10 21.18629	23 47 50.37	+07 53 53.9	19.0	704
1998 FE ₁₈	2001 10 23.28319	01 51 24.30	+10 45 29.5	19.4	704	1998 FL ₂₆	2001 10 21.20229	23 47 49.61	+07 53 53.7	19.4	704
1998 FE ₁₈	2001 10 23.29960	01 51 23.51	+10 45 25.9	18.7	704	1998 FL ₂₆	2001 10 21.21911	23 47 48.91	+07 53 53.1	19.3	704
1998 FE ₁₈	2001 10 23.31601	01 51 22.72	+10 45 21.8	18.6	704	1998 FL ₂₆	2001 10 21.23546	23 47 48.11	+07 53 53.0	19.0	704
1998 FE ₁₈	2001 10 23.33243	01 51 21.94	+10 45 17.4	18.7	704	1998 FL ₂₆	2001 10 23.09245	23 46 26.61	+07 53 25.9	18.3 R	699
1998 FE ₁₈	2001 10 24.25122	01 50 39.39	+10 41 34.1	18.5	704	1998 FL ₂₆	2001 10 23.11634	23 46 25.46	+07 53 25.8		699
1998 FE ₁₈	2001 10 24.26775	01 50 38.61	+10 41 30.1	18.8	704	1998 FL ₂₆	2001 10 23.14030	23 46 24.48	+07 53 24.9		699
1998 FE ₁₈	2001 10 24.28430	01 50 37.85	+10 41 26.7	19.1	704	1998 FL ₂₆	2001 10 23.16429	23 46 23.42	+07 53 24.8		699
1998 FE ₁₈	2001 10 24.30084	01 50 37.07	+10 41 22.0	19.0	704	1998 FG ₂₈	2001 10 24.40446	06 51 22.96	+23 11 18.4	19.4	704
1998 FE ₁₈	2001 10 24.31739	01 50 36.31	+10 41 19.3	18.7	704	1998 FG ₂₈	2001 10 24.42082	06 51 23.40	+23 11 19.0	19.7	704
1998 FE ₁₈	2001 10 26.30484	01 49 04.19	+10 33 19.1	18.8	704	1998 FG ₂₈	2001 10 24.43721	06 51 23.91	+23 11 17.2	19.7	704
1998 FE ₁₈	2001 10 26.32135	01 49 03.31	+10 33 15.2	19.1							

1998 FK ₃₀	2001 10 23.46534	07 43 28.16	+28 47 16.9		699	1998 FK ₄₃	2001 10 23.44739	04 45 27.78	+20 28 03.2	20.0	704
1998 FK ₃₀	2001 10 27.40489	07 49 52.44	+28 39 14.4	19.4	704	1998 FK ₄₃	2001 10 23.46387	04 45 27.44	+20 28 02.1	19.3	704
1998 FK ₃₀	2001 10 27.42126	07 49 53.93	+28 39 12.3	19.2	704	1998 FK ₄₃	2001 10 23.48035	04 45 27.05	+20 28 00.4	19.6	704
1998 FK ₃₀	2001 10 27.43797	07 49 55.43	+28 39 10.9	18.9	704	1998 FK ₄₃	2001 10 24.41503	04 45 09.12	+20 26 31.8	18.8	704
1998 FK ₃₀	2001 10 27.45438	07 49 56.97	+28 39 08.6	18.9	704	1998 FK ₄₃	2001 10 24.43141	04 45 08.84	+20 26 30.2	19.0	704
1998 FK ₃₀	2001 10 27.47079	07 49 58.48	+28 39 06.4	18.5	704	1998 FK ₄₃	2001 10 24.44780	04 45 08.46	+20 26 28.4	19.0	704
1998 FQ ₃₁	2001 10 17.11028	23 12 20.55	-07 15 23.6	18.7	644	1998 FK ₄₃	2001 10 24.46433	04 45 08.10	+20 26 27.2	19.2	704
1998 FQ ₃₁	2001 10 17.13245	23 12 19.98	-07 15 26.9	18.7	644	1998 FK ₄₃	2001 10 24.48071	04 45 07.75	+20 26 25.5	19.1	704
1998 FQ ₃₁	2001 10 17.15340	23 12 19.46	-07 15 30.0	18.9	644	1998 FW ₄₃	2001 10 17.39964	05 11 42.53	+11 30 50.4	19.7	704
1998 FQ ₃₁	2001 10 23.10019	23 10 20.52	-07 27 32.3	18.6	704	1998 FW ₄₃	2001 10 17.41557	05 11 42.52	+11 30 46.4	19.8	704
1998 FQ ₃₁	2001 10 23.11683	23 10 20.21	-07 27 33.9	18.7	704	1998 FW ₄₃	2001 10 17.44753	05 11 42.69	+11 30 34.9	19.6	704
1998 FQ ₃₁	2001 10 23.13441	23 10 19.85	-07 27 35.0	19.1	704	1998 FW ₄₃	2001 10 17.46360	05 11 42.57	+11 30 29.6	19.7	704
1998 FQ ₃₁	2001 10 23.15100	23 10 19.60	-07 27 36.8	18.7	704	1998 FB ₄₈	2001 10 19.41936	08 52 33.20	+21 29 33.3	19.0	R 699
1998 FQ ₃₁	2001 10 23.16763	23 10 19.28	-07 27 38.5	18.8	704	1998 FB ₄₈	2001 10 19.43201	08 52 34.30	+21 29 28.2		699
1998 FQ ₃₁	2001 10 23.19231	23 10 18.89	-07 27 40.5	18.8	R 699	1998 FB ₄₈	2001 10 19.44461	08 52 35.28	+21 29 25.1		699
1998 FQ ₃₁	2001 10 23.21582	23 10 18.51	-07 27 44.3		699	1998 FB ₄₈	2001 10 19.45722	08 52 36.43	+21 29 21.5		699
1998 FQ ₃₁	2001 10 23.23924	23 10 18.07	-07 27 44.5		699	1998 FN ₄₈	2001 10 17.24535	00 52 10.62	+13 41 36.7	19.0	704
1998 FQ ₃₁	2001 10 23.26269	23 10 17.72	-07 27 48.4		699	1998 FN ₄₈	2001 10 17.26090	00 52 10.01	+13 41 33.6	19.3	704
1998 FQ ₃₁	2001 10 24.08508	23 10 05.10	-07 29 02.0	17.9	704	1998 FN ₄₈	2001 10 17.27648	00 52 09.39	+13 41 30.9	19.7	704
1998 FQ ₃₁	2001 10 24.10174	23 10 04.81	-07 29 03.7	18.6	704	1998 FN ₄₈	2001 10 17.30807	00 52 08.09	+13 41 21.2	19.2	704
1998 FQ ₃₁	2001 10 24.11877	23 10 04.54	-07 29 04.9	18.2	704	1998 FN ₄₈	2001 10 20.38457	00 50 13.63	+13 30 57.9	18.7	644
1998 FQ ₃₁	2001 10 24.13537	23 10 04.27	-07 29 06.6	18.5	704	1998 FN ₄₈	2001 10 20.40704	00 50 12.79	+13 30 53.4	18.5	644
1998 FQ ₃₁	2001 10 24.15195	23 10 04.01	-07 29 08.0	18.0	704	1998 FN ₄₈	2001 10 20.42833	00 50 12.00	+13 30 49.0	18.7	644
1998 FQ ₃₂	2001 10 16.35226	01 33 11.83	+02 50 56.8	19.2	644	1998 FX ₄₈	2001 10 17.24861	01 40 58.16	+11 00 37.9	17.8	704
1998 FQ ₃₂	2001 10 16.37521	01 33 10.85	+02 50 45.1	18.5	644	1998 FX ₄₈	2001 10 17.26462	01 40 57.40	+11 00 32.0	18.2	704
1998 FQ ₃₂	2001 10 16.39575	01 33 09.99	+02 50 34.5	18.9	644	1998 FX ₄₈	2001 10 17.28060	01 40 56.64	+11 00 26.7	18.5	704
1998 FQ ₃₂	2001 10 24.33034	01 27 46.02	+01 44 34.4	18.0	644	1998 FX ₄₈	2001 10 17.29658	01 40 55.87	+11 00 20.7	18.5	704
1998 FQ ₃₂	2001 10 24.35137	01 27 45.15	+01 44 24.4	17.9	644	1998 FX ₄₈	2001 10 17.31292	01 40 55.15	+11 00 15.1	18.7	704
1998 FQ ₃₂	2001 10 24.37237	01 27 44.27	+01 44 14.3	17.8	644	1998 FX ₄₈	2001 10 18.23852	01 40 13.22	+10 54 47.9	17.7	704
1998 FN ₃₂	2001 10 27.41332	09 21 38.54	+28 25 30.9	19.4	704	1998 FX ₄₈	2001 10 18.25578	01 40 12.43	+10 54 42.4	18.8	704
1998 FN ₃₂	2001 10 27.42970	09 21 39.71	+28 25 26.3	19.6	704	1998 FX ₄₈	2001 10 18.27222	01 40 11.65	+10 54 36.2	18.0	704
1998 FN ₃₂	2001 10 27.44643	09 21 40.92	+28 25 23.6	19.6	704	1998 FX ₄₈	2001 10 18.28862	01 40 10.85	+10 54 30.4	18.4	704
1998 FN ₃₂	2001 10 27.46284	09 21 42.17	+28 25 19.9	19.6	704	1998 FX ₄₈	2001 10 18.30484	01 40 10.13	+10 54 24.4	18.7	704
1998 FN ₃₂	2001 10 27.47947	09 21 43.34	+28 25 16.8	19.8	704	1998 FX ₄₈	2001 10 19.33192	01 39 23.40	+10 48 19.0	18.4	644
1998 FQ ₃₃	2001 10 17.39919	05 03 23.14	+08 03 33.2	18.3	704	1998 FX ₄₈	2001 10 19.35299	01 39 22.40	+10 48 11.4	18.2	644
1998 FQ ₃₃	2001 10 17.41512	05 03 23.02	+08 03 28.1	18.4	704	1998 FX ₄₈	2001 10 19.37437	01 39 21.38	+10 48 03.8	17.9	644
1998 FQ ₃₃	2001 10 17.43110	05 03 22.89	+08 03 23.2	18.5	704	1998 FX ₄₈	2001 10 20.32219	01 38 38.21	+10 42 25.8	18.4	704
1998 FQ ₃₃	2001 10 17.44709	05 03 22.78	+08 03 18.7	18.7	704	1998 FX ₄₈	2001 10 20.33879	01 38 37.44	+10 42 20.1	18.2	704
1998 FQ ₃₃	2001 10 17.46315	05 03 22.60	+08 03 13.6	18.6	704	1998 FX ₄₈	2001 10 20.37220	01 38 35.86	+10 42 08.0	18.1	704
1998 FZ ₃₃	2001 10 24.47190	10 21 19.19	+19 59 49.7	18.5	R 699	1998 FX ₄₈	2001 10 20.38814	01 38 35.10	+10 42 02.2	17.7	704
1998 FZ ₃₃	2001 10 24.48595	10 21 20.66	+19 59 41.8		699	1998 FX ₄₈	2001 10 21.26000	01 37 55.60	+10 36 49.7	17.8	704
1998 FZ ₃₃	2001 10 24.49995	10 21 22.03	+19 59 29.8		699	1998 FX ₄₈	2001 10 21.27985	01 37 54.66	+10 36 42.7	18.2	704
1998 FZ ₃₃	2001 10 24.51396	10 21 23.38	+19 59 24.9		699	1998 FX ₄₈	2001 10 21.29748	01 37 53.83	+10 36 36.5	18.2	704
1998 FK ₃₄	2001 10 21.41910	07 47 21.88	+31 10 22.4	18.9	704	1998 FX ₄₈	2001 10 21.31391	01 37 53.05	+10 36 30.8	17.8	704
1998 FK ₃₄	2001 10 21.43637	07 47 22.99	+31 10 22.6	19.1	704	1998 FX ₄₈	2001 10 21.32330	01 37 52.62	+10 36 27.1	18.2	704
1998 FK ₃₄	2001 10 21.45284	07 47 24.04	+31 10 22.7	19.2	704	1998 FX ₄₈	2001 10 21.33054	01 37 52.31	+10 36 24.8	17.8	704
1998 FK ₃₄	2001 10 21.47031	07 47 25.17	+31 10 23.7	19.3	704	1998 FX ₄₈	2001 10 21.34045	01 37 51.83	+10 36 21.2	18.0	704
1998 FK ₃₄	2001 10 21.48754	07 47 26.28	+31 10 24.2	19.1	704	1998 FX ₄₈	2001 10 21.35747	01 37 51.00	+10 36 14.8	18.3	704
1998 FK ₃₄	2001 10 27.40514	07 53 33.52	+31 11 16.2	19.6	704	1998 FX ₄₈	2001 10 21.37352	01 37 50.27	+10 36 09.2	18.1	704
1998 FK ₃₄	2001 10 27.42151	07 53 34.45	+31 11 15.9	20.0	704	1998 FX ₄₈	2001 10 21.38965	01 37 49.51	+10 36 03.4	18.0	704
1998 FK ₃₄	2001 10 27.43822	07 53 35.41	+31 11 16.5	20.0	704	1998 FX ₄₈	2001 10 22.28619	01 37 08.90	+10 30 42.1	18.2	704
1998 FK ₃₄	2001 10 27.47104	07 53 37.32	+31 11 17.5	20.1	704	1998 FX ₄₈	2001 10 22.30449	01 37 08.01	+10 30 35.9	18.6	704
1998 FD ₃₅	2001 10 24.41753	04 59 04.99	+19 54 08.9	19.7	704	1998 FX ₄₈	2001 10 22.32135	01 37 07.23	+10 30 29.1	18.5	704
1998 FD ₃₅	2001 10 24.43392	04 59 04.66	+19 54 06.9	19.6	704	1998 FX ₄₈	2001 10 22.33821	01 37 06.43	+10 30 23.7	18.3	704
1998 FD ₃₅	2001 10 24.46683	04 59 03.93	+19 54 05.3	20.0	704	1998 FX ₄₈	2001 10 22.35492	01 37 05.67	+10 30 17.3	18.3	704
1998 FA ₃₉	2001 10 19.34143	03 33 50.10	+33 39 29.4	19.3	704	1998 FX ₄₈	2001 10 25.25458	01 34 54.73	+10 12 56.7	19.9	704
1998 FA ₃₉	2001 10 19.35776	03 33 49.43	+33 39 31.6	19.9	704	1998 FX ₄₈	2001 10 25.27130	01 34 54.02	+10 12 52.3	19.4	704
1998 FA ₃₉	2001 10 19.39066	03 33 48.01	+33 39 36.4	19.5	704	1998 FX ₄₈	2001 10 25.27142	01 34 53.96	+10 12 52.7	18.5	704
1998 FA ₃₉	2001 10 19.40690	03 33 47.38	+33 39 38.4	19.4	704	1998 FX ₄₈	2001 10 25.28801	01 34 53.20	+10 12 45.4	19.0	704
1998 FA ₃₉	2001 10 27.25089	03 27 58.91	+33 52 13.3	18.2	704	1998 FX ₄₈	2001 10 25.28813	01 34 53.20	+10 12 47.1	18.2	704
1998 FA ₃₉	2001 10 27.26727	03 27 58.10	+33 52 14.3	18.7	704	1998 FX ₄₈	2001 10 25.30462	01 34 52.44	+10 12 39.1	18.7	704
1998 FA ₃₉	2001 10 27.28364	03 27 57.26	+33 52 14.8	18.3	704	1998 FX ₄₈	2001 10 25.30474	01 34 52.41	+10 12 41.0	18.2	704
1998 FA ₃₉	2001 10 27.30002	03 27 56.43	+33 52 16.0	18.4	704	1998 FX ₄₈	2001 10 26.28316	01 34 08.75	+10 06 51.6	18.6	644
1998 FA ₃₉	2001 10 27.31673	03 27 55.55	+33 52 17.3	18.3	704	1998 FX ₄₈	2001 10 26.30432	01 34 07.78	+10 06 43.8	18.3	644
1998 FH ₄₀	2000 09 30.33476	03 30 56.92	+24 45 02.8	19.1	704	1998 FX ₄₈	2001 10 26.32551	01 34 06.81	+10 06 36.5	18.4	644
1998 FH ₄₀	2000 09 30.34946	03 30 56.69	+24 45 05.1	19.7	704	1998 FC ₅₁	2001 10 18.46570	03 11 11.51	+14 15 27.7	20.7	644
1998 FH ₄₀	2000 09 30.36478	03 30 56.35	+24 45 08.4	19.8	704	1998 FC ₅₁	2001 10 18.47630	03 11 11.09	+14 15 25.7	20.3	644
1998 FH ₄₀	2000 09 30.37949	03 30 56.14	+24 45 11.8	19.8	704	1998 FC ₅₁	2001 10 18.48684	03 11 10.67	+14 15 23.7	20.2	644
1998 FH ₄₀	2000 09 30.39514	03 30 55.84	+24 45 14.1	19.4	704	1998 FC ₅₁	2001 10 23.34660	03 07 55.56	+14 00 17.6	19.7	704
1998 FH ₄₀	2000 10 25.35751	03 15 36.57	+25 22 20.3	19.2							

1998 FL ₅₁	2001 10 14.59951	01 08 24.14	+02 39 48.4	18.9	608	1998 FK ₅₈	2001 10 25.38654	05 54 37.34	+34 05 55.9	18.9	704
1998 FL ₅₁	2001 10 14.61033	01 08 23.63	+02 39 45.4	18.9	608	1998 FK ₅₈	2001 10 25.40289	05 54 37.28	+34 06 00.3	19.0	704
1998 FL ₅₁	2001 10 18.28042	01 05 33.83	+02 22 52.6	18.2	644	1998 FK ₅₈	2001 10 25.41925	05 54 37.27	+34 06 04.3	18.9	704
1998 FL ₅₁	2001 10 18.30070	01 05 32.86	+02 22 47.1	18.2	644	1998 FK ₅₈	2001 10 25.43561	05 54 37.19	+34 06 08.3	19.0	704
1998 FL ₅₁	2001 10 18.32429	01 05 31.73	+02 22 40.9	17.9	644	1998 FV ₅₈	2001 10 17.40659	06 33 35.11	+11 51 40.4	18.5	704
1998 FL ₅₁	2001 10 20.26488	01 04 03.41	+02 14 07.7	17.1	704	1998 FV ₅₈	2001 10 17.42254	06 33 35.45	+11 51 36.0	18.8	704
1998 FL ₅₁	2001 10 20.28132	01 04 02.64	+02 14 03.3	17.1	704	1998 FV ₅₈	2001 10 17.43852	06 33 35.75	+11 51 32.4	18.9	704
1998 FL ₅₁	2001 10 20.29774	01 04 01.85	+02 13 59.2	17.4	704	1998 FV ₅₈	2001 10 17.45460	06 33 36.12	+11 51 28.0	19.3	704
1998 FL ₅₁	2001 10 20.31417	01 04 01.08	+02 13 55.6	17.0	704	1998 FV ₅₈	2001 10 17.47058	06 33 36.47	+11 51 24.3	19.1	704
1998 FL ₅₁	2001 10 20.33061	01 04 00.34	+02 13 51.2	17.2	704	1998 FZ ₅₉	2001 10 25.44400	07 16 10.03	+34 26 12.5	18.9	704
1998 FL ₅₁	2001 10 22.19993	01 02 36.65	+02 05 55.6	18.3	704	1998 FZ ₅₉	2001 10 25.46041	07 16 10.54	+34 26 16.7	19.9	704
1998 FL ₅₁	2001 10 22.21638	01 02 35.95	+02 05 51.7	18.7	704	1998 FZ ₅₉	2001 10 25.47675	07 16 10.85	+34 26 19.9	19.9	704
1998 FL ₅₁	2001 10 22.23281	01 02 35.16	+02 05 47.2	18.4	704	1998 FZ ₅₉	2001 10 25.49303	07 16 11.13	+34 26 23.5	19.4	704
1998 FL ₅₁	2001 10 22.24930	01 02 34.41	+02 05 42.8	18.7	704	1998 FE ₆₀	2001 10 24.25967	01 35 12.98	+01 17 19.3	19.0	704
1998 FL ₅₁	2001 10 23.25687	01 01 50.01	+02 01 33.7	18.0	644	1998 FE ₆₀	2001 10 24.27624	01 35 12.11	+01 17 11.0	18.7	704
1998 FL ₅₁	2001 10 23.25851	01 01 49.89	+02 01 34.3	17.9	704	1998 FE ₆₀	2001 10 24.29274	01 35 11.37	+01 17 05.2	19.0	704
1998 FL ₅₁	2001 10 23.27490	01 01 49.15	+02 01 30.3	18.3	704	1998 FE ₆₀	2001 10 24.30937	01 35 10.65	+01 16 58.7	18.7	704
1998 FL ₅₁	2001 10 23.27719	01 01 49.09	+02 01 28.8	18.0	644	1998 FE ₆₀	2001 10 24.34308	01 35 09.13	+01 16 43.4	18.3	644
1998 FL ₅₁	2001 10 23.29131	01 01 48.39	+02 01 25.8	18.6	704	1998 FE ₆₀	2001 10 24.36415	01 35 08.17	+01 16 34.7	18.5	644
1998 FL ₅₁	2001 10 23.29745	01 01 48.17	+02 01 23.7	18.2	644	1998 FE ₆₀	2001 10 24.38520	01 35 07.22	+01 16 26.2	18.2	644
1998 FL ₅₁	2001 10 23.30772	01 01 47.63	+02 01 21.9	18.5	704	1998 FN ₆₀	2001 10 27.40279	07 23 38.97	+32 49 14.4	19.8	704
1998 FL ₅₁	2001 10 23.32414	01 01 46.91	+02 01 18.2	18.2	704	1998 FN ₆₀	2001 10 27.41916	07 23 39.39	+32 49 17.8	20.1	704
1998 FL ₅₁	2001 10 24.17327	01 01 10.18	+01 57 53.9	18.2	704	1998 FN ₆₀	2001 10 27.43587	07 23 39.82	+32 49 21.0	20.2	704
1998 FL ₅₁	2001 10 24.18982	01 01 09.44	+01 57 50.0	18.1	704	1998 FG ₆₂	2001 10 18.22001	00 24 14.21	+06 21 42.7	19.5	644
1998 FL ₅₁	2001 10 24.20636	01 01 08.70	+01 57 46.3	18.1	704	1998 FG ₆₂	2001 10 18.24119	00 24 13.37	+06 21 37.2	19.7	644
1998 FL ₅₁	2001 10 24.22292	01 01 07.96	+01 57 42.1	17.9	704	1998 FG ₆₂	2001 10 18.26248	00 24 12.54	+06 21 31.4	19.8	644
1998 FL ₅₁	2001 10 24.23948	01 01 07.22	+01 57 37.9	18.3	704	1998 FG ₆₂	2001 10 21.18627	00 22 23.16	+06 08 45.7	20.2	704
1998 FL ₅₁	2001 10 24.28633	01 01 05.17	+01 57 25.7	17.9	644	1998 FG ₆₂	2001 10 21.20263	00 22 22.55	+06 08 41.2	20.0	704
1998 FL ₅₁	2001 10 24.29715	01 01 04.67	+01 57 23.3	18.0	644	1998 FG ₆₂	2001 10 21.21902	00 22 21.91	+06 08 37.3	19.9	704
1998 FL ₅₁	2001 10 24.30775	01 01 04.20	+01 57 20.6	18.0	644	1998 FG ₆₂	2001 10 21.23540	00 22 21.32	+06 08 32.9	20.4	704
1998 FA ₅₂	2001 10 23.44589	04 36 06.21	+19 14 18.3	20.0	704	1998 FJ ₆₂	2001 10 17.33437	05 07 32.33	+14 07 03.9	18.1	704
1998 FA ₅₂	2001 10 23.46237	04 36 05.71	+19 14 16.8	19.7	704	1998 FJ ₆₂	2001 10 17.34977	05 07 32.90	+14 06 55.3	18.0	704
1998 FA ₅₂	2001 10 23.47884	04 36 05.25	+19 14 16.1	20.2	704	1998 FJ ₆₂	2001 10 17.36532	05 07 33.50	+14 06 46.6	18.1	704
1998 FL ₅₂	1998 01 30.17910	12 37 24.63	-03 30 16.8	21.0 V	910	1998 FJ ₆₂	2001 10 17.38212	05 07 34.17	+14 06 37.1	18.1	704
1998 FL ₅₂	1998 01 30.19510	12 37 25.11	-03 30 18.0	21.3 V	910	1998 FJ ₆₂	2001 10 17.39795	05 07 34.78	+14 06 28.4	17.9	704
1998 FL ₅₂	1998 01 30.21371	12 37 25.56	-03 30 19.3	21.2 V	910	1998 FJ ₆₂	2001 10 22.38204	05 10 32.86	+13 18 16.1	17.8	704
1998 FL ₅₂	1998 03 24.53724	12 19 48.51	+00 11 35.5	19.4 V	566	1998 FJ ₆₂	2001 10 22.39887	05 10 33.35	+13 18 06.1	18.1	704
1998 FL ₅₂	1998 03 24.54763	12 19 47.90	+00 11 39.7	20.0 V	566	1998 FJ ₆₂	2001 10 22.41578	05 10 33.79	+13 17 55.9	18.0	704
1998 FL ₅₂	1998 03 24.55822	12 19 47.31	+00 11 44.2	19.9 V	566	1998 FJ ₆₂	2001 10 24.33212	05 11 29.03	+12 58 29.6	17.6	704
1998 FL ₅₂	2000 11 16.27975	03 17 30.28	+13 50 28.9	19.8 V	691	1998 FJ ₆₂	2001 10 24.34810	05 11 29.40	+12 58 19.7	17.9	704
1998 FL ₅₂	2000 11 16.31863	03 17 27.75	+13 50 18.8	19.9 V	691	1998 FJ ₆₂	2001 10 24.36426	05 11 29.79	+12 58 08.8	17.9	704
1998 FL ₅₂	2000 11 16.34497	03 17 26.03	+13 50 11.7	19.8 V	691	1998 FJ ₆₂	2001 10 24.38171	05 11 30.24	+12 57 58.6	18.0	704
1998 FL ₅₂	2000 11 24.23947	03 09 22.32	+13 17 11.6	19.8 R	699	1998 FJ ₆₂	2001 10 24.39937	05 11 30.70	+12 57 46.8	18.7	704
1998 FL ₅₂	2000 11 24.26289	03 09 20.88	+13 17 05.9		699	1998 FJ ₆₂	2001 10 24.40529	05 11 30.72	+12 57 42.5	18.7	704
1998 FL ₅₂	2000 11 24.28638	03 09 19.50	+13 17 00.5		699	1998 FJ ₆₂	2001 10 24.42182	05 11 31.16	+12 57 34.8	18.4	704
1998 FL ₅₂	2000 11 24.30988	03 09 18.02	+13 16 54.8		699	1998 FJ ₆₂	2001 10 24.43791	05 11 31.58	+12 57 25.0	18.4	704
1998 FS ₅₃	2001 10 25.36189	04 35 08.61	+39 58 12.2	19.5	704	1998 FJ ₆₂	2001 10 24.45389	05 11 31.98	+12 57 14.5	18.1	704
1998 FS ₅₃	2001 10 25.37882	04 35 08.03	+39 58 16.0	20.2	704	1998 FJ ₆₂	2001 10 24.46990	05 11 32.30	+12 57 04.9	18.1	704
1998 FS ₅₃	2001 10 25.39644	04 35 07.33	+39 58 20.1	20.1	704	1998 FN ₆₂	2001 10 19.42142	05 34 16.58	+34 43 38.5	18.6	704
1998 FS ₅₃	2001 10 25.41280	04 35 06.79	+39 58 24.0	19.9	704	1998 FN ₆₂	2001 10 19.43817	05 34 16.68	+34 43 43.2	18.8	704
1998 FS ₅₃	2001 10 25.42917	04 35 06.28	+39 58 27.8	19.7	704	1998 FN ₆₂	2001 10 19.47303	05 34 16.79	+34 43 51.8	19.2	704
1998 FD ₅₄	2001 10 17.33253	04 58 32.24	+12 50 27.3	18.8	704	1998 FN ₆₂	2001 10 19.48969	05 34 16.80	+34 43 56.1	19.1	704
1998 FD ₅₄	2001 10 17.36443	04 58 32.05	+12 50 17.7	19.2	704	1998 FN ₆₂	2001 10 23.41287	05 34 18.12	+35 00 13.7	18.8	704
1998 FD ₅₄	2001 10 17.38032	04 58 31.97	+12 50 13.3	19.1	704	1998 FN ₆₂	2001 10 23.42875	05 34 18.06	+35 00 17.0	19.1	704
1998 FD ₅₄	2001 10 17.39625	04 58 31.83	+12 50 08.2	19.1	704	1998 FN ₆₂	2001 10 23.46081	05 34 17.91	+35 00 24.9	19.3	704
1998 FD ₅₄	2001 10 24.33108	04 57 21.10	+12 14 34.7	19.1	704	1998 FN ₆₂	2001 10 23.47668	05 34 17.83	+35 00 29.0	19.5	704
1998 FD ₅₄	2001 10 24.34703	04 57 20.88	+12 14 29.3	19.1	704	1998 FN ₆₂	2001 10 24.42213	05 34 14.09	+35 04 21.2	19.3	704
1998 FD ₅₄	2001 10 24.39833	04 57 19.95	+12 14 12.8	19.3	704	1998 FN ₆₂	2001 10 24.43821	05 34 14.03	+35 04 23.9	19.8	704
1998 FK ₅₄	2001 10 19.42119	05 33 05.94	+36 40 49.8	19.1	704	1998 FN ₆₂	2001 10 24.45419	05 34 13.94	+35 04 28.0	19.4	704
1998 FK ₅₄	2001 10 19.43789	05 33 06.08	+36 40 54.2	19.8	704	1998 FN ₆₂	2001 10 24.47020	05 34 13.72	+35 04 32.4	19.0	704
1998 FK ₅₄	2001 10 19.45490	05 33 06.12	+36 41 00.6	19.6	704	1998 FN ₆₂	2001 10 25.36685	05 34 08.73	+35 08 09.9	18.5	704
1998 FK ₅₄	2001 10 19.48946	05 33 06.33	+36 41 11.4	19.9	704	1998 FN ₆₂	2001 10 25.38505	05 34 08.57	+35 08 14.6	18.9	704
1998 FK ₅₄	2001 10 25.36661	05 33 02.14	+37 12 03.2	19.1	704	1998 FN ₆₂	2001 10 25.41776	05 34 08.31	+35 08 22.9	18.7	704
1998 FK ₅₄	2001 10 25.38481	05 33 01.99	+37 12 09.2	19.5	704	1998 FN ₆₂	2001 10 25.43412	05 34 08.18	+35 08 27.5	18.4	704
1998 FK ₅₄	2001 10 25.40116	05 33 01.88	+37 12 14.1	19.4	704	1998 FD ₆₃	2001 10 25.37258	03 38 20.07	+34 44 26.2	20.3	704
1998 FK ₅₄	2001 10 25.41752	05 33 01.75	+37 12 19.2	19.3	704	1998 FD ₆₃	2001 10 25.40715	03 38 18.39	+34 44 32.2	20.1	704
1998 FK ₅₄	2001 10 25.43388	05 33 01.62	+37 12 23.8	19.6	704	1998 FD ₆₃	2001 10 25.42352	03 38 17.68	+34 44 34.3	20.2	704
1998 FK ₅₄	2001 10 27.40054	05 32 45.48	+37 22 29.1	18.7	704	1998 FG ₆₃	2001 10 23.43468	05 07 39.49	+20 07 04.9	18.9	704
1998 FK ₅₄	2001 10 27.40833	05 32 45.23	+37 22 33.2	19.1	704	1998 FG ₆₃	2001 10 23.45115	05 07 39.15	+20 07 03.4	19.0	704
1998 FK ₅₄	2001 10 27.41690	05									

1998 FK ₆₆	2001	10	20.39952	02 58 48.64	+16 50 23.9	19.0	704	1998 FJ ₇₁	2001	10	25.47376	06 48 03.44	+34 17 06.4	18.8	704
1998 FK ₆₆	2001	10	20.41606	02 58 47.95	+16 50 21.0	18.9	704	1998 FJ ₇₁	2001	10	25.49005	06 48 03.79	+34 17 10.7	19.0	704
1998 FK ₆₆	2001	10	22.29294	02 57 27.89	+16 45 13.0	18.2	704	1998 FR ₇₁	2001	10	15.41615	00 36 42.29	+01 53 34.2	20.2	608
1998 FK ₆₆	2001	10	22.30998	02 57 27.14	+16 45 10.0	18.1	704	1998 FR ₇₁	2001	10	15.42690	00 36 41.91	+01 53 32.0	20.5	608
1998 FK ₆₆	2001	10	22.32747	02 57 26.36	+16 45 07.4	18.3	704	1998 FR ₇₁	2001	10	15.43737	00 36 41.55	+01 53 29.9	20.5	608
1998 FK ₆₆	2001	10	22.34387	02 57 25.59	+16 45 04.6	18.5	704	1998 FR ₇₁	2001	10	20.25983	00 34 01.61	+01 38 33.9	19.1	704
1998 FK ₆₆	2001	10	22.36045	02 57 24.84	+16 45 01.7	18.6	704	1998 FR ₇₁	2001	10	20.27627	00 34 01.10	+01 38 32.3	19.4	704
1998 FK ₆₆	2001	10	23.34535	02 56 41.42	+16 42 13.3	17.6	704	1998 FR ₇₁	2001	10	20.29268	00 34 00.53	+01 38 28.7	19.2	704
1998 FK ₆₆	2001	10	23.36174	02 56 40.65	+16 42 10.7	18.1	704	1998 FR ₇₁	2001	10	20.30912	00 33 59.98	+01 38 26.0	19.2	704
1998 FK ₆₆	2001	10	23.37814	02 56 39.91	+16 42 07.7	18.0	704	1998 FR ₇₁	2001	10	20.32556	00 33 59.47	+01 38 23.1	19.8	704
1998 FK ₆₆	2001	10	23.39454	02 56 39.15	+16 42 04.8	18.1	704	1998 FR ₇₁	2001	10	24.16848	00 31 59.40	+01 27 22.7	19.2	704
1998 FK ₆₆	2001	10	23.41164	02 56 38.36	+16 42 01.8	18.4	704	1998 FR ₇₁	2001	10	24.18502	00 31 58.88	+01 27 19.4	19.8	704
1998 FK ₆₆	2001	10	24.33030	02 55 57.19	+16 39 20.8	17.6	704	1998 FR ₇₁	2001	10	24.21813	00 31 57.90	+01 27 15.8	20.0	704
1998 FK ₆₆	2001	10	24.34668	02 55 56.44	+16 39 17.8	18.3	704	1998 FF ₇₂	2001	10	17.24725	01 23 17.58	+13 18 53.9	18.1	704
1998 FK ₆₆	2001	10	24.36308	02 55 55.63	+16 39 14.9	18.2	704	1998 FF ₇₂	2001	10	17.26326	01 23 16.79	+13 18 48.8	18.2	704
1998 FK ₆₆	2001	10	24.37946	02 55 54.88	+16 39 12.2	18.4	704	1998 FF ₇₂	2001	10	17.27924	01 23 15.95	+13 18 44.0	18.5	704
1998 FK ₆₆	2001	10	24.39585	02 55 54.11	+16 39 09.2	18.2	704	1998 FF ₇₂	2001	10	17.29522	01 23 15.19	+13 18 39.2	18.3	704
1998 FK ₆₆	2001	10	25.36360	02 55 09.93	+16 36 15.5	17.7	644	1998 FF ₇₂	2001	10	17.31156	01 23 14.35	+13 18 34.0	18.2	704
1998 FK ₆₆	2001	10	25.38477	02 55 08.91	+16 36 11.7	17.7	644	1998 FF ₇₂	2001	10	19.31425	01 21 37.03	+13 08 17.7	17.0	644
1998 FK ₆₆	2001	10	25.40586	02 55 07.91	+16 36 08.0	17.9	644	1998 FF ₇₂	2001	10	19.33548	01 21 35.95	+13 08 11.1	17.1	644
1998 FK ₆₆	2001	10	26.30919	02 54 26.05	+16 33 22.3	17.9	704	1998 FF ₇₂	2001	10	19.35655	01 21 34.90	+13 08 04.4	17.1	644
1998 FK ₆₆	2001	10	26.32592	02 54 25.25	+16 33 18.9	17.8	704	1998 FF ₇₂	2001	10	21.25073	01 20 03.35	+12 58 08.3	17.2	704
1998 FK ₆₆	2001	10	26.34249	02 54 24.44	+16 33 16.5	18.2	704	1998 FF ₇₂	2001	10	21.27582	01 20 02.10	+12 58 00.6	17.5	704
1998 FK ₆₆	2001	10	26.35898	02 54 23.63	+16 33 13.5	18.5	704	1998 FF ₇₂	2001	10	21.29346	01 20 01.23	+12 57 55.1	17.5	704
1998 FK ₆₆	2001	10	26.37554	02 54 22.84	+16 33 10.5	18.2	704	1998 FF ₇₂	2001	10	21.30989	01 20 00.41	+12 57 49.9	17.5	704
1998 FK ₆₆	2001	10	27.28089	02 53 40.31	+16 30 22.3	17.5 R	699	1998 FF ₇₂	2001	10	21.32651	01 19 59.59	+12 57 44.8	17.5	704
1998 FK ₆₆	2001	10	27.30281	02 53 39.29	+16 30 18.1		699	1998 FF ₇₂	2001	10	26.22096	01 16 08.26	+12 31 40.5	17.8 V	691
1998 FK ₆₆	2001	10	27.32469	02 53 38.17	+16 30 14.2		699	1998 FF ₇₂	2001	10	26.24308	01 16 07.22	+12 31 33.5	17.6 V	691
1998 FK ₆₆	2001	10	27.34660	02 53 37.09	+16 30 10.1		699	1998 FF ₇₂	2001	10	26.24525	01 16 07.09	+12 31 32.1	17.4	644
1998 FE ₆₈	2001	10	16.40423	02 14 02.20	+12 22 27.0	19.4 V	691	1998 FF ₇₂	2001	10	26.26508	01 16 06.16	+12 31 26.3	17.8 V	691
1998 FE ₆₈	2001	10	16.42636	02 14 01.20	+12 22 21.3	19.6 V	691	1998 FF ₇₂	2001	10	26.26675	01 16 06.06	+12 31 25.1	17.3	644
1998 FE ₆₈	2001	10	16.44929	02 14 00.15	+12 22 16.5	19.3 V	691	1998 FF ₇₂	2001	10	26.28785	01 16 05.05	+12 31 18.3	17.6	644
1998 FE ₆₈	2001	10	18.35378	02 12 37.08	+12 13 58.4	19.0	644	1998 FY ₇₃	2001	10	23.42354	07 50 44.92	+32 17 51.4	17.9 R	699
1998 FE ₆₈	2001	10	18.37691	02 12 36.04	+12 13 52.5	19.1	644	1998 FY ₇₃	2001	10	23.43458	07 50 45.43	+32 17 53.1		699
1998 FE ₆₈	2001	10	18.39727	02 12 35.10	+12 13 47.1	19.1	644	1998 FY ₇₃	2001	10	23.44564	07 50 45.91	+32 17 54.6		699
1998 FE ₆₈	2001	10	23.26906	02 08 56.02	+11 52 01.3	19.4	704	1998 FY ₇₃	2001	10	23.45666	07 50 46.40	+32 17 54.7		699
1998 FE ₆₈	2001	10	23.30187	02 08 54.48	+11 51 52.2	19.7	704	1998 FY ₇₃	2001	10	27.40526	07 53 35.77	+32 25 00.5	18.7	704
1998 FE ₆₈	2001	10	23.31828	02 08 53.71	+11 51 48.1	19.7	704	1998 FY ₇₃	2001	10	27.42163	07 53 36.40	+32 25 02.2	18.8	704
1998 FE ₆₈	2001	10	23.33470	02 08 52.98	+11 51 42.9	19.7	704	1998 FY ₇₃	2001	10	27.43835	07 53 37.07	+32 25 03.9	18.8	704
1998 FE ₆₈	2001	10	24.25349	02 08 11.04	+11 47 33.0	19.2	704	1998 FY ₇₃	2001	10	27.45476	07 53 37.69	+32 25 05.4	19.2	704
1998 FE ₆₈	2001	10	24.27002	02 08 10.21	+11 47 28.8	19.6	704	1998 FY ₇₃	2001	10	27.47117	07 53 38.41	+32 25 07.0	19.2	704
1998 FE ₆₈	2001	10	24.28657	02 08 09.46	+11 47 24.2	19.5	704	1998 FX ₇₄	2001	10	21.41421	06 49 26.60	+33 33 32.1	18.4	704
1998 FE ₆₈	2001	10	24.30311	02 08 08.68	+11 47 18.7	19.9	704	1998 FX ₇₄	2001	10	21.43129	06 49 26.88	+33 33 35.4	18.7	704
1998 FE ₆₈	2001	10	24.31965	02 08 07.90	+11 47 14.2	19.6	704	1998 FX ₇₄	2001	10	21.44787	06 49 27.10	+33 33 38.6	18.3	704
1998 FE ₆₈	2001	10	25.23874	02 07 25.86	+11 43 04.9	18.9	704	1998 FX ₇₄	2001	10	21.46542	06 49 27.30	+33 33 42.0	18.8	704
1998 FE ₆₈	2001	10	25.25542	02 07 25.07	+11 43 00.1	19.0	704	1998 FX ₇₄	2001	10	27.33427	06 50 36.12	+33 52 34.4	18.6	704
1998 FE ₆₈	2001	10	25.27226	02 07 24.25	+11 42 55.9	19.0	704	1998 FX ₇₄	2001	10	27.35066	06 50 36.35	+33 52 37.7	19.1	704
1998 FE ₆₈	2001	10	25.28591	02 07 23.64	+11 42 51.6	19.0	644	1998 FX ₇₄	2001	10	27.36702	06 50 36.42	+33 52 41.7	19.1	704
1998 FE ₆₈	2001	10	25.28896	02 07 23.46	+11 42 50.8	19.6	704	1998 FX ₇₄	2001	10	27.38340	06 50 36.59	+33 52 45.2	19.1	704
1998 FE ₆₈	2001	10	25.30558	02 07 22.66	+11 42 47.1	19.2	704	1998 FX ₇₄	2001	10	27.39977	06 50 36.68	+33 52 48.2	19.1	704
1998 FE ₆₈	2001	10	25.30613	02 07 22.72	+11 42 45.9	19.3	644	1998 FZ ₇₄	2001	10	25.44225	06 55 15.14	+34 10 09.6	18.1	704
1998 FE ₆₈	2001	10	25.33297	02 07 21.44	+11 42 38.6	19.3	644	1998 FZ ₇₄	2001	10	25.45867	06 55 15.65	+34 10 14.0	18.4	704
1998 FE ₆₈	2001	10	26.32270	02 06 35.88	+11 38 07.8	19.1	704	1998 FZ ₇₄	2001	10	25.47500	06 55 16.10	+34 10 18.5	18.3	704
1998 FE ₆₈	2001	10	26.33927	02 06 35.11	+11 38 03.2	19.3	704	1998 FZ ₇₄	2001	10	25.49129	06 55 16.59	+34 10 22.7	17.9	704
1998 FE ₆₈	2001	10	26.35575	02 06 34.31	+11 37 58.8	19.2	704	1998 FJ ₇₅	2001	10	21.41122	06 06 17.32	+33 27 58.3	18.7	704
1998 FE ₆₈	2001	10	26.37224	02 06 33.56	+11 37 54.3	19.3	704	1998 FJ ₇₅	2001	10	21.44494	06 06 17.87	+33 28 08.8	19.6	704
1998 FL ₆₉	2001	10	22.30262	03 47 11.21	+17 01 03.3	18.8	704	1998 FJ ₇₅	2001	10	21.46221	06 06 18.03	+33 28 14.1	19.2	704
1998 FL ₆₉	2001	10	22.32011	03 47 10.54	+17 01 00.9	19.1	704	1998 FJ ₇₅	2001	10	21.47961	06 06 18.42	+33 28 20.0	19.1	704
1998 FL ₆₉	2001	10	22.33650	03 47 09.98	+17 00 57.7	19.6	704	1998 FO ₇₆	2001	10	17.32726	03 55 05.92	+17 37 32.4	19.0	704
1998 FL ₆₉	2001	10	22.35308	03 47 09.33	+17 00 55.6	19.8	704	1998 FO ₇₆	2001	10	17.34293	03 55 05.53	+17 37 32.4	19.4	704
1998 FL ₆₉	2001	10	22.36960	03 47 08.83	+17 00 54.2	19.1	704	1998 FO ₇₆	2001	10	17.35837	03 55 05.04	+17 37 32.1	19.3	704
1998 FL ₆₉	2001	10	23.32066	03 46 35.33	+16 58 43.0	19.2 V	333	1998 FO ₇₆	2001	10	17.39111	03 55 04.03	+17 37 31.5	19.2	704
1998 FL ₆₉	2001	10	23.32755	03 46 35.07	+16 58 41.5	19.5 V	333	1998 FO ₇₆	2001	10	22.30313	03 52 27.33	+17 35 23.8	19.0	704
1998 FL ₆₉	2001	10	23.34152	03 46 34.63	+16 58 41.0	19.0 V	333	1998 FO ₇₆	2001	10					

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1998 FO ₇₇	2001 10 17.38631	03 11 40.05	+15 59 07.6	18.2	704	1998 FW ₈₄	2001 10 26.29726	01 22 40.24	+08 52 27.2	17.9	644
1998 FO ₇₇	2001 10 18.31421	03 11 04.25	+15 58 33.0	18.2	704	1998 FW ₈₄	2001 10 26.31855	01 22 39.04	+08 52 26.8	18.1	644
1998 FO ₇₇	2001 10 18.33003	03 11 03.63	+15 58 32.1	18.7	704	1998 FE ₈₇	2001 10 19.39807	03 28 35.97	+03 14 51.4	19.4	608
1998 FO ₇₇	2001 10 18.34575	03 11 02.99	+15 58 31.7	18.6	704	1998 FE ₈₇	2001 10 19.40893	03 28 35.59	+03 14 48.3	19.5	608
1998 FO ₇₇	2001 10 18.36146	03 11 02.40	+15 58 30.9	19.0	704	1998 FE ₈₇	2001 10 19.41928	03 28 35.21	+03 14 45.3	19.0	608
1998 FO ₇₇	2001 10 18.37864	03 11 01.67	+15 58 30.2	18.3	704	1998 FE ₈₇	2001 10 23.50804	03 26 05.60	+02 53 45.3	17.9	644
1998 FO ₇₇	2001 10 18.46570	03 10 58.16	+15 58 27.0	17.6	644	1998 FE ₈₇	2001 10 23.51846	03 26 05.18	+02 53 42.1	18.3	644
1998 FO ₇₇	2001 10 18.47630	03 10 57.73	+15 58 26.6	17.6	644	1998 FE ₈₇	2001 10 23.52904	03 26 04.75	+02 53 38.9	18.5	644
1998 FO ₇₇	2001 10 18.48684	03 10 57.31	+15 58 26.3	17.7	644	1998 FE ₉₂	2001 10 18.32857	03 51 50.05	+20 03 29.2	17.7	704
1998 FO ₇₇	2001 10 20.35297	03 09 42.88	+15 57 07.3	16.9	704	1998 FE ₉₂	2001 10 18.36011	03 51 48.96	+20 03 33.3	17.6	704
1998 FO ₇₇	2001 10 20.36931	03 09 42.19	+15 57 06.5	17.9	704	1998 FE ₉₂	2001 10 18.37574	03 51 48.46	+20 03 35.8	17.6	704
1998 FO ₇₇	2001 10 20.38567	03 09 41.49	+15 57 05.6	16.9	704	1998 FE ₉₂	2001 10 18.39165	03 51 47.87	+20 03 37.0	18.0	704
1998 FO ₇₇	2001 10 20.40203	03 09 40.80	+15 57 04.9	17.7	704	1998 FE ₉₂	2001 10 21.41980	03 50 01.41	+20 09 51.1	17.3	704
1998 FO ₇₇	2001 10 20.41857	03 09 40.10	+15 57 04.3	17.5	704	1998 FE ₉₂	2001 10 21.43643	03 50 00.71	+20 09 53.1	17.9	704
1998 FO ₇₇	2001 10 22.29611	03 08 22.35	+15 55 36.6	18.2	704	1998 FE ₉₂	2001 10 21.45302	03 50 00.10	+20 09 55.0	18.4	704
1998 FO ₇₇	2001 10 22.31250	03 08 21.67	+15 55 35.2	17.6	704	1998 FE ₉₂	2001 10 21.46964	03 49 59.44	+20 09 56.6	17.6	704
1998 FO ₇₇	2001 10 22.32998	03 08 20.91	+15 55 34.5	18.0	704	1998 FE ₉₂	2001 10 21.48624	03 49 58.79	+20 09 58.6	17.5	704
1998 FO ₇₇	2001 10 22.34655	03 08 20.15	+15 55 33.8	18.3	704	1998 FE ₉₂	2001 10 23.30682	03 48 48.55	+20 13 30.4	18.0	V 333
1998 FO ₇₇	2001 10 22.36307	03 08 19.43	+15 55 32.9	18.0	704	1998 FE ₉₂	2001 10 23.32847	03 48 47.66	+20 13 32.2	17.4	V 333
1998 FO ₇₇	2001 10 23.34786	03 07 37.58	+15 54 43.3	18.3	704	1998 FE ₉₂	2001 10 23.35038	03 48 46.72	+20 13 35.8	17.2	V 333
1998 FO ₇₇	2001 10 23.34939	03 07 37.54	+15 54 43.4	18.5	V 291	1998 FE ₉₂	2001 10 25.47180	03 47 18.35	+20 17 26.1	17.7	644
1998 FO ₇₇	2001 10 23.36425	03 07 36.86	+15 54 42.9	18.7	704	1998 FE ₉₂	2001 10 25.48228	03 47 17.89	+20 17 26.9	17.9	644
1998 FO ₇₇	2001 10 23.37093	03 07 36.60	+15 54 42.4	18.5	V 291	1998 FE ₉₂	2001 10 25.49280	03 47 17.41	+20 17 28.1	17.3	644
1998 FO ₇₇	2001 10 23.38065	03 07 36.12	+15 54 41.9	18.6	704	1998 FE ₉₂	2001 10 26.31267	03 46 41.79	+20 18 55.1	16.9	704
1998 FO ₇₇	2001 10 23.39198	03 07 35.67	+15 54 41.2	18.4	V 291	1998 FE ₉₂	2001 10 26.32940	03 46 41.03	+20 18 56.9	17.1	704
1998 FO ₇₇	2001 10 23.39706	03 07 35.40	+15 54 40.8	18.7	704	1998 FE ₉₂	2001 10 26.34597	03 46 40.28	+20 18 58.8	17.3	704
1998 FO ₇₇	2001 10 23.41416	03 07 34.63	+15 54 40.4	18.6	704	1998 FE ₉₂	2001 10 26.36246	03 46 39.50	+20 19 00.7	18.0	704
1998 FO ₇₇	2001 10 24.33281	03 06 55.00	+15 53 51.7	17.9	704	1998 FE ₉₂	2001 10 26.37903	03 46 38.75	+20 19 02.3	17.4	704
1998 FO ₇₇	2001 10 24.34919	03 06 54.28	+15 53 50.4	18.0	704	1998 FE ₉₂	2001 10 26.49274	03 46 33.58	+20 19 13.6	17.3	644
1998 FO ₇₇	2001 10 24.36559	03 06 53.53	+15 53 49.5	18.1	704	1998 FE ₉₂	2001 10 26.50391	03 46 33.07	+20 19 14.8	17.4	644
1998 FO ₇₇	2001 10 24.38197	03 06 52.81	+15 53 48.9	18.0	704	1998 FE ₉₂	2001 10 26.51503	03 46 32.55	+20 19 15.7	17.9	644
1998 FO ₇₇	2001 10 24.39836	03 06 52.06	+15 53 48.4	18.6	704	1998 FE ₉₂	2001 10 28.24374	03 45 14.40	+20 22 09.3	16.6	704
1998 FO ₇₇	2001 10 26.30969	03 05 27.85	+15 52 01.5	18.3	704	1998 FE ₉₂	2001 10 28.26000	03 45 13.62	+20 22 11.1	16.8	704
1998 FO ₇₇	2001 10 26.32642	03 05 27.07	+15 51 59.6	18.7	704	1998 FE ₉₂	2001 10 28.27625	03 45 12.82	+20 22 12.8	17.2	704
1998 FO ₇₇	2001 10 26.34299	03 05 26.32	+15 51 58.4	18.6	704	1998 FE ₉₂	2001 10 28.30875	03 45 11.27	+20 22 16.3	17.0	704
1998 FO ₇₇	2001 10 26.37605	03 05 24.76	+15 51 56.8	18.5	704	1998 FE ₉₄	2001 10 17.32097	02 55 32.16	+16 06 42.3	18.6	704
1998 FO ₇₇	2001 10 30.42791	03 02 19.59	+15 47 50.9	19.0	608	1998 FE ₉₄	2001 10 17.33727	02 55 31.47	+16 06 41.0	19.0	704
1998 FO ₇₇	2001 10 30.43824	03 02 19.09	+15 47 50.4	18.7	608	1998 FE ₉₄	2001 10 17.35261	02 55 30.76	+16 06 40.5	19.0	704
1998 FO ₇₇	2001 10 30.44961	03 02 18.56	+15 47 49.6	18.7	608	1998 FE ₉₄	2001 10 17.36817	02 55 30.12	+16 06 38.8	19.0	704
1998 FT ₇₇	2001 10 19.41542	09 16 40.47	+24 49 50.5	18.6	R 699	1998 FE ₉₄	2001 10 17.38514	02 55 29.37	+16 06 38.3	19.2	704
1998 FT ₇₇	2001 10 19.42805	09 16 41.52	+24 49 47.6		699	1998 FE ₉₄	2001 10 18.42438	02 54 44.69	+16 05 29.6	18.2	644
1998 FT ₇₇	2001 10 19.44070	09 16 42.61	+24 49 45.9		699	1998 FE ₉₄	2001 10 18.44802	02 54 43.64	+16 05 28.0	18.2	644
1998 FT ₇₇	2001 10 19.45327	09 16 43.79	+24 49 43.8		699	1998 FE ₉₄	2001 10 18.46915	02 54 42.70	+16 05 26.5	18.3	644
1998 FJ ₈₀	2001 10 16.35701	01 42 31.98	+01 37 37.7	18.9	644	1998 FE ₉₄	2001 10 19.44462	02 53 59.96	+16 04 18.4	19.1	644
1998 FJ ₈₀	2001 10 16.37985	01 42 30.85	+01 37 30.8	18.8	644	1998 FE ₉₄	2001 10 19.46866	02 53 58.88	+16 04 16.9	19.0	644
1998 FJ ₈₀	2001 10 16.40046	01 42 29.84	+01 37 24.0	19.4	644	1998 FE ₉₄	2001 10 19.49025	02 53 57.89	+16 04 15.3	18.9	644
1998 FJ ₈₀	2001 10 19.27697	01 40 13.12	+01 22 12.2	18.8	R 699	1998 FE ₉₄	2001 10 20.35046	02 53 19.77	+16 03 10.3	18.8	704
1998 FJ ₈₀	2001 10 19.30034	01 40 12.04	+01 22 03.7		699	1998 FE ₉₄	2001 10 20.38316	02 53 18.29	+16 03 10.9	18.2	704
1998 FJ ₈₀	2001 10 19.32377	01 40 10.89	+01 21 55.5		699	1998 FE ₉₄	2001 10 20.39952	02 53 17.52	+16 03 10.1	18.4	704
1998 FJ ₈₀	2001 10 19.34722	01 40 09.72	+01 21 48.7		699	1998 FE ₉₄	2001 10 20.41606	02 53 16.77	+16 03 09.5	18.7	704
1998 FJ ₈₀	2001 10 24.25979	01 36 15.14	+00 57 15.7	19.3	704	1998 FE ₉₄	2001 10 21.34362	02 52 34.93	+16 01 59.1	19.0	704
1998 FJ ₈₀	2001 10 24.29285	01 36 13.45	+00 57 06.3	19.0	704	1998 FE ₉₄	2001 10 21.35995	02 52 34.18	+16 01 57.2	18.9	704
1998 FJ ₈₀	2001 10 24.30948	01 36 12.70	+00 57 01.8	19.2	704	1998 FE ₉₄	2001 10 21.37629	02 52 33.40	+16 01 55.3	19.2	704
1998 FJ ₈₀	2001 10 24.34655	01 36 10.92	+00 56 51.3	18.8	644	1998 FE ₉₄	2001 10 21.39263	02 52 32.63	+16 01 54.1	19.2	704
1998 FJ ₈₀	2001 10 24.36774	01 36 09.87	+00 56 45.2	18.6	644	1998 FE ₉₄	2001 10 21.40897	02 52 31.84	+16 01 52.9	19.0	704
1998 FJ ₈₀	2001 10 24.38880	01 36 08.84	+00 56 39.3	19.0	644	1998 FE ₉₄	2001 10 23.33791	02 51 03.26	+15 59 22.1	18.8	V 291
1998 FE ₈₁	2001 10 17.35249	02 38 56.17	+07 40 54.1	20.3	704	1998 FE ₉₄	2001 10 23.35945	02 51 02.21	+15 59 20.5	18.8	V 291
1998 FE ₈₁	2001 10 17.36838	02 38 55.56	+07 40 51.3	19.6	704	1998 FE ₉₄	2001 10 23.38051	02 51 01.18	+15 59 18.6	18.9	V 291
1998 FE ₈₁	2001 10 17.38431	02 38 54.83	+07 40 47.4	19.8	704	1998 FE ₉₄	2001 10 25.35894	02 49 28.03	+15 56 32.7	19.1	644
1998 FE ₈₁	2001 10 24.41914	02 33 52.53	+07 16 55.1	19.3	644	1998 FE ₉₄	2001 10 25.38013	02 49 27.02	+15 56 30.9	18.9	644
1998 FE ₈₁	2001 10 24.44027	02 33 51.54	+07 16 50.9	19.9	644	1998 FE ₉₄	2001 10 25.40115	02 49 26.00	+15 56 29.1	18.6	644
1998 FE ₈₁	2001 10 24.46165	02 33 50.52	+07 16 47.0	19.5	644	1998 FE ₉₄	2001 10 26.30894	02 48 42.66	+15 55 10.1	18.9	704
1998 FS ₈₂	2001 10 16.17624	00 01 01.12	-10 11 34.8	20.1	644	1998 FE ₉₄	2001 10 26.34224	02 48 41.05	+15 55 06.2	18.8	704
1998 FS ₈₂	2001 10 16.19726	00 01 00.28	-10 11 37.5	19.9	644	1998 FE ₉₄	2001 10 26.37530	02 48 39.32	+15 55 03.7	19.3	704
1998 FS ₈₂	2001 10 16.21956	00 00 59.41	-10 11 40.2	20.3	644	1998 FE ₉₄	2001 10 26.40381	02 48 38.02	+15 55 00.4	19.3	644
1998 FS ₈₂	2001 10 17.22430	00 00 21.86	-10 13 38.3	19.4	644	1998 FE ₉₄	2001 10 26.42823	02 48 36.82	+15 54 58.3	19.3	644
1998 FS ₈₂	2001 10 17.24455	00 00 21.09	-10 13 40.2	19.2	644	1998 FE ₉₄	2001 10 26.45073	02 48 35.72	+15 54 56.3	19.5	644
1998 FS ₈₂	2001 10 17.26641	00 00 20.24	-10 13 42.9	19.1	644	1998 FT ₉₅	2001 10 18.32617	04 14 27.39	+23 13 28.4	18.1	704
1998 FS ₈₂	2001 10 24.16757	23 56 27.62	-10 22 46.4	19.6	644	1998 FT ₉₅	2001 10 18.35760	04 14 26.70	+23 13 21.5	18.5	704
1998 FS ₈₂	2001 10 24.18873	23 56 26.95	-10 22 47.4	19.							

1998 FU ₉₈	2001 10 27.40279	07 20 27.43	+31 50 49.6	18.3	704	1998 FK ₁₀₇	2001 10 19.41462	04 51 32.32	+33 12 42.3	19.4	704
1998 FU ₉₈	2001 10 27.41916	07 20 28.04	+31 50 50.1	18.7	704	1998 FK ₁₀₇	2001 10 27.32412	04 48 45.19	+33 27 25.7	18.8	704
1998 FU ₉₈	2001 10 27.43587	07 20 28.62	+31 50 50.7	18.8	704	1998 FK ₁₀₇	2001 10 27.35686	04 48 44.30	+33 27 28.7	19.7	704
1998 FU ₉₈	2001 10 27.45227	07 20 29.22	+31 50 50.7	18.8	704	1998 FK ₁₀₇	2001 10 27.37323	04 48 43.83	+33 27 30.0	19.7	704
1998 FU ₉₈	2001 10 27.46869	07 20 29.79	+31 50 51.5	18.8	704	1998 FK ₁₀₇	2001 10 27.38960	04 48 43.31	+33 27 31.5	19.0	704
1998 FO ₉₉	2001 10 19.34538	04 11 17.66	+35 16 00.5	18.4	704	1998 FT ₁₀₈	1999 07 22.29351	22 15 05.64	+07 42 58.6	19.3	704
1998 FO ₉₉	2001 10 19.34549	04 11 17.56	+35 16 00.3	18.7	704	1998 FT ₁₀₈	1999 07 22.30623	22 15 05.23	+07 42 59.1	19.2	704
1998 FO ₉₉	2001 10 19.36152	04 11 17.17	+35 16 03.1	18.8	704	1998 FT ₁₀₈	1999 07 22.31908	22 15 04.81	+07 42 58.7	19.8	704
1998 FO ₉₉	2001 10 19.36164	04 11 17.06	+35 16 02.3	19.0	704	1998 FT ₁₀₈	1999 07 22.33184	22 15 04.36	+07 42 58.8	19.7	704
1998 FO ₉₉	2001 10 19.37782	04 11 16.68	+35 16 05.9	18.6	704	1998 FT ₁₀₈	1999 07 22.34459	22 15 04.12	+07 42 58.8	19.6	704
1998 FO ₉₉	2001 10 19.37793	04 11 16.62	+35 16 05.5	18.8	704	1998 FT ₁₀₈	1999 09 08.19671	21 40 38.98	+03 42 38.3	18.6	704
1998 FO ₉₉	2001 10 19.39443	04 11 16.20	+35 16 09.2	19.1	704	1998 FT ₁₀₈	1999 09 08.21089	21 40 38.47	+03 42 31.3	19.2	704
1998 FO ₉₉	2001 10 19.39455	04 11 16.08	+35 16 08.5	18.9	704	1998 FT ₁₀₈	1999 09 08.22501	21 40 37.84	+03 42 23.8	19.3	704
1998 FO ₉₉	2001 10 19.41064	04 11 15.70	+35 16 10.7	19.2	704	1998 FT ₁₀₈	1999 09 08.23885	21 40 37.33	+03 42 16.8	19.1	704
1998 FO ₉₉	2001 10 19.41075	04 11 15.58	+35 16 11.1	19.4	704	1998 FT ₁₀₈	1999 09 08.25282	21 40 36.69	+03 42 09.8	19.3	704
1998 FO ₉₉	2001 10 25.35854	04 07 56.13	+35 31 09.5	18.2	704	1998 FT ₁₀₈	2000 11 01.29687	03 57 27.55	+13 41 21.5	18.7	704
1998 FO ₉₉	2001 10 25.37569	04 07 55.48	+35 31 12.0	19.5	704	1998 FT ₁₀₈	2000 11 01.32461	03 57 26.43	+13 41 05.4	19.8	704
1998 FO ₉₉	2001 10 25.39331	04 07 54.68	+35 31 15.9	20.3	704	1998 FT ₁₀₈	2000 11 01.33848	03 57 25.82	+13 40 58.3	19.6	704
1998 FO ₉₉	2001 10 25.40967	04 07 54.06	+35 31 16.4	19.5	704	1998 FT ₁₀₈	2000 11 20.24951	03 41 11.99	+11 36 28.6	19.7	704
1998 FO ₉₉	2001 10 25.42603	04 07 53.38	+35 31 18.3	18.9	704	1998 FT ₁₀₈	2000 11 20.26420	03 41 11.17	+11 36 21.6	19.5	704
1998 FX ₁₀₁	2001 10 21.43968	08 20 12.29	+25 41 51.9	18.8	704	1998 FT ₁₀₈	2000 11 20.27876	03 41 10.32	+11 36 16.5	19.8	704
1998 FX ₁₀₁	2001 10 21.45614	08 20 13.38	+25 41 48.8	18.9	704	1998 FT ₁₀₈	2000 11 20.29341	03 41 09.41	+11 36 10.5	19.9	704
1998 FX ₁₀₁	2001 10 21.47434	08 20 14.49	+25 41 46.3	19.0	704	1998 FT ₁₀₈	2000 12 17.17908	03 20 23.05	+09 24 59.5	19.0 R	699
1998 FX ₁₀₁	2001 10 27.42445	08 26 33.80	+25 25 19.4	18.6	704	1998 FT ₁₀₈	2000 12 17.19866	03 20 22.46	+09 24 55.9		699
1998 FX ₁₀₁	2001 10 27.44073	08 26 34.77	+25 25 16.4	18.8	704	1998 FT ₁₀₈	2000 12 17.21839	03 20 21.82	+09 24 50.2		699
1998 FX ₁₀₁	2001 10 27.45858	08 26 35.84	+25 25 15.0	18.9	704	1998 FT ₁₀₈	2000 12 17.26830	03 20 19.99	+09 24 42.5		699
1998 FX ₁₀₁	2001 10 27.47485	08 26 36.83	+25 25 12.1	18.8	704	1998 FM ₁₁₀	2001 10 22.41718	05 04 49.98	+19 47 08.1	18.9	704
1998 FX ₁₀₁	2001 10 27.49287	08 26 37.90	+25 25 09.0	18.7	704	1998 FM ₁₁₀	2001 10 22.43371	05 04 50.02	+19 47 02.5	18.8	704
1998 FE ₁₀₃	2001 10 18.39459	04 59 28.24	+18 12 28.6	19.6 V	333	1998 FM ₁₁₀	2001 10 22.45037	05 04 49.92	+19 46 54.1	18.6	704
1998 FE ₁₀₃	2001 10 18.41683	04 59 28.04	+18 12 24.1	19.9 V	333	1998 FM ₁₁₀	2001 10 23.43342	05 04 47.04	+19 40 11.0	18.6	704
1998 FE ₁₀₃	2001 10 18.43898	04 59 27.76	+18 12 19.5	19.7 V	333	1998 FM ₁₁₀	2001 10 23.44990	05 04 46.93	+19 40 04.2	18.4	704
1998 FE ₁₀₃	2001 10 23.43392	04 58 17.74	+17 54 55.8	19.3	704	1998 FM ₁₁₀	2001 10 23.46638	05 04 46.84	+19 39 56.7	18.9	704
1998 FE ₁₀₃	2001 10 23.45040	04 58 17.45	+17 54 51.7	19.4	704	1998 FM ₁₁₀	2001 10 23.48285	05 04 46.74	+19 39 49.9	18.6	704
1998 FE ₁₀₃	2001 10 23.46688	04 58 17.17	+17 54 48.6	19.4	704	1998 FM ₁₁₀	2001 10 24.40545	05 04 42.44	+19 33 24.4	18.5 V	333
1998 FE ₁₀₃	2001 10 23.48335	04 58 16.84	+17 54 44.8	19.4	704	1998 FM ₁₁₀	2001 10 24.41753	05 04 42.38	+19 33 18.6	18.4	704
1998 FE ₁₀₃	2001 10 24.41803	04 57 59.94	+17 51 23.0	19.0	704	1998 FM ₁₁₀	2001 10 24.42762	05 04 42.29	+19 33 15.1	18.5 V	333
1998 FE ₁₀₃	2001 10 24.43441	04 57 59.61	+17 51 19.3	19.2	704	1998 FM ₁₁₀	2001 10 24.43392	05 04 42.26	+19 33 11.3	18.5	704
1998 FE ₁₀₃	2001 10 24.45079	04 57 59.28	+17 51 15.3	19.1	704	1998 FM ₁₁₀	2001 10 24.44991	05 04 42.11	+19 33 06.0	18.7 V	333
1998 FE ₁₀₃	2001 10 24.46733	04 57 58.92	+17 51 12.0	19.3	704	1998 FM ₁₁₀	2001 10 24.45030	05 04 42.13	+19 33 04.4	18.7	704
1998 FE ₁₀₃	2001 10 24.48371	04 57 58.58	+17 51 08.7	19.2	704	1998 FM ₁₁₀	2001 10 24.46683	05 04 41.98	+19 32 57.2	18.6	704
1998 FE ₁₀₄	2001 10 22.38587	05 11 23.47	+21 14 05.1	18.3	704	1998 FM ₁₁₀	2001 10 24.48322	05 04 41.85	+19 32 49.9	18.5	704
1998 FE ₁₀₄	2001 10 22.40240	05 11 23.31	+21 14 01.3	18.8	704	1998 FM ₁₁₀	2001 10 28.31601	05 04 06.70	+19 05 05.2	18.0	704
1998 FE ₁₀₄	2001 10 22.41893	05 11 23.10	+21 13 57.2	19.1	704	1998 FM ₁₁₀	2001 10 28.34927	05 04 06.24	+19 04 50.3	18.6	704
1998 FE ₁₀₄	2001 10 24.41928	05 11 01.35	+21 07 09.8	18.2	704	1998 FM ₁₁₀	2001 10 28.36567	05 04 05.99	+19 04 43.2	18.0	704
1998 FE ₁₀₄	2001 10 24.43567	05 11 01.17	+21 07 05.7	18.9	704	1998 FK ₁₁₃	2001 10 21.42759	04 35 11.46	+25 39 57.1	19.0	704
1998 FE ₁₀₄	2001 10 24.45205	05 11 00.92	+21 07 02.1	19.6	704	1998 FK ₁₁₃	2001 10 21.44421	04 35 11.06	+25 39 55.2	19.3	704
1998 FE ₁₀₄	2001 10 24.46858	05 11 00.65	+21 06 58.7	19.5	704	1998 FK ₁₁₃	2001 10 21.46081	04 35 10.67	+25 39 53.8	19.3	704
1998 FE ₁₀₄	2001 10 24.48497	05 11 00.37	+21 06 55.4	18.7	704	1998 FK ₁₁₃	2001 10 21.47742	04 35 10.27	+25 39 52.2	19.2	704
1998 FE ₁₀₄	2001 10 26.31823	05 10 35.02	+21 00 29.6	18.9	704	1998 FN ₁₁₃	2001 10 23.38016	05 02 35.40	+19 40 18.4	19.7 V	333
1998 FE ₁₀₄	2001 10 26.33495	05 10 34.71	+21 00 25.9	19.3	704	1998 FN ₁₁₃	2001 10 23.40252	05 02 35.05	+19 40 12.5	20.2 V	333
1998 FE ₁₀₄	2001 10 26.35152	05 10 34.45	+21 00 22.9	18.8	704	1998 FN ₁₁₃	2001 10 23.42313	05 02 34.69	+19 40 08.0	20.2 V	333
1998 FE ₁₀₄	2001 10 26.36800	05 10 34.14	+21 00 19.2	18.6	704	1998 FN ₁₁₃	2001 10 24.40334	05 02 19.67	+19 36 20.7	20.3 V	333
1998 FE ₁₀₄	2001 10 26.38458	05 10 33.88	+21 00 15.5	18.5	704	1998 FN ₁₁₃	2001 10 24.41367	05 02 19.52	+19 36 18.6	20.1 V	333
1998 FE ₁₀₄	2001 10 28.31638	05 10 01.17	+20 53 16.8	18.3	704	1998 FN ₁₁₃	2001 10 24.41753	05 02 19.40	+19 36 17.0	19.1	704
1998 FE ₁₀₄	2001 10 28.34964	05 10 00.47	+20 53 09.7	18.5	704	1998 FN ₁₁₃	2001 10 24.42537	05 02 19.30	+19 36 15.6	20.1 V	333
1998 FE ₁₀₄	2001 10 28.36604	05 10 00.14	+20 53 06.4	18.1	704	1998 FN ₁₁₃	2001 10 24.43392	05 02 19.15	+19 36 13.7	19.5	704
1998 FZ ₁₀₄	2001 10 21.43136	04 50 12.71	+23 32 43.7	18.3	704	1998 FN ₁₁₃	2001 10 24.43611	05 02 19.06	+19 36 14.0	19.9 V	333
1998 FZ ₁₀₄	2001 10 21.44797	04 50 12.43	+23 32 39.4	18.9	704	1998 FN ₁₁₃	2001 10 24.44785	05 02 18.92	+19 36 10.5	20.3 V	333
1998 FZ ₁₀₄	2001 10 21.46457	04 50 12.14	+23 32 36.7	18.2	704	1998 FN ₁₁₃	2001 10 24.45030	05 02 18.85	+19 36 09.5	19.7	704
1998 FZ ₁₀₄	2001 10 21.48118	04 50 11.82	+23 32 33.4	19.3	704	1998 FN ₁₁₃	2001 10 24.45828	05 02 18.66	+19 36 08.2	20.6 V	333
1998 FZ ₁₀₄	2001 10 26.31686	04 48 44.61	+23 17 41.3	18.1	704	1998 FN ₁₁₃	2001 10 24.46683	05 02 18.56	+19 36 05.8	19.7	704
1998 FZ ₁₀₄	2001 10 26.33359	04 48 44.21	+23 17 37.7	18.2	704	1998 FN ₁₁₃	2001 10 24.48322	05 02 18.25	+19 36 01.9	19.5	704
1998 FZ ₁₀₄	2001 10 26.35016	04 48 43.80	+23 17 34.5	18.3	704	1998 FQ ₁₁₃	2001 10 18.32204	03 35 34.10	+23 43 47.9	18.3	704
1998 FZ ₁₀₄	2001 10 26.36664	04 48 43.44	+23 17 31.1	18.7	704	1998 FQ ₁₁₃	2001 10 18.33786	03 35 33.54	+23 43 45.2	18.8	704
1998 FZ ₁₀₄	2001 10 26.38323	04 48 43.01	+23 17 27.6	18.2	704	1998 FQ ₁₁₃	2001 10 18.35357	03 35 32.96	+23 43 43.0	18.9	704
1998 FZ ₁₀₄	2001 10 27.33514	04 48 21.56	+23 14 20.6	18.4	704	1998 FQ ₁₁₃	2001 10 18.38649	03 35 31.89	+23 43 37.7	19.1	704
1998 FZ ₁₀₄	2001 10 27.35130	04 48 21.15	+23 14 16.9	18.8	704	1998 FQ ₁₁₃	2001 10 21.35038	03 33 50.10	+23 35 32.9	18.3	704
1998 FZ ₁₀₄	2001 10 27.36766	04 48 20.69	+23 14 13.1	18.6	704	1998 FQ ₁₁₃	2001 10 21.36671	03 33 49.46	+23 35 29.9	18.7	704
1998 FZ ₁₀₄	2001 10 27.38522	04 48 20.28	+23 14 09.9	18.6	704	1998 FQ ₁₁₃					

1998 FY ₁₁₈	2001 10 27.44270	08 41 38.69	+28 31 17.0	20.5	704	1998 FS ₁₃₂	2001 10 20.39626	02 31 36.40	+14 33 41.3	15.4	704
1998 FY ₁₁₈	2001 10 27.47572	08 41 40.87	+28 31 15.0	20.2	704	1998 FS ₁₃₂	2001 10 22.28235	02 30 11.58	+14 27 30.6	17.1	704
1998 FO ₁₁₉	2001 10 17.26688	02 08 15.27	+11 05 48.6	19.9	704	1998 FS ₁₃₂	2001 10 22.30495	02 30 10.52	+14 27 26.1	17.2	704
1998 FO ₁₁₉	2001 10 17.28287	02 08 14.51	+11 05 45.0	19.8	704	1998 FS ₁₃₂	2001 10 22.32244	02 30 09.68	+14 27 22.6	17.0	704
1998 FO ₁₁₉	2001 10 17.29885	02 08 13.71	+11 05 40.8	19.6	704	1998 FS ₁₃₂	2001 10 22.33883	02 30 08.90	+14 27 19.3	17.1	704
1998 FO ₁₁₉	2001 10 17.31519	02 08 12.99	+11 05 37.1	19.9	704	1998 FS ₁₃₂	2001 10 22.35542	02 30 08.12	+14 27 15.5	17.2	704
1998 FO ₁₁₉	2001 10 18.34914	02 07 25.69	+11 01 41.8	19.2	644	1998 FS ₁₃₂	2001 10 23.34058	02 29 22.84	+14 24 01.5	16.7	704
1998 FO ₁₁₉	2001 10 18.37217	02 07 24.61	+11 01 36.4	19.2	644	1998 FS ₁₃₂	2001 10 23.35697	02 29 22.05	+14 23 58.1	16.7	704
1998 FO ₁₁₉	2001 10 18.39377	02 07 23.58	+11 01 31.5	19.3	644	1998 FS ₁₃₂	2001 10 23.37336	02 29 21.27	+14 23 54.6	16.7	704
1998 FO ₁₁₉	2001 10 20.34118	02 05 53.52	+10 53 59.7	18.4	704	1998 FS ₁₃₂	2001 10 23.38977	02 29 20.47	+14 23 51.2	16.6	704
1998 FO ₁₁₉	2001 10 20.35751	02 05 52.74	+10 53 55.5	18.4	704	1998 FS ₁₃₂	2001 10 23.40686	02 29 19.66	+14 23 47.5	16.7	704
1998 FO ₁₁₉	2001 10 20.39023	02 05 51.18	+10 53 48.1	18.5	704	1998 FS ₁₃₂	2001 10 23.95051	02 28 54.68	+14 21 56.4	16.1	V 049
1998 FO ₁₁₉	2001 10 23.26931	02 03 36.42	+10 42 34.1	18.4	704	1998 FS ₁₃₂	2001 10 23.96328	02 28 54.08	+14 21 53.8	16.1	V 049
1998 FO ₁₁₉	2001 10 23.28571	02 03 35.65	+10 42 30.5	18.6	704	1998 FS ₁₃₂	2001 10 23.97635	02 28 53.45	+14 21 52.5	16.1	V 049
1998 FO ₁₁₉	2001 10 23.30212	02 03 34.87	+10 42 26.5	18.4	704	1998 FS ₁₃₂	2001 10 24.32301	02 28 37.26	+14 20 43.1	16.5	704
1998 FO ₁₁₉	2001 10 23.31853	02 03 34.06	+10 42 23.4	18.6	704	1998 FS ₁₃₂	2001 10 24.33938	02 28 36.46	+14 20 39.9	16.9	704
1998 FO ₁₁₉	2001 10 23.33496	02 03 33.31	+10 42 19.2	18.8	704	1998 FS ₁₃₂	2001 10 24.35578	02 28 35.66	+14 20 36.6	16.8	704
1998 FO ₁₁₉	2001 10 24.26952	02 02 48.34	+10 38 38.0	19.5	704	1998 FS ₁₃₂	2001 10 24.37217	02 28 34.85	+14 20 32.8	16.8	704
1998 FO ₁₁₉	2001 10 24.28607	02 02 49.49	+10 38 34.3	19.4	704	1998 FS ₁₃₂	2001 10 24.38855	02 28 34.06	+14 20 29.5	16.7	704
1998 FO ₁₁₉	2001 10 24.30261	02 02 47.69	+10 38 30.6	19.7	704	1998 FS ₁₃₂	2001 10 25.34837	02 27 49.25	+14 17 13.6	15.8	644
1998 FO ₁₁₉	2001 10 24.31915	02 02 46.89	+10 38 26.4	19.5	704	1998 FS ₁₃₂	2001 10 25.36959	02 27 48.20	+14 17 09.1	15.6	644
1998 FO ₁₁₉	2001 10 25.28237	02 02 01.58	+10 34 43.7	19.6	644	1998 FS ₁₃₂	2001 10 25.39060	02 27 47.17	+14 17 04.0	15.4	644
1998 FO ₁₁₉	2001 10 25.30374	02 02 00.55	+10 34 38.7	19.8	644	1998 FS ₁₃₂	2001 10 26.30719	02 27 04.11	+14 13 55.8	16.5	704
1998 FO ₁₁₉	2001 10 25.33067	02 01 59.24	+10 34 31.9	20.1	644	1998 FS ₁₃₂	2001 10 26.32393	02 27 03.28	+14 13 52.2	16.5	704
1998 FO ₁₁₉	2001 10 26.30572	02 01 13.04	+10 30 42.5	19.0	704	1998 FS ₁₃₂	2001 10 26.34050	02 27 02.47	+14 13 48.8	16.4	704
1998 FO ₁₁₉	2001 10 26.32245	02 01 12.25	+10 30 37.5	19.5	704	1998 FS ₁₃₂	2001 10 26.35698	02 27 01.66	+14 13 45.4	16.7	704
1998 FO ₁₁₉	2001 10 26.33902	02 01 11.43	+10 30 33.9	19.6	704	1998 FS ₁₃₂	2001 10 26.37355	02 27 00.82	+14 13 41.9	16.7	704
1998 FO ₁₁₉	2001 10 26.35551	02 01 10.68	+10 30 29.1	19.6	704	1998 FS ₁₃₅	1998 04 20.14111	12 08 39.48	+02 40 13.8	19.0	704
1998 FO ₁₁₉	2001 10 26.37199	02 01 09.84	+10 30 25.0	19.5	704	1998 FS ₁₃₅	1998 04 20.16127	12 08 38.58	+02 40 11.4	19.3	704
1998 FS ₁₂₀	2001 10 15.44083	02 21 36.44	+00 10 58.8	18.6	644	1998 FS ₁₃₅	1998 04 20.18156	12 08 37.60	+02 40 09.8	19.5	704
1998 FS ₁₂₀	2001 10 15.45144	02 21 36.00	+00 10 52.9	18.6	644	1998 FS ₁₃₅	1998 04 20.20227	12 08 36.48	+02 40 05.6	19.2	704
1998 FS ₁₂₀	2001 10 15.46190	02 21 35.58	+00 10 47.0	18.6	644	1998 FS ₁₃₅	1998 04 20.22259	12 08 35.49	+02 40 01.6	19.4	704
1998 FS ₁₂₀	2001 10 20.25306	02 18 19.81	-00 32 01.5	18.4	704	1998 FS ₁₃₅	2000 11 19.32861	03 11 22.50	+28 26 06.0	19.5	704
1998 FS ₁₂₀	2001 10 20.26958	02 18 19.07	-00 32 09.6	19.1	704	1998 FS ₁₃₅	2000 11 19.34657	03 11 21.37	+28 26 05.1	19.6	704
1998 FS ₁₂₀	2001 10 20.28624	02 18 18.37	-00 32 19.0	18.8	704	1998 FS ₁₃₅	2000 11 19.36191	03 11 20.26	+28 26 04.0	19.4	704
1998 FS ₁₂₀	2001 10 20.30260	02 18 17.63	-00 32 27.4	19.7	704	1998 FS ₁₃₅	2000 11 19.37709	03 11 19.25	+28 26 02.6	19.4	704
1998 FS ₁₂₀	2001 10 20.31900	02 18 16.92	-00 32 36.0	18.8	704	1998 FS ₁₃₅	2000 11 30.20332	02 59 56.20	+28 07 33.1	19.5	R 699
1998 FS ₁₂₀	2001 10 29.28345	02 11 45.66	-01 46 24.4	18.7	644	1998 FS ₁₃₅	2000 11 30.22137	02 59 55.14	+28 07 31.3		699
1998 FS ₁₂₀	2001 10 29.29535	02 11 45.11	-01 46 30.1	19.1	644	1998 FS ₁₃₅	2000 11 30.23939	02 59 54.05	+28 07 26.9		699
1998 FS ₁₂₀	2001 10 29.30596	02 11 44.61	-01 46 34.8	18.7	644	1998 FS ₁₃₅	2000 11 30.25744	02 59 53.10	+28 07 25.7		699
1998 FT ₁₂₀	2001 10 21.34912	03 24 00.72	+19 10 09.9	19.3	704	1998 FY ₁₄₇	2001 10 21.32825	03 22 22.22	+28 43 35.3	18.8	704
1998 FT ₁₂₀	2001 10 21.36546	03 24 00.07	+19 10 07.9	19.6	704	1998 FY ₁₄₇	2001 10 21.34630	03 22 21.40	+28 43 38.2	19.8	704
1998 FT ₁₂₀	2001 10 21.38180	03 23 59.43	+19 10 05.7	19.8	704	1998 FY ₁₄₇	2001 10 21.36241	03 22 20.58	+28 43 40.8	19.8	704
1998 FT ₁₂₀	2001 10 21.41449	03 23 58.10	+19 10 02.6	19.6	704	1998 FY ₁₄₇	2001 10 21.37842	03 22 19.80	+28 43 43.7	19.5	704
1998 FU ₁₂₁	2001 10 14.59021	01 09 02.96	+05 53 18.1	20.1	608	1998 FY ₁₄₇	2001 10 21.39467	03 22 19.08	+28 43 46.9	19.5	704
1998 FU ₁₂₁	2001 10 14.60057	01 09 02.48	+05 53 15.6	20.8	608	1998 FY ₁₄₇	2001 10 27.25039	03 17 31.03	+28 57 26.4	18.4	704
1998 FU ₁₂₁	2001 10 14.61134	01 09 02.01	+05 53 13.2	20.5	608	1998 FY ₁₄₇	2001 10 27.26677	03 17 30.17	+28 57 28.1	19.0	704
1998 FU ₁₂₁	2001 10 16.19857	01 07 50.03	+05 46 26.7	19.4	V 691	1998 FY ₁₄₇	2001 10 27.28314	03 17 29.27	+28 57 30.8	18.8	704
1998 FU ₁₂₁	2001 10 16.22015	01 07 49.02	+05 46 21.2	19.1	V 691	1998 FY ₁₄₇	2001 10 27.29952	03 17 28.38	+28 57 32.7	18.8	704
1998 FU ₁₂₁	2001 10 16.24358	01 07 47.92	+05 46 15.4	19.1	V 691	1998 FY ₁₄₇	2001 10 27.31623	03 17 27.52	+28 57 35.1	18.6	704
1998 FU ₁₂₁	2001 10 20.26562	01 04 46.74	+05 29 26.2	18.2	704	1998 GE ₃	2001 10 17.41052	07 15 19.35	+09 28 02.4	18.6	704
1998 FU ₁₂₁	2001 10 20.28206	01 04 45.97	+05 29 22.4	18.4	704	1998 GE ₃	2001 10 17.42649	07 15 20.13	+09 27 59.1	19.1	704
1998 FU ₁₂₁	2001 10 20.29848	01 04 45.25	+05 29 18.9	18.8	704	1998 GE ₃	2001 10 17.44246	07 15 20.83	+09 27 55.6	19.1	704
1998 FU ₁₂₁	2001 10 20.31491	01 04 44.48	+05 29 14.2	18.6	704	1998 GE ₃	2001 10 17.45854	07 15 21.59	+09 27 53.3	19.3	704
1998 FU ₁₂₁	2001 10 20.33135	01 04 43.77	+05 29 09.6	19.2	704	1998 GE ₃	2001 10 17.47452	07 15 22.31	+09 27 49.6	19.2	704
1998 FU ₁₂₁	2001 10 22.19917	01 03 21.61	+05 21 35.5	19.6	704	1998 GC ₄	2001 10 20.51268	04 13 18.60	+03 28 52.8	18.4	608
1998 FU ₁₂₁	2001 10 22.21561	01 03 20.86	+05 21 30.3	19.5	704	1998 GC ₄	2001 10 20.52363	04 13 18.29	+03 28 51.0	18.2	608
1998 FU ₁₂₁	2001 10 22.23205	01 03 20.12	+05 21 26.8	19.8	704	1998 GC ₄	2001 10 20.53435	04 13 17.98	+03 28 48.6	18.0	608
1998 FU ₁₂₁	2001 10 22.24854	01 03 19.44	+05 21 22.5	19.6	704	1998 GF ₅	2001 10 23.29386	01 59 34.16	-12 41 23.4	17.5	R 699
1998 FU ₁₂₁	2001 10 23.25775	01 02 35.53	+05 17 20.8	19.0	704	1998 GF ₅	2001 10 23.32209	01 59 32.83	-12 41 30.8		699
1998 FU ₁₂₁	2001 10 23.27414	01 02 34.80	+05 17 16.5	19.3	704	1998 GF ₅	2001 10 23.35033	01 59 31.49	-12 41 39.7		699
1998 FU ₁₂₁	2001 10 23.29054	01 02 34.03	+05 17 12.3	19.6	704	1998 GF ₅	2001 10 23.37869	01 59 30.16	-12 41 46.9		699
1998 FU ₁₂₁	2001 10 23.30695	01 02 33.31	+05 17 08.4	19.4	704	1998 GZ ₅	2001 10 17.32378	03 20 38.17	+15 11 41.8	19.3	704
1998 FU ₁₂₁	2001 10 23.32337	01 02 32.57	+05 17 04.6	19.2	704	1998 GZ ₅	2001 10 17.33947	03 20 37.45	+15 11 43.0	19.4	704
1998 FU ₁₂₁	2001 10 24.17251	01 01 56.31	+05 13 44.8	18.8	704	1998 GZ ₅	2001 10 17.35487	03 20 36.80	+15 11 43.4	19.3	704
1998 FU ₁₂₁	2001 10 24.18907	01 01 55.58	+05 13 40.7	18.9	704	1998 GZ ₅	2001 10 17.37180	03 20 36.04	+15 11 45.1	19.3	704
1998 FU ₁₂₁	2001 10 24.20560	01 01 54.87	+05 13 36.6	19.0	704	1998 GZ ₅	2001 10 17.38735	03 20 35.37	+15 11 45.5	19.6	704
1998 FU ₁₂₁	2001 10 24.22217	01 01 54.10	+05 13 32.7	19.6	704	1998 GZ ₅	2001 10 17.42495	03 20 33.76	+15 11 48.6	20.0	V 691
1998 FU ₁₂₁	2001 10 24.23872	01 01 53.38	+05 13 28.6	19.3	704	1998 GZ ₅	2001 10 17.44698	03 20 32.80	+15 11 50.1		

1998 GZ ₇	2001 10 30.52284	04 29 54.57	-06 47 37.2	19.3	608	1998 HD ₁₉	1999 12 03.13522	03 05 50.24	+16 07 39.8	20.9	V	691
1998 GZ ₇	2001 10 30.53308	04 29 54.23	-06 47 39.7	19.6	608	1998 HD ₁₉	1999 12 03.15666	03 05 49.08	+16 07 33.9	20.8	V	691
1998 GZ ₇	2001 10 30.54327	04 29 53.86	-06 47 42.5	19.3	608	1998 HD ₁₉	1999 12 03.17811	03 05 47.94	+16 07 28.0	20.6	V	691
1998 GL ₈	2001 10 20.45106	02 58 49.45	-04 07 16.5	18.4	608	1998 HD ₁₉	2001 02 19.59242	09 58 58.09	+05 37 41.6	20.4		608
1998 GL ₈	2001 10 20.46177	02 58 49.04	-04 07 20.1	18.6	608	1998 HD ₁₉	2001 02 19.60244	09 58 57.45	+05 37 45.2	20.1		608
1998 GL ₈	2001 10 20.47196	02 58 48.62	-04 07 24.0	18.5	608	1998 HD ₁₉	2001 02 19.61240	09 58 56.79	+05 37 48.8	20.5		608
1998 GL ₈	2001 10 22.47698	02 57 29.62	-04 19 16.9	18.1	644	1998 HF ₁₉	2001 10 17.24906	01 45 14.96	+07 56 13.9	18.4		704
1998 GL ₈	2001 10 22.50065	02 57 28.65	-04 19 25.0	18.2	644	1998 HF ₁₉	2001 10 17.26508	01 45 14.20	+07 56 06.6	18.9		704
1998 GL ₈	2001 10 22.52135	02 57 27.81	-04 19 32.4	18.4	644	1998 HF ₁₉	2001 10 17.28106	01 45 13.48	+07 55 58.2	18.8		704
1998 GW ₉	2001 10 15.38084	01 48 14.18	-05 17 17.2	18.7	644	1998 HF ₁₉	2001 10 17.29704	01 45 12.73	+07 55 51.4	19.5		704
1998 GW ₉	2001 10 15.39140	01 48 13.68	-05 17 18.9	18.9	644	1998 HF ₁₉	2001 10 17.31338	01 45 11.99	+07 55 42.0	19.0		704
1998 GW ₉	2001 10 15.40185	01 48 13.15	-05 17 20.7	18.9	644	1998 HF ₁₉	2001 10 17.48993	01 45 04.01	+07 54 14.5	18.8		644
1998 GW ₉	2001 10 23.32784	01 41 49.52	-05 34 39.8	19.3	644	1998 HF ₁₉	2001 10 17.51100	01 45 03.06	+07 54 03.7	19.0		644
1998 GW ₉	2001 10 23.34903	01 41 48.48	-05 34 42.1	19.2	644	1998 HF ₁₉	2001 10 17.53500	01 45 01.99	+07 53 52.4	19.0		644
1998 GW ₉	2001 10 23.37024	01 41 47.43	-05 34 44.0	19.1	644	1998 HF ₁₉	2001 10 20.27216	01 43 00.30	+07 51 17.7	18.5		704
1998 GQ ₁₀	2001 10 19.43310	06 50 51.84	+16 26 51.3	18.4	704	1998 HF ₁₉	2001 10 20.28860	01 42 59.52	+07 51 08.5	19.3		704
1998 GQ ₁₀	2001 10 19.44992	06 50 53.86	+16 26 41.2	18.1	704	1998 HF ₁₉	2001 10 20.30502	01 42 58.86	+07 51 01.6	18.8		704
1998 GQ ₁₀	2001 10 19.46796	06 50 56.15	+16 26 31.0	18.3	704	1998 HF ₁₉	2001 10 20.32146	01 42 58.05	+07 50 54.7	18.5		704
1998 GQ ₁₀	2001 10 19.48468	06 50 58.15	+16 26 21.4	18.9	704	1998 HF ₁₉	2001 10 20.33790	01 42 57.22	+07 50 45.9	18.6		704
1998 GQ ₁₀	2001 10 24.41158	07 01 06.80	+15 37 49.4	18.2	704	1998 HF ₁₉	2001 10 22.20647	01 41 33.93	+07 51 22.8	19.1		704
1998 GQ ₁₀	2001 10 24.42787	07 01 08.73	+15 37 39.3	17.9	704	1998 HF ₁₉	2001 10 22.22291	01 41 33.30	+07 51 14.1	19.4		704
1998 GQ ₁₀	2001 10 24.44396	07 01 10.66	+15 37 29.3	18.2	704	1998 HF ₁₉	2001 10 22.23935	01 41 32.55	+07 51 06.1	18.8		704
1998 GQ ₁₀	2001 10 24.45991	07 01 12.52	+15 37 19.5	18.1	704	1998 HF ₁₉	2001 10 23.26503	01 40 46.62	+07 50 41.5	18.6		704
1998 HD ₂	2001 10 17.33253	04 57 10.25	+12 20 53.7	18.9	704	1998 HF ₁₉	2001 10 23.28143	01 40 45.92	+07 50 33.3	19.9		704
1998 HD ₂	2001 10 17.34853	04 57 10.07	+12 20 47.7	19.2	704	1998 HF ₁₉	2001 10 23.29783	01 40 45.12	+07 50 25.2	19.9		704
1998 HD ₂	2001 10 17.36443	04 57 09.90	+12 20 42.0	19.5	704	1998 HF ₁₉	2001 10 23.31425	01 40 44.37	+07 50 17.0	19.0		704
1998 HD ₂	2001 10 17.38032	04 57 09.71	+12 20 36.4	18.7	704	1998 HF ₁₉	2001 10 23.33067	01 40 43.58	+07 50 09.4	18.9		704
1998 HD ₂	2001 10 17.39625	04 57 09.58	+12 20 30.4	19.1	704	1998 HF ₁₉	2001 10 24.24946	01 40 02.79	+06 58 38.7	18.4		704
1998 HD ₃	2001 10 18.39624	04 49 02.69	+25 19 53.1	19.8	704	1998 HF ₁₉	2001 10 24.26599	01 40 02.00	+06 58 30.0	18.8		704
1998 HD ₃	2001 10 18.42980	04 49 02.18	+25 19 56.2	19.9	704	1998 HF ₁₉	2001 10 24.28254	01 40 01.27	+06 58 22.6	18.7		704
1998 HD ₃	2001 10 18.46256	04 49 01.63	+25 20 00.2	20.1	704	1998 HF ₁₉	2001 10 24.29907	01 40 00.50	+06 58 13.9	19.0		704
1998 HD ₃	2001 10 21.43111	04 48 11.09	+25 24 24.1	19.1	704	1998 HF ₁₉	2001 10 24.31562	01 39 59.77	+06 58 06.0	19.0		704
1998 HD ₃	2001 10 21.44772	04 48 10.71	+25 24 25.6	19.4	704	1998 HF ₁₉	2001 10 25.27888	01 39 17.02	+06 50 16.3	19.3		644
1998 HD ₃	2001 10 21.46433	04 48 10.40	+25 24 27.4	20.0	704	1998 HF ₁₉	2001 10 25.30028	01 39 16.05	+06 50 06.2	19.7		644
1998 HD ₃	2001 10 21.48093	04 48 10.09	+25 24 29.1	19.8	704	1998 HF ₁₉	2001 10 25.32476	01 39 14.90	+06 49 53.9	18.8		644
1998 HE ₁₁	2001 10 25.45051	08 25 27.12	+36 33 49.2	19.6	704	1998 HX ₁₉	2001 10 27.41891	07 26 01.22	+29 32 54.5	19.6		704
1998 HE ₁₁	2001 10 25.46679	08 25 27.87	+36 33 53.6	20.0	704	1998 HX ₁₉	2001 10 27.43562	07 26 02.01	+29 32 55.7	20.0		704
1998 HE ₁₁	2001 10 25.48312	08 25 28.62	+36 33 57.9	20.6	704	1998 HX ₁₉	2001 10 27.45202	07 26 02.83	+29 32 58.0	20.5		704
1998 HO ₁₃	2001 10 17.25333	02 17 20.69	+16 02 14.3	19.3	704	1998 HX ₁₉	2001 10 27.46844	07 26 03.70	+29 32 59.5	20.1		704
1998 HO ₁₃	2001 10 17.26891	02 17 20.02	+16 02 07.3	19.3	704	1998 HF ₂₁	1999 09 14.26113	00 36 43.63	-01 52 25.6	18.8		704
1998 HO ₁₃	2001 10 17.28461	02 17 19.38	+16 02 01.2	19.5	704	1998 HF ₂₁	1999 09 14.28657	00 36 42.17	-01 52 28.6	19.4		704
1998 HO ₁₃	2001 10 17.30035	02 17 18.70	+16 01 55.2	19.3	704	1998 HF ₂₁	1999 09 14.31223	00 36 40.67	-01 52 32.9	19.5		704
1998 HS ₁₄	2001 10 17.32552	03 42 49.74	+15 50 17.1	18.9	704	1998 HF ₂₁	1999 10 15.17867	00 05 38.78	-03 09 07.3	19.4		704
1998 HS ₁₄	2001 10 17.34120	03 42 49.28	+15 50 15.9	18.7	704	1998 HF ₂₁	1999 10 15.19602	00 05 37.89	-03 09 08.5	19.6		704
1998 HS ₁₄	2001 10 17.35663	03 42 48.82	+15 50 13.6	18.9	704	1998 HF ₂₁	1999 10 15.22783	00 05 36.17	-03 09 09.5	20.0		704
1998 HS ₁₄	2001 10 17.37356	03 42 48.31	+15 50 11.1	19.0	704	1998 HF ₂₁	1999 10 15.24582	00 05 35.12	-03 09 12.8	19.9		704
1998 HS ₁₄	2001 10 17.38908	03 42 47.86	+15 50 08.6	18.9	704	1998 HF ₂₁	2001 10 17.24906	01 44 14.06	+08 18 45.8	18.7		704
1998 HS ₁₄	2001 10 20.42463	03 41 19.02	+15 43 54.6	18.1	704	1998 HP ₂₁	2001 10 17.26508	01 44 13.42	+08 18 37.6	19.2		704
1998 HS ₁₄	2001 10 20.44100	03 41 18.48	+15 43 52.2	18.4	704	1998 HP ₂₁	2001 10 17.28106	01 44 12.68	+08 18 29.7	18.7		704
1998 HS ₁₄	2001 10 20.45738	03 41 17.91	+15 43 50.1	18.4	704	1998 HP ₂₁	2001 10 17.29704	01 44 11.93	+08 18 21.6	18.7		704
1998 HS ₁₄	2001 10 20.47376	03 41 17.39	+15 43 47.9	18.3	704	1998 HP ₂₁	2001 10 17.31338	01 44 11.24	+08 18 13.5	19.2		704
1998 HS ₁₄	2001 10 20.49014	03 41 16.86	+15 43 45.8	18.6	704	1998 HP ₂₁	2001 10 17.48993	01 44 03.39	+08 16 43.3	19.2		644
1998 HS ₁₄	2001 10 22.30187	03 40 18.08	+15 39 47.8	18.0	704	1998 HP ₂₁	2001 10 17.51100	01 44 02.47	+08 16 32.6	18.9		644
1998 HS ₁₄	2001 10 22.31935	03 40 17.45	+15 39 45.5	18.2	704	1998 HP ₂₁	2001 10 17.53500	01 44 01.46	+08 16 20.5	20.0		644
1998 HS ₁₄	2001 10 22.33574	03 40 16.88	+15 39 43.3	18.4	704	1998 HP ₂₁	2001 10 20.27090	01 42 03.75	+07 53 12.3	19.0		704
1998 HS ₁₄	2001 10 22.35233	03 40 16.29	+15 39 41.7	18.4	704	1998 HP ₂₁	2001 10 20.28734	01 42 03.01	+07 53 03.2	19.3		704
1998 HS ₁₄	2001 10 22.36885	03 40 15.70	+15 39 39.1	18.4	704	1998 HP ₂₁	2001 10 20.30376	01 42 02.25	+07 52 55.1	19.1		704
1998 HS ₁₄	2001 10 23.41936	03 39 39.28	+15 37 16.8	18.1	704	1998 HP ₂₁	2001 10 20.32020	01 42 01.56	+07 52 46.5	19.5		704
1998 HS ₁₄	2001 10 23.43582	03 39 38.67	+15 37 14.5	18.3	704	1998 HP ₂₁	2001 10 20.33664	01 42 00.78	+07 52 38.1	19.0		704
1998 HS ₁₄	2001 10 23.45230	03 39 38.06	+15 37 12.1	18.2	704	1998 HP ₂₁	2001 10 22.20621	01 40 40.12	+07 56 50.0	18.8		704
1998 HS ₁₄	2001 10 23.46878	03 39 37.46	+15 37 09.9	18.3	704	1998 HP ₂₁	2001 10 22.22265	01 40 39.40	+07 56 41.5	18.8		704
1998 HS ₁₄	2001 10 23.48525	03 39 36.87	+15 37 07.7	18.0	704	1998 HP ₂₁	2001 10 22.23909	01 40 38.68	+07 56 33.7	18.9		704
1998 HS ₁₄	2001 10 24.33756	03 39 06.60	+15 35 09.8	17.9	704	1998 HP ₂₁	2001 10 23.26478	01 39 54.41	+07 27 55.1	18.5		704
1998 HS ₁₄	2001 10 24.35395	03 39 05.97	+15 35 07.8	18.1	704	1998 HP ₂₁	2001 10 23.28118	01 39 53.68	+07 27 46.7	19.3		704
1998 HS ₁₄	2001 10 24.37035	03 39 05.36	+15 35 05.6	18.2	704	1998 HP ₂₁	2001 10 23.29758	01 39 52.90	+07 27 38.2	19.2		704
1998 HS ₁₄	2001 10 24.38673	03 39 04.74	+15 35 03.4	18.2	704	1998 HP ₂₁	2001 10 23.31400	01 39 52.19	+07 27 30.1	18.7		704
1998 HS ₁₄	2001 10 24.40313	03 39 04.13	+15 35 01.0	18.2	704	1998 HP ₂₁	2001 10 23.33041	01 39 51.43	+07 27 21.7	18.8		704
1998 HS ₁₄	2001 10 25.42695	03 38 26.21	+15 32 36.5	17.7	644	1998 HP ₂₁	2001 10 24.24921	01 39 11.96	+07 19 39.4	18		

1998 HJ ₂₉	2001 10 19.38860	03 19 50.87	+28 09 17.4	18.7	704	1998 HF ₃₄	2001 10 27.43488	07 09 29.38	+33 23 47.2	19.2	704
1998 HJ ₂₉	2001 10 19.40538	03 19 50.13	+28 09 19.8	18.4	704	1998 HF ₃₄	2001 10 27.45128	07 09 29.84	+33 23 50.7	19.6	704
1998 HJ ₂₉	2001 10 21.32741	03 18 26.53	+28 14 11.1	17.9	704	1998 HF ₃₄	2001 10 27.46769	07 09 30.17	+33 23 54.8	19.1	704
1998 HJ ₂₉	2001 10 21.34545	03 18 25.68	+28 14 13.6	18.5	704	1998 HM ₃₄	2001 10 17.33107	04 41 09.16	+10 19 09.5	18.7	704
1998 HJ ₂₉	2001 10 21.36159	03 18 24.91	+28 14 16.1	18.5	704	1998 HM ₃₄	2001 10 17.34707	04 41 08.93	+10 19 04.3	19.2	704
1998 HJ ₂₉	2001 10 21.37759	03 18 24.18	+28 14 18.3	18.3	704	1998 HM ₃₄	2001 10 17.36297	04 41 08.72	+10 18 59.5	19.0	704
1998 HJ ₂₉	2001 10 21.39384	03 18 23.42	+28 14 20.9	18.6	704	1998 HM ₃₄	2001 10 17.37886	04 41 08.53	+10 18 54.8	19.2	704
1998 HJ ₂₉	2001 10 22.37139	03 17 38.83	+28 16 37.4	17.6	704	1998 HM ₃₄	2001 10 17.39479	04 41 08.25	+10 18 48.8	19.5	704
1998 HJ ₂₉	2001 10 22.37145	03 17 38.90	+28 16 37.8	17.9	704	1998 HK ₃₅	2001 10 17.40390	05 59 59.22	+10 48 57.6	18.2	704
1998 HJ ₂₉	2001 10 22.38794	03 17 38.09	+28 16 39.6	18.0	704	1998 HK ₃₅	2001 10 17.41984	05 59 59.43	+10 48 53.4	18.8	704
1998 HJ ₂₉	2001 10 22.38834	03 17 38.05	+28 16 40.1	18.2	704	1998 HK ₃₅	2001 10 17.43582	05 59 59.65	+10 48 49.6	18.7	704
1998 HJ ₂₉	2001 10 22.40447	03 17 37.27	+28 16 41.9	18.1	704	1998 HK ₃₅	2001 10 17.45190	05 59 59.87	+10 48 45.5	18.6	704
1998 HJ ₂₉	2001 10 22.40519	03 17 37.25	+28 16 42.4	18.0	704	1998 HK ₃₅	2001 10 17.46788	06 00 00.08	+10 48 40.2	18.5	704
1998 HJ ₂₉	2001 10 22.42100	03 17 36.46	+28 16 43.8	18.2	704	1998 HS ₃₇	2001 10 19.46583	09 09 47.78	+15 05 28.9	18.7 R	699
1998 HJ ₂₉	2001 10 22.42219	03 17 36.47	+28 16 45.3	17.8	704	1998 HS ₃₇	2001 10 19.48154	09 09 48.83	+15 05 24.2		699
1998 HJ ₂₉	2001 10 22.43754	03 17 35.65	+28 16 45.6	18.3	704	1998 HS ₃₇	2001 10 19.49729	09 09 50.03	+15 05 19.5		699
1998 HJ ₂₉	2001 10 22.43893	03 17 35.58	+28 16 47.0	18.1	704	1998 HS ₃₇	2001 10 19.51304	09 09 51.25	+15 05 12.9		699
1998 HJ ₂₉	2001 10 27.21107	03 13 42.07	+28 25 51.2	17.5 R	699	1998 HD ₃₈	1991 10 05.11858	23 34 19.34	+02 33 18.7		691
1998 HJ ₂₉	2001 10 27.22749	03 13 41.23	+28 25 53.4		699	1998 HD ₃₈	1991 10 05.14035	23 34 18.42	+02 33 27.0	20.9 V	691
1998 HJ ₂₉	2001 10 27.24392	03 13 40.35	+28 25 54.5		699	1998 HD ₃₈	1991 10 05.16327	23 34 17.34	+02 33 09.2		691
1998 HJ ₂₉	2001 10 27.24928	03 13 40.05	+28 25 55.7	17.6	704	1998 HD ₃₈	1998 03 25.36043	13 36 11.00	-14 12 34.9	19.6	704
1998 HJ ₂₉	2001 10 27.26038	03 13 39.48	+28 25 56.9		699	1998 HD ₃₈	1998 03 25.38080	13 36 10.25	-14 12 27.9	19.6	704
1998 HJ ₂₉	2001 10 27.26566	03 13 39.18	+28 25 57.2	18.2	704	1998 HD ₃₈	1998 03 25.40093	13 36 09.55	-14 12 21.4	19.6	704
1998 HJ ₂₉	2001 10 27.28203	03 13 38.30	+28 25 58.7	18.1	704	1998 HD ₃₈	1998 03 25.42106	13 36 08.61	-14 12 18.1	19.6	704
1998 HJ ₂₉	2001 10 27.29841	03 13 37.42	+28 26 00.3	17.8	704	1998 HD ₃₈	1998 03 29.29472	13 33 34.66	-13 53 42.8	19.4	704
1998 HJ ₂₉	2001 10 27.31512	03 13 36.53	+28 26 01.9	17.9	704	1998 HD ₃₈	1998 03 29.31490	13 33 33.83	-13 53 38.1	19.2	704
1998 HB ₃₂	2001 10 18.32970	03 34 12.04	+16 38 38.3	19.9 V	333	1998 HD ₃₈	1998 03 29.33521	13 33 32.84	-13 53 30.3	19.2	704
1998 HB ₃₂	2001 10 18.34456	03 34 11.51	+16 38 35.5	19.7 V	333	1998 HD ₃₈	1998 03 29.35553	13 33 32.13	-13 53 24.3	19.5	704
1998 HB ₃₂	2001 10 18.35944	03 34 11.03	+16 38 31.5	19.7 V	333	1998 HD ₃₈	1998 03 29.37573	13 33 30.95	-13 53 19.5	19.8	704
1998 HB ₃₂	2001 10 18.50200	03 34 06.18	+16 37 58.3	20.1	644	1998 HD ₃₈	1999 10 13.17456	23 30 54.79	+01 53 49.3	19.3	704
1998 HB ₃₂	2001 10 18.51255	03 34 05.83	+16 37 55.6	19.7	644	1998 HD ₃₈	1999 10 13.19025	23 30 54.17	+01 53 44.5	19.0	704
1998 HB ₃₂	2001 10 18.52308	03 34 05.48	+16 37 53.0	19.8	644	1998 HD ₃₈	1999 10 13.20596	23 30 53.64	+01 53 38.5	19.1	704
1998 HB ₃₂	2001 10 22.29887	03 31 55.40	+16 22 35.8	19.6	704	1998 HD ₃₈	1999 10 13.22167	23 30 53.07	+01 53 32.2	19.3	704
1998 HB ₃₂	2001 10 22.31617	03 31 54.69	+16 22 31.1	19.7	704	1998 HD ₃₈	1999 10 13.23737	23 30 52.45	+01 53 27.1	19.5	704
1998 HB ₃₂	2001 10 22.33274	03 31 54.08	+16 22 27.6	20.0	704	1998 HQ ₄₂	2001 10 21.41386	06 41 30.48	+31 04 35.8	19.2	704
1998 HB ₃₂	2001 10 22.36584	03 31 52.83	+16 22 18.3	20.6	704	1998 HQ ₄₂	2001 10 21.43094	06 41 30.73	+31 04 43.2	19.3	704
1998 HB ₃₂	2001 10 23.35062	03 31 16.77	+16 18 11.9	19.7	704	1998 HQ ₄₂	2001 10 21.44752	06 41 31.00	+31 04 48.8	19.2	704
1998 HB ₃₂	2001 10 23.36701	03 31 16.12	+16 18 08.6	20.1	704	1998 HQ ₄₂	2001 10 21.48222	06 41 31.56	+31 05 01.8	19.5	704
1998 HB ₃₂	2001 10 23.38342	03 31 15.51	+16 18 03.2	20.3	704	1998 HQ ₄₂	2001 10 27.33402	06 42 44.30	+31 41 31.4	19.2	704
1998 HB ₃₂	2001 10 23.39982	03 31 14.89	+16 17 59.0	19.8	704	1998 HQ ₄₂	2001 10 27.35041	06 42 44.49	+31 41 36.9	19.3	704
1998 HB ₃₂	2001 10 23.41693	03 31 14.20	+16 17 55.5	20.1	704	1998 HQ ₄₂	2001 10 27.36677	06 42 44.66	+31 41 43.3	19.2	704
1998 HB ₃₂	2001 10 24.33557	03 30 39.95	+16 14 01.7	19.7	704	1998 HQ ₄₂	2001 10 27.38315	06 42 44.73	+31 41 50.3	19.1	704
1998 HB ₃₂	2001 10 24.35195	03 30 39.29	+16 13 56.9	19.9	704	1998 HQ ₄₂	2001 10 27.39952	06 42 44.83	+31 41 56.4	19.2	704
1998 HB ₃₂	2001 10 24.36835	03 30 38.64	+16 13 52.6	20.4	704	1998 HZ ₄₅	2001 10 17.24872	01 40 42.81	+09 57 17.0	19.3	704
1998 HB ₃₂	2001 10 24.38473	03 30 37.99	+16 13 48.5	19.6	704	1998 HZ ₄₅	2001 10 17.26474	01 40 42.06	+09 57 13.6	19.0	704
1998 HB ₃₂	2001 10 24.40113	03 30 37.44	+16 13 44.4	19.4	704	1998 HZ ₄₅	2001 10 17.28072	01 40 41.28	+09 57 09.3	19.0	704
1998 HB ₃₂	2001 10 25.42348	03 29 58.21	+16 09 21.9	19.7	644	1998 HZ ₄₅	2001 10 17.29670	01 40 40.51	+09 57 05.1	18.8	704
1998 HB ₃₂	2001 10 25.43646	03 29 57.69	+16 09 18.4	19.6	644	1998 HZ ₄₅	2001 10 17.31304	01 40 39.73	+09 57 01.9	18.8	704
1998 HB ₃₂	2001 10 25.45163	03 29 57.09	+16 09 14.5	19.6	644	1998 HZ ₄₅	2001 10 18.23852	01 39 56.65	+09 53 12.8	18.8	704
1998 HB ₃₂	2001 10 26.34522	03 29 22.33	+16 05 22.9	19.9	704	1998 HZ ₄₅	2001 10 18.25578	01 39 55.88	+09 53 09.0	19.5	704
1998 HB ₃₂	2001 10 26.36171	03 29 21.70	+16 05 18.7	19.7	704	1998 HZ ₄₅	2001 10 18.27222	01 39 55.02	+09 53 03.9	18.9	704
1998 HB ₃₂	2001 10 26.37829	03 29 20.95	+16 05 13.8	20.0	704	1998 HZ ₄₅	2001 10 18.30484	01 39 53.48	+09 52 55.9	19.3	704
1998 HV ₃₂	2001 10 17.23803	02 12 26.43	+07 09 40.0	18.4	704	1998 HZ ₄₅	2001 10 20.32219	01 38 19.07	+09 44 34.1	18.9	704
1998 HV ₃₂	2001 10 17.25411	02 12 25.74	+07 09 28.8	18.9	704	1998 HZ ₄₅	2001 10 20.33879	01 38 18.32	+09 44 29.8	19.2	704
1998 HV ₃₂	2001 10 17.27015	02 12 25.04	+07 09 17.9	18.5	704	1998 HZ ₄₅	2001 10 20.37220	01 38 16.69	+09 44 21.5	19.1	704
1998 HV ₃₂	2001 10 17.28613	02 12 24.32	+07 09 07.3	19.1	704	1998 HZ ₄₅	2001 10 20.38814	01 38 15.91	+09 44 17.7	19.0	704
1998 HV ₃₂	2001 10 17.30207	02 12 23.66	+07 08 55.9	18.4	704	1998 HZ ₄₅	2001 10 23.26428	01 36 01.51	+09 32 20.1	19.2	704
1998 HV ₃₂	2001 10 22.23347	02 08 53.51	+06 11 03.7	18.6	704	1998 HZ ₄₅	2001 10 23.28067	01 36 00.72	+09 32 15.6	19.3	704
1998 HV ₃₂	2001 10 22.25016	02 08 52.77	+06 10 53.0	18.3	704	1998 HZ ₄₅	2001 10 23.29707	01 35 59.91	+09 32 11.3	19.0	704
1998 HV ₃₂	2001 10 22.28336	02 08 51.09	+06 10 29.7	18.7	704	1998 HZ ₄₅	2001 10 23.31349	01 35 59.10	+09 32 06.7	19.1	704
1998 HV ₃₂	2001 10 24.24556	02 07 25.61	+05 47 30.4	17.6	704	1998 HZ ₄₅	2001 10 23.32991	01 35 58.33	+09 32 02.6	18.9	704
1998 HV ₃₂	2001 10 24.26291	02 07 24.89	+05 47 18.2	18.2	704	1998 HZ ₄₅	2001 10 24.24870	01 35 15.63	+09 28 15.4	18.3	704
1998 HV ₃₂	2001 10 24.27950	02 07 24.13	+05 47 06.4	18.8	704	1998 HZ ₄₅	2001 10 24.26523	01 35 14.85	+09 28 11.0	18.5	704
1998 HV ₃₂	2001 10 24.29596	02 07 23.39	+05 46 54.6	18.7	704	1998 HZ ₄₅	2001 10 24.28178	01 35 14.20	+09 28 05.9	19.1	704
1998 HV ₃₂	2001 10 24.31262	02 07 22.65	+05 46 43.8	18.5	704	1998 HZ ₄₅	2001 10 24.29831	01 35 13.25	+09 28 01.5	19.8	704
1998 HV ₃₂	2001 10 24.39343	02 07 19.03	+05 45 45.8	18.6	644	1998 HZ ₄₅	2001 10 24.31487	01 35 12.46	+09 27 57.6	18.8	704
1998 HV ₃₂	2001 10 24.41447	02 07 18.09	+05 45 31.0	18.5	644	1998 HZ ₄₅	2001 10 25.23688	01 34 29.78	+09 24 10.4	18.7	704
1998 HV ₃₂	2001 10 24.43556	02 07 17.14	+05 45 16.1	18.2	644	1998 HZ ₄₅	2001 10 25.25354	01 34 29.01	+09 24 05.9	18.9	704
1998 HB ₃₃	1999 10 09.17268	23 43 39.12	+01 21 50.3	19.2	704	1998 HZ ₄₅	2001 10 25.27040	01 34 28.19	+09 24 01.7	19.0	704
1998 HB ₃₃	1999 10 09.18877	23 43									

1998 HP ₅₅	2000 10 24.44030	03 56 05.54	+16 17 39.6	19.9	704	1998 HZ ₁₀₀	2001 10 18.47216	06 26 05.60	+30 03 07.8	18.3	704
1998 HP ₅₅	2000 10 24.45374	03 56 05.14	+16 17 36.2	19.6	704	1998 HZ ₁₀₀	2001 10 21.41263	06 27 43.33	+30 19 04.4	18.0	704
1998 HP ₅₅	2000 11 27.22174	03 26 36.24	+13 58 34.3	19.2	704	1998 HZ ₁₀₀	2001 10 21.42977	06 27 43.83	+30 19 09.9	18.5	704
1998 HP ₅₅	2000 11 27.23614	03 26 35.46	+13 58 30.2	19.3	704	1998 HZ ₁₀₀	2001 10 21.44635	06 27 44.31	+30 19 16.7	18.6	704
1998 HP ₅₅	2000 11 27.25056	03 26 34.57	+13 58 28.2	19.8	704	1998 HZ ₁₀₀	2001 10 21.46362	06 27 44.86	+30 19 21.6	18.3	704
1998 HP ₅₅	2000 11 27.26498	03 26 33.81	+13 58 24.5	19.5	704	1998 HZ ₁₀₀	2001 10 21.48103	06 27 45.38	+30 19 27.2	18.2	704
1998 HU ₅₇	2001 10 27.32598	05 05 44.21	+28 42 43.0	18.7	704	1998 HZ ₁₀₀	2001 10 27.33254	06 30 18.26	+30 52 36.9	18.1	704
1998 HU ₅₇	2001 10 27.34236	05 05 43.87	+28 42 45.3	18.6	704	1998 HZ ₁₀₀	2001 10 27.34893	06 30 18.58	+30 52 42.7	18.1	704
1998 HU ₅₇	2001 10 27.35872	05 05 43.56	+28 42 48.2	18.8	704	1998 HZ ₁₀₀	2001 10 27.36529	06 30 18.94	+30 52 48.4	18.8	704
1998 HU ₅₇	2001 10 27.37509	05 05 43.19	+28 42 50.9	19.5	704	1998 HZ ₁₀₀	2001 10 27.38166	06 30 19.27	+30 52 54.2	18.5	704
1998 HU ₅₇	2001 10 27.39147	05 05 42.78	+28 42 53.7	18.6	704	1998 HZ ₁₀₀	2001 10 27.39804	06 30 19.57	+30 53 00.0	18.1	704
1998 HA ₆₁	2001 10 19.42559	06 13 43.33	+39 14 56.7	18.9	704	1998 HC ₁₀₁	2001 10 21.43136	04 46 22.57	+23 23 50.5	19.3	704
1998 HA ₆₁	2001 10 19.44236	06 13 43.54	+39 15 04.9	19.2	704	1998 HC ₁₀₁	2001 10 21.44797	04 46 22.21	+23 23 50.6	19.7	704
1998 HA ₆₁	2001 10 19.47719	06 13 44.18	+39 15 20.8	19.3	704	1998 HC ₁₀₁	2001 10 21.46457	04 46 21.81	+23 23 51.7	19.9	704
1998 HA ₆₁	2001 10 19.49382	06 13 44.45	+39 15 27.8	19.2	704	1998 HC ₁₀₁	2001 10 26.31662	04 44 42.50	+23 24 16.3	19.0	704
1998 HA ₆₁	2001 10 25.43865	06 15 08.33	+40 00 06.1	19.2	704	1998 HC ₁₀₁	2001 10 26.33334	04 44 42.14	+23 24 16.9	19.3	704
1998 HA ₆₁	2001 10 25.45507	06 15 08.51	+40 00 14.1	19.3	704	1998 HC ₁₀₁	2001 10 26.34991	04 44 41.75	+23 24 16.3	19.3	704
1998 HA ₆₁	2001 10 25.47140	06 15 08.59	+40 00 21.3	19.3	704	1998 HC ₁₀₁	2001 10 26.36639	04 44 41.32	+23 24 16.0	19.9	704
1998 HA ₆₁	2001 10 25.50398	06 15 08.87	+40 00 36.3	19.0	704	1998 HC ₁₀₁	2001 10 26.38298	04 44 40.84	+23 24 15.8	19.4	704
1998 HC ₆₁	1992 10 23.23791	01 48 10.39	+11 33 49.2	20.1 V	691	1998 HD ₁₀₁	2001 10 21.41468	06 50 07.10	+30 42 24.5	18.5	704
1998 HC ₆₁	1992 10 23.26452	01 48 08.65	+11 33 41.8		691	1998 HD ₁₀₁	2001 10 21.43178	06 50 07.55	+30 42 28.7	19.0	704
1998 HC ₆₁	1992 10 23.29351	01 48 06.72	+11 33 34.0		691	1998 HD ₁₀₁	2001 10 21.44835	06 50 08.08	+30 42 33.2	19.0	704
1998 HC ₆₁	1998 03 29.29916	14 01 13.01	-11 45 35.0	18.8	704	1998 HD ₁₀₁	2001 10 21.46589	06 50 08.59	+30 42 37.5	19.3	704
1998 HC ₆₁	1998 03 29.31937	14 01 12.05	-11 45 34.8	19.1	704	1998 HD ₁₀₁	2001 10 21.48307	06 50 09.17	+30 42 41.2	18.8	704
1998 HC ₆₁	1998 03 29.33974	14 01 11.32	-11 45 34.7	19.1	704	1998 HD ₁₀₁	2001 10 27.35091	06 52 45.98	+31 07 25.9	18.9	704
1998 HC ₆₁	1998 03 29.35999	14 01 10.46	-11 45 30.1	19.5	704	1998 HD ₁₀₁	2001 10 27.36726	06 52 46.31	+31 07 30.4	18.6	704
1998 HC ₆₁	1998 03 29.38026	14 01 09.61	-11 45 30.8	19.5	704	1998 HD ₁₀₁	2001 10 27.38364	06 52 46.69	+31 07 34.6	18.5	704
1998 HC ₆₁	1998 04 24.26211	13 38 12.31	-10 51 29.4	18.4 R	699	1998 HD ₁₀₁	2001 10 27.40001	06 52 46.98	+31 07 39.1	18.4	704
1998 HC ₆₁	1998 04 24.27201	13 38 11.62	-10 51 26.8		699	1998 HA ₁₀₂	2001 10 21.41829	07 34 08.29	+32 21 10.0	18.9	704
1998 HC ₆₁	1998 04 24.28193	13 38 11.02	-10 51 25.6		699	1998 HA ₁₀₂	2001 10 21.43543	07 34 09.17	+32 21 14.9	19.2	704
1998 HC ₆₁	1999 10 03.43246	03 01 58.33	+17 57 11.3	20.2 V	691	1998 HA ₁₀₂	2001 10 21.45191	07 34 09.94	+32 21 18.8	19.0	704
1998 HC ₆₁	1999 10 03.47198	03 01 56.79	+17 57 08.2	20.3 V	691	1998 HA ₁₀₂	2001 10 27.40403	07 38 34.42	+32 49 18.7	19.4	704
1998 HC ₆₁	1999 10 03.50693	03 01 55.38	+17 57 05.2	20.0 V	691	1998 HA ₁₀₂	2001 10 27.42040	07 38 35.08	+32 49 24.2	19.7	704
1998 HC ₆₁	1999 10 16.48216	02 51 36.38	+17 30 51.2	21.3 V	691	1998 HA ₁₀₂	2001 10 27.43711	07 38 35.68	+32 49 29.2	19.5	704
1998 HC ₆₁	1999 10 16.49390	02 51 35.66	+17 30 48.6	21.2 V	691	1998 HA ₁₀₂	2001 10 27.45351	07 38 36.39	+32 49 34.0	19.4	704
1998 HC ₆₁	1999 10 16.50556	02 51 35.00	+17 30 46.5	21.3 V	691	1998 HW ₁₀₂	2001 10 22.38387	05 05 51.32	+20 59 26.4	18.9	704
1998 HO ₆₈	2001 10 26.43044	08 00 30.49	+21 29 10.1	19.2	704	1998 HW ₁₀₂	2001 10 22.40040	05 05 51.03	+20 59 25.3	19.3	704
1998 HO ₆₈	2001 10 26.44694	08 00 31.20	+21 29 08.3	19.8	704	1998 HW ₁₀₂	2001 10 22.41693	05 05 50.80	+20 59 25.3	19.9	704
1998 HO ₆₈	2001 10 26.46343	08 00 31.86	+21 29 05.3	19.6	704	1998 HW ₁₀₂	2001 10 22.45012	05 05 50.33	+20 59 24.0	19.1	704
1998 HO ₆₈	2001 10 28.41470	08 01 46.28	+21 24 46.6	19.3	704	1998 HW ₁₀₂	2001 10 23.43318	05 05 37.30	+20 58 40.3	19.4	704
1998 HO ₆₈	2001 10 28.43120	08 01 46.84	+21 24 44.4	19.4	704	1998 HW ₁₀₂	2001 10 23.44965	05 05 36.98	+20 58 38.2	19.4	704
1998 HO ₆₈	2001 10 28.44755	08 01 47.43	+21 24 42.1	19.2	704	1998 HW ₁₀₂	2001 10 23.46613	05 05 36.73	+20 58 37.7	19.8	704
1998 HO ₆₈	2001 10 28.46392	08 01 48.01	+21 24 40.3	19.4	704	1998 HW ₁₀₂	2001 10 23.48260	05 05 36.44	+20 58 36.5	19.4	704
1998 HM ₇₀	1998 03 29.05114	14 13 43.46	-12 20 42.3	20.5 V	910	1998 HW ₁₀₂	2001 10 24.43367	05 05 22.37	+20 57 51.7	19.8	704
1998 HM ₇₀	1998 03 29.08824	14 13 41.94	-12 20 26.4	20.1 V	910	1998 HW ₁₀₂	2001 10 24.45005	05 05 22.13	+20 57 52.1	19.8	704
1998 HM ₇₀	1998 03 29.12284	14 13 40.57	-12 20 12.3	20.2 V	910	1998 HW ₁₀₂	2001 10 24.46658	05 05 21.87	+20 57 51.2	19.1	704
1998 HM ₇₀	2000 12 28.34016	07 31 32.47	+08 24 16.2	18.0	704	1998 HW ₁₀₂	2001 10 24.48297	05 05 21.55	+20 57 50.4	19.1	704
1998 HM ₇₀	2000 12 28.35543	07 31 31.64	+08 24 16.3	17.2	704	1998 HW ₁₀₂	2001 10 26.31810	05 04 50.82	+20 56 22.2	19.1	704
1998 HM ₇₀	2000 12 28.37068	07 31 30.75	+08 24 16.4	17.5	704	1998 HW ₁₀₂	2001 10 26.33482	05 05 50.49	+20 56 21.0	18.9	704
1998 HM ₇₀	2001 01 21.25284	07 08 15.94	+09 11 20.5	18.0	704	1998 HW ₁₀₂	2001 10 26.35139	05 04 50.19	+20 56 21.1	19.1	704
1998 HM ₇₀	2001 01 21.26775	07 08 15.15	+09 11 23.6	18.0	704	1998 HW ₁₀₂	2001 10 26.36787	05 04 49.85	+20 56 20.0	19.5	704
1998 HM ₇₀	2001 01 21.28305	07 08 14.25	+09 11 27.4	17.4	704	1998 HW ₁₀₂	2001 10 26.38446	05 04 49.52	+20 56 18.9	18.9	704
1998 HM ₇₀	2001 01 21.29803	07 08 13.45	+09 11 30.9	17.6	704	1998 HA ₁₀₃	2001 10 17.25484	02 30 07.94	+16 38 00.0	18.9	704
1998 HM ₇₀	2001 01 21.31360	07 08 12.58	+09 11 33.9	17.3	704	1998 HA ₁₀₃	2001 10 17.27041	02 30 07.30	+16 37 55.3	19.0	704
1998 HM ₇₀	2001 02 17.22367	06 54 05.04	+11 22 35.9	18.5	704	1998 HA ₁₀₃	2001 10 17.31818	02 30 05.11	+16 37 37.8	18.8	704
1998 HM ₇₀	2001 02 17.23851	06 54 04.88	+11 22 39.7	18.8	704	1998 HA ₁₀₃	2001 10 26.84637	02 22 48.23	+15 38 03.0	18.2 R	185
1998 HM ₇₀	2001 02 17.25289	06 54 04.76	+11 22 45.0	19.1	704	1998 HA ₁₀₃	2001 10 26.85272	02 22 47.94	+15 38 02.3	18.0 R	185
1998 HM ₇₀	2001 02 17.26863	06 54 04.70	+11 22 49.9	19.1	704	1998 HA ₁₀₃	2001 10 26.86666	02 22 47.17	+15 37 57.0		185
1998 HM ₇₀	2001 02 17.28288	06 54 04.59	+11 22 54.5	18.7	704	1998 HA ₁₀₃	2001 10 26.87428	02 22 46.89	+15 37 56.3		185
1998 HB ₈₄	2001 10 17.32287	03 00 24.66	+08 21 07.7	17.6	704	1998 HM ₁₀₃	2001 10 21.39259	05 10 22.18	+17 31 06.3	18.1 V	333
1998 HB ₈₄	2001 10 17.33876	03 00 24.11	+08 21 01.1	18.1	704	1998 HM ₁₀₃	2001 10 21.42264	05 10 21.86	+17 31 09.4	18.3 V	333
1998 HB ₈₄	2001 10 17.35475	03 00 23.53	+08 20 54.0	18.0	704	1998 HM ₁₀₃	2001 10 21.44469	05 10 21.59	+17 31 11.5	18.3 V	333
1998 HB ₈₄	2001 10 17.37063	03 00 22.95	+08 20 47.5	17.8	704	1998 HM ₁₀₃	2001 10 22.38251	05 10 11.92	+17 32 59.2	18.8	704
1998 HB ₈₄	2001 10 17.38656	03 00 22.39	+08 20 40.4	17.9	704	1998 HM ₁₀₃	2001 10 22.39934	05 10 11.67	+17 33 01.7	19.8	704
1998 HB ₈₄	2001 10 17.50374	03 00 18.39	+08 19 51.2	18.4	608	1998 HM ₁₀₃	2001 10 22.41626	05 10 11.43	+17 33 03.4	19.1	704
1998 HB ₈₄	2001 10 17.51432	03 00 18.00	+08 19 46.8	18.5	608	1998 HM ₁₀₃	2001 10 23.39755	05 09 59.78	+17 34 55.9	18.1 V	333
1998 HB ₈₄	2001 10 17.52471	03 00 17.63	+08 19 41.9	19.6	608	1998 HM ₁₀₃	2001 10 23.41980	05 09 59.46	+17 34 58.7	18.3 V	333
1998 HB ₈₄	2001 10 22.29545	02 57 22.61	+07 45 09.5	18.0	704	1998 HM ₁₀₃	2001 10 23.44215	05 09 59.18	+17 35 00.8	18.2 V	333
1998 HB ₈₄	2001 10 22.31270	02 57 21.92	+07 45 01.6	18.3	704	1998 HG ₁₀₆	1998 03 24.32517	14 03 44.21	+03 07 54.7	18.9	704

1998 HB ₁₁₃	2001 10 24.46858	05 13 03.56	+21 37 18.8	19.4	704	1998 HZ ₁₃₈	2001 09 13.36963	02 27 17.07	+02 36 59.4	19.0	644
1998 HB ₁₁₃	2001 10 24.48497	05 13 03.24	+21 37 20.5	19.0	704	1998 HZ ₁₃₈	2001 09 13.39063	02 27 16.68	+02 36 59.2	19.0	644
1998 HB ₁₁₃	2001 10 26.31823	05 12 28.63	+21 40 51.5	18.9	704	1998 HZ ₁₃₈	2001 09 16.43428	02 26 20.34	+02 35 40.3	19.4	704
1998 HB ₁₁₃	2001 10 26.33495	05 12 28.24	+21 40 54.3	19.1	704	1998 HZ ₁₃₈	2001 09 16.44907	02 26 19.95	+02 35 40.3	19.6	704
1998 HB ₁₁₃	2001 10 26.35152	05 12 27.88	+21 40 56.7	19.1	704	1998 HZ ₁₃₈	2001 09 16.46339	02 26 19.63	+02 35 40.0	19.6	704
1998 HB ₁₁₃	2001 10 26.36800	05 12 27.53	+21 40 58.2	19.2	704	1998 HZ ₁₃₈	2001 09 16.47761	02 26 19.31	+02 35 39.0	19.7	704
1998 HB ₁₁₃	2001 10 26.38458	05 12 27.19	+21 40 59.8	19.0	704	1998 HZ ₁₃₈	2001 10 10.42212	02 11 39.56	+02 18 38.0	19.0	644
1998 HW ₁₁₆	2001 10 18.40305	05 55 43.54	+26 41 39.1	18.3	704	1998 HZ ₁₃₈	2001 10 10.44318	02 11 38.46	+02 18 36.7	18.7	644
1998 HW ₁₁₆	2001 10 18.43614	05 55 44.02	+26 41 48.5	18.5	704	1998 HZ ₁₃₈	2001 10 10.46424	02 11 37.35	+02 18 36.0	19.0	644
1998 HW ₁₁₆	2001 10 18.46889	05 55 44.40	+26 41 58.3	18.7	704	1998 HZ ₁₃₈	2001 10 16.40971	02 06 23.44	+02 15 35.7	18.2	644
1998 HT ₁₂₀	2001 10 17.41231	07 34 56.94	+10 48 37.4	18.6	704	1998 HZ ₁₃₈	2001 10 16.43084	02 06 22.26	+02 15 35.2	18.1	644
1998 HT ₁₂₀	2001 10 17.42828	07 34 57.71	+10 48 34.2	19.0	704	1998 HZ ₁₃₈	2001 10 16.45213	02 06 21.05	+02 15 34.8	18.1	644
1998 HT ₁₂₀	2001 10 17.47631	07 34 59.94	+10 48 23.2	19.0	704	1998 HB ₁₄₃	2001 10 19.42477	06 03 47.66	+36 36 06.4	19.3	704
1998 HY ₁₂₄	2001 10 18.40935	07 08 42.23	+27 20 18.4	18.3	704	1998 HB ₁₄₃	2001 10 19.44154	06 03 47.76	+36 36 12.4	19.5	704
1998 HY ₁₂₄	2001 10 18.42649	07 08 42.59	+27 20 23.1	18.7	704	1998 HB ₁₄₃	2001 10 19.45844	06 03 47.86	+36 36 17.7	19.7	704
1998 HY ₁₂₄	2001 10 18.44334	07 08 43.14	+27 20 27.7	18.7	704	1998 HB ₁₄₃	2001 10 19.47636	06 03 47.98	+36 36 25.2	19.8	704
1998 HY ₁₂₄	2001 10 18.45926	07 08 43.55	+27 20 32.6	18.8	704	1998 HB ₁₄₃	2001 10 19.49302	06 03 48.21	+36 36 30.2	20.1	704
1998 HY ₁₂₄	2001 10 18.47519	07 08 43.94	+27 20 37.5	19.0	704	1998 HB ₁₄₃	2001 10 25.36945	06 04 01.43	+37 11 36.7	19.1	704
1998 HY ₁₂₄	2001 10 27.40217	07 12 04.90	+28 06 47.7	18.1	704	1998 HB ₁₄₃	2001 10 25.38766	06 04 01.25	+37 11 43.9	19.5	704
1998 HY ₁₂₄	2001 10 27.41853	07 12 05.16	+28 06 53.2	18.4	704	1998 HB ₁₄₃	2001 10 25.40401	06 04 01.23	+37 11 49.7	19.2	704
1998 HY ₁₂₄	2001 10 27.43524	07 12 05.43	+28 06 58.9	18.5	704	1998 HB ₁₄₃	2001 10 25.42037	06 04 01.23	+37 11 55.6	19.6	704
1998 HY ₁₂₄	2001 10 27.45165	07 12 05.69	+28 07 04.6	18.7	704	1998 HB ₁₄₃	2001 10 25.43673	06 04 01.16	+37 12 01.7	19.1	704
1998 HY ₁₂₄	2001 10 27.46806	07 12 05.93	+28 07 09.6	18.6	704	1998 HX ₁₄₇	2001 10 17.25222	02 20 17.31	+09 19 21.7	19.5	704
1998 HV ₁₂₆	2001 10 18.25290	02 15 51.97	+20 54 30.4	18.9	704	1998 HX ₁₄₇	2001 10 17.26823	02 20 16.73	+09 19 19.7	19.9	704
1998 HV ₁₂₆	2001 10 18.26926	02 15 51.19	+20 54 26.8	19.2	704	1998 HX ₁₄₇	2001 10 17.28422	02 20 16.10	+09 19 17.2	19.4	704
1998 HV ₁₂₆	2001 10 18.30192	02 15 49.54	+20 54 20.0	19.1	704	1998 HX ₁₄₇	2001 10 17.30020	02 20 15.48	+09 19 15.6	19.9	704
1998 HV ₁₂₆	2001 10 19.24918	02 15 04.64	+20 50 49.6	18.8	704	1998 HX ₁₄₇	2001 10 17.31655	02 20 14.87	+09 19 12.8	19.4	704
1998 HV ₁₂₆	2001 10 19.26645	02 15 03.76	+20 50 44.2	19.4	704	1998 HX ₁₄₇	2001 10 18.23377	02 19 40.02	+09 17 19.9	19.2	704
1998 HV ₁₂₆	2001 10 19.28304	02 15 02.92	+20 50 42.3	18.8	704	1998 HX ₁₄₇	2001 10 18.24969	02 19 39.38	+09 17 18.0	19.4	704
1998 HV ₁₂₆	2001 10 19.29952	02 15 02.03	+20 50 39.2	19.2	704	1998 HX ₁₄₇	2001 10 18.28152	02 19 38.13	+09 17 14.2	20.0	704
1998 HV ₁₂₆	2001 10 21.25340	02 13 27.82	+20 43 05.9	19.1	704	1998 HX ₁₄₇	2001 10 18.29741	02 19 37.47	+09 17 11.7	19.4	704
1998 HV ₁₂₆	2001 10 21.26962	02 13 26.93	+20 43 02.0	19.1	704	1998 HX ₁₄₇	2001 10 18.36115	02 19 35.06	+09 17 04.7	20.1	644
1998 HV ₁₂₆	2001 10 21.28750	02 13 26.10	+20 42 57.3	19.1	704	1998 HX ₁₄₇	2001 10 18.38442	02 19 34.13	+09 17 01.0	19.9	644
1998 HV ₁₂₆	2001 10 21.30402	02 13 25.28	+20 42 54.6	18.8	704	1998 HX ₁₄₇	2001 10 18.40559	02 19 33.27	+09 16 58.3	19.6	644
1998 HV ₁₂₆	2001 10 21.32042	02 13 24.43	+20 42 49.8	19.3	704	1998 HX ₁₄₇	2001 10 20.34394	02 18 18.64	+09 12 57.9	18.3	704
1998 HV ₁₂₆	2001 10 26.21919	02 09 22.27	+20 22 02.6	19.2 V	333	1998 HX ₁₄₇	2001 10 20.36028	02 18 18.05	+09 12 55.0	19.1	704
1998 HV ₁₂₆	2001 10 26.23950	02 09 21.24	+20 21 57.7	19.2 V	333	1998 HX ₁₄₇	2001 10 20.37663	02 18 17.38	+09 12 54.7	18.9	704
1998 HV ₁₂₆	2001 10 26.26747	02 09 19.80	+20 21 50.8	19.4 V	333	1998 HX ₁₄₇	2001 10 20.40953	02 18 16.04	+09 12 50.0	19.1	704
1998 HT ₁₂₉	2001 10 17.34145	03 31 36.30	+12 20 50.8	20.1	704	1998 HX ₁₄₇	2001 10 22.21351	02 17 05.86	+09 09 06.4	18.9	704
1998 HT ₁₂₉	2001 10 17.35745	03 31 35.86	+12 20 46.3	20.2	704	1998 HX ₁₄₇	2001 10 22.24644	02 17 04.58	+09 09 02.5	19.3	704
1998 HT ₁₂₉	2001 10 17.37333	03 31 35.33	+12 20 41.4	19.8	704	1998 HX ₁₄₇	2001 10 22.28030	02 17 03.20	+09 08 58.7	19.3	704
1998 HT ₁₂₉	2001 10 17.38926	03 31 34.81	+12 20 35.6	20.3	704	1998 HX ₁₄₇	2001 10 23.33783	02 16 21.68	+09 06 46.8	19.3	704
1998 HA ₁₃₄	2001 10 17.32973	04 27 20.16	+07 45 44.2	18.5	704	1998 HX ₁₄₇	2001 10 23.35422	02 16 20.96	+09 06 45.1	19.3	704
1998 HA ₁₃₄	2001 10 17.34573	04 27 19.90	+07 45 38.8	18.8	704	1998 HX ₁₄₇	2001 10 23.37060	02 16 20.30	+09 06 43.7	19.1	704
1998 HA ₁₃₄	2001 10 17.36162	04 27 19.64	+07 45 34.4	18.9	704	1998 HX ₁₄₇	2001 10 23.38701	02 16 19.64	+09 06 42.2	19.3	704
1998 HA ₁₃₄	2001 10 17.37751	04 27 19.39	+07 45 29.5	18.7	704	1998 HX ₁₄₇	2001 10 23.40342	02 16 19.00	+09 06 40.3	19.4	704
1998 HA ₁₃₄	2001 10 17.39344	04 27 19.14	+07 45 24.4	18.3	704	1998 HX ₁₄₇	2001 10 24.32377	02 15 42.84	+09 04 46.9	19.5	704
1998 HA ₁₃₄	2001 10 20.33616	04 26 30.12	+07 30 16.2	18.9	704	1998 HX ₁₄₇	2001 10 24.35655	02 15 41.47	+09 04 42.7	19.4	704
1998 HA ₁₃₄	2001 10 20.35270	04 26 29.80	+07 30 11.3	19.2	704	1998 HX ₁₄₇	2001 10 24.37293	02 15 40.78	+09 04 41.1	19.6	704
1998 HA ₁₃₄	2001 10 20.38555	04 26 29.15	+07 30 01.4	19.0	704	1998 HX ₁₄₇	2001 10 26.31352	02 14 24.07	+09 00 44.2	19.3 V	691
1998 HA ₁₃₄	2001 10 20.40235	04 26 28.79	+07 29 55.2	19.5	704	1998 HX ₁₄₇	2001 10 26.33661	02 14 23.12	+09 00 41.2	19.5 V	691
1998 HA ₁₃₄	2001 10 23.43555	04 25 24.99	+07 14 20.4	18.8	608	1998 HX ₁₄₇	2001 10 26.35816	02 14 22.25	+09 00 38.6	19.9 V	691
1998 HA ₁₃₄	2001 10 23.44604	04 25 24.73	+07 14 17.2	18.9	608	1998 HL ₁₅₀	1998 03 29.28504	12 45 55.05	+00 13 53.8	19.6	704
1998 HA ₁₃₄	2001 10 23.45639	04 25 24.49	+07 14 13.4	19.0	608	1998 HL ₁₅₀	1998 03 29.30543	12 45 54.15	+00 13 58.5	19.7	704
1998 HA ₁₃₄	2001 10 29.48911	04 22 39.54	+06 43 32.7	17.9	644	1998 HL ₁₅₀	1998 03 29.32559	12 45 52.96	+00 14 03.3	19.8	704
1998 HA ₁₃₄	2001 10 29.49946	04 22 39.20	+06 43 29.6	18.6	644	1998 HL ₁₅₀	1998 03 29.34599	12 45 51.83	+00 14 09.0	20.4	704
1998 HA ₁₃₄	2001 10 29.50998	04 22 38.87	+06 43 26.5	18.3	644	1998 HL ₁₅₀	2000 11 02.30899	03 41 15.47	+19 02 08.3	19.8	704
1998 HW ₁₃₅	2001 10 21.41239	06 24 13.66	+32 32 46.0	19.1	704	1998 HL ₁₅₀	2000 11 02.32255	03 41 14.75	+19 02 06.9	20.0	704
1998 HW ₁₃₅	2001 10 21.42954	06 24 13.95	+32 32 52.0	19.1	704	1998 HL ₁₅₀	2000 11 02.33612	03 41 13.90	+19 02 06.0	19.5	704
1998 HW ₁₃₅	2001 10 21.44611	06 24 14.12	+32 32 56.0	18.5	704	1998 HL ₁₅₀	2000 11 27.16468	03 17 47.18	+18 13 32.1	20.0 V	691
1998 HW ₁₃₅	2001 10 21.46338	06 24 14.40	+32 33 00.8	18.3	704	1998 HL ₁₅₀	2000 11 27.18721	03 17 45.93	+18 13 29.5	19.6 V	691
1998 HW ₁₃₅	2001 10 27.33279	06 25 23.48	+32 58 58.1	18.3	704	1998 HL ₁₅₀	2000 11 27.21007	03 17 44.66	+18 13 26.8	19.3 V	691
1998 HW ₁₃₅	2001 10 27.34918	06 25 23.54	+32 59 02.2	18.9	704	1998 HP ₁₅₀	2001 10 20.27191	01 43 50.69	+06 06 42.2	19.1	704
1998 HW ₁₃₅	2001 10 27.36554	06 25 23.68	+32 59 07.1	19.1	704	1998 HP ₁₅₀	2001 10 20.28835	01 43 50.06	+06 06 38.0	19.3	704
1998 HW ₁₃₅	2001 10 27.38191	06 25 23.75	+32 59 12.1	18.3	704	1998 HP ₁₅₀	2001 10 20.30477	01 43 49.39	+06 06 34.8	19.0	704
1998 HW ₁₃₅	2001 10 27.39829	06 25 23.80	+32 59 16.3	18.4	704	1998 HP ₁₅₀	2001 10 20.32121	01 43 48.76	+06 06 31.8	19.0	704
1998 HO ₁₃₆	2001 10 18.32892	03 52 43.76	+19 53 21.4	19.0	704	1998 HP ₁₅₀	2001 10 20.33765	01 43 48.13	+06 06 28.3	19.3	704
1998 HO ₁₃₆	2001 10 18.36046	03 52 42.68	+19 53 23.3	19.1	704	1998 HP ₁₅₀	2001 10 23.26528	01 41 57.32	+05 56 46.1	19.4	704
1998 HO ₁₃₆	2001 10 18.39200	03 52 41.64									

1998 KP ₉	2001 10 27.41046	09 01 04.32	+33 25 10.8	19.4	704	1998 KW ₅₃	2001 10 27.45097	07 23 11.14	+24 45 46.7	18.1	704
1998 KP ₉	2001 10 27.42684	09 01 05.61	+33 25 11.1	19.8	704	1998 KW ₅₃	2001 10 27.46868	07 23 11.73	+24 45 53.3	18.1	704
1998 KP ₉	2001 10 27.44357	09 01 07.07	+33 25 12.3	20.2	704	1998 KW ₅₃	2001 10 27.48663	07 23 12.19	+24 45 59.4	18.3	704
1998 KP ₉	2001 10 27.45998	09 01 08.39	+33 25 14.3	19.7	704	1998 KH ₅₅	2001 10 26.41992	09 30 20.71	+12 27 31.0	19.2	704
1998 KN ₁₄	2001 10 18.39702	04 56 51.20	+29 34 03.4	18.1	704	1998 KH ₅₅	2001 10 26.45291	09 30 22.54	+12 27 26.3	19.4	704
1998 KN ₁₄	2001 10 18.41329	04 56 51.02	+29 34 09.1	18.7	704	1998 KH ₅₅	2001 10 26.46939	09 30 23.42	+12 27 23.4	19.5	704
1998 KN ₁₄	2001 10 18.43014	04 56 50.82	+29 34 15.4	18.7	704	1998 KJ ₅₆	2001 10 21.12541	22 31 37.15	+00 38 39.0	17.9	644
1998 KN ₁₄	2001 10 18.44698	04 56 50.68	+29 34 20.1	19.4	704	1998 KJ ₅₆	2001 10 21.14645	22 31 37.83	+00 38 14.6	17.9	644
1998 KN ₁₄	2001 10 18.46290	04 56 50.54	+29 34 26.9	18.9	704	1998 KJ ₅₆	2001 10 21.16269	22 31 38.23	+00 37 55.8	18.2	704
1998 KN ₁₄	2001 10 27.32474	04 54 26.01	+30 24 12.2	18.2	704	1998 KJ ₅₆	2001 10 21.16775	22 31 38.51	+00 37 49.6	18.1	644
1998 KN ₁₄	2001 10 27.34112	04 54 25.59	+30 24 17.7	18.4	704	1998 KJ ₅₆	2001 10 21.17889	22 31 38.74	+00 37 37.0	18.5	704
1998 KN ₁₄	2001 10 27.34149	04 54 25.58	+30 24 19.1	18.1	704	1998 KJ ₅₆	2001 10 21.19501	22 31 39.26	+00 37 18.0	18.5	704
1998 KN ₁₄	2001 10 27.35748	04 54 25.15	+30 24 23.2	18.7	704	1998 KJ ₅₆	2001 10 21.21105	22 31 39.79	+00 36 59.0	18.6	704
1998 KN ₁₄	2001 10 27.35785	04 54 25.20	+30 24 24.6	18.7	704	1998 KJ ₅₆	2001 10 21.22806	22 31 40.34	+00 36 39.7	18.6	704
1998 KN ₁₄	2001 10 27.37384	04 54 24.70	+30 24 29.0	18.6	704	1998 KG ₅₇	2001 10 24.46879	10 08 13.44	+23 44 38.2	18.8 R	699
1998 KN ₁₄	2001 10 27.37422	04 54 24.71	+30 24 30.3	18.4	704	1998 KG ₅₇	2001 10 24.48283	10 08 14.67	+23 44 34.5		699
1998 KN ₁₄	2001 10 27.39022	04 54 24.26	+30 24 34.0	18.5	704	1998 KG ₅₇	2001 10 24.49683	10 08 15.77	+23 44 30.9		699
1998 KN ₁₄	2001 10 27.39060	04 54 24.37	+30 24 36.1	18.3	704	1998 KG ₅₇	2001 10 24.51084	10 08 16.93	+23 44 28.5		699
1998 KV ₂₂	1998 04 22.34909	15 15 27.31	-12 25 50.0	18.6	704	1998 KN ₆₂	2001 10 17.32413	03 23 15.82	+15 23 24.4	18.7	704
1998 KV ₂₂	1998 04 22.36831	15 15 26.47	-12 25 43.6	18.9	704	1998 KN ₆₂	2001 10 17.33981	03 23 15.18	+15 23 24.2	19.0	704
1998 KV ₂₂	1998 04 22.38760	15 15 25.61	-12 25 38.1	19.4	704	1998 KN ₆₂	2001 10 17.35521	03 23 14.56	+15 23 24.2	18.9	704
1998 KV ₂₂	1998 04 22.40683	15 15 24.83	-12 25 32.0	18.8	704	1998 KN ₆₂	2001 10 17.37214	03 23 13.84	+15 23 24.3	18.7	704
1998 KV ₂₂	1998 04 22.42614	15 15 23.94	-12 25 27.1	18.8	704	1998 KN ₆₂	2001 10 17.38770	03 23 13.23	+15 23 24.4	18.7	704
1998 KV ₂₂	1998 05 01.28273	15 08 40.19	-11 40 51.0	18.8	704	1998 KN ₆₂	2001 10 18.47979	03 22 29.91	+15 23 24.8	18.1	644
1998 KV ₂₂	1998 05 01.30165	15 08 39.27	-11 40 45.9	18.1	704	1998 KN ₆₂	2001 10 18.49028	03 22 29.48	+15 23 24.6	18.0	644
1998 KV ₂₂	1998 05 01.32058	15 08 38.27	-11 40 41.3	18.1	704	1998 KN ₆₂	2001 10 18.50086	03 22 29.04	+15 23 24.6	18.1	644
1998 KV ₂₂	1998 05 01.33949	15 08 37.30	-11 40 35.9	18.3	704	1998 KN ₆₂	2001 10 20.35522	03 21 12.83	+15 23 17.8	18.3	704
1998 KV ₂₂	1998 05 01.35835	15 08 36.26	-11 40 29.2	18.8	704	1998 KN ₆₂	2001 10 20.38793	03 21 11.39	+15 23 18.1	17.5	704
1998 KV ₂₂	1999 10 04.30564	00 58 14.32	+03 09 30.1	19.7 V	691	1998 KN ₆₂	2001 10 20.40429	03 21 10.69	+15 23 17.6	17.4	704
1998 KV ₂₂	1999 10 04.32650	00 58 13.13	+03 09 21.9	19.6 V	691	1998 KN ₆₂	2001 10 20.42083	03 21 09.99	+15 23 18.0	17.7	704
1998 KV ₂₂	1999 10 04.34738	00 58 11.96	+03 09 13.5	19.8 V	691	1998 KN ₆₂	2001 10 22.29836	03 19 49.01	+15 23 04.4	18.1	704
1998 KV ₂₂	2001 01 03.30163	07 29 02.90	+18 01 28.2	19.3	704	1998 KN ₆₂	2001 10 22.31566	03 19 48.21	+15 23 04.3	18.5	704
1998 KV ₂₂	2001 01 03.33112	07 29 00.96	+18 01 32.2	19.8	704	1998 KN ₆₂	2001 10 22.33223	03 19 47.46	+15 23 04.5	18.4	704
1998 KV ₂₂	2001 01 03.34598	07 29 00.04	+18 01 35.1	20.2	704	1998 KN ₆₂	2001 10 22.34881	03 19 46.69	+15 23 03.9	18.3	704
1998 KV ₂₂	2001 01 03.36073	07 28 59.02	+18 01 37.0	19.6	704	1998 KN ₆₂	2001 10 22.36533	03 19 45.97	+15 23 04.3	18.1	704
1998 KQ ₂₃	2001 10 19.27854	01 46 06.02	-01 51 36.5	18.6 R	699	1998 KN ₆₂	2001 10 23.34911	03 19 02.04	+15 22 53.5	18.9	704
1998 KQ ₂₃	2001 10 19.30189	01 46 05.23	-01 51 41.3		699	1998 KN ₆₂	2001 10 23.36551	03 19 01.28	+15 22 53.5	19.1	704
1998 KQ ₂₃	2001 10 19.32533	01 46 04.34	-01 51 45.0		699	1998 KN ₆₂	2001 10 23.38191	03 19 00.57	+15 22 53.5	19.0	704
1998 KQ ₂₃	2001 10 19.34878	01 46 03.44	-01 51 50.0		699	1998 KN ₆₂	2001 10 23.39831	03 18 59.77	+15 22 53.0	18.6	704
1998 KQ ₂₃	2001 10 24.34772	01 43 01.09	-02 05 20.5	19.8	644	1998 KN ₆₂	2001 10 23.41542	03 18 58.98	+15 22 53.6	18.5	704
1998 KQ ₂₃	2001 10 24.36890	01 43 00.30	-02 05 23.2	20.0	644	1998 KN ₆₂	2001 10 24.33406	03 18 17.15	+15 22 40.8	18.0	704
1998 KQ ₂₃	2001 10 24.38997	01 42 59.52	-02 05 26.4	19.9	644	1998 KN ₆₂	2001 10 24.35044	03 18 16.40	+15 22 40.5	18.3	704
1998 KT ₂₆	2001 10 17.42492	06 56 30.52	+09 47 59.9	18.8	704	1998 KN ₆₂	2001 10 24.36684	03 18 15.62	+15 22 40.8	18.3	704
1998 KT ₂₆	2001 10 17.44088	06 56 31.08	+09 48 00.0	18.9	704	1998 KN ₆₂	2001 10 24.38323	03 18 14.85	+15 22 40.8	18.5	704
1998 KT ₂₆	2001 10 17.45696	06 56 31.57	+09 47 59.8	19.1	704	1998 KN ₆₂	2001 10 24.39962	03 18 14.06	+15 22 40.4	18.3	704
1998 KT ₂₆	2001 10 17.47294	06 56 32.27	+09 48 00.0	19.4	704	1998 KN ₆₂	2001 10 26.31056	03 16 44.54	+15 22 11.2	18.8	704
1998 KY ₃₀	2001 10 17.32899	04 13 37.21	+16 24 55.4	18.7	704	1998 KN ₆₂	2001 10 26.34386	03 16 42.94	+15 22 10.8	19.5	704
1998 KY ₃₀	2001 10 17.34467	04 13 36.81	+16 24 57.9	18.9	704	1998 KN ₆₂	2001 10 26.36035	03 16 42.09	+15 22 11.3	20.0	704
1998 KY ₃₀	2001 10 17.36011	04 13 36.37	+16 24 59.8	19.4	704	1998 KN ₆₂	2001 10 26.37692	03 16 41.33	+15 22 10.6	19.4	704
1998 KY ₃₀	2001 10 17.37707	04 13 36.01	+16 25 02.0	18.6	704	1998 KW ₆₇	1999 09 14.33897	02 31 09.86	+02 13 39.5	19.4	704
1998 KY ₃₀	2001 10 17.39284	04 13 35.60	+16 25 03.6	18.9	704	1998 KW ₆₇	1999 09 14.35161	02 31 09.82	+02 13 31.6	19.7	704
1998 KY ₃₀	2001 10 20.46241	04 12 16.35	+16 30 47.7	18.8	704	1998 KW ₆₇	1999 09 14.36429	02 31 09.76	+02 13 24.2	19.4	704
1998 KY ₃₀	2001 10 20.47878	04 12 15.89	+16 30 49.1	18.9	704	1998 KW ₆₇	1999 09 14.37703	02 31 09.60	+02 13 16.7	19.5	704
1998 KY ₃₀	2001 10 20.49531	04 12 15.38	+16 30 51.0	18.6	704	1998 KW ₆₇	1999 10 08.26486	02 21 59.30	-02 07 54.6	18.2	704
1998 KY ₃₀	2001 10 22.37560	04 11 20.05	+16 34 20.9	18.7	704	1998 KW ₆₇	1999 10 08.28080	02 21 58.60	-02 08 05.2	18.4	704
1998 KY ₃₀	2001 10 22.39214	04 11 19.47	+16 34 22.5	19.1	704	1998 KW ₆₇	1999 10 08.29680	02 21 57.93	-02 08 15.4	18.7	704
1998 KY ₃₀	2001 10 22.40867	04 11 18.93	+16 34 24.0	19.1	704	1998 KW ₆₇	1999 10 08.31244	02 21 57.32	-02 08 25.6	18.8	704
1998 KY ₃₀	2001 10 23.42489	04 10 46.70	+16 36 17.0	18.3	704	1998 KW ₆₇	1999 10 08.32797	02 21 56.67	-02 08 35.9	18.7	704
1998 KY ₃₀	2001 10 23.44137	04 10 46.14	+16 36 18.2	18.6	704	1998 KW ₆₇	1999 10 18.30412	02 14 44.09	-03 54 20.8	18.1 R	699
1998 KY ₃₀	2001 10 23.45784	04 10 45.55	+16 36 20.2	18.4	704	1998 KW ₆₇	1999 10 18.33469	02 14 42.57	-03 54 38.9		699
1998 KY ₃₀	2001 10 23.47432	04 10 45.02	+16 36 21.6	18.5	704	1998 KW ₆₇	1999 10 18.36527	02 14 41.17	-03 54 56.9		699
1998 KY ₃₀	2001 10 23.49079	04 10 44.44	+16 36 23.6	18.7	704	1998 KW ₆₇	1999 11 07.23708	01 59 18.77	-06 30 10.9	18.2	704
1998 KY ₃₀	2001 10 24.30747	04 10 17.74	+16 37 53.3	18.2 V	333	1998 KW ₆₇	1999 11 07.26955	01 59 17.36	-06 30 21.0	18.5	704
1998 KY ₃₀	2001 10 24.32935	04 10 16.98	+16 37 56.6	18.2 V	333	1998 KW ₆₇	1999 11 07.28578	01 59 16.59	-06 30 26.7	18.6	704
1998 KY ₃₀	2001 10 24.35116	04 10 16.15	+16 37 59.2	18.0 V	333	1998 KW ₆₇	1999 11 07.30204	01 59 15.88	-06 30 31.5	18.5	704
1998 KY ₃₀	2001 10 24.40827	04 10 14.15	+16 38 05.0	18.0	704	1998 KW ₆₇	2000 01 09.08025	01 57 20.00	-04 16 32.5	18.6	704
1998 KY ₃₀	2001 10 24.42465	04 10 13.57	+16 38 06.8	18.6	704	1998 KW ₆₇	2000 01 09.11250	01 57 21.12	-04 16 19.1	19.0	704
1998 KY ₃₀	2001 10 24.44103	04 10 12.98	+16 38 08.2	18.6	704	1998 KW ₆₇	2000 01 09.12749	01 57 21.60	-04 16 12.4	19.0	704
1998 KY ₃₀	2001 10 24.45741	04 10 12.41	+16 38 10.0	18.3	704	1998 KW ₆₇	2000 01 09.14251	01 57 22.09	-04 16 07.1	19.1	704
1998 KY ₃₀	2001 10 24.47395	04 10 11.83	+16 38 11.7	18.3	704</						

1998 PB ₁	2001 10 19.27134	01 00 35.33	+21 45 17.8	18.6	704	1998 QF ₉₄	2001 02 16.36679	12 10 50.87	+11 04 29.3	19.1	704
1998 PB ₁	2001 10 19.28799	01 00 34.04	+21 45 06.3	18.6	704	1998 QF ₉₄	2001 02 16.38096	12 10 50.46	+11 04 37.0	20.0	704
1998 PB ₁	2001 10 20.27851	00 59 26.43	+21 33 34.1	18.0 R	699	1998 QF ₉₄	2001 02 16.39510	12 10 49.96	+11 04 45.2	19.1	704
1998 PB ₁	2001 10 20.29813	00 59 25.09	+21 33 20.0		699	1998 RH ₃	2001 10 26.22813	03 50 39.35	+56 13 50.2	19.0	704
1998 PB ₁	2001 10 20.31775	00 59 23.64	+21 33 06.5		699	1998 RH ₃	2001 10 26.24509	03 50 37.79	+56 14 05.2	18.3	704
1998 PB ₁	2001 10 20.33741	00 59 22.25	+21 32 52.1		699	1998 RH ₃	2001 10 26.26195	03 50 36.44	+56 14 17.9	18.1	704
1998 PB ₁	2001 10 26.21868	00 53 29.92	+20 24 42.6	18.3	644	1998 RH ₃	2001 10 26.27883	03 50 34.99	+56 14 31.8	18.2	704
1998 PB ₁	2001 10 26.23905	00 53 28.76	+20 24 28.9	18.2	644	1998 RH ₃	2001 10 26.29571	03 50 33.56	+56 14 45.4	18.3	704
1998 PB ₁	2001 10 26.26058	00 53 27.55	+20 24 14.1	18.4	644	1998 RW ₄	2001 10 23.59697	05 18 40.19	-09 46 44.8	19.5	608
1998 QL ₃	2001 08 23.40376	02 39 33.29	+29 19 32.9	19.0	704	1998 RW ₄	2001 10 23.60731	05 18 40.17	-09 46 57.6	19.8	608
1998 QL ₃	2001 08 23.41770	02 39 34.05	+29 19 49.9	19.7	704	1998 RW ₄	2001 10 23.61762	05 18 40.15	-09 47 10.0	19.8	608
1998 QL ₃	2001 08 23.42989	02 39 34.72	+29 20 05.0	19.4	704	1998 RW ₄	2001 10 20.60433	04 38 47.14	-08 33 08.5	20.0	608
1998 QL ₃	2001 08 23.44207	02 39 35.34	+29 20 20.4	19.8	704	1998 RZ ₄	2001 10 20.61545	04 38 47.00	-08 33 20.9	19.6	608
1998 QL ₃	2001 08 23.45428	02 39 36.08	+29 20 34.8	19.4	704	1998 RZ ₄	2001 10 20.62663	04 38 46.83	-08 33 33.9	19.8	608
1998 QL ₃	2001 10 26.23506	02 19 28.40	+48 23 09.0	17.7	704	1998 RZ ₄	2001 10 30.54435	04 34 51.56	-11 40 36.2	18.9	608
1998 QL ₃	2001 10 26.25185	02 19 26.52	+48 23 16.2	17.8	704	1998 RZ ₄	2001 10 30.55527	04 34 51.15	-11 40 48.2	19.0	608
1998 QL ₃	2001 10 26.26922	02 19 24.59	+48 23 24.3	17.8	704	1998 RZ ₄	2001 10 30.56587	04 34 50.76	-11 40 59.6	18.9	608
1998 QL ₃	2001 10 26.28779	02 19 22.54	+48 23 30.4	18.2	704	1998 RW ₁₀	1998 08 27.36345	00 01 03.50	+00 16 38.0	21.1 V	691
1998 QL ₃	2001 10 26.30422	02 19 20.60	+48 23 39.1	18.0	704	1998 RW ₁₀	1998 08 27.38692	00 01 02.56	+00 16 27.8	21.4 V	691
1998 QJ ₁₀	1995 12 19.43057	09 25 31.89	+13 21 23.6	20.1 V	691	1998 RW ₁₀	1998 08 27.42046	00 01 01.25	+00 16 13.4	21.2 V	691
1998 QJ ₁₀	1995 12 19.45171	09 25 31.53	+13 21 26.5		691	1998 RW ₁₀	2001 05 17.41642	16 25 37.80	-10 13 32.9	19.2 V	691
1998 QJ ₁₀	1995 12 19.47296	09 25 31.15	+13 21 29.2		691	1998 RW ₁₀	2001 05 17.43752	16 25 36.73	-10 13 26.6	20.4 V	691
1998 QJ ₁₀	1998 07 02.31917	20 37 05.10	-13 19 44.4	17.9 R	699	1998 RW ₁₀	2001 05 17.45876	16 25 35.48	-10 13 21.4	19.5 V	691
1998 QJ ₁₀	1998 07 02.33161	20 37 04.86	-13 19 47.6		699	1998 RW ₁₀	2001 05 26.26902	16 17 41.04	-09 36 48.7	19.0	704
1998 QJ ₁₀	1998 07 02.34404	20 37 04.64	-13 19 50.6		699	1998 RW ₁₀	2001 05 26.28037	16 17 40.43	-09 36 46.1	18.8	704
1998 QJ ₁₀	1998 09 14.13453	20 12 36.54	-21 55 22.0	17.6 R	699	1998 RW ₁₀	2001 05 26.29165	16 17 39.67	-09 36 44.4	19.7	704
1998 QJ ₁₀	1998 09 14.14941	20 12 36.99	-21 55 24.5		699	1998 RW ₁₀	2001 05 26.30296	16 17 39.06	-09 36 41.5	19.1	704
1998 QJ ₁₀	1998 09 14.16431	20 12 37.48	-21 55 27.7		699	1998 RW ₁₀	2001 05 26.31423	16 17 38.38	-09 36 38.8	18.9	704
1998 QS ₁₂	1993 04 17.35425	14 10 34.26	-02 53 27.8		691	1998 RY ₁₅	1998 09 19.30008	00 02 01.97	+01 04 54.2	18.0 V	645
1998 QS ₁₂	1993 04 17.38599	14 10 32.63	-02 53 15.0	18.7 V	691	1998 RY ₁₅	1998 09 19.30341	00 02 01.82	+01 04 52.3	18.9	645
1998 QS ₁₂	1993 04 17.41788	14 10 31.06	-02 53 01.9		691	1998 RZ ₁₅	2001 10 15.21042	21 09 38.46	-21 50 35.3	19.9	608
1998 QS ₁₂	1998 07 26.31251	21 46 39.78	-05 20 53.3	17.8 R	699	1998 RZ ₁₅	2001 10 15.22112	21 09 39.23	-21 50 30.2	20.2	608
1998 QS ₁₂	1998 07 26.32493	21 46 39.44	-05 20 57.9		699	1998 RZ ₁₅	2001 10 15.23185	21 09 39.97	-21 50 25.8	20.7	608
1998 QS ₁₂	1998 07 26.33664	21 46 39.08	-05 21 03.1		699	1998 RD ₁₆	1998 09 19.35489	01 20 56.90	+00 45 17.3	19.2 V	645
1998 QS ₁₂	2000 02 02.24851	07 37 24.19	+12 30 15.6	18.9	704	1998 RD ₁₆	1998 09 19.35822	01 20 56.79	+00 45 15.4	20.1	645
1998 QS ₁₂	2000 02 02.26290	07 37 23.42	+12 30 21.3	18.7	704	1998 RK ₂₀	1998 08 28.30784	22 43 38.24	-04 09 24.7	18.9 V	691
1998 QS ₁₂	2000 02 02.27741	07 37 22.74	+12 30 26.9	19.2	704	1998 RK ₂₀	1998 08 28.32889	22 43 37.11	-04 09 36.3	18.5 V	691
1998 QS ₁₂	2000 02 02.30651	07 37 21.28	+12 30 35.9	18.7	704	1998 RK ₂₀	1998 08 28.35018	22 43 36.07	-04 09 47.8	19.0 V	691
1998 QQ ₁₃	1999 10 14.24116	02 09 53.20	+33 08 24.8	18.5	704	1998 RK ₂₀	1998 09 23.18459	22 24 15.03	-08 08 25.2	19.0 V	691
1998 QQ ₁₃	1999 10 14.25664	02 09 52.40	+33 08 25.5	18.7	704	1998 RK ₂₀	1998 09 23.20649	22 24 14.24	-08 08 36.0	19.0 V	691
1998 QQ ₁₃	1999 10 14.27220	02 09 51.66	+33 08 23.8	18.8	704	1998 RK ₂₀	1998 09 23.23058	22 24 13.37	-08 08 48.0	18.9 V	691
1998 QQ ₁₃	1999 10 14.28759	02 09 50.76	+33 08 24.5	19.0	704	1998 RK ₂₀	2000 02 02.32694	10 04 17.46	+05 30 07.8	19.2	704
1998 QQ ₁₃	1999 10 14.30301	02 09 49.96	+33 08 23.9	19.1	704	1998 RK ₂₀	2000 02 02.34094	10 04 16.75	+05 30 12.8	19.3	704
1998 QQ ₁₃	1999 11 01.25692	01 53 20.35	+32 30 11.3	19.0	704	1998 RK ₂₀	2000 02 02.35492	10 04 16.05	+05 30 19.3	19.1	704
1998 QQ ₁₃	1999 11 01.27342	01 53 19.53	+32 30 08.0	19.1	704	1998 RK ₂₀	2000 02 02.36896	10 04 15.27	+05 30 23.8	19.3	704
1998 QQ ₁₃	1999 11 01.28985	01 53 18.53	+32 30 04.5	18.8	704	1998 RK ₂₀	2000 02 02.38304	10 04 14.65	+05 30 29.7	18.9	704
1998 QQ ₁₃	1999 11 01.30632	01 53 17.64	+32 30 01.7	18.8	704	1998 RK ₂₀	2000 03 11.11143	09 32 17.49	+10 20 51.1	19.5	704
1998 QQ ₁₃	2000 12 06.35997	06 37 34.47	+41 03 36.0	18.7	704	1998 RK ₂₀	2000 03 11.13721	09 32 16.49	+10 21 00.4	20.0	704
1998 QQ ₁₃	2000 12 06.37542	06 37 33.66	+41 03 37.5	19.4	704	1998 RK ₂₀	2000 03 11.14992	09 32 16.03	+10 21 07.7	20.3	704
1998 QQ ₁₃	2000 12 06.39114	06 37 32.88	+41 03 38.1	19.2	704	1998 RK ₂₀	2000 03 11.16320	09 32 15.56	+10 21 12.3	19.3	704
1998 QQ ₁₃	2000 12 06.40668	06 37 31.91	+41 03 40.3	19.0	704	1998 RK ₂₀	2001 06 29.23914	16 34 23.21	-10 35 28.4	20.2 V	691
1998 QJ ₃₀	2001 02 17.31086	09 09 04.66	+06 27 48.8	19.2	704	1998 RK ₂₀	2001 06 29.26244	16 34 22.19	-10 35 29.5	20.5 V	691
1998 QJ ₃₀	2001 02 17.32472	09 09 03.93	+06 27 52.8	19.9	704	1998 RK ₂₀	2001 06 29.28506	16 34 21.18	-10 35 30.2	21.2 V	691
1998 QJ ₃₀	2001 02 17.33864	09 09 03.15	+06 27 56.9	19.6	704	1998 RK ₂₀	2001 07 19.17507	16 25 07.31	-11 12 45.1	20.6	644
1998 QJ ₃₀	2001 02 17.35389	09 09 02.41	+06 28 00.8	19.6	704	1998 RK ₂₀	2001 07 19.18609	16 25 07.19	-11 12 47.0	20.7	644
1998 QJ ₃₀	2001 02 18.55186	09 07 57.82	+06 34 06.0	19.4	608	1998 RK ₂₀	2001 07 19.19707	16 25 07.05	-11 12 49.1	20.3	644
1998 QJ ₃₀	2001 02 18.56271	09 07 57.24	+06 34 09.4	19.2	608	1998 RZ ₂₁	1998 09 19.29938	00 01 01.56	+00 21 52.5	18.8 V	645
1998 QJ ₃₀	2001 02 18.57285	09 07 56.68	+06 34 12.2	19.2	608	1998 RZ ₂₁	1998 09 19.30271	00 01 01.36	+00 21 51.7	19.6	645
1998 QK ₆₃	2001 10 21.11106	22 02 28.28	-06 56 52.9	18.9	704	1998 RV ₂₂	1998 08 17.35537	22 56 04.57	-07 53 34.7	19.0	704
1998 QK ₆₃	2001 10 21.12775	22 02 28.78	-06 56 54.7	19.0	704	1998 RV ₂₂	1998 08 17.37661	22 56 03.84	-07 53 46.5	19.1	704
1998 QK ₆₃	2001 10 21.14421	22 02 29.25	-06 56 57.3	19.2	704	1998 RV ₂₂	1998 08 17.39778	22 56 03.05	-07 53 57.2	19.3	704
1998 QL ₆₄	1998 09 15.14875	20 43 17.83	-09 50 40.4	18.9 R	699	1998 RV ₂₂	1998 08 17.41869	22 56 02.21	-07 54 08.8	19.4	704
1998 QL ₆₄	1998 09 15.16861	20 43 17.70	-09 50 51.4		699	1998 RV ₂₂	1998 08 17.43965	22 56 01.48	-07 54 21.6	19.2	704
1998 QL ₆₄	1998 09 15.18847	20 43 17.58	-09 51 01.9		699	1998 RV ₂₂	1998 08 23.39812	22 52 14.82	-08 48 42.6	18.9	704
1998 QL ₆₄	1999 12 03.30200	04 16 45.80	-00 10 30.1	18.7	704	1998 RV ₂₂	1998 08 23.40993	22 52 14.37	-08 48 51.5	18.9	704
1998 QL ₆₄	1999 12 03.33101	04 16 44.22	-00 10 35.6	18.5	704	1998 RV ₂₂	1998 08 23.43576	22 52 13.32	-08 49 05.8	19.6	704
1998 QL ₆₄	1999 12 03.34542	04 16 43.56	-00 10 37.0	18.8	704	1998 RV ₂₂	1998 08 23.44872	22 52 12.38	-08 49 11.5	19.6	704
1998 QL ₆₄	1999 12 16.14113	04 06 16.52	-00 16 53.8	18.8	704	1998 RV ₂₂	1998 08 30.33912	22 47 25.07	-09 53 59.6	18.2 R	699
1998 QL ₆₄	1999 12 16.17091	04 06 15.10	-00 16 52.5	19.1	704	1998 RV ₂₂	1998 08 30.36149	22 47 24.12	-09 54 12.3		699
1998 QL ₆₄	1999 12 16.18606	04 06 14.39	-00 16 52.3	18.6	704	1998 RV ₂₂	1998 08 30.3				

1998 RW ₂₇	1998 09 16.26190	23 00 47.46	+01 48 15.5		699	1998 RV ₇₂	2000 03 03.40933	11 53 27.97	+02 28 22.7	19.2	704
1998 RW ₂₇	2000 01 07.31644	07 24 47.08	+13 40 01.8	20.0	704	1998 RV ₇₂	2000 03 11.31345	11 46 20.35	+03 08 06.6	19.8	704
1998 RW ₂₇	2000 01 07.33119	07 24 46.25	+13 40 03.9	19.9	704	1998 RV ₇₂	2000 03 11.32601	11 46 19.63	+03 08 10.7	19.8	704
1998 RW ₂₇	2000 01 07.34589	07 24 45.23	+13 40 05.5	20.2	704	1998 RV ₇₂	2000 03 11.35622	11 46 17.82	+03 08 19.3	20.0	704
1998 RW ₂₇	2001 03 20.34774	13 31 47.39	-12 44 41.7	19.0 R	699	1998 RV ₇₂	2000 03 11.36877	11 46 17.07	+03 08 23.7	19.7	704
1998 RW ₂₇	2001 03 20.36351	13 31 46.76	-12 44 36.7		699	1998 RT ₇₅	1998 09 19.33813	00 56 49.30	+00 48 38.2	18.5 V	645
1998 RW ₂₇	2001 03 20.37934	13 31 46.08	-12 44 32.1		699	1998 RT ₇₅	1998 09 19.34146	00 56 49.17	+00 48 36.0	19.4	645
1998 RW ₂₇	2001 03 20.40532	13 31 45.09	-12 44 24.4		699	1998 RA ₇₆	1998 09 19.32897	00 43 37.61	+00 40 39.0	18.7 V	645
1998 RW ₂₇	2001 03 29.39041	13 25 20.55	-11 53 13.6	20.3	608	1998 RA ₇₆	1998 09 19.33230	00 43 37.46	+00 40 38.0	19.4	645
1998 RW ₂₇	2001 03 29.40124	13 25 20.00	-11 53 09.1	20.1	608	1998 RU ₇₇	1998 09 19.33214	00 48 11.63	+00 00 17.3	18.3 V	645
1998 RW ₂₇	2001 03 29.41191	13 25 19.46	-11 53 05.6	20.3	608	1998 RU ₇₇	1998 09 19.33547	00 48 11.46	+00 00 15.3	19.1	645
1998 RW ₂₇	2001 04 16.28755	13 10 00.11	-09 44 03.9	19.5 R	699	1998 SD	2001 10 26.39650	07 02 21.84	+47 58 51.0	18.4	704
1998 RW ₂₇	2001 04 16.32583	13 09 58.04	-09 43 47.1		699	1998 SD	2001 10 26.43228	07 02 23.98	+47 59 01.8	18.5	704
1998 RW ₂₇	2001 04 16.36388	13 09 56.06	-09 43 28.6		699	1998 SD	2001 10 26.45444	07 02 25.29	+47 59 08.3	18.4	704
1998 RW ₂₇	2001 04 16.40215	13 09 54.02	-09 43 11.9		699	1998 SD	2001 10 26.47328	07 02 26.34	+47 59 13.2	18.5	704
1998 RV ₃₇	2001 10 18.10285	21 17 54.90	-13 10 09.6	20.1	644	1998 SD	2001 10 28.40726	07 04 19.73	+48 08 40.4	18.0	704
1998 RV ₃₇	2001 10 18.11518	21 17 55.52	-13 10 05.7	20.2	644	1998 SD	2001 10 28.42360	07 04 20.71	+48 08 45.2	18.4	704
1998 RV ₃₇	2001 10 18.12568	21 17 56.05	-13 10 02.3	20.6	644	1998 SD	2001 10 28.44011	07 04 21.55	+48 08 50.0	18.1	704
1998 RP ₄₁	1998 08 27.35468	23 48 23.35	+00 05 02.2	19.9 V	691	1998 SD	2001 10 28.45729	07 04 22.45	+48 08 54.2	18.1	704
1998 RP ₄₁	1998 08 27.37815	23 48 22.12	+00 05 03.3	19.9 V	691	1998 SV	2001 10 17.10321	22 57 52.41	-08 35 23.6	20.1	644
1998 RP ₄₁	1998 08 27.41168	23 48 20.38	+00 05 04.7	20.0 V	691	1998 SV	2001 10 17.12428	22 57 52.09	-08 35 22.2	19.8	644
1998 RP ₄₁	2001 02 01.33270	10 35 17.32	+16 04 21.2	18.8	704	1998 SV	2001 10 17.14640	22 57 51.76	-08 35 20.3	19.6	644
1998 RP ₄₁	2001 02 01.36253	10 35 15.87	+16 04 23.5	19.2	704	1998 SE ₁	2001 03 04.42166	10 59 46.76	-02 03 38.6	19.0	608
1998 RP ₄₁	2001 02 01.37739	10 35 15.13	+16 04 25.2	19.6	704	1998 SE ₁	2001 03 04.43283	10 59 46.29	-02 03 34.6	18.8	608
1998 RP ₄₁	2001 02 01.39225	10 35 14.43	+16 04 27.6	19.7	704	1998 SE ₁	2001 03 04.44302	10 59 45.84	-02 03 30.6	18.7	608
1998 RP ₄₁	2001 02 17.30480	10 20 47.56	+16 33 02.5	18.9	704	1998 SE ₁	2001 03 21.26669	10 48 27.69	-00 10 51.3	19.8	608
1998 RP ₄₁	2001 02 17.31894	10 20 46.66	+16 33 04.0	19.2	704	1998 SE ₁	2001 03 21.27733	10 48 27.31	-00 10 46.7	19.9	608
1998 RP ₄₁	2001 02 17.33307	10 20 45.83	+16 33 05.5	19.4	704	1998 SE ₁	2001 03 21.28829	10 48 26.90	-00 10 42.2	20.3	608
1998 RP ₄₁	2001 02 17.34719	10 20 44.98	+16 33 05.8	19.8	704	1998 SE ₁	2001 04 01.20046	10 42 29.81	+01 01 08.7	18.5	704
1998 RP ₄₁	2001 03 29.11835	09 47 44.46	+16 23 14.4	19.5 R	699	1998 SE ₁	2001 04 01.21527	10 42 29.36	+01 01 14.3	19.0	704
1998 RP ₄₁	2001 03 29.14482	09 47 43.84	+16 23 11.6		699	1998 SE ₁	2001 04 01.23098	10 42 28.91	+01 01 20.0	19.1	704
1998 RP ₄₁	2001 03 29.17131	09 47 42.90	+16 23 08.8		699	1998 SE ₁	2001 04 01.24528	10 42 28.50	+01 01 25.4	19.2	704
1998 RP ₄₁	2001 03 29.19789	09 47 42.30	+16 23 02.6		699	1998 SE ₁	2001 04 01.26000	10 42 28.10	+01 01 30.7	19.1	704
1998 RV ₄₁	1999 12 06.28854	05 17 23.55	+14 04 05.5	18.6	704	1998 SE ₁	2001 04 17.14283	10 37 15.86	-02 29 54.2	19.5 R	699
1998 RV ₄₁	1999 12 06.30280	05 17 22.93	+14 04 04.0	19.0	704	1998 SE ₁	2001 04 17.17232	10 37 15.51	-02 30 04.0		699
1998 RV ₄₁	1999 12 06.33130	05 17 21.41	+14 04 01.9	18.9	704	1998 SE ₁	2001 04 17.20224	10 37 15.15	-02 30 11.0		699
1998 RV ₄₁	1999 12 06.34560	05 17 20.64	+14 03 59.1	18.8	704	1998 SE ₁	2001 04 17.23414	10 37 14.91	-02 30 21.5		699
1998 RV ₄₁	2000 01 05.17262	04 54 08.06	+13 40 57.3	19.6	704	1998 SG ₄	2001 10 23.08869	21 48 15.68	-09 42 19.0	20.1	644
1998 RV ₄₁	2000 01 05.18713	04 54 07.51	+13 40 58.0	19.6	704	1998 SG ₄	2001 10 23.10913	21 48 16.19	-09 42 17.5	20.1	644
1998 RV ₄₁	2000 01 05.20165	04 54 06.93	+13 40 57.3	20.0	704	1998 SG ₄	2001 10 23.13180	21 48 16.77	-09 42 15.0	20.7	644
1998 RV ₄₁	2000 01 05.21616	04 54 06.37	+13 40 58.9	19.3	704	1998 SC ₅	2000 05 10.27242	14 22 37.31	-30 00 02.3	18.8	704
1998 RV ₄₁	2001 01 26.31257	09 57 31.91	+05 31 19.5	18.9	704	1998 SC ₅	2000 05 10.28504	14 22 36.55	-29 59 47.5	19.1	704
1998 RV ₄₁	2001 01 26.32745	09 57 31.25	+05 31 22.3	19.7	704	1998 SC ₅	2000 05 10.29709	14 22 35.73	-29 59 34.6	18.4	704
1998 RV ₄₁	2001 01 26.34235	09 57 30.66	+05 31 26.0	19.1	704	1998 SC ₅	2001 09 28.39879	04 51 00.09	+35 10 27.8	19.3	704
1998 RV ₄₁	2001 01 26.35725	09 57 30.09	+05 31 29.5	19.3	704	1998 SC ₅	2001 09 28.41409	04 51 01.10	+35 10 25.3	19.4	704
1998 RV ₄₁	2001 01 26.37215	09 57 29.53	+05 31 33.3	19.2	704	1998 SC ₅	2001 09 28.42913	04 51 02.00	+35 10 22.7	19.5	704
1998 RV ₄₁	2001 02 19.25792	09 40 05.70	+07 21 48.6	19.0	704	1998 SC ₅	2001 09 28.44426	04 51 02.98	+35 10 19.5	19.6	704
1998 RV ₄₁	2001 02 19.27517	09 40 04.95	+07 21 53.7	19.9	704	1998 SR ₉	1998 09 19.35488	01 20 56.53	+01 05 06.1	19.5 V	645
1998 RV ₄₁	2001 02 19.29765	09 40 03.89	+07 22 02.3	19.6	704	1998 SR ₉	1998 09 19.35821	01 20 56.40	+01 05 05.1	20.4	645
1998 RV ₄₁	2001 02 19.31702	09 40 02.98	+07 22 07.0	19.9	704	1998 SB ₁₃	1998 09 19.36144	01 30 22.94	+00 42 59.3	18.3 V	645
1998 RV ₄₁	2001 02 19.33094	09 40 02.37	+07 22 12.5	19.2	704	1998 SB ₁₃	1998 09 19.36477	01 30 22.79	+00 42 57.5	19.0	645
1998 RV ₄₁	2001 03 14.18440	09 25 20.12	+09 19 36.4	19.0 R	699	1998 SR ₁₄	1998 09 19.35478	01 20 47.96	+00 41 09.0	18.2 V	645
1998 RV ₄₁	2001 03 14.21731	09 25 19.08	+09 19 47.1		699	1998 SR ₁₄	1998 09 19.35811	01 20 47.84	+00 41 08.3	19.1	645
1998 RV ₄₁	2001 03 14.25024	09 25 18.13	+09 19 55.7		699	1998 SV ₁₉	2000 02 14.27007	09 48 28.12	+13 49 46.7	19.3 V	691
1998 RV ₄₁	2001 03 14.28296	09 25 17.08	+09 20 04.6		699	1998 SV ₁₉	2000 02 14.29174	09 48 26.83	+13 49 52.0	19.7 V	691
1998 RW ₄₁	1998 09 19.27490	23 25 46.34	+00 48 50.5	18.6 V	645	1998 SV ₁₉	2000 02 14.31343	09 48 25.45	+13 49 57.3	18.9 V	691
1998 RW ₄₁	1998 09 19.27823	23 25 46.18	+00 48 48.9	19.4	645	1998 SV ₁₉	2000 02 27.29308	09 36 06.72	+14 38 03.5	19.6 V	691
1998 RG ₄₃	1998 09 19.28021	23 33 24.77	+00 47 23.9	18.4 V	645	1998 SV ₁₉	2000 02 27.31653	09 36 05.44	+14 38 08.1	19.6 V	691
1998 RG ₄₃	1998 09 19.28354	23 33 24.59	+00 47 22.9	19.2	645	1998 SV ₁₉	2000 02 27.33835	09 36 04.25	+14 38 12.0	19.5 V	691
1998 RQ ₄₅	1998 09 19.28508	23 40 25.34	+00 45 35.7	17.9 V	645	1998 SN ₂₁	2001 10 19.10177	22 27 07.78	-08 45 04.0	20.8	644
1998 RQ ₄₅	1998 09 19.28841	23 40 25.21	+00 45 32.7	18.6	645	1998 SN ₂₁	2001 10 19.12303	22 27 07.98	-08 45 01.1	20.3	644
1998 RU ₄₅	1998 09 19.28564	23 41 13.75	+01 05 40.1	18.3 V	645	1998 SN ₂₁	2001 10 19.14421	22 27 08.15	-08 44 58.0	21.0	644
1998 RU ₄₅	1998 09 19.28897	23 41 13.57	+01 05 39.3	18.9	645	1998 SL ₂₂	1998 09 19.29595	23 56 04.84	+01 06 10.9	18.7 V	645
1998 RW ₄₅	1998 09 19.28661	23 42 37.67	+00 46 41.3	18.5 V	645	1998 SL ₂₂	1998 09 19.29928	23 56 04.67	+01 06 09.9	19.5	645
1998 RW ₄₅	1998 09 19.28994	23 42 37.51	+00 46 40.1	19.3	645	1998 SD ₂₄	2001 10 25.41842	06 38 45.22	+45 44 13.7	18.0	704
1998 RZ ₄₅	1998 09 19.28704	23 43 14.97	+00 46 09.7	19.1 V	645	1998 SD ₂₄	2001 10 25.43483	06 38 46.03	+45 44 30.3	18.5	704
1998 RZ ₄₅	1998 09 19.29037	23 43 14.81	+00 46 08.2	20.0	645	1998 SD ₂₄	2001 10 25.45212	06 38 46.83	+45 44 49.2	18.3	704
1998 RL ₅₅	2001 10 18.12452	21 23 00.51	-12 31 24.4	19.1	644	1998 SD ₂₄	2001 10 25.46861	06 38 47.66	+45 45 06.0	18.0	704
1998 RL ₅₅	2001 10 18.13669	21 23 00.93	-12 31 20.9	19.5	644	1998 SD ₂₄	2001 10 25.48524	06 38 48.43	+45 45 23.7	18.0	704
1998 RL ₅₅	2001 10 18.14727	21 23 01.31	-12 31 18.7	19.5	644	1998 SV ₂₄	1998 09 19.35925	01 27 14.06	+01 09 29.4	18.2 V	645
1998 RZ ₅₅	2001 10 21.07705										

1998 SE ₆₀	1998 09 19.33835	00 57 08.47	+01 05 53.3	18.4	V	645	1998 SQ ₁₁₀	2001 10 23.12219	22 12 00.04	-10 46 09.0	18.8	704
1998 SE ₆₀	1998 09 19.34168	00 57 08.31	+01 05 52.6	19.3		645	1998 SQ ₁₁₀	2001 10 23.13978	22 12 00.50	-10 46 03.1	18.5	704
1998 SA ₆₁	1998 09 19.31960	00 30 08.39	+00 17 59.5	18.1	V	645	1998 SQ ₁₁₀	2001 10 23.15638	22 12 00.94	-10 45 57.3	18.6	704
1998 SA ₆₁	1998 09 19.32293	00 30 08.24	+00 17 58.6	18.9		645	1998 SQ ₁₁₀	2001 10 24.07353	22 12 26.70	-10 40 45.4	18.2	704
1998 SU ₆₅	2001 10 16.11039	23 23 10.91	-11 37 14.3	18.7		644	1998 SQ ₁₁₀	2001 10 24.09021	22 12 27.15	-10 40 39.6	18.3	704
1998 SU ₆₅	2001 10 16.13168	23 23 10.15	-11 37 15.8	18.3		644	1998 SQ ₁₁₀	2001 10 24.10682	22 12 27.60	-10 40 34.2	18.8	704
1998 SU ₆₅	2001 10 16.15397	23 23 09.33	-11 37 17.2	18.4		644	1998 SZ ₁₁₀	1996 02 10.18867	09 19 35.57	+13 44 13.8		691
1998 SP ₆₆	2001 10 16.10924	23 20 07.29	-15 01 58.5	18.6		644	1998 SZ ₁₁₀	1996 02 10.21008	09 19 34.32	+13 44 18.5		691
1998 SP ₆₆	2001 10 16.13053	23 20 06.70	-15 01 54.8	18.4		644	1998 SZ ₁₁₀	1996 02 10.23220	09 19 33.03	+13 44 24.5	20.0	V
1998 SP ₆₆	2001 10 16.15282	23 20 06.09	-15 01 51.5	18.2		644	1998 SZ ₁₁₀	1998 10 20.55620	00 48 11.03	+07 59 57.2	18.4	327
1998 SP ₆₆	2001 10 20.16303	23 18 38.52	-14 48 10.5	18.1		704	1998 SZ ₁₁₀	1998 10 20.56803	00 48 10.44	+07 59 53.3		327
1998 SP ₆₆	2001 10 20.17915	23 18 38.25	-14 48 06.3	18.1		704	1998 SZ ₁₁₀	1998 10 20.58008	00 48 09.88	+07 59 49.0		327
1998 SP ₆₆	2001 10 20.19594	23 18 37.89	-14 48 02.4	18.2		704	1998 SZ ₁₁₀	2000 03 04.09991	08 11 27.98	+18 27 30.8	20.7	V
1998 SP ₆₆	2001 10 20.21310	23 18 37.52	-14 47 58.4	17.8		704	1998 SZ ₁₁₀	2000 03 04.12214	08 11 27.39	+18 27 32.7	19.9	V
1998 SP ₆₆	2001 10 20.22901	23 18 37.21	-14 47 54.3	17.8		704	1998 SZ ₁₁₀	2000 03 04.14402	08 11 26.82	+18 27 35.0	20.3	V
1998 SD ₇₁	2001 10 17.37428	23 50 57.17	-04 45 16.4	18.9		644	1998 SM ₁₁₄	1998 09 19.34776	01 10 40.91	+01 13 32.9	18.7	V
1998 SD ₇₁	2001 10 17.39559	23 50 56.31	-04 45 19.6	19.1		644	1998 SM ₁₁₄	1998 09 19.35109	01 10 40.79	+01 13 31.1	19.5	645
1998 SD ₇₁	2001 10 17.41786	23 50 55.44	-04 45 22.9	19.2		644	1998 SU ₁₁₄	2001 04 14.23964	13 39 09.36	-05 45 42.7	19.0	V
1998 SD ₇₁	2001 10 20.17807	23 49 17.18	-04 51 06.8	18.8		704	1998 SU ₁₁₄	2001 04 14.26062	13 39 08.22	-05 45 37.3	19.1	V
1998 SD ₇₁	2001 10 20.19498	23 49 16.63	-04 51 08.7	19.4		704	1998 SU ₁₁₄	2001 04 14.28137	13 39 07.09	-05 45 32.1	19.2	V
1998 SD ₇₁	2001 10 20.21435	23 49 15.84	-04 51 11.0	18.8		704	1998 SU ₁₁₄	2001 04 24.31579	13 30 19.39	-05 05 36.1	18.3	704
1998 SD ₇₁	2001 10 20.23122	23 49 15.24	-04 51 13.3	19.1		704	1998 SU ₁₁₄	2001 04 24.33156	13 30 18.58	-05 05 32.3	19.1	704
1998 SD ₇₁	2001 10 20.25019	23 49 14.58	-04 51 14.6	18.9		704	1998 SU ₁₁₄	2001 04 24.37723	13 30 16.20	-05 05 21.8	19.1	704
1998 SD ₇₁	2001 10 23.17734	23 47 45.87	-04 55 23.5	18.8		704	1998 SM ₁₂₁	2001 10 18.09359	21 04 35.99	-11 28 40.0	19.5	644
1998 SD ₇₁	2001 10 23.21075	23 47 44.97	-04 55 25.3	19.7		704	1998 SM ₁₂₁	2001 10 18.10399	21 04 36.29	-11 28 40.0	19.4	644
1998 SD ₇₁	2001 10 23.22730	23 47 44.36	-04 55 27.0	19.0		704	1998 SM ₁₂₁	2001 10 18.11634	21 04 36.65	-11 28 39.3	19.4	644
1998 SD ₇₁	2001 10 23.24380	23 47 43.87	-04 55 27.8	19.1		704	1998 SM ₁₂₄	2001 10 23.08769	22 12 30.26	-13 01 04.7	19.2	704
1998 SQ ₇₁	2001 10 17.10555	23 02 13.21	-10 39 02.8	19.8		644	1998 SM ₁₂₄	2001 10 23.12115	22 12 30.95	-13 00 59.8	19.7	704
1998 SQ ₇₁	2001 10 17.12672	23 02 12.76	-10 39 00.8	19.6		644	1998 SM ₁₂₄	2001 10 23.15533	22 12 31.49	-13 00 53.6	19.1	704
1998 SQ ₇₁	2001 10 17.14878	23 02 12.27	-10 38 58.2	20.0		644	1998 SE ₁₂₇	1998 09 19.36108	01 29 52.12	+01 13 22.6	18.6	V
1998 SE ₇₂	1998 10 11.32271	01 50 18.89	+07 36 42.6	19.1	R	699	1998 SE ₁₂₇	1998 09 19.36441	01 29 51.99	+01 13 22.3	19.5	645
1998 SE ₇₂	1998 10 11.34257	01 50 18.11	+07 36 33.4			699	1998 SJ ₁₂₇	1998 09 19.36622	01 37 16.39	+01 08 15.2	19.2	V
1998 SE ₇₂	1998 10 11.36244	01 50 17.25	+07 36 28.4			699	1998 SJ ₁₂₇	1998 09 19.36955	01 37 16.25	+01 08 14.5	20.1	645
1998 SE ₇₂	2001 02 19.31037	10 35 07.35	+04 57 11.1	18.6		704	1998 SN ₁₂₇	1998 09 19.36706	01 38 28.77	+01 15 58.0	18.6	V
1998 SE ₇₂	2001 02 19.32467	10 35 06.68	+04 57 15.8	19.2		704	1998 SN ₁₂₇	1998 09 19.37039	01 38 28.64	+01 15 56.8	19.5	645
1998 SE ₇₂	2001 02 19.33918	10 35 06.00	+04 57 20.4	19.0		704	1998 SC ₁₃₂	2001 10 18.12335	21 15 11.52	-11 45 55.0	18.7	644
1998 SE ₇₂	2001 02 19.35349	10 35 05.40	+04 57 25.1	19.1		704	1998 SC ₁₃₂	2001 10 18.13394	21 15 12.14	-11 45 52.0	18.8	644
1998 SE ₇₂	2001 02 19.36780	10 35 04.80	+04 57 28.5	19.4		704	1998 SC ₁₃₂	2001 10 18.14483	21 15 12.80	-11 45 48.7	18.6	644
1998 SE ₇₂	2001 03 15.27643	10 18 45.65	+07 04 36.4	18.9	R	699	1998 SZ ₁₃₈	2001 10 17.24091	00 12 13.45	+07 20 15.6	18.0	704
1998 SE ₇₂	2001 03 15.29126	10 18 45.10	+07 04 41.6			699	1998 SZ ₁₃₈	2001 10 17.25706	00 12 12.75	+07 20 05.9	18.4	704
1998 SE ₇₂	2001 03 15.30608	10 18 44.78	+07 04 45.6			699	1998 SZ ₁₃₈	2001 10 17.27304	00 12 12.07	+07 19 56.6	18.3	704
1998 SE ₇₂	2001 03 15.32092	10 18 44.04	+07 04 49.3			699	1998 SZ ₁₃₈	2001 10 17.28901	00 12 11.39	+07 19 47.0	18.4	704
1998 SN ₇₃	2001 10 24.07484	22 18 41.76	-14 15 43.7	18.7		704	1998 SZ ₁₃₈	2001 10 17.30535	00 12 10.69	+07 19 37.6	18.5	704
1998 SN ₇₃	2001 10 24.09152	22 18 42.05	-14 15 40.5	19.1		704	1998 SZ ₁₃₈	2001 10 21.16790	00 09 52.19	+06 43 42.4	17.6	704
1998 SN ₇₃	2001 10 24.10810	22 18 42.30	-14 15 37.2	18.7		704	1998 SZ ₁₃₈	2001 10 21.18426	00 09 51.60	+06 43 33.5	17.9	704
1998 SN ₇₃	2001 10 24.12516	22 18 42.56	-14 15 33.8	18.8		704	1998 SZ ₁₃₈	2001 10 21.20063	00 09 51.02	+06 43 24.8	18.0	704
1998 SN ₇₃	2001 10 24.14175	22 18 42.86	-14 15 31.0	19.2		704	1998 SZ ₁₃₈	2001 10 21.21701	00 09 50.45	+06 43 16.0	18.0	704
1998 SE ₇₈	2001 08 24.20618	20 50 34.45	-12 43 21.3	19.8		704	1998 SZ ₁₃₈	2001 10 21.23339	00 09 49.87	+06 43 07.4	17.9	704
1998 SE ₇₈	2001 08 24.23321	20 50 32.93	-12 43 28.2	19.8		704	1998 SU ₁₃₉	2001 10 21.10390	21 05 04.65	-09 34 25.6	19.5	704
1998 SE ₇₈	2001 08 24.26086	20 50 31.43	-12 43 35.1	19.7		704	1998 SU ₁₃₉	2001 10 21.13776	21 05 06.44	-09 34 23.5	19.2	704
1998 SV ₈₃	1998 09 19.30751	00 12 43.68	+01 07 33.3	19.4	V	645	1998 SU ₁₃₉	2001 10 21.15351	21 05 07.34	-09 34 21.5	19.4	704
1998 SV ₈₃	1998 09 19.31084	00 12 43.52	+01 07 32.6	20.4		645	1998 SK ₁₄₄	2001 10 17.09980	22 52 51.39	-12 18 11.0	18.8	644
1998 SQ ₈₅	1998 09 19.31562	00 24 24.33	+00 26 15.2	19.4	V	645	1998 SK ₁₄₄	2001 10 17.12084	22 52 50.90	-12 18 08.0	18.8	644
1998 SQ ₈₅	1998 09 19.31895	00 24 24.15	+00 26 14.0	20.2		645	1998 SK ₁₄₄	2001 10 17.14283	22 52 50.41	-12 18 04.2	19.1	644
1998 SQ ₈₅	2001 08 26.45810	21 08 07.88	-18 02 17.6	20.8		608	1998 SK ₁₄₄	2001 10 23.13086	22 51 21.41	-11 58 07.4	19.2	704
1998 SQ ₈₅	2001 08 26.46897	21 08 07.24	-18 02 20.5	21.1		608	1998 SK ₁₄₄	2001 10 23.14744	22 51 21.23	-11 58 03.4	19.3	704
1998 SQ ₈₅	2001 08 26.48025	21 08 06.56	-18 02 23.0	20.9		608	1998 SK ₁₄₄	2001 10 23.16408	22 51 21.04	-11 57 58.6	19.0	704
1998 SU ₈₅	1998 09 19.31575	00 24 35.28	+00 49 39.8	18.8	V	645	1998 SK ₁₄₄	2001 10 24.08153	22 51 14.12	-11 54 19.4	18.7	704
1998 SU ₈₅	1998 09 19.31908	00 24 35.06	+00 49 39.3	19.7		645	1998 SK ₁₄₄	2001 10 24.09818	22 51 13.94	-11 54 14.9	19.0	704
1998 ST ₉₀	1998 09 19.31274	00 20 15.22	+00 48 54.5	19.7	V	645	1998 SK ₁₄₄	2001 10 24.11521	22 51 13.87	-11 54 11.9	19.4	704
1998 ST ₉₀	1998 09 19.31607	00 20 15.05	+00 48 53.7	20.6		645	1998 SK ₁₄₄	2001 10 24.13182	22 51 13.67	-11 54 07.1	18.9	704
1998 ST ₉₀	1998 10 15.14265	23 58 57.96	-00 57 38.1	19.9	V	691	1998 SK ₁₄₄	2001 10 24.14840	22 51 13.52	-11 54 02.7	18.9	704
1998 ST ₉₀	1998 10 15.16484	23 58 57.02	-00 57 42.6	19.8	V	691	1998 SB ₁₄₆	2001 10 23.08796	22 09 23.45	-13 48 23.7	18.7	704
1998 ST ₉₀	1998 10 15.18579	23 58 56.09	-00 57 46.3	20.1	V	691	1998 SB ₁₄₆	2001 10 23.12142	22 09 23.72	-13 48 17.0	19.7	704
1998 ST ₉₀	2001 03 27.44045	13 54 30.85	-12 13 01.4	19.7	V	691	1998 SB ₁₄₆	2001 10 23.13901	22 09 23.81	-13 48 13.6	19.0	704
1998 ST ₉₀	2001 03 27.46213	13 54 29.92	-12 12 58.3	19.8	V	691	1998 SB ₁₄₆	2001 10 23.15560	22 09 23.99	-13 48 11.2	18.9	704
1998 ST ₉₀	2001 03 27.48333	13 54 29.00	-12 12 55.4	19.9	V	691	1998 SL ₁₄₇	2001 10 23.09203	22 29 35.31	-12 55 30.7	18.6	704
1998 ST ₉₀	2001 04 16.29079	13 38 11.64	-11 12 02.8	18.1	R	699	1998 SL ₁₄₇	2001 10 23.10866	22 29 35.93			

1998 TZ	2001 10 24.19930	00 19 38.23	+00 30 24.7	19.7	704	1998 UD ₄	2001 10 20.11831	22 01 45.84	-23 49 00.5	18.2	704
1998 TZ	2001 10 24.21587	00 19 37.52	+00 30 22.5	19.3	704	1998 UD ₄	2001 10 20.13566	22 01 46.53	-23 48 51.5	18.2	704
1998 TZ	2001 10 24.23242	00 19 36.82	+00 30 19.6	19.9	704	1998 UD ₄	2001 10 20.15199	22 01 47.20	-23 48 42.9	18.3	704
1998 TR ₃	2001 10 19.37135	07 09 37.57	+41 49 07.7	17.4 R	699	1998 UD ₄	2001 10 23.09574	22 03 59.05	-23 21 50.6	18.2	704
1998 TR ₃	2001 10 19.38078	07 09 38.32	+41 49 15.0		699	1998 UD ₄	2001 10 23.11179	22 03 59.72	-23 21 41.2	18.4	704
1998 TR ₃	2001 10 19.39020	07 09 39.05	+41 49 22.8		699	1998 UD ₄	2001 10 23.12805	22 04 00.47	-23 21 32.9	18.5	704
1998 TR ₃	2001 10 19.39965	07 09 39.77	+41 49 30.3		699	1998 UD ₄	2001 10 23.14427	22 04 01.15	-23 21 23.1	17.9	704
1998 TR ₃	2001 10 25.42290	07 17 01.46	+43 12 06.2	17.8	704	1998 UD ₄	2001 10 23.16055	22 04 01.86	-23 21 14.3	18.1	704
1998 TR ₃	2001 10 25.43932	07 17 02.49	+43 12 20.6	18.1	704	1998 UD ₄	2001 10 30.29673	22 10 14.99	-22 11 39.0	18.9	608
1998 TR ₃	2001 10 25.45664	07 17 03.71	+43 12 35.6	18.1	704	1998 UD ₄	2001 10 30.30752	22 10 15.60	-22 11 32.0	19.1	608
1998 TR ₃	2001 10 25.47312	07 17 04.77	+43 12 49.2	18.3	704	1998 UD ₄	2001 10 30.31828	22 10 16.19	-22 11 25.7	19.4	608
1998 TR ₃	2001 10 25.48973	07 17 05.84	+43 13 03.7	18.2	704	1998 UJ ₈	2001 10 18.13161	21 33 12.40	-11 10 46.1	19.0	644
1998 TU ₃	2001 10 19.78704	08 14 40.33	+03 01 41.7		349	1998 UJ ₈	2001 10 18.14251	21 33 12.69	-11 10 46.3	18.8	644
1998 TU ₃	2001 10 19.78833	08 14 40.95	+03 01 39.5		349	1998 UJ ₈	2001 10 18.15317	21 33 12.97	-11 10 46.9	18.8	644
1998 TU ₃	2001 10 19.79024	08 14 41.81	+03 01 35.9		349	1998 UM ₁₅	2001 10 19.18372	00 56 03.50	-02 59 56.8	17.3 R	699
1998 TU ₃	2001 10 19.79128	08 14 42.32	+03 01 34.0		349	1998 UM ₁₅	2001 10 19.20724	00 56 02.04	-02 59 58.3		699
1998 TU ₃	2001 10 19.79208	08 14 42.66	+03 01 32.5	14.6 V	349	1998 UM ₁₅	2001 10 19.23069	00 56 00.60	-02 59 59.8		699
1998 TU ₃	2001 10 22.75744	08 38 59.75	+01 27 04.3	15.1 V	300	1998 UM ₁₅	2001 10 19.25401	00 55 59.18	-03 00 01.4		699
1998 TU ₃	2001 10 22.76017	08 39 01.12	+01 26 58.6	15.0 V	300	1998 UM ₁₅	2001 10 24.16668	00 51 25.59	-03 02 50.0	17.3	704
1998 TU ₃	2001 10 22.76102	08 39 01.53	+01 26 57.0	15.0 V	300	1998 UM ₁₅	2001 10 24.18330	00 51 24.70	-03 02 51.0	17.5	704
1998 TU ₃	2001 10 22.76186	08 39 01.98	+01 26 55.2	15.1 V	300	1998 UM ₁₅	2001 10 24.20012	00 51 23.76	-03 02 51.5	18.0	704
1998 TU ₃	2001 10 22.76356	08 39 02.85	+01 26 51.6	15.0 V	300	1998 UM ₁₅	2001 10 24.21651	00 51 22.89	-03 02 50.6	17.9	704
1998 TU ₃	2001 10 26.77723	09 15 18.92	-00 55 44.9		349	1998 UM ₁₅	2001 10 24.23308	00 51 21.95	-03 02 51.0	17.6	704
1998 TU ₃	2001 10 26.77835	09 15 19.54	-00 55 47.0		349	1998 UM ₁₅	2001 10 24.27933	00 51 19.45	-03 02 51.2	17.5	644
1998 TU ₃	2001 10 26.77914	09 15 19.96	-00 55 49.0		349	1998 UM ₁₅	2001 10 24.29960	00 51 18.33	-03 02 51.2	17.5	644
1998 TU ₃	2001 10 26.78021	09 15 20.58	-00 55 51.3	14.9 V	349	1998 UM ₁₅	2001 10 24.32082	00 51 17.17	-03 02 51.3	17.8	644
1998 TU ₃	2001 10 27.29080	09 20 13.31	-01 14 24.6	14.6 R	860	1998 UJ ₁₆	2001 10 16.40971	02 06 48.07	+00 32 19.4	17.4	644
1998 TU ₃	2001 10 27.29169	09 20 13.77	-01 14 26.7	14.7 R	860	1998 UJ ₁₆	2001 10 16.43084	02 06 46.86	+00 32 13.2	17.0	644
1998 TU ₃	2001 10 27.29258	09 20 14.30	-01 14 28.9	14.6 R	860	1998 UJ ₁₆	2001 10 16.45213	02 06 45.66	+00 32 06.9	16.8	644
1998 TF ₅	2001 10 16.10572	23 13 03.66	-14 48 56.5	18.3	644	1998 UJ ₁₆	2001 10 20.25150	02 03 13.90	+00 14 16.6	17.3	704
1998 TF ₅	2001 10 16.12681	23 13 03.27	-14 48 51.2	17.8	644	1998 UJ ₁₆	2001 10 20.26807	02 03 12.89	+00 14 12.6	17.4	704
1998 TF ₅	2001 10 16.14935	23 13 02.87	-14 48 45.4	17.8	644	1998 UJ ₁₆	2001 10 20.28450	02 03 11.95	+00 14 07.5	17.3	704
1998 TF ₅	2001 10 20.16211	23 12 16.65	-14 29 42.0	19.0	704	1998 UL ₁₈	2001 10 17.41085	07 17 09.58	+11 17 04.8	18.8	704
1998 TF ₅	2001 10 20.17823	23 12 16.44	-14 29 36.1	19.2	704	1998 UL ₁₈	2001 10 17.42683	07 17 10.54	+11 17 07.5	19.1	704
1998 TF ₅	2001 10 20.19502	23 12 16.26	-14 29 30.6	18.5	704	1998 UL ₁₈	2001 10 17.44279	07 17 11.49	+11 17 10.7	19.0	704
1998 TF ₅	2001 10 20.21169	23 12 16.16	-14 29 25.0	18.6	704	1998 UL ₁₈	2001 10 17.47485	07 17 13.33	+11 17 17.3	19.3	704
1998 TF ₅	2001 10 20.22810	23 12 16.00	-14 29 19.5	18.6	704	1998 UL ₁₈	2001 10 24.44664	07 23 37.99	+11 42 48.2	18.6	704
1998 TF ₅	2001 10 24.10195	23 12 03.65	-14 07 39.2	18.4	644	1998 UL ₁₈	2001 10 24.46257	07 23 38.75	+11 42 52.3	18.7	704
1998 TF ₅	2001 10 24.12348	23 12 03.63	-14 07 32.2	18.9	644	1998 UL ₁₈	2001 10 24.47868	07 23 39.52	+11 42 55.3	18.8	704
1998 TF ₅	2001 10 24.14640	23 12 03.56	-14 07 23.6	18.8	644	1998 UV ₁₉	2001 10 16.16455	23 42 41.68	-08 59 32.9	17.8	644
1998 TS ₆	2001 10 25.42328	07 26 13.58	+46 04 04.4	18.6	704	1998 UV ₁₉	2001 10 16.18563	23 42 40.71	-08 59 33.2	17.9	644
1998 TS ₆	2001 10 25.43970	07 26 15.18	+46 04 21.3	18.5	704	1998 UV ₁₉	2001 10 16.20658	23 42 39.76	-08 59 33.3	18.1	644
1998 TS ₆	2001 10 25.45702	07 26 16.95	+46 04 37.8	18.8	704	1998 UV ₁₉	2001 10 23.18996	23 38 12.90	-08 55 17.6	18.1 R	699
1998 TS ₆	2001 10 25.47350	07 26 18.68	+46 04 54.5	18.5	704	1998 UV ₁₉	2001 10 23.21348	23 38 12.07	-08 55 15.9		699
1998 TS ₆	2001 10 25.49011	07 26 20.29	+46 05 10.3	18.4	704	1998 UV ₁₉	2001 10 23.23689	23 38 11.29	-08 55 14.1		699
1998 TN ₁₀	2001 10 20.18035	23 55 21.30	-04 52 26.3	18.6	704	1998 UV ₁₉	2001 10 23.26034	23 38 10.45	-08 55 12.7		699
1998 TN ₁₀	2001 10 20.19726	23 55 20.61	-04 52 27.4	19.0	704	1998 UV ₁₉	2001 10 24.15884	23 37 42.32	-08 53 57.5	18.0	704
1998 TN ₁₀	2001 10 20.23352	23 55 19.00	-04 52 30.0	18.8	704	1998 UV ₁₉	2001 10 24.15942	23 37 42.39	-08 53 56.9	18.1	644
1998 TN ₁₀	2001 10 20.25248	23 55 18.15	-04 52 31.6	19.2	704	1998 UV ₁₉	2001 10 24.17530	23 37 41.88	-08 53 55.3	18.9	704
1998 TJ ₁₃	2001 10 23.08979	22 24 23.10	-13 49 31.7	17.6	704	1998 UV ₁₉	2001 10 24.18059	23 37 41.70	-08 53 55.1	18.1	644
1998 TJ ₁₃	2001 10 23.10662	22 24 23.36	-13 49 26.4	18.3	704	1998 UV ₁₉	2001 10 24.19196	23 37 41.27	-08 53 54.3	18.6	704
1998 TJ ₁₃	2001 10 23.12324	22 24 23.68	-13 49 21.5	18.0	704	1998 UV ₁₉	2001 10 24.20167	23 37 41.00	-08 53 53.2	18.0	644
1998 TJ ₁₃	2001 10 23.14082	22 24 23.99	-13 49 16.8	17.9	704	1998 UV ₁₉	2001 10 24.20855	23 37 40.74	-08 53 52.8	18.2	704
1998 TJ ₁₃	2001 10 23.15743	22 24 24.27	-13 49 11.0	18.0	704	1998 UV ₂₀	2001 10 16.09644	22 57 21.88	-16 25 24.7	18.5	644
1998 TJ ₁₃	2001 10 24.07509	22 24 43.37	-13 44 21.1	18.0	704	1998 UV ₂₀	2001 10 16.11751	22 57 21.34	-16 25 21.6	18.5	644
1998 TJ ₁₃	2001 10 24.09177	22 24 43.65	-13 44 15.9	18.4	704	1998 UV ₂₀	2001 10 16.13990	22 57 20.78	-16 25 18.5	18.4	644
1998 TJ ₁₃	2001 10 24.10835	22 24 44.00	-13 44 10.5	18.2	704	1998 UV ₂₀	2001 10 20.16004	22 55 57.94	-16 14 05.1	17.8	704
1998 TJ ₁₃	2001 10 24.12541	22 24 44.31	-13 44 05.4	18.0	704	1998 UV ₂₀	2001 10 20.17616	22 55 57.64	-16 14 02.0	18.3	704
1998 TJ ₁₃	2001 10 24.14200	22 24 44.65	-13 44 00.1	18.2	704	1998 UV ₂₀	2001 10 20.19295	22 55 57.34	-16 13 59.0	18.3	704
1998 TK ₁₇	2001 10 17.15799	23 20 09.73	-06 27 32.9	20.8	644	1998 UV ₂₀	2001 10 20.20957	22 55 57.03	-16 13 56.2	18.6	704
1998 TK ₁₇	2001 10 17.17880	23 20 08.99	-06 27 34.7	20.4	644	1998 UV ₂₀	2001 10 20.22603	22 55 56.72	-16 13 53.5	18.7	704
1998 TK ₁₇	2001 10 17.19969	23 20 08.21	-06 27 35.9	20.2	644	1998 UV ₂₀	2001 10 24.09147	22 55 02.96	-16 00 30.9	18.7	644
1998 TU ₁₇	1998 09 19.30712	00 12 09.55	-00 55 42.2	19.5 V	645	1998 UV ₂₀	2001 10 24.11296	22 55 02.71	-16 00 26.0	18.5	644
1998 TU ₁₇	1998 09 19.31045	00 12 09.39	-00 55 43.2	20.3	645	1998 UV ₂₀	2001 10 24.13569	22 55 02.42	-16 00 21.0	18.6	644
1998 TU ₁₇	2000 02 06.34193	10 07 09.19	+13 13 55.6	20.3 R	1 695	1998 UB ₂₁	2001 10 17.17822	21 59 52.42	+14 17 21.6	19.7	704
1998 TU ₁₇	2000 02 06.48160	10 07 01.39	+13 14 38.9		1 695	1998 UB ₂₁	2001 10 17.19523	21 59 52.21	+14 17 08.6	19.6	704
1998 TU ₁₇	2000 02 27.30111	09 47 43.02	+15 00 08.1	21.0 V	691	1998 UB ₂₁	2001 10 17.22649	21 59 52.02	+14 16 46.4	19.6	704
1998 TU ₁₇	2000 02 27.32457	09 47 41.76	+15 00 14.0	21.1 V	691	1998 UB ₂₂	2000 03 12.39768	11 44 03.63	+14 06 34.7	18.5	704
1998 TU ₁₇	2000 02 27.34639	09 47 40.56	+15 00 20.1	20.6 V	691	1998 UB ₂₂	2000 03 12.42310	11 44 02.12	+14 06 42.1	19.0	704
1998 TU ₁₇	2001 05 24.29045	15 04 52.85	-16 29 54.0	21.7 V	291	1998 UB ₂₂	2000 03 12.43580	11 44 01.47	+14 06 46.1	19.3	704
1998 TU ₁₇											

1998 UE ₂₅	2001 10 10.22922	22 59 07.24	-13 28 34.6	20.0	644	1998 UL ₃₂	2001 10 24.19576	23 30 24.75	-13 16 17.8	18.2	644
1998 UE ₂₅	2001 10 10.25027	22 59 06.59	-13 28 37.9	19.9	644	1998 UT ₄₀	1991 10 14.23889	00 10 04.06	+02 57 48.1	1	261
1998 UE ₂₅	2001 10 16.09644	22 56 52.27	-13 39 07.6	20.5	644	1998 UT ₄₀	1991 10 14.28750	00 10 02.31	+02 57 37.5	1	261
1998 UE ₂₅	2001 10 16.11751	22 56 51.85	-13 39 09.5	20.2	644	1998 VE ₁	1998 09 19.43434	03 15 21.92	+00 51 12.5	18.0 V	645
1998 UE ₂₅	2001 10 16.13990	22 56 51.39	-13 39 11.0	19.9	644	1998 VE ₁	1998 09 19.43767	03 15 21.99	+00 51 13.1	18.8	645
1998 US ₂₅	2001 10 17.09512	22 43 49.77	-10 57 37.1	18.9	644	1998 VF ₂	2000 03 10.39937	12 23 07.55	-05 35 53.2	19.9	704
1998 US ₂₅	2001 10 17.11613	22 43 49.74	-10 57 41.7	18.7	644	1998 VF ₂	2000 03 10.41618	12 23 06.67	-05 35 47.1	19.5	704
1998 US ₂₅	2001 10 17.13824	22 43 49.69	-10 57 46.4	18.9	644	1998 VF ₂	2000 03 10.43295	12 23 05.87	-05 35 42.0	20.1	704
1998 UH ₂₆	2001 10 17.10794	23 08 50.50	-09 58 53.0	20.3	644	1998 VF ₂	2000 04 07.22614	11 59 16.40	-02 44 48.5	19.4 R	699
1998 UH ₂₆	2001 10 17.12903	23 08 49.98	-09 58 56.6	20.5	644	1998 VF ₂	2000 04 07.24671	11 59 15.43	-02 44 41.2		699
1998 UH ₂₆	2001 10 17.15109	23 08 49.42	-09 59 00.6	20.1	644	1998 VF ₂	2000 04 07.26731	11 59 14.40	-02 44 32.8		699
1998 UA ₂₈	1987 08 26.26042	21 11 54.23	+18 32 53.4		4 261	1998 VF ₂	2000 04 07.28796	11 59 13.41	-02 44 24.4		699
1998 UA ₂₈	1987 08 26.30903	21 11 51.73	+18 32 25.6		4 261	1998 VF ₂	2001 08 16.21562	20 37 49.32	-15 02 51.2	19.1	704
1998 UA ₂₈	1990 06 21.33056	18 42 12.20	+10 53 05.6		4 261	1998 VF ₂	2001 08 16.24079	20 37 47.96	-15 02 56.8	19.5	704
1998 UA ₂₈	1990 06 21.36528	18 42 09.93	+10 53 16.1		4 261	1998 VF ₂	2001 08 16.25329	20 37 47.33	-15 02 59.3	19.8	704
1998 UA ₂₈	1991 10 15.29167	01 04 02.41	+17 13 01.2		4 261	1998 VQ ₄	2001 10 23.19617	00 03 11.75	-01 26 53.4	19.6	704
1998 UA ₂₈	1991 10 15.32986	01 04 00.29	+17 12 28.4		4 261	1998 VQ ₄	2001 10 23.21301	00 03 11.18	-01 26 56.7	19.7	704
1998 UA ₂₈	1993 04 01.61726	14 04 39.09	-22 48 44.3		4 260	1998 VQ ₄	2001 10 23.22958	00 03 10.43	-01 27 00.1	19.8	704
1998 UA ₂₈	1993 04 01.66240	14 04 37.38	-22 47 51.8		4 260	1998 VQ ₄	2001 10 23.24607	00 03 09.83	-01 27 02.1	19.2	704
1998 UA ₂₈	2001 10 15.24807	22 49 09.17	+14 09 18.6	20.0	608	1998 VQ ₄	2001 10 24.16266	00 02 35.77	-01 29 37.2	19.0	704
1998 UA ₂₈	2001 10 15.25851	22 49 08.90	+14 09 10.0	20.5	608	1998 VQ ₄	2001 10 24.17921	00 02 35.12	-01 29 40.2	19.2	704
1998 UA ₂₈	2001 10 15.34536	22 49 06.78	+14 07 58.1	19.8	608	1998 VQ ₄	2001 10 24.19578	00 02 34.47	-01 29 42.5	19.0	704
1998 UY ₂₉	2001 10 15.09831	22 50 50.34	-20 00 55.2	19.6	644	1998 VQ ₄	2001 10 24.21232	00 02 33.89	-01 29 45.1	19.2	704
1998 UY ₂₉	2001 10 15.10862	22 50 50.14	-20 00 53.4	19.2	644	1998 VQ ₄	2001 10 24.22890	00 02 33.24	-01 29 48.1	19.4	704
1998 UY ₂₉	2001 10 15.11931	22 50 49.93	-20 00 51.5	19.2	644	1998 VS ₄	2001 10 19.20097	00 07 58.83	-07 24 13.7	17.7 R	699
1998 UY ₂₉	2001 10 24.08917	22 49 31.24	-19 24 13.5	20.2	644	1998 VS ₄	2001 10 19.22447	00 07 58.18	-07 24 19.3		699
1998 UY ₂₉	2001 10 24.11063	22 49 31.17	-19 24 07.6	20.4	644	1998 VS ₄	2001 10 19.24777	00 07 57.46	-07 24 24.7		699
1998 UY ₂₉	2001 10 24.13336	22 49 31.14	-19 24 00.8	20.8	644	1998 VS ₄	2001 10 19.27115	00 07 56.76	-07 24 29.1		699
1998 UO ₃₁	2001 10 17.27818	00 28 40.11	-02 38 52.9	18.4	644	1998 VS ₄	2001 10 24.17842	00 06 08.21	-07 38 42.6	18.0	704
1998 UO ₃₁	2001 10 17.29913	00 28 39.04	-02 38 54.8	18.2	644	1998 VS ₄	2001 10 24.19540	00 06 07.83	-07 38 44.9	18.4	704
1998 UO ₃₁	2001 10 17.32008	00 28 37.98	-02 38 56.9	19.2	644	1998 VS ₄	2001 10 24.21167	00 06 07.51	-07 38 47.1	18.3	704
1998 UO ₃₁	2001 10 19.18528	00 27 11.96	-02 41 34.7	17.8 R	699	1998 VS ₄	2001 10 24.22838	00 06 07.14	-07 38 49.0	18.4	704
1998 UO ₃₁	2001 10 19.20881	00 27 10.81	-02 41 36.6		699	1998 VZ ₄	2001 10 17.25008	01 49 56.50	+07 40 21.2	19.0	704
1998 UO ₃₁	2001 10 19.23225	00 27 09.73	-02 41 38.2		699	1998 VZ ₄	2001 10 17.28208	01 49 54.50	+07 40 07.6	19.2	704
1998 UO ₃₁	2001 10 19.25557	00 27 08.61	-02 41 40.3		699	1998 VZ ₄	2001 10 17.29806	01 49 53.48	+07 40 00.9	19.1	704
1998 UO ₃₁	2001 10 24.16430	00 23 49.92	-02 44 58.6	18.0	704	1998 VZ ₄	2001 10 17.31441	01 49 52.46	+07 39 54.4	19.1	704
1998 UO ₃₁	2001 10 24.18082	00 23 49.30	-02 44 58.6	17.8	704	1998 VZ ₄	2001 10 17.49109	01 49 41.39	+07 38 41.7	18.9	644
1998 UO ₃₁	2001 10 24.19773	00 23 48.66	-02 44 59.0	18.1	704	1998 VZ ₄	2001 10 17.51212	01 49 40.08	+07 38 33.3	18.7	644
1998 UO ₃₁	2001 10 24.21140	00 23 47.99	-02 44 58.5	18.7	704	1998 VZ ₄	2001 10 17.53619	01 49 38.59	+07 38 23.3	19.3	644
1998 UO ₃₁	2001 10 24.23071	00 23 47.35	-02 44 58.8	18.3	704	1998 VZ ₄	2001 10 20.27216	01 46 51.21	+07 19 49.4	17.8	704
1998 UJ ₃₂	2001 10 17.23828	01 11 19.58	+12 46 44.1	17.0	704	1998 VZ ₄	2001 10 20.28860	01 46 50.11	+07 19 42.7	18.2	704
1998 UJ ₃₂	2001 10 17.24009	01 11 19.45	+12 46 43.0	17.1	704	1998 VZ ₄	2001 10 20.30502	01 46 49.08	+07 19 36.1	18.2	704
1998 UJ ₃₂	2001 10 17.24611	01 11 19.11	+12 46 38.9	16.6	704	1998 VZ ₄	2001 10 20.32146	01 46 48.00	+07 19 29.2	18.0	704
1998 UJ ₃₂	2001 10 17.25436	01 11 18.69	+12 46 34.2	16.9	704	1998 VZ ₄	2001 10 20.33790	01 46 46.95	+07 19 22.3	17.9	704
1998 UJ ₃₂	2001 10 17.25641	01 11 18.56	+12 46 32.9	16.9	704	1998 VZ ₄	2001 10 22.20722	01 44 52.65	+07 06 51.5	18.6	704
1998 UJ ₃₂	2001 10 17.26213	01 11 18.25	+12 46 29.0	16.8	704	1998 VZ ₄	2001 10 22.22366	01 44 51.58	+07 06 44.7	18.9	704
1998 UJ ₃₂	2001 10 17.27040	01 11 17.81	+12 46 24.5	17.0	704	1998 VZ ₄	2001 10 22.24015	01 44 50.54	+07 06 38.4	18.6	704
1998 UJ ₃₂	2001 10 17.27190	01 11 17.68	+12 46 23.6	17.0	704	1998 VZ ₄	2001 10 23.26579	01 43 47.75	+06 59 50.3	18.5	704
1998 UJ ₃₂	2001 10 17.27810	01 11 17.38	+12 46 19.2	16.8	704	1998 VZ ₄	2001 10 23.28219	01 43 46.78	+06 59 43.9	19.0	704
1998 UJ ₃₂	2001 10 17.28638	01 11 16.93	+12 46 14.7	16.9	704	1998 VZ ₄	2001 10 23.29859	01 43 45.69	+06 59 36.8	18.8	704
1998 UJ ₃₂	2001 10 17.28761	01 11 16.82	+12 46 14.2	16.9	704	1998 VZ ₄	2001 10 23.31501	01 43 44.67	+06 59 31.1	18.3	704
1998 UJ ₃₂	2001 10 17.29408	01 11 16.51	+12 46 09.2	16.6	704	1998 VZ ₄	2001 10 23.33143	01 43 43.60	+06 59 24.6	18.7	704
1998 UJ ₃₂	2001 10 17.30232	01 11 16.10	+12 46 05.3	17.2	704	1998 VZ ₄	2001 10 24.25021	01 42 47.81	+06 53 22.1	18.3	704
1998 UJ ₃₂	2001 10 17.30354	01 11 15.97	+12 46 04.2	17.2	704	1998 VZ ₄	2001 10 24.26675	01 42 46.76	+06 53 15.8	18.6	704
1998 UJ ₃₂	2001 10 17.31042	01 11 15.60	+12 45 58.6	17.2	704	1998 VZ ₄	2001 10 24.28330	01 42 45.71	+06 53 09.3	19.0	704
1998 UJ ₃₂	2001 10 18.23443	01 10 28.08	+12 36 36.3	16.2	704	1998 VZ ₄	2001 10 24.29983	01 42 44.70	+06 53 03.3	18.8	704
1998 UJ ₃₂	2001 10 18.23828	01 10 27.86	+12 36 33.8	15.7	704	1998 VZ ₄	2001 10 24.31638	01 42 43.67	+06 52 56.8	18.5	704
1998 UJ ₃₂	2001 10 18.25034	01 10 27.21	+12 36 26.8	16.6	704	1998 VZ ₄	2001 10 25.27888	01 41 45.60	+06 46 41.0	19.3	644
1998 UJ ₃₂	2001 10 18.25554	01 10 26.91	+12 36 23.3	16.1	704	1998 VZ ₄	2001 10 25.30028	01 41 44.26	+06 46 32.7	19.6	644
1998 UJ ₃₂	2001 10 18.26625	01 10 26.34	+12 36 17.1	16.7	704	1998 VZ ₄	2001 10 25.32476	01 41 42.72	+06 46 23.2	19.2	644
1998 UJ ₃₂	2001 10 18.27197	01 10 26.02	+12 36 13.3	16.5	704	1998 VZ ₅	2001 10 15.28626	00 49 33.20	-08 14 57.4	16.9	644
1998 UJ ₃₂	2001 10 18.28217	01 10 25.47	+12 36 07.4	16.2	704	1998 VZ ₅	2001 10 15.29664	00 49 32.58	-08 14 57.9	17.0	644
1998 UJ ₃₂	2001 10 18.28838	01 10 25.11	+12 36 03.3	16.5	704	1998 VZ ₅	2001 10 15.30716	00 49 31.97	-08 14 58.5	16.8	644
1998 UJ ₃₂	2001 10 18.29806	01 10 24.62	+12 35 57.7	16.3	704	1998 VZ ₅	2001 10 20.17332	00 45 14.25	-08 15 50.1	17.4	704
1998 UJ ₃₂	2001 10 18.30460	01 10 24.24	+12 35 52.7	16.3	704	1998 VZ ₅	2001 10 20.18925	00 45 13.41	-08 15 49.9	17.3	704
1998 UJ ₃₂	2001 10 19.28916	01 09 34.00	+12 25 49.6	15.3	644	1998 VZ ₅	2001 10 20.20610	00 45 12.51	-08 15 49.4	17.6	704
1998 UJ ₃₂	2001 10 19.30965	01 09 32.90	+12 25 37.1	15.3	644	1998 VZ ₅	2001 10 20.22321	00 45 11.62	-08 15 48.9	17.8	704
1998 UJ ₃₂	2001 10 19.33074	01 09 31.76	+12 25 24.1	15.4	644	1998 VZ ₅	2001 10 20.23901	00 45 10.74	-08 15 48.4	17.7	704
1998 UJ ₃₂	2001 10 20.23962	01 08 45.98	+12 16 05.9	16.2	704	1998 VZ ₅	2001 10 24.23224	00 42 01.10	-08 11 45.6	17.7	644
1998 UJ ₃₂	2001 10 20.25594	01 08 45.11	+12 15 55.9	16.6	704	1998 VZ ₅					

1998 VU ₁₀	1998 10 23.36130	02 14 15.32	+13 25 16.7	18.1 V	691	1998 VR ₃₈	2000 12 22.44212	08 09 01.41	-12 08 28.2	18.0	704
1998 VU ₁₀	2001 05 24.36679	16 12 16.41	-18 00 24.1	19.2 V	291	1998 VU ₄₁	2001 10 24.42029	05 21 54.23	+19 05 09.3	18.7	704
1998 VU ₁₀	2001 05 24.38876	16 12 15.10	-18 00 18.9	19.1 V	291	1998 VU ₄₁	2001 10 24.43667	05 21 54.02	+19 05 08.2	20.1	704
1998 VU ₁₀	2001 05 24.41069	16 12 13.70	-18 00 11.0	19.1 V	291	1998 VU ₄₁	2001 10 24.45305	05 21 53.74	+19 05 07.3	19.5	704
1998 VT ₁₃	2001 10 17.09158	22 31 50.19	-11 35 18.1	18.3	644	1998 VU ₄₁	2001 10 24.46958	05 21 53.52	+19 05 05.8	19.3	704
1998 VT ₁₃	2001 10 17.11260	22 31 50.03	-11 35 14.1	18.5	644	1998 VU ₄₁	2001 10 24.48597	05 21 53.28	+19 05 04.2	18.7	704
1998 VT ₁₃	2001 10 17.13477	22 31 49.84	-11 35 09.5	18.5	644	1998 VU ₄₁	2001 10 25.41837	05 21 41.79	+19 04 01.2	18.9 V	333
1998 VT ₁₃	2001 10 23.09177	22 31 51.85	-11 11 56.6	18.8	704	1998 VU ₄₁	2001 10 25.43985	05 21 41.50	+19 03 59.1	19.3 V	333
1998 VT ₁₃	2001 10 23.10841	22 31 51.97	-11 11 51.0	19.0	704	1998 VU ₄₁	2001 10 25.46209	05 21 41.16	+19 03 57.7	18.9 V	333
1998 VT ₁₃	2001 10 23.12503	22 31 52.00	-11 11 46.3	19.2	704	1998 VU ₄₁	2001 10 26.40919	05 21 27.55	+19 02 52.7	19.4 V	333
1998 VT ₁₃	2001 10 23.14260	22 31 52.13	-11 11 43.4	19.2	704	1998 VU ₄₁	2001 10 26.43119	05 21 27.14	+19 02 50.2	19.3 V	333
1998 VT ₁₃	2001 10 23.15921	22 31 52.18	-11 11 37.9	18.9	704	1998 VU ₄₁	2001 10 26.45347	05 21 26.70	+19 02 49.8	19.9 V	333
1998 VT ₁₃	2001 10 24.09330	22 31 59.75	-11 07 22.2	18.9	704	1998 VT ₄₂	2001 10 16.15753	23 29 24.42	-11 10 47.3	18.3	644
1998 VT ₁₃	2001 10 24.10989	22 31 59.87	-11 07 18.1	19.4	704	1998 VT ₄₂	2001 10 16.17859	23 29 23.74	-11 10 43.4	18.6	644
1998 VT ₁₃	2001 10 24.12694	22 32 00.04	-11 07 13.7	19.2	704	1998 VT ₄₂	2001 10 16.19959	23 29 23.07	-11 10 39.3	18.3	644
1998 VT ₁₃	2001 10 24.14353	22 32 00.10	-11 07 08.7	19.0	704	1998 VT ₄₂	2001 10 24.15358	23 26 32.69	-10 39 12.3	18.5	644
1998 VV ₁₄	1991 10 14.23889	23 54 07.97	+00 33 38.2		1 261	1998 VT ₄₂	2001 10 24.17456	23 26 32.36	-10 39 06.4	18.9	644
1998 VV ₁₄	1991 10 14.28750	23 54 05.89	+00 33 27.3		1 261	1998 VT ₄₂	2001 10 24.19576	23 26 32.01	-10 39 00.4	19.1	644
1998 VV ₁₄	2001 10 23.08848	22 09 10.56	-11 08 59.4	18.0	704	1998 VS ₄₃	2001 10 16.22659	00 19 31.51	-07 33 24.9	18.5	644
1998 VV ₁₄	2001 10 23.10532	22 09 10.98	-11 08 55.9	18.2	704	1998 VS ₄₃	2001 10 16.25039	00 19 30.36	-07 33 29.6	18.6	644
1998 VV ₁₄	2001 10 23.12194	22 09 11.36	-11 08 52.6	18.1	704	1998 VS ₄₃	2001 10 16.27114	00 19 29.34	-07 33 33.9	18.6	644
1998 VV ₁₄	2001 10 23.13953	22 09 11.79	-11 08 49.2	17.5	704	1998 VS ₄₃	2001 10 19.19233	00 17 19.13	-07 42 43.0	18.6 R	699
1998 VV ₁₄	2001 10 23.15613	22 09 12.19	-11 08 46.2	18.2	704	1998 VS ₄₃	2001 10 19.21589	00 17 18.00	-07 42 47.1		699
1998 VX ₁₇	1998 10 19.33209	02 47 06.81	+19 18 14.1	18.3 R	699	1998 VS ₄₃	2001 10 19.23923	00 17 17.02	-07 42 50.9		699
1998 VX ₁₇	1998 10 19.35197	02 47 05.76	+19 18 10.6		699	1998 VS ₄₃	2001 10 19.26258	00 17 15.92	-07 42 55.6		699
1998 VX ₁₇	1998 10 19.37115	02 47 04.89	+19 18 07.7		699	1998 VS ₄₃	2001 10 24.21931	00 13 58.37	-07 54 07.7		644
1998 VX ₁₇	1998 11 17.30833	02 20 11.36	+17 17 36.4	18.1 V	691	1998 VS ₄₃	2001 10 24.24055	00 13 57.54	-07 54 10.2	19.2	644
1998 VX ₁₇	1998 11 17.33060	02 20 10.17	+17 17 29.6	18.1 V	691	1998 VS ₄₃	2001 10 24.26166	00 13 56.73	-07 54 12.3	19.1	644
1998 VX ₁₇	1998 11 17.35260	02 20 08.99	+17 17 23.4	18.1 V	691	1998 VA ₄₄	2001 10 19.18293	00 55 13.88	+01 17 36.2	18.2 R	699
1998 VX ₁₇	2000 03 11.37374	14 04 09.73	-15 00 55.3	19.6	704	1998 VA ₄₄	2001 10 19.20645	00 55 12.59	+01 17 29.7		699
1998 VX ₁₇	2000 03 11.38846	14 04 09.39	-15 00 53.7	20.2	704	1998 VA ₄₄	2001 10 19.22991	00 55 11.38	+01 17 23.9		699
1998 VX ₁₇	2000 03 11.41812	14 04 08.62	-15 00 50.6	20.4	704	1998 VA ₄₄	2001 10 19.25323	00 55 10.24	+01 17 16.7		699
1998 VX ₁₇	2000 04 30.21710	13 24 07.80	-11 41 48.3	19.1 R	699	1998 VA ₄₄	2001 10 20.26312	00 54 21.17	+01 12 43.6	18.6	704
1998 VX ₁₇	2000 04 30.23611	13 24 06.96	-11 41 43.0		699	1998 VA ₄₄	2001 10 20.27955	00 54 20.28	+01 12 40.5	19.2	704
1998 VX ₁₇	2000 04 30.25513	13 24 05.86	-11 41 37.5		699	1998 VA ₄₄	2001 10 20.29597	00 54 19.51	+01 12 35.0	18.7	704
1998 VX ₁₇	2000 04 30.27415	13 24 04.96	-11 41 31.8		699	1998 VA ₄₄	2001 10 20.31240	00 54 18.71	+01 12 30.9	18.3	704
1998 VJ ₂₅	2001 10 17.09864	22 46 17.64	-09 16 24.9	19.3	644	1998 VA ₄₄	2001 10 20.32884	00 54 17.90	+01 12 26.2	18.7	704
1998 VJ ₂₅	2001 10 17.11965	22 46 17.34	-09 16 26.6	19.2	644	1998 VA ₄₄	2001 10 22.19837	00 52 49.49	+01 04 20.1	18.3	704
1998 VJ ₂₅	2001 10 17.14167	22 46 16.99	-09 16 28.7	19.1	644	1998 VA ₄₄	2001 10 22.21480	00 52 48.68	+01 04 15.8	18.4	704
1998 VF ₂₆	2001 10 18.16142	21 48 55.85	-07 17 13.4	17.8	644	1998 VA ₄₄	2001 10 22.23124	00 52 47.88	+01 04 12.3	18.7	704
1998 VF ₂₆	2001 10 18.17199	21 48 56.40	-07 17 12.5	17.6	644	1998 VA ₄₄	2001 10 22.24773	00 52 47.14	+01 04 08.1	18.9	704
1998 VF ₂₆	2001 10 18.18265	21 48 56.96	-07 17 11.8	17.6	644	1998 VA ₄₄	2001 10 23.25675	00 52 00.45	+00 59 57.3	18.1	704
1998 VK ₂₉	2001 10 16.23641	00 35 44.08	-03 45 52.5	17.7	644	1998 VA ₄₄	2001 10 23.27314	00 51 59.67	+00 59 53.5	18.3	704
1998 VK ₂₉	2001 10 16.25888	00 35 42.75	-03 45 56.1	17.8	644	1998 VA ₄₄	2001 10 23.28955	00 51 58.89	+00 59 49.6	18.5	704
1998 VK ₂₉	2001 10 16.27927	00 35 41.53	-03 45 59.4	17.8	644	1998 VA ₄₄	2001 10 23.30596	00 51 58.13	+00 59 45.7	18.5	704
1998 VK ₂₉	2001 10 24.16453	00 28 49.79	-04 00 24.1	18.0	704	1998 VA ₄₄	2001 10 23.32237	00 51 57.36	+00 59 42.3	18.9	704
1998 VK ₂₉	2001 10 24.18111	00 28 49.12	-04 00 24.8	18.0	704	1998 VA ₄₄	2001 10 24.17176	00 51 19.14	+00 56 17.5	19.0	704
1998 VK ₂₉	2001 10 24.19797	00 28 48.32	-04 00 25.5	18.2	704	1998 VA ₄₄	2001 10 24.18831	00 51 18.40	+00 56 13.0	18.1	704
1998 VK ₂₉	2001 10 24.21434	00 28 47.42	-04 00 25.7	18.4	704	1998 VA ₄₄	2001 10 24.20485	00 51 17.62	+00 56 09.6	18.4	704
1998 VK ₂₉	2001 10 24.22755	00 28 46.87	-04 00 28.2	17.9	644	1998 VA ₄₄	2001 10 24.22141	00 51 16.86	+00 56 05.8	18.4	704
1998 VK ₂₉	2001 10 24.23095	00 28 46.66	-04 00 26.1	18.5	704	1998 VA ₄₄	2001 10 24.23797	00 51 16.02	+00 56 01.3	18.4	704
1998 VK ₂₉	2001 10 24.24871	00 28 45.80	-04 00 29.4	18.0	644	1998 VS ₄₄	2001 10 18.19111	23 34 09.12	-08 32 51.8	18.7	644
1998 VK ₂₉	2001 10 24.26989	00 28 44.76	-04 00 30.6	18.0	644	1998 VS ₄₄	2001 10 18.20131	23 34 08.73	-08 32 53.2	18.8	644
1998 VW ₃₀	2001 10 23.08899	22 15 13.59	-11 00 15.1	18.8	704	1998 VS ₄₄	2001 10 18.21180	23 34 08.35	-08 32 54.7	18.8	644
1998 VW ₃₀	2001 10 23.10583	22 15 13.97	-11 00 11.6	18.9	704	1998 VS ₄₄	2001 10 23.19073	23 31 34.34	-08 41 21.2	17.9 R	699
1998 VW ₃₀	2001 10 23.12245	22 15 14.37	-11 00 06.9	19.0	704	1998 VS ₄₄	2001 10 23.21427	23 31 33.75	-08 41 23.0		699
1998 VW ₃₀	2001 10 23.14004	22 15 14.78	-11 00 03.9	18.8	704	1998 VS ₄₄	2001 10 23.23768	23 31 33.00	-08 41 24.7		699
1998 VW ₃₀	2001 10 23.15664	22 15 15.19	-11 00 00.0	19.0	704	1998 VS ₄₄	2001 10 23.26113	23 31 32.37	-08 41 26.0		699
1998 VW ₃₀	2001 10 24.07378	22 15 40.31	-10 56 31.5	18.4	704	1998 VA ₄₆	2001 10 18.40419	06 11 08.03	+29 39 19.4	18.9	704
1998 VW ₃₀	2001 10 24.09047	22 15 40.75	-10 56 27.8	18.6	704	1998 VA ₄₆	2001 10 18.42133	06 11 08.60	+29 39 13.3	19.4	704
1998 VW ₃₀	2001 10 24.10707	22 15 41.18	-10 56 24.1	18.6	704	1998 VA ₄₆	2001 10 18.43727	06 11 09.08	+29 39 08.5	19.4	704
1998 VW ₃₀	2001 10 24.12411	22 15 41.60	-10 56 20.3	18.7	704	1998 VA ₄₆	2001 10 18.47003	06 11 10.12	+29 38 57.1	19.4	704
1998 VW ₃₀	2001 10 24.14071	22 15 42.04	-10 56 16.3	18.8	704	1998 VA ₄₆	2001 10 27.34757	06 14 49.91	+28 44 22.9	19.7	704
1998 VK ₃₁	2001 10 19.09496	21 54 43.26	-00 35 20.3	18.5	704	1998 VA ₄₆	2001 10 27.36393	06 14 50.06	+28 44 17.0	19.6	704
1998 VK ₃₁	2001 10 19.11116	21 54 43.50	-00 35 23.3	18.7	704	1998 VA ₄₆	2001 10 27.38030	06 14 50.31	+28 44 12.0	19.7	704
1998 VK ₃₁	2001 10 19.12768	21 54 43.68	-00 35 28.0	19.0	704	1998 VA ₄₆	2001 10 27.39667	06 14 50.58	+28 44 04.3	19.6	704
1998 VK ₃₁	2001 10 19.14451	21 54 43.93	-00 35 32.0	19.3	704	1998 VS ₄₉	1998 11 27.07179	02 31 57.91	+16 26 14.1	19.9 V	691
1998 VK ₃₁	2001 10 19.16076	21 54 44.16	-00 35 35.7	18.8	704	1998 VS ₄₉	1998 11 27.09336	02 31 57.09	+16 26 07.3	20.0 V	691
1998 VK ₃₁	2001 10 30.23716	21 59 08.44	-01 07 58.2	20.0	608	1998 VS ₄₉	1998 11 27.11512	02 31 56.25	+16 26 00.2	19.9 V	691
1998 VK ₃₁	2001 10 30.24730	21 59 08.84	-01 08 00.6	19.8	608	1998 VS _{49</}					

1998 WJ ₁	2001 10 17.10598	20 14 31.98	+08 35 19.5	18.7	704	1998 WX ₅	2001 10 25.42195	03 04 24.45	+14 04 07.4	18.9	704
1998 WJ ₁	2001 10 17.12165	20 14 33.44	+08 35 04.8	18.3	704	1998 WX ₅	2001 10 25.43045	03 04 24.00	+14 04 04.5	16.9	644
1998 WJ ₁	2001 10 17.13731	20 14 34.90	+08 34 50.3	18.5	704	1998 WM ₆	2001 10 17.32241	02 59 09.67	+13 00 36.1	18.6	704
1998 WJ ₁	2001 10 17.15325	20 14 36.32	+08 34 35.2	18.6	704	1998 WM ₆	2001 10 17.33830	02 59 08.74	+13 00 32.2	19.1	704
1998 WM ₂	2001 10 19.16885	23 13 46.61	-00 58 42.1	18.9	644	1998 WM ₆	2001 10 17.35429	02 59 07.89	+13 00 29.0	19.0	704
1998 WM ₂	2001 10 19.19009	23 13 46.03	-00 58 56.5	18.9	644	1998 WM ₆	2001 10 17.37017	02 59 06.97	+13 00 25.9	19.2	704
1998 WM ₂	2001 10 19.21127	23 13 45.48	-00 59 10.2	19.0	644	1998 WM ₆	2001 10 17.38610	02 59 06.10	+13 00 21.6	19.1	704
1998 WM ₂	2001 10 21.09042	23 13 01.67	-01 19 44.5	18.9	704	1998 WM ₆	2001 10 18.41845	02 58 09.98	+12 56 25.0	18.8	644
1998 WM ₂	2001 10 21.10722	23 13 01.28	-01 19 55.0	19.3	704	1998 WM ₆	2001 10 18.44093	02 58 08.69	+12 56 19.9	18.7	644
1998 WM ₂	2001 10 21.12392	23 13 00.89	-01 20 05.9	19.4	704	1998 WM ₆	2001 10 18.46222	02 58 07.47	+12 56 15.0	18.8	644
1998 WM ₂	2001 10 21.15684	23 13 00.09	-01 20 27.5	19.5	704	1998 WM ₆	2001 10 20.34946	02 56 21.25	+12 48 51.9	19.1	704
1998 WV ₃	2001 10 17.24628	00 58 31.81	+13 59 21.4	19.1	704	1998 WM ₆	2001 10 20.38216	02 56 19.35	+12 48 43.6	19.3	704
1998 WV ₃	2001 10 17.26182	00 58 30.95	+13 59 16.1	16.9	704	1998 WM ₆	2001 10 20.39852	02 56 18.32	+12 48 39.2	19.6	704
1998 WV ₃	2001 10 17.27741	00 58 30.04	+13 59 10.3	16.8	704	1998 WM ₆	2001 10 20.41506	02 56 17.30	+12 48 35.3	19.3	704
1998 WV ₃	2001 10 17.29306	00 58 29.11	+13 59 04.9	16.8	704	1998 WM ₆	2001 10 22.29194	02 54 27.43	+12 41 03.5	18.9	704
1998 WV ₃	2001 10 17.30899	00 58 28.16	+13 58 59.0	16.8	704	1998 WM ₆	2001 10 22.30898	02 54 26.37	+12 40 59.0	19.0	704
1998 WV ₃	2001 10 20.25654	00 55 49.75	+13 41 08.2	17.7	704	1998 WM ₆	2001 10 22.32646	02 54 25.24	+12 40 55.6	19.5	704
1998 WV ₃	2001 10 20.27279	00 55 48.84	+13 41 02.2	17.8	704	1998 WM ₆	2001 10 22.34287	02 54 24.26	+12 40 51.2	19.2	704
1998 WV ₃	2001 10 20.28948	00 55 47.91	+13 40 56.0	17.8	704	1998 WM ₆	2001 10 22.35945	02 54 23.23	+12 40 47.2	19.4	704
1998 WV ₃	2001 10 20.30590	00 55 47.00	+13 40 50.0	17.6	704	1998 WM ₆	2001 10 23.34410	02 53 23.81	+12 36 46.1	18.9	704
1998 WV ₃	2001 10 21.24149	00 54 59.06	+13 35 08.9	17.5	704	1998 WM ₆	2001 10 23.36049	02 53 22.68	+12 36 40.7	19.9	704
1998 WV ₃	2001 10 21.24613	00 54 58.78	+13 35 06.4	17.1	704	1998 WM ₆	2001 10 23.37688	02 53 21.71	+12 36 37.8	18.8	704
1998 WV ₃	2001 10 21.25767	00 54 58.17	+13 35 02.9	17.5	704	1998 WM ₆	2001 10 23.39329	02 53 20.68	+12 36 33.5	18.8	704
1998 WV ₃	2001 10 21.26238	00 54 57.89	+13 35 00.5	17.5	704	1998 WM ₆	2001 10 23.41039	02 53 19.64	+12 36 29.1	19.5	704
1998 WV ₃	2001 10 21.27388	00 54 57.28	+13 34 56.9	17.4	704	1998 WM ₆	2001 10 24.32905	02 52 23.47	+12 32 42.3	18.2	704
1998 WV ₃	2001 10 21.28017	00 54 56.91	+13 34 54.1	17.5	704	1998 WM ₆	2001 10 24.34542	02 52 22.40	+12 32 38.6	18.4	704
1998 WV ₃	2001 10 21.29208	00 54 56.32	+13 34 50.3	17.5	704	1998 WM ₆	2001 10 24.36183	02 52 21.36	+12 32 34.7	18.3	704
1998 WV ₃	2001 10 21.29667	00 54 56.04	+13 34 47.6	17.7	704	1998 WM ₆	2001 10 24.37821	02 52 20.19	+12 32 29.7	19.1	704
1998 WV ₃	2001 10 21.30847	00 54 55.42	+13 34 44.1	17.5	704	1998 WM ₆	2001 10 24.39459	02 52 19.23	+12 32 26.2	18.4	704
1998 WV ₃	2001 10 21.31319	00 54 55.14	+13 34 41.6	17.7	704	1998 WM ₆	2001 10 25.36010	02 51 19.22	+12 28 25.8	18.4	644
1998 WV ₃	2001 10 22.20520	00 54 10.78	+13 29 15.4	17.0	704	1998 WM ₆	2001 10 25.38129	02 51 17.85	+12 28 20.5	18.5	644
1998 WV ₃	2001 10 22.22194	00 54 09.89	+13 29 09.3	17.3	704	1998 WM ₆	2001 10 25.40232	02 51 16.47	+12 28 15.1	18.4	644
1998 WV ₃	2001 10 22.23873	00 54 09.01	+13 29 03.1	16.9	704	1998 WD ₇	2000 04 05.40754	14 41 29.58	-15 30 01.9	20.7 V	691
1998 WV ₃	2001 10 22.25545	00 54 08.16	+13 28 57.2	17.2	704	1998 WD ₇	2000 04 05.42930	14 41 28.54	-15 29 58.4	20.9 V	691
1998 WE ₄	2001 10 18.12923	21 26 32.54	-10 58 06.2	18.5	644	1998 WD ₇	2000 04 05.45103	14 41 27.48	-15 29 54.6	21.2 V	691
1998 WE ₄	2001 10 18.14019	21 26 32.90	-10 58 04.6	19.5	644	1998 WD ₇	2000 04 27.29445	14 21 17.79	-14 13 07.1	20.0 V	691
1998 WE ₄	2001 10 18.15080	21 26 33.29	-10 58 02.0	19.6	644	1998 WD ₇	2000 04 27.31607	14 21 16.45	-14 13 01.8	20.0 V	691
1998 WU ₄	2001 10 21.16691	00 06 40.25	+02 13 59.1	17.7	704	1998 WD ₇	2000 04 27.33753	14 21 15.13	-14 12 56.6	20.6 V	691
1998 WU ₄	2001 10 21.18327	00 06 39.66	+02 13 47.0	17.6	704	1998 WF ₇	1993 04 27.55527	13 39 00.66	-00 15 03.3	4	260
1998 WU ₄	2001 10 21.19964	00 06 39.09	+02 13 35.0	18.1	704	1998 WF ₇	1993 04 27.59347	13 38 58.31	-00 14 59.9	4	260
1998 WU ₄	2001 10 21.21602	00 06 38.50	+02 13 23.3	18.2	704	1998 WF ₇	1995 12 21.40972	09 13 18.12	+24 56 11.7	4	261
1998 WU ₄	2001 10 21.23240	00 06 37.92	+02 13 11.0	18.3	704	1998 WF ₇	1995 12 21.44444	09 13 17.30	+24 56 23.0	4	261
1998 WA ₅	2001 10 28.42057	09 08 42.64	+19 21 06.3	19.3	704	1998 WF ₇	2001 10 20.08016	21 08 21.16	-27 32 36.5	18.4	704
1998 WA ₅	2001 10 28.43691	09 08 44.53	+19 21 11.7	19.7	704	1998 WF ₇	2001 10 20.09625	21 08 22.28	-27 32 27.1	19.0	704
1998 WA ₅	2001 10 28.45327	09 08 46.44	+19 21 17.7	19.1	704	1998 WF ₇	2001 10 20.11264	21 08 23.40	-27 32 17.7	19.1	704
1998 WM ₅	2001 10 17.23012	00 12 09.11	-04 03 14.3	18.6	644	1998 WF ₇	2001 10 20.14622	21 08 25.72	-27 31 58.1	18.7	704
1998 WM ₅	2001 10 17.25194	00 12 08.01	-04 03 17.1	18.6	644	1998 WK ₇	2001 10 18.16036	22 15 26.79	+29 38 48.0	18.7	704
1998 WM ₅	2001 10 17.27226	00 12 06.96	-04 03 19.4	18.4	644	1998 WK ₇	2001 10 18.17607	22 15 26.49	+29 38 36.8	19.0	704
1998 WM ₅	2001 10 19.20253	00 10 35.35	-04 07 31.4	18.5 R	699	1998 WK ₇	2001 10 18.19180	22 15 26.15	+29 38 25.7	19.1	704
1998 WM ₅	2001 10 19.22602	00 10 34.22	-04 07 34.6		699	1998 WK ₇	2001 10 18.20753	22 15 25.86	+29 38 15.0	18.9	704
1998 WM ₅	2001 10 19.24935	00 10 33.05	-04 07 37.8		699	1998 WK ₇	2001 10 18.22327	22 15 25.52	+29 38 02.8	18.8	704
1998 WM ₅	2001 10 19.27271	00 10 31.90	-04 07 39.9		699	1998 WL ₇	2001 10 18.09054	21 17 07.46	+27 15 33.3	17.5	704
1998 WX ₅	2001 10 17.23204	03 12 00.94	+14 31 04.6	18.1	704	1998 WL ₇	2001 10 18.10632	21 17 07.81	+27 15 23.1	18.0	704
1998 WX ₅	2001 10 17.33877	03 12 00.08	+14 31 01.8	18.1	704	1998 WL ₇	2001 10 18.12214	21 17 08.21	+27 15 12.3	18.0	704
1998 WX ₅	2001 10 17.35417	03 11 59.28	+14 30 58.9	18.1	704	1998 WL ₇	2001 10 18.13794	21 17 08.60	+27 15 01.8	17.8	704
1998 WX ₅	2001 10 17.36968	03 11 58.46	+14 30 56.5	18.0	704	1998 WL ₇	2001 10 18.15373	21 17 08.99	+27 14 51.5	18.4	704
1998 WX ₅	2001 10 17.38665	03 11 57.58	+14 30 53.1	18.2	704	1998 WL ₇	2001 10 23.08634	21 19 55.29	+26 20 01.6	17.7	704
1998 WX ₅	2001 10 18.46570	03 11 01.69	+14 27 32.9	17.0	644	1998 WL ₇	2001 10 23.10239	21 19 55.89	+26 19 51.1	18.2	704
1998 WX ₅	2001 10 18.47630	03 11 01.11	+14 27 30.9	17.0	644	1998 WL ₇	2001 10 23.11844	21 19 56.47	+26 19 40.9	17.9	704
1998 WX ₅	2001 10 18.48684	03 11 00.54	+14 27 28.9	17.1	644	1998 WL ₇	2001 10 23.13469	21 19 57.07	+26 19 29.6	17.8	704
1998 WX ₅	2001 10 20.35221	03 09 20.30	+14 21 29.4	17.9	704	1998 WL ₇	2001 10 23.15094	21 19 57.70	+26 19 18.8	18.0	704
1998 WX ₅	2001 10 20.36856	03 09 19.36	+14 21 26.1	18.0	704	1998 WL ₇	2001 10 27.08516	21 22 54.62	+25 36 49.7	17.7	704
1998 WX ₅	2001 10 20.38491	03 09 18.43	+14 21 22.8	18.0	704	1998 WL ₇	2001 10 27.10360	21 22 55.35	+25 36 36.5	18.4	704
1998 WX ₅	2001 10 20.40128	03 09 17.48	+14 21 19.4	18.0	704	1998 WL ₇	2001 10 27.12055	21 22 56.23	+25 36 27.1	18.1	704
1998 WX ₅	2001 10 20.41782	03 09 16.55	+14 21 16.0	18.1	704	1998 WL ₇	2001 10 27.13693	21 22 57.04	+25 36 17.3	18.0	704
1998 WX ₅	2001 10 21.40645	03 08 21.27	+14 17 59.6	18.3	704	1998 WL ₇	2001 10 27.15321	21 22 57.80	+25 36 05.7	17.7	704
1998 WX ₅	2001 10 21.41766	03 08 20.59	+14 17 58.1	18.1	704	1998 WO ₇	2001 10 26.29848	05 22 07.25	-41 48 43.6	17.9 R	860
1998 WX ₅	2001 10 21.42346	03 08 20.29	+14 17 56.5	18.4	704	1998 WO ₇	2001 10 26.30446	05 22 06.45	-41 48 40.2	18.2 R	860
1998 WX ₅	2001 10 21.43429	03 08 19.63	+14 17 54.7	18.5	704	1998 WY ₇	2001 10 20.16280	23 17 03.24	-17 09 48.7	17.7	704
1998 WX ₅	2001 10 21.44074	03 08 19.30	+14 17 53.3	18.3	704	1998 WY ₇	2001 10 20.17892	23 17 02.93	-17 09 41.5	18.1	704
1998 WX ₅	2001 10 21.45088										

1998 WF ₈	2001 10 19.31810	00 24 10.97	+14 53 22.7	17.9	704	1998 WK ₁₉	2001 10 19.08741	20 48 52.81	-03 58 04.3	17.4	704
1998 WF ₈	2001 10 22.20594	00 21 56.09	+14 31 55.1	17.7	704	1998 WK ₁₉	2001 10 19.12018	20 48 53.84	-03 58 05.9	17.9	704
1998 WF ₈	2001 10 22.23936	00 21 54.53	+14 31 39.4	18.1	704	1998 WK ₁₉	2001 10 19.13649	20 48 54.21	-03 58 07.0	18.2	704
1998 WF ₈	2001 10 22.27285	00 21 52.99	+14 31 23.4	17.5	704	1998 WK ₁₉	2001 10 19.15330	20 48 54.60	-03 58 07.9	17.6	704
1998 WF ₈	2001 10 26.15549	00 19 11.41	+14 02 27.8	17.7	644	1998 WT ₁₉	2001 10 17.17051	23 18 47.76	+17 13 13.9	17.4	704
1998 WF ₈	2001 10 26.17655	00 19 10.53	+14 02 18.6	18.1	644	1998 WT ₁₉	2001 10 17.18730	23 18 47.13	+17 13 06.7	17.8	704
1998 WF ₈	2001 10 26.19756	00 19 09.67	+14 02 09.1	18.6	644	1998 WT ₁₉	2001 10 17.20338	23 18 46.54	+17 13 00.2	17.7	704
1998 WG ₈	2001 10 18.24630	01 49 29.74	+24 47 33.3	17.1	704	1998 WT ₁₉	2001 10 17.21885	23 18 45.96	+17 12 53.7	17.8	704
1998 WG ₈	2001 10 18.26221	01 49 28.71	+24 47 28.8	17.6	704	1998 WT ₁₉	2001 10 17.23428	23 18 45.39	+17 12 47.3	17.8	704
1998 WG ₈	2001 10 18.27814	01 49 27.64	+24 47 24.2	17.8	704	1998 WT ₁₉	2001 10 23.08232	23 15 45.23	+16 32 26.8	17.0 R	699
1998 WG ₈	2001 10 18.29404	01 49 26.59	+24 47 19.8	17.9	704	1998 WT ₁₉	2001 10 23.10621	23 15 44.57	+16 32 17.3		699
1998 WG ₈	2001 10 18.30991	01 49 25.55	+24 47 15.3	17.9	704	1998 WT ₁₉	2001 10 23.13013	23 15 43.91	+16 32 07.6		699
1998 WG ₈	2001 10 19.26032	01 48 26.23	+24 42 40.3	17.3	704	1998 WT ₁₉	2001 10 23.15411	23 15 43.23	+16 31 57.8		699
1998 WG ₈	2001 10 19.27673	01 48 25.15	+24 42 35.4	17.5	704	1998 WT ₁₉	2001 10 23.24734	23 15 40.79	+16 31 21.8	17.8	608
1998 WG ₈	2001 10 19.29336	01 48 24.03	+24 42 30.7	17.5	704	1998 WT ₁₉	2001 10 23.25779	23 15 40.51	+16 31 17.5	17.8	608
1998 WG ₈	2001 10 19.30964	01 48 22.97	+24 42 25.5	17.8	704	1998 WT ₁₉	2001 10 23.26828	23 15 40.21	+16 31 13.1	17.7	608
1998 WG ₈	2001 10 19.32803	01 48 21.75	+24 42 20.2	17.5	704	1998 WL ₂₀	2001 10 17.22897	00 10 39.20	-04 08 47.9	18.7	644
1998 WG ₈	2001 10 27.24664	01 40 01.33	+23 55 31.2	16.8	704	1998 WL ₂₀	2001 10 17.25079	00 10 38.08	-04 08 50.6	18.7	644
1998 WG ₈	2001 10 27.26397	01 40 00.18	+23 55 24.3	17.2	704	1998 WL ₂₀	2001 10 17.27110	00 10 37.02	-04 08 53.2	18.6	644
1998 WG ₈	2001 10 27.28037	01 39 59.15	+23 55 17.5	17.4	704	1998 WL ₂₀	2001 10 19.20253	00 09 03.85	-04 12 35.0	17.9 R	699
1998 WG ₈	2001 10 27.29725	01 39 58.02	+23 55 10.8	17.3	704	1998 WL ₂₀	2001 10 19.22602	00 09 02.43	-04 12 37.0		699
1998 WG ₈	2001 10 27.31371	01 39 56.93	+23 55 03.7	17.4	704	1998 WL ₂₀	2001 10 19.24935	00 09 01.27	-04 12 39.4		699
1998 WB ₉	1953 02 08.34444	09 38 17.95	+43 27 46.7		4 261	1998 WL ₂₀	2001 10 19.27271	00 09 00.14	-04 12 41.9		699
1998 WB ₉	1953 02 08.37222	09 38 15.76	+43 27 59.1		4 261	1998 WL ₂₀	2001 10 23.18010	00 06 06.63	-04 18 10.1	18.5	704
1998 WB ₉	1953 02 14.34028	09 30 49.44	+44 06 45.5		4 261	1998 WL ₂₀	2001 10 23.21355	00 06 05.13	-04 18 12.7	18.7	704
1998 WB ₉	1953 02 14.36806	09 30 47.32	+44 06 54.5		4 261	1998 WL ₂₀	2001 10 23.23009	00 06 04.42	-04 18 13.3	19.0	704
1998 WB ₉	1989 03 06.30903	12 03 41.50	+37 37 01.4		4 261	1998 WL ₂₀	2001 10 23.24659	00 06 03.72	-04 18 15.4	18.8	704
1998 WB ₉	1989 03 06.37153	12 03 37.54	+37 37 30.3		4 261	1998 WL ₂₀	2001 10 24.16319	00 05 26.31	-04 19 08.5	18.4	704
1998 WB ₉	1993 03 30.36319	14 11 24.94	+22 57 44.0		4 261	1998 WL ₂₀	2001 10 24.17972	00 05 25.66	-04 19 09.6	18.6	704
1998 WB ₉	1993 03 30.42569	14 11 21.48	+22 58 09.4		4 261	1998 WL ₂₀	2001 10 24.19629	00 05 24.96	-04 19 10.2	18.5	704
1998 WB ₉	1993 05 19.20208	13 21 46.97	+22 53 21.6		4 261	1998 WL ₂₀	2001 10 24.21284	00 05 24.24	-04 19 11.3	18.5	704
1998 WB ₉	1993 05 19.24514	13 21 45.10	+22 53 01.5		4 261	1998 WL ₂₀	2001 10 24.22941	00 05 23.52	-04 19 12.5	18.6	704
1998 WB ₉	2001 10 21.64855	03 05 47.04	-28 46 55.0	16.1 V	423	1998 WV ₂₀	2001 10 20.26964	01 31 41.86	+05 11 23.6	17.4	704
1998 WB ₉	2001 10 21.65966	03 05 46.03	-28 46 49.1	16.2 V	423	1998 WV ₂₀	2001 10 20.28608	01 31 40.79	+05 11 18.3	17.4	704
1998 WB ₉	2001 10 23.33916	03 03 24.36	-28 30 39.3	16.1	704	1998 WV ₂₀	2001 10 20.30250	01 31 39.74	+05 11 13.4	17.6	704
1998 WB ₉	2001 10 23.35537	03 03 22.90	-28 30 29.1	16.2	704	1998 WV ₂₀	2001 10 20.31894	01 31 38.66	+05 11 07.9	17.5	704
1998 WB ₉	2001 10 23.37201	03 03 21.41	-28 30 19.3	16.1	704	1998 WV ₂₀	2001 10 20.33538	01 31 37.61	+05 11 02.9	17.6	704
1998 WB ₉	2001 10 23.38844	03 03 19.92	-28 30 09.5	16.3	704	1998 WV ₂₀	2001 10 22.20495	01 29 41.94	+05 01 16.4	18.4	704
1998 WB ₉	2001 10 23.40472	03 03 18.45	-28 29 59.1	16.3	704	1998 WV ₂₀	2001 10 22.22139	01 29 40.91	+05 01 11.2	18.6	704
1998 WB ₉	2001 10 26.53994	02 58 48.51	-27 54 23.4	16.1 V	423	1998 WV ₂₀	2001 10 22.23783	01 29 39.80	+05 01 06.9	18.6	704
1998 WB ₉	2001 10 26.56772	02 58 45.98	-27 54 03.1	16.3 V	423	1998 WV ₂₀	2001 10 22.25432	01 29 38.73	+05 01 01.5	18.6	704
1998 WB ₉	2001 10 27.55091	02 57 20.31	-27 41 39.1	16.6 V	423	1998 WV ₂₀	2001 10 23.26277	01 28 36.60	+04 55 51.5	18.3	704
1998 WS ₉	2001 10 20.08492	21 53 21.60	-22 48 27.3	18.6	704	1998 WV ₂₀	2001 10 23.27917	01 28 35.58	+04 55 46.4	18.4	704
1998 WS ₉	2001 10 20.10099	21 53 22.02	-22 48 20.7	18.6	704	1998 WV ₂₀	2001 10 23.29557	01 28 34.53	+04 55 41.1	18.6	704
1998 WS ₉	2001 10 20.15104	21 53 23.35	-22 48 00.2	18.8	704	1998 WV ₂₀	2001 10 23.31198	01 28 33.49	+04 55 35.9	18.5	704
1998 WC ₁₄	2001 10 17.32201	03 05 34.67	+18 05 21.4	18.7	704	1998 WV ₂₀	2001 10 23.32840	01 28 32.44	+04 55 31.1	18.4	704
1998 WC ₁₄	2001 10 17.33831	03 05 33.76	+18 05 18.3	19.0	704	1998 WV ₂₀	2001 10 24.22811	01 27 37.77	+04 51 01.2	18.5 V	691
1998 WC ₁₄	2001 10 17.35371	03 05 32.96	+18 05 15.1	18.7	704	1998 WV ₂₀	2001 10 24.24644	01 27 36.52	+04 50 56.5	18.7	704
1998 WC ₁₄	2001 10 17.36922	03 05 32.14	+18 05 11.7	18.8	704	1998 WV ₂₀	2001 10 24.24981	01 27 36.40	+04 50 54.9	18.5 V	691
1998 WC ₁₄	2001 10 17.38619	03 05 31.22	+18 05 08.0	18.6	704	1998 WV ₂₀	2001 10 24.26297	01 27 35.55	+04 50 51.0	18.6	704
1998 WC ₁₄	2001 10 18.31997	03 04 43.01	+18 01 49.1	18.8 V	691	1998 WV ₂₀	2001 10 24.27127	01 27 35.05	+04 50 48.5	18.4 V	691
1998 WC ₁₄	2001 10 18.34262	03 04 41.75	+18 01 44.2	19.1 V	691	1998 WV ₂₀	2001 10 24.27951	01 27 34.50	+04 50 45.8	18.4	704
1998 WC ₁₄	2001 10 18.36500	03 04 40.50	+18 01 40.1	18.5 V	691	1998 WV ₂₀	2001 10 24.29605	01 27 33.46	+04 50 41.1	18.4	704
1998 WC ₁₄	2001 10 19.47837	03 03 40.62	+17 57 32.2	19.0	644	1998 WV ₂₀	2001 10 24.31260	01 27 32.42	+04 50 35.8	18.5	704
1998 WC ₁₄	2001 10 19.48908	03 03 40.01	+17 57 29.7	18.9	644	1998 WV ₂₀	2001 10 25.29378	01 26 33.13	+04 45 47.1	18.5 V	691
1998 WC ₁₄	2001 10 19.49964	03 03 39.41	+17 57 27.4	18.9	644	1998 WV ₂₀	2001 10 25.31517	01 26 31.81	+04 45 41.2	18.5 V	691
1998 WC ₁₄	2001 10 21.34612	03 01 56.67	+17 50 16.1	17.8	704	1998 WV ₂₀	2001 10 25.33662	01 26 30.45	+04 45 34.6	18.6 V	691
1998 WC ₁₄	2001 10 21.36245	03 01 55.71	+17 50 12.7	18.2	704	1998 WS ₂₂	2001 10 20.08910	22 32 21.02	-19 02 14.9	19.2	704
1998 WC ₁₄	2001 10 21.37879	03 01 54.71	+17 50 09.0	18.4	704	1998 WS ₂₂	2001 10 20.10543	22 32 21.12	-19 02 09.9	19.5	704
1998 WC ₁₄	2001 10 21.39514	03 01 53.74	+17 50 05.2	18.4	704	1998 WS ₂₂	2001 10 20.12258	22 32 21.27	-19 02 04.3	19.0	704
1998 WC ₁₄	2001 10 21.41148	03 01 52.77	+17 50 01.5	18.7	704	1998 WS ₂₂	2001 10 20.13902	22 32 21.38	-19 01 59.3	19.3	704
1998 WC ₁₄	2001 10 25.23982	02 58 04.92	+17 33 45.7	18.6	704	1998 WS ₂₂	2001 10 20.15526	22 32 21.52	-19 01 53.6	19.2	704
1998 WC ₁₄	2001 10 25.27333	02 58 02.69	+17 33 36.1	19.1	704	1998 WS ₂₂	2001 10 24.08512	22 33 12.11	-18 39 37.9	18.2	704
1998 WC ₁₄	2001 10 25.29003	02 58 01.65	+17 33 31.1	19.3	704	1998 WS ₂₂	2001 10 24.10104	22 33 12.35	-18 39 32.8	18.7	704
1998 WC ₁₄	2001 10 25.30665	02 58 00.58	+17 33 26.4	19.1	704	1998 WS ₂₂	2001 10 24.11712	22 33 12.56	-18 39 26.0	18.5	704
1998 WC ₁₄	2001 10 26.30956	02 56 57.97	+17 28 55.7	18.0	704	1998 WS ₂₂	2001 10 24.13399	22 33 12.77	-18 39 20.2	18.4	704
1998 WC ₁₄	2001 10 26.34286	02 56 55.75	+17 28 47.0	18.8	704	1998 WS ₂₂	2001 10 24.15010	22 33 13.03	-18 39 14.4	18.9	704
1998 WC ₁₄	2001 10 26.35935	02 56 54.65	+17 28 42.5	18.6	704	1998 WF ₂₃	2001 10 18.09078	20 56 54.96	-13 39 33.7	19.4	644
1998 WC ₁₄	2001 10 26.37592	02 56 53.59	+17 28 37.9	18.5	704	1998 WF ₂₃	2001 10 18.10166	20 56 55.35	-13 39 32.4	19.5	644
1998 WC ₁₄	2001 10 28.27218	02 54 52.98	+17 19 47.3	18.5	704	1998 WF ₂₃	2001 10 18.11236	20 56 55.76	-13 39 31.4</		

1998 WG ₂₇	2001 10 18.31374	02 31 05.82	+09 43 52.3	18.7	704	1998 XQ ₂	2001 10 21.19964	00 11 39.21	+01 36 02.9	18.9	704
1998 WG ₂₇	2001 10 18.32956	02 31 04.89	+09 43 48.2	18.6	704	1998 XQ ₂	2001 10 21.21602	00 11 38.49	+01 35 57.8	19.0	704
1998 WG ₂₇	2001 10 18.36100	02 31 03.11	+09 43 40.0	18.7	704	1998 XQ ₂	2001 10 21.23240	00 11 37.75	+01 35 53.0	19.1	704
1998 WG ₂₇	2001 10 18.37817	02 31 02.10	+09 43 36.2	19.0	704	1998 XQ ₂	2001 10 25.15258	00 09 01.36	+01 18 47.8	19.1	644
1998 WG ₂₇	2001 10 20.34645	02 29 11.22	+09 34 42.6	17.3	704	1998 XQ ₂	2001 10 25.17383	00 09 00.56	+01 18 42.9	20.0	644
1998 WG ₂₇	2001 10 20.36279	02 29 10.25	+09 34 38.1	18.2	704	1998 XQ ₂	2001 10 25.19504	00 08 59.74	+01 18 37.6	20.6	644
1998 WG ₂₇	2001 10 20.37915	02 29 09.30	+09 34 33.7	17.3	704	1998 XR ₂	2001 10 18.15908	21 43 38.70	-10 59 08.8	19.5	644
1998 WG ₂₇	2001 10 20.39551	02 29 08.33	+09 34 29.8	17.8	704	1998 XR ₂	2001 10 18.16967	21 43 38.92	-10 59 06.5	19.3	644
1998 WG ₂₇	2001 10 22.21402	02 27 23.00	+09 26 14.8	18.4	704	1998 XR ₂	2001 10 18.18019	21 43 39.11	-10 59 04.8	19.5	644
1998 WG ₂₇	2001 10 22.23046	02 27 22.01	+09 26 10.0	18.8	704	1998 XR ₂	2001 10 19.09361	21 44 00.19	-10 55 58.3	19.8	644
1998 WG ₂₇	2001 10 22.24695	02 27 21.01	+09 26 05.7	19.0	704	1998 XR ₂	2001 10 19.10411	21 44 00.43	-10 55 56.2	19.7	644
1998 WG ₂₇	2001 10 22.28081	02 27 18.99	+09 25 56.5	19.2	704	1998 XR ₂	2001 10 19.11481	21 44 00.63	-10 55 53.9	19.9	644
1998 WG ₂₇	2001 10 23.33958	02 26 16.17	+09 21 08.7	18.2	704	1998 XL ₃	2001 10 21.33176	04 03 22.19	+27 04 40.4	18.5	704
1998 WG ₂₇	2001 10 23.35597	02 26 15.17	+09 21 04.0	18.3	704	1998 XL ₃	2001 10 21.34981	04 03 21.49	+27 04 39.3	19.0	704
1998 WG ₂₇	2001 10 23.37236	02 26 14.17	+09 20 59.5	18.2	704	1998 XL ₃	2001 10 21.36591	04 03 20.83	+27 04 39.4	18.7	704
1998 WG ₂₇	2001 10 23.38877	02 26 13.14	+09 20 54.8	18.1	704	1998 XL ₃	2001 10 21.38194	04 03 20.16	+27 04 39.0	18.4	704
1998 WG ₂₇	2001 10 23.40587	02 26 12.11	+09 20 49.8	18.5	704	1998 XL ₃	2001 10 21.39836	04 03 19.57	+27 04 38.3	18.4	704
1998 WG ₂₇	2001 10 24.32428	02 25 17.41	+09 16 39.4	18.1	704	1998 XL ₃	2001 10 27.33009	03 59 10.93	+26 58 06.8	18.0	704
1998 WG ₂₇	2001 10 24.34065	02 25 16.40	+09 16 35.2	18.7	704	1998 XL ₃	2001 10 27.34646	03 59 10.13	+26 58 07.5	18.7	704
1998 WG ₂₇	2001 10 24.35705	02 25 15.40	+09 16 30.5	18.7	704	1998 XL ₃	2001 10 27.36274	03 59 09.36	+26 58 04.5	18.3	704
1998 WG ₂₇	2001 10 24.37344	02 25 14.36	+09 16 26.3	18.6	704	1998 XL ₃	2001 10 27.38007	03 59 08.39	+26 58 04.3	18.6	704
1998 WG ₂₇	2001 10 24.38982	02 25 13.36	+09 16 21.7	18.0	704	1998 XL ₃	2001 10 27.39676	03 59 07.54	+26 58 01.8	18.5	704
1998 WG ₂₇	2001 10 25.29665	02 24 18.91	+09 12 14.5	18.6	644	1998 XO ₄	2001 10 23.09203	22 30 44.33	-12 25 14.0	17.7	704
1998 WG ₂₇	2001 10 25.32112	02 24 17.39	+09 12 07.9	18.3	644	1998 XO ₄	2001 10 23.10866	22 30 44.62	-12 25 04.0	18.0	704
1998 WG ₂₇	2001 10 25.34477	02 24 15.89	+09 12 01.5	18.6	644	1998 XO ₄	2001 10 23.12530	22 30 44.92	-12 24 54.4	17.8	704
1998 WG ₂₇	2001 10 28.26107	02 21 17.96	+08 58 55.9	18.5	704	1998 XO ₄	2001 10 23.14286	22 30 45.26	-12 24 43.8	18.0	704
1998 WG ₂₇	2001 10 28.27731	02 21 16.94	+08 58 49.5	18.6	704	1998 XO ₄	2001 10 23.15948	22 30 45.60	-12 24 33.8	17.9	704
1998 WG ₂₇	2001 10 28.29355	02 21 15.90	+08 58 46.4	18.4	704	1998 XO ₄	2001 10 24.07689	22 31 06.73	-12 15 17.7	17.7	704
1998 WN ₂₈	2001 10 17.23966	00 04 31.90	+10 46 44.7	18.8	704	1998 XO ₄	2001 10 24.09357	22 31 07.06	-12 15 07.0	18.2	704
1998 WN ₂₈	2001 10 17.25578	00 04 31.06	+10 46 38.3	18.8	704	1998 XO ₄	2001 10 24.11016	22 31 07.44	-12 14 57.4	18.0	704
1998 WN ₂₈	2001 10 17.27179	00 04 30.32	+10 46 32.2	19.1	704	1998 XO ₄	2001 10 24.12721	22 31 07.79	-12 14 47.3	18.2	704
1998 WN ₂₈	2001 10 17.28776	00 04 29.57	+10 46 24.7	19.0	704	1998 XO ₄	2001 10 24.14380	22 31 08.11	-12 14 37.5	18.2	704
1998 WN ₂₈	2001 10 17.30373	00 04 28.85	+10 46 17.0	19.1	704	1998 XT ₄	2001 10 15.22376	00 08 39.12	-12 52 22.4	16.5	644
1998 WN ₂₈	2001 10 21.17123	00 01 42.07	+10 19 04.9	18.4	704	1998 XT ₄	2001 10 15.23461	00 08 38.61	-12 52 22.0	16.5	644
1998 WN ₂₈	2001 10 21.18747	00 01 41.37	+10 18 57.6	19.1	704	1998 XT ₄	2001 10 15.24559	00 08 38.09	-12 52 21.6	16.7	644
1998 WN ₂₈	2001 10 21.20347	00 01 40.69	+10 18 51.4	18.7	704	1998 XT ₄	2001 10 20.16854	00 05 19.76	-12 45 42.6	17.4	704
1998 WN ₂₈	2001 10 21.23667	00 01 39.25	+10 18 37.9	19.0	704	1998 XT ₄	2001 10 20.18473	00 05 19.12	-12 45 40.7	17.2	704
1998 WR ₂₈	2001 10 17.24766	01 17 12.31	+17 08 55.5	18.4	704	1998 XT ₄	2001 10 20.20145	00 05 18.51	-12 45 38.3	17.5	704
1998 WR ₂₈	2001 10 17.26324	01 17 11.37	+17 08 48.9	18.7	704	1998 XT ₄	2001 10 20.21865	00 05 17.82	-12 45 36.2	17.4	704
1998 WR ₂₈	2001 10 17.27880	01 17 10.49	+17 08 43.6	19.2	704	1998 XT ₄	2001 10 20.23452	00 05 17.19	-12 45 34.2	17.3	704
1998 WR ₂₈	2001 10 17.29444	01 17 09.56	+17 08 37.5	18.8	704	1998 XT ₄	2001 10 23.16541	00 03 38.67	-12 38 12.6	16.9	644
1998 WR ₂₈	2001 10 17.31038	01 17 08.61	+17 08 30.9	18.9	704	1998 XT ₄	2001 10 23.18714	00 03 37.94	-12 38 08.8	16.8	644
1998 WR ₂₈	2001 10 20.44134	01 14 11.19	+16 47 46.2	18.0	644	1998 XT ₄	2001 10 23.20831	00 03 37.23	-12 38 05.1	16.7	644
1998 WR ₂₈	2001 10 20.46245	01 14 09.98	+16 47 37.8	18.1	644	1998 XY ₅	2001 10 18.28391	01 14 10.13	+06 54 53.2	17.7	644
1998 WR ₂₈	2001 10 20.48375	01 14 08.76	+16 47 28.7	18.3	644	1998 XY ₅	2001 10 18.30428	01 14 08.97	+06 54 44.7	17.8	644
1998 WR ₂₈	2001 10 21.24757	01 13 26.35	+16 42 18.8	17.7	704	1998 XY ₅	2001 10 18.32782	01 14 07.61	+06 54 35.3	18.0	644
1998 WR ₂₈	2001 10 21.26377	01 13 25.31	+16 42 12.8	19.3	704	1998 XY ₅	2001 10 20.26613	01 12 24.69	+06 41 35.3	17.5	704
1998 WR ₂₈	2001 10 21.28156	01 13 24.34	+16 42 05.2	18.5	704	1998 XY ₅	2001 10 20.28256	01 12 23.78	+06 41 28.7	17.9	704
1998 WR ₂₈	2001 10 21.29806	01 13 23.40	+16 41 58.4	17.7	704	1998 XY ₅	2001 10 20.29898	01 12 22.84	+06 41 22.0	18.0	704
1998 WA ₃₅	1998 10 29.25698	02 31 45.13	+16 14 25.5	19.6 V	691	1998 XY ₅	2001 10 20.31542	01 12 21.96	+06 41 15.7	17.8	704
1998 WA ₃₅	1998 10 29.27854	02 31 43.99	+16 14 20.0	19.5 V	691	1998 XY ₅	2001 10 20.33186	01 12 21.04	+06 41 09.3	17.6	704
1998 WA ₃₅	1998 10 29.30119	02 31 42.79	+16 14 14.5	19.6 V	691	1998 XY ₅	2001 10 23.25975	01 09 52.40	+06 22 18.9	18.5	704
1998 WA ₃₅	2000 02 05.26065	09 38 46.26	+13 43 52.3	20.2 V	691	1998 XY ₅	2001 10 23.27615	01 09 51.52	+06 22 12.1	18.5	704
1998 WA ₃₅	2000 02 05.28377	09 38 45.03	+13 43 57.8	20.0 V	691	1998 XY ₅	2001 10 23.29255	01 09 50.66	+06 22 05.8	18.7	704
1998 WA ₃₅	2000 02 05.30528	09 38 43.92	+13 44 03.0	19.8 V	691	1998 XY ₅	2001 10 23.30896	01 09 49.81	+06 21 59.1	18.6	704
1998 WA ₃₅	2000 03 09.19169	09 13 36.41	+15 37 20.9	21.1 V	691	1998 XY ₅	2001 10 23.32538	01 09 48.93	+06 21 52.8	18.8	704
1998 WA ₃₅	2000 03 09.21361	09 13 35.68	+15 37 24.0	21.4 V	691	1998 XY ₅	2001 10 24.24316	01 09 04.45	+06 16 13.2	18.3	704
1998 WA ₃₅	2000 03 09.23576	09 13 34.94	+15 37 27.2	21.0 V	691	1998 XY ₅	2001 10 24.25969	01 09 03.69	+06 16 06.2	19.5	704
1998 WB ₃₆	1998 10 29.39446	02 43 14.06	+13 26 48.9	18.2 V	691	1998 XY ₅	2001 10 24.27624	01 09 02.72	+06 16 00.8	18.6	704
1998 WB ₃₆	1998 10 29.44191	02 43 11.79	+13 26 45.6	20.4 V	691	1998 XY ₅	2001 10 24.29277	01 09 01.97	+06 15 56.2	18.9	704
1998 WB ₃₆	1998 11 14.16651	02 29 15.25	+13 04 42.5	19.5 V	691	1998 XY ₅	2001 10 25.21973	01 08 18.18	+06 10 20.0	18.9	644
1998 WB ₃₆	1998 11 14.18850	02 29 13.68	+13 04 39.4	20.6 V	691	1998 XY ₅	2001 10 25.24112	01 08 17.10	+06 10 12.3	18.7	644
1998 WB ₃₆	1998 11 14.21031	02 29 12.54	+13 04 37.6	20.3 V	691	1998 XY ₅	2001 10 25.26224	01 08 16.04	+06 10 04.7	18.8	644
1998 WB ₃₆	2001 04 27.36412	14 54 23.97	-14 47 52.4	20.6 V	691	1998 XN ₇	2001 10 17.07943	23 59 25.84	-05 30 04.1	18.4	704
1998 WB ₃₆	2001 04 27.38557	14 54 22.83	-14 47 51.4	20.4 V	691	1998 XN ₇	2001 10 17.09508	23 59 25.23	-05 30 05.3	19.0	704
1998 WB ₃₆	2001 04 27.40716	14 54 21.63	-14 47 49.6	20.1 V	691	1998 XN ₇	2001 10 17.11076	23 59 24.65	-05 30 08.0	18.5	704
1998 WB ₃₆	2001 05 30.34442	14 27 26.45	-14 29 12.0	21.1 V	691	1998 XN ₇	2001 10 17.12643	23 59 24.11	-05 30 10.7	18.2	704
1998 WB ₃₆	2001 05 30.36560	14 27 25.65	-14 29 12.7	21.2 V	691	1998 XN ₇	2001 10 17.14209	23 59 23.48	-05 30 12.2	18.9	704
1998 WB ₃₆	2001 05 30.39220	14 27 24.71	-14 29 11.8	21.4 V	691	1998 XN ₇	2001 10 17.22080	23 59 20.50	-05 30 22.8	18.4	644
1998 WS ₃₆	2001 08 27.36932	00 50 06.33	+14 51 23.2	20.7	644	1998 XN ₇ </					

1998 XN ₁₀	2001 10 20.34896	02 42 14.11	+10 38 12.4	17.9	704	1998 XQ ₁₁	2001 10 19.31732	02 17 31.94	+22 03 45.3	18.6	704
1998 XN ₁₀	2001 10 20.38166	02 42 12.34	+10 38 03.0	18.5	704	1998 XQ ₁₁	2001 10 21.25340	02 15 30.66	+21 49 33.1	17.8	704
1998 XN ₁₀	2001 10 20.39802	02 42 11.41	+10 37 58.0	18.8	704	1998 XQ ₁₁	2001 10 21.26962	02 15 29.58	+21 49 25.7	17.8	704
1998 XN ₁₀	2001 10 20.41456	02 42 10.49	+10 37 53.4	18.6	704	1998 XQ ₁₁	2001 10 21.28750	02 15 28.42	+21 49 17.8	17.8	704
1998 XN ₁₀	2001 10 22.30622	02 40 26.84	+10 28 23.2	18.9	704	1998 XQ ₁₁	2001 10 21.30402	02 15 27.32	+21 49 10.6	17.9	704
1998 XN ₁₀	2001 10 22.32370	02 40 25.82	+10 28 17.8	19.1	704	1998 XQ ₁₁	2001 10 21.32042	02 15 26.25	+21 49 03.0	18.4	704
1998 XN ₁₀	2001 10 22.34011	02 40 25.06	+10 28 11.2	19.9	704	1998 XQ ₁₁	2001 10 25.24509	02 11 17.55	+21 18 14.3	17.6	333
1998 XN ₁₀	2001 10 22.35669	02 40 23.97	+10 28 07.7	19.0	704	1998 XQ ₁₁	2001 10 25.26895	02 11 15.88	+21 18 02.5	17.5 V	333
1998 XN ₁₀	2001 10 23.34184	02 39 28.73	+10 23 08.7	18.9	704	1998 XQ ₁₁	2001 10 25.30186	02 11 13.72	+21 17 46.6	17.5 V	333
1998 XN ₁₀	2001 10 23.35823	02 39 27.77	+10 23 04.1	18.8	704	1998 XQ ₁₁	2001 10 26.23162	02 10 14.98	+21 10 09.9	17.6 V	333
1998 XN ₁₀	2001 10 23.37463	02 39 26.84	+10 22 58.8	18.8	704	1998 XQ ₁₁	2001 10 26.26053	02 10 13.06	+21 09 55.5	17.6 V	333
1998 XN ₁₀	2001 10 23.39103	02 39 25.81	+10 22 53.5	19.2	704	1998 XQ ₁₁	2001 10 26.28084	02 10 11.74	+21 09 45.4	17.7 V	333
1998 XN ₁₀	2001 10 23.40813	02 39 24.85	+10 22 48.0	18.6	704	1998 XQ ₁₁	2001 10 28.23423	02 08 08.77	+20 53 23.4	17.4	704
1998 XN ₁₀	2001 10 24.32679	02 38 32.86	+10 18 09.2	18.6	704	1998 XQ ₁₁	2001 10 28.25063	02 08 07.69	+20 53 14.8	17.9	704
1998 XN ₁₀	2001 10 24.34317	02 38 31.86	+10 18 04.0	18.8	704	1998 XQ ₁₁	2001 10 28.26689	02 08 06.63	+20 53 06.6	18.1	704
1998 XN ₁₀	2001 10 24.35957	02 38 30.88	+10 17 58.8	18.9	704	1998 XQ ₁₁	2001 10 28.29939	02 08 04.47	+20 52 49.9	17.9	704
1998 XN ₁₀	2001 10 24.37595	02 38 29.95	+10 17 53.8	19.1	704	1998 XV ₁₁	2001 10 25.25194	01 55 55.82	+42 19 56.1	18.3	704
1998 XN ₁₀	2001 10 24.39234	02 38 28.99	+10 17 49.1	19.2	704	1998 XV ₁₁	2001 10 25.26898	01 55 54.51	+42 19 50.0	18.8	704
1998 XP ₁₀	2001 10 19.19477	23 22 54.60	-03 07 31.7	20.2	644	1998 XV ₁₁	2001 10 25.28727	01 55 53.18	+42 19 43.4	18.5	704
1998 XP ₁₀	2001 10 19.21790	23 22 53.90	-03 07 35.8	20.0	644	1998 XV ₁₁	2001 10 25.30482	01 55 51.94	+42 19 35.7	18.8	704
1998 XP ₁₀	2001 10 19.23837	23 22 53.28	-03 07 39.9	20.1	644	1998 XN ₁₂	2001 10 14.43677	01 25 30.68	-11 29 21.8	17.6	644
1998 XP ₁₀	2001 10 21.09193	23 22 03.55	-03 13 40.2	18.7	704	1998 XN ₁₂	2001 10 14.45809	01 25 29.45	-11 29 24.7	17.4	644
1998 XP ₁₀	2001 10 21.10874	23 22 03.11	-03 13 43.4	19.0	704	1998 XN ₁₂	2001 10 14.47920	01 25 28.22	-11 29 27.5	17.7	644
1998 XP ₁₀	2001 10 21.12543	23 22 02.64	-03 13 46.5	18.9	704	1998 XN ₁₂	2001 10 19.28788	01 20 55.06	-11 37 47.2	17.2 R	699
1998 XP ₁₀	2001 10 21.14189	23 22 02.20	-03 13 49.5	18.9	704	1998 XN ₁₂	2001 10 19.31126	01 20 53.68	-11 37 50.2	17.9	699
1998 XP ₁₀	2001 10 21.15835	23 22 01.73	-03 13 52.8	18.8	704	1998 XN ₁₂	2001 10 19.33471	01 20 52.31	-11 37 50.8	17.9	699
1998 XP ₁₀	2001 10 25.08489	23 20 35.37	-03 24 28.6	20.2	644	1998 XN ₁₂	2001 10 19.35818	01 20 50.95	-11 37 52.3	17.9	699
1998 XP ₁₀	2001 10 25.09528	23 20 35.15	-03 24 30.2	19.6	644	1998 XT ₁₄	2001 10 18.28156	01 13 44.30	+04 24 45.9	18.7	644
1998 XP ₁₀	2001 10 25.10593	23 20 34.93	-03 24 31.7	19.7	644	1998 XT ₁₄	2001 10 18.30196	01 13 43.11	+04 24 38.0	18.7	644
1998 XQ ₁₀	2001 10 18.24963	01 39 10.26	+19 13 07.7	17.3	704	1998 XT ₁₄	2001 10 18.32544	01 13 41.71	+04 24 28.9	18.8	644
1998 XQ ₁₀	2001 10 18.26605	01 39 09.26	+19 13 02.6	17.8	704	1998 XT ₁₄	2001 10 20.26663	01 11 52.63	+04 12 02.8	18.3	704
1998 XQ ₁₀	2001 10 18.28256	01 39 08.26	+19 12 57.5	18.3	704	1998 XT ₁₄	2001 10 20.28307	01 11 51.68	+04 11 56.4	18.5	704
1998 XQ ₁₀	2001 10 18.29876	01 39 07.22	+19 12 52.5	18.0	704	1998 XT ₁₄	2001 10 20.29949	01 11 50.76	+04 11 50.5	18.9	704
1998 XQ ₁₀	2001 10 18.31514	01 39 06.23	+19 12 47.5	18.6	704	1998 XT ₁₄	2001 10 20.31592	01 11 49.80	+04 11 44.1	18.5	704
1998 XQ ₁₀	2001 10 20.45653	01 36 59.25	+19 01 14.6	17.6	644	1998 XT ₁₄	2001 10 20.33236	01 11 48.85	+04 11 38.4	18.4	704
1998 XQ ₁₀	2001 10 20.47787	01 36 57.96	+19 01 07.1	17.3	644	1998 XT ₁₄	2001 10 23.25926	01 09 08.78	+03 53 34.1	19.3	704
1998 XQ ₁₀	2001 10 20.49911	01 36 56.69	+19 00 59.9	17.3	644	1998 XT ₁₄	2001 10 23.27565	01 09 07.85	+03 53 28.4	19.2	704
1998 XQ ₁₀	2001 10 21.25014	01 36 12.74	+18 56 49.4	17.6	704	1998 XT ₁₄	2001 10 23.30846	01 09 05.98	+03 53 16.4	19.3	704
1998 XQ ₁₀	2001 10 21.26634	01 36 11.74	+18 56 43.9	18.1	704	1998 XT ₁₄	2001 10 23.32488	01 09 05.06	+03 53 09.8	19.6	704
1998 XQ ₁₀	2001 10 21.28413	01 36 10.67	+18 56 37.6	18.7	704	1998 XT ₁₄	2001 10 24.24367	01 08 16.28	+03 47 43.0	19.0	704
1998 XQ ₁₀	2001 10 21.30077	01 36 09.63	+18 56 32.3	18.7	704	1998 XT ₁₄	2001 10 24.26020	01 08 15.43	+03 47 37.5	19.1	704
1998 XQ ₁₀	2001 10 21.31717	01 36 08.63	+18 56 26.7	18.4	704	1998 XT ₁₄	2001 10 24.27674	01 08 14.52	+03 47 31.7	19.5	704
1998 XQ ₁₀	2001 10 28.23115	01 29 28.20	+18 14 57.0	18.2	704	1998 XT ₁₄	2001 10 24.29328	01 08 13.62	+03 47 25.5	19.0	704
1998 XQ ₁₀	2001 10 28.24755	01 29 27.20	+18 14 51.3	17.4	704	1998 XT ₁₄	2001 10 24.30982	01 08 12.70	+03 47 19.4	19.3	704
1998 XQ ₁₀	2001 10 28.26381	01 29 26.25	+18 14 45.3	17.4	704	1998 XT ₁₄	2001 10 25.11441	01 07 30.83	+03 42 39.8	19.8 V	691
1998 XQ ₁₀	2001 10 28.28005	01 29 25.28	+18 14 39.5	17.5	704	1998 XT ₁₄	2001 10 25.13688	01 07 29.65	+03 42 31.7	19.8 V	691
1998 XR ₁₀	2001 10 21.16440	23 57 27.83	+00 46 10.7	19.3	704	1998 XT ₁₄	2001 10 25.15820	01 07 28.51	+03 42 24.6	19.5 V	691
1998 XR ₁₀	2001 10 21.18077	23 57 27.21	+00 46 07.4	19.8	704	1998 XT ₁₄	2001 10 25.21973	01 07 25.26	+03 42 03.3	19.3	644
1998 XR ₁₀	2001 10 21.19713	23 57 26.50	+00 46 02.2	18.5	704	1998 XT ₁₄	2001 10 25.24112	01 07 24.10	+03 41 56.1	19.1	644
1998 XR ₁₀	2001 10 21.21350	23 57 25.81	+00 45 57.7	19.2	704	1998 XT ₁₄	2001 10 25.26224	01 07 22.97	+03 41 48.9	19.1	644
1998 XR ₁₀	2001 10 21.22989	23 57 25.26	+00 45 53.2	18.9	704	1998 XT ₁₅	2001 10 21.16011	23 29 33.27	-00 16 15.8	18.3	704
1998 XT ₁₀	2001 10 17.33017	04 31 37.44	+11 29 22.7	19.2	704	1998 XT ₁₅	2001 10 21.17647	23 29 32.94	-00 16 14.3	18.5	704
1998 XT ₁₀	2001 10 17.36207	04 31 36.82	+11 29 16.7	20.0	704	1998 XT ₁₅	2001 10 21.19283	23 29 32.63	-00 16 13.3	18.6	704
1998 XT ₁₀	2001 10 17.39389	04 31 36.16	+11 29 11.3	19.7	704	1998 XT ₁₅	2001 10 21.20920	23 29 32.32	-00 16 11.6	19.1	704
1998 XT ₁₀	2001 10 20.33662	04 30 36.29	+11 20 02.6	19.4	704	1998 XT ₁₅	2001 10 21.22559	23 29 31.97	-00 16 10.6	18.4	704
1998 XT ₁₀	2001 10 20.35317	04 30 35.87	+11 19 58.9	19.4	704	1998 XT ₁₅	2001 10 23.18050	23 29 04.33	-00 13 30.5	18.2 R	699
1998 XT ₁₀	2001 10 20.40281	04 30 34.60	+11 19 49.6	19.7	704	1998 XT ₁₅	2001 10 23.20413	23 29 04.04	-00 13 28.5	18.4	699
1998 XT ₁₀	2001 10 23.46076	04 29 15.11	+11 10 11.5	20.2	608	1998 XT ₁₅	2001 10 23.22753	23 29 03.74	-00 13 26.4	18.4	699
1998 XT ₁₀	2001 10 23.47180	04 29 14.81	+11 10 10.4	20.4	608	1998 XT ₁₅	2001 10 23.25097	23 29 03.36	-00 13 24.3	18.4	699
1998 XT ₁₀	2001 10 23.48242	04 29 14.46	+11 10 08.3	20.0	608	1998 XN ₁₆	2001 10 18.15708	21 38 22.71	+24 09 34.0	17.9	704
1998 XM ₁₁	2001 10 16.35111	01 32 11.55	-02 41 07.9	18.1	644	1998 XN ₁₆	2001 10 18.17280	21 38 22.65	+24 09 26.2	18.0	704
1998 XM ₁₁	2001 10 16.37395	01 32 10.07	-02 41 13.8	17.5	644	1998 XN ₁₆	2001 10 18.18852	21 38 22.61	+24 09 18.2	18.0	704
1998 XM ₁₁	2001 10 16.39457	01 32 08.74	-02 41 19.0	18.1	644	1998 XN ₁₆	2001 10 18.20425	21 38 22.56	+24 09 10.2	17.8	704
1998 XM ₁₁	2001 10 18.28008	01 29 08.75	-02 53 01.4	16.8 R	699	1998 XN ₁₆	2001 10 18.21999	21 38 22.54	+24 09 01.9	17.9	704
1998 XM ₁₁	2001 10 19.30346	01 29 07.23	-02 53 06.7		699	1998 XN ₁₆	2001 10 28.07817	21 40 02.61	+22 48 44.9	17.9	704
1998 XM ₁₁	2001 10 19.32689	01 29 05.72	-02 53 11.9		699	1998 XN ₁₆	2001 10 28.09455	21 40 02.92	+22 48 37.5	18.1	704
1998 XM ₁₁	2001 10 19.35034	01 29 04.18	-02 53 17.3		699	1998 XN ₁₆	2001 10 28.11093	21 40 03.22	+22 48 29.4	18.2	704
1998 XM ₁₁	2001 10 20.24733	01 28 08.38	-02 56 35.8	17.1	704	1998 XN ₁₆	2001 10 28.12739	21 40 03.54	+22 48 22.0	18.0	704
1998 XM ₁₁	2001 10 20.26369	01 28 07.32	-02 56 39.2	17.4	704	1998 XN ₁₆	2001 10 28.14380	21 40 03.83	+22 48 14.1	17.4	704

1998 XD ₁₈	2000 04 07.21672	10 41 07.98	-11 30 16.3	19.0	704	1998 XC ₂₇	2001 09 29.19530	23 13 24.93	+16 20 09.1	19.4	644
1998 XD ₁₈	2000 04 07.23084	10 41 07.67	-11 30 08.2	19.3	704	1998 XC ₂₇	2001 09 29.21640	23 13 23.90	+16 19 58.3	19.4	644
1998 XD ₁₈	2000 04 07.24498	10 41 07.34	-11 29 58.7	19.0	704	1998 XQ ₂₇	2000 03 12.46450	12 26 52.41	+08 01 36.8	18.8	704
1998 XD ₁₈	2000 04 07.25909	10 41 07.05	-11 29 51.2	18.9	704	1998 XQ ₂₇	2000 03 12.47727	12 26 51.73	+08 01 42.0	19.6	704
1998 XD ₁₈	2000 05 02.14979	10 40 43.12	-08 01 58.1	19.4 R	699	1998 XQ ₂₇	2000 03 12.48991	12 26 51.11	+08 01 44.4	19.6	704
1998 XD ₁₈	2000 05 02.16561	10 40 43.50	-08 01 49.7		699	1998 XQ ₂₇	2000 03 12.50254	12 26 50.40	+08 01 47.6	19.5	704
1998 XD ₁₈	2000 05 02.18141	10 40 43.73	-08 01 46.6		699	1998 XQ ₂₇	2001 05 29.33118	15 24 15.43	-21 49 08.1	20.5	608
1998 XD ₁₈	2000 05 02.19729	10 40 43.93	-08 01 38.6		699	1998 XQ ₂₇	2001 05 29.34218	15 24 14.84	-21 49 06.6	20.4	608
1998 XJ ₁₉	2001 10 17.43957	00 54 52.79	+01 36 08.0	18.5	644	1998 XQ ₂₇	2001 05 29.35320	15 24 14.19	-21 49 06.7	20.6	608
1998 XJ ₁₉	2001 10 17.46123	00 54 51.51	+01 36 02.0	18.5	644	1998 XH ₂₈	2001 10 17.17197	23 36 31.68	+09 49 53.1	17.8	704
1998 XJ ₁₉	2001 10 17.48278	00 54 50.25	+01 35 55.9	18.6	644	1998 XH ₂₈	2001 10 17.18777	23 36 31.05	+09 49 47.9	18.0	704
1998 XJ ₁₉	2001 10 20.26286	00 52 15.06	+01 23 34.1	17.7	704	1998 XH ₂₈	2001 10 17.20345	23 36 30.43	+09 49 42.5	18.2	704
1998 XJ ₁₉	2001 10 20.27930	00 52 14.12	+01 23 29.9	17.5	704	1998 XH ₂₈	2001 10 17.21912	23 36 29.80	+09 49 37.4	17.9	704
1998 XJ ₁₉	2001 10 20.29572	00 52 13.15	+01 23 26.2	18.0	704	1998 XH ₂₈	2001 10 17.23501	23 36 29.19	+09 49 31.8	18.2	704
1998 XJ ₁₉	2001 10 20.31215	00 52 12.21	+01 23 21.7	18.0	704	1998 XH ₂₈	2001 10 19.17518	23 35 21.98	+09 38 52.7	17.7	704
1998 XJ ₁₉	2001 10 20.32859	00 52 11.28	+01 23 17.6	18.0	704	1998 XH ₂₈	2001 10 19.19184	23 35 21.40	+09 38 47.8	17.9	704
1998 XJ ₁₉	2001 10 23.18689	00 49 39.80	+01 11 50.7	18.6	704	1998 XH ₂₈	2001 10 19.20877	23 35 20.77	+09 38 41.9	18.1	704
1998 XJ ₁₉	2001 10 23.20362	00 49 38.96	+01 11 46.9	18.7	704	1998 XH ₂₈	2001 10 19.22666	23 35 20.16	+09 38 36.5	18.0	704
1998 XJ ₁₉	2001 10 23.22035	00 49 38.07	+01 11 43.2	18.6	704	1998 XH ₂₈	2001 10 19.24293	23 35 19.57	+09 38 31.1	18.1	704
1998 XJ ₁₉	2001 10 23.25339	00 49 36.24	+01 11 34.9	18.7	704	1998 XH ₂₈	2001 10 23.09324	23 33 28.37	+09 18 12.4	17.5 R	699
1998 XJ ₁₉	2001 10 24.17000	00 48 49.88	+01 08 13.9	18.5	704	1998 XH ₂₈	2001 10 23.11711	23 33 27.74	+09 18 05.3		699
1998 XJ ₁₉	2001 10 24.18655	00 48 49.02	+01 08 10.6	17.8	704	1998 XH ₂₈	2001 10 23.14107	23 33 27.04	+09 17 57.9		699
1998 XJ ₁₉	2001 10 24.20308	00 48 48.18	+01 08 06.9	18.1	704	1998 XH ₂₈	2001 10 23.16508	23 33 26.38	+09 17 50.7		699
1998 XJ ₁₉	2001 10 24.21965	00 48 47.28	+01 08 03.7	18.7	704	1998 XH ₂₈	2001 10 26.08881	23 32 22.12	+09 03 25.6	18.1	644
1998 XJ ₁₉	2001 10 24.23620	00 48 46.49	+01 08 00.5	18.9	704	1998 XH ₂₈	2001 10 26.10983	23 32 21.67	+09 03 19.6	18.2	644
1998 XK ₂₀	2001 10 21.16440	23 56 52.93	+00 24 53.9	19.3	704	1998 XH ₂₈	2001 10 26.13213	23 32 21.22	+09 03 13.3	18.3	644
1998 XK ₂₀	2001 10 21.18077	23 56 52.31	+00 24 48.9	19.2	704	1998 XM ₂₉	2001 10 18.12923	21 27 15.23	-10 37 26.4	18.4	644
1998 XK ₂₀	2001 10 21.19713	23 56 51.69	+00 24 44.8	19.2	704	1998 XM ₂₉	2001 10 18.14019	21 27 15.63	-10 37 23.4	18.4	644
1998 XK ₂₀	2001 10 21.21350	23 56 51.02	+00 24 39.8	19.5	704	1998 XM ₂₉	2001 10 18.15080	21 27 16.03	-10 37 20.4	18.4	644
1998 XK ₂₀	2001 10 21.22989	23 56 50.38	+00 24 35.5	19.5	704	1998 XK ₃₆	2001 10 18.20379	00 16 00.58	+03 46 53.1	18.9	644
1998 XS ₂₀	2001 10 18.23800	00 22 05.34	+28 43 43.9	17.4	704	1998 XK ₃₆	2001 10 18.22478	00 15 59.55	+03 46 46.8	18.7	644
1998 XS ₂₀	2001 10 18.25391	00 22 04.50	+28 43 36.3	17.4	704	1998 XK ₃₆	2001 10 18.24595	00 15 58.51	+03 46 40.4	19.2	644
1998 XS ₂₀	2001 10 18.26984	00 22 03.68	+28 43 29.1	17.8	704	1998 XK ₃₆	2001 10 21.16891	00 13 46.24	+03 32 21.8	18.2	704
1998 XS ₂₀	2001 10 18.28574	00 22 03.17	+28 43 21.9	18.9	704	1998 XK ₃₆	2001 10 21.18527	00 13 45.49	+03 32 17.3	18.6	704
1998 XS ₂₀	2001 10 18.30162	00 22 02.04	+28 43 13.2	19.1	704	1998 XK ₃₆	2001 10 21.20164	00 13 44.77	+03 32 12.7	18.6	704
1998 XS ₂₀	2001 10 20.26595	00 20 27.43	+28 27 56.2	16.8 R	699	1998 XK ₃₆	2001 10 21.21803	00 13 44.01	+03 32 08.0	18.9	704
1998 XS ₂₀	2001 10 20.28557	00 20 26.46	+28 27 46.9		699	1998 XK ₃₆	2001 10 21.23440	00 13 43.28	+03 32 03.5	18.4	704
1998 XS ₂₀	2001 10 20.30519	00 20 25.45	+28 27 38.6		699	1998 XR ₃₈	1998 11 16.40648	06 00 49.81	+39 34 31.0	18.0	704
1998 XS ₂₀	2001 10 20.32482	00 20 24.52	+28 27 28.2		699	1998 XR ₃₈	1998 11 16.42752	06 00 48.89	+39 34 33.1	18.2	704
1998 XS ₂₀	2001 10 27.18873	00 15 31.21	+27 30 49.8	18.0	704	1998 XR ₃₈	1998 11 16.44841	06 00 47.99	+39 34 34.3	18.2	704
1998 XS ₂₀	2001 10 27.20499	00 15 30.54	+27 30 41.1	18.1	704	1998 XR ₃₈	1998 11 16.46934	06 00 47.09	+39 34 37.3	18.6	704
1998 XS ₂₀	2001 10 27.22117	00 15 29.89	+27 30 32.3	18.1	704	1998 XR ₃₈	1998 11 16.49031	06 00 46.26	+39 34 39.1	18.6	704
1998 XS ₂₀	2001 10 27.23758	00 15 29.24	+27 30 25.0	17.9	704	1998 XR ₃₈	2000 03 12.28153	12 03 38.02	-12 55 20.4	18.3 R	699
1998 XS ₂₀	2001 10 28.06421	00 14 58.45	+27 23 20.1	17.0	704	1998 XR ₃₈	2000 03 12.30203	12 03 36.84	-12 55 16.9		699
1998 XS ₂₀	2001 10 28.06493	00 14 58.39	+27 23 18.6	17.2	704	1998 XR ₃₈	2000 03 12.32252	12 03 35.70	-12 55 14.0		699
1998 XS ₂₀	2001 10 28.08056	00 14 57.83	+27 23 11.9	17.0	704	1998 XR ₃₈	2000 03 12.34304	12 03 34.53	-12 55 10.6		699
1998 XS ₂₀	2001 10 28.08187	00 14 57.79	+27 23 10.2	17.4	704	1998 XR ₃₈	2000 04 07.26630	11 40 03.13	-11 11 35.3	18.3	704
1998 XS ₂₀	2001 10 28.09695	00 14 57.20	+27 23 03.9	17.0	704	1998 XR ₃₈	2000 04 07.28032	11 40 02.44	-11 11 31.2	18.8	704
1998 XS ₂₀	2001 10 28.09893	00 14 57.09	+27 23 01.6	17.4	704	1998 XR ₃₈	2000 04 07.29434	11 40 01.73	-11 11 27.8	18.9	704
1998 XS ₂₀	2001 10 28.11627	00 14 56.48	+27 22 52.6	17.8	704	1998 XR ₃₈	2000 04 07.30836	11 40 01.00	-11 11 23.7	18.7	704
1998 XS ₂₀	2001 10 28.12979	00 14 55.93	+27 22 47.1	17.3	704	1998 XR ₃₈	2000 04 07.32247	11 40 00.44	-11 11 18.3	19.3	704
1998 XG ₂₁	2001 10 21.16705	23 17 00.99	+02 53 53.7	19.1	704	1998 XR ₃₈	2000 05 02.14664	11 26 16.06	-09 20 08.9	18.5 R	699
1998 XG ₂₁	2001 10 21.18326	23 17 00.70	+02 53 50.2	19.6	704	1998 XR ₃₈	2000 05 02.16244	11 26 15.74	-09 20 05.7		699
1998 XG ₂₁	2001 10 21.19933	23 17 00.46	+02 53 46.1	20.1	704	1998 XR ₃₈	2000 05 02.17825	11 26 15.46	-09 20 02.4		699
1998 XG ₂₁	2001 10 23.17893	23 16 36.50	+02 45 25.5	18.9 R	699	1998 XR ₃₈	2000 05 02.19413	11 26 15.17	-09 19 58.5		699
1998 XG ₂₁	2001 10 23.20256	23 16 36.20	+02 45 21.6		699	1998 XO ₃₉	2001 10 18.33133	01 34 11.62	+06 21 25.5	16.7	644
1998 XG ₂₁	2001 10 23.22597	23 16 35.79	+02 45 14.4		699	1998 XO ₃₉	2001 10 18.35259	01 34 10.24	+06 21 20.3	16.7	644
1998 XG ₂₁	2001 10 23.24939	23 16 35.52	+02 45 09.1		699	1998 XO ₃₉	2001 10 18.37572	01 34 08.80	+06 21 14.3	16.7	644
1998 XN ₂₄	2001 10 17.09045	22 32 37.54	-14 24 42.3	19.7	644	1998 XO ₃₉	2001 10 20.26989	01 32 10.37	+06 13 33.4	16.5	704
1998 XN ₂₄	2001 10 17.11146	22 32 37.38	-14 24 41.7	19.6	644	1998 XO ₃₉	2001 10 20.28633	01 32 09.35	+06 13 29.8	16.7	704
1998 XN ₂₄	2001 10 17.13364	22 32 37.19	-14 24 41.0	19.4	644	1998 XO ₃₉	2001 10 20.30275	01 32 08.24	+06 13 25.9	17.0	704
1998 XC ₂₆	2001 10 17.24249	00 25 47.99	+15 23 05.7	17.8	704	1998 XO ₃₉	2001 10 20.31919	01 32 07.17	+06 13 21.6	17.1	704
1998 XC ₂₆	2001 10 17.25881	00 25 46.98	+15 23 02.9	17.7	704	1998 XO ₃₉	2001 10 20.33563	01 32 06.10	+06 13 17.6	17.2	704
1998 XC ₂₆	2001 10 17.27441	00 25 46.02	+15 22 59.7	17.8	704	1998 XO ₃₉	2001 10 23.26277	01 29 04.34	+06 01 47.2	18.3	704
1998 XC ₂₆	2001 10 17.29004	00 25 45.03	+15 22 57.0	17.9	704	1998 XO ₃₉	2001 10 23.27917	01 29 03.28	+06 01 42.9	18.4	704
1998 XC ₂₆	2001 10 17.30599	00 25 44.08	+15 22 53.7	18.1	704	1998 XO ₃₉	2001 10 23.29557	01 29 02.29	+06 01 39.8	18.2	704
1998 XC ₂₆	2001 10 19.24994	00 23 50.10	+15 16 43.5	17.5	704	1998 XO ₃₉	2001 10 23.29609	01 29 02.32	+06 01 38.9	17.6 V	691
1998 XC ₂₆	2001 10 19.26722	00 23 49.05	+15 16 39.8	18.1	704	1998 XO ₃₉	2001 10 23.31198	01 29 01.21	+06 01 35.6	18.3	704
1998 XC ₂₆	2001 10 19.28383	00 23 48.03	+15 16 36.8	17.9	704	1998 XO ₃₉	2001 10 23.31840	01 29 00.89	+06 01 33.8	17.5 V	691
1998 XC ₂₆	2001 10 19.30029	00 23 47.08	+15 16 33.5	18.2	704	1998 XO					

1998 XM ₄₁	2001 10 18.35259	01 34 12.05	+06 02 07.3	17.5	644	1998 XG ₄₅	2001 10 18.26606	00 50 40.56	+10 45 26.7	18.8	644
1998 XM ₄₁	2001 10 18.37572	01 34 10.38	+06 02 05.4	17.5	644	1998 XG ₄₅	2001 10 18.28634	00 50 39.39	+10 45 20.3	18.9	644
1998 XM ₄₁	2001 10 20.26964	01 31 59.43	+05 59 38.4	17.0	704	1998 XG ₄₅	2001 10 18.30661	00 50 38.18	+10 45 13.8	19.3	644
1998 XM ₄₁	2001 10 20.28608	01 31 58.24	+05 59 36.6	17.5	704	1998 XG ₄₅	2001 10 21.17467	00 47 56.37	+10 30 00.5	18.3	704
1998 XM ₄₁	2001 10 20.30250	01 31 57.07	+05 59 35.8	16.9	704	1998 XG ₄₅	2001 10 21.19103	00 47 55.44	+10 29 55.4	18.9	704
1998 XM ₄₁	2001 10 20.31894	01 31 55.90	+05 59 34.6	16.9	704	1998 XG ₄₅	2001 10 21.20740	00 47 54.50	+10 29 50.3	19.0	704
1998 XM ₄₁	2001 10 20.33538	01 31 54.73	+05 59 33.4	17.3	704	1998 XG ₄₅	2001 10 21.22379	00 47 53.57	+10 29 45.1	18.9	704
1998 XM ₄₁	2001 10 22.20495	01 29 45.87	+05 57 19.8	17.8	704	1998 XG ₄₅	2001 10 21.24017	00 47 52.64	+10 29 39.5	19.1	704
1998 XM ₄₁	2001 10 22.22139	01 29 44.69	+05 57 19.0	18.1	704	1998 XG ₄₅	2001 10 23.15257	00 46 08.16	+10 19 32.0	19.9	V 691
1998 XM ₄₁	2001 10 22.23783	01 29 43.51	+05 57 18.4	17.7	704	1998 XG ₄₅	2001 10 23.17425	00 46 06.97	+10 19 25.1	19.7	V 691
1998 XM ₄₁	2001 10 22.25432	01 29 42.35	+05 57 17.4	17.8	704	1998 XG ₄₅	2001 10 23.19638	00 46 05.72	+10 19 18.3	19.2	V 691
1998 XM ₄₁	2001 10 23.26277	01 28 32.92	+05 56 09.5	18.6	704	1998 XY ₄₅	2001 10 22.23417	02 17 08.63	+04 58 53.7	17.9	704
1998 XM ₄₁	2001 10 23.27917	01 28 31.78	+05 56 08.4	18.7	704	1998 XY ₄₅	2001 10 22.25085	02 17 07.66	+04 58 50.1	17.5	704
1998 XM ₄₁	2001 10 23.29557	01 28 30.62	+05 56 07.0	18.5	704	1998 XY ₄₅	2001 10 22.28406	02 17 05.52	+04 58 43.3	17.6	704
1998 XM ₄₁	2001 10 23.29572	01 28 30.58	+05 56 07.7	18.2	V 691	1998 XY ₄₅	2001 10 24.24660	02 15 03.14	+04 52 34.9	17.5	704
1998 XM ₄₁	2001 10 23.31198	01 28 29.44	+05 56 06.2	18.3	704	1998 XY ₄₅	2001 10 24.26403	02 15 02.01	+04 52 31.4	17.7	704
1998 XM ₄₁	2001 10 23.31803	01 28 28.99	+05 56 06.2	18.1	V 691	1998 XY ₄₅	2001 10 24.28053	02 15 01.00	+04 52 29.3	18.0	704
1998 XM ₄₁	2001 10 23.32840	01 28 28.26	+05 56 05.0	18.3	704	1998 XY ₄₅	2001 10 24.29699	02 14 59.87	+04 52 26.9	19.2	704
1998 XM ₄₁	2001 10 23.33967	01 28 27.45	+05 56 04.8	18.1	V 691	1998 XN ₄₆	2001 10 18.32892	03 54 17.20	+20 15 36.2	17.0	704
1998 XM ₄₁	2001 10 24.24669	01 27 25.66	+05 55 09.3	18.3	704	1998 XN ₄₆	2001 10 18.34453	03 54 16.62	+20 15 40.3	17.1	704
1998 XM ₄₁	2001 10 24.26322	01 27 24.49	+05 55 08.3	18.3	704	1998 XN ₄₆	2001 10 18.36046	03 54 16.04	+20 15 45.2	17.8	704
1998 XM ₄₁	2001 10 24.27976	01 27 23.33	+05 55 07.2	18.4	704	1998 XN ₄₆	2001 10 18.37609	03 54 15.47	+20 15 49.3	17.2	704
1998 XM ₄₁	2001 10 24.29630	01 27 22.16	+05 55 06.2	18.2	704	1998 XN ₄₆	2001 10 18.39200	03 54 14.89	+20 15 53.6	17.5	704
1998 XM ₄₁	2001 10 24.31285	01 27 20.97	+05 55 05.2	18.4	704	1998 XN ₄₆	2001 10 20.42639	03 53 02.15	+20 24 54.8	16.2	704
1998 XM ₄₁	2001 10 27.15463	01 24 09.86	+05 52 36.7	18.3	704	1998 XN ₄₆	2001 10 20.44277	03 53 01.46	+20 24 59.0	16.2	704
1998 XM ₄₁	2001 10 27.17101	01 24 08.75	+05 52 35.5	18.4	704	1998 XN ₄₆	2001 10 20.47552	03 53 00.12	+20 25 07.4	16.7	704
1998 XM ₄₁	2001 10 27.18739	01 24 07.59	+05 52 34.6	18.8	704	1998 XN ₄₆	2001 10 22.30363	03 51 46.27	+20 32 56.8	16.6	704
1998 XM ₄₁	2001 10 27.20378	01 24 06.48	+05 52 34.7	18.7	704	1998 XN ₄₆	2001 10 22.32111	03 51 45.47	+20 33 01.2	17.1	704
1998 XM ₄₁	2001 10 27.22015	01 24 05.35	+05 52 34.5	19.0	704	1998 XN ₄₆	2001 10 22.33750	03 51 44.66	+20 33 05.0	17.6	704
1998 XZ ₄₁	2001 10 17.17069	23 51 46.22	-02 25 15.9	18.8	644	1998 XN ₄₆	2001 10 22.35409	03 51 43.95	+20 33 09.8	16.9	704
1998 XZ ₄₁	2001 10 17.19164	23 51 45.26	-02 25 20.5	18.7	644	1998 XN ₄₆	2001 10 22.37061	03 51 43.16	+20 33 14.5	17.1	704
1998 XZ ₄₁	2001 10 17.21259	23 51 44.34	-02 25 24.8	18.7	644	1998 XN ₄₆	2001 10 23.42213	03 50 56.37	+20 37 35.8	16.6	704
1998 XZ ₄₁	2001 10 17.37428	23 51 37.05	-02 25 58.9	18.6	644	1998 XN ₄₆	2001 10 23.43860	03 50 55.56	+20 37 40.0	17.0	704
1998 XZ ₄₁	2001 10 17.39559	23 51 36.11	-02 26 03.4	18.7	644	1998 XN ₄₆	2001 10 23.45507	03 50 54.77	+20 37 43.9	16.7	704
1998 XZ ₄₁	2001 10 17.41786	23 51 35.12	-02 26 08.0	18.8	644	1998 XN ₄₆	2001 10 23.47155	03 50 53.98	+20 37 47.9	16.8	704
1998 XZ ₄₁	2001 10 20.17883	23 49 43.58	-02 35 12.1	17.8	704	1998 XN ₄₆	2001 10 23.48802	03 50 53.22	+20 37 51.9	16.5	704
1998 XZ ₄₁	2001 10 20.19573	23 49 42.91	-02 35 15.2	17.9	704	1998 XN ₄₆	2001 10 26.31328	03 48 35.35	+20 49 04.4	16.8	704
1998 XZ ₄₁	2001 10 20.21511	23 49 42.16	-02 35 18.3	18.3	704	1998 XN ₄₆	2001 10 26.33001	03 48 34.42	+20 49 08.3	17.5	704
1998 XZ ₄₁	2001 10 20.23199	23 49 41.47	-02 35 21.5	18.2	704	1998 XN ₄₆	2001 10 26.34658	03 48 33.48	+20 49 12.4	17.0	704
1998 XZ ₄₁	2001 10 20.25096	23 49 40.69	-02 35 24.4	18.2	704	1998 XN ₄₆	2001 10 26.36307	03 48 32.54	+20 49 16.2	17.1	704
1998 XZ ₄₁	2001 10 24.15914	23 47 24.15	-02 45 42.1	18.7	704	1998 XN ₄₆	2001 10 26.37965	03 48 31.60	+20 49 20.1	17.3	704
1998 XZ ₄₁	2001 10 24.17567	23 47 23.57	-02 45 44.5	18.6	704	1998 XN ₄₆	2001 10 28.24399	03 46 51.06	+20 56 17.2	16.9	704
1998 XZ ₄₁	2001 10 24.19224	23 47 23.05	-02 45 47.3	19.2	704	1998 XN ₄₆	2001 10 28.27650	03 46 49.07	+20 56 24.7	17.0	704
1998 XZ ₄₁	2001 10 24.20878	23 47 22.46	-02 45 49.8	19.4	704	1998 XN ₄₆	2001 10 28.29275	03 46 48.12	+20 56 28.5	16.7	704
1998 XZ ₄₁	2001 10 24.22536	23 47 21.92	-02 45 52.2	18.8	704	1998 XN ₄₆	2001 10 28.30900	03 46 47.13	+20 56 32.3	17.0	704
1998 XQ ₄₂	2001 10 19.18451	00 44 45.71	-03 59 13.6	17.6	R 699	1998 XP ₄₆	2001 10 18.25067	01 51 44.40	+18 28 38.5	18.1	704
1998 XQ ₄₂	2001 10 19.20803	00 44 44.35	-03 59 15.7		699	1998 XP ₄₆	2001 10 18.26709	01 51 43.32	+18 28 35.9	18.2	704
1998 XQ ₄₂	2001 10 19.23146	00 44 42.98	-03 59 18.6		699	1998 XP ₄₆	2001 10 18.28360	01 51 42.20	+18 28 32.4	18.1	704
1998 XQ ₄₂	2001 10 19.25479	00 44 41.60	-03 59 21.1		699	1998 XP ₄₆	2001 10 18.29980	01 51 41.13	+18 28 29.0	18.2	704
1998 XT ₄₂	1999 01 16.11080	05 45 11.14	+34 59 13.9	19.0	704	1998 XP ₄₆	2001 10 18.31620	01 51 40.12	+18 28 25.6	18.4	704
1998 XT ₄₂	1999 01 16.13282	05 45 10.11	+34 59 10.2	18.7	704	1998 XP ₄₆	2001 10 20.46127	01 49 21.36	+18 20 54.0	17.8	644
1998 XT ₄₂	1999 01 16.15556	05 45 09.00	+34 59 05.9	18.7	704	1998 XP ₄₆	2001 10 20.48257	01 49 19.95	+18 20 49.1	17.8	644
1998 XT ₄₂	1999 01 16.17762	05 45 07.71	+34 59 03.9	19.9	704	1998 XP ₄₆	2001 10 20.50375	01 49 18.56	+18 20 44.3	17.9	644
1998 XT ₄₂	2001 08 10.42408	22 01 28.52	-22 21 46.8	19.9	608	1998 XP ₄₆	2001 10 21.25107	01 48 30.64	+18 17 58.8	18.2	704
1998 XT ₄₂	2001 08 10.43489	22 01 27.92	-22 21 49.9	20.1	608	1998 XP ₄₆	2001 10 21.26726	01 48 29.52	+18 17 55.3	18.0	704
1998 XT ₄₂	2001 08 10.44566	22 01 27.26	-22 21 51.8	20.1	608	1998 XP ₄₆	2001 10 21.28505	01 48 28.31	+18 17 51.1	18.1	704
1998 XT ₄₂	2001 08 19.27182	21 52 26.94	-22 55 20.1	18.7	704	1998 XP ₄₆	2001 10 21.30169	01 48 27.17	+18 17 47.8	18.3	704
1998 XT ₄₂	2001 08 19.28447	21 52 26.16	-22 55 21.7	19.5	704	1998 XP ₄₆	2001 10 21.31809	01 48 26.08	+18 17 43.3	17.9	704
1998 XT ₄₂	2001 08 19.29716	21 52 25.31	-22 55 23.5	19.1	704	1998 XP ₄₆	2001 10 23.22638	01 46 22.55	+18 10 18.9	18.1	V 333
1998 XT ₄₂	2001 08 19.30998	21 52 24.50	-22 55 26.6	18.9	704	1998 XP ₄₆	2001 10 23.25219	01 46 20.78	+18 10 12.9	18.0	V 333
1998 XT ₄₂	2001 08 19.32266	21 52 23.65	-22 55 27.8	19.4	704	1998 XP ₄₆	2001 10 23.27380	01 46 19.37	+18 10 07.5	18.1	V 333
1998 XT ₄₂	2001 08 22.34415	21 49 14.99	-23 04 44.5	20.4	608	1998 XP ₄₆	2001 10 28.26492	01 40 59.11	+17 48 58.2	18.0	704
1998 XT ₄₂	2001 08 22.35444	21 49 14.35	-23 04 46.0	20.9	608	1998 XP ₄₆	2001 10 28.28117	01 40 58.07	+17 48 54.7	17.9	704
1998 XT ₄₂	2001 08 22.36483	21 49 13.67	-23 04 47.5	21.1	608	1998 XP ₄₆	2001 10 28.29741	01 40 57.00	+17 48 49.9	17.8	704
1998 XT ₄₂	2001 09 11.20318	21 30 51.81	-23 27 19.3	19.3	704	1998 XA ₄₇	2001 10 21.16989	23 47 17.12	+06 48 56.6	18.3	704
1998 XT ₄₂	2001 09 11.21829	21 30 51.12	-23 27 19.3	19.5	704	1998 XA ₄₇	2001 10 21.18614	23 47 16.50	+06 48 50.6	18.8	704
1998 XT ₄₂	2001 09 11.23321	21 30 50.41	-23 27 19.4	19.1	704	1998 XA ₄₇	2001 10 21.20217	23 47 15.84	+06 48 45.4	18.9	704
1998 XT ₄₂	2001 09 11.24812	21 30 49.72	-23 27 18.0	19.2	704	1998 XA ₄₇	2001 10 21.21899	23 47 15.16	+06 48 39.5	18.1	704
1998 XT ₄₂	2001 09 11.26304	21 30 49.00	-23 27 16.8	19.4	704	1998 XA ₄₇	2001 10 21.23534	23 47 14.49	+06 48 33.4	18.3	704
1998											

1998 XB ₄₈	2001 10 25.23805	02 18 26.14	+11 47 56.6	17.4	704	1998 XZ ₅₀	2001 10 24.29655	01 22 40.37	+08 20 00.4	19.5	704
1998 XB ₄₈	2001 10 25.25472	02 18 24.92	+11 47 57.6	17.7	704	1998 XZ ₅₀	2001 10 24.30643	01 22 39.76	+08 19 56.9	18.9	704
1998 XB ₄₈	2001 10 25.27156	02 18 23.69	+11 47 59.2	17.7	704	1998 XZ ₅₀	2001 10 24.31310	01 22 39.37	+08 19 55.6	18.3	704
1998 XB ₄₈	2001 10 25.28827	02 18 22.47	+11 48 00.7	17.8	704	1998 XZ ₅₀	2001 10 25.22917	01 21 46.30	+08 15 41.3	18.5	644
1998 XB ₄₈	2001 10 25.30489	02 18 21.24	+11 48 01.6	17.7	704	1998 XZ ₅₀	2001 10 25.23647	01 21 45.77	+08 15 38.0	18.9	704
1998 XB ₄₈	2001 10 26.30670	02 17 10.18	+11 49 13.9	17.2	704	1998 XZ ₅₀	2001 10 25.25047	01 21 45.02	+08 15 35.2	18.5	644
1998 XB ₄₈	2001 10 26.32344	02 17 08.91	+11 49 15.4	17.5	704	1998 XZ ₅₀	2001 10 25.25313	01 21 44.78	+08 15 33.7	19.1	704
1998 XB ₄₈	2001 10 26.34001	02 17 07.73	+11 49 16.4	17.4	704	1998 XZ ₅₀	2001 10 25.26999	01 21 43.77	+08 15 28.7	19.3	704
1998 XB ₄₈	2001 10 26.35649	02 17 06.48	+11 49 17.4	17.6	704	1998 XZ ₅₀	2001 10 25.27170	01 21 43.75	+08 15 29.6	19.5	644
1998 XB ₄₈	2001 10 26.37306	02 17 05.26	+11 49 19.2	17.5	704	1998 XZ ₅₀	2001 10 25.28669	01 21 42.77	+08 15 23.7	19.0	704
1998 XK ₄₈	2001 10 10.22562	23 12 05.21	-12 57 50.7	18.6	644	1998 XZ ₅₀	2001 10 25.30331	01 21 41.78	+08 15 19.8	19.4	704
1998 XK ₄₈	2001 10 10.24678	23 12 04.33	-12 57 50.1	19.1	644	1998 XX ₅₁	2001 10 14.43560	01 20 50.78	-15 25 24.6	19.2	644
1998 XK ₄₈	2001 10 10.26789	23 12 03.46	-12 57 49.4	18.9	644	1998 XX ₅₁	2001 10 14.45681	01 20 49.47	-15 25 25.7	19.5	644
1998 XK ₄₈	2001 10 16.10340	23 08 51.40	-12 50 43.3	19.1	644	1998 XX ₅₁	2001 10 14.47806	01 20 48.21	-15 25 26.9	20.4	644
1998 XK ₄₈	2001 10 16.12454	23 08 50.76	-12 50 40.8	18.9	644	1998 XX ₅₁	2001 10 19.29333	01 16 02.13	-15 27 16.3	17.9 R	699
1998 XK ₄₈	2001 10 16.14703	23 08 50.12	-12 50 38.1	18.9	644	1998 XX ₅₁	2001 10 19.31672	01 16 00.74	-15 27 15.7		699
1998 XQ ₄₉	2001 10 24.08685	23 22 28.53	-06 43 29.6	19.3	704	1998 XX ₅₁	2001 10 19.33597	01 15 59.80	-15 27 14.6	19.3	608
1998 XQ ₄₉	2001 10 24.10350	23 22 27.97	-06 43 28.3	19.6	704	1998 XX ₅₁	2001 10 19.34018	01 15 59.31	-15 27 16.0		699
1998 XQ ₄₉	2001 10 24.12053	23 22 27.49	-06 43 25.7	18.9	704	1998 XX ₅₁	2001 10 19.34645	01 15 59.16	-15 27 15.0	19.2	608
1998 XQ ₄₉	2001 10 24.13714	23 22 27.04	-06 43 24.1	19.2	704	1998 XX ₅₁	2001 10 19.35682	01 15 58.55	-15 27 15.2	19.2	608
1998 XQ ₄₉	2001 10 24.15372	23 22 26.54	-06 43 23.5	19.3	704	1998 XX ₅₁	2001 10 19.36365	01 15 57.87	-15 27 15.6		699
1998 XF ₅₀	2001 10 15.41716	00 40 47.60	+04 18 01.7	20.3	608	1998 XB ₅₂	2001 10 21.16576	23 04 07.27	+04 50 19.3	18.0	704
1998 XF ₅₀	2001 10 15.42793	00 40 46.98	+04 17 58.8	20.1	608	1998 XB ₅₂	2001 10 21.18198	23 04 06.86	+04 50 17.6	18.5	704
1998 XF ₅₀	2001 10 15.43841	00 40 46.41	+04 17 55.5	19.9	608	1998 XB ₅₂	2001 10 21.19805	23 04 06.44	+04 50 16.3	19.0	704
1998 XF ₅₀	2001 10 17.28516	00 39 08.33	+04 09 37.5	18.9	644	1998 XB ₅₂	2001 10 21.21415	23 04 06.07	+04 50 14.7	18.6	704
1998 XF ₅₀	2001 10 17.30600	00 39 07.21	+04 09 32.3	19.5	644	1998 XB ₅₂	2001 10 21.23114	23 04 05.59	+04 50 12.8	18.4	704
1998 XF ₅₀	2001 10 17.32741	00 39 06.03	+04 09 26.4	18.9	644	1998 XB ₅₂	2001 10 23.17265	23 03 22.94	+04 47 16.5	18.1 R	699
1998 XF ₅₀	2001 10 17.42864	00 39 00.58	+04 08 59.1	19.4	644	1998 XB ₅₂	2001 10 23.19626	23 03 22.42	+04 47 14.0		699
1998 XF ₅₀	2001 10 17.45033	00 38 59.41	+04 08 53.6	19.6	644	1998 XB ₅₂	2001 10 23.21972	23 03 21.90	+04 47 12.7		699
1998 XF ₅₀	2001 10 17.47202	00 38 58.28	+04 08 47.4	19.8	644	1998 XB ₅₂	2001 10 23.24314	23 03 21.31	+04 47 11.9		699
1998 XF ₅₀	2001 10 21.17141	00 35 49.72	+03 52 59.2	19.1	704	1998 XC ₅₂	2001 10 16.16580	23 41 41.68	-10 11 25.0	19.1	644
1998 XF ₅₀	2001 10 21.18778	00 35 48.87	+03 52 54.9	19.2	704	1998 XC ₅₂	2001 10 16.18678	23 41 40.71	-10 11 24.4	19.0	644
1998 XF ₅₀	2001 10 21.20414	00 35 48.03	+03 52 50.3	19.6	704	1998 XC ₅₂	2001 10 16.20773	23 41 39.72	-10 11 23.6	19.2	644
1998 XF ₅₀	2001 10 21.22053	00 35 47.15	+03 52 46.6	19.6	704	1998 XC ₅₂	2001 10 17.10911	23 13 42.51	-07 52 09.8	19.4	644
1998 XF ₅₀	2001 10 21.23691	00 35 46.33	+03 52 42.3	19.5	704	1998 XC ₅₂	2001 10 17.13018	23 13 41.83	-07 52 10.2	19.2	644
1998 XG ₅₀	2001 10 21.32419	02 40 17.78	+24 35 08.2	18.6	704	1998 XC ₅₂	2001 10 17.15222	23 13 41.09	-07 52 10.0	19.1	644
1998 XG ₅₀	2001 10 21.34134	02 40 16.71	+24 35 04.4	19.3	704	1998 XC ₅₂	2001 10 24.08508	23 10 51.40	-07 48 36.8	18.6	704
1998 XG ₅₀	2001 10 21.35836	02 40 15.64	+24 35 00.4	19.3	704	1998 XC ₅₂	2001 10 24.11877	23 10 50.63	-07 48 35.1	18.8	704
1998 XG ₅₀	2001 10 21.37440	02 40 14.66	+24 34 57.4	19.3	704	1998 XC ₅₂	2001 10 24.15195	23 10 50.01	-07 48 33.0	18.4	704
1998 XG ₅₀	2001 10 21.39056	02 40 13.69	+24 34 54.4	19.3	704	1998 XR ₅₂	2001 10 16.28997	01 00 53.41	-04 18 38.8	18.8	644
1998 XG ₅₀	2001 10 22.28973	02 39 20.17	+24 31 38.3	18.8	704	1998 XR ₅₂	2001 10 16.31103	01 00 52.16	-04 18 44.2	18.9	644
1998 XG ₅₀	2001 10 22.30790	02 39 19.08	+24 31 34.3	19.0	704	1998 XR ₅₂	2001 10 16.33240	01 00 50.82	-04 18 50.0	18.8	644
1998 XG ₅₀	2001 10 22.34162	02 39 16.94	+24 31 26.7	18.8	704	1998 XR ₅₂	2001 10 19.29644	00 58 01.20	-04 29 54.1	18.6 R	699
1998 XG ₅₀	2001 10 22.35831	02 39 15.91	+24 31 22.4	19.0	704	1998 XR ₅₂	2001 10 19.31985	00 57 59.82	-04 29 57.6		699
1998 XG ₅₀	2001 10 27.25176	02 34 12.73	+24 11 06.2	18.1	704	1998 XR ₅₂	2001 10 19.34330	00 57 58.40	-04 30 02.0		699
1998 XG ₅₀	2001 10 27.26915	02 34 11.51	+24 11 00.3	18.0	704	1998 XR ₅₂	2001 10 19.36678	00 57 57.04	-04 30 06.9		699
1998 XG ₅₀	2001 10 27.28550	02 34 10.46	+24 10 55.8	18.5	704	1998 XR ₅₂	2001 10 24.28163	00 53 28.30	-04 44 54.8	18.8	644
1998 XG ₅₀	2001 10 27.30247	02 34 09.38	+24 10 51.1	18.7	704	1998 XR ₅₂	2001 10 24.30189	00 53 27.20	-04 44 57.8	19.0	644
1998 XG ₅₀	2001 10 27.31886	02 34 08.35	+24 10 47.1	18.1	704	1998 XR ₅₂	2001 10 24.32316	00 53 26.04	-04 45 01.1	19.1	644
1998 XN ₅₀	2001 10 16.23007	00 25 32.10	-08 11 36.5	17.0	644	1998 XU ₅₂	2001 10 17.24732	01 10 02.29	+15 46 18.1	19.0	704
1998 XN ₅₀	2001 10 16.25384	00 25 31.02	-08 11 38.1	16.9	644	1998 XU ₅₂	2001 10 17.26289	01 10 01.26	+15 46 12.6	19.3	704
1998 XN ₅₀	2001 10 16.27463	00 25 30.07	-08 11 39.5	17.1	644	1998 XU ₅₂	2001 10 17.27846	01 10 00.32	+15 46 06.1	19.3	704
1998 XN ₅₀	2001 10 19.19156	00 23 34.28	-08 13 37.1	17.0 R	699	1998 XU ₅₂	2001 10 17.29410	01 09 59.25	+15 46 00.0	20.1	704
1998 XN ₅₀	2001 10 19.21511	00 23 33.31	-08 13 37.6		699	1998 XU ₅₂	2001 10 17.31004	01 09 58.17	+15 45 53.8	19.4	704
1998 XN ₅₀	2001 10 19.23845	00 23 32.35	-08 13 37.7		699	1998 XU ₅₂	2001 10 20.39528	01 06 46.79	+15 25 54.9	18.6	644
1998 XN ₅₀	2001 10 19.26180	00 23 31.40	-08 13 38.0		699	1998 XU ₅₂	2001 10 20.41775	01 06 45.36	+15 25 45.9	18.3	644
1998 XN ₅₀	2001 10 20.17031	00 22 58.24	-08 13 43.5	17.6	704	1998 XU ₅₂	2001 10 20.43901	01 06 44.03	+15 25 37.3	18.5	644
1998 XN ₅₀	2001 10 20.18637	00 22 57.63	-08 13 43.5	17.6	704	1998 XU ₅₂	2001 10 21.24733	01 05 54.74	+15 20 14.9	19.3	704
1998 XN ₅₀	2001 10 20.20322	00 22 56.97	-08 13 43.1	17.7	704	1998 XU ₅₂	2001 10 21.26354	01 05 53.82	+15 20 07.6	19.8	704
1998 XN ₅₀	2001 10 20.22034	00 22 56.27	-08 13 43.1	18.0	704	1998 XU ₅₂	2001 10 21.28133	01 05 52.65	+15 20 01.5	19.7	704
1998 XN ₅₀	2001 10 20.23612	00 22 55.66	-08 13 43.4	17.8	704	1998 XU ₅₂	2001 10 21.29783	01 05 51.61	+15 19 53.9	19.5	704
1998 XN ₅₀	2001 10 24.16384	00 20 47.46	-08 11 08.2	17.6	704	1998 XU ₅₂	2001 10 21.31435	01 05 50.58	+15 19 47.2	19.6	704
1998 XN ₅₀	2001 10 24.18034	00 20 46.92	-08 11 07.4	17.4	704	1998 XN ₅₃	2001 10 15.41174	00 30 05.78	+14 28 45.3	18.0	608
1998 XN ₅₀	2001 10 24.19727	00 20 46.37	-08 11 06.4	17.7	704	1998 XN ₅₃	2001 10 15.42197	00 30 05.15	+14 28 41.8	17.9	608
1998 XN ₅₀	2001 10 24.21364	00 20 45.83	-08 11 05.2	17.6	704	1998 XN ₅₃	2001 10 15.43244	00 30 04.53	+14 28 37.8	17.9	608
1998 XN ₅₀	2001 10 24.22280	00 20 45.61	-08 11 04.7	17.0	644	1998 XN ₅₃	2001 10 17.24261	00 28 20.70	+14 17 49.1	17.3	704
1998 XN ₅₀	2001 10 24.23024	00 20 45.29	-08 11 03.6	17.6	704	1998 XN ₅₃	2001 10 17.25893	00 28 19.72	+14 17 43.0	17.7	704
1998 XN ₅₀	2001 10 24.24402	00 20 44.93	-08 11 03.1	16.9	644	1998 XN ₅₃	2001 10 17.27452	00 28 18.78	+14 17 36.9	18.1	704
1998 XN ₅₀	2001 10 24.26525	00 20 44.24	-08 11 01.4	16.9	644	1998 XN ₅₃	2001 10 17.29016	00 28 17.87	+14 17 31.6	18.0	704
1998 XS ₅₀	1993 12 09.39792	08 34 01.21	+18 46 4								

1998 XO ₅₄	2001 10 24.31608	01 19 23.09	-01 46 09.3	18.0	644	1998 XH ₇₂	2001 10 21.24874	01 20 53.10	+17 04 14.9	18.5	704
1998 XO ₅₄	2001 10 24.33846	01 19 21.78	-01 46 15.3	18.3	644	1998 XH ₇₂	2001 10 21.26494	01 20 51.93	+17 04 13.5	18.7	704
1998 XO ₅₄	2001 10 24.35949	01 19 20.60	-01 46 21.0	18.2	644	1998 XH ₇₂	2001 10 21.28273	01 20 50.62	+17 04 11.9	18.8	704
1998 XP ₅₈	2001 10 14.58758	01 12 09.40	-02 50 05.2	18.9	608	1998 XH ₇₂	2001 10 21.29936	01 20 49.37	+17 04 10.7	18.8	704
1998 XP ₅₈	2001 10 14.59793	01 12 08.75	-02 50 08.9	19.0	608	1998 XH ₇₂	2001 10 21.31578	01 20 48.20	+17 04 08.8	19.2	704
1998 XP ₅₈	2001 10 14.60873	01 12 08.13	-02 50 12.0	19.1	608	1998 XH ₇₂	2001 10 24.24111	01 17 27.40	+16 59 34.5	18.2	704
1998 XP ₅₈	2001 10 16.29576	01 10 29.55	-02 58 53.6	17.8	644	1998 XH ₇₂	2001 10 24.25849	01 17 26.01	+16 59 33.6	18.4	704
1998 XP ₅₈	2001 10 16.31683	01 10 28.27	-02 59 00.1	17.7	644	1998 XH ₇₂	2001 10 24.27510	01 17 24.88	+16 59 31.5	18.3	704
1998 XP ₅₈	2001 10 16.33834	01 10 26.98	-02 59 06.4	17.9	644	1998 XH ₇₂	2001 10 24.29159	01 17 23.72	+16 59 29.9	18.0	704
1998 XP ₅₈	2001 10 17.23684	01 09 34.60	-03 03 34.2	18.4	704	1998 XH ₇₂	2001 10 24.30821	01 17 22.56	+16 59 27.9	18.4	704
1998 XP ₅₈	2001 10 17.25292	01 09 33.66	-03 03 39.6	18.6	704	1998 XH ₇₂	2001 10 25.23941	01 16 19.95	+16 57 49.1	17.8	704
1998 XP ₅₈	2001 10 17.26894	01 09 32.71	-03 03 44.1	18.4	704	1998 XH ₇₂	2001 10 25.25630	01 16 18.78	+16 57 47.1	18.2	704
1998 XP ₅₈	2001 10 17.28492	01 09 31.77	-03 03 49.2	18.4	704	1998 XH ₇₂	2001 10 25.27292	01 16 17.61	+16 57 45.5	18.3	704
1998 XP ₅₈	2001 10 17.30090	01 09 30.79	-03 03 53.3	18.3	704	1998 XH ₇₂	2001 10 25.28962	01 16 16.44	+16 57 43.7	18.1	704
1998 XP ₅₈	2001 10 20.24489	01 06 40.71	-03 17 41.4	18.1	704	1998 XH ₇₂	2001 10 25.30624	01 16 15.32	+16 57 41.9	18.2	704
1998 XP ₅₈	2001 10 20.26124	01 06 39.75	-03 17 46.1	18.1	704	1998 XY ₇₂	2001 10 21.17059	23 51 10.12	+05 09 40.1	18.8	704
1998 XP ₅₈	2001 10 20.27760	01 06 38.77	-03 17 50.8	18.4	704	1998 XY ₇₂	2001 10 21.18687	23 51 09.46	+05 09 36.6	18.7	704
1998 XP ₅₈	2001 10 20.29418	01 06 37.80	-03 17 54.5	18.1	704	1998 XY ₇₂	2001 10 21.20287	23 51 08.78	+05 09 32.8	19.0	704
1998 XP ₅₈	2001 10 20.31066	01 06 36.86	-03 17 59.2	18.3	704	1998 XY ₇₂	2001 10 21.21970	23 51 08.03	+05 09 29.1	19.0	704
1998 XP ₅₈	2001 10 22.20969	01 04 49.38	-03 26 08.7	17.9	704	1998 XY ₇₂	2001 10 21.23605	23 51 07.36	+05 09 26.1	18.7	704
1998 XP ₅₈	2001 10 22.22630	01 04 48.35	-03 26 13.4	18.5	704	1998 XY ₇₂	2001 10 23.17577	23 49 52.48	+05 02 45.6	18.4 R	699
1998 XP ₅₈	2001 10 22.24315	01 04 47.40	-03 26 17.0	18.3	704	1998 XY ₇₂	2001 10 23.19942	23 49 51.52	+05 02 40.2		699
1998 XP ₅₈	2001 10 24.16811	01 03 00.83	-03 33 55.5	18.4	704	1998 XY ₇₂	2001 10 23.22284	23 49 50.67	+05 02 35.4		699
1998 XP ₅₈	2001 10 24.18473	01 02 59.87	-03 34 01.9	19.0	704	1998 XY ₇₂	2001 10 23.24627	23 49 49.73	+05 02 30.2		699
1998 XP ₅₈	2001 10 24.20141	01 02 58.89	-03 34 01.8	18.6	704	1998 XY ₇₂	2001 10 25.12118	23 48 43.65	+04 56 27.4	19.2	644
1998 XP ₅₈	2001 10 24.21782	01 02 58.02	-03 34 06.5	18.6	704	1998 XY ₇₂	2001 10 25.13156	23 48 43.31	+04 56 25.4	18.7	644
1998 XP ₅₈	2001 10 24.23439	01 02 57.11	-03 34 11.1	18.0	704	1998 XY ₇₂	2001 10 25.14216	23 48 42.91	+04 56 23.6	18.8	644
1998 XS ₅₉	2001 10 17.15686	23 20 32.46	-07 20 35.3	19.1	644	1998 XA ₇₃	2001 10 17.15457	23 15 34.44	-05 57 58.2	18.9	644
1998 XS ₅₉	2001 10 17.17763	23 20 31.84	-07 20 39.6	19.1	644	1998 XA ₇₃	2001 10 17.17533	23 15 33.71	-05 57 58.1	18.6	644
1998 XS ₅₉	2001 10 17.19853	23 20 31.21	-07 20 44.1	19.0	644	1998 XA ₇₃	2001 10 17.19625	23 15 32.99	-05 57 57.9	18.8	644
1998 XS ₅₉	2001 10 24.08584	23 18 06.16	-07 40 23.0	18.8	704	1998 XA ₇₃	2001 10 17.35787	23 15 27.41	-05 57 56.9	19.3	644
1998 XS ₅₉	2001 10 24.10249	23 18 05.91	-07 40 24.6	19.2	704	1998 XA ₇₃	2001 10 17.37907	23 15 26.71	-05 57 56.3	18.7	644
1998 XS ₅₉	2001 10 24.11953	23 18 05.60	-07 40 26.9	18.9	704	1998 XA ₇₃	2001 10 17.40142	23 15 25.97	-05 57 56.2	19.8	644
1998 XS ₅₉	2001 10 24.13613	23 18 05.28	-07 40 29.5	19.0	704	1998 XA ₇₃	2001 10 23.09968	23 12 49.97	-05 54 30.5	18.6	704
1998 XL ₆₂	2001 10 20.25654	00 54 15.10	+14 01 47.2	18.1	704	1998 XA ₇₃	2001 10 23.11631	23 12 49.55	-05 54 29.1	18.9	704
1998 XL ₆₂	2001 10 20.28948	00 54 12.30	+14 01 51.0	18.4	704	1998 XA ₇₃	2001 10 23.13389	23 12 49.14	-05 54 28.2	19.1	704
1998 XL ₆₂	2001 10 20.30590	00 54 10.94	+14 01 52.8	18.6	704	1998 XA ₇₃	2001 10 23.15048	23 12 48.73	-05 54 27.4	18.9	704
1998 XL ₆₂	2001 10 20.38689	00 54 04.19	+14 02 01.5	17.9	644	1998 XA ₇₃	2001 10 23.16712	23 12 48.31	-05 54 26.3	19.0	704
1998 XL ₆₂	2001 10 20.40935	00 54 02.30	+14 02 03.9	18.0	644	1998 XA ₇₃	2001 10 24.08457	23 12 28.69	-05 53 23.6	17.9	704
1998 XL ₆₂	2001 10 20.43066	00 54 00.51	+14 02 06.1	17.9	644	1998 XA ₇₃	2001 10 24.10122	23 12 28.31	-05 53 22.5	18.8	704
1998 XL ₆₂	2001 10 21.24149	00 52 54.84	+14 03 37.4	18.4	704	1998 XA ₇₃	2001 10 24.11825	23 12 27.94	-05 53 21.1	18.8	704
1998 XL ₆₂	2001 10 21.24602	00 52 54.46	+14 03 37.6	18.4	704	1998 XA ₇₃	2001 10 24.13486	23 12 27.55	-05 53 20.5	18.9	704
1998 XL ₆₂	2001 10 21.25767	00 52 53.50	+14 03 39.5	19.0	704	1998 XA ₇₃	2001 10 24.15144	23 12 27.18	-05 53 19.3	18.6	704
1998 XL ₆₂	2001 10 21.26227	00 52 53.10	+14 03 39.2	18.5	704	1998 XM ₇₄	2001 10 20.08283	21 28 11.91	-23 25 45.5	18.9	704
1998 XL ₆₂	2001 10 21.27388	00 52 52.18	+14 03 39.0	19.4	704	1998 XM ₇₄	2001 10 20.09890	21 28 12.08	-23 25 41.4	19.1	704
1998 XL ₆₂	2001 10 21.28005	00 52 51.57	+14 03 41.4	19.3	704	1998 XM ₇₄	2001 10 20.11530	21 28 12.51	-23 25 35.3	19.2	704
1998 XL ₆₂	2001 10 21.29208	00 52 50.62	+14 03 42.8	18.8	704	1998 XM ₇₄	2001 10 20.13238	21 28 12.54	-23 25 31.2	18.8	704
1998 XL ₆₂	2001 10 21.29656	00 52 50.26	+14 03 42.9	18.6	704	1998 XM ₇₄	2001 10 20.14895	21 28 12.73	-23 25 24.4	18.9	704
1998 XL ₆₂	2001 10 21.30847	00 52 49.26	+14 03 44.3	18.6	704	1998 XM ₇₄	1999 01 16.09214	05 58 13.52	+36 56 19.8	18.9	704
1998 XL ₆₂	2001 10 21.31307	00 52 48.85	+14 03 44.8	18.9	704	1998 XM ₇₄	1999 01 16.11416	05 58 12.09	+36 56 19.9	18.8	704
1998 XE ₆₄	2001 10 30.30061	22 08 28.91	-12 36 08.6	20.0	608	1998 XM ₇₄	1999 01 16.13692	05 58 10.90	+36 56 15.7	18.8	704
1998 XE ₆₄	2001 10 30.31143	22 08 29.20	-12 36 04.1	20.1	608	1998 XM ₇₄	1999 01 16.15893	05 58 09.39	+36 56 11.6	19.0	704
1998 XE ₆₄	2001 10 30.32187	22 08 29.52	-12 36 01.0	20.1	608	1998 XM ₇₄	1999 01 16.18097	05 58 08.06	+36 56 11.8	19.0	704
1998 XN ₆₄	2001 10 14.17565	21 59 17.61	-31 43 40.9	18.2	644	1998 XM ₇₄	2001 08 22.41618	03 20 11.86	+18 06 35.5	20.7	704
1998 XN ₆₄	2001 10 14.19676	21 59 18.03	-31 43 26.7	17.9	644	1998 XM ₇₄	2001 08 22.42836	03 20 12.53	+18 06 39.7	20.4	704
1998 XN ₆₄	2001 10 14.21918	21 59 18.50	-31 43 11.9	17.8	644	1998 XM ₇₄	2001 08 22.44101	03 20 13.30	+18 06 43.0	20.4	704
1998 XN ₆₄	2001 10 23.12874	22 03 51.80	-29 59 27.3	18.7	704	1998 XM ₇₄	2001 08 28.36069	03 25 29.84	+18 45 19.5	19.1	644
1998 XN ₆₄	2001 10 23.14496	22 03 52.31	-29 59 15.5	18.9	704	1998 XM ₇₄	2001 08 28.38199	03 25 30.87	+18 45 27.4	19.7	644
1998 XN ₆₄	2001 10 23.16123	22 03 52.90	-29 59 03.1	18.7	704	1998 XM ₇₄	2001 08 28.40411	03 25 31.94	+18 45 36.3	18.7	644
1998 XQ ₆₆	2001 10 17.16143	23 32 02.14	-05 57 00.8	19.3	644	1998 XM ₇₄	2001 09 18.39684	03 37 16.08	+20 46 53.3	19.4 V	333
1998 XQ ₆₆	2001 10 17.18241	23 32 01.26	-05 57 01.9	19.2	644	1998 XM ₇₄	2001 09 18.43067	03 37 16.59	+20 47 04.0	19.3 V	333
1998 XQ ₆₆	2001 10 17.20323	23 32 00.36	-05 57 03.4	19.4	644	1998 XM ₇₄	2001 09 18.46429	03 37 17.01	+20 47 13.8	19.1 V	333
1998 XQ ₆₆	2001 10 17.36495	23 31 53.43	-05 57 11.7	19.6	644	1998 XC ₇₄	2001 10 17.16725	23 40 41.23	-06 31 30.0	18.7	644
1998 XQ ₆₆	2001 10 17.38610	23 31 52.55	-05 57 12.7	19.6	644	1998 XC ₇₄	2001 10 17.18817	23 40 40.28	-06 31 32.2	18.7	644
1998 XQ ₆₆	2001 10 17.40849	23 31 51.59	-05 57 13.4	20.6	644	1998 XC ₇₄	2001 10 17.20914	23 40 39.38	-06 31 34.4	18.8	644
1998 XQ ₆₆	2001 10 20.17504	23 30 03.44	-05 59 02.7	19.0	704	1998 XC ₇₄	2001 10 17.37082	23 40 32.24	-06 31 50.3	19.4	644
1998 XQ ₆₆	2001 10 20.19165	23 30 02.82	-05 59 03.9	19.5	704	1998 XC ₇₄	2001 10 17.39194	23 40 31.30	-06 31 52.6	19.5	644
1998 XQ ₆₆	2001 10 20.21131	23 30 02.07	-05 59 04.5	19.5	704	1998 XC ₇₄	2001 10 17.41435	23 40 30.35	-06 31 54.7	19.5	644
1998 XQ ₆₆	2001 10 20.22795	23 30 01.43	-05 59 04.5	19.4	704	1998 XC ₇₄	2001 10 20.17632	23 38 41.04	-06 35 42.6	17.7	704
1998 XQ ₆₆	2001										

1998 XM74	2001 10 23.27490	01 00 04.57	+01 15 22.2	18.8	704	1998 XH89	2001 10 18.42019	04 00 39.78	+09 03 54.9	18.4	V	291
1998 XM74	2001 10 23.29131	01 00 03.66	+01 15 17.7	18.9	704	1998 XH89	2001 10 18.44114	04 00 39.01	+09 03 50.2	18.5	V	291
1998 XM74	2001 10 23.30772	01 00 02.82	+01 15 13.4	18.8	704	1998 XH89	2001 10 18.46236	04 00 38.23	+09 03 45.3	18.5	V	291
1998 XM74	2001 10 23.32414	01 00 01.94	+01 15 08.9	18.7	704	1998 XH89	2001 10 20.33299	03 59 28.80	+08 56 36.0	17.7		704
1998 XM74	2001 10 24.18427	00 59 17.57	+01 11 20.1	19.0	704	1998 XH89	2001 10 20.34923	03 59 28.13	+08 56 32.5	18.2		704
1998 XM74	2001 10 24.20094	00 59 16.74	+01 11 15.7	18.6	704	1998 XH89	2001 10 20.36552	03 59 27.46	+08 56 28.8	18.6		704
1998 XM74	2001 10 24.21735	00 59 15.91	+01 11 10.7	18.6	704	1998 XH89	2001 10 20.38236	03 59 26.79	+08 56 24.6	18.5		704
1998 XM74	2001 10 24.23392	00 59 14.95	+01 11 06.7	18.4	704	1998 XH89	2001 10 20.39924	03 59 26.08	+08 56 20.7	18.5		704
1998 XG77	2001 10 21.17059	23 48 40.98	+05 43 47.2	19.2	704	1998 XN89	2001 10 17.16621	22 28 19.96	+10 12 22.1	17.8		704
1998 XG77	2001 10 21.18687	23 48 40.35	+05 43 42.0	19.0	704	1998 XN89	2001 10 17.18213	22 28 19.75	+10 12 15.5	18.2		704
1998 XG77	2001 10 21.20287	23 48 39.75	+05 43 34.7	19.6	704	1998 XN89	2001 10 17.19781	22 28 19.54	+10 12 09.2	18.1		704
1998 XG77	2001 10 21.21970	23 48 39.13	+05 43 30.3	19.5	704	1998 XN89	2001 10 17.21348	22 28 19.37	+10 12 02.3	18.3		704
1998 XG77	2001 10 21.23605	23 48 38.52	+05 43 23.1	19.2	704	1998 XN89	2001 10 17.22937	22 28 19.17	+10 11 55.5	18.2		704
1998 XG77	2001 10 26.22232	23 46 04.16	+05 14 07.2	18.6	644	1998 XN89	2001 10 20.11276	22 27 56.05	+09 52 14.9	17.3	R	699
1998 XG77	2001 10 26.24268	23 46 03.58	+05 14 00.5	18.9	644	1998 XN89	2001 10 20.13303	22 27 55.90	+09 52 08.1			699
1998 XG77	2001 10 26.26417	23 46 02.92	+05 13 53.2	18.8	644	1998 XN89	2001 10 20.15333	22 27 55.73	+09 51 58.4			699
1998 XW86	2001 10 18.25407	02 28 38.97	+20 53 20.3	17.0	704	1998 XN89	2001 10 20.17372	22 27 55.60	+09 51 50.7			699
1998 XW86	2001 10 18.27043	02 28 38.02	+20 53 12.9	17.4	704	1998 XM93	2001 10 15.41722	02 12 13.17	+00 10 18.5	17.4		644
1998 XW86	2001 10 18.28692	02 28 37.10	+20 53 05.3	17.7	704	1998 XM93	2001 10 15.42771	02 12 12.60	+00 10 14.5	17.5		644
1998 XW86	2001 10 18.30309	02 28 36.15	+20 52 58.1	17.5	704	1998 XM93	2001 10 15.43843	02 12 12.02	+00 10 10.4	17.4		644
1998 XW86	2001 10 18.31978	02 28 35.18	+20 52 50.6	17.5	704	1998 XM93	2001 10 20.25162	02 07 53.61	-00 19 21.0	18.3		704
1998 XW86	2001 10 19.33321	02 27 39.14	+20 44 57.3	17.1	704	1998 XM93	2001 10 20.26819	02 07 52.70	-00 19 27.0	18.2		704
1998 XW86	2001 10 19.33349	02 27 39.09	+20 44 56.3	17.0	704	1998 XM93	2001 10 20.28465	02 07 51.79	-00 19 32.4	18.2		704
1998 XW86	2001 10 19.33362	02 27 39.09	+20 44 56.4	17.3	704	1998 XM93	2001 10 20.30110	02 07 50.87	-00 19 38.7	18.0		704
1998 XW86	2001 10 19.34979	02 27 38.13	+20 44 49.4	17.1	704	1998 XM93	2001 10 20.31750	02 07 49.92	-00 19 44.9	18.1		704
1998 XW86	2001 10 19.35007	02 27 38.13	+20 44 48.7	17.4	704	1998 XM93	2001 10 23.35728	02 05 02.89	-00 37 14.1	17.8		644
1998 XW86	2001 10 19.35019	02 27 38.15	+20 44 48.8	17.3	704	1998 XM93	2001 10 23.37840	02 05 01.70	-00 37 21.1	17.6		644
1998 XW86	2001 10 19.36594	02 27 37.23	+20 44 41.3	18.6	704	1998 XM93	2001 10 23.39956	02 05 00.49	-00 37 28.3	17.6		644
1998 XW86	2001 10 19.36622	02 27 37.24	+20 44 40.4	18.6	704	1998 XV93	2001 10 16.23504	00 53 27.11	+16 59 07.2	17.6		644
1998 XW86	2001 10 19.36634	02 27 37.23	+20 44 40.6	18.6	704	1998 XV93	2001 10 16.24787	00 53 26.44	+16 58 59.6	17.5		644
1998 XW86	2001 10 19.38222	02 27 36.24	+20 44 33.5	17.2	704	1998 XV93	2001 10 16.26026	00 53 25.79	+16 58 52.2	17.6		644
1998 XW86	2001 10 19.38250	02 27 36.24	+20 44 32.9	17.2	704	1998 XV93	2001 10 16.35945	00 53 20.58	+16 57 52.7	18.2		644
1998 XW86	2001 10 19.38262	02 27 36.27	+20 44 36.0	18.2	704	1998 XV93	2001 10 16.37147	00 53 19.95	+16 57 45.5	17.8		644
1998 XW86	2001 10 19.39884	02 27 35.27	+20 44 25.7	17.3	704	1998 XV93	2001 10 16.38376	00 53 19.32	+16 57 38.1	17.6		644
1998 XW86	2001 10 19.39912	02 27 35.29	+20 44 25.1	17.3	704	1998 XV93	2001 10 17.24559	00 52 36.18	+16 48 58.3	17.5		704
1998 XW86	2001 10 21.25435	02 25 50.75	+20 29 28.3	16.9	704	1998 XV93	2001 10 17.26112	00 52 35.37	+16 48 48.5	17.4		704
1998 XW86	2001 10 21.27058	02 25 49.78	+20 29 20.2	17.1	704	1998 XV93	2001 10 17.27671	00 52 34.56	+16 48 39.4	17.3		704
1998 XW86	2001 10 21.28846	02 25 48.72	+20 29 11.3	17.2	704	1998 XV93	2001 10 17.29236	00 52 33.76	+16 48 29.8	17.6		704
1998 XW86	2001 10 21.30498	02 25 47.75	+20 29 03.2	16.9	704	1998 XV93	2001 10 17.30830	00 52 32.93	+16 48 20.3	17.4		704
1998 XW86	2001 10 21.32137	02 25 46.76	+20 28 55.0	17.3	704	1998 XV93	2001 10 19.25379	00 50 56.46	+16 28 38.3	17.4		704
1998 XW86	2001 10 23.49122	02 23 40.86	+20 10 40.1	16.9	V	1998 XV93	2001 10 19.27075	00 50 55.57	+16 28 28.0	17.5		704
1998 XW86	2001 10 23.50692	02 23 39.92	+20 10 31.8	16.9	V	1998 XV93	2001 10 19.28741	00 50 54.69	+16 28 17.7	17.8		704
1998 XW86	2001 10 23.52245	02 23 39.00	+20 10 23.6	17.0	V	1998 XV93	2001 10 19.30385	00 50 53.88	+16 28 07.7	17.6		704
1998 XW86	2001 10 28.23558	02 19 00.23	+19 28 27.8	16.2	704	1998 XV93	2001 10 19.32155	00 50 53.01	+16 27 56.6	17.7		704
1998 XW86	2001 10 28.25198	02 18 59.21	+19 28 18.6	16.2	704	1998 XV93	2001 10 20.38457	00 50 01.31	+16 17 06.1	16.9		644
1998 XW86	2001 10 28.26825	02 18 58.18	+19 28 09.8	16.4	704	1998 XV93	2001 10 20.40704	00 50 00.21	+16 16 52.2	16.9		644
1998 XW86	2001 10 28.28450	02 18 57.16	+19 28 00.9	16.3	704	1998 XV93	2001 10 20.42833	00 49 59.16	+16 16 38.9	17.1		644
1998 XW86	2001 10 28.30075	02 18 56.14	+19 27 51.8	16.4	704	1998 XW93	2001 10 19.10664	22 31 15.78	-03 06 44.9	18.3		644
1998 XK87	2001 10 17.32448	03 29 11.79	+18 11 54.3	18.8	704	1998 XW93	2001 10 19.12778	22 31 15.78	-03 06 52.1	18.2		644
1998 XK87	2001 10 17.34016	03 29 11.19	+18 11 50.2	18.9	704	1998 XW93	2001 10 19.14890	22 31 15.75	-03 06 59.2	18.2		644
1998 XK87	2001 10 17.35556	03 29 10.53	+18 11 45.3	19.1	704	1998 XW93	2001 10 21.08236	22 31 22.25	-03 17 24.9	18.4		704
1998 XK87	2001 10 17.37252	03 29 09.88	+18 11 40.5	19.1	704	1998 XW93	2001 10 21.09892	22 31 22.31	-03 17 30.9	18.7		704
1998 XK87	2001 10 17.38804	03 29 09.26	+18 11 36.4	18.7	704	1998 XW93	2001 10 21.13231	22 31 22.40	-03 17 40.7	19.0		704
1998 XK87	2001 10 18.30682	03 28 34.02	+18 07 06.5	18.4	V	1998 XW93	2001 10 21.14878	22 31 22.47	-03 17 46.7	18.7		704
1998 XK87	2001 10 18.30824	03 28 34.00	+18 07 06.6	18.7	V	1998 XJ94	1949 11 23.24028	01 50 27.82	+06 05 55.1		4	261
1998 XK87	2001 10 18.32266	03 28 33.39	+18 07 02.2	18.5	V	1998 XJ94	1949 11 23.27153	01 50 26.68	+06 05 49.5		4	261
1998 XK87	2001 10 18.32399	03 28 33.29	+18 07 01.5	18.4	V	1998 XJ94	1952 09 15.27708	00 30 14.07	+02 31 32.1		4	261
1998 XK87	2001 10 18.33750	03 28 32.77	+18 06 57.2	18.7	V	1998 XJ94	1952 09 15.31181	00 30 12.23	+02 31 16.0		4	261
1998 XK87	2001 10 18.33888	03 28 32.67	+18 06 56.8	18.3	V	1998 XJ94	1988 12 11.20000	03 51 10.99	+13 03 34.2		4	261
1998 XK87	2001 10 18.49622	03 28 26.10	+18 06 09.4	18.2	644	1998 XJ94	1988 12 11.25556	03 51 07.68	+13 03 27.0		4	261
1998 XK87	2001 10 18.50664	03 28 25.67	+18 06 06.0	18.2	644	1998 XJ94	1991 10 08.35069	02 33 56.13	+10 51 16.4		4	261
1998 XK87	2001 10 18.51727	03 28 25.22	+18 06 02.8	18.1	644	1998 XJ94	1991 10 08.40278	02 33 53.58	+10 50 56.2		4	261
1998 XK87	2001 10 19.51252	03 27 44.49	+18 01 03.3	19.0	644	1998 XJ94	1994 08 11.43403	00 47 38.87	+05 37 37.5		4	261
1998 XK87	2001 10 19.52296	03 27 44.04	+18 01 00.1	18.9	644	1998 XJ94	1994 08 11.48264	00 47 38.89	+05 37 32.4		4	261
1998 XK87	2001 10 19.53356	03 27 43.57	+18 00 56.8	19.3	644	1998 XJ94	2001 10 17.40212	05 20 21.18	+17 28 36.0	19.0		704
1998 XK87	2001 10 20.37182	03 27 08.46	+17 56 34.8	19.3	704	1998 XJ94	2001 10 17.41814	05 20 21.28	+17 28 31.8	19.3		704
1998 XK87	2001 10 20.38818	03 27 07.73	+17 56 29.4	19.2	704	1998 XJ94	2001 10 17.43430	05 20 21.25	+17 28 29.3	19.4		704
1998 XK87	2001 10 20.40455	03 27 06.99	+17 56 24.1	19.4	704	1998 XJ94	2001 10 17.45037	05 20 21.26	+17 28 26.5	19.9		704
1998 XK87	2001 10 20.42109	03 27 06.20	+17 56 18.5	19.3	704	1998 XJ94	2001 10 17.46668	05 20 21.19	+17 28 22.7	19.5		704
1998 XK87	2001 10 22.29861	03 25 42.30	+17 46 16.6	19.0	704	1998 XJ94	2001 10 21.40612	05 20 15.56	+17 17 05.2	18.1	V	333
1998 XK87	2001 10 22.31592	03 25 41.52	+17 46 09.3	18.7	704	1998 XJ94	2001 10 21.42800	05 20 15.38	+17 17 02.0	18.0	V	333
1998 XK87	2001 10 22.33249	03 25 40.75	+17 46 04.4	18.7	704	1998 XJ94	2001 10 21.45006	05 2				

1998 XE ₉₅	2001 10 23.28494	02 11 00.65	+18 15 08.1	19.3	704	1998 XS ₉₆	2001 10 25.27535	02 43 54.69	+09 47 13.2	17.4	704
1998 XE ₉₅	2001 10 23.28697	02 11 00.49	+18 15 05.5	18.7	704	1998 XS ₉₆	2001 10 25.29408	02 43 53.86	+09 47 09.7	17.7	704
1998 XE ₉₅	2001 10 23.28722	02 11 00.53	+18 15 07.3	18.7	704	1998 XS ₉₆	2001 10 25.31125	02 43 53.11	+09 47 06.8	17.8	704
1998 XE ₉₅	2001 10 23.30121	02 10 59.66	+18 15 00.8	18.7	704	1998 XS ₉₆	2001 10 25.35417	02 43 51.43	+09 46 59.2	17.5	644
1998 XE ₉₅	2001 10 23.30339	02 10 59.48	+18 14 58.5	19.0	704	1998 XS ₉₆	2001 10 25.37550	02 43 50.49	+09 46 55.2	17.5	644
1998 XE ₉₅	2001 10 23.30363	02 10 59.52	+18 15 00.7	18.5	704	1998 XS ₉₆	2001 10 25.39652	02 43 49.58	+09 46 51.2	17.3	644
1998 XE ₉₅	2001 10 23.31741	02 10 58.68	+18 14 53.8	18.6	704	1998 XB ₉₇	2001 10 18.17323	00 18 39.23	+11 37 48.8	19.5	704
1998 XE ₉₅	2001 10 23.31980	02 10 58.50	+18 14 51.3	19.2	704	1998 XB ₉₇	2001 10 18.18914	00 18 38.40	+11 37 43.6	19.6	704
1998 XE ₉₅	2001 10 23.32005	02 10 58.51	+18 14 53.5	18.8	704	1998 XB ₉₇	2001 10 18.20606	00 18 37.53	+11 37 35.8	18.7	704
1998 XE ₉₅	2001 10 24.22970	02 10 05.21	+18 08 29.4	19.5 V	333	1998 XB ₉₇	2001 10 18.22208	00 18 36.77	+11 37 30.4	19.4	704
1998 XE ₉₅	2001 10 24.25453	02 10 03.67	+18 08 18.4	19.5 V	333	1998 XB ₉₇	2001 10 21.17342	00 16 16.97	+11 19 46.7	19.0	704
1998 XE ₉₅	2001 10 24.27635	02 10 02.38	+18 08 08.9	18.8 V	333	1998 XB ₉₇	2001 10 21.18957	00 16 16.26	+11 19 39.9	19.3	704
1998 XE ₉₅	2001 10 25.22872	02 09 06.19	+18 01 21.6	18.4 V	333	1998 XB ₉₇	2001 10 21.20564	00 16 15.46	+11 19 35.1	19.8	704
1998 XE ₉₅	2001 10 25.25561	02 09 04.61	+18 01 10.2	18.6 V	333	1998 XB ₉₇	2001 10 21.23930	00 16 13.88	+11 19 23.1	19.6	704
1998 XE ₉₅	2001 10 25.27762	02 09 03.19	+18 01 00.7	18.7 V	333	1998 XV ₉₇	1993 03 17.19062	12 49 20.88	+04 27 46.2	19.4	8 809
1998 XE ₉₅	2001 10 26.21241	02 08 08.09	+17 54 15.5	18.5 V	333	1998 XV ₉₇	1993 03 18.21840	12 48 23.13	+04 33 26.4	18.7	8 809
1998 XE ₉₅	2001 10 26.21381	02 08 07.88	+17 54 13.9	19.0 V	333	1998 XV ₉₇	2000 04 28.22334	13 53 11.47	-05 56 51.4	20.0 V	691
1998 XE ₉₅	2001 10 26.23560	02 08 06.61	+17 54 05.8	19.1 V	333	1998 XV ₉₇	2000 04 28.24415	13 53 10.16	-05 56 47.4	20.2 V	691
1998 XE ₉₅	2001 10 26.23693	02 08 06.52	+17 54 03.8	18.6 V	333	1998 XV ₉₇	2000 04 28.26497	13 53 08.85	-05 56 44.0	20.1 V	691
1998 XE ₉₅	2001 10 26.26492	02 08 04.83	+17 53 51.4	19.1 V	333	1998 XV ₉₇	2001 08 23.37136	23 42 20.84	-14 37 26.2	19.5	608
1998 XE ₉₅	2001 10 26.26632	02 08 04.73	+17 53 51.6	18.7 V	333	1998 XV ₉₇	2001 08 23.38208	23 42 20.38	-14 37 30.2	19.6	608
1998 XF ₉₅	1979 08 15.37432	16 30 14.39	-17 50 33.3		4 260	1998 XV ₉₇	2001 08 23.39269	23 42 19.88	-14 37 34.4	19.5	608
1998 XF ₉₅	1979 08 15.41946	16 30 15.58	-17 50 35.8		4 260	1998 XV ₉₇	2001 09 07.27336	23 29 40.82	-16 09 36.1	19.0	644
1998 XF ₉₅	1982 04 19.51432	12 58 30.61	-13 06 32.2		4 260	1998 XV ₉₇	2001 09 07.29571	23 29 39.43	-16 09 43.6	18.2	644
1998 XF ₉₅	1982 04 19.55251	12 58 28.61	-13 06 13.1		4 260	1998 XV ₉₇	2001 09 07.31749	23 29 38.11	-16 09 50.6	18.9	644
1998 XF ₉₅	1991 12 13.42569	07 50 02.04	+13 24 40.0		4 261	1998 XV ₉₇	2001 09 11.26407	23 25 45.17	-16 30 16.5	18.3	704
1998 XF ₉₅	1991 12 13.46389	07 50 00.83	+13 24 28.3		4 261	1998 XV ₉₇	2001 09 11.27848	23 25 44.21	-16 30 20.7	18.9	704
1998 XF ₉₅	2001 10 21.16823	23 30 20.58	+05 45 48.9	17.5	704	1998 XV ₉₇	2001 09 11.29297	23 25 43.34	-16 30 25.2	18.3	704
1998 XF ₉₅	2001 10 21.18445	23 30 20.15	+05 45 41.7	18.4	704	1998 XV ₉₇	2001 09 11.30816	23 25 42.42	-16 30 29.5	18.5	704
1998 XF ₉₅	2001 10 21.20053	23 30 19.76	+05 45 34.1	19.7	704	1998 XV ₉₇	2001 09 11.32224	23 25 41.52	-16 30 33.6	18.6	704
1998 XF ₉₅	2001 10 21.21663	23 30 19.20	+05 45 26.5	18.2	704	1998 XV ₉₇	2001 09 17.25246	23 19 47.85	-16 55 42.6	17.9 R	699
1998 XF ₉₅	2001 10 21.23370	23 30 18.74	+05 45 18.1	18.1	704	1998 XV ₉₇	2001 09 17.26805	23 19 46.91	-16 55 46.0		699
1998 XF ₉₅	2001 10 23.17420	23 29 31.98	+05 30 22.7	17.1 R	699	1998 XV ₉₇	2001 09 17.28369	23 19 45.94	-16 55 49.7		699
1998 XF ₉₅	2001 10 23.19783	23 29 31.43	+05 30 12.4		699	1998 XV ₉₇	2001 09 17.29931	23 19 44.98	-16 55 52.1		699
1998 XF ₉₅	2001 10 23.22128	23 29 30.81	+05 30 01.8		699	1998 YQ	2001 10 18.28275	01 11 49.07	+02 19 03.1	19.4	644
1998 XF ₉₅	2001 10 23.24471	23 29 30.24	+05 29 51.0		699	1998 YQ	2001 10 18.30310	01 11 47.86	+02 18 56.7	19.6	644
1998 XU ₉₅	2001 10 20.25552	02 34 58.51	+03 37 39.3	18.2	704	1998 YQ	2001 10 18.32660	01 11 46.46	+02 18 49.9	19.6	644
1998 XU ₉₅	2001 10 20.27189	02 34 57.60	+03 37 33.2	18.2	704	1998 YQ	2001 10 20.26488	01 09 56.27	+02 09 15.9	19.2	704
1998 XU ₉₅	2001 10 20.28855	02 34 56.67	+03 37 27.6	18.7	704	1998 YQ	2001 10 20.28132	01 09 55.35	+02 09 09.9	19.3	704
1998 XU ₉₅	2001 10 20.30500	02 34 55.70	+03 37 21.5	18.5	704	1998 YQ	2001 10 20.29774	01 09 54.41	+02 09 05.1	19.5	704
1998 XU ₉₅	2001 10 20.32139	02 34 54.82	+03 37 15.0	18.4	704	1998 YQ	2001 10 20.31417	01 09 53.42	+02 08 59.8	19.0	704
1998 XU ₉₅	2001 10 24.41797	02 31 03.05	+03 13 00.9	18.7	644	1998 YQ	2001 10 20.33061	01 09 52.40	+02 08 57.0	19.5	704
1998 XU ₉₅	2001 10 24.43905	02 31 01.79	+03 12 53.6	18.7	644	1998 YQ	2001 10 23.25876	01 07 09.33	+01 55 09.0	18.5	704
1998 XU ₉₅	2001 10 24.46042	02 31 00.53	+03 12 46.1	18.9	644	1998 YQ	2001 10 23.27515	01 07 08.43	+01 55 04.8	19.1	704
1998 XE ₉₆	2001 10 17.32882	04 17 30.86	+09 43 36.0	18.4	704	1998 YQ	2001 10 23.30797	01 07 06.57	+01 54 56.1	18.6	704
1998 XE ₉₆	2001 10 17.34482	04 17 30.53	+09 43 32.7	18.7	704	1998 YQ	2001 10 23.32439	01 07 05.62	+01 54 51.2	18.8	704
1998 XE ₉₆	2001 10 17.36071	04 17 30.22	+09 43 28.8	19.1	704	1998 YQ	2001 10 24.24418	01 06 15.53	+01 50 44.2	18.5	704
1998 XE ₉₆	2001 10 17.37660	04 17 29.88	+09 43 26.0	18.2	704	1998 YQ	2001 10 24.26071	01 06 14.63	+01 50 40.1	18.6	704
1998 XE ₉₆	2001 10 17.39253	04 17 29.56	+09 43 22.3	18.3	704	1998 YQ	2001 10 24.27725	01 06 13.68	+01 50 35.7	18.5	704
1998 XE ₉₆	2001 10 20.33511	04 16 28.75	+09 33 21.0	18.1	704	1998 YQ	2001 10 24.29379	01 06 12.75	+01 50 30.7	18.8	704
1998 XE ₉₆	2001 10 20.35131	04 16 28.31	+09 33 17.9	18.4	704	1998 YQ	2001 10 24.31034	01 06 11.83	+01 50 26.8	19.6	704
1998 XE ₉₆	2001 10 20.36759	04 16 27.88	+09 33 14.6	18.4	704	1998 YU	2001 10 27.33188	04 18 02.29	+25 13 40.5	18.4	704
1998 XE ₉₆	2001 10 20.38451	04 16 27.46	+09 33 12.3	19.0	704	1998 YU	2001 10 27.34825	04 18 01.80	+25 13 40.3	18.6	704
1998 XF ₉₆	1987 01 01.48611	10 54 34.21	+13 34 57.6		4 261	1998 YU	2001 10 27.36459	04 18 01.35	+25 13 41.4	19.1	704
1998 XF ₉₆	1987 01 01.53472	10 54 34.72	+13 35 13.0		4 261	1998 YU	2001 10 27.38188	04 18 00.82	+25 13 41.3	18.7	704
1998 XF ₉₆	2001 10 20.41764	02 56 47.71	-06 53 11.1	18.7	608	1998 YU	2001 10 27.39856	04 18 00.28	+25 13 41.1	18.8	704
1998 XF ₉₆	2001 10 20.42799	02 56 47.17	-06 53 14.5	18.6	608	1998 YP ₁	2001 10 24.33038	04 50 58.96	+13 43 44.6	18.8	704
1998 XF ₉₆	2001 10 20.43917	02 56 46.61	-06 53 18.5	18.3	608	1998 YP ₁	2001 10 24.37993	04 50 57.62	+13 43 36.5	19.1	704
1998 XF ₉₆	2001 10 22.47465	02 55 02.34	-07 04 24.6	18.4	644	1998 YP ₁	2001 10 24.39763	04 50 57.18	+13 43 33.9	19.1	704
1998 XF ₉₆	2001 10 22.49830	02 55 01.07	-07 04 31.9	18.2	644	1998 YA ₂	2001 10 18.40790	06 49 17.34	+28 05 45.1	18.8	704
1998 XF ₉₆	2001 10 22.51902	02 54 59.98	-07 04 38.6	18.5	644	1998 YA ₂	2001 10 18.42504	06 49 18.24	+28 05 43.8	18.7	704
1998 XF ₉₆	2001 10 23.27977	02 54 20.63	-07 08 35.3	17.6 R	699	1998 YA ₂	2001 10 18.44097	06 49 19.00	+28 05 45.4	19.1	704
1998 XF ₉₆	2001 10 23.30797	02 54 19.11	-07 08 44.3		699	1998 YA ₂	2001 10 18.45781	06 49 19.86	+28 05 45.4	18.7	704
1998 XF ₉₆	2001 10 23.33619	02 54 17.54	-07 08 53.0		699	1998 YA ₂	2001 10 18.47373	06 49 20.68	+28 05 46.0	18.7	704
1998 XF ₉₆	2001 10 23.36450	02 54 16.01	-07 09 01.7		699	1998 YF ₂	2001 10 19.18607	00 12 58.16	-02 39 28.2	18.0 R	699
1998 XG ₉₆	2001 10 17.23629	00 25 30.86	-02 49 28.8	20.2	644	1998 YF ₂	2001 10 19.20960	00 12 57.02	-02 39 33.8		699
1998 XG ₉₆	2001 10 17.25932	00 25 29.81	-02 49 35.0	19.6	644	1998 YF ₂	2001 10 19.23303	00 12 55.92	-02 39 40.0		699
1998 XG ₉₆	2001 10 17.28056	00 25 28.83	-02 49 40.3	20.1	644	1998 YF ₂	2001 10 19.25635	00 12 54.91	-02 39 45.7		699
1998 XS ₉₆	2001 10 17.32094	02 48 11.00	+10 11 51.1	18.1	704	1998 YF ₂	2001 10 20.18285	00 12 13.75	-02 43 35.5	19.1	704
1998 XS ₉₆	2001 10 17.33683	02 48 10.47	+10 11 47.9	18.4	704	1998 YF ₂	2001 10 20.19977	00 12 12.96	-02 43 39.4	19.3	704
1998 XS ₉₆	2001 10 17.35283	02 48 10.01</									

1998 YL ₂	2001	10	18.51613	03 24 28.76	+15 54 16.6	20.0	644	1998 YQ ₄	2001	10	19.25496	01 07 58.53	+18 43 01.3	18.2	704
1998 YL ₂	2001	10	20.38768	03 23 04.24	+15 48 50.3	19.5	704	1998 YQ ₄	2001	10	19.27192	01 07 57.47	+18 42 45.4	19.1	704
1998 YL ₂	2001	10	20.40404	03 23 03.50	+15 48 48.3	19.1	704	1998 YQ ₄	2001	10	19.30513	01 07 55.60	+18 42 15.2	18.9	704
1998 YL ₂	2001	10	20.42058	03 23 02.69	+15 48 45.0	19.2	704	1998 YA ₅	2001	10	17.23790	01 26 52.11	+05 43 42.4	19.0	704
1998 YL ₂	2001	10	22.29836	03 21 33.14	+15 43 03.9	19.4	704	1998 YA ₅	2001	10	17.25398	01 26 51.14	+05 43 35.2	19.2	704
1998 YL ₂	2001	10	22.33223	03 21 31.42	+15 42 56.4	20.1	704	1998 YA ₅	2001	10	17.27002	01 26 50.17	+05 43 29.1	19.1	704
1998 YL ₂	2001	10	22.34881	03 21 30.62	+15 42 54.3	19.6	704	1998 YA ₅	2001	10	17.28600	01 26 49.17	+05 43 21.8	19.3	704
1998 YL ₂	2001	10	22.36533	03 21 29.77	+15 42 51.9	20.1	704	1998 YA ₅	2001	10	17.30194	01 26 48.25	+05 43 14.7	19.2	704
1998 YL ₂	2001	10	23.34911	03 20 40.86	+15 39 46.1	19.1	704	1998 YA ₅	2001	10	18.29359	01 25 50.74	+05 36 17.3	18.7	644
1998 YL ₂	2001	10	23.36551	03 20 40.01	+15 39 43.4	19.8	704	1998 YA ₅	2001	10	18.31816	01 25 49.27	+05 36 07.0	18.5	644
1998 YL ₂	2001	10	23.38191	03 20 39.17	+15 39 40.0	19.9	704	1998 YA ₅	2001	10	18.33971	01 25 47.98	+05 35 58.0	18.6	644
1998 YL ₂	2001	10	23.39831	03 20 38.28	+15 39 36.8	19.7	704	1998 YA ₅	2001	10	20.26889	01 23 56.89	+05 22 34.3	18.0	704
1998 YL ₂	2001	10	23.41542	03 20 37.41	+15 39 33.6	19.7	704	1998 YA ₅	2001	10	20.28533	01 23 55.94	+05 22 27.7	18.4	704
1998 YL ₂	2001	10	24.33406	03 19 50.68	+15 36 36.6	19.5	704	1998 YA ₅	2001	10	20.30175	01 23 54.93	+05 22 20.9	18.3	704
1998 YL ₂	2001	10	24.35044	03 19 49.84	+15 36 33.7	19.4	704	1998 YA ₅	2001	10	20.31818	01 23 53.94	+05 22 14.1	18.3	704
1998 YL ₂	2001	10	24.36684	03 19 49.01	+15 36 30.5	19.8	704	1998 YA ₅	2001	10	20.33463	01 23 52.98	+05 22 07.4	18.4	704
1998 YL ₂	2001	10	24.38323	03 19 48.08	+15 36 26.2	20.1	704	1998 YA ₅	2001	10	22.20294	01 22 06.85	+05 09 24.7	19.1	704
1998 YL ₂	2001	10	24.39962	03 19 47.25	+15 36 24.1	19.4	704	1998 YA ₅	2001	10	22.21938	01 22 05.90	+05 09 18.5	19.1	704
1998 YL ₂	2001	10	25.41650	03 18 54.31	+15 33 04.9	19.7	644	1998 YA ₅	2001	10	22.23582	01 22 04.93	+05 09 11.5	19.6	704
1998 YL ₂	2001	10	25.44222	03 18 52.91	+15 32 59.9	19.6	644	1998 YA ₅	2001	10	22.25231	01 22 03.94	+05 09 04.8	19.5	704
1998 YL ₂	2001	10	25.46590	03 18 51.65	+15 32 54.7	19.8	644	1998 YA ₅	2001	10	23.26151	01 21 07.19	+05 02 22.0	18.9	704
1998 YM ₂	2001	10	21.33987	05 29 05.27	+31 21 50.9	18.7	704	1998 YA ₅	2001	10	23.27791	01 21 06.25	+05 02 15.5	18.8	704
1998 YM ₂	2001	10	21.35689	05 29 05.50	+31 21 54.0	18.8	704	1998 YA ₅	2001	10	23.29431	01 21 05.29	+05 02 08.3	19.2	704
1998 YM ₂	2001	10	21.37294	05 29 05.70	+31 21 57.2	18.9	704	1998 YA ₅	2001	10	23.31072	01 21 04.31	+05 02 02.3	19.0	704
1998 YM ₂	2001	10	21.38907	05 29 05.99	+31 22 00.2	19.1	704	1998 YA ₅	2001	10	23.32714	01 21 03.36	+05 01 55.4	19.3	704
1998 YM ₂	2001	10	21.40537	05 29 06.25	+31 22 03.1	19.1	704	1998 YA ₅	2001	10	24.22298	01 20 13.81	+04 56 02.9	19.3 V	691
1998 YN ₂	2001	10	17.32038	02 40 18.41	+10 30 23.8	19.1	704	1998 YA ₅	2001	10	24.24469	01 20 12.57	+04 55 54.2	19.9 V	691
1998 YN ₂	2001	10	17.33627	02 40 17.52	+10 30 19.8	19.5	704	1998 YA ₅	2001	10	24.24568	01 20 12.44	+04 55 53.8	19.1	704
1998 YN ₂	2001	10	17.35226	02 40 16.71	+10 30 16.1	19.6	704	1998 YA ₅	2001	10	24.26221	01 20 11.51	+04 55 48.0	18.9	704
1998 YN ₂	2001	10	17.36815	02 40 15.85	+10 30 12.6	19.6	704	1998 YA ₅	2001	10	24.26614	01 20 11.32	+04 55 45.9	19.2 V	691
1998 YN ₂	2001	10	17.38406	02 40 15.03	+10 30 07.5	19.7	704	1998 YA ₅	2001	10	24.27876	01 20 10.57	+04 55 41.2	19.2	704
1998 YN ₂	2001	10	18.40905	02 39 21.39	+10 25 45.7	19.5	644	1998 YA ₅	2001	10	24.29529	01 20 09.59	+04 55 34.6	19.0	704
1998 YN ₂	2001	10	18.43026	02 39 20.23	+10 25 39.6	19.8	644	1998 YA ₅	2001	10	24.31184	01 20 08.66	+04 55 28.6	19.4	704
1998 YN ₂	2001	10	18.45153	02 39 19.08	+10 25 34.1	19.5	644	1998 YA ₅	2001	10	25.22802	01 19 18.56	+04 49 32.9	19.1	644
1998 YN ₂	2001	10	20.34671	02 37 37.48	+10 17 22.6	17.7	704	1998 YA ₅	2001	10	25.24931	01 19 17.35	+04 49 24.7	19.0	644
1998 YN ₂	2001	10	20.36305	02 37 36.58	+10 17 18.7	18.5	704	1998 YA ₅	2001	10	25.27055	01 19 16.13	+04 49 16.6	19.1	644
1998 YN ₂	2001	10	20.37940	02 37 35.64	+10 17 14.3	18.0	704	1998 YJ ₅	2001	10	18.33051	04 08 56.28	+20 00 47.7	18.2	704
1998 YN ₂	2001	10	20.39576	02 37 34.71	+10 17 09.8	18.5	704	1998 YJ ₅	2001	10	18.37760	04 08 54.51	+20 00 56.5	18.7	704
1998 YN ₂	2001	10	22.28413	02 35 50.59	+10 08 55.8	18.9	704	1998 YJ ₅	2001	10	18.39351	04 08 53.97	+20 01 00.0	18.9	704
1998 YN ₂	2001	10	22.30622	02 35 49.30	+10 08 49.5	18.8	704	1998 YJ ₅	2001	10	20.42890	04 07 38.90	+20 07 21.2	18.2	704
1998 YN ₂	2001	10	22.32370	02 35 48.29	+10 08 45.2	18.8	704	1998 YJ ₅	2001	10	20.44528	04 07 38.26	+20 07 24.1	18.0	704
1998 YN ₂	2001	10	22.34011	02 35 47.37	+10 08 41.0	19.1	704	1998 YJ ₅	2001	10	20.46166	04 07 37.61	+20 07 27.4	18.2	704
1998 YN ₂	2001	10	22.35669	02 35 46.38	+10 08 36.2	19.5	704	1998 YJ ₅	2001	10	20.47803	04 07 36.96	+20 07 30.3	18.0	704
1998 YN ₂	2001	10	23.34008	02 34 51.06	+10 04 17.2	19.3	704	1998 YJ ₅	2001	10	20.49441	04 07 36.28	+20 07 32.9	17.6	704
1998 YN ₂	2001	10	23.35647	02 34 50.23	+10 04 13.0	19.6	704	1998 YJ ₅	2001	10	22.37485	04 06 20.92	+20 13 19.0	17.5	704
1998 YN ₂	2001	10	23.37286	02 34 49.13	+10 04 08.5	20.2	704	1998 YJ ₅	2001	10	22.39139	04 06 20.20	+20 13 22.0	18.1	704
1998 YN ₂	2001	10	23.38927	02 34 48.21	+10 04 03.6	19.1	704	1998 YJ ₅	2001	10	22.40791	04 06 19.48	+20 13 25.5	17.9	704
1998 YN ₂	2001	10	23.40637	02 34 47.23	+10 03 58.7	19.2	704	1998 YJ ₅	2001	10	22.42444	04 06 18.78	+20 13 28.2	18.1	704
1998 YN ₂	2001	10	24.32528	02 33 55.08	+09 59 56.7	18.8	704	1998 YJ ₅	2001	10	23.42414	04 05 36.18	+20 16 28.1	17.8	704
1998 YN ₂	2001	10	24.34166	02 33 54.09	+09 59 52.2	19.2	704	1998 YJ ₅	2001	10	23.44061	04 05 35.44	+20 16 31.8	17.9	704
1998 YN ₂	2001	10	24.35806	02 33 53.15	+09 59 48.1	19.3	704	1998 YJ ₅	2001	10	23.45709	04 05 34.71	+20 16 34.4	18.0	704
1998 YN ₂	2001	10	24.37444	02 33 52.17	+09 59 43.4	19.1	704	1998 YJ ₅	2001	10	23.47356	04 05 33.96	+20 16 37.3	18.0	704
1998 YN ₂	2001	10	24.39082	02 33 51.21	+09 59 38.8	18.8	704	1998 YJ ₅	2001	10	23.49004	04 05 33.23	+20 16 40.3	17.8	704
1998 YN ₂	2001	10	24.41247	02 33 49.97	+09 59 34.0	18.9 V	691	1998 YJ ₅	2001	10	24.31860	04 04 56.89	+20 19 07.4	17.9 V	333
1998 YN ₂	2001	10	24.43425	02 33 48.69	+09 59 28.3	18.9 V	691	1998 YJ ₅	2001	10	24.32552	04 04 56.58	+20 19 09.5	17.9 V	333
1998 YN ₂	2001	10	24.46758	02 33 46.73	+09 59 19.3	19.0 V	691	1998 YJ ₅	2001	10	24.34115	04 04 55.93	+20 19 11.1	18.0 V	333
1998 YN ₂	2001	10	25.35068	02 32 56.19	+09 55 26.4	19.6	644	1998 YJ ₅	2001	10	24.34806	04 04 55.55	+20 19 13.0	18.0 V	333
1998 YN ₂	2001	10	25.37191	02 32 54.94	+09 55 20.7	19.2	644	1998 YJ ₅	2001	10	24.36475	04 04 54.78	+20 19 15.9	17.9 V	333
1998 YN ₂	2001	10	25.39293	02 32 53.69	+09 55 15.2	19.0	644	1998 YJ ₅	2001	10	24.37205	04 04 54.43	+20 19 17.3	17.8 V	333
1998 YC ₃	2001	10	17.24396	00 52 06.19	+12 26 35.9	18.5	704	1998 YJ ₅	2001	10	24.40877	04 04 52.72	+20 19 23.2	17.3	704
1998 YC ₃	2001	10	17.25998	00 52 05.20	+12 26 30.3	18.7	704	1998 YJ ₅	2001	10	24.42515	04 04 51.97	+20 19 26.3	17.5	704
1998 YC ₃	2001	10	17.27595	00 52 04.22	+12 26 24.7	18.6	704	1998 YJ ₅	2001	10	24.44154	04 04 51.21	+20 19 29.4	17.0	704
1998 YC ₃	2001	10	17.29193	00 52 03.27	+12 26 19.9	18.7	704	1998 YJ ₅	2001	10	24.45792	04 04 50.45	+20 19 32.4	18.0	704
1998 YC ₃	2001	10	17.30827	00 52 02.27	+12 26 13.4	18.5	704	1998 YJ ₅	2001	10	24.47445	04			

1998 YQ ₅	2001 10 19.98947	01 04 34.02	+11 43 07.8	16.9 V	049	1998 YX ₉	2001 10 17.24827	01 32 55.11	+11 02 14.5	18.9	704
1998 YQ ₅	2001 10 20.00301	01 04 33.32	+11 43 02.9	16.7 V	049	1998 YX ₉	2001 10 17.26429	01 32 54.08	+11 02 08.4	19.0	704
1998 YQ ₅	2001 10 20.01748	01 04 32.48	+11 42 58.0	16.8 V	049	1998 YX ₉	2001 10 17.28026	01 32 53.11	+11 02 02.4	19.2	704
1998 YQ ₅	2001 10 21.23180	01 03 23.15	+11 36 12.3	17.5 V	691	1998 YX ₉	2001 10 17.29624	01 32 52.11	+11 01 56.9	19.1	704
1998 YQ ₅	2001 10 21.24627	01 03 22.22	+11 36 07.3	17.3	704	1998 YX ₉	2001 10 17.31259	01 32 51.07	+11 01 50.8	19.2	704
1998 YQ ₅	2001 10 21.25288	01 03 21.89	+11 36 05.2	17.5 V	691	1998 YX ₉	2001 10 19.32127	01 30 50.50	+10 49 04.0	18.7	644
1998 YQ ₅	2001 10 21.27280	01 03 20.64	+11 35 58.3	17.4	704	1998 YX ₉	2001 10 19.34374	01 30 49.10	+10 48 55.5	18.8	644
1998 YQ ₅	2001 10 21.27402	01 03 20.63	+11 35 58.1	17.5 V	691	1998 YX ₉	2001 10 19.36496	01 30 47.76	+10 48 47.3	18.7	644
1998 YQ ₅	2001 10 21.29043	01 03 19.59	+11 35 52.2	17.4	704	1998 YX ₉	2001 10 21.25370	01 28 54.43	+10 36 36.7	18.4	704
1998 YQ ₅	2001 10 21.30686	01 03 18.62	+11 35 46.5	17.1	704	1998 YX ₉	2001 10 21.27708	01 28 52.99	+10 36 27.3	18.6	704
1998 YQ ₅	2001 10 21.32348	01 03 17.63	+11 35 40.7	17.1	704	1998 YX ₉	2001 10 21.29472	01 28 51.89	+10 36 20.4	18.7	704
1998 YQ ₇	2001 10 18.25985	01 47 49.44	+17 28 37.0	19.6 V	333	1998 YX ₉	2001 10 21.31115	01 28 50.87	+10 36 14.0	18.8	704
1998 YQ ₇	2001 10 18.29388	01 47 46.55	+17 28 44.3	19.0 V	333	1998 YX ₉	2001 10 21.32777	01 28 49.84	+10 36 07.3	18.4	704
1998 YQ ₇	2001 10 18.31580	01 47 44.68	+17 28 48.3	18.7 V	333	1998 YX ₉	2001 10 24.25759	01 25 55.34	+10 17 08.9	18.8	704
1998 YQ ₇	2001 10 19.24879	01 46 25.44	+17 31 51.5	18.2	704	1998 YX ₉	2001 10 24.27413	01 25 54.29	+10 17 02.1	18.9	704
1998 YQ ₇	2001 10 19.26607	01 46 23.94	+17 31 54.6	18.4	704	1998 YX ₉	2001 10 24.29067	01 25 53.33	+10 16 55.8	19.0	704
1998 YQ ₇	2001 10 19.29914	01 46 21.06	+17 32 00.8	18.6	704	1998 YX ₉	2001 10 24.30722	01 25 52.27	+10 16 49.3	18.9	704
1998 YQ ₇	2001 10 19.31682	01 46 19.55	+17 32 03.8	18.8	704	1998 YX ₉	2001 10 25.23714	01 24 57.64	+10 10 49.2	18.8	704
1998 YQ ₇	2001 10 20.45885	01 44 41.69	+17 35 39.4	19.2	644	1998 YX ₉	2001 10 25.23755	01 24 57.72	+10 10 49.6	18.7	704
1998 YQ ₇	2001 10 20.48020	01 44 39.85	+17 35 43.1	19.0	644	1998 YX ₉	2001 10 25.23767	01 24 57.56	+10 10 47.9	19.0	704
1998 YQ ₇	2001 10 20.50143	01 44 37.99	+17 35 46.7	18.9	644	1998 YX ₉	2001 10 25.25380	01 24 56.63	+10 10 43.9	19.0	704
1998 YQ ₇	2001 10 21.25060	01 43 34.21	+17 38 04.5	18.3	704	1998 YX ₉	2001 10 25.25421	01 24 56.65	+10 10 42.8	19.3	704
1998 YQ ₇	2001 10 21.26680	01 43 32.76	+17 38 06.8	18.3	704	1998 YX ₉	2001 10 25.25434	01 24 56.53	+10 10 41.3	19.6	704
1998 YQ ₇	2001 10 21.28459	01 43 31.21	+17 38 09.9	18.5	704	1998 YX ₉	2001 10 25.27065	01 24 55.62	+10 10 36.7	18.6	704
1998 YQ ₇	2001 10 21.30123	01 43 29.73	+17 38 13.0	18.2	704	1998 YX ₉	2001 10 25.27106	01 24 55.67	+10 10 36.6	19.1	704
1998 YQ ₇	2001 10 21.31763	01 43 28.30	+17 38 15.8	18.7	704	1998 YX ₉	2001 10 25.27118	01 24 55.55	+10 10 35.8	19.2	704
1998 YQ ₇	2001 10 23.22505	01 40 44.79	+17 43 45.6	18.8 V	333	1998 YX ₉	2001 10 25.28736	01 24 54.60	+10 10 30.7	18.9	704
1998 YQ ₇	2001 10 23.24734	01 40 42.75	+17 43 49.9	18.9 V	333	1998 YX ₉	2001 10 25.28776	01 24 54.62	+10 10 30.2	19.1	704
1998 YQ ₇	2001 10 23.25075	01 40 42.49	+17 43 50.4	18.6 V	333	1998 YX ₉	2001 10 25.28789	01 24 54.55	+10 10 29.4	18.9	704
1998 YQ ₇	2001 10 23.26914	01 40 40.91	+17 43 53.9	18.5 V	333	1998 YX ₉	2001 10 25.30397	01 24 53.60	+10 10 24.0	18.9	704
1998 YQ ₇	2001 10 23.27240	01 40 40.60	+17 43 52.9	18.3 V	333	1998 YX ₉	2001 10 25.30438	01 24 53.56	+10 10 22.9	19.0	704
1998 YQ ₇	2001 10 23.29084	01 40 38.97	+17 43 57.7	18.5 V	333	1998 YX ₉	2001 10 25.30450	01 24 53.53	+10 10 23.4	19.4	704
1998 YS ₇	2001 10 19.09067	21 11 37.37	-04 28 44.0	17.6	704	1998 YZ ₉	2001 10 16.29576	01 10 32.74	-02 32 44.1	18.8	644
1998 YS ₇	2001 10 19.10712	21 11 37.51	-04 28 34.6	19.8	704	1998 YZ ₉	2001 10 16.31683	01 10 31.54	-02 32 51.6	18.9	644
1998 YS ₇	2001 10 19.12345	21 11 37.86	-04 28 22.6	17.6	704	1998 YZ ₉	2001 10 16.33834	01 10 30.33	-02 32 59.4	19.1	644
1998 YS ₇	2001 10 19.13972	21 11 38.07	-04 28 14.0	17.5	704	1998 YZ ₉	2001 10 17.23684	01 09 41.26	-02 38 17.1	19.2	704
1998 YS ₇	2001 10 19.15661	21 11 38.30	-04 28 04.0	17.5	704	1998 YZ ₉	2001 10 17.25292	01 09 40.46	-02 38 24.1	19.6	704
1998 YT ₇	2001 10 20.08861	22 26 26.90	-23 02 02.2	19.4	704	1998 YZ ₉	2001 10 17.26894	01 09 39.58	-02 38 30.8	19.8	704
1998 YT ₇	2001 10 20.10494	22 26 26.56	-23 01 53.7	19.1	704	1998 YZ ₉	2001 10 17.28492	01 09 38.66	-02 38 35.9	19.4	704
1998 YT ₇	2001 10 20.12211	22 26 26.30	-23 01 43.3	19.1	704	1998 YZ ₉	2001 10 17.30090	01 09 37.71	-02 38 41.8	19.1	704
1998 YT ₇	2001 10 20.13851	22 26 25.96	-23 01 34.7	19.4	704	1998 YZ ₉	2001 10 19.29722	01 07 49.59	-02 49 58.1	18.6 R	699
1998 YT ₇	2001 10 20.15479	22 26 25.76	-23 01 24.5	19.0	704	1998 YZ ₉	2001 10 19.32063	01 07 48.15	-02 50 05.6		699
1998 YU ₇	2001 07 20.35841	21 36 37.07	-07 00 12.7	16.6	704	1998 YZ ₉	2001 10 19.34408	01 07 46.83	-02 50 15.2		699
1998 YU ₇	2001 07 20.37104	21 36 36.52	-07 00 11.2	18.5	704	1998 YZ ₉	2001 10 19.36757	01 07 45.53	-02 50 22.4		699
1998 YU ₇	2001 07 20.38198	21 36 36.08	-07 00 08.8	18.2	704	1998 YZ ₉	2001 10 24.28880	01 03 28.09	-03 15 14.0	18.3	644
1998 YU ₇	2001 07 20.39193	21 36 35.63	-07 00 08.1	18.4	704	1998 YZ ₉	2001 10 24.31016	01 03 26.97	-03 15 19.9	18.2	644
1998 YU ₇	2001 07 20.40194	21 36 35.21	-07 00 06.7	17.9	704	1998 YZ ₉	2001 10 24.33155	01 03 25.86	-03 15 25.8	19.3	644
1998 YU ₇	2001 07 28.35756	21 30 39.41	-06 47 02.5	19.1	608	1998 YB ₁₁	2001 10 21.42558	04 18 56.35	+27 45 41.0	19.1	704
1998 YU ₇	2001 07 28.36861	21 30 38.82	-06 47 01.3	19.2	608	1998 YB ₁₁	2001 10 21.44220	04 18 55.79	+27 45 41.8	19.3	704
1998 YU ₇	2001 07 28.37897	21 30 38.33	-06 47 00.8	19.6	608	1998 YB ₁₁	2001 10 21.45880	04 18 55.25	+27 45 41.9	19.4	704
1998 YU ₇	2001 08 11.26570	21 18 26.38	-06 43 28.4	17.7	644	1998 YB ₁₁	2001 10 21.47541	04 18 54.68	+27 45 42.0	19.5	704
1998 YU ₇	2001 08 11.27659	21 18 25.76	-06 43 28.7	17.7	644	1998 YB ₁₁	2001 10 21.49201	04 18 54.15	+27 45 42.6	19.5	704
1998 YU ₇	2001 08 11.28753	21 18 25.14	-06 43 29.0	17.7	644	1998 YX ₁₁	2001 10 24.34308	01 32 07.10	+01 03 36.8	19.6	644
1998 YU ₇	2001 08 25.21050	21 06 27.02	-06 57 47.3	18.6	704	1998 YX ₁₁	2001 10 24.36415	01 32 05.84	+01 03 30.6	19.6	644
1998 YU ₇	2001 08 25.22348	21 06 26.40	-06 57 48.4	18.8	704	1998 YX ₁₁	2001 10 24.38520	01 32 04.54	+01 03 25.1	19.1	644
1998 YU ₇	2001 08 25.23666	21 06 25.77	-06 57 50.0	18.8	704	1998 YG ₁₂	2001 10 23.19152	23 17 27.14	-09 48 47.7	18.3 R	699
1998 YU ₇	2001 08 25.24962	21 06 25.13	-06 57 50.7	18.8	704	1998 YG ₁₂	2001 10 23.21504	23 17 26.71	-09 48 45.1		699
1998 YU ₇	2001 08 25.26265	21 06 24.48	-06 57 51.5	18.8	704	1998 YG ₁₂	2001 10 23.23845	23 17 26.23	-09 48 42.5		699
1998 YU ₇	2001 09 04.19618	20 59 45.10	-07 12 54.0	18.4	644	1998 YG ₁₂	2001 10 23.26190	23 17 25.85	-09 48 40.9		699
1998 YU ₇	2001 09 04.21734	20 59 44.34	-07 12 55.9	18.3	644	1998 YJ ₁₂	2001 10 16.09992	23 01 12.35	-17 18 33.5	20.8	644
1998 YU ₇	2001 09 04.23847	20 59 43.62	-07 12 57.6	18.5	644	1998 YJ ₁₂	2001 10 16.12105	23 01 11.71	-17 18 32.1	20.4	644
1998 YU ₇	2001 09 07.27896	20 58 09.02	-07 17 36.4	18.6 R	699	1998 YJ ₁₂	2001 10 16.14339	23 01 11.05	-17 18 30.8	20.6	644
1998 YU ₇	2001 09 07.29139	20 58 08.66	-07 17 37.2		699	1998 YO ₁₂	2001 10 18.32576	03 19 55.28	+19 29 04.1	18.7	704
1998 YU ₇	2001 09 07.30384	20 58 08.34	-07 17 39.2		699	1998 YO ₁₂	2001 10 18.35698	03 19 53.96	+19 28 58.3	18.9	704
1998 YU ₇	2001 09 07.31630	20 58 07.90	-07 17 40.7		699	1998 YO ₁₂	2001 10 18.38885	03 19 52.59	+19 28 52.2	18.7	704
1998 YU ₇	2001 09 08.12670	20 57 45.59	-07 18 53.1	18.6	704	1998 YO ₁₂	2001 10 19.51017	03 19 07.91	+19 25 24.6	17.8	644
1998 YU ₇	2001 09 08.14062	20 57 45.19	-07 18 54.5	18.9	704	1998 YO ₁₂	2001 10 19.52064	03 19 07.46	+19 25 22.5	17.8	644
1998 YU ₇	2001 09 08.15466	20 57 44.81	-07 18 56.0	18.9	704	1998 YO ₁₂	2001 10 19.53124	03 19 07.01	+19 25 20.4	17.9	644
1998 YU ₇	2001 09 08.16861	20 57 44.40	-07 18 57.2	18.8	704	1998 YO ₁₂	2001 10 21.34887	03 17 50.23	+19 19 19.7	18.1	704
1998 YU ₇	2001 09 08.18256	20 57 43.96	-07 18 58.0	18.8	7						

1998 YH ₁₅	2001 08 16.32313	22 12 00.47	-11 43 53.5	19.7	704	1998 YU ₁₉	2001 10 24.18755	00 49 20.73	+03 00 59.9	18.6	704
1998 YH ₁₅	2001 08 23.28517	22 05 49.52	-12 13 47.5	19.0 R	699	1998 YU ₁₉	2001 10 24.20409	00 49 19.83	+03 00 55.3	18.6	704
1998 YH ₁₅	2001 08 23.30855	22 05 48.12	-12 13 53.7		699	1998 YU ₁₉	2001 10 24.22065	00 49 18.92	+03 00 50.9	18.7	704
1998 YH ₁₅	2001 08 23.33197	22 05 46.80	-12 13 59.3		699	1998 YU ₁₉	2001 10 25.35429	00 48 19.28	+02 55 45.8	19.1 V	691
1998 YH ₁₅	2001 08 23.35542	22 05 45.46	-12 14 04.4		699	1998 YU ₁₉	2001 10 25.37558	00 48 18.13	+02 55 39.9	19.3 V	691
1998 YH ₁₅	2001 09 19.17806	21 45 40.90	-13 41 19.2	19.8	704	1998 YU ₁₉	2001 10 25.39699	00 48 17.01	+02 55 34.4	19.0 V	691
1998 YH ₁₅	2001 09 19.19227	21 45 40.43	-13 41 21.6	20.0	704	1998 YV ₂₁	2001 10 17.17225	23 40 09.26	+16 20 43.7	18.5	704
1998 YH ₁₅	2001 09 19.20648	21 45 40.06	-13 41 22.7	19.7	704	1998 YV ₂₁	2001 10 17.18904	23 40 08.58	+16 20 37.3	18.9	704
1998 YH ₁₅	2001 09 19.22067	21 45 39.67	-13 41 23.0	20.3	704	1998 YV ₂₁	2001 10 17.22058	23 40 07.32	+16 20 25.6	18.9	704
1998 YH ₁₅	2001 09 19.23485	21 45 39.19	-13 41 25.6	19.9	704	1998 YV ₂₁	2001 10 17.23658	23 40 06.68	+16 20 19.6	18.9	704
1998 YR ₁₅	2001 10 26.38875	05 51 22.31	+24 10 30.0	19.3	704	1998 YV ₂₁	2001 10 23.08388	23 36 41.49	+15 44 14.5	18.3 R	699
1998 YR ₁₅	2001 10 26.40529	05 51 22.08	+24 10 29.2	19.4	704	1998 YV ₂₁	2001 10 23.10776	23 36 40.69	+15 44 04.6		699
1998 YR ₁₅	2001 10 26.43837	05 51 21.62	+24 10 27.9	19.7	704	1998 YV ₂₁	2001 10 23.13168	23 36 39.90	+15 43 57.0		699
1998 YR ₁₅	2001 10 26.45486	05 51 21.40	+24 10 27.9	19.4	704	1998 YV ₂₁	2001 10 23.15568	23 36 39.19	+15 43 48.1		699
1998 YU ₁₆	2001 10 15.24510	00 52 52.37	+07 43 48.4	18.7 V	691	1998 YV ₂₁	2001 10 26.36193	23 35 05.79	+15 24 16.7	19.7	608
1998 YU ₁₆	2001 10 15.26819	00 52 51.05	+07 43 39.8	18.7 V	691	1998 YV ₂₁	2001 10 26.37258	23 35 05.46	+15 24 12.4	19.4	608
1998 YU ₁₆	2001 10 15.29121	00 52 49.74	+07 43 31.0	19.3 V	691	1998 YV ₂₁	2001 10 26.38316	23 35 05.19	+15 24 08.7	19.2	608
1998 YU ₁₆	2001 10 17.24442	00 51 02.61	+07 31 24.5	18.9	704	1998 YH ₂₂	2001 10 19.19477	23 19 27.65	-00 39 13.3	19.0	644
1998 YU ₁₆	2001 10 17.26043	00 51 01.69	+07 31 17.6	18.8	704	1998 YH ₂₂	2001 10 19.21790	23 19 27.02	-00 39 21.6	18.9	644
1998 YU ₁₆	2001 10 17.27641	00 51 00.78	+07 31 11.7	19.1	704	1998 YH ₂₂	2001 10 19.23837	23 19 26.49	-00 39 29.3	19.0	644
1998 YU ₁₆	2001 10 17.29239	00 50 59.87	+07 31 05.3	19.2	704	1998 YH ₂₂	2001 10 21.09142	23 18 44.50	-00 50 48.0	18.7	704
1998 YU ₁₆	2001 10 17.30873	00 50 58.94	+07 30 59.7	19.0	704	1998 YH ₂₂	2001 10 21.10823	23 18 44.12	-00 50 54.0	19.5	704
1998 YU ₁₆	2001 10 21.17391	00 47 33.48	+07 07 23.2	18.3	704	1998 YH ₂₂	2001 10 21.12492	23 18 43.72	-00 50 59.7	19.1	704
1998 YU ₁₆	2001 10 21.19028	00 47 32.61	+07 07 17.5	18.3	704	1998 YH ₂₂	2001 10 21.14138	23 18 43.38	-00 51 05.8	19.1	704
1998 YU ₁₆	2001 10 21.20664	00 47 31.73	+07 07 11.9	19.0	704	1998 YH ₂₂	2001 10 21.15784	23 18 42.96	-00 51 12.2	19.3	704
1998 YU ₁₆	2001 10 21.22303	00 47 30.86	+07 07 05.5	18.8	704	1998 YM ₂₂	2001 10 16.35344	01 36 45.41	-02 20 36.5	20.1	644
1998 YU ₁₆	2001 10 21.23941	00 47 29.96	+07 06 59.8	18.7	704	1998 YM ₂₂	2001 10 16.37640	01 36 44.06	-02 20 45.3	19.6	644
1998 YU ₁₆	2001 10 25.15338	00 44 14.00	+06 43 54.8	18.5	704	1998 YM ₂₂	2001 10 16.39696	01 36 42.94	-02 20 53.2	20.5	644
1998 YU ₁₆	2001 10 25.16979	00 44 13.18	+06 43 48.2	19.3	704	1998 YM ₂₂	2001 10 19.27930	01 34 05.32	-02 39 06.7	19.0 R	699
1998 YU ₁₆	2001 10 25.18620	00 44 12.35	+06 43 43.3	19.0	704	1998 YM ₂₂	2001 10 19.30267	01 34 04.00	-02 39 15.1		699
1998 YU ₁₆	2001 10 25.20261	00 44 11.57	+06 43 36.9	19.1	704	1998 YM ₂₂	2001 10 19.32611	01 34 02.69	-02 39 23.6		699
1998 YU ₁₆	2001 10 25.21901	00 44 10.70	+06 43 31.8	18.8	704	1998 YM ₂₂	2001 10 19.34955	01 34 01.34	-02 39 32.2		699
1998 YH ₁₇	2001 10 17.24535	00 50 50.47	+14 04 06.6	19.1	704	1998 YM ₂₂	2001 10 20.24792	01 33 12.45	-02 45 01.5	19.0	704
1998 YH ₁₇	2001 10 17.26090	00 50 49.66	+14 04 00.3	19.7	704	1998 YM ₂₂	2001 10 20.28071	01 33 10.51	-02 45 13.6	19.3	704
1998 YH ₁₇	2001 10 17.27648	00 50 48.82	+14 03 54.6	20.3	704	1998 YM ₂₂	2001 10 20.29719	01 33 09.51	-02 45 19.1	19.1	704
1998 YH ₁₇	2001 10 17.29213	00 50 48.06	+14 03 48.8	19.8	704	1998 YM ₂₂	2001 10 24.33034	01 29 30.50	-03 08 23.6	19.5	644
1998 YH ₁₇	2001 10 18.23455	00 50 01.14	+13 58 22.4	19.2	704	1998 YM ₂₂	2001 10 24.35137	01 29 29.36	-03 08 30.8	19.7	644
1998 YH ₁₇	2001 10 18.25047	00 50 00.34	+13 58 16.2	19.2	704	1998 YM ₂₂	2001 10 24.37237	01 29 28.21	-03 08 37.2	19.8	644
1998 YH ₁₇	2001 10 18.26637	00 49 59.51	+13 58 10.4	19.4	704	1998 YJ ₂₆	2001 10 17.24940	01 30 02.70	+18 06 23.7	17.8	704
1998 YH ₁₇	2001 10 18.28229	00 49 58.70	+13 58 05.7	19.9	704	1998 YJ ₂₆	2001 10 17.26497	01 30 01.70	+18 06 19.4	17.9	704
1998 YH ₁₇	2001 10 18.29818	00 49 57.88	+13 58 00.4	20.1	704	1998 YJ ₂₆	2001 10 17.28068	01 30 00.66	+18 06 15.3	17.9	704
1998 YH ₁₇	2001 10 20.25633	00 48 22.39	+13 46 34.8	19.3	704	1998 YJ ₂₆	2001 10 17.29617	01 29 59.64	+18 06 11.1	17.9	704
1998 YH ₁₇	2001 10 20.27266	00 48 21.61	+13 46 29.4	19.3	704	1998 YJ ₂₆	2001 10 17.31211	01 29 58.59	+18 06 06.3	18.0	704
1998 YH ₁₇	2001 10 20.30577	00 48 19.87	+13 46 17.7	19.4	704	1998 YJ ₂₆	2001 10 20.45062	01 26 39.08	+17 51 02.8	17.1	644
1998 YH ₁₇	2001 10 20.38457	00 48 16.04	+13 45 49.9	19.2	644	1998 YJ ₂₆	2001 10 20.47190	01 26 37.72	+17 50 56.3	17.2	644
1998 YH ₁₇	2001 10 20.40704	00 48 14.93	+13 45 41.9	18.9	644	1998 YJ ₂₆	2001 10 20.49326	01 26 36.34	+17 50 49.6	17.3	644
1998 YH ₁₇	2001 10 20.42833	00 48 13.88	+13 45 34.4	19.3	644	1998 YJ ₂₆	2001 10 21.24908	01 25 49.07	+17 47 03.3	18.1	704
1998 YH ₁₇	2001 10 21.25741	00 47 34.59	+13 40 44.0	19.7	704	1998 YJ ₂₆	2001 10 21.26528	01 25 48.05	+17 46 58.0	18.0	704
1998 YH ₁₇	2001 10 21.26137	00 47 34.31	+13 40 41.9	19.9	704	1998 YJ ₂₆	2001 10 21.28308	01 25 46.85	+17 46 52.6	18.3	704
1998 YH ₁₇	2001 10 21.27362	00 47 33.82	+13 40 38.2	19.7	704	1998 YJ ₂₆	2001 10 21.29972	01 25 45.78	+17 46 47.5	18.2	704
1998 YH ₁₇	2001 10 21.27899	00 47 33.53	+13 40 36.8	19.3	704	1998 YJ ₂₆	2001 10 21.31613	01 25 44.70	+17 46 42.3	18.5	704
1998 YH ₁₇	2001 10 21.29182	00 47 32.89	+13 40 31.9	19.8	704	1998 YJ ₂₆	2001 10 28.22979	01 18 40.36	+17 09 41.7	17.4	704
1998 YH ₁₇	2001 10 21.29574	00 47 32.70	+13 40 30.4	19.3	704	1998 YJ ₂₆	2001 10 28.26246	01 18 38.33	+17 09 30.4	17.7	704
1998 YH ₁₇	2001 10 21.30821	00 47 32.06	+13 40 26.3	19.4	704	1998 YJ ₂₆	2001 10 28.27869	01 18 37.32	+17 09 25.1	17.7	704
1998 YM ₁₇	2001 10 16.28415	00 48 40.30	-02 19 44.4	18.9	644	1998 YJ ₂₆	2001 10 28.29494	01 18 36.34	+17 09 19.0	17.8	704
1998 YM ₁₇	2001 10 16.30518	00 48 39.22	-02 19 50.6	18.8	644	1998 YQ ₂₇	2001 10 16.17276	23 58 08.48	-07 05 39.7	18.8	644
1998 YM ₁₇	2001 10 16.32644	00 48 38.17	-02 19 56.2	19.2	644	1998 YQ ₂₇	2001 10 16.19374	23 58 07.61	-07 05 41.6	18.9	644
1998 YP ₁₇	2001 10 19.10781	21 23 41.70	+00 06 05.4	19.6	704	1998 YQ ₂₇	2001 10 16.21476	23 58 06.73	-07 05 43.2	18.9	644
1998 YP ₁₇	2001 10 19.14042	21 23 42.41	+00 06 05.8	19.5	704	1998 YQ ₂₇	2001 10 17.22314	23 57 28.94	-07 06 52.4	18.5	644
1998 YP ₁₇	2001 10 19.15731	21 23 42.76	+00 06 05.8	19.5	704	1998 YQ ₂₇	2001 10 17.22430	23 57 28.88	-07 06 56.8	18.7	644
1998 YJ ₁₉	2001 10 17.33935	03 20 10.33	+15 58 00.5	19.2	704	1998 YQ ₂₇	2001 10 17.24341	23 57 28.14	-07 06 53.8	18.4	644
1998 YJ ₁₉	2001 10 17.35475	03 20 09.57	+15 57 58.0	19.5	704	1998 YQ ₂₇	2001 10 17.24455	23 57 28.09	-07 06 57.8	18.8	644
1998 YJ ₁₉	2001 10 17.37026	03 20 08.77	+15 57 54.5	19.4	704	1998 YQ ₂₇	2001 10 17.26526	23 57 27.26	-07 06 55.2	18.5	644
1998 YJ ₁₉	2001 10 17.38723	03 20 07.94	+15 57 53.1	19.3	704	1998 YQ ₂₇	2001 10 17.26641	23 57 27.21	-07 06 59.3	18.7	644
1998 YJ ₁₉	2001 10 18.47979	03 19 16.41	+15 55 02.4	18.5	644	1998 YS ₂₉	2001 10 23.08954	22 17 54.43	-14 32 40.5	19.0	704
1998 YJ ₁₉	2001 10 18.49028	03 19 15.88	+15 55 00.6	18.6	644	1998 YS ₂₉	2001 10 23.10637	22 17 54.36	-14 32 35.8	19.1	704
1998 YJ ₁₉	2001 10 18.50086	03 19 15.35	+15 54 58.8	18.5	644	1998 YS ₂₉	2001 10 23.12299	22 17 54.28	-14 32 31.3	19.5	704
1998 YJ ₁₉	2001 10 20.38717	03 17 41.89	+15 49 47.5	18.5	704	1998 YS ₂₉	2001 10 23.15718	22 17 54.11	-14 32 21.4	19.5	704
1998 YJ ₁₉	2001 10 20.40354	03 17 41.01	+15 49 44.6	18.8	704	1998 YS ₂₉	2001 10 24.07484	22 17 52.40	-14 28 05.8		

1998 YF ₃₀	2001 10 20.21425	23 29 52.57	-15 05 25.1	17.8	704	1999 AM ₂	2001 10 21.10495	23 00 02.13	-02 24 38.0	19.5	704
1998 YF ₃₀	2001 10 20.23016	23 29 51.96	-15 05 22.0	17.9	704	1999 AM ₂	2001 10 21.12165	23 00 01.85	-02 24 38.3	20.0	704
1998 YY ₃₁	2001 10 24.17895	00 11 50.68	-04 17 07.4	18.3	704	1999 AM ₂	2001 10 21.15458	23 00 01.49	-02 24 31.9	18.5	704
1998 YY ₃₁	2001 10 24.19586	00 11 49.90	-04 17 11.4	18.9	704	1999 AP ₂	2001 10 18.32650	04 26 05.72	+26 29 18.6	18.8	704
1998 YY ₃₁	2001 10 24.21218	00 11 49.25	-04 17 14.9	18.9	704	1999 AP ₂	2001 10 18.34223	04 26 05.30	+26 29 21.3	18.9	704
1998 YY ₃₁	2001 10 24.22885	00 11 48.53	-04 17 17.6	18.8	704	1999 AP ₂	2001 10 18.35794	04 26 05.00	+26 29 25.7	19.6	704
1999 AE	2001 10 18.12693	21 20 47.66	-09 30 10.9	19.2	644	1999 AP ₂	2001 10 18.39142	04 26 04.12	+26 29 31.7	19.3	704
1999 AE	2001 10 18.13785	21 20 48.02	-09 30 10.3	19.0	644	1999 AP ₂	2001 10 21.42684	04 24 45.68	+26 38 26.5	18.7	704
1999 AE	2001 10 18.14846	21 20 48.31	-09 30 09.9	19.4	644	1999 AP ₂	2001 10 21.44346	04 24 45.18	+26 38 29.0	18.8	704
1999 AG	2001 10 16.42851	02 34 41.50	+07 03 22.5	19.2	644	1999 AP ₂	2001 10 21.46005	04 24 44.64	+26 38 32.0	18.9	704
1999 AG	2001 10 16.44972	02 34 40.36	+07 03 14.9	18.0	644	1999 AP ₂	2001 10 21.47666	04 24 44.14	+26 38 35.2	19.5	704
1999 AG	2001 10 16.47099	02 34 39.25	+07 03 07.6	18.3	644	1999 AR ₂	2001 10 17.43839	00 56 40.86	+00 26 02.2	18.2	644
1999 AG	2001 10 22.21855	02 29 31.58	+06 30 20.1	18.2	704	1999 AR ₂	2001 10 17.46006	00 56 39.57	+00 25 58.3	17.9	644
1999 AG	2001 10 22.23533	02 29 30.55	+06 30 14.8	18.4	704	1999 AR ₂	2001 10 17.48161	00 56 38.31	+00 25 54.4	17.8	644
1999 AG	2001 10 22.25206	02 29 29.56	+06 30 09.3	18.2	704	1999 AR ₂	2001 10 19.18293	00 55 00.87	+00 20 54.5	17.2 R	699
1999 AG	2001 10 22.28522	02 29 27.58	+06 29 58.7	18.2	704	1999 AR ₂	2001 10 19.20645	00 54 59.45	+00 20 49.2		699
1999 AG	2001 10 24.24779	02 27 35.78	+06 18 59.3	17.9	704	1999 AR ₂	2001 10 19.22991	00 54 58.06	+00 20 44.5		699
1999 AG	2001 10 24.26518	02 27 34.76	+06 18 53.1	18.1	704	1999 AR ₂	2001 10 19.25323	00 54 56.71	+00 20 42.1		699
1999 AG	2001 10 24.28168	02 27 33.82	+06 18 48.5	18.6	704	1999 AR ₂	2001 10 20.26312	00 53 59.37	+00 17 55.3	16.3	704
1999 AG	2001 10 24.29815	02 27 32.75	+06 18 42.4	18.5	704	1999 AR ₂	2001 10 20.27955	00 53 58.40	+00 17 52.7	17.0	704
1999 AG	2001 10 24.31480	02 27 31.78	+06 18 36.8	18.2	704	1999 AR ₂	2001 10 20.29597	00 53 57.43	+00 17 49.6	17.1	704
1999 AG	2001 10 24.41097	02 27 26.14	+06 18 05.2	17.7	644	1999 AR ₂	2001 10 20.31240	00 53 56.44	+00 17 47.0	17.3	704
1999 AG	2001 10 24.43205	02 27 24.87	+06 17 58.1	17.8	644	1999 AR ₂	2001 10 20.32884	00 53 55.52	+00 17 44.6	17.8	704
1999 AG	2001 10 24.45341	02 27 23.59	+06 17 50.9	17.7	644	1999 AR ₂	2001 10 22.19837	00 52 11.78	+00 12 55.1	18.6	704
1999 AG	2001 10 25.29783	02 26 35.11	+06 13 12.3	18.2	644	1999 AR ₂	2001 10 22.20216	00 52 11.62	+00 12 56.2	18.4	704
1999 AG	2001 10 25.30848	02 26 34.46	+06 13 08.6	18.3	644	1999 AR ₂	2001 10 22.21480	00 52 10.84	+00 12 53.0	18.5	704
1999 AG	2001 10 25.32232	02 26 33.63	+06 13 04.4	17.7	644	1999 AR ₂	2001 10 22.23124	00 52 09.90	+00 12 50.6	18.0	704
1999 AK	2001 10 17.17231	23 37 20.87	+08 15 05.0	17.8	704	1999 AR ₂	2001 10 22.23572	00 52 09.78	+00 12 51.7	18.0	704
1999 AK	2001 10 17.18811	23 37 20.32	+08 14 58.8	18.3	704	1999 AR ₂	2001 10 22.24773	00 52 08.91	+00 12 48.2	18.0	704
1999 AK	2001 10 17.20379	23 37 19.77	+08 14 52.4	18.2	704	1999 AR ₂	2001 10 22.25243	00 52 08.79	+00 12 48.6	17.9	704
1999 AK	2001 10 17.21946	23 37 19.23	+08 14 46.3	18.4	704	1999 AR ₂	2001 10 23.25675	00 51 14.13	+00 10 26.0	18.3	704
1999 AK	2001 10 17.23536	23 37 18.65	+08 14 40.3	18.6	704	1999 AR ₂	2001 10 23.27314	00 51 13.22	+00 10 23.9	18.5	704
1999 AK	2001 10 17.37817	23 37 13.90	+08 13 44.6	20.9	608	1999 AR ₂	2001 10 23.28955	00 51 12.26	+00 10 21.6	18.2	704
1999 AK	2001 10 17.38954	23 37 13.48	+08 13 40.3	20.0	608	1999 AR ₂	2001 10 23.30596	00 51 11.36	+00 10 19.7	18.0	704
1999 AK	2001 10 17.39986	23 37 13.11	+08 13 35.3	20.9	608	1999 AR ₂	2001 10 23.32237	00 51 10.46	+00 10 17.6	18.1	704
1999 AK	2001 10 21.16930	23 35 15.05	+07 49 15.3	18.5	704	1999 AR ₂	2001 10 24.17000	00 50 25.42	+00 08 25.4	18.4	704
1999 AK	2001 10 21.18556	23 35 14.52	+07 49 09.2	18.6	704	1999 AR ₂	2001 10 24.18655	00 50 24.51	+00 08 23.1	17.9	704
1999 AK	2001 10 21.21841	23 35 13.59	+07 48 56.9	18.8	704	1999 AR ₂	2001 10 24.20308	00 50 23.60	+00 08 20.8	17.8	704
1999 AK	2001 10 21.23475	23 35 13.08	+07 48 50.3	18.7	704	1999 AR ₂	2001 10 24.21965	00 50 22.74	+00 08 16.7	18.8	704
1999 AR	2001 10 20.34836	01 37 32.42	+37 10 04.0	16.3 R	699	1999 AR ₂	2001 10 24.23620	00 50 21.77	+00 08 16.1	18.0	704
1999 AR	2001 10 20.36651	01 37 31.17	+37 09 59.0		699	1999 AS ₂	1999 03 18.19028	09 41 31.48	+18 55 14.5	1	261
1999 AR	2001 10 20.38472	01 37 29.93	+37 09 54.5		699	1999 AS ₂	1999 03 18.23194	09 41 29.70	+18 55 04.4	1	261
1999 AR	2001 10 20.40299	01 37 28.67	+37 09 49.6		699	1999 AS ₂	2001 10 18.24486	00 46 50.80	+19 45 21.6	17.8	704
1999 AR	2001 10 25.24666	01 32 09.23	+36 46 08.9	16.6	704	1999 AS ₂	2001 10 18.26122	00 46 49.81	+19 45 18.4	18.2	704
1999 AR	2001 10 25.26354	01 32 08.12	+36 46 03.5	16.9	704	1999 AS ₂	2001 10 18.27778	00 46 48.73	+19 45 16.0	18.3	704
1999 AR	2001 10 25.28024	01 32 06.95	+36 45 58.0	16.7	704	1999 AS ₂	2001 10 18.29381	00 46 47.71	+19 45 13.6	18.2	704
1999 AR	2001 10 25.29687	01 32 05.84	+36 45 52.4	16.7	704	1999 AS ₂	2001 10 18.30973	00 46 46.74	+19 45 11.3	17.8	704
1999 AR	2001 10 25.31348	01 32 04.72	+36 45 47.0	16.6	704	1999 AS ₂	2001 10 19.25303	00 45 48.74	+19 42 49.7	17.9	704
1999 AV	2001 10 17.24747	01 30 07.23	+11 23 57.9	18.3	704	1999 AS ₂	2001 10 19.27004	00 45 47.67	+19 42 47.8	18.4	704
1999 AV	2001 10 17.26349	01 30 06.20	+11 23 52.6	18.5	704	1999 AS ₂	2001 10 19.28670	00 45 46.60	+19 42 45.0	18.4	704
1999 AV	2001 10 17.27946	01 30 05.17	+11 23 48.8	18.9	704	1999 AS ₂	2001 10 19.30315	00 45 45.57	+19 42 42.4	18.1	704
1999 AV	2001 10 17.29545	01 30 04.17	+11 23 43.9	18.7	704	1999 AS ₂	2001 10 19.32085	00 45 44.47	+19 42 40.3	18.3	704
1999 AV	2001 10 17.31179	01 30 03.11	+11 23 39.2	19.0	704	1999 AS ₂	2001 10 20.27614	00 44 46.49	+19 40 11.2	17.7 R	699
1999 AV	2001 10 19.31653	01 27 59.23	+11 14 15.1	17.7	644	1999 AS ₂	2001 10 20.29579	00 44 45.28	+19 40 07.8		699
1999 AV	2001 10 19.33793	01 27 57.87	+11 14 09.0	17.7	644	1999 AS ₂	2001 10 20.31540	00 44 44.04	+19 40 04.7		699
1999 AV	2001 10 19.35893	01 27 56.53	+11 14 03.0	17.7	644	1999 AS ₂	2001 10 20.33503	00 44 42.79	+19 40 01.7		699
1999 AV	2001 10 20.24269	01 27 02.14	+11 09 51.8	18.3	704	1999 AM ₃	2001 10 19.46898	09 50 17.61	+14 30 06.8	18.9 R	699
1999 AV	2001 10 20.25903	01 27 01.13	+11 09 46.8	19.4	704	1999 AM ₃	2001 10 19.48468	09 50 19.07	+14 29 54.1		699
1999 AV	2001 10 20.27541	01 27 00.06	+11 09 42.5	18.6	704	1999 AM ₃	2001 10 19.50043	09 50 20.57	+14 29 39.2		699
1999 AV	2001 10 20.29200	01 26 59.02	+11 09 37.5	18.9	704	1999 AM ₃	2001 10 19.51619	09 50 22.19	+14 29 26.0		699
1999 AV	2001 10 20.30843	01 26 57.95	+11 09 32.9	18.8	704	1999 AN ₃	2001 10 12.68556	01 21 34.59	+15 25 46.1	17.5 V	886
1999 AV	2001 10 21.25345	01 25 59.71	+11 05 01.0	18.4	704	1999 AN ₃	2001 10 12.69742	01 21 33.97	+15 25 43.6		886
1999 AV	2001 10 21.27683	01 25 58.22	+11 04 54.7	18.6	704	1999 AN ₃	2001 10 12.70526	01 21 33.44	+15 25 40.8		886
1999 AV	2001 10 21.29446	01 25 57.08	+11 04 49.6	18.3	704	1999 AN ₃	2001 10 13.55730	01 20 44.74	+15 21 56.0	17.5 V	886
1999 AV	2001 10 21.31089	01 25 56.04	+11 04 45.0	18.4	704	1999 AN ₃	2001 10 13.56917	01 20 44.01	+15 21 54.2		886
1999 AV	2001 10 21.32752	01 25 54.98	+11 04 40.2	18.3	704	1999 AN ₃	2001 10 13.58281	01 20 43.19	+15 21 50.1		886
1999 AV	2001 10 23.24962	01 23 57.36	+10 55 26.9	18.8	704	1999 AN ₃	2001 10 17.24790	01 17 11.41	+15 04 35.9	16.8	704
1999 AV	2001 10 23.26577	01 23 56.30	+10 55 23.7	18.8	704	1999 AN ₃	2001 10 17.26347	01 17 10.47	+15 04 32.1	17.0	704
1999 AV	2001 10 23.28326	01 23 55.22	+10 55 18.6	19.3	704	1999 AN ₃	2001 10 17.27903	01 17 09.52	+15 04 26.8	17.3	704
1999 AV	2001 10 23.29952	01 23 54.18	+10 55 13.8	18.8	704	1999 AN ₃	2001 10 17.29468	01 17 08.57	+15 04 22.1	17.2	704
1999 AV	2001 10 23.31567	01 23 53.18	+10 55 09.0	19.0	704	1999 AN ₃	2001 10 17.31061	01 17 07.60	+15 04 17.3	17.1	704
1999 AV	2001 10 25.23742	01 21 56.73	+10 45 55.5	18.9	704	1999 AN ₃	2001 10 20.44134	01 14 08.25	+14 48 20.4	16.8	644
1999 AV	2001 10 25.23755	01 21 56.69	+10 45 54.7	18.4	704	1999 AN ₃	2001 10 20.46245	01 14 07.02	+14 48 13.6</		

1999 AP ₄	2001 10 15.49264	01 37 59.13	-18 24 20.4	17.7	608	1999 AY ₅	2001 10 17.32864	04 11 09.65	+13 54 13.2	17.8	704
1999 AP ₄	2001 10 15.57538	01 37 54.57	-18 24 39.8	17.8	608	1999 AY ₅	2001 10 17.34432	04 11 09.30	+13 54 14.2	18.5	704
1999 AS ₄	2001 10 14.43445	01 17 44.69	-13 38 17.6	17.9	644	1999 AY ₅	2001 10 17.35976	04 11 09.00	+13 54 15.1	18.5	704
1999 AS ₄	2001 10 14.45564	01 17 43.50	-13 38 23.8	17.9	644	1999 AY ₅	2001 10 17.37672	04 11 08.72	+13 54 16.0	18.6	704
1999 AS ₄	2001 10 14.47688	01 17 42.28	-13 38 30.0	18.3	644	1999 AY ₅	2001 10 17.39250	04 11 08.33	+13 54 16.4	18.8	704
1999 AS ₄	2001 10 19.29333	01 13 20.11	-13 59 18.8	17.6 R	699	1999 AY ₅	2001 10 22.30335	04 09 21.58	+13 57 35.3	17.6	704
1999 AS ₄	2001 10 19.31672	01 13 18.82	-13 59 23.6		699	1999 AY ₅	2001 10 22.32020	04 09 21.05	+13 57 35.5	17.8	704
1999 AS ₄	2001 10 19.33115	01 13 18.25	-13 59 26.3	18.6	608	1999 AY ₅	2001 10 22.33707	04 09 20.53	+13 57 36.2	17.9	704
1999 AS ₄	2001 10 19.34018	01 13 17.48	-13 59 28.3		699	1999 AY ₅	2001 10 22.35377	04 09 20.04	+13 57 37.4	18.0	704
1999 AS ₄	2001 10 19.34144	01 13 17.70	-13 59 29.0	18.8	608	1999 AY ₅	2001 10 22.37082	04 09 19.47	+13 57 37.3	17.9	704
1999 AS ₄	2001 10 19.35191	01 13 17.10	-13 59 31.2	18.7	608	1999 AY ₅	2001 10 23.41793	04 08 49.64	+13 58 21.5	17.7	608
1999 AS ₄	2001 10 19.36365	01 13 16.19	-13 59 33.5		699	1999 AY ₅	2001 10 23.42861	04 08 49.29	+13 58 21.9	17.9	608
1999 AS ₄	2001 10 22.29315	01 10 40.61	-14 09 11.5	18.1	644	1999 AY ₅	2001 10 23.43897	04 08 48.96	+13 58 22.3	18.1	608
1999 AS ₄	2001 10 22.31443	01 10 39.46	-14 09 15.2	17.8	644	1999 AY ₅	2001 10 24.32611	04 08 21.45	+13 58 56.3	17.5	704
1999 AS ₄	2001 10 22.33569	01 10 38.31	-14 09 18.6	18.4	644	1999 AY ₅	2001 10 24.34211	04 08 20.87	+13 58 57.3	17.7	704
1999 AV ₄	1990 09 28.33403	01 15 12.34	+03 02 00.5		4 261	1999 AY ₅	2001 10 24.35825	04 08 20.30	+13 58 57.2	17.6	704
1999 AV ₄	1990 09 28.37222	01 15 10.29	+03 01 48.1		4 261	1999 AY ₅	2001 10 24.37525	04 08 19.72	+13 58 58.0	17.7	704
1999 AV ₄	1992 04 07.29167	12 30 44.87	+02 28 09.7		4 261	1999 AY ₅	2001 10 24.39329	04 08 19.08	+13 58 58.7	17.6	704
1999 AV ₄	1992 04 07.32986	12 30 42.72	+02 28 19.2		4 261	1999 AV ₆	2001 10 16.36308	01 53 32.65	-01 05 15.6	18.8	644
1999 AV ₄	2001 10 17.25019	01 58 54.74	+07 53 36.4	17.8	704	1999 AV ₆	2001 10 16.38623	01 53 31.34	-01 05 24.6	18.4	644
1999 AV ₄	2001 10 17.26621	01 58 53.78	+07 53 32.0	17.9	704	1999 AV ₆	2001 10 16.40739	01 53 30.15	-01 05 32.0	18.4	644
1999 AV ₄	2001 10 17.28219	01 58 52.81	+07 53 27.5	17.6	704	1999 AV ₆	2001 10 20.24999	01 49 58.19	-01 28 06.9	17.3	704
1999 AV ₄	2001 10 17.29818	01 58 51.84	+07 53 22.9	17.4	704	1999 AV ₆	2001 10 20.26645	01 49 57.23	-01 28 12.2	18.1	704
1999 AV ₄	2001 10 17.31452	01 58 50.84	+07 53 18.1	17.6	704	1999 AV ₆	2001 10 20.28290	01 49 56.29	-01 28 17.5	18.0	704
1999 AV ₄	2001 10 17.49576	01 58 39.96	+07 52 26.5	17.3	644	1999 AV ₆	2001 10 20.29937	01 49 55.35	-01 28 23.2	18.0	704
1999 AV ₄	2001 10 17.51948	01 58 38.54	+07 52 19.6	17.5	644	1999 AV ₆	2001 10 20.31587	01 49 54.39	-01 28 28.3	17.8	704
1999 AV ₄	2001 10 17.54089	01 58 37.27	+07 52 13.4	17.8	644	1999 AW ₆	2001 10 17.43726	00 53 18.64	+00 45 52.2	19.1	644
1999 AV ₄	2001 10 20.33992	01 55 51.44	+07 38 54.4	17.1	704	1999 AW ₆	2001 10 17.45889	00 53 17.49	+00 45 44.7	18.9	644
1999 AV ₄	2001 10 20.35626	01 55 50.43	+07 38 49.8	17.8	704	1999 AW ₆	2001 10 17.48042	00 53 16.41	+00 45 37.6	18.9	644
1999 AV ₄	2001 10 20.37261	01 55 49.44	+07 38 45.5	17.5	704	1999 AW ₆	2001 10 20.26135	00 50 57.96	+00 30 21.5	18.8	704
1999 AV ₄	2001 10 20.38897	01 55 48.42	+07 38 40.8	17.6	704	1999 AW ₆	2001 10 20.27779	00 50 57.08	+00 30 16.8	19.4	704
1999 AV ₄	2001 10 20.40533	01 55 47.41	+07 38 36.8	18.2	704	1999 AW ₆	2001 10 20.29420	00 50 56.30	+00 30 10.8	19.4	704
1999 AV ₄	2001 10 23.26730	01 52 55.41	+07 25 04.7	17.0	704	1999 AW ₆	2001 10 20.31064	00 50 55.46	+00 30 05.0	19.1	704
1999 AV ₄	2001 10 23.28370	01 52 54.37	+07 24 59.9	17.4	704	1999 AW ₆	2001 10 20.32707	00 50 54.63	+00 30 00.1	18.9	704
1999 AV ₄	2001 10 23.30011	01 52 53.35	+07 24 55.8	17.5	704	1999 AW ₆	2001 10 23.18689	00 48 38.02	+00 15 17.3	18.5	704
1999 AV ₄	2001 10 23.31652	01 52 52.31	+07 24 50.7	17.5	704	1999 AW ₆	2001 10 23.20362	00 48 37.16	+00 15 12.8	18.6	704
1999 AV ₄	2001 10 23.33294	01 52 51.28	+07 24 46.0	17.5	704	1999 AW ₆	2001 10 23.22035	00 48 36.34	+00 15 08.2	19.1	704
1999 AV ₄	2001 10 24.25173	01 51 55.90	+07 20 28.8	17.7	704	1999 AW ₆	2001 10 23.25339	00 48 34.77	+00 14 58.0	18.4	704
1999 AV ₄	2001 10 24.26826	01 51 54.87	+07 20 24.2	17.8	704	1999 AW ₆	2001 10 24.17000	00 47 52.53	+00 10 30.3	18.4	704
1999 AV ₄	2001 10 24.28481	01 51 53.82	+07 20 19.6	17.7	704	1999 AW ₆	2001 10 24.18655	00 47 51.76	+00 10 25.3	18.0	704
1999 AV ₄	2001 10 24.30134	01 51 52.81	+07 20 14.8	17.6	704	1999 AW ₆	2001 10 24.20308	00 47 50.96	+00 10 20.5	18.0	704
1999 AV ₄	2001 10 24.31789	01 51 51.72	+07 20 10.2	17.8	704	1999 AW ₆	2001 10 24.21965	00 47 50.19	+00 10 16.0	18.6	704
1999 AV ₄	2001 10 25.23586	01 50 56.48	+07 15 54.5	18.1	704	1999 AC ₇	2001 10 20.24803	01 34 05.46	-02 11 44.2	18.5	704
1999 AV ₄	2001 10 25.23609	01 50 56.45	+07 15 54.6	16.9	704	1999 AC ₇	2001 10 20.26447	01 34 04.57	-02 11 50.0	19.1	704
1999 AV ₄	2001 10 25.25262	01 50 55.43	+07 15 49.7	17.9	704	1999 AC ₇	2001 10 20.28083	01 34 03.59	-02 11 56.8	19.2	704
1999 AV ₄	2001 10 25.25274	01 50 55.39	+07 15 50.2	17.4	704	1999 AC ₇	2001 10 20.29730	01 34 02.72	-02 12 02.8	18.7	704
1999 AV ₄	2001 10 25.26948	01 50 54.38	+07 15 44.7	18.2	704	1999 AC ₇	2001 10 20.31379	01 34 01.78	-02 12 10.2	19.3	704
1999 AV ₄	2001 10 25.26961	01 50 54.34	+07 15 45.5	17.4	704	1999 AC ₇	2001 10 24.34192	01 30 26.17	-02 36 26.5	19.1	644
1999 AV ₄	2001 10 25.28619	01 50 53.33	+07 15 40.1	17.9	704	1999 AC ₇	2001 10 24.36298	01 30 25.03	-02 36 33.5	19.3	644
1999 AV ₄	2001 10 25.28631	01 50 53.30	+07 15 41.2	17.3	704	1999 AC ₇	2001 10 24.38404	01 30 23.86	-02 36 40.9	19.2	644
1999 AV ₄	2001 10 25.30281	01 50 52.30	+07 15 34.7	18.1	704	1999 AJ ₇	2001 10 25.35615	03 37 25.85	+37 20 26.7	19.0	704
1999 AV ₄	2001 10 25.30293	01 50 52.25	+07 15 36.6	17.5	704	1999 AJ ₇	2001 10 25.37271	03 37 24.90	+37 20 26.0	19.3	704
1999 AW ₄	2001 10 23.08796	22 12 44.52	-13 51 19.3	18.7	704	1999 AJ ₇	2001 10 25.39092	03 37 23.82	+37 20 25.9	19.4	704
1999 AW ₄	2001 10 23.10480	22 12 44.82	-13 51 15.2	19.3	704	1999 AJ ₇	2001 10 25.40728	03 37 22.92	+37 20 25.5	19.3	704
1999 AW ₄	2001 10 23.13901	22 12 45.39	-13 51 07.7	19.1	704	1999 AJ ₇	2001 10 25.42365	03 37 21.90	+37 20 24.4	19.1	704
1999 AW ₄	2001 10 23.15560	22 12 45.70	-13 51 02.6	18.8	704	1999 AT ₇	2001 10 16.28882	00 54 12.61	-02 45 48.6	16.3	644
1999 AW ₄	2001 10 24.07484	22 13 04.24	-13 47 05.8	17.5	704	1999 AT ₇	2001 10 16.30988	00 54 11.37	-02 45 50.0	16.5	644
1999 AW ₄	2001 10 24.09152	22 13 04.57	-13 47 01.5	17.7	704	1999 AT ₇	2001 10 16.33123	00 54 10.11	-02 45 51.3	16.5	644
1999 AW ₄	2001 10 24.10810	22 13 04.90	-13 46 56.9	18.2	704	1999 AT ₇	2001 10 19.18372	00 51 35.95	-02 48 02.7	16.6 R	699
1999 AW ₄	2001 10 24.12516	22 13 05.15	-13 46 52.4	18.7	704	1999 AT ₇	2001 10 19.20724	00 51 34.63	-02 48 03.5		699
1999 AB ₅	2001 10 18.40078	04 58 26.68	+17 04 22.4	19.6 V	333	1999 AT ₇	2001 10 19.23069	00 51 33.29	-02 48 04.0		699
1999 AB ₅	2001 10 18.42272	04 58 26.38	+17 04 21.4	19.4 V	333	1999 AT ₇	2001 10 19.25401	00 51 31.99	-02 48 04.6		699
1999 AB ₅	2001 10 18.44477	04 58 26.07	+17 04 20.5	19.4 V	333	1999 AT ₇	2001 10 22.20839	00 49 00.22	-02 48 19.3	17.2	704
1999 AB ₅	2001 10 20.38794	04 57 58.36	+17 03 18.8	19.6 V	333	1999 AT ₇	2001 10 22.22504	00 48 59.36	-02 48 19.0	17.6	704
1999 AB ₅	2001 10 20.40293	04 57 58.16	+17 03 18.5	19.8 V	333	1999 AT ₇	2001 10 22.24189	00 48 58.44	-02 48 18.9	17.4	704
1999 AB ₅	2001 10 20.41788	04 57 57.87	+17 03 18.2	19.5 V	333	1999 AT ₇	2001 10 24.16668	00 47 25.51	-02 47 20.0	17.2	704
1999 AB ₅	2001 10 23.43392	04 57 00.91	+17 01 37.0	19.4	704	1999 AT ₇	2001 10 24.18330	00 47 24.70	-02 47 19.1	17.0	704
1999 AB ₅	2001 10 23.45040	04 57 00.41	+17 01 36.3	19.8	704	1999 AT ₇	2001 10 24.20012	00 47 24.15	-02 47 17.7	18.5	704
1999 AB ₅	2001 10 23.46688	04 57 00.01	+17 01 34.6	19.8	704	1999 AT ₇	2001 10 24.21651	00 47 23.00	-02 47 17.7	17.1	704
1999 AB ₅	2001 10 23.48335	04 56 59.60	+17 01 35.3	19.5	704	1999 AT ₇	2001 10 24.23308	00 47 22.18	-02 47 16.3	17.0	704
1999 AB ₅	2001 10 24.33073	04 56 40.86	+17 01								

1999 AG ₈	2001 10 23.40654	02 26 05.98	+00 02 51.4	17.3	644	1999 AQ ₁₆	2001 10 24.36659	03 21 57.85	+16 38 52.1	19.8	704
1999 AG ₈	2001 10 23.42764	02 26 04.74	+00 02 46.5	17.3	644	1999 AQ ₁₆	2001 10 24.38298	03 21 57.05	+16 38 49.4	19.6	704
1999 AG ₈	2001 10 23.44892	02 26 03.49	+00 02 41.6	17.3	644	1999 AQ ₁₆	2001 10 24.39937	03 21 56.13	+16 38 44.1	19.6	704
1999 AP ₈	2001 10 16.16214	23 39 17.05	-14 20 22.2	19.1	644	1999 AE ₁₇	2001 10 17.23361	00 18 11.55	-02 29 59.0	19.1	644
1999 AP ₈	2001 10 16.18318	23 39 16.20	-14 20 25.2	19.3	644	1999 AE ₁₇	2001 10 17.25547	00 18 10.58	-02 30 04.9	19.4	644
1999 AP ₈	2001 10 16.20429	23 39 15.33	-14 20 28.5	19.6	644	1999 AE ₁₇	2001 10 17.27575	00 18 09.69	-02 30 10.6	19.5	644
1999 AP ₈	2001 10 24.15593	23 34 55.83	-14 31 30.6	18.5	644	1999 AE ₁₇	2001 10 20.18311	00 16 10.69	-02 43 16.3	18.8	704
1999 AP ₈	2001 10 24.17690	23 34 55.31	-14 31 30.6	18.8	644	1999 AE ₁₇	2001 10 20.20003	00 16 09.98	-02 43 21.1	19.2	704
1999 AP ₈	2001 10 24.19817	23 34 54.67	-14 31 31.0	18.7	644	1999 AE ₁₇	2001 10 20.21939	00 16 09.16	-02 43 26.4	19.6	704
1999 AU ₈	2001 10 21.25411	02 18 54.24	+22 59 26.8	18.3	704	1999 AE ₁₇	2001 10 20.23631	00 16 08.49	-02 43 30.0	19.8	704
1999 AU ₈	2001 10 21.27034	02 18 53.27	+22 59 20.8	18.7	704	1999 AE ₁₇	2001 10 20.25524	00 16 07.72	-02 43 34.5	19.4	704
1999 AU ₈	2001 10 21.28822	02 18 52.18	+22 59 15.4	18.7	704	1999 AE ₁₇	2001 10 24.16546	00 13 42.24	-02 59 01.5	19.2	704
1999 AU ₈	2001 10 21.30474	02 18 51.20	+22 59 09.5	18.5	704	1999 AE ₁₇	2001 10 24.18198	00 13 41.63	-02 59 05.9	19.6	704
1999 AU ₈	2001 10 21.32113	02 18 50.15	+22 59 04.0	19.0	704	1999 AE ₁₇	2001 10 24.19855	00 13 41.05	-02 59 09.1	19.4	704
1999 AU ₈	2001 10 28.23534	02 11 59.55	+22 14 38.5	18.4	704	1999 AE ₁₇	2001 10 24.21512	00 13 40.47	-02 59 12.2	19.1	704
1999 AU ₈	2001 10 28.26800	02 11 57.49	+22 14 25.8	18.7	704	1999 AE ₁₇	2001 10 24.23167	00 13 39.83	-02 59 15.2	18.9	704
1999 AU ₈	2001 10 28.28425	02 11 56.46	+22 14 18.3	18.8	704	1999 AE ₁₇	2001 10 19.17000	23 15 35.13	+00 38 37.4	19.2	644
1999 AU ₈	2001 10 28.30051	02 11 55.49	+22 14 12.9	18.8	704	1999 AE ₁₇	2001 10 19.19125	23 15 34.64	+00 38 33.2	19.4	644
1999 AK ₉	2001 10 17.10321	22 58 55.21	-08 16 15.2	20.0	644	1999 AE ₁₇	2001 10 19.21243	23 15 34.14	+00 38 29.6	19.2	644
1999 AK ₉	2001 10 17.12428	22 58 54.71	-08 16 18.9	19.9	644	1999 AE ₁₇	2001 10 21.09092	23 14 56.20	+00 33 03.8	19.9	704
1999 AK ₉	2001 10 17.14640	22 58 54.15	-08 16 22.7	20.2	644	1999 AE ₁₇	2001 10 21.10772	23 14 55.91	+00 33 00.9	20.0	704
1999 AT ₉	2001 10 23.25345	00 41 06.48	-24 29 07.4	17.4	704	1999 AE ₁₇	2001 10 21.14087	23 14 55.20	+00 32 54.6	20.2	704
1999 AT ₉	2001 10 23.26960	00 41 06.04	-24 29 03.7	17.8	704	1999 AD ₁₉	2001 10 16.16331	23 38 42.40	-08 45 33.9	19.4	644
1999 AT ₉	2001 10 23.28711	00 41 05.57	-24 29 00.5	17.7	704	1999 AD ₁₉	2001 10 16.18447	23 38 41.77	-08 45 37.3	19.5	644
1999 AT ₉	2001 10 23.30345	00 41 05.12	-24 28 57.2	17.5	704	1999 AD ₁₉	2001 10 16.20543	23 38 41.15	-08 45 41.2	19.6	644
1999 AT ₉	2001 10 23.31958	00 41 04.59	-24 28 54.1	17.6	704	1999 AD ₁₉	2001 10 18.19111	23 37 45.33	-08 51 14.1	19.9	644
1999 AT ₉	2001 10 26.42546	00 40 05.51	-24 15 19.2	17.8	608	1999 AD ₁₉	2001 10 18.20131	23 37 45.04	-08 51 15.7	19.7	644
1999 AT ₉	2001 10 26.43628	00 40 05.29	-24 15 15.7	17.9	608	1999 AD ₁₉	2001 10 18.21180	23 37 44.73	-08 51 17.3	19.9	644
1999 AT ₉	2001 10 26.44659	00 40 05.07	-24 15 12.3	18.0	608	1999 AD ₁₉	2001 10 24.15709	23 35 23.14	-09 04 12.3	19.7	644
1999 AV ₉	2001 10 14.43445	01 17 43.06	-16 04 20.4	18.0	644	1999 AD ₁₉	2001 10 24.17814	23 35 22.70	-09 04 14.3	19.8	644
1999 AV ₉	2001 10 14.45564	01 17 41.97	-16 04 26.7	18.1	644	1999 AD ₁₉	2001 10 24.19932	23 35 22.23	-09 04 16.6	19.7	644
1999 AV ₉	2001 10 14.47688	01 17 40.89	-16 04 32.4	18.5	644	1999 AP ₁₉	2001 09 20.31837	02 03 44.68	+13 55 17.6	19.4	704
1999 AV ₉	2001 10 22.29315	01 11 22.39	-16 33 35.4	18.5	644	1999 AP ₁₉	2001 09 20.33256	02 03 44.34	+13 55 17.2	19.4	704
1999 AV ₉	2001 10 22.31443	01 11 21.35	-16 33 38.4	18.2	644	1999 AP ₁₉	2001 09 20.35066	02 03 43.90	+13 55 16.3	19.8	704
1999 AV ₉	2001 10 22.33569	01 11 20.33	-16 33 41.4	18.8	644	1999 AP ₁₉	2001 09 20.36485	02 03 43.56	+13 55 15.4	19.7	704
1999 AB ₁₀	2001 10 15.37794	23 02 11.78	+10 54 16.0	19.7	608	1999 AP ₁₉	2001 09 20.37904	02 03 43.18	+13 55 13.3	19.9	704
1999 AB ₁₀	2001 10 15.38872	23 02 11.45	+10 54 11.8	19.4	608	1999 AP ₁₉	2001 09 20.40877	02 03 42.44	+13 55 10.9	19.4	704
1999 AB ₁₀	2001 10 15.39963	23 02 11.14	+10 54 08.0	19.7	608	1999 AP ₁₉	2001 09 20.42285	02 03 42.16	+13 55 10.9	19.7	704
1999 AB ₁₀	2001 10 17.16916	23 01 25.86	+10 43 31.0	18.7	704	1999 AP ₁₉	2001 09 20.43692	02 03 41.80	+13 55 10.0	19.5	704
1999 AB ₁₀	2001 10 17.18495	23 01 25.46	+10 43 24.9	18.5	704	1999 AP ₁₉	2001 09 20.45099	02 03 41.39	+13 55 08.4	19.9	704
1999 AB ₁₀	2001 10 17.20064	23 01 25.04	+10 43 19.7	18.9	704	1999 AP ₁₉	2001 09 23.34419	02 02 29.32	+13 51 10.9	19.7 V	291
1999 AB ₁₀	2001 10 17.21630	23 01 24.64	+10 43 14.1	19.0	704	1999 AP ₁₉	2001 09 23.35374	02 02 29.05	+13 51 10.0	19.7 V	291
1999 AB ₁₀	2001 10 17.23220	23 01 24.22	+10 43 08.4	18.8	704	1999 AP ₁₉	2001 09 23.36351	02 02 28.75	+13 51 09.0	19.7 V	291
1999 AB ₁₀	2001 10 19.17076	23 00 40.08	+10 31 43.0	18.7	704	1999 AV ₁₉	2001 10 17.24203	00 21 14.34	+08 07 47.6	16.8	704
1999 AB ₁₀	2001 10 19.18763	23 00 39.76	+10 31 36.7	19.0	704	1999 AV ₁₉	2001 10 17.25818	00 21 13.64	+08 07 44.1	17.5	704
1999 AB ₁₀	2001 10 19.20456	23 00 39.33	+10 31 30.8	19.0	704	1999 AV ₁₉	2001 10 17.27416	00 21 12.95	+08 07 40.9	17.7	704
1999 AB ₁₀	2001 10 19.22244	23 00 38.93	+10 31 24.2	19.5	704	1999 AV ₁₉	2001 10 17.29013	00 21 12.27	+08 07 37.6	17.6	704
1999 AB ₁₀	2001 10 19.23872	23 00 38.55	+10 31 18.7	19.2	704	1999 AV ₁₉	2001 10 17.30647	00 21 11.57	+08 07 34.0	17.6	704
1999 AB ₁₀	2001 10 24.10646	22 59 13.97	+10 03 48.8	18.7 V	291	1999 AV ₁₉	2001 10 18.21769	00 20 36.33	+08 04 22.5	16.9	644
1999 AB ₁₀	2001 10 24.12779	22 59 13.70	+10 03 41.4	18.7 V	291	1999 AV ₁₉	2001 10 18.23887	00 20 35.46	+08 04 18.1	16.7	644
1999 AB ₁₀	2001 10 24.14843	22 59 13.36	+10 03 34.7	18.8 V	291	1999 AV ₁₉	2001 10 18.26002	00 20 34.57	+08 04 13.7	16.9	644
1999 AE ₁₀	2001 10 17.22781	00 11 01.29	+00 01 05.5	19.6	644	1999 AV ₁₉	2001 10 25.15951	00 16 49.97	+07 42 12.5	17.4	644
1999 AE ₁₀	2001 10 17.24963	00 11 00.39	+00 00 58.4	19.6	644	1999 AV ₁₉	2001 10 25.18090	00 16 49.34	+07 42 09.0	18.8	644
1999 AE ₁₀	2001 10 17.26994	00 10 59.55	+00 00 51.1	19.2	644	1999 AV ₁₉	2001 10 25.20218	00 16 48.71	+07 42 05.3	18.1	644
1999 AE ₁₀	2001 10 20.18235	00 09 06.37	-00 15 09.1	18.6	704	1999 AC ₂₀	2001 10 19.10781	22 38 06.56	-03 20 42.2	20.2	644
1999 AE ₁₀	2001 10 20.19926	00 09 05.68	-00 15 14.0	18.9	704	1999 AC ₂₀	2001 10 19.12896	22 38 06.26	-03 20 43.3	20.4	644
1999 AE ₁₀	2001 10 20.21863	00 09 04.97	-00 15 20.5	18.8	704	1999 AC ₂₀	2001 10 19.15009	22 38 05.95	-03 20 44.4	20.5	644
1999 AE ₁₀	2001 10 20.23553	00 09 04.29	-00 15 25.8	18.8	704	1999 AP ₂₀	2001 10 23.45779	07 40 25.56	+17 14 51.3	18.7	644
1999 AE ₁₀	2001 10 20.25448	00 09 03.55	-00 15 31.5	19.0	704	1999 AP ₂₀	2001 10 23.46822	07 40 26.32	+17 14 49.1	18.6	644
1999 AE ₁₀	2001 10 23.19743	00 07 17.84	-00 30 35.6	19.2	704	1999 AP ₂₀	2001 10 23.47956	07 40 27.16	+17 14 46.6	18.6	644
1999 AE ₁₀	2001 10 23.21429	00 07 17.26	-00 30 40.5	19.1	704	1999 AU ₂₀	2001 10 14.58809	01 12 14.11	-01 10 12.1	19.8	608
1999 AE ₁₀	2001 10 23.23084	00 07 16.68	-00 30 45.0	19.4	704	1999 AU ₂₀	2001 10 14.59846	01 12 13.46	-01 10 14.2	20.3	608
1999 AE ₁₀	2001 10 23.24733	00 07 16.17	-00 30 49.9	20.2	704	1999 AU ₂₀	2001 10 14.60927	01 12 12.78	-01 10 17.0	21.0	608
1999 AG ₁₀	2001 10 17.39984	04 59 42.17	+27 42 35.5	17.6	704	1999 AU ₂₀	2001 10 19.29722	01 07 22.29	-01 26 08.6	18.7 R	699
1999 AG ₁₀	2001 10 17.41589	04 59 42.73	+27 42 38.2	18.8	704	1999 AU ₂₀	2001 10 19.32063	01 07 20.82	-01 26 13.5		699
1999 AG ₁₀	2001 10 17.43194	04 59 43.29	+27 42 39.9	18.2	704	1999 AU ₂₀	2001 10 19.34408	01 07 19.25	-01 26 16.9		699
1999 AG ₁₀	2001 10 17.44811	04 59 43.80	+27 42 41.2	17.7	704	1999 AU ₂₀	2001 10 19.36757	01 07 17.89	-01 26 22.4		699
1999 AG ₁₀	2001 10 17.46398	04 59 44.32	+27 42 43.3	17.6	704	1999 AU ₂₀	2001 10 20.39172	01 06 15.60	-01 29 25.1	19.7	644
1999 AG ₁₀	2001 10 18.39713	05 00 17.53	+27 44 42.0	17.8	704	1999 AU ₂₀	2001 10 20.41406	01 06 14.22	-01 29 24.4	19.5	644
1999 AG ₁₀	2001 10 18.41341	05 00 18.05	+27 44 44.2	18.1	704	1999 AU ₂₀	20				

1999 AF ₂₁	2001 10 21.35744	02 34 50.23	+15 06 12.2	18.7	704	1999 AX ₂₄	2001 10 17.32140	02 53 09.41	+11 31 04.7	19.2	704
1999 AF ₂₁	2001 10 21.37378	02 34 49.29	+15 06 07.1	18.6	704	1999 AX ₂₄	2001 10 17.33729	02 53 08.60	+11 31 01.0	20.0	704
1999 AF ₂₁	2001 10 21.39012	02 34 48.35	+15 06 01.7	18.8	704	1999 AX ₂₄	2001 10 17.35328	02 53 07.84	+11 30 56.8	19.5	704
1999 AF ₂₁	2001 10 21.40647	02 34 47.44	+15 05 56.6	18.7	704	1999 AX ₂₄	2001 10 17.36916	02 53 07.09	+11 30 51.9	19.4	704
1999 AF ₂₁	2001 10 25.35068	02 31 03.40	+14 44 48.0	19.2	644	1999 AX ₂₄	2001 10 17.38509	02 53 06.30	+11 30 46.7	20.0	704
1999 AF ₂₁	2001 10 25.37191	02 31 02.14	+14 44 41.0	18.5	644	1999 AX ₂₄	2001 10 18.41600	02 52 16.29	+11 25 54.0	20.0	644
1999 AF ₂₁	2001 10 25.39293	02 31 00.87	+14 44 34.1	18.3	644	1999 AX ₂₄	2001 10 18.43854	02 52 15.13	+11 25 47.8	20.0	644
1999 AF ₂₁	2001 10 26.30757	02 30 07.81	+14 39 31.1	18.8	704	1999 AX ₂₄	2001 10 18.45982	02 52 14.07	+11 25 41.6	20.2	644
1999 AF ₂₁	2001 10 26.32430	02 30 06.75	+14 39 25.2	18.8	704	1999 AX ₂₄	2001 10 20.34921	02 50 39.54	+11 16 37.4	17.9	704
1999 AF ₂₁	2001 10 26.34087	02 30 05.77	+14 39 19.3	19.3	704	1999 AX ₂₄	2001 10 20.38191	02 50 37.80	+11 16 27.9	18.9	704
1999 AF ₂₁	2001 10 26.35522	02 30 04.94	+14 39 15.5	19.5	644	1999 AX ₂₄	2001 10 20.39827	02 50 36.94	+11 16 23.1	18.5	704
1999 AF ₂₁	2001 10 26.35736	02 30 04.75	+14 39 14.5	19.1	704	1999 AX ₂₄	2001 10 20.41481	02 50 36.07	+11 16 19.1	19.1	704
1999 AF ₂₁	2001 10 26.37392	02 30 03.76	+14 39 08.5	19.2	704	1999 AX ₂₄	2001 10 22.28934	02 48 58.84	+11 07 08.2	19.6	704
1999 AF ₂₁	2001 10 26.37674	02 30 03.63	+14 39 08.2	18.7	644	1999 AX ₂₄	2001 10 22.30822	02 48 57.88	+11 07 02.4	19.1	704
1999 AF ₂₁	2001 10 26.39795	02 30 02.35	+14 39 01.2	18.8	644	1999 AX ₂₄	2001 10 22.32571	02 48 56.97	+11 06 56.5	19.9	704
1999 AR ₂₁	2001 10 21.42810	04 37 59.63	+24 42 07.1	18.8	704	1999 AX ₂₄	2001 10 22.34211	02 48 55.99	+11 06 53.6	19.9	704
1999 AR ₂₁	2001 10 21.44471	04 37 59.26	+24 42 06.7	19.0	704	1999 AX ₂₄	2001 10 22.35869	02 48 55.08	+11 06 47.8	19.7	704
1999 AR ₂₁	2001 10 21.46131	04 37 58.90	+24 42 06.6	19.6	704	1999 AX ₂₄	2001 10 23.34234	02 48 02.75	+11 01 57.8	18.9	704
1999 AR ₂₁	2001 10 21.47792	04 37 58.50	+24 42 06.3	18.9	704	1999 AX ₂₄	2001 10 23.35873	02 48 01.82	+11 01 51.9	19.3	704
1999 AW ₂₁	2001 10 17.40166	05 30 47.60	+10 56 09.5	19.0	704	1999 AX ₂₄	2001 10 23.37513	02 48 00.91	+11 01 47.4	19.3	704
1999 AW ₂₁	2001 10 17.41759	05 30 47.70	+10 56 04.2	19.5	704	1999 AX ₂₄	2001 10 23.39153	02 47 59.98	+11 01 41.9	19.0	704
1999 AW ₂₁	2001 10 17.43357	05 30 47.92	+10 56 02.0	19.4	704	1999 AX ₂₄	2001 10 24.32729	02 47 09.52	+10 57 05.9	19.1	704
1999 AW ₂₁	2001 10 17.44965	05 30 48.02	+10 55 57.3	18.9	704	1999 AX ₂₄	2001 10 24.34367	02 47 08.59	+10 57 00.6	19.1	704
1999 AW ₂₁	2001 10 17.46562	05 30 48.17	+10 55 53.2	19.0	704	1999 AX ₂₄	2001 10 24.36007	02 47 07.68	+10 56 55.6	19.3	704
1999 AZ ₂₁	2001 10 15.34757	22 55 51.24	+01 24 54.7	19.5	608	1999 AX ₂₄	2001 10 24.37645	02 47 06.74	+10 56 50.7	19.0	704
1999 AZ ₂₁	2001 10 15.35794	22 55 50.94	+01 24 51.7	19.4	608	1999 AX ₂₄	2001 10 24.39284	02 47 05.80	+10 56 45.9	19.6	704
1999 AZ ₂₁	2001 10 15.36833	22 55 50.65	+01 24 48.3	19.9	608	1999 AH ₂₅	2001 10 23.09638	22 47 19.23	-10 23 04.3	19.3	704
1999 AZ ₂₁	2001 10 21.16469	22 53 53.96	+00 58 11.0	18.4	704	1999 AH ₂₅	2001 10 23.11302	22 47 18.92	-10 23 04.8	19.2	704
1999 AZ ₂₁	2001 10 21.18092	22 53 53.67	+00 58 07.2	19.0	704	1999 AH ₂₅	2001 10 23.13060	22 47 18.77	-10 23 05.9	19.2	704
1999 AZ ₂₁	2001 10 21.19699	22 53 53.38	+00 58 03.1	19.0	704	1999 AH ₂₅	2001 10 23.16382	22 47 18.39	-10 23 07.4	19.7	704
1999 AZ ₂₁	2001 10 21.21309	22 53 53.18	+00 57 58.3	19.0	704	1999 AK ₂₅	2001 10 18.32254	03 08 25.99	+18 05 35.6	19.9 V	691
1999 AZ ₂₁	2001 10 21.23008	22 53 52.83	+00 57 53.9	19.0	704	1999 AK ₂₅	2001 10 18.34520	03 08 24.86	+18 05 31.8	19.8 V	691
1999 AS ₂₂	1997 12 04.22025	03 26 02.49	+15 11 31.7	18.5	704	1999 AK ₂₅	2001 10 18.36758	03 08 23.73	+18 05 28.0	19.9 V	691
1999 AS ₂₂	1997 12 04.24556	03 26 01.10	+15 11 36.4	19.2	704	1999 AK ₂₅	2001 10 21.34612	03 05 54.53	+17 56 37.4	19.4	704
1999 AS ₂₂	1997 12 04.26210	03 25 59.79	+15 11 36.8	19.1	704	1999 AK ₂₅	2001 10 21.36245	03 05 53.63	+17 56 34.1	20.0	704
1999 AS ₂₂	1997 12 04.27869	03 25 59.03	+15 11 41.0	19.1	704	1999 AK ₂₅	2001 10 21.37879	03 05 52.82	+17 56 31.3	19.6	704
1999 AS ₂₂	1997 12 04.29693	03 25 57.59	+15 11 45.3	19.3	704	1999 AK ₂₅	2001 10 21.39514	03 05 51.90	+17 56 28.5	19.8	704
1999 AS ₂₂	1997 12 06.25290	03 24 09.44	+15 16 40.3	18.0 V	691	1999 AK ₂₅	2001 10 21.41148	03 05 51.00	+17 56 25.1	20.0	704
1999 AS ₂₂	1997 12 06.28380	03 24 07.93	+15 16 49.0	19.2 V	691	1999 AK ₂₅	2001 10 23.43045	03 04 04.04	+17 49 55.5	20.6 V	291
1999 AS ₂₂	1997 12 06.30725	03 24 06.61	+15 16 52.7	19.3 V	691	1999 AK ₂₅	2001 10 23.45169	03 04 02.86	+17 49 51.1	20.1 V	291
1999 AS ₂₂	2000 06 07.30859	16 39 45.94	-25 11 02.8	18.1	704	1999 AK ₂₅	2001 10 23.47318	03 04 01.68	+17 49 46.9	19.8 V	291
1999 AS ₂₂	2000 06 07.32171	16 39 45.04	-25 11 06.2	18.3	704	1999 AS ₂₅	2001 10 16.10800	23 20 39.23	-13 44 11.7	18.4	644
1999 AS ₂₂	2000 06 07.33492	16 39 44.19	-25 11 10.5	18.6	704	1999 AS ₂₅	2001 10 16.12929	23 20 38.73	-13 44 15.2	18.3	644
1999 AS ₂₂	2001 09 12.43642	01 46 14.69	-11 40 26.9	18.2	704	1999 AS ₂₅	2001 10 16.15165	23 20 38.19	-13 44 19.2	18.2	644
1999 AS ₂₂	2001 09 12.45053	01 46 14.19	-11 40 30.6	18.8	704	1999 AS ₂₅	2001 10 20.16314	23 19 16.74	-13 53 47.3	18.8	704
1999 AS ₂₂	2001 09 12.46609	01 46 13.68	-11 40 34.9	18.6	704	1999 AS ₂₅	2001 10 20.19605	23 19 16.01	-13 53 51.2	19.2	704
1999 AS ₂₂	2001 09 21.37401	01 40 26.33	-12 21 05.9	19.3	644	1999 AS ₂₅	2001 10 20.21322	23 19 15.76	-13 53 53.7	19.2	704
1999 AS ₂₂	2001 09 21.39529	01 40 25.33	-12 21 11.1	19.3	644	1999 AS ₂₅	2001 10 20.22913	23 19 15.47	-13 53 56.0	18.6	704
1999 AS ₂₂	2001 09 21.41660	01 40 24.30	-12 21 16.6	20.2	644	1999 AS ₂₅	2001 10 24.10321	23 18 16.19	-14 00 07.0	18.7	644
1999 AW ₂₂	2001 10 17.25010	01 40 34.12	+15 39 14.5	18.4	704	1999 AS ₂₅	2001 10 24.12465	23 18 15.90	-14 00 08.9	18.4	644
1999 AW ₂₂	2001 10 17.26566	01 40 32.97	+15 39 16.1	18.7	704	1999 AS ₂₅	2001 10 24.14756	23 18 15.56	-14 00 10.5	18.4	644
1999 AW ₂₂	2001 10 17.28137	01 40 31.76	+15 39 17.2	18.7	704	1999 AK ₃₀	1998 10 29.48395	08 26 01.85	+18 37 09.7	20.2 V	691
1999 AW ₂₂	2001 10 17.29711	01 40 30.63	+15 39 18.6	18.9	704	1999 AK ₃₀	1998 10 29.50597	08 26 02.72	+18 37 09.5	21.1 V	691
1999 AW ₂₂	2001 10 17.31280	01 40 29.39	+15 39 20.3	19.0	704	1999 AK ₃₀	1998 10 29.52816	08 26 03.89	+18 37 04.8	20.9 V	691
1999 AW ₂₂	2001 10 19.34489	01 37 59.48	+15 42 21.5	17.9	644	1999 AK ₃₀	1998 12 26.50144	08 40 16.71	+17 25 50.8	19.9 V	691
1999 AW ₂₂	2001 10 19.36612	01 37 57.89	+15 42 23.3	17.9	644	1999 AK ₃₀	1998 12 26.51954	08 40 16.06	+17 25 52.7	20.4 V	691
1999 AW ₂₂	2001 10 19.38722	01 37 56.30	+15 42 24.8	17.9	644	1999 AK ₃₀	1998 12 26.53767	08 40 15.45	+17 25 54.6	20.0 V	691
1999 AW ₂₂	2001 10 21.25720	01 35 38.54	+15 44 53.6	17.9	704	1999 AK ₃₀	2001 08 16.27842	22 59 14.23	-05 32 02.6	19.7	704
1999 AW ₂₂	2001 10 21.27859	01 35 36.94	+15 44 55.0	18.3	704	1999 AK ₃₀	2001 08 16.30302	22 59 13.10	-05 32 09.7	19.7	704
1999 AW ₂₂	2001 10 21.29623	01 35 35.60	+15 44 56.3	18.1	704	1999 AK ₃₀	2001 08 16.31526	22 59 12.59	-05 32 13.6	20.0	704
1999 AW ₂₂	2001 10 21.31265	01 35 34.39	+15 44 57.5	18.3	704	1999 AK ₃₀	2001 08 16.32748	22 59 12.09	-05 32 16.6	20.1	704
1999 AW ₂₂	2001 10 21.32928	01 35 33.15	+15 44 58.6	18.1	704	1999 AK ₃₀	2001 09 12.28273	22 37 27.35	-07 46 44.5	20.1	704
1999 AB ₂₃	2001 10 22.41384	02 27 31.48	-07 03 49.6	19.4	644	1999 AK ₃₀	2001 09 12.29720	22 37 26.60	-07 46 50.4	20.0	704
1999 AB ₂₃	2001 10 22.43511	02 27 30.35	-07 03 54.7	19.5	644	1999 AK ₃₀	2001 09 12.31181	22 37 25.85	-07 46 54.0	20.0	704
1999 AB ₂₃	2001 10 22.45642	02 27 29.25	-07 03 59.5	19.4	644	1999 AK ₃₀	2001 09 12.32631	22 37 25.09	-07 46 58.4	19.8	704
1999 AB ₂₃	2001 10 23.27508	02 26 47.65	-07 07 05.2	19.0 R	699	1999 AY ₃₀	2001 10 23.17636	23 51 05.32	-25 26 57.7	17.8	704
1999 AB ₂₃	2001 10 23.30327	02 26 46.14	-07 07 10.8		699	1999 AY ₃₀	2001 10 23.19305	23 51 05.29	-25 26 53.4	18.1	704
1999 AB ₂₃	2001 10 23.33149	02 26 44.78	-07 07 16.4		699	1999 AY ₃₀	2001 10 23.20973	23 51 05.24	-25 26 47.4	18.3	704
1999 AB ₂₃	2001 10 23.35977	02 26 43.15	-07 07 23.4		699	1999 AY ₃₀	2001 10 23.24276	23 51 05.21	-25 26 38.7	18.5	704
1999 AT ₂₃	2001 10 26.12063	00 55 39.07	-34 23 1								

1999 AJ ₃₃	2001 07 28.42056	02 18 13.97	+06 08 15.3	699	1999 BJ	2001 10 19.19240	23 19 29.47	-03 30 03.5	19.4	644	
1999 AJ ₃₃	2001 07 28.44255	02 18 15.41	+06 08 18.8	699	1999 BJ	2001 10 19.21484	23 19 28.77	-03 30 06.4	19.4	644	
1999 AJ ₃₃	2001 07 28.46460	02 18 16.80	+06 08 22.1	699	1999 BJ	2001 10 19.23591	23 19 28.10	-03 30 09.4	19.2	644	
1999 AJ ₃₃	2001 08 19.47484	02 38 19.89	+06 26 26.2	19.0 R	699	1999 BJ	2001 10 21.09193	23 18 34.74	-03 33 47.1	18.9	704
1999 AJ ₃₃	2001 08 19.47954	02 38 20.19	+06 26 26.0	699	1999 BJ	2001 10 21.10874	23 18 34.24	-03 33 48.9	19.3	704	
1999 AJ ₃₃	2001 08 19.48423	02 38 20.19	+06 26 24.7	699	1999 BJ	2001 10 21.12543	23 18 33.78	-03 33 51.3	19.3	704	
1999 AJ ₃₃	2001 08 19.48892	02 38 20.48	+06 26 25.1	699	1999 BJ	2001 10 21.14189	23 18 33.25	-03 33 53.4	19.4	704	
1999 AJ ₃₃	2001 09 14.32942	02 48 10.99	+05 23 16.4	19.0	644	1999 BJ	2001 10 21.15835	23 18 32.80	-03 33 54.1	19.4	704
1999 AJ ₃₃	2001 09 14.35101	02 48 10.95	+05 23 10.9	18.8	644	1999 BQ	2001 10 17.17141	23 28 25.40	+09 47 47.3	18.6	704
1999 AJ ₃₃	2001 09 14.37477	02 48 10.95	+05 23 04.8	18.6	644	1999 BQ	2001 10 17.18721	23 28 24.85	+09 47 41.6	18.9	704
1999 AJ ₃₃	2001 09 16.45156	02 48 09.51	+05 14 10.6	19.5	704	1999 BQ	2001 10 17.20289	23 28 24.27	+09 47 36.6	19.0	704
1999 AJ ₃₃	2001 09 16.46589	02 48 09.45	+05 14 06.3	19.2	704	1999 BQ	2001 10 17.21856	23 28 23.67	+09 47 31.9	19.2	704
1999 AJ ₃₃	2001 09 16.48011	02 48 09.40	+05 14 01.1	19.6	704	1999 BQ	2001 10 17.23445	23 28 23.10	+09 47 25.4	18.9	704
1999 AJ ₃₃	2001 09 17.34392	02 48 06.75	+05 10 10.0	18.7 R	699	1999 BQ	2001 10 19.17356	23 27 19.74	+09 36 26.8	18.6	704
1999 AJ ₃₃	2001 09 17.37143	02 48 06.56	+05 10 02.4	699	1999 BQ	2001 10 19.19020	23 27 19.18	+09 36 20.6	18.5	704	
1999 AJ ₃₃	2001 09 17.39905	02 48 06.35	+05 09 55.7	699	1999 BQ	2001 10 19.20711	23 27 18.61	+09 36 15.6	18.4	704	
1999 AJ ₃₃	2001 09 17.42660	02 48 06.22	+05 09 47.8	699	1999 BQ	2001 10 19.22503	23 27 18.00	+09 36 08.8	18.9	704	
1999 AF ₃₄	2001 10 18.39636	04 51 13.84	+26 30 18.7	18.6	704	1999 BQ	2001 10 19.24132	23 27 17.45	+09 36 03.1	18.2	704
1999 AF ₃₄	2001 10 18.42991	04 51 14.01	+26 30 24.7	20.3	704	1999 BQ	2001 10 26.08535	23 24 21.98	+08 59 30.7	19.7	644
1999 AF ₃₄	2001 10 18.44675	04 51 13.88	+26 30 28.1	19.6	704	1999 BQ	2001 10 26.10631	23 24 21.54	+08 59 23.7	19.9	644
1999 AF ₃₄	2001 10 18.46267	04 51 14.02	+26 30 31.3	20.5	704	1999 BQ	2001 10 26.12857	23 24 21.03	+08 59 17.0	20.0	644
1999 AF ₃₄	2001 10 27.33565	04 50 10.03	+26 49 26.2	18.5	704	1999 BV	2001 10 18.32451	04 03 09.04	+26 21 11.0	17.5	704
1999 AF ₃₄	2001 10 27.35181	04 50 09.78	+26 49 30.1	18.6	704	1999 BV	2001 10 18.34033	04 03 08.61	+26 21 16.3	17.9	704
1999 AF ₃₄	2001 10 27.36817	04 50 09.29	+26 49 33.2	18.7	704	1999 BV	2001 10 18.35604	04 03 08.18	+26 21 21.5	17.6	704
1999 AF ₃₄	2001 10 27.38573	04 50 08.92	+26 49 35.3	18.7	704	1999 BV	2001 10 18.37273	04 03 07.70	+26 21 27.9	18.0	704
1999 AF ₃₄	2001 10 27.40221	04 50 08.64	+26 49 38.4	18.9	704	1999 BV	2001 10 18.38922	04 03 07.21	+26 21 33.2	17.9	704
1999 AJ ₃₄	2001 10 24.38896	05 22 57.64	+17 06 10.8	18.9 V	333	1999 BV	2001 10 21.42332	04 01 39.09	+26 37 30.8	16.9	704
1999 AJ ₃₄	2001 10 24.41084	05 22 57.57	+17 06 07.4	18.9 V	333	1999 BV	2001 10 21.43994	04 01 38.51	+26 37 35.8	17.3	704
1999 AJ ₃₄	2001 10 24.44932	05 22 57.40	+17 06 00.5	19.2 V	333	1999 BV	2001 10 21.45654	04 01 37.91	+26 37 40.8	17.3	704
1999 AJ ₃₄	2001 10 25.38196	05 22 56.09	+17 03 17.3	18.7 V	333	1999 BV	2001 10 21.47315	04 01 37.32	+26 37 45.9	17.3	704
1999 AJ ₃₄	2001 10 25.39226	05 22 56.08	+17 03 14.2	18.9 V	333	1999 BV	2001 10 21.48975	04 01 36.75	+26 37 50.8	17.4	704
1999 AJ ₃₄	2001 10 25.40432	05 22 55.95	+17 03 12.5	18.7 V	333	1999 BV	2001 10 27.33009	03 57 40.90	+27 04 41.7	17.6	704
1999 AJ ₃₄	2001 10 25.41470	05 22 55.95	+17 03 11.1	18.9 V	333	1999 BV	2001 10 27.34646	03 57 40.07	+27 04 46.5	17.5	704
1999 AJ ₃₄	2001 10 25.42644	05 22 55.88	+17 03 08.4	18.9 V	333	1999 BV	2001 10 27.36274	03 57 39.27	+27 04 50.5	17.4	704
1999 AJ ₃₄	2001 10 25.43681	05 22 55.78	+17 03 06.8	19.5 V	333	1999 BV	2001 10 27.38007	03 57 38.37	+27 04 54.8	17.5	704
1999 AJ ₃₄	2001 10 26.38550	05 22 52.46	+17 00 18.8	18.8 V	333	1999 BV	2001 10 27.39676	03 57 37.51	+27 04 58.7	17.6	704
1999 AJ ₃₄	2001 10 26.39583	05 22 52.36	+17 00 17.0	18.8 V	333	1999 BZ	2001 10 19.36678	02 44 55.21	-09 32 49.2	18.1	608
1999 AJ ₃₄	2001 10 26.40751	05 22 52.27	+17 00 15.4	18.9 V	333	1999 BZ	2001 10 19.37770	02 44 54.53	-09 32 49.4	17.9	608
1999 AJ ₃₄	2001 10 26.41785	05 22 52.19	+17 00 13.8	18.7 V	333	1999 BZ	2001 10 19.38869	02 44 53.87	-09 32 50.2	18.0	608
1999 AJ ₃₄	2001 10 26.42955	05 22 52.15	+17 00 11.3	19.0 V	333	1999 BZ	2001 10 22.44816	02 41 47.68	-09 34 05.2	17.9	644
1999 AJ ₃₄	2001 10 26.44007	05 22 52.07	+17 00 08.9	18.8 V	333	1999 BZ	2001 10 22.46842	02 41 46.41	-09 34 05.3	17.9	644
1999 AQ ₃₄	2001 10 16.11039	23 21 39.93	-14 03 25.3	19.3	644	1999 BZ	2001 10 22.48934	02 41 45.10	-09 34 05.4	18.2	644
1999 AQ ₃₄	2001 10 16.13168	23 21 39.27	-14 03 30.1	19.0	644	1999 BZ	2001 10 23.27821	02 40 56.49	-09 34 07.2	17.1 R	699
1999 AQ ₃₄	2001 10 16.15397	23 21 38.62	-14 03 35.8	18.8	644	1999 BZ	2001 10 23.30639	02 40 54.68	-09 34 07.2	699	
1999 AQ ₃₄	2001 10 20.16326	23 19 56.92	-14 17 31.4	19.0	704	1999 BZ	2001 10 23.33462	02 40 52.86	-09 34 07.2	699	
1999 AQ ₃₄	2001 10 20.17938	23 19 56.46	-14 17 33.6	19.5	704	1999 BZ	2001 10 23.36292	02 40 51.07	-09 34 06.7	699	
1999 AQ ₃₄	2001 10 20.22925	23 19 55.34	-14 17 42.5	19.6	704	1999 BE ₁	2001 10 27.32199	04 20 39.64	+28 04 02.3	19.3	704
1999 AQ ₃₄	2001 10 24.10321	23 18 39.48	-14 27 34.0	19.6	644	1999 BE ₁	2001 10 27.33837	04 20 39.00	+28 04 01.5	19.1	704
1999 AQ ₃₄	2001 10 24.12465	23 18 39.07	-14 27 37.1	19.1	644	1999 BE ₁	2001 10 27.35474	04 20 38.36	+28 04 01.2	19.5	704
1999 AQ ₃₄	2001 10 24.14756	23 18 38.66	-14 27 39.9	18.9	644	1999 BE ₁	2001 10 27.37110	04 20 37.61	+28 04 01.8	19.4	704
1999 AN ₃₇	2001 10 17.25098	02 09 26.91	+10 30 37.4	18.9	704	1999 BE ₁	2001 10 27.38747	04 20 36.94	+28 04 02.6	19.6	704
1999 AN ₃₇	2001 10 17.26700	02 09 26.07	+10 30 31.7	19.3	704	1999 BG ₁	2001 10 15.48894	01 34 15.94	-16 39 04.5	18.9	608
1999 AN ₃₇	2001 10 17.28298	02 09 25.12	+10 30 26.5	19.2	704	1999 BG ₁	2001 10 15.50018	01 34 15.32	-16 39 06.7	19.0	608
1999 AN ₃₇	2001 10 17.29896	02 09 24.13	+10 30 20.7	19.4	704	1999 BG ₁	2001 10 15.57655	01 34 11.01	-16 39 21.7	18.7	608
1999 AN ₃₇	2001 10 17.31531	02 09 23.18	+10 30 16.6	19.6	704	1999 BV ₁	2001 10 17.24493	01 20 51.20	+10 17 53.9	18.9 V	291
1999 AN ₃₇	2001 10 18.23403	02 08 29.49	+10 25 35.6	18.7	704	1999 BV ₁	2001 10 17.24702	01 20 51.01	+10 17 53.1	18.8	704
1999 AN ₃₇	2001 10 18.24995	02 08 28.51	+10 25 31.6	19.2	704	1999 BV ₁	2001 10 17.26304	01 20 50.06	+10 17 46.9	19.1	704
1999 AN ₃₇	2001 10 18.26586	02 08 27.55	+10 25 26.5	18.9	704	1999 BV ₁	2001 10 17.26556	01 20 49.93	+10 17 46.3	19.1 V	291
1999 AN ₃₇	2001 10 18.28179	02 08 26.57	+10 25 21.0	19.0	704	1999 BV ₁	2001 10 17.27901	01 20 49.06	+10 17 41.1	19.1	704
1999 AN ₃₇	2001 10 18.29767	02 08 25.62	+10 25 17.3	19.0	704	1999 BV ₁	2001 10 17.28618	01 20 48.73	+10 17 38.3	19.0 V	291
1999 AN ₃₇	2001 10 18.35026	02 08 22.39	+10 25 01.0	19.0	644	1999 BV ₁	2001 10 17.29500	01 20 48.12	+10 17 34.8	18.7	704
1999 AN ₃₇	2001 10 18.37331	02 08 20.99	+10 24 54.0	18.8	644	1999 BV ₁	2001 10 17.31133	01 20 47.16	+10 17 28.8	19.1	704
1999 AN ₃₇	2001 10 18.39495	02 08 19.66	+10 24 47.3	18.9	644	1999 BV ₁	2001 10 18.25009	01 19 52.95	+10 11 25.3	19.5	704
1999 AN ₃₇	2001 10 23.26931	02 03 25.81	+09 59 29.2	18.9	704	1999 BV ₁	2001 10 18.26600	01 19 51.99	+10 11 19.5	19.4	704
1999 AN ₃₇	2001 10 23.28571	02 03 24.67	+09 59 21.2	19.8	704	1999 BV ₁	2001 10 18.28192	01 19 51.03	+10 11 12.8	19.7	704
1999 AN ₃₇	2001 10 23.30212	02 03 23.67	+09 59 19.4	18.8	704	1999 BV ₁	2001 10 18.29780	01 19 50.08	+10 11 07.8	19.6	704
1999 AN ₃₇	2001 10 23.31853	02 03 22.71	+09 59 13.6	18.8	704	1999 BV ₁	2001 10 21.24809	01 17 00.38	+09 52 02.6	18.9	704
1999 AN ₃₇	2001 10 23.33496	02 03 21.63	+09 59 08.7	19.3	704	1999 BV ₁	2001 10 21.27431	01 16 58.84	+09 51 50.2	19.9	704
1999 AN ₃₇	2001 10 24.25299	02 02 25.39	+09 54 20.1	18.7	704	1999 BV ₁	2001 10 21.29194	01 16 57.78	+09 51 45.7	19.1	704
1999 AN ₃₇	2001 10 24.26952	02 02 24.36	+09 54 15.6	19.3	704	1999 BV ₁	2001 10 21.30837	01 16 56.80	+09 51 40.1	18.9	704
1999 AN ₃₇	2001 10 24.30261	02 02 22.19	+09 54 05.1	19.0	704	1999 BV ₁	2001 10 21.32499	01 16 55.80	+09 51 32.4	19.0	704
1999 AN ₃₇	2001 10 24.31915	02 02 21.11	+09 53 59.7	18.9	704	1999 BV ₁	2001				

1999 BP ₂	2001 10 24.31209	01 22 00.67	+04 32 45.4	17.6	704	1999 BM ₅	2001 10 22.32973	03 06 01.67	+14 45 14.2	17.5	704
1999 BP ₂	2001 10 25.22802	01 21 07.62	+04 31 53.1	16.7	644	1999 BM ₅	2001 10 22.34630	03 06 00.81	+14 45 11.0	17.8	704
1999 BP ₂	2001 10 25.24931	01 21 06.34	+04 31 52.0	16.9	644	1999 BM ₅	2001 10 22.36282	03 05 59.96	+14 45 08.0	17.5	704
1999 BP ₂	2001 10 25.27055	01 21 05.05	+04 31 50.8	17.0	644	1999 BM ₅	2001 10 23.34635	03 05 12.67	+14 41 58.1	18.1	704
1999 BP ₂	2001 10 25.28998	01 21 03.86	+04 31 49.8	17.2 V	691	1999 BM ₅	2001 10 23.36274	03 05 11.80	+14 41 55.2	18.0	704
1999 BP ₂	2001 10 25.31136	01 21 02.57	+04 31 48.8	17.4 V	691	1999 BM ₅	2001 10 23.37914	03 05 10.92	+14 41 52.2	18.0	704
1999 BP ₂	2001 10 25.33282	01 21 01.27	+04 31 47.5	17.3 V	691	1999 BM ₅	2001 10 23.39555	03 05 10.07	+14 41 48.9	17.7	704
1999 BR ₂	2001 10 18.43589	04 59 06.70	+19 52 09.7	19.5 V	333	1999 BM ₅	2001 10 23.41265	03 05 09.18	+14 41 45.6	17.8	704
1999 BR ₂	2001 10 18.45843	04 59 06.50	+19 52 13.3	19.6 V	333	1999 BM ₅	2001 10 24.33055	03 04 24.07	+14 38 45.0	17.1	704
1999 BR ₂	2001 10 18.48063	04 59 06.27	+19 52 15.1	19.3 V	333	1999 BM ₅	2001 10 24.34693	03 04 23.20	+14 38 41.5	17.5	704
1999 BR ₂	2001 10 23.44865	04 58 08.60	+20 01 48.9	19.0	704	1999 BM ₅	2001 10 24.36333	03 04 22.31	+14 38 38.3	17.7	704
1999 BR ₂	2001 10 23.46513	04 58 08.29	+20 01 50.7	19.1	704	1999 BM ₅	2001 10 24.37971	03 04 21.42	+14 38 34.8	17.4	704
1999 BR ₂	2001 10 23.48160	04 58 07.97	+20 01 52.6	18.8	704	1999 BM ₅	2001 10 24.39610	03 04 20.52	+14 38 31.5	17.0	704
1999 BR ₂	2001 10 24.41628	04 57 51.46	+20 03 39.7	18.3	704	1999 BM ₅	2001 10 25.36594	03 03 31.38	+14 35 20.6	16.9	644
1999 BR ₂	2001 10 24.43267	04 57 51.16	+20 03 41.4	18.8	704	1999 BM ₅	2001 10 25.38711	03 03 30.22	+14 35 16.3	16.4	644
1999 BR ₂	2001 10 24.44905	04 57 50.76	+20 03 43.2	18.7	704	1999 BM ₅	2001 10 25.40820	03 03 29.06	+14 35 12.0	16.2	644
1999 BR ₂	2001 10 24.46558	04 57 50.44	+20 03 45.2	18.9	704	1999 BM ₅	2001 10 30.42735	02 58 58.41	+14 17 58.9	17.2	608
1999 BR ₂	2001 10 24.48196	04 57 50.08	+20 03 47.2	19.1	704	1999 BM ₅	2001 10 30.43776	02 58 57.85	+14 17 56.9	17.3	608
1999 BW ₂	2001 10 19.36388	04 37 16.37	+37 16 16.7	19.1	704	1999 BM ₅	2001 10 30.44908	02 58 57.17	+14 17 56.7	17.6	608
1999 BW ₂	2001 10 19.38016	04 37 15.99	+37 16 23.1	19.3	704	1999 BO ₅	2001 10 18.24812	01 25 30.16	+21 00 56.6	16.3	704
1999 BW ₂	2001 10 19.39676	04 37 15.62	+37 16 30.2	19.2	704	1999 BO ₅	2001 10 18.26450	01 25 29.10	+21 00 52.9	16.3	704
1999 BW ₂	2001 10 19.41296	04 37 15.33	+37 16 36.2	19.2	704	1999 BO ₅	2001 10 18.28105	01 25 28.02	+21 00 49.2	16.6	704
1999 BW ₂	2001 10 25.36113	04 34 34.79	+37 56 05.8	19.3	704	1999 BO ₅	2001 10 18.29705	01 25 26.99	+21 00 45.5	16.8	704
1999 BW ₂	2001 10 25.39570	04 34 33.44	+37 56 20.0	18.9	704	1999 BO ₅	2001 10 18.31354	01 25 25.93	+21 00 41.5	16.4	704
1999 BW ₂	2001 10 25.41206	04 34 32.80	+37 56 26.1	19.2	704	1999 BO ₅	2001 10 19.25672	01 24 27.10	+20 57 00.1	16.4	704
1999 BW ₂	2001 10 25.42842	04 34 32.24	+37 56 32.1	18.7	704	1999 BO ₅	2001 10 19.27369	01 24 25.99	+20 56 56.1	16.8	704
1999 BA ₃	2001 09 12.33473	23 59 06.65	-11 17 01.6	18.4	704	1999 BO ₅	2001 10 19.29051	01 24 24.91	+20 56 51.8	16.6	704
1999 BA ₃	2001 09 12.34983	23 59 05.73	-11 17 07.4	19.2	704	1999 BO ₅	2001 10 19.30688	01 24 23.84	+20 56 48.0	16.8	704
1999 BA ₃	2001 09 12.36418	23 59 05.06	-11 17 13.8	19.3	704	1999 BO ₅	2001 10 19.32534	01 24 22.65	+20 56 43.4	17.0	704
1999 BA ₃	2001 09 12.39312	23 59 03.60	-11 17 25.8	19.0	704	1999 BO ₅	2001 10 20.44945	01 23 12.49	+20 52 08.8	16.0	644
1999 BA ₃	2001 09 19.17253	23 53 22.01	-12 02 58.2	19.0 R	699	1999 BO ₅	2001 10 20.47075	01 23 11.14	+20 52 03.3	15.9	644
1999 BA ₃	2001 09 19.19128	23 53 20.98	-12 03 05.6		699	1999 BO ₅	2001 10 20.49209	01 23 09.79	+20 51 57.6	16.0	644
1999 BA ₃	2001 09 19.21009	23 53 20.04	-12 03 12.7		699	1999 BO ₅	2001 10 28.23004	01 15 24.87	+20 16 09.8	15.9	704
1999 BA ₃	2001 09 19.22900	23 53 19.07	-12 03 19.7		699	1999 BO ₅	2001 10 28.24644	01 15 23.91	+20 16 04.8	16.3	704
1999 BA ₃	2001 09 19.31509	23 53 14.50	-12 03 52.6	19.6	644	1999 BO ₅	2001 10 28.26270	01 15 22.93	+20 16 00.2	16.4	704
1999 BA ₃	2001 09 19.33635	23 53 13.37	-12 04 00.8	20.1	644	1999 BO ₅	2001 10 28.27894	01 15 21.96	+20 15 55.6	16.5	704
1999 BA ₃	2001 09 19.35808	23 53 12.21	-12 04 09.1	20.3	644	1999 BO ₅	2001 10 28.29519	01 15 21.08	+20 15 51.8	16.9	704
1999 BF ₃	2001 10 15.44669	02 32 21.72	+01 08 27.4	17.2	644	1999 BS ₅	2001 10 17.30947	02 49 02.95	+16 58 46.0	19.8 V	691
1999 BF ₃	2001 10 15.45723	02 32 21.17	+01 08 24.1	17.2	644	1999 BS ₅	2001 10 17.33144	02 49 01.82	+16 58 41.1	19.8 V	691
1999 BF ₃	2001 10 15.46791	02 32 20.62	+01 08 20.7	17.3	644	1999 BS ₅	2001 10 17.33658	02 49 01.44	+16 58 41.0	19.6	704
1999 BF ₃	2001 10 20.25479	02 28 12.40	+00 43 22.5	17.8	704	1999 BS ₅	2001 10 17.35371	02 49 00.65	+16 58 36.1	19.7 V	691
1999 BF ₃	2001 10 20.27120	02 28 11.52	+00 43 17.8	18.1	704	1999 BS ₅	2001 10 17.36748	02 48 59.81	+16 58 33.7	19.5	704
1999 BF ₃	2001 10 20.28786	02 28 10.59	+00 43 12.7	17.8	704	1999 BS ₅	2001 10 17.38428	02 48 58.95	+16 58 29.8	19.7	704
1999 BF ₃	2001 10 20.30423	02 28 09.69	+00 43 08.0	18.0	704	1999 BS ₅	2001 10 18.23591	02 48 16.05	+16 55 15.1	19.6	704
1999 BF ₃	2001 10 20.32067	02 28 08.82	+00 43 02.8	18.1	704	1999 BS ₅	2001 10 18.25183	02 48 15.21	+16 55 10.7	19.6	704
1999 BF ₃	2001 10 23.40192	02 25 21.54	+00 27 50.0	17.3	644	1999 BS ₅	2001 10 18.26776	02 48 14.40	+16 55 06.9	19.8	704
1999 BF ₃	2001 10 23.42404	02 25 20.30	+00 27 43.6	17.4	644	1999 BS ₅	2001 10 18.28366	02 48 13.54	+16 55 04.1	19.6	704
1999 BF ₃	2001 10 23.44528	02 25 19.11	+00 27 37.6	17.3	644	1999 BS ₅	2001 10 21.34137	02 45 32.52	+16 42 54.3	19.9	704
1999 BL ₄	2001 10 19.28085	01 06 11.55	+01 55 08.4	20.1	644	1999 BS ₅	2001 10 21.35770	02 45 31.49	+16 42 48.9	19.9	704
1999 BL ₄	2001 10 19.30125	01 06 10.55	+01 55 02.3	19.9	644	1999 BS ₅	2001 10 21.37403	02 45 30.62	+16 42 44.9	19.7	704
1999 BL ₄	2001 10 19.32252	01 06 09.49	+01 54 55.6	19.8	644	1999 BS ₅	2001 10 21.39038	02 45 29.70	+16 42 40.1	19.5	704
1999 BL ₄	2001 10 20.26488	01 05 25.08	+01 50 04.8	18.8	704	1999 BS ₅	2001 10 21.40672	02 45 28.84	+16 42 37.1	19.8	704
1999 BL ₄	2001 10 20.28132	01 05 24.32	+01 50 00.2	19.0	704	1999 BS ₅	2001 10 26.30857	02 40 55.36	+16 21 28.1	19.1	704
1999 BL ₄	2001 10 20.29774	01 05 23.44	+01 49 54.3	19.4	704	1999 BS ₅	2001 10 26.34187	02 40 53.40	+16 21 18.5	19.6	704
1999 BL ₄	2001 10 20.31417	01 05 22.67	+01 49 50.5	18.3	704	1999 BS ₅	2001 10 26.35836	02 40 52.39	+16 21 13.4	19.2	704
1999 BL ₄	2001 10 20.33061	01 05 21.91	+01 49 45.0	19.1	704	1999 BS ₅	2001 10 26.37492	02 40 51.42	+16 21 09.9	19.8	704
1999 BL ₄	2001 10 20.39172	01 05 18.94	+01 49 26.6	19.4	644	1999 BW ₅	2001 10 17.24547	00 51 42.56	+15 04 35.8	18.5	704
1999 BL ₄	2001 10 20.41406	01 05 17.87	+01 49 20.1	19.5	644	1999 BW ₅	2001 10 17.26101	00 51 41.59	+15 04 30.2	18.7	704
1999 BL ₄	2001 10 20.43543	01 05 16.84	+01 49 13.2	20.1	644	1999 BW ₅	2001 10 17.27660	00 51 40.74	+15 04 25.5	19.1	704
1999 BR ₄	2001 10 17.15457	23 15 18.10	-05 15 03.6	20.3	644	1999 BW ₅	2001 10 17.29224	00 51 39.80	+15 04 19.9	18.9	704
1999 BR ₄	2001 10 17.17533	23 15 17.47	-05 15 07.3	19.8	644	1999 BW ₅	2001 10 17.30819	00 51 38.85	+15 04 14.8	18.7	704
1999 BR ₄	2001 10 17.19625	23 15 16.86	-05 15 11.4	19.9	644	1999 BW ₅	2001 10 20.38573	00 48 47.38	+14 47 06.5	18.4	644
1999 BR ₄	2001 10 17.35787	23 15 12.14	-05 15 40.0	20.2	644	1999 BW ₅	2001 10 20.40820	00 48 46.11	+14 46 58.7	18.2	644
1999 BR ₄	2001 10 17.37907	23 15 11.51	-05 15 43.3	20.2	644	1999 BW ₅	2001 10 20.42947	00 48 44.92	+14 46 51.3	18.3	644
1999 BR ₄	2001 10 17.40142	23 15 10.86	-05 15 47.3	20.2	644	1999 BW ₅	2001 10 21.24579	00 48 01.06	+14 42 13.0	18.9	704
1999 BR ₄	2001 10 23.09968	23 12 57.47	-05 30 01.4	19.1	704	1999 BW ₅	2001 10 21.26204	00 48 00.13	+14 42 08.3	19.2	704
1999 BR ₄	2001 10 23.11631	23 12 57.06	-05 30 03.8	20.1	704	1999 BW ₅	2001 10 21.27957	00 47 59.17	+14 42 02.0	18.9	704
1999 BR ₄	2001 10 23.13389	23 12 56.71	-05 30 05.0	19.7	704	1999 BW ₅	2001 10 21.29633	00 47 58.25	+14 41 55.9	19.3	704
1999 BR ₄	2001 10 23.16712	23 12 56.01	-05 30 09.6	20.0	704	1999 BW ₅	2001 10 21.31284	00 47 57.28	+14 41 50.1	19.3	704
1999 BR ₄	2001 10 23.17781	23 12 55.76	-05 30 11.0	19.8 R	696	1999 BA ₆	2001 10 17.23955	23 58 56.54	+10 21 39.1	17.3	704
1999 BR ₄	2001 10 23.23										

1999 BF ₆	2001 10 24.19325	23 53 57.66	-03 00 07.3	19.1	704	1999 BA ₈	2001 10 19.19832	22 54 02.26	-04 45 55.9	18.7	644
1999 BF ₆	2001 10 24.20978	23 53 57.21	-03 00 11.2	18.9	704	1999 BA ₈	2001 10 21.08590	22 53 38.29	-04 50 58.4	19.0	704
1999 BF ₆	2001 10 24.22636	23 53 56.74	-03 00 14.9	19.0	704	1999 BA ₈	2001 10 21.10247	22 53 38.07	-04 51 02.1	19.4	704
1999 BL ₆	2001 10 16.17046	23 51 37.71	-07 38 28.4	18.6	644	1999 BA ₈	2001 10 21.11939	22 53 37.85	-04 51 05.0	19.2	704
1999 BL ₆	2001 10 16.19143	23 51 36.95	-07 38 34.7	18.7	644	1999 BA ₈	2001 10 21.13586	22 53 37.67	-04 51 07.7	19.7	704
1999 BL ₆	2001 10 16.21243	23 51 36.19	-07 38 41.1	18.6	644	1999 BA ₈	2001 10 21.15232	22 53 37.40	-04 51 11.0	19.1	704
1999 BL ₆	2001 10 24.16412	23 47 35.76	-08 13 50.6	18.5	644	1999 BB ₈	2001 10 16.41445	02 11 28.87	+03 31 19.6	18.5	644
1999 BL ₆	2001 10 24.18524	23 47 35.18	-08 13 54.9	18.6	644	1999 BB ₈	2001 10 16.43559	02 11 27.73	+03 31 10.5	18.3	644
1999 BL ₆	2001 10 24.20635	23 47 34.61	-08 13 59.8	18.6	644	1999 BB ₈	2001 10 16.45687	02 11 26.56	+03 31 01.3	18.5	644
1999 BU ₆	2001 10 17.16953	23 47 25.90	-04 14 32.6	19.9	644	1999 BB ₈	2001 10 20.25220	02 08 03.83	+03 03 55.2	18.6	704
1999 BU ₆	2001 10 17.19047	23 47 24.90	-04 14 33.3	19.7	644	1999 BB ₈	2001 10 20.26877	02 08 02.90	+03 03 48.2	18.7	704
1999 BU ₆	2001 10 17.21145	23 47 23.87	-04 14 34.1	20.0	644	1999 BB ₈	2001 10 20.28522	02 08 01.93	+03 03 41.4	18.8	704
1999 BU ₆	2001 10 20.17807	23 45 07.66	-04 15 49.2	19.1	704	1999 BB ₈	2001 10 20.30180	02 08 01.00	+03 03 34.4	18.7	704
1999 BU ₆	2001 10 20.19498	23 45 06.96	-04 15 49.6	19.4	704	1999 BB ₈	2001 10 20.31816	02 08 00.04	+03 03 27.5	19.3	704
1999 BU ₆	2001 10 20.21435	23 45 06.04	-04 15 49.0	19.4	704	1999 BB ₈	2001 10 22.21606	02 06 15.95	+02 50 17.7	18.2	704
1999 BU ₆	2001 10 20.23122	23 45 05.24	-04 15 49.4	19.5	704	1999 BB ₈	2001 10 22.23289	02 06 14.94	+02 50 10.5	18.8	704
1999 BU ₆	2001 10 20.25019	23 45 04.38	-04 15 49.9	19.5	704	1999 BB ₈	2001 10 22.24957	02 06 13.98	+02 50 03.0	18.5	704
1999 BW ₆	2001 10 17.32506	03 35 51.41	+14 56 44.5	18.7	704	1999 BB ₈	2001 10 22.28277	02 06 11.92	+02 49 49.8	18.3	704
1999 BW ₆	2001 10 17.34074	03 35 50.81	+14 56 43.9	19.1	704	1999 BB ₈	2001 10 24.24532	02 04 22.85	+02 36 33.3	18.1	704
1999 BW ₆	2001 10 17.35614	03 35 50.23	+14 56 41.9	18.6	704	1999 BB ₈	2001 10 24.27926	02 04 21.08	+02 36 21.1	18.8	704
1999 BW ₆	2001 10 17.37309	03 35 49.54	+14 56 40.7	18.5	704	1999 BB ₈	2001 10 24.29573	02 04 20.01	+02 36 13.4	18.6	704
1999 BW ₆	2001 10 17.38862	03 35 48.95	+14 56 39.1	18.3	704	1999 BB ₈	2001 10 24.31238	02 04 19.10	+02 36 08.4	18.7	704
1999 BW ₆	2001 10 17.43550	03 35 47.17	+14 56 35.0	18.7 V	691	1999 BB ₈	2001 10 24.39228	02 04 14.48	+02 35 35.4	18.0	644
1999 BW ₆	2001 10 17.45753	03 35 46.31	+14 56 32.9	18.7 V	691	1999 BB ₈	2001 10 24.41331	02 04 13.26	+02 35 27.0	18.2	644
1999 BW ₆	2001 10 17.47938	03 35 45.47	+14 56 31.0	19.6 V	691	1999 BB ₈	2001 10 24.43440	02 04 12.03	+02 35 18.7	18.1	644
1999 BW ₆	2001 10 18.50200	03 35 06.85	+14 54 58.4	18.0	644	1999 BX ₈	2001 10 17.28747	00 40 48.82	+04 07 21.9	18.1	644
1999 BW ₆	2001 10 18.51255	03 35 06.37	+14 54 57.5	18.0	644	1999 BX ₈	2001 10 17.30830	00 40 47.67	+04 07 13.7	17.8	644
1999 BW ₆	2001 10 18.52308	03 35 05.96	+14 54 56.6	18.0	644	1999 BX ₈	2001 10 17.32973	00 40 46.52	+04 07 04.9	17.9	644
1999 BW ₆	2001 10 20.42313	03 33 50.44	+14 51 57.0	17.0	704	1999 BX ₈	2001 10 17.43098	00 40 41.03	+04 06 24.0	18.3	644
1999 BW ₆	2001 10 20.43950	03 33 49.76	+14 51 55.0	17.2	704	1999 BX ₈	2001 10 17.45272	00 40 39.87	+04 06 15.5	18.2	644
1999 BW ₆	2001 10 20.48863	03 33 47.66	+14 51 50.4	17.8	704	1999 BX ₈	2001 10 17.47437	00 40 38.72	+04 06 06.7	18.6	644
1999 BW ₆	2001 10 22.29986	03 32 31.48	+14 48 51.1	18.4	704	1999 BX ₈	2001 10 18.22950	00 39 59.94	+04 01 05.7	18.0	644
1999 BW ₆	2001 10 22.31717	03 32 30.69	+14 48 49.2	18.5	704	1999 BX ₈	2001 10 18.25061	00 39 58.81	+04 00 57.6	17.9	644
1999 BW ₆	2001 10 22.33374	03 32 29.95	+14 48 48.3	18.6	704	1999 BX ₈	2001 10 18.27204	00 39 57.66	+04 00 49.0	18.0	644
1999 BW ₆	2001 10 22.35032	03 32 29.18	+14 48 46.2	18.4	704	1999 BX ₈	2001 10 21.17141	00 37 31.81	+03 42 04.8	18.1	704
1999 BW ₆	2001 10 22.36684	03 32 28.44	+14 48 44.5	18.2	704	1999 BX ₈	2001 10 21.18778	00 37 30.98	+03 41 58.2	18.2	704
1999 BW ₆	2001 10 23.35187	03 31 45.12	+14 47 02.0	18.2	704	1999 BX ₈	2001 10 21.20414	00 37 30.17	+03 41 52.2	18.2	704
1999 BW ₆	2001 10 23.36827	03 31 44.34	+14 47 00.6	18.6	704	1999 BX ₈	2001 10 21.22053	00 37 29.21	+03 41 42.8	20.3	704
1999 BW ₆	2001 10 23.38467	03 31 43.62	+14 46 59.4	19.1	704	1999 BX ₈	2001 10 21.23691	00 37 28.44	+03 41 39.1	18.5	704
1999 BW ₆	2001 10 23.40108	03 31 42.81	+14 46 57.6	19.0	704	1999 BX ₈	2001 10 23.18563	00 35 54.97	+03 29 35.4	18.4	704
1999 BW ₆	2001 10 23.41818	03 31 42.05	+14 46 55.8	18.6	704	1999 BX ₈	2001 10 23.20235	00 35 54.13	+03 29 29.1	18.7	704
1999 BW ₆	2001 10 24.33506	03 31 00.85	+14 45 20.1	18.5	704	1999 BX ₈	2001 10 23.21909	00 35 53.31	+03 29 23.2	18.8	704
1999 BW ₆	2001 10 24.35144	03 31 00.06	+14 45 18.0	18.8	704	1999 BX ₈	2001 10 23.25212	00 35 51.78	+03 29 10.8	18.8	704
1999 BW ₆	2001 10 24.36784	03 30 59.30	+14 45 16.4	18.6	704	1999 BX ₈	2001 10 24.16873	00 35 09.29	+03 23 39.7	17.6	704
1999 BW ₆	2001 10 24.38423	03 30 58.52	+14 45 14.3	18.4	704	1999 BX ₈	2001 10 24.18527	00 35 08.49	+03 23 33.5	18.4	704
1999 BW ₆	2001 10 24.40062	03 30 57.72	+14 45 12.4	18.4	704	1999 BX ₈	2001 10 24.20182	00 35 07.70	+03 23 27.9	18.2	704
1999 BW ₆	2001 10 25.42348	03 30 10.41	+14 43 23.2	17.9	644	1999 BX ₈	2001 10 24.21838	00 35 06.90	+03 23 21.9	18.3	704
1999 BW ₆	2001 10 25.43646	03 30 09.79	+14 43 21.8	18.2	644	1999 BX ₈	2001 10 24.23493	00 35 06.12	+03 23 16.1	18.8	704
1999 BW ₆	2001 10 25.45163	03 30 09.08	+14 43 20.3	18.5	644	1999 BZ ₈	2001 08 27.41790	01 17 29.39	-04 03 46.4	19.5 R	699
1999 BK ₇	2001 10 18.32284	02 52 21.25	+20 53 03.6	18.4	704	1999 BZ ₈	2001 08 27.43681	01 17 29.04	-04 03 54.9		699
1999 BK ₇	2001 10 18.33848	02 52 20.48	+20 53 02.2	18.8	704	1999 BZ ₈	2001 08 27.45579	01 17 28.87	-04 04 01.5		699
1999 BK ₇	2001 10 18.35406	02 52 19.61	+20 52 59.8	19.2	704	1999 BZ ₈	2001 08 27.47483	01 17 28.60	-04 04 08.6		699
1999 BK ₇	2001 10 18.38584	02 52 17.93	+20 52 57.8	18.6	704	1999 BZ ₈	2001 09 18.36914	01 07 27.48	-06 53 43.8		699
1999 BK ₇	2001 10 19.44462	02 51 24.65	+20 51 07.8	18.5	644	1999 BZ ₈	2001 09 18.38800	01 07 26.66	-06 53 53.0		699
1999 BK ₇	2001 10 19.46866	02 51 23.38	+20 51 05.2	18.2	644	1999 BZ ₈	2001 09 18.40688	01 07 25.82	-06 54 01.8		699
1999 BK ₇	2001 10 19.49025	02 51 22.22	+20 51 02.8	18.4	644	1999 BZ ₈	2001 09 18.42583	01 07 25.12	-06 54 11.2		699
1999 BK ₇	2001 10 20.03302	02 50 54.60	+20 50 00.6	18.4 V	049	1999 BH ₉	2001 10 18.24777	01 16 56.71	+18 54 47.2	18.0	704
1999 BK ₇	2001 10 20.04796	02 50 53.79	+20 49 58.3	18.2 V	049	1999 BH ₉	2001 10 18.26415	01 16 55.69	+18 54 42.2	18.3	704
1999 BK ₇	2001 10 20.06224	02 50 53.04	+20 49 56.9	18.3 V	049	1999 BH ₉	2001 10 18.28070	01 16 54.67	+18 54 36.7	18.2	704
1999 BK ₇	2001 10 21.34262	02 49 45.56	+20 47 25.8	18.4	704	1999 BH ₉	2001 10 18.29671	01 16 53.74	+18 54 31.4	18.7	704
1999 BK ₇	2001 10 21.35895	02 49 44.55	+20 47 23.5	18.7	704	1999 BH ₉	2001 10 18.31319	01 16 52.73	+18 54 25.2	17.9	704
1999 BK ₇	2001 10 21.37529	02 49 43.70	+20 47 21.2	18.8	704	1999 BH ₉	2001 10 19.25591	01 15 58.55	+18 49 10.5	17.9	704
1999 BK ₇	2001 10 21.39163	02 49 42.77	+20 47 19.3	18.7	704	1999 BH ₉	2001 10 19.27286	01 15 57.51	+18 49 05.0	18.0	704
1999 BK ₇	2001 10 21.40797	02 49 41.82	+20 47 17.0	18.8	704	1999 BH ₉	2001 10 19.28960	01 15 56.50	+18 48 59.0	18.1	704
1999 BK ₇	2001 10 22.30903	02 48 53.28	+20 45 20.9	19.1	704	1999 BH ₉	2001 10 19.30606	01 15 55.55	+18 48 53.4	18.1	704
1999 BK ₇	2001 10 22.32611	02 48 52.32	+20 45 19.4	18.6	704	1999 BH ₉	2001 10 19.32365	01 15 54.47	+18 48 47.5	18.0	704
1999 BK ₇	2001 10 22.34289	02 48 51.28	+20 45 15.8	18.8	704	1999 BH ₉	2001 10 20.42483	01 14 51.40	+18 42 29.8	17.4	644
1999 BK ₇	2001 10 23.33177	02 47 56.50	+20 42 58.0	18.7	704	1999 BH ₉	2001 10 20.44598	01 14 50.16	+18 42 22.1	17.4	644
1999 BK ₇	2001 10 23.34799	02 47 55.47	+20 42 56.0	18.6	704	1999 BH ₉	2001 10 20.46722	01 14 48.92	+18 42 14.5	17.5	644
1999 BK ₇	2001 10 23.36458	02 47 54.50	+20 42 54.5	18.6	704	1999 BH ₉	2001 10 24.24123	01 11 18.98	+18 19 33.8	17.6	704
1999 BK ₇	2001 10 23.38103	02 47 53									

1999 BZ ₉	2001 10 17.27457	00 20 21.45	+01 31 03.3	19.1	644	1999 BC ₁₂	2001 10 25.40533	03 20 32.75	+08 36 58.7	18.8	704
1999 BZ ₉	2001 10 19.18058	00 18 55.74	+01 22 43.4	18.6 R	699	1999 BC ₁₂	2001 10 25.42169	03 20 31.90	+08 36 55.8	18.8	704
1999 BZ ₉	2001 10 19.20408	00 18 54.63	+01 22 37.2		699	1999 BE ₁₂	2001 08 25.32323	23 32 56.39	-10 36 55.3	19.1 R	699
1999 BZ ₉	2001 10 19.22758	00 18 53.57	+01 22 31.8		699	1999 BE ₁₂	2001 08 25.34273	23 32 55.51	-10 37 02.7		699
1999 BZ ₉	2001 10 19.25090	00 18 52.57	+01 22 25.5		699	1999 BE ₁₂	2001 08 25.36222	23 32 54.57	-10 37 05.8		699
1999 BZ ₉	2001 10 20.18410	00 18 11.99	+01 18 30.2	19.2	704	1999 BE ₁₂	2001 08 25.38173	23 32 53.50	-10 37 11.6		699
1999 BZ ₉	2001 10 20.20102	00 18 11.25	+01 18 25.0	19.5	704	1999 BE ₁₂	2001 09 21.19775	23 06 44.04	-12 13 18.0	19.4	704
1999 BZ ₉	2001 10 20.22038	00 18 10.36	+01 18 20.5	19.6	704	1999 BE ₁₂	2001 09 21.21362	23 06 43.03	-12 13 20.6	19.6	704
1999 BZ ₉	2001 10 20.23730	00 18 09.53	+01 18 16.6	19.7	704	1999 BE ₁₂	2001 09 21.22789	23 06 42.26	-12 13 22.3	19.3	704
1999 BZ ₉	2001 10 20.25623	00 18 08.78	+01 18 11.3	19.6	704	1999 BE ₁₂	2001 09 21.24206	23 06 41.29	-12 13 26.1	20.2	704
1999 BZ ₉	2001 10 23.19793	00 16 07.38	+01 06 33.5	19.3	704	1999 BP ₁₂	2001 10 18.32103	03 30 35.08	+25 11 40.9	18.2	704
1999 BZ ₉	2001 10 23.21479	00 16 06.61	+01 06 30.1	19.3	704	1999 BP ₁₂	2001 10 18.33686	03 30 34.32	+25 11 42.5	18.3	704
1999 BZ ₉	2001 10 23.23134	00 16 06.03	+01 06 25.4	19.3	704	1999 BP ₁₂	2001 10 18.35256	03 30 33.61	+25 11 44.1	18.6	704
1999 BZ ₉	2001 10 23.24783	00 16 05.23	+01 06 23.3	19.5	704	1999 BP ₁₂	2001 10 18.36923	03 30 32.83	+25 11 45.4	18.6	704
1999 BZ ₉	2001 10 24.16443	00 15 29.60	+01 02 58.6	18.3	704	1999 BP ₁₂	2001 10 18.38549	03 30 32.08	+25 11 46.3	18.6	704
1999 BZ ₉	2001 10 24.18096	00 15 28.97	+01 02 55.2	18.7	704	1999 BP ₁₂	2001 10 21.32884	03 28 12.03	+25 15 27.8	17.7	704
1999 BZ ₉	2001 10 24.19754	00 15 28.30	+01 02 52.0	19.0	704	1999 BP ₁₂	2001 10 21.34689	03 28 11.10	+25 15 28.8	17.6	704
1999 BZ ₉	2001 10 24.21410	00 15 27.62	+01 02 48.3	18.9	704	1999 BP ₁₂	2001 10 21.36300	03 28 10.22	+25 15 29.8	18.0	704
1999 BZ ₉	2001 10 24.23065	00 15 26.91	+01 02 44.2	18.9	704	1999 BP ₁₂	2001 10 21.37901	03 28 09.37	+25 15 30.8	17.9	704
1999 BB ₁₀	2001 10 21.33409	04 36 38.92	+31 14 08.8	18.6	704	1999 BP ₁₂	2001 10 21.39525	03 28 08.51	+25 15 31.7	18.1	704
1999 BB ₁₀	2001 10 21.35214	04 36 38.40	+31 14 11.1	18.3	704	1999 BP ₁₂	2001 10 27.32497	03 22 42.70	+25 18 56.1	17.4	704
1999 BB ₁₀	2001 10 21.36823	04 36 38.01	+31 14 13.0	18.6	704	1999 BP ₁₂	2001 10 27.34288	03 22 41.60	+25 18 55.9	17.5	704
1999 BB ₁₀	2001 10 21.38426	04 36 37.59	+31 14 15.3	18.8	704	1999 BP ₁₂	2001 10 27.35917	03 22 40.58	+25 18 56.3	17.6	704
1999 BB ₁₀	2001 10 21.40068	04 36 37.10	+31 14 17.3	19.2	704	1999 BP ₁₂	2001 10 27.37650	03 22 39.53	+25 18 55.9	17.5	704
1999 BB ₁₀	2001 10 27.32274	04 33 28.74	+31 24 38.0	18.8	704	1999 BP ₁₂	2001 10 27.39306	03 22 38.48	+25 18 56.2	17.5	704
1999 BB ₁₀	2001 10 27.33912	04 33 28.03	+31 24 38.8	19.1	704	1999 BY ₁₂	2001 10 19.08511	20 29 56.37	-05 24 24.6	17.9	704
1999 BB ₁₀	2001 10 27.35549	04 33 27.41	+31 24 40.2	18.9	704	1999 BY ₁₂	2001 10 19.10146	20 29 57.19	-05 24 19.8	18.0	704
1999 BB ₁₀	2001 10 27.37185	04 33 26.77	+31 24 41.3	18.8	704	1999 BY ₁₂	2001 10 19.11786	20 29 58.08	-05 24 14.8	17.8	704
1999 BB ₁₀	2001 10 27.38822	04 33 25.26	+31 24 46.5	16.3	704	1999 BY ₁₂	2001 10 19.13417	20 29 58.92	-05 24 09.6	17.9	704
1999 BE ₁₀	2001 10 16.53116	04 02 30.34	+15 31 21.3	19.8	608	1999 BY ₁₂	2001 10 19.15098	20 29 59.82	-05 24 04.9	17.7	704
1999 BE ₁₀	2001 10 16.54172	04 02 30.07	+15 31 19.9	19.5	608	1999 BY ₁₂	2001 10 19.76183	20 30 33.12	-05 21 01.1	17.5 R	628
1999 BE ₁₀	2001 10 16.55213	04 02 29.79	+15 31 18.4	20.0	608	1999 BY ₁₂	2001 10 19.77650	20 30 33.85	-05 20 55.2	17.2 R	628
1999 BE ₁₀	2001 10 17.32783	04 02 11.26	+15 29 16.8	18.4	704	1999 BY ₁₂	2001 10 19.79118	20 30 34.66	-05 20 52.2	17.6 R	628
1999 BE ₁₀	2001 10 17.34351	04 02 10.85	+15 29 14.4	19.1	704	1999 BA ₁₃	2001 10 21.34688	03 15 41.51	+19 55 28.8	19.5	704
1999 BE ₁₀	2001 10 17.35895	04 02 10.41	+15 29 12.0	19.5	704	1999 BA ₁₃	2001 10 21.36321	03 15 40.63	+19 55 24.9	20.1	704
1999 BE ₁₀	2001 10 17.37589	04 02 09.95	+15 29 09.9	19.7	704	1999 BA ₁₃	2001 10 21.37954	03 15 39.76	+19 55 22.1	19.7	704
1999 BE ₁₀	2001 10 17.39169	04 02 09.60	+15 29 07.6	19.8	704	1999 BA ₁₃	2001 10 21.39589	03 15 38.82	+19 55 19.0	20.0	704
1999 BE ₁₀	2001 10 22.37384	03 59 40.35	+15 15 23.0	18.7	704	1999 BD ₁₃	2001 10 17.32410	03 23 23.84	+07 36 46.2	18.7	704
1999 BE ₁₀	2001 10 22.39038	03 59 39.76	+15 15 20.3	18.5	704	1999 BD ₁₃	2001 10 17.33999	03 23 23.22	+07 36 40.4	19.1	704
1999 BE ₁₀	2001 10 22.40691	03 59 39.17	+15 15 17.3	19.1	704	1999 BD ₁₃	2001 10 17.35599	03 23 22.60	+07 36 33.7	19.3	704
1999 BE ₁₀	2001 10 22.43997	03 59 37.90	+15 15 11.0	19.2	704	1999 BD ₁₃	2001 10 17.37187	03 23 21.98	+07 36 27.2	19.2	704
1999 BE ₁₀	2001 10 23.43960	03 59 02.20	+15 12 15.4	20.2	704	1999 BD ₁₃	2001 10 17.38780	03 23 21.34	+07 36 20.6	19.4	704
1999 BE ₁₀	2001 10 23.45607	03 59 01.58	+15 12 12.9	18.6	704	1999 BD ₁₃	2001 10 19.39401	03 22 04.68	+07 22 49.9	18.9	608
1999 BE ₁₀	2001 10 23.47255	03 59 00.95	+15 12 10.0	18.5	704	1999 BD ₁₃	2001 10 19.40460	03 22 04.24	+07 22 45.8	19.0	608
1999 BE ₁₀	2001 10 23.48902	03 59 00.31	+15 12 07.3	18.5	704	1999 BD ₁₃	2001 10 19.41541	03 22 03.75	+07 22 41.2	19.0	608
1999 BE ₁₀	2001 10 24.40802	03 58 25.95	+15 09 21.9	18.2	704	1999 BD ₁₃	2001 10 20.32872	03 21 26.39	+07 16 29.6	19.3	704
1999 BE ₁₀	2001 10 24.42439	03 58 25.27	+15 09 18.6	18.8	704	1999 BD ₁₃	2001 10 20.34543	03 21 25.70	+07 16 22.8	19.3	704
1999 BE ₁₀	2001 10 24.44078	03 58 24.68	+15 09 16.3	18.9	704	1999 BD ₁₃	2001 10 20.36167	03 21 24.94	+07 16 16.4	19.0	704
1999 BE ₁₀	2001 10 24.45716	03 58 23.94	+15 09 12.3	19.3	704	1999 BD ₁₃	2001 10 20.37855	03 21 24.21	+07 16 09.5	19.2	704
1999 BE ₁₀	2001 10 24.47369	03 58 23.31	+15 09 09.9	18.7	704	1999 BE ₁₃	2001 10 18.10285	21 18 59.36	-12 27 18.2	19.8	644
1999 BE ₁₀	2001 10 25.47532	03 57 43.94	+15 06 06.6	19.4	644	1999 BE ₁₃	2001 10 18.11518	21 18 59.67	-12 27 17.3	19.6	644
1999 BE ₁₀	2001 10 25.48577	03 57 43.51	+15 06 04.9	19.4	644	1999 BE ₁₃	2001 10 18.12568	21 18 59.94	-12 27 16.3	19.1	644
1999 BE ₁₀	2001 10 25.49630	03 57 43.04	+15 06 02.5	19.1	644	1999 BC ₁₃	2001 10 18.40385	06 10 06.17	+27 43 26.5	19.0	704
1999 BF ₁₀	2001 10 24.15942	23 36 54.51	-10 47 52.9	18.7	644	1999 BC ₁₃	2001 10 18.43693	06 10 07.56	+27 43 26.4	19.3	704
1999 BF ₁₀	2001 10 24.18059	23 36 53.98	-10 47 55.4	18.7	644	1999 BC ₁₃	2001 10 18.46969	06 10 08.84	+27 43 26.7	19.4	704
1999 BF ₁₀	2001 10 24.20167	23 36 53.44	-10 47 57.9	18.7	644	1999 BJ ₁₃	2001 10 15.39997	02 46 21.32	+18 39 42.0	18.0 V	291
1999 BG ₁₀	2001 10 16.40971	02 04 26.96	+00 22 19.2	19.4	644	1999 BJ ₁₃	2001 10 15.42157	02 46 20.26	+18 39 37.2	18.1 V	291
1999 BG ₁₀	2001 10 16.43084	02 04 25.88	+00 22 12.0	19.1	644	1999 BJ ₁₃	2001 10 15.44604	02 46 19.12	+18 39 31.8	18.0 V	291
1999 BG ₁₀	2001 10 16.45213	02 04 24.84	+00 22 04.5	19.0	644	1999 BJ ₁₃	2001 10 18.32226	02 44 05.13	+18 28 36.5	17.7	704
1999 BG ₁₀	2001 10 20.25139	02 01 17.14	+00 00 43.3	19.0	704	1999 BJ ₁₃	2001 10 18.33790	02 44 04.31	+18 28 32.8	17.7	704
1999 BG ₁₀	2001 10 20.26796	02 01 16.31	+00 00 38.8	19.5	704	1999 BJ ₁₃	2001 10 18.35348	02 44 03.49	+18 28 29.1	18.2	704
1999 BG ₁₀	2001 10 20.28438	02 01 15.40	+00 00 32.6	19.3	704	1999 BJ ₁₃	2001 10 18.38526	02 44 01.83	+18 28 21.4	18.4	704
1999 BG ₁₀	2001 10 20.30080	02 01 14.59	+00 00 27.8	19.0	704	1999 BJ ₁₃	2001 10 19.42594	02 43 10.26	+18 24 03.7	17.3	644
1999 BG ₁₀	2001 10 20.31726	02 01 13.75	+00 00 22.2	18.8	704	1999 BJ ₁₃	2001 10 19.44696	02 43 09.16	+18 23 58.5	17.4	644
1999 BG ₁₀	2001 10 24.35831	01 57 52.40	-00 20 43.5	19.2	644	1999 BJ ₁₃	2001 10 19.46983	02 43 07.95	+18 23 52.5	17.3	644
1999 BG ₁₀	2001 10 24.38055	01 57 51.28	-00 20 50.5	19.3	644	1999 BJ ₁₃	2001 10 21.34037	02 41 32.07	+18 15 46.9	18.1	704
1999 BG ₁₀	2001 10 24.40158	01 57 50.20	-00 20 56.7	19.2	644	1999 BJ ₁₃	2001 10 21.35669	02 41 31.21	+18 15 40.8	18.4	704
1999 BE ₁₁	2001 10 17.40087	05 24 56.97	+13 02 32.6	19.1	704	1999 BJ ₁₃	2001 10 21.37303	02 41 30.26	+18 15 37.3	18.1	704
1999 BE ₁₁	2001 10 17.41680	05 24 57.29	+13 02 29.9	19.8	704	1999 BJ ₁₃	2001 10 21.40571	02 41 28.27	+18 15 29.4	19.8	704
1999 BE ₁₁	2001 10 17.43278	05 24 57.50	+13 02 26.3	19.2	704						

1999 BQ ₁₃	2001 10 27.44073	08 24 44.60	+24 49 31.2	19.0	704	1999 BG ₁₅	2001 10 19.40218	02 48 47.68	+29 59 00.0	18.3	704
1999 BQ ₁₃	2001 10 27.47485	08 24 47.58	+24 49 23.6	19.0	704	1999 BG ₁₅	2001 10 27.24669	02 41 07.19	+29 53 09.4	18.3	704
1999 BQ ₁₃	2001 10 27.49287	08 24 49.10	+24 49 19.2	19.4	704	1999 BG ₁₅	2001 10 27.26306	02 41 06.14	+29 53 07.8	18.5	704
1999 BU ₁₃	2001 10 17.32770	04 02 10.96	+09 56 53.9	19.0	704	1999 BG ₁₅	2001 10 27.27944	02 41 05.14	+29 53 06.3	18.4	704
1999 BU ₁₃	2001 10 17.34370	04 02 10.52	+09 56 49.6	19.4	704	1999 BG ₁₅	2001 10 27.29582	02 41 04.08	+29 53 05.1	18.7	704
1999 BU ₁₃	2001 10 17.35959	04 02 10.16	+09 56 44.6	19.4	704	1999 BG ₁₅	2001 10 27.31253	02 41 03.01	+29 53 02.3	18.2	704
1999 BU ₁₃	2001 10 17.37547	04 02 09.77	+09 56 40.5	19.6	704	1999 BJ ₁₅	2001 10 17.25022	01 40 22.27	+16 17 36.7	18.4	704
1999 BU ₁₃	2001 10 17.39141	04 02 09.36	+09 56 35.8	19.2	704	1999 BJ ₁₅	2001 10 17.26578	01 40 21.43	+16 17 30.9	18.7	704
1999 BU ₁₃	2001 10 20.33338	04 00 54.28	+09 42 40.0	19.3	704	1999 BJ ₁₅	2001 10 17.28148	01 40 20.53	+16 17 25.8	19.6	704
1999 BU ₁₃	2001 10 20.34958	04 00 53.86	+09 42 37.1	19.2	704	1999 BJ ₁₅	2001 10 17.29722	01 40 19.67	+16 17 20.6	19.2	704
1999 BU ₁₃	2001 10 20.36586	04 00 53.42	+09 42 31.9	19.4	704	1999 BJ ₁₅	2001 10 17.31291	01 40 18.78	+16 17 15.7	18.7	704
1999 BU ₁₃	2001 10 20.38271	04 00 52.88	+09 42 28.1	19.7	704	1999 BJ ₁₅	2001 10 19.34489	01 38 30.31	+16 05 45.3	18.1	644
1999 BU ₁₃	2001 10 20.39958	04 00 52.33	+09 42 22.9	19.1	704	1999 BJ ₁₅	2001 10 19.36612	01 38 29.16	+16 05 38.0	18.5	644
1999 BB ₁₄	2001 10 19.36294	04 22 18.18	+36 57 15.2	20.1	704	1999 BJ ₁₅	2001 10 19.38722	01 38 27.97	+16 05 30.7	18.7	644
1999 BB ₁₄	2001 10 19.37923	04 22 17.64	+36 57 18.9	20.4	704	1999 BJ ₁₅	2001 10 21.25037	01 36 48.82	+15 54 42.7	18.7	704
1999 BB ₁₄	2001 10 19.39583	04 22 16.97	+36 57 08.0	20.1	704	1999 BJ ₁₅	2001 10 21.26657	01 36 47.94	+15 54 37.9	19.6	704
1999 BB ₁₄	2001 10 19.41203	04 22 16.33	+36 57 29.3	20.3	704	1999 BJ ₁₅	2001 10 21.28436	01 36 46.99	+15 54 31.1	19.1	704
1999 BB ₁₄	2001 10 25.35979	04 18 15.80	+37 23 15.9	19.4	704	1999 BJ ₁₅	2001 10 21.30100	01 36 46.03	+15 54 24.7	19.0	704
1999 BB ₁₄	2001 10 25.37695	04 18 15.00	+37 23 19.6	19.8	704	1999 BJ ₁₅	2001 10 21.31740	01 36 45.13	+15 54 18.8	19.2	704
1999 BB ₁₄	2001 10 25.39456	04 18 14.23	+37 23 24.4	19.6	704	1999 BJ ₁₅	2001 10 26.28200	01 32 24.66	+15 24 42.0	18.8	644
1999 BB ₁₄	2001 10 25.41093	04 18 13.48	+37 23 28.8	19.5	704	1999 BJ ₁₅	2001 10 26.30307	01 32 23.55	+15 24 34.2	18.8	644
1999 BB ₁₄	2001 10 25.42729	04 18 12.74	+37 23 32.6	19.5	704	1999 BJ ₁₅	2001 10 26.32433	01 32 22.42	+15 24 26.7	19.5	644
1999 BH ₁₄	2001 10 19.42094	08 30 01.66	+22 37 58.7	18.5 R	699	1999 BO ₁₅	2001 10 19.41920	05 08 12.52	+35 06 10.4	17.3	704
1999 BH ₁₄	2001 10 19.43359	08 30 02.93	+22 37 56.9		699	1999 BO ₁₅	2001 10 19.43590	05 08 12.47	+35 06 15.7	16.9	704
1999 BH ₁₄	2001 10 19.44619	08 30 04.25	+22 37 55.3		699	1999 BO ₁₅	2001 10 19.45273	05 08 12.41	+35 06 20.9	16.8	704
1999 BH ₁₄	2001 10 19.45879	08 30 05.41	+22 37 52.6		699	1999 BO ₁₅	2001 10 19.47078	05 08 12.36	+35 06 26.1	17.4	704
1999 BM ₁₄	2001 10 17.49224	01 50 41.86	+06 37 08.0	19.0	644	1999 BO ₁₅	2001 10 19.48746	05 08 12.31	+35 06 31.5	17.3	704
1999 BM ₁₄	2001 10 17.51331	01 50 40.61	+06 37 02.5	18.9	644	1999 BO ₁₅	2001 10 25.36487	05 07 25.16	+35 34 45.4	16.8	704
1999 BM ₁₄	2001 10 17.53736	01 50 39.20	+06 36 55.7	19.1	644	1999 BO ₁₅	2001 10 25.38307	05 07 24.85	+35 34 50.9	17.6	704
1999 BM ₁₄	2001 10 20.27191	01 47 58.91	+06 24 38.9	18.3	704	1999 BO ₁₅	2001 10 25.39942	05 07 24.54	+35 34 55.8	17.5	704
1999 BM ₁₄	2001 10 20.28835	01 47 57.91	+06 24 34.0	18.4	704	1999 BO ₁₅	2001 10 25.41578	05 07 24.24	+35 35 00.2	17.0	704
1999 BM ₁₄	2001 10 20.30477	01 47 56.92	+06 24 29.7	18.6	704	1999 BO ₁₅	2001 10 25.43214	05 07 23.88	+35 35 05.3	17.2	704
1999 BM ₁₄	2001 10 20.32121	01 47 55.90	+06 24 25.3	18.6	704	1999 BV ₁₇	1998 12 17.41490	07 25 02.43	+23 50 42.8	18.7	704
1999 BM ₁₄	2001 10 20.33765	01 47 54.92	+06 24 20.9	18.6	704	1999 BV ₁₇	1998 12 17.43763	07 25 01.24	+23 50 49.8	18.6	704
1999 BM ₁₄	2001 10 22.20722	01 46 04.80	+06 16 05.0	18.1	704	1999 BV ₁₇	1998 12 17.46029	07 25 00.17	+23 50 55.2	19.5	704
1999 BM ₁₄	2001 10 22.22366	01 46 03.78	+06 16 00.4	18.4	704	1999 BV ₁₇	1998 12 17.48305	07 24 58.89	+23 51 01.7	19.3	704
1999 BM ₁₄	2001 10 22.24015	01 46 02.79	+06 15 56.3	18.3	704	1999 BV ₁₇	1998 12 17.50630	07 24 57.74	+23 51 07.4	19.3	704
1999 BM ₁₄	2001 10 22.25659	01 46 01.80	+06 15 52.6	18.3	704	1999 BV ₁₇	2000 06 07.36057	19 08 58.65	-23 18 17.9	17.8	704
1999 BM ₁₄	2001 10 23.26579	01 45 02.19	+06 11 28.5	17.9	704	1999 BV ₁₇	2000 06 07.37347	19 08 58.11	-23 18 21.6	18.3	704
1999 BM ₁₄	2001 10 23.28219	01 45 01.20	+06 11 24.5	18.3	704	1999 BV ₁₇	2000 06 07.38655	19 08 57.54	-23 18 25.9	17.8	704
1999 BM ₁₄	2001 10 23.29859	01 45 00.19	+06 11 19.7	18.4	704	1999 BV ₁₇	2000 06 07.39958	19 08 56.97	-23 18 29.2	18.3	704
1999 BM ₁₄	2001 10 23.31501	01 44 59.19	+06 11 15.8	18.3	704	1999 BV ₁₇	2000 06 07.41264	19 08 56.40	-23 18 32.6	18.6	704
1999 BM ₁₄	2001 10 23.33143	01 44 58.18	+06 11 11.3	18.4	704	1999 BV ₁₇	2001 09 27.43362	03 16 35.72	+11 03 00.1	19.3	644
1999 BM ₁₄	2001 10 24.25021	01 44 04.18	+06 07 14.2	18.6	704	1999 BV ₁₇	2001 09 27.44560	03 16 35.50	+11 02 58.7	18.9	644
1999 BM ₁₄	2001 10 24.26675	01 44 03.20	+06 07 10.5	18.6	704	1999 BV ₁₇	2001 09 27.45628	03 16 35.29	+11 02 57.2	19.5	644
1999 BM ₁₄	2001 10 24.28330	01 44 02.20	+06 07 06.5	18.9	704	1999 BL ₁₈	2001 10 17.24509	01 00 07.72	+12 29 50.3	17.9	704
1999 BM ₁₄	2001 10 24.29983	01 44 01.19	+06 07 02.5	18.9	704	1999 BL ₁₈	2001 10 17.26111	01 00 06.72	+12 29 47.2	18.2	704
1999 BM ₁₄	2001 10 24.31638	01 44 00.14	+06 06 57.9	18.4	704	1999 BL ₁₈	2001 10 17.27708	01 00 05.71	+12 29 44.5	18.4	704
1999 BO ₁₄	2001 10 19.23711	23 52 00.90	+01 37 29.4	17.6	644	1999 BL ₁₈	2001 10 17.29306	01 00 04.73	+12 29 41.4	18.3	704
1999 BO ₁₄	2001 10 19.25797	23 51 59.84	+01 37 28.5	17.6	644	1999 BL ₁₈	2001 10 17.30940	01 00 03.71	+12 29 38.5	18.1	704
1999 BO ₁₄	2001 10 19.27831	23 51 58.80	+01 37 27.6	17.6	644	1999 BL ₁₈	2001 10 21.24625	00 56 10.84	+12 17 02.7	18.4	704
1999 BO ₁₄	2001 10 21.16390	23 50 30.34	+01 36 22.3	17.5	704	1999 BL ₁₈	2001 10 21.26250	00 56 09.88	+12 16 59.7	18.8	704
1999 BO ₁₄	2001 10 21.18026	23 50 29.54	+01 36 21.5	17.8	704	1999 BL ₁₈	2001 10 21.28028	00 56 08.78	+12 16 56.7	18.7	704
1999 BO ₁₄	2001 10 21.19662	23 50 28.82	+01 36 21.7	18.4	704	1999 BL ₁₈	2001 10 21.29679	00 56 07.84	+12 16 53.5	18.7	704
1999 BO ₁₄	2001 10 21.22939	23 50 27.13	+01 36 20.0	19.5	704	1999 BL ₁₈	2001 10 21.31330	00 56 06.88	+12 16 50.2	18.9	704
1999 BO ₁₄	2001 10 23.17657	23 49 02.28	+01 35 40.2	18.1 R	699	1999 BW ₁₈	2001 10 21.33630	05 01 25.96	+32 48 37.5	18.4	704
1999 BO ₁₄	2001 10 23.20020	23 49 01.22	+01 35 41.0		699	1999 BW ₁₈	2001 10 21.35441	05 01 25.81	+32 48 43.7	18.5	704
1999 BO ₁₄	2001 10 23.22363	23 49 00.19	+01 35 41.3		699	1999 BW ₁₈	2001 10 21.37045	05 01 25.67	+32 48 49.0	18.8	704
1999 BO ₁₄	2001 10 23.24704	23 48 59.15	+01 35 40.2		699	1999 BW ₁₈	2001 10 21.38647	05 01 25.54	+32 48 54.4	18.5	704
1999 BV ₁₄	2001 10 17.16839	23 45 49.86	-02 15 06.0	19.4	644	1999 BW ₁₈	2001 10 21.40289	05 01 25.34	+32 49 00.1	18.8	704
1999 BV ₁₄	2001 10 17.18934	23 45 49.05	-02 15 10.9	19.9	644	1999 BW ₁₈	2001 10 27.32561	04 59 51.44	+33 20 43.5	18.2	704
1999 BV ₁₄	2001 10 17.21028	23 45 48.23	-02 15 15.0	19.8	644	1999 BW ₁₈	2001 10 27.34199	04 59 50.97	+33 20 48.0	18.1	704
1999 BV ₁₄	2001 10 17.37196	23 45 41.99	-02 15 49.2	19.7	644	1999 BW ₁₈	2001 10 27.35836	04 59 50.53	+33 20 53.2	18.6	704
1999 BV ₁₄	2001 10 17.39309	23 45 41.18	-02 15 53.9	19.7	644	1999 BW ₁₈	2001 10 27.37472	04 59 50.06	+33 20 58.8	18.5	704
1999 BV ₁₄	2001 10 17.41553	23 45 40.32	-02 15 58.3	20.2	644	1999 BW ₁₈	2001 10 27.39110	04 59 49.63	+33 21 03.6	18.6	704
1999 BV ₁₄	2001 10 20.17757	23 44 03.28	-02 25 08.1	18.7	704	1999 BT ₁₉	2001 10 17.34145	03 34 39.07	+13 14 52.0	20.3	704
1999 BV ₁₄	2001 10 20.19443	23 44 02.57	-02 25 12.5	19.8	704	1999 BT ₁₉	2001 10 17.35745	03 34 38.42	+13 14 49.2	20.5	704
1999 BV ₁₄	2001 10 20.21384	23 44 02.04	-02 25 14.2	19.1	704	1999 BT ₁₉	2001 10 17.37333	03 34 37.66	+13 14 48.2	19.9	704
1999 BV ₁₄	2001 10 20.23071	23 44 01.42	-02 25 17.2	19.2	704	1999 BT ₁₉	2001 10 17.38926	03 34 36.94	+13 14 46.6	20.1	704
1999 BV ₁₄	2001 10 20.24968	23 44 00.71	-02 25 20.7	19.4	704	1					

1999 BB ₂₀	2001 10 24.17997	00 09 26.14	-02 39 35.6	18.8	704	1999 BG ₂₄	2001 10 18.21817	23 57 39.52	+12 25 26.9	17.0	704
1999 BB ₂₀	2001 10 24.19654	00 09 25.44	-02 39 36.2	18.9	704	1999 BG ₂₄	2001 10 19.16451	23 56 57.65	+12 19 08.4	17.2	704
1999 BB ₂₀	2001 10 24.21309	00 09 24.72	-02 39 36.9	19.7	704	1999 BG ₂₄	2001 10 19.17714	23 56 57.12	+12 19 02.6	17.8	704
1999 BB ₂₀	2001 10 24.22966	00 09 23.98	-02 39 37.8	18.9	704	1999 BG ₂₄	2001 10 19.18083	23 56 56.91	+12 19 01.8	17.1	704
1999 BU ₂₀	2001 10 19.15707	22 50 44.06	-02 42 13.6	19.5	644	1999 BG ₂₄	2001 10 19.19389	23 56 56.30	+12 18 56.3	18.1	704
1999 BU ₂₀	2001 10 19.17825	22 50 43.62	-02 42 15.6	19.2	644	1999 BG ₂₄	2001 10 19.19780	23 56 56.12	+12 18 54.8	17.4	704
1999 BU ₂₀	2001 10 19.19949	22 50 43.16	-02 42 17.9	19.5	644	1999 BG ₂₄	2001 10 19.21453	23 56 55.32	+12 18 48.0	17.6	704
1999 BU ₂₀	2001 10 21.08615	22 50 08.89	-02 45 11.1	19.4	704	1999 BG ₂₄	2001 10 19.22862	23 56 54.68	+12 18 42.1	17.9	704
1999 BU ₂₀	2001 10 21.10271	22 50 08.57	-02 45 13.2	20.2	704	1999 BG ₂₄	2001 10 19.23226	23 56 54.53	+12 18 41.1	17.2	704
1999 BU ₂₀	2001 10 21.13610	22 50 07.98	-02 45 15.5	19.5	704	1999 BG ₂₄	2001 10 19.24490	23 56 53.94	+12 18 35.8	17.8	704
1999 BU ₂₀	2001 10 21.15256	22 50 07.68	-02 45 16.5	19.6	704	1999 BG ₂₄	2001 10 19.29075	23 56 52.20	+12 18 18.9	17.8	608
1999 BB ₂₁	1998 12 17.42914	07 53 30.39	+23 21 27.9	19.2	704	1999 BG ₂₄	2001 10 19.30176	23 56 51.69	+12 18 14.7	17.7	608
1999 BB ₂₁	1998 12 17.45188	07 53 29.25	+23 21 23.6	19.2	704	1999 BG ₂₄	2001 10 19.31324	23 56 51.17	+12 18 10.1	17.9	608
1999 BB ₂₁	1998 12 17.47464	07 53 28.27	+23 21 23.8	19.2	704	1999 BG ₂₄	2001 10 20.16933	23 56 14.62	+12 12 25.9	17.2	704
1999 BB ₂₁	1998 12 17.52056	07 53 26.31	+23 21 19.6	19.3	704	1999 BG ₂₄	2001 10 20.18618	23 56 13.88	+12 12 19.3	17.5	704
1999 BB ₂₁	2001 08 28.27939	00 57 09.28	+14 48 01.8	19.6	644	1999 BG ₂₄	2001 10 20.20308	23 56 13.11	+12 12 12.3	17.6	704
1999 BB ₂₁	2001 08 28.30053	00 57 09.00	+14 48 06.9	19.8	644	1999 BG ₂₄	2001 10 20.22246	23 56 12.25	+12 12 04.5	17.6	704
1999 BB ₂₁	2001 08 28.32199	00 57 08.70	+14 48 11.7	20.1	644	1999 BG ₂₄	2001 10 20.23937	23 56 11.50	+12 11 57.5	17.3	704
1999 BB ₂₁	2001 08 28.35461	00 57 08.14	+14 48 17.3	19.1	699	1999 BG ₂₄	2001 10 21.15714	23 55 33.95	+12 05 51.0	17.7	704
1999 BB ₂₁	2001 08 28.38124	00 57 07.69	+14 48 24.7		699	1999 BG ₂₄	2001 10 21.17379	23 55 33.24	+12 05 44.3	18.0	704
1999 BB ₂₁	2001 08 28.40793	00 57 07.39	+14 48 30.7		699	1999 BG ₂₄	2001 10 21.18995	23 55 32.54	+12 05 38.0	18.2	704
1999 BB ₂₁	2001 08 28.43471	00 57 06.96	+14 48 35.9		699	1999 BG ₂₄	2001 10 21.20604	23 55 31.83	+12 05 31.4	17.9	704
1999 BB ₂₁	2001 09 10.31449	00 51 57.51	+15 16 44.2	18.7	644	1999 BG ₂₄	2001 10 21.22290	23 55 31.13	+12 05 24.7	18.0	704
1999 BB ₂₁	2001 09 10.32864	00 51 56.91	+15 16 45.1	19.1	704	1999 BG ₂₄	2001 10 23.09090	23 54 19.43	+11 53 07.0	17.0	R 699
1999 BB ₂₁	2001 09 10.33570	00 51 56.70	+15 16 45.0	18.7	644	1999 BG ₂₄	2001 10 23.11477	23 54 18.46	+11 52 58.4		699
1999 BB ₂₁	2001 09 10.34233	00 51 56.38	+15 16 45.7	19.3	704	1999 BG ₂₄	2001 10 23.13872	23 54 17.56	+11 52 48.1		699
1999 BB ₂₁	2001 09 10.35596	00 51 55.85	+15 16 45.7	19.2	704	1999 BG ₂₄	2001 10 23.16273	23 54 16.60	+11 52 38.9		699
1999 BB ₂₁	2001 09 10.35696	00 51 55.88	+15 16 46.0	18.8	644	1999 BG ₂₄	2001 10 26.09923	23 52 36.61	+11 33 41.5	17.9	644
1999 BB ₂₁	2001 09 10.36961	00 51 55.27	+15 16 45.9	19.3	704	1999 BG ₂₄	2001 10 26.12041	23 52 35.90	+11 33 33.6	17.9	644
1999 BB ₂₁	2001 09 10.38325	00 51 54.77	+15 16 45.9	19.5	704	1999 BG ₂₄	2001 10 26.14269	23 52 35.16	+11 33 25.0	17.9	644
1999 BB ₂₁	2001 09 11.38102	00 51 18.17	+15 17 20.4	18.5	R 699	1999 BN ₂₄	2001 10 15.24445	22 46 46.25	+04 47 58.6	20.5	608
1999 BB ₂₁	2001 09 11.40149	00 51 17.33	+15 17 20.4		699	1999 BN ₂₄	2001 10 15.25535	22 46 45.95	+04 47 53.4	19.9	608
1999 BB ₂₁	2001 09 11.42201	00 51 16.52	+15 17 20.8		699	1999 BN ₂₄	2001 10 15.34225	22 46 43.71	+04 47 15.5	20.2	608
1999 BB ₂₁	2001 09 11.44258	00 51 15.70	+15 17 20.9		699	1999 BN ₂₄	2001 10 19.16914	22 45 25.02	+04 20 19.1	18.8	704
1999 BB ₂₁	2001 09 20.25888	00 44 43.17	+15 11 12.7	18.5	704	1999 BN ₂₄	2001 10 19.18601	22 45 24.74	+04 20 11.9	18.9	704
1999 BB ₂₁	2001 09 20.27402	00 44 42.42	+15 11 11.6	19.1	704	1999 BN ₂₄	2001 10 19.20243	22 45 24.45	+04 20 04.9	19.9	704
1999 BB ₂₁	2001 09 20.28844	00 44 41.60	+15 11 09.7	18.7	704	1999 BN ₂₄	2001 10 19.22081	22 45 24.05	+04 19 58.1	19.4	704
1999 BB ₂₁	2001 09 20.30426	00 44 40.73	+15 11 08.2	18.9	704	1999 BT ₂₅	2001 10 19.10781	22 37 50.02	-03 35 28.1	17.4	644
1999 BB ₂₁	2001 09 20.31840	00 44 39.97	+15 11 06.7	19.0	704	1999 BT ₂₅	2001 10 19.12896	22 37 49.89	-03 35 32.9	17.8	644
1999 BB ₂₁	2001 09 29.37237	00 36 22.17	+14 44 57.6	18.8	644	1999 BT ₂₅	2001 10 19.15009	22 37 49.75	-03 35 37.6	17.4	644
1999 BB ₂₁	2001 09 29.39283	00 36 20.92	+14 44 52.6	18.8	644	1999 BT ₂₅	2001 10 21.08413	22 37 45.59	-03 42 24.8	18.7	704
1999 BB ₂₁	2001 09 29.41419	00 36 19.61	+14 44 47.6	18.9	644	1999 BT ₂₅	2001 10 21.10070	22 37 45.59	-03 42 29.6	18.8	704
1999 BJ ₂₁	2001 10 18.10285	21 16 12.95	-12 25 50.5	17.4	644	1999 BT ₂₅	2001 10 21.11763	22 37 45.47	-03 42 32.8	19.9	704
1999 BJ ₂₁	2001 10 18.11518	21 16 13.25	-12 25 45.6	17.5	644	1999 BT ₂₅	2001 10 21.13408	22 37 45.43	-03 42 35.0	19.9	704
1999 BJ ₂₁	2001 10 18.12568	21 16 13.53	-12 25 41.3	17.5	644	1999 BT ₂₅	2001 10 21.15055	22 37 45.42	-03 42 41.1	18.4	704
1999 BP ₂₃	2001 10 17.32117	02 43 36.41	+11 26 49.5	19.0	704	1999 BT ₂₅	2001 10 23.09000	22 37 49.34	-03 48 43.7	18.0	644
1999 BP ₂₃	2001 10 17.33706	02 43 35.53	+11 26 45.3	19.2	704	1999 BT ₂₅	2001 10 23.11040	22 37 49.36	-03 48 47.3	17.6	644
1999 BP ₂₃	2001 10 17.35305	02 43 34.69	+11 26 41.4	19.0	704	1999 BT ₂₅	2001 10 23.13307	22 37 49.40	-03 48 51.1	17.9	644
1999 BP ₂₃	2001 10 17.36893	02 43 33.85	+11 26 36.6	19.3	704	1999 BT ₂₅	2001 10 24.08792	22 37 54.25	-03 51 33.5	18.1	644
1999 BP ₂₃	2001 10 17.38487	02 43 33.02	+11 26 31.7	19.1	704	1999 BT ₂₅	2001 10 24.10937	22 37 54.35	-03 51 37.0	17.6	644
1999 BP ₂₃	2001 10 18.41138	02 42 39.50	+11 21 28.6	19.0	644	1999 BT ₂₅	2001 10 24.13204	22 37 54.42	-03 51 40.8	18.1	644
1999 BP ₂₃	2001 10 18.43256	02 42 38.37	+11 21 22.1	19.0	644	1999 BX ₂₅	2001 10 17.24645	01 11 32.30	+10 33 15.4	18.3	704
1999 BP ₂₃	2001 10 18.45504	02 42 37.14	+11 21 15.1	18.9	644	1999 BX ₂₅	2001 10 17.26247	01 11 31.38	+10 33 08.5	18.7	704
1999 BP ₂₃	2001 10 20.34695	02 40 56.10	+11 11 48.6	17.5	704	1999 BX ₂₅	2001 10 17.27844	01 11 30.42	+10 33 01.7	18.5	704
1999 BP ₂₃	2001 10 20.36329	02 40 55.19	+11 11 43.7	18.0	704	1999 BX ₂₅	2001 10 17.29442	01 11 29.50	+10 32 54.7	18.8	704
1999 BP ₂₃	2001 10 20.37965	02 40 54.26	+11 11 38.2	17.7	704	1999 BX ₂₅	2001 10 17.31076	01 11 28.56	+10 32 47.5	18.7	704
1999 BP ₂₃	2001 10 22.28438	02 39 09.68	+11 02 00.7	17.8	704	1999 BX ₂₅	2001 10 19.28916	01 09 37.93	+10 18 12.5	17.9	644
1999 BP ₂₃	2001 10 22.30647	02 39 08.42	+11 01 53.8	18.3	704	1999 BX ₂₅	2001 10 19.30965	01 09 36.74	+10 18 03.3	17.9	644
1999 BP ₂₃	2001 10 22.32395	02 39 07.39	+11 01 48.9	18.5	704	1999 BX ₂₅	2001 10 19.33074	01 09 35.52	+10 17 54.1	17.9	644
1999 BP ₂₃	2001 10 22.34035	02 39 06.46	+11 01 43.6	18.3	704	1999 BX ₂₅	2001 10 21.24677	01 07 49.77	+10 03 45.7	18.1	704
1999 BP ₂₃	2001 10 22.35693	02 39 05.49	+11 01 38.5	18.9	704	1999 BX ₂₅	2001 10 21.27330	01 07 48.24	+10 03 33.9	18.2	704
1999 BP ₂₃	2001 10 23.34184	02 38 10.28	+10 56 37.1	18.4	704	1999 BX ₂₅	2001 10 21.29094	01 07 47.24	+10 03 26.2	18.6	704
1999 BP ₂₃	2001 10 23.35823	02 38 09.31	+10 56 31.9	18.4	704	1999 BX ₂₅	2001 10 21.30736	01 07 46.32	+10 03 18.7	18.2	704
1999 BP ₂₃	2001 10 23.37463	02 38 08.38	+10 56 26.9	18.5	704	1999 BX ₂₅	2001 10 21.32399	01 07 45.35	+10 03 11.2	18.3	704
1999 BP ₂₃	2001 10 23.39103	02 38 07.42	+10 56 21.8	18.5	704	1999 BX ₂₅	2001 10 23.23442	01 06 02.22	+09 49 05.8	18.7	V 691
1999 BP ₂₃	2001 10 23.40813	02 38 06.44	+10 56 16.5	18.5	704	1999 BX ₂₅	2001 10 23.25649	01 06 01.00	+09 48 56.3	18.7	V 691
1999 BP ₂₃	2001 10 24.32679	02 37 14.48	+10 51 34.4	18.0	704	1999 BX ₂₅	2001 10 23.27838	01 05 59.78	+09 48 46.5	18.7	V 691
1999 BP ₂₃	2001 10 24.34317	02 37 13.50	+10 51 29.8	18.3	704	1999 BD ₂₆	2001 10 17.32893	04 14 48.54	+12 50 54.9	19.1	704
1999 BP ₂₃	2001 10 24.35957	02 37 12.56	+10 51 24.6	18.6	704	1999 BD ₂₆	2001 10 17.34494	04 14 48.27	+12 50 51.3	19.8	704
1999 BP ₂₃	2001 10 24.37595	02 37 11.61	+10 51 20.0	18.6	704	1999 BD ₂₆					

1999 BT ₂₈	2001 10 19.31141	01 49 41.72	+21 56 05.3	18.2	704	1999 CE	2001 10 24.33281	03 09 17.19	+16 23 51.3	17.3	704
1999 BT ₂₈	2001 10 19.32850	01 49 40.71	+21 56 00.5	18.0	704	1999 CE	2001 10 24.34919	03 09 16.20	+16 23 52.5	17.4	704
1999 BT ₂₈	2001 10 20.46003	01 48 40.11	+21 50 46.1	17.3	644	1999 CE	2001 10 24.36559	03 09 15.22	+16 23 53.7	17.7	704
1999 BT ₂₈	2001 10 20.48133	01 48 38.92	+21 50 39.7	17.2	644	1999 CE	2001 10 24.38197	03 09 14.23	+16 23 55.0	17.6	704
1999 BT ₂₈	2001 10 20.50257	01 48 37.75	+21 50 33.2	17.5	644	1999 CE	2001 10 24.39836	03 09 13.23	+16 23 56.0	17.6	704
1999 BT ₂₈	2001 10 21.25153	01 47 58.57	+21 46 57.1	18.1	704	1999 CE	2001 10 25.38827	03 08 15.88	+16 25 10.1	17.2	644
1999 BT ₂₈	2001 10 21.26773	01 47 57.64	+21 46 52.3	18.1	704	1999 CE	2001 10 25.40938	03 08 14.58	+16 25 11.6	17.1	644
1999 BT ₂₈	2001 10 21.28552	01 47 56.62	+21 46 47.3	18.1	704	1999 CE	2001 10 25.43045	03 08 13.28	+16 25 12.9	17.1	644
1999 BT ₂₈	2001 10 21.30215	01 47 55.66	+21 46 42.7	18.0	704	1999 CE	2001 10 26.31031	03 07 21.31	+16 26 14.9	17.6	704
1999 BT ₂₈	2001 10 21.31855	01 47 54.72	+21 46 37.5	18.0	704	1999 CE	2001 10 26.32704	03 07 20.26	+16 26 16.0	17.9	704
1999 BT ₂₈	2001 10 23.24568	01 46 12.82	+21 36 45.6	18.2 V	333	1999 CE	2001 10 26.34361	03 07 19.21	+16 26 17.6	17.7	704
1999 BT ₂₈	2001 10 23.26818	01 46 11.53	+21 36 38.1	18.1 V	333	1999 CE	2001 10 26.36010	03 07 18.18	+16 26 18.5	17.9	704
1999 BT ₂₈	2001 10 23.28990	01 46 10.30	+21 36 31.4	18.0 V	333	1999 CE	2001 10 26.37667	03 07 17.15	+16 26 19.7	17.5	704
1999 BT ₂₈	2001 10 28.23177	01 41 56.41	+21 08 17.7	18.3	704	1999 CE	2001 10 27.28167	03 06 22.67	+16 27 19.9	17.0 R	699
1999 BT ₂₈	2001 10 28.24817	01 41 55.53	+21 08 11.0	18.4	704	1999 CE	2001 10 27.30359	03 06 21.24	+16 27 21.7		699
1999 BT ₂₈	2001 10 28.26443	01 41 54.68	+21 08 04.9	18.2	704	1999 CE	2001 10 27.32547	03 06 19.84	+16 27 22.9		699
1999 BT ₂₈	2001 10 28.28067	01 41 53.77	+21 07 58.3	19.0	704	1999 CE	2001 10 27.34738	03 06 18.42	+16 27 24.7		699
1999 BT ₂₈	2001 10 28.29692	01 41 52.91	+21 07 52.5	18.6	704	1999 CG	2001 10 17.25008	01 51 35.70	+07 29 45.8	18.0	704
1999 BB ₂₉	2001 10 17.24593	00 56 00.73	+15 55 13.0	18.6	704	1999 CG	2001 10 17.26610	01 51 34.73	+07 29 42.7	19.1	704
1999 BB ₂₉	2001 10 17.26147	00 55 59.78	+15 55 08.0	18.9	704	1999 CG	2001 10 17.28208	01 51 33.71	+07 29 38.3	18.8	704
1999 BB ₂₉	2001 10 17.27707	00 55 58.89	+15 55 03.7	18.8	704	1999 CG	2001 10 17.29806	01 51 32.72	+07 29 34.3	18.5	704
1999 BB ₂₉	2001 10 17.29271	00 55 57.98	+15 54 59.0	18.7	704	1999 CG	2001 10 17.31441	01 51 31.67	+07 29 31.0	18.6	704
1999 BB ₂₉	2001 10 17.30865	00 55 57.10	+15 54 53.9	18.7	704	1999 CG	2001 10 17.49109	01 51 20.68	+07 28 48.4	18.3	644
1999 BB ₂₉	2001 10 20.24041	00 53 20.39	+15 39 39.4	18.0	704	1999 CG	2001 10 17.51212	01 51 19.39	+07 28 43.4	18.5	644
1999 BB ₂₉	2001 10 20.25680	00 53 19.48	+15 39 33.6	18.2	704	1999 CG	2001 10 17.53619	01 51 17.87	+07 28 37.5	18.8	644
1999 BB ₂₉	2001 10 20.27306	00 53 18.60	+15 39 28.8	18.3	704	1999 CG	2001 10 20.27216	01 48 29.93	+07 17 55.9	18.5	704
1999 BB ₂₉	2001 10 20.28974	00 53 17.68	+15 39 23.3	18.6	704	1999 CG	2001 10 20.28860	01 48 28.87	+07 17 52.0	18.8	704
1999 BB ₂₉	2001 10 20.30617	00 53 16.76	+15 39 18.1	18.2	704	1999 CG	2001 10 20.30502	01 48 27.81	+07 17 48.1	18.6	704
1999 BB ₂₉	2001 10 20.38805	00 53 12.37	+15 38 52.0	17.6	644	1999 CG	2001 10 20.32146	01 48 26.74	+07 17 44.2	18.5	704
1999 BB ₂₉	2001 10 20.41049	00 53 11.15	+15 38 44.7	17.7	644	1999 CG	2001 10 20.33790	01 48 25.72	+07 17 40.1	19.0	704
1999 BB ₂₉	2001 10 20.43182	00 53 10.02	+15 38 37.7	17.7	644	1999 CG	2001 10 22.20722	01 46 30.12	+07 10 28.3	18.3	704
1999 BB ₂₉	2001 10 21.24591	00 52 28.31	+15 34 17.3	18.1	704	1999 CG	2001 10 22.22366	01 46 29.01	+07 10 24.8	18.7	704
1999 BB ₂₉	2001 10 21.26215	00 52 27.44	+15 34 12.3	18.6	704	1999 CG	2001 10 22.24015	01 46 28.00	+07 10 21.0	18.6	704
1999 BB ₂₉	2001 10 21.27969	00 52 26.49	+15 34 06.8	18.6	704	1999 CG	2001 10 22.25659	01 46 26.94	+07 10 17.4	18.1	704
1999 BB ₂₉	2001 10 21.29644	00 52 25.60	+15 34 01.7	18.3	704	1999 CG	2001 10 23.26579	01 45 24.18	+07 06 25.3	18.1	704
1999 BB ₂₉	2001 10 21.31295	00 52 24.70	+15 33 56.0	18.3	704	1999 CG	2001 10 23.28219	01 45 23.12	+07 06 21.9	18.2	704
1999 BH ₃₁	2001 10 19.22921	23 40 52.51	+02 11 36.4	20.6	644	1999 CG	2001 10 23.29859	01 45 22.06	+07 06 17.8	18.4	704
1999 BH ₃₁	2001 10 19.24983	23 40 51.79	+02 11 31.6	20.9	644	1999 CG	2001 10 23.31501	01 45 21.02	+07 06 14.3	18.3	704
1999 BH ₃₁	2001 10 19.27136	23 40 50.98	+02 11 27.0	20.3	644	1999 CG	2001 10 23.33143	01 45 19.93	+07 06 09.9	18.9	704
1999 BB ₃₂	2001 10 18.16503	21 53 04.59	-07 02 14.7	19.1	644	1999 CG	2001 10 24.25021	01 44 22.98	+07 02 41.4	17.8	704
1999 BB ₃₂	2001 10 18.17551	21 53 04.74	-07 02 13.3	19.2	644	1999 CG	2001 10 24.26675	01 44 21.91	+07 02 38.2	18.5	704
1999 BB ₃₂	2001 10 18.18623	21 53 04.91	-07 02 12.3	19.1	644	1999 CG	2001 10 24.28330	01 44 20.86	+07 02 34.3	18.4	704
1999 BS ₃₄	2001 10 17.24804	01 34 03.38	+09 08 14.4	18.2	704	1999 CG	2001 10 24.29983	01 44 19.80	+07 02 30.7	18.4	704
1999 BS ₃₄	2001 10 17.26406	01 34 02.34	+09 08 10.6	18.8	704	1999 CG	2001 10 24.31638	01 44 18.73	+07 02 27.0	18.1	704
1999 BS ₃₄	2001 10 17.28004	01 34 01.29	+09 08 06.6	19.0	704	1999 CG	2001 10 25.23574	01 43 21.87	+06 58 59.7	18.4	704
1999 BS ₃₄	2001 10 17.29602	01 34 00.23	+09 08 02.6	18.8	704	1999 CG	2001 10 25.25249	01 43 20.79	+06 58 55.3	18.9	704
1999 BS ₃₄	2001 10 17.31236	01 33 59.17	+09 07 58.6	18.5	704	1999 CG	2001 10 25.26936	01 43 19.66	+06 58 52.1	18.4	704
1999 BS ₃₄	2001 10 19.32012	01 31 51.85	+08 59 55.2	19.3	644	1999 CG	2001 10 25.28606	01 43 18.60	+06 58 48.2	18.4	704
1999 BS ₃₄	2001 10 19.34258	01 31 50.37	+08 59 49.7	19.3	644	1999 CG	2001 10 25.30269	01 43 17.53	+06 58 45.0	18.7	704
1999 BS ₃₄	2001 10 19.36374	01 31 48.99	+08 59 44.4	19.2	644	1999 CH	2001 10 18.39590	04 45 41.05	+25 19 46.1	18.4	704
1999 BS ₃₄	2001 10 20.27039	01 30 51.55	+08 56 04.3	18.2	704	1999 CH	2001 10 18.41230	04 45 40.91	+25 19 51.9	18.7	704
1999 BS ₃₄	2001 10 20.28683	01 30 50.46	+08 56 00.1	18.5	704	1999 CH	2001 10 18.42946	04 45 40.80	+25 19 56.4	18.7	704
1999 BS ₃₄	2001 10 20.30326	01 30 49.38	+08 55 56.7	18.3	704	1999 CH	2001 10 18.44630	04 45 40.64	+25 20 01.8	18.7	704
1999 BS ₃₄	2001 10 20.31969	01 30 48.30	+08 55 53.1	18.0	704	1999 CH	2001 10 18.46222	04 45 40.49	+25 20 07.4	18.8	704
1999 BS ₃₄	2001 10 20.33613	01 30 47.25	+08 55 48.9	18.5	704	1999 CH	2001 10 21.43011	04 45 10.93	+25 35 24.0	19.2	704
1999 BS ₃₄	2001 10 21.25395	01 29 49.17	+08 52 07.4	18.7	704	1999 CH	2001 10 21.44672	04 45 10.66	+25 35 30.7	19.6	704
1999 BS ₃₄	2001 10 21.27734	01 29 47.61	+08 52 00.6	18.9	704	1999 CH	2001 10 21.46332	04 45 10.45	+25 35 36.1	19.2	704
1999 BS ₃₄	2001 10 21.29497	01 29 46.43	+08 51 56.1	19.0	704	1999 CH	2001 10 21.47993	04 45 10.17	+25 35 41.8	18.7	704
1999 BS ₃₄	2001 10 21.31140	01 29 45.38	+08 51 52.8	19.0	704	1999 CH	2001 10 27.33450	04 43 08.01	+26 04 48.0	17.9	704
1999 BS ₃₄	2001 10 21.32802	01 29 44.28	+08 51 48.8	18.6	704	1999 CH	2001 10 27.35067	04 43 07.55	+26 04 52.6	18.0	704
1999 BS ₃₄	2001 10 25.23148	01 25 38.79	+08 36 14.7	19.0	644	1999 CH	2001 10 27.36702	04 43 07.04	+26 04 57.4	17.9	704
1999 BS ₃₄	2001 10 25.25391	01 25 37.33	+08 36 09.1	19.5	644	1999 CH	2001 10 27.38459	04 43 06.50	+26 05 02.7	18.2	704
1999 BS ₃₄	2001 10 25.27527	01 25 35.97	+08 36 04.5	19.8	644	1999 CH	2001 10 27.40099	04 43 06.00	+26 05 07.7	18.3	704
1999 CC	2001 10 19.20166	22 16 02.15	-20 14 02.9	19.2	608	1999 CK	2001 10 17.09512	22 40 57.64	-08 14 18.9	19.0	644
1999 CC	2001 10 19.21269	22 16 02.25	-20 13 58.8	18.8	608	1999 CK	2001 10 17.11613	22 40 57.13	-08 14 17.1	18.9	644
1999 CC	2001 10 19.22361	22 16 02.29	-20 13 54.7	18.8	608	1999 CK	2001 10 17.13824	22 40 56.57	-08 14 14.8	18.9	644
1999 CC	2001 10 20.08780	22 16 11.55	-20 08 42.6	18.0	704	1999 CK	2001 10 19.10781	22 40 13.12	-08 10 47.1	19.7	644
1999 CC	2001 10 20.10413	22 16 11.69	-20 08 36.6	18.4	704	1999 CK	2001 10 19.12896	22 40 12.65	-08 10 44.8	19.6	644
1999 CC	2001 10 20.12028	22 16 11.86	-20 08 30.7	18.5	704	1999 CK	2001 10 19.15009	22 40 12.19	-08 10 42.5	19.5	644
1999 CC	2001 10 20.13770	22 16 12.00	-20 08 24.2	18.3	704	1999 CK	2001 10 23.09485	22 39 03.22	-08 02 29.4	18.8	704
1999 CC	2001 10 20.15394	22 16 12.16	-20 08 17.9	18.4	704	1999 CK	2001 10 23.11149	22 39 02.96	-08 02 26.8	19.4	704
1999 CC	2001 10 24.08407	22 17 15.76	-19 42 33.2	17.9	704	1999 CK	2001 10 23.12907	22 39 02.66	-08 02 24.0	19.3	704
1999 CC	2001 10 24.09997	22 17 16.07	-19 42 27.0	18.4	704	1999 CK	2001 10 23.14566				

1999 CS	2001	10	18.25818	01 07 30.18	+25 14 54.6	18.6	704	1999 CW ₁	2001	10	25.09875	23 25 29.59	+02 02 45.5	17.1	644
1999 CS	2001	10	18.27411	01 07 29.01	+25 14 53.6	18.7	704	1999 CW ₁	2001	10	25.10940	23 25 29.24	+02 02 47.2	17.2	644
1999 CS	2001	10	18.29001	01 07 27.85	+25 14 52.0	18.7	704	1999 CY ₁	2001	10	17.24736	01 29 58.97	+12 30 29.8	18.5	704
1999 CS	2001	10	18.30589	01 07 26.68	+25 14 51.1	18.3	704	1999 CY ₁	2001	10	17.26338	01 29 58.03	+12 30 24.5	18.9	704
1999 CS	2001	10	27.15399	00 57 28.62	+24 55 18.2	18.3	644	1999 CY ₁	2001	10	17.27935	01 29 57.10	+12 30 19.3	18.6	704
1999 CS	2001	10	27.16458	00 57 27.93	+24 55 16.3	18.4	644	1999 CY ₁	2001	10	17.29533	01 29 56.15	+12 30 14.0	18.9	704
1999 CS	2001	10	27.17505	00 57 27.23	+24 55 14.5	18.7	644	1999 CY ₁	2001	10	17.31167	01 29 55.18	+12 30 09.0	18.5	704
1999 CT	2001	10	15.16253	23 37 36.98	-17 15 20.3	18.9	644	1999 CY ₁	2001	10	19.31779	01 28 00.58	+12 19 16.6	17.9	644
1999 CT	2001	10	15.17314	23 37 36.63	-17 15 21.4	18.8	644	1999 CY ₁	2001	10	19.33910	01 27 59.31	+12 19 09.9	17.6	644
1999 CT	2001	10	15.18357	23 37 36.33	-17 15 22.5	19.0	644	1999 CY ₁	2001	10	19.36008	01 27 58.09	+12 19 02.9	17.8	644
1999 CZ	2001	10	19.16295	23 33 29.66	-08 12 55.5	18.1	644	1999 CY ₁	2001	10	21.25345	01 26 10.62	+12 08 38.3	17.9	704
1999 CZ	2001	10	19.17357	23 33 29.29	-08 12 55.9	18.1	644	1999 CY ₁	2001	10	21.27683	01 26 09.26	+12 08 30.6	17.8	704
1999 CZ	2001	10	19.18421	23 33 28.89	-08 12 56.1	18.1	644	1999 CY ₁	2001	10	21.29446	01 26 08.26	+12 08 25.0	18.0	704
1999 CZ	2001	10	19.24460	23 33 27.05	-08 12 56.8	18.9	608	1999 CY ₁	2001	10	21.31089	01 26 07.28	+12 08 19.8	18.2	704
1999 CZ	2001	10	19.25544	23 33 26.65	-08 12 57.3	19.4	608	1999 CY ₁	2001	10	21.32752	01 26 06.34	+12 08 14.1	17.9	704
1999 CZ	2001	10	19.26577	23 33 26.28	-08 12 57.0	18.9	608	1999 CY ₁	2001	10	23.24962	01 24 17.93	+11 57 36.4	18.7	704
1999 CZ	2001	10	20.17556	23 32 56.65	-08 13 16.1	17.7	704	1999 CY ₁	2001	10	23.26577	01 24 17.02	+11 57 31.0	18.5	704
1999 CZ	2001	10	20.19217	23 32 56.14	-08 13 15.1	18.7	704	1999 CY ₁	2001	10	23.28326	01 24 15.99	+11 57 24.2	18.6	704
1999 CZ	2001	10	20.21182	23 32 55.42	-08 13 16.4	18.5	704	1999 CY ₁	2001	10	23.29952	01 24 15.01	+11 57 18.2	19.4	704
1999 CZ	2001	10	20.22847	23 32 54.84	-08 13 16.6	18.1	704	1999 CY ₁	2001	10	23.31567	01 24 14.12	+11 57 14.1	18.9	704
1999 CZ	2001	10	20.24766	23 32 54.21	-08 13 17.1	18.0	704	1999 CY ₁	2001	10	24.25756	01 23 21.58	+11 51 59.9	18.6	704
1999 CZ	2001	10	23.10298	23 31 32.69	-08 12 54.2	18.1	704	1999 CY ₁	2001	10	24.27420	01 23 20.58	+11 51 54.8	18.7	704
1999 CZ	2001	10	23.11960	23 31 32.22	-08 12 54.0	18.3	704	1999 CY ₁	2001	10	24.29066	01 23 19.66	+11 51 49.1	18.6	704
1999 CZ	2001	10	23.13719	23 31 31.73	-08 12 53.5	18.5	704	1999 CY ₁	2001	10	24.30725	01 23 18.67	+11 51 44.2	19.0	704
1999 CZ	2001	10	23.15378	23 31 31.27	-08 12 53.0	18.1	704	1999 CY ₁	2001	10	25.24181	01 22 27.01	+11 46 32.5	18.7	704
1999 CZ	2001	10	23.17041	23 31 30.79	-08 12 52.7	18.5	704	1999 CY ₁	2001	10	25.25875	01 22 26.05	+11 46 26.5	18.7	704
1999 CZ	2001	10	23.19073	23 31 30.20	-08 12 51.0	18.0 R	699	1999 CY ₁	2001	10	25.29456	01 22 23.98	+11 46 15.2	19.4	704
1999 CZ	2001	10	23.21427	23 31 29.57	-08 12 50.6		699	1999 CY ₁	2001	10	25.31172	01 22 23.04	+11 46 09.2	19.2	704
1999 CZ	2001	10	23.23768	23 31 28.95	-08 12 50.0		699	1999 CB ₂	2001	10	16.18450	00 47 03.26	+05 46 19.3	19.1 V	691
1999 CZ	2001	10	23.26113	23 31 28.29	-08 12 49.5		699	1999 CB ₂	2001	10	16.20608	00 47 02.04	+05 46 14.6	19.1 V	691
1999 CZ	2001	10	24.08792	23 31 08.18	-08 12 19.8	18.1	704	1999 CB ₂	2001	10	16.22951	00 47 00.70	+05 46 09.6	19.1 V	691
1999 CZ	2001	10	24.10452	23 31 07.72	-08 12 19.2	18.3	704	1999 CB ₂	2001	10	18.23651	00 45 09.98	+05 38 53.2	20.1	644
1999 CZ	2001	10	24.12155	23 31 07.28	-08 12 18.1	18.2	704	1999 CB ₂	2001	10	18.25767	00 45 08.79	+05 38 49.0	19.8	644
1999 CZ	2001	10	24.13815	23 31 06.84	-08 12 17.7	18.0	704	1999 CB ₂	2001	10	18.27795	00 45 07.64	+05 38 44.7	19.5	644
1999 CZ	2001	10	24.15473	23 31 06.39	-08 12 16.9	18.0	704	1999 CB ₂	2001	10	21.17341	00 42 32.42	+05 28 32.1	18.5	704
1999 CZ	2001	10	24.17507	23 31 05.90	-08 12 16.1	18.8	704	1999 CB ₂	2001	10	21.18978	00 42 31.53	+05 28 28.7	19.0	704
1999 CZ	2001	10	24.20832	23 31 04.99	-08 12 13.7	18.8	704	1999 CB ₂	2001	10	21.20614	00 42 30.62	+05 28 25.5	19.4	704
1999 CZ	2001	10	24.22493	23 31 04.57	-08 12 13.9	18.7	704	1999 CB ₂	2001	10	21.22253	00 42 29.70	+05 28 21.4	19.4	704
1999 CF ₁	2001	10	15.47835	02 51 43.87	+02 57 15.0	17.1	644	1999 CB ₂	2001	10	21.23891	00 42 28.88	+05 28 18.0	19.2	704
1999 CF ₁	2001	10	15.48889	02 51 43.46	+02 57 11.5	17.0	644	1999 CB ₂	2001	10	24.10397	00 40 01.41	+05 18 41.5	19.2 V	691
1999 CF ₁	2001	10	15.49929	02 51 43.06	+02 57 08.0	17.0	644	1999 CB ₂	2001	10	24.12554	00 40 00.30	+05 18 37.2	19.2 V	691
1999 CF ₁	2001	10	20.32469	02 48 32.86	+02 31 24.6	17.7	704	1999 CB ₂	2001	10	24.14817	00 39 59.17	+05 18 33.4	19.1 V	691
1999 CF ₁	2001	10	20.34135	02 48 32.07	+02 31 19.7	18.0	704	1999 CC ₂	2001	10	16.10800	23 17 59.85	-11 11 21.6	18.5	644
1999 CF ₁	2001	10	20.37453	02 48 30.55	+02 31 09.5	17.9	704	1999 CC ₂	2001	10	16.12929	23 17 59.22	-11 11 22.7	18.1	644
1999 CF ₁	2001	10	20.39135	02 48 29.75	+02 31 04.1	17.7	704	1999 CC ₂	2001	10	16.15165	23 17 58.56	-11 11 23.7	18.2	644
1999 CF ₁	2001	10	23.42053	02 46 13.41	+02 16 21.2	17.0	644	1999 CC ₂	2001	10	24.10195	23 14 53.86	-11 12 02.3	18.6	644
1999 CF ₁	2001	10	23.43466	02 46 12.71	+02 16 17.3	17.0	644	1999 CC ₂	2001	10	24.12348	23 14 53.45	-11 12 01.6	18.4	644
1999 CF ₁	2001	10	23.44651	02 46 12.11	+02 16 14.0	17.1	644	1999 CC ₂	2001	10	24.14640	23 14 53.01	-11 12 00.9	18.3	644
1999 CF ₁	2001	10	29.33084	02 41 23.34	+01 51 56.3	18.4	644	1999 CC ₂	2001	10	24.15664	23 14 52.74	-11 12 00.6	18.0	704
1999 CF ₁	2001	10	29.34198	02 41 22.73	+01 51 53.8	17.2	644	1999 CC ₂	2001	10	24.18978	23 14 52.09	-11 11 59.3	18.7	704
1999 CF ₁	2001	10	29.35244	02 41 22.15	+01 51 51.8	17.1	644	1999 CC ₂	2001	10	24.20637	23 14 51.80	-11 11 59.0	18.5	704
1999 CN ₁	2001	10	18.32171	03 37 15.89	+27 48 34.8	18.1	704	1999 CD ₂	2001	10	18.42966	07 33 36.71	+19 59 33.9	19.1	704
1999 CN ₁	2001	10	18.33753	03 37 15.30	+27 48 39.4	18.8	704	1999 CD ₂	2001	10	18.44552	07 33 37.77	+19 59 33.2	18.8	704
1999 CN ₁	2001	10	18.35324	03 37 14.74	+27 48 42.9	18.3	704	1999 CD ₂	2001	10	18.47760	07 33 39.99	+19 59 31.4	18.6	704
1999 CN ₁	2001	10	18.36990	03 37 14.06	+27 48 47.5	18.9	704	1999 CD ₂	2001	10	26.39609	07 42 09.53	+19 53 03.7	18.2	704
1999 CN ₁	2001	10	18.38616	03 37 13.43	+27 48 52.1	18.5	704	1999 CD ₂	2001	10	26.41262	07 42 10.46	+19 53 02.1	19.2	704
1999 CN ₁	2001	10	21.32930	03 35 17.88	+28 01 06.7	18.3	704	1999 CD ₂	2001	10	26.44570	07 42 12.32	+19 53 01.7	19.2	704
1999 CN ₁	2001	10	21.34735	03 35 17.07	+28 01 11.0	18.8	704	1999 CD ₂	2001	10	26.46219	07 42 13.26	+19 53 02.1	19.0	704
1999 CN ₁	2001	10	21.36346	03 35 16.30	+28 01 14.4	18.9	704	1999 CD ₂	2001	10	28.41282	07 44 03.95	+19 52 01.7	18.9	704
1999 CN ₁	2001	10	21.37947	03 35 15.57	+28 01 18.2	18.5	704	1999 CD ₂	2001	10	28.42932	07 44 04.84	+19 52 01.9	18.7	704
1999 CN ₁	2001	10	21.39571	03 35 14.86	+28 01 21.7	18.9	704	1999 CD ₂	2001	10	28.44568	07 44 05.71	+19 52 01.2	18.9	704
1999 CN ₁	2001	10	27.21185	03 30 32.69	+28 21 04.1	17.8 R	699	1999 CD ₂	2001	10	28.46205	07 44 06.56	+19 52 02.0	19.4	704
1999 CN ₁	2001	10	27.22828	03 30 31.81	+28 21 06.7		699	1999 CB ₂	2001	10	19.47837	03 01 41.78	+20 14 30.3	18.9	644
1999 CN ₁	2001	10	27.24469	03 30 30.86	+28 21 09.6		699	1999 CB ₂	2001	10	19.48908	03 01 41.22	+20 14 28.7	19.1	644
1999 CN ₁	2001	10	27.25163	03 30 30.46	+28 21 10.9	18.5	704	1999 CB ₂	2001	10	19.49964	03 01 40.68	+20 14 26.7	19.1	644
1999 CN ₁	2001	10	27.26116	03 30 29.95	+28 21 12.7		699	1999 CB ₂	2						

1999 CL ₂	2001 10 18.30087	02 01 27.37	+22 36 42.7	18.0	704	1999 CO ₄	2001 10 23.24141	00 59 13.76	-10 28 38.1	17.5	644
1999 CL ₂	2001 10 18.31756	02 01 26.38	+22 36 38.4	17.7	704	1999 CO ₄	2001 10 23.26280	00 59 12.85	-10 28 46.6	17.6	644
1999 CL ₂	2001 10 19.26173	02 00 34.18	+22 31 31.7	17.5	704	1999 CO ₄	2001 10 23.28311	00 59 12.00	-10 28 54.7	17.6	644
1999 CL ₂	2001 10 19.27814	02 00 33.19	+22 31 27.6	17.8	704	1999 CO ₄	2001 10 27.17659	00 56 41.70	-10 52 24.5	18.5	644
1999 CL ₂	2001 10 19.29476	02 00 32.22	+22 31 20.8	18.0	704	1999 CO ₄	2001 10 27.18759	00 56 41.28	-10 52 28.2	18.2	644
1999 CL ₂	2001 10 19.31235	02 00 31.19	+22 31 14.6	18.0	704	1999 CO ₄	2001 10 27.19879	00 56 40.84	-10 52 31.9	19.0	644
1999 CL ₂	2001 10 19.32944	02 00 30.16	+22 31 08.8	17.9	704	1999 CS ₄	2001 10 23.42816	04 37 50.06	+20 12 55.7	17.6	704
1999 CL ₂	2001 10 21.25247	01 58 42.29	+22 20 03.4	17.4	704	1999 CS ₄	2001 10 23.44463	04 37 49.90	+20 12 52.7	20.0	704
1999 CL ₂	2001 10 21.26869	01 58 41.31	+22 19 57.4	17.7	704	1999 CS ₄	2001 10 23.46111	04 37 49.63	+20 12 48.2	19.7	704
1999 CL ₂	2001 10 21.28657	01 58 40.24	+22 19 51.4	17.9	704	1999 CS ₄	2001 10 23.47758	04 37 49.33	+20 12 47.0	19.5	704
1999 CL ₂	2001 10 21.30309	01 58 39.22	+22 19 45.3	17.9	704	1999 CS ₄	2001 10 23.49406	04 37 49.01	+20 12 43.3	18.7	704
1999 CL ₂	2001 10 21.31949	01 58 38.24	+22 19 39.3	17.8	704	1999 CS ₄	2001 10 24.41228	04 37 37.90	+20 10 45.1	17.5	704
1999 CL ₂	2001 10 28.23300	01 52 07.04	+21 33 28.9	17.0	704	1999 CS ₄	2001 10 24.42866	04 37 37.63	+20 10 40.6	19.4	704
1999 CL ₂	2001 10 28.26566	01 52 05.13	+21 33 14.6	17.2	704	1999 CS ₄	2001 10 24.44504	04 37 37.32	+20 10 38.5	19.4	704
1999 CL ₂	2001 10 28.28191	01 52 04.17	+21 33 07.6	17.4	704	1999 CS ₄	2001 10 24.46157	04 37 37.07	+20 10 35.5	19.1	704
1999 CL ₂	2001 10 28.29816	01 52 03.21	+21 33 00.8	17.3	704	1999 CS ₄	2001 10 24.47796	04 37 36.67	+20 10 32.6	18.3	704
1999 CN ₂	2001 10 23.10019	23 10 08.36	-07 43 19.5	18.7	704	1999 CS ₄	2001 10 26.31625	04 37 08.14	+20 06 16.5	17.2	704
1999 CN ₂	2001 10 23.11683	23 10 08.07	-07 43 18.5	19.0	704	1999 CS ₄	2001 10 26.33297	04 37 07.77	+20 06 13.9	17.5	704
1999 CN ₂	2001 10 23.13441	23 10 07.77	-07 43 19.4	19.6	704	1999 CS ₄	2001 10 26.34954	04 37 07.44	+20 06 11.3	17.7	704
1999 CN ₂	2001 10 23.15100	23 10 07.61	-07 43 21.5	19.3	704	1999 CS ₄	2001 10 26.36602	04 37 07.08	+20 06 08.5	17.9	704
1999 CN ₂	2001 10 23.19231	23 10 07.27	-07 43 24.1	18.4 R	699	1999 CS ₄	2001 10 26.38261	04 37 06.69	+20 06 06.5	17.6	704
1999 CN ₂	2001 10 23.21582	23 10 06.98	-07 43 25.7		699	1999 CS ₄	2001 10 27.35438	04 36 48.22	+20 03 44.4	17.2 V	333
1999 CN ₂	2001 10 23.23924	23 10 06.71	-07 43 27.1		699	1999 CS ₄	2001 10 27.37674	04 36 47.70	+20 03 41.1	17.1 V	333
1999 CN ₂	2001 10 23.26269	23 10 06.46	-07 43 28.4		699	1999 CS ₄	2001 10 27.38578	04 36 47.50	+20 03 39.9	17.4 V	333
1999 CO ₂	2001 10 23.25825	01 15 25.54	-28 33 40.2	17.7	704	1999 CZ ₄	2001 10 16.34299	01 25 13.76	-01 24 18.8	17.9	644
1999 CO ₂	2001 10 23.27539	01 15 24.63	-28 33 39.7	17.8	704	1999 CZ ₄	2001 10 16.36427	01 25 12.48	-01 24 25.3	18.4	644
1999 CO ₂	2001 10 23.29204	01 15 23.76	-28 33 37.6	18.1	704	1999 CZ ₄	2001 10 16.38743	01 25 11.10	-01 24 32.5	18.2	644
1999 CO ₂	2001 10 23.30824	01 15 22.91	-28 33 37.4	18.4	704	1999 CZ ₄	2001 10 19.28008	01 22 25.92	-01 38 45.8	17.5 R	699
1999 CO ₂	2001 10 23.32436	01 15 22.11	-28 33 36.8	18.3	704	1999 CZ ₄	2001 10 19.30346	01 22 24.53	-01 38 52.7		699
1999 CO ₂	2001 10 21.33327	04 20 59.14	+31 04 56.5	18.2	704	1999 CZ ₄	2001 10 19.32689	01 22 23.08	-01 38 59.6		699
1999 CR ₂	2001 10 21.35132	04 20 58.83	+31 05 05.6	18.0	704	1999 CZ ₄	2001 10 19.35034	01 22 21.71	-01 39 05.3		699
1999 CR ₂	2001 10 21.36742	04 20 58.59	+31 05 13.4	17.8	704	1999 CZ ₄	2001 10 20.24698	01 21 31.00	-01 43 12.2	18.1	704
1999 CR ₂	2001 10 21.38345	04 20 58.34	+31 05 21.0	17.8	704	1999 CZ ₄	2001 10 20.26335	01 21 30.04	-01 43 16.4	18.2	704
1999 CR ₂	2001 10 21.39987	04 20 58.07	+31 05 29.0	17.6	704	1999 CZ ₄	2001 10 20.27978	01 21 29.10	-01 43 20.8	18.3	704
1999 CR ₂	2001 10 27.32175	04 18 56.78	+31 50 59.0	17.2	704	1999 CZ ₄	2001 10 20.29627	01 21 28.10	-01 43 25.0	18.6	704
1999 CR ₂	2001 10 27.33813	04 18 56.26	+31 51 06.5	17.3	704	1999 CZ ₄	2001 10 22.21148	01 19 40.40	-01 51 38.5	17.9	704
1999 CR ₂	2001 10 27.35449	04 18 55.71	+31 51 13.7	17.6	704	1999 CZ ₄	2001 10 22.22837	01 19 39.40	-01 51 43.2	18.6	704
1999 CR ₂	2001 10 27.37086	04 18 55.16	+31 51 21.0	17.9	704	1999 CZ ₄	2001 10 22.24490	01 19 38.43	-01 51 47.2	18.3	704
1999 CR ₂	2001 10 27.38723	04 18 54.62	+31 51 28.2	17.5	704	1999 CZ ₄	2001 10 22.27835	01 19 36.46	-01 51 53.9	18.4	704
1999 CY ₂	2001 10 19.22805	23 38 47.05	+00 32 10.1	17.2	644	1999 CZ ₄	2001 10 24.17002	01 17 52.22	-01 59 16.1	18.0	704
1999 CY ₂	2001 10 19.24865	23 38 46.41	+00 32 05.6	17.6	644	1999 CZ ₄	2001 10 24.18664	01 17 51.21	-01 59 20.6	18.0	704
1999 CY ₂	2001 10 19.26884	23 38 45.78	+00 32 01.3	16.9	644	1999 CZ ₄	2001 10 24.20330	01 17 50.32	-01 59 24.0	18.4	704
1999 CY ₂	2001 10 21.16138	23 37 54.77	+00 25 31.5	16.8	704	1999 CZ ₄	2001 10 24.31608	01 17 43.85	-01 59 48.7	18.0	644
1999 CY ₂	2001 10 21.17774	23 37 54.31	+00 25 28.4	17.5	704	1999 CZ ₄	2001 10 24.33846	01 17 42.56	-01 59 53.5	18.2	644
1999 CY ₂	2001 10 21.19410	23 37 53.86	+00 25 24.8	17.7	704	1999 CZ ₄	2001 10 24.35949	01 17 41.36	-01 59 58.2	18.4	644
1999 CY ₂	2001 10 21.21047	23 37 53.39	+00 25 22.0	18.6	704	1999 CK ₅	2001 10 19.42301	05 46 13.31	+37 05 59.9	19.2	704
1999 CY ₂	2001 10 21.22686	23 37 52.91	+00 25 18.0	17.6	704	1999 CK ₅	2001 10 19.43969	05 46 13.21	+37 06 06.4	20.0	704
1999 CY ₂	2001 10 25.09179	23 36 30.77	+00 14 05.0	17.5	644	1999 CK ₅	2001 10 19.47455	05 46 13.08	+37 06 18.2	19.7	704
1999 CY ₂	2001 10 25.10241	23 36 30.56	+00 14 03.3	17.8	644	1999 CK ₅	2001 10 19.49122	05 46 13.08	+37 06 24.7	19.6	704
1999 CY ₂	2001 10 25.11302	23 36 30.34	+00 14 01.6	18.3	644	1999 CK ₅	2001 10 25.36772	05 45 28.88	+37 42 15.5	18.9	704
1999 CN ₃	2001 10 16.15563	00 01 05.84	-06 19 42.0	18.4	644	1999 CK ₅	2001 10 25.36809	05 45 28.92	+37 42 15.5	19.0	704
1999 CN ₃	2001 10 16.17624	00 01 04.97	-06 19 48.9	18.2	644	1999 CK ₅	2001 10 25.38593	05 45 28.50	+37 42 21.2	19.6	704
1999 CN ₃	2001 10 16.17740	00 01 04.96	-06 19 49.6	18.5	644	1999 CK ₅	2001 10 25.38630	05 45 28.60	+37 42 21.9	19.3	704
1999 CN ₃	2001 10 16.19726	00 01 04.09	-06 19 56.4	18.3	644	1999 CK ₅	2001 10 25.40228	05 45 28.27	+37 42 28.1	19.4	704
1999 CN ₃	2001 10 16.19840	00 01 04.11	-06 19 56.9	18.6	644	1999 CK ₅	2001 10 25.40265	05 45 28.35	+37 42 28.5	19.8	704
1999 CN ₃	2001 10 16.21956	00 01 03.18	-06 20 04.2	18.5	644	1999 CK ₅	2001 10 25.41864	05 45 28.00	+37 42 33.5	19.5	704
1999 CN ₃	2001 10 17.22314	00 00 24.61	-06 25 48.5	18.6	644	1999 CK ₅	2001 10 25.43500	05 45 27.58	+37 42 39.1	19.8	704
1999 CN ₃	2001 10 17.24341	00 00 23.81	-06 25 55.3	18.4	644	1999 CK ₅	2001 10 17.25391	02 18 33.79	+15 56 07.9	18.3	704
1999 CN ₃	2001 10 17.26526	00 00 22.94	-06 26 02.5	18.3	644	1999 CK ₅	2001 10 17.26948	02 18 32.89	+15 56 07.2	18.4	704
1999 CN ₃	2001 10 23.18836	23 57 03.06	-06 55 17.5	18.3 R	699	1999 CK ₅	2001 10 17.28518	02 18 31.91	+15 56 06.4	18.6	704
1999 CN ₃	2001 10 23.21193	23 57 02.28	-06 55 23.1		699	1999 CK ₅	2001 10 17.30092	02 18 30.93	+15 56 05.4	18.6	704
1999 CN ₃	2001 10 23.23534	23 57 01.56	-06 55 28.7		699	1999 CK ₅	2001 10 17.31726	02 18 29.91	+15 56 04.4	18.5	704
1999 CN ₃	2001 10 23.25878	23 57 00.78	-06 55 35.0		699	1999 CK ₅	2001 10 19.39070	02 16 24.92	+15 53 32.6	17.2	644
1999 CC ₄	2001 10 17.32298	03 07 33.10	+07 52 40.5	18.1	704	1999 CK ₅	2001 10 19.41197	02 16 23.58	+15 53 30.9	17.2	644
1999 CC ₄	2001 10 17.33887	03 07 32.52	+07 52 35.3	19.0	704	1999 CK ₅	2001 10 19.43306	02 16 22.25	+15 53 29.2	17.3	644
1999 CC ₄	2001 10 17.35486	03 07 31.61	+07 52 28.4	18.6	704	1999 CK ₅	2001 10 21.33710	02 14 24.67	+15 50 49.3	17.7	704
1999 CC ₄	2001 10 17.37075	03 07 30.95	+07 52 24.1	18.3	704	1999 CK ₅	2001 10 21.35343	02 14 23.61	+15 50 47.8	17.9	704
1999 CC ₄	2001 10 17.38668	03 07 30.24	+07 52 18.7	18.3	704	1999 CK ₅	2001 10 21.36977	02 14 22.54	+15 50 46.4	17.9	704
1999 CC ₄	2001 10 18.35620	03 06 48.20	+07 46 37.3	17.6	644	1999 CK ₅	2001 10 21.38611	02 14 21.47	+15 50 45.2	18.2	704
1999 CC ₄	2001 10 18.36846	03 06 47.62	+07 46 33.0	17.5	644	1999 CK ₅	2001 10 21.40245	02 14 20.42	+15 50 44.7	18.3	704
1999 CC ₄	2001 10 18.38086	03 06 47.05	+07 46 28.6</								

1999 CR ₅	2001 10 24.15839	23 39 51.91	-04 32 06.6	18.4	704	1999 CY ₈	2001 10 21.35217	02 13 34.10	+18 09 06.9	17.9	704
1999 CR ₅	2001 10 24.17492	23 39 51.38	-04 32 06.2	18.6	704	1999 CY ₈	2001 10 21.36851	02 13 33.04	+18 09 07.2	18.0	704
1999 CR ₅	2001 10 24.19148	23 39 50.78	-04 32 05.9	18.8	704	1999 CY ₈	2001 10 21.38485	02 13 31.96	+18 09 07.4	18.1	704
1999 CR ₅	2001 10 24.20801	23 39 50.24	-04 32 05.5	19.0	704	1999 CY ₈	2001 10 21.40119	02 13 30.91	+18 09 07.9	18.0	704
1999 CR ₅	2001 10 24.22459	23 39 49.67	-04 32 04.4	19.1	704	1999 CY ₈	2001 10 22.28887	02 12 34.74	+18 09 32.8	17.1	704
1999 CS ₅	2001 10 17.33149	04 36 24.63	+14 48 31.2	18.6	704	1999 CY ₈	2001 10 22.30715	02 12 33.54	+18 09 33.2	17.8	704
1999 CS ₅	2001 10 17.36239	04 36 24.11	+14 48 29.6	19.9	704	1999 CY ₈	2001 10 22.32400	02 12 32.40	+18 09 33.6	17.8	704
1999 CS ₅	2001 10 17.37925	04 36 23.96	+14 48 28.4	19.5	704	1999 CY ₈	2001 10 22.34088	02 12 31.25	+18 09 34.1	17.9	704
1999 CS ₅	2001 10 17.39505	04 36 23.66	+14 48 29.8	19.3	704	1999 CY ₈	2001 10 22.35757	02 12 30.18	+18 09 33.9	17.8	704
1999 CS ₅	2001 10 22.37856	04 35 14.61	+14 46 30.2	17.5	704	1999 CY ₈	2001 10 23.25442	02 11 32.92	+18 09 55.0	17.4	704
1999 CS ₅	2001 10 22.39546	04 35 14.20	+14 46 29.5	17.9	704	1999 CY ₈	2001 10 23.27082	02 11 31.83	+18 09 55.7	17.7	704
1999 CS ₅	2001 10 22.42928	04 35 13.47	+14 46 28.4	18.2	704	1999 CY ₈	2001 10 23.28722	02 11 30.72	+18 09 55.6	17.6	704
1999 CS ₅	2001 10 24.32868	04 34 33.18	+14 45 39.4	17.5	704	1999 CY ₈	2001 10 23.30363	02 11 29.62	+18 09 55.9	17.3	704
1999 CS ₅	2001 10 24.34469	04 34 32.74	+14 45 39.6	17.7	704	1999 CY ₈	2001 10 23.32005	02 11 28.51	+18 09 55.8	17.9	704
1999 CS ₅	2001 10 24.36081	04 34 32.32	+14 45 37.6	17.8	704	1999 CY ₈	2001 10 24.22970	02 10 30.11	+18 10 07.7	17.4 V	333
1999 CS ₅	2001 10 24.37781	04 34 31.86	+14 45 38.4	17.6	704	1999 CY ₈	2001 10 24.25453	02 10 28.35	+18 10 09.4	17.4 V	333
1999 CS ₅	2001 10 24.39594	04 34 31.40	+14 45 37.3	17.7	704	1999 CY ₈	2001 10 24.27635	02 10 26.87	+18 10 08.9	17.5 V	333
1999 CV ₅	2001 10 10.93368	01 40 11.05	+21 09 17.6		127	1999 CY ₈	2001 10 25.22872	02 09 25.22	+18 10 16.0	17.5 V	333
1999 CV ₅	2001 10 10.93968	01 40 10.63	+21 09 18.6		127	1999 CY ₈	2001 10 25.25561	02 09 23.37	+18 10 16.9	17.4 V	333
1999 CV ₅	2001 10 18.24905	01 31 31.06	+21 28 55.6	16.2	704	1999 CY ₈	2001 10 25.27762	02 09 21.88	+18 10 17.2	17.5 V	333
1999 CV ₅	2001 10 18.26543	01 31 29.85	+21 28 57.8	16.5	704	1999 CY ₈	2001 10 26.21241	02 08 21.06	+18 10 18.0	17.5 V	333
1999 CV ₅	2001 10 18.28198	01 31 28.60	+21 28 59.9	16.5	704	1999 CY ₈	2001 10 26.21381	02 08 20.96	+18 10 17.9	17.3 V	333
1999 CV ₅	2001 10 18.29818	01 31 27.41	+21 29 01.7	16.8	704	1999 CY ₈	2001 10 26.23560	02 08 19.50	+18 10 18.0	17.5 V	333
1999 CV ₅	2001 10 18.31447	01 31 26.14	+21 29 03.7	16.1	704	1999 CY ₈	2001 10 26.23693	02 08 19.44	+18 10 17.4	17.4 V	333
1999 CV ₅	2001 10 19.25767	01 30 18.08	+21 30 49.8	15.9	704	1999 CY ₈	2001 10 26.26492	02 08 17.48	+18 10 18.3	17.5 V	333
1999 CV ₅	2001 10 19.27483	01 30 16.80	+21 30 51.6	16.1	704	1999 CY ₈	2001 10 26.26632	02 08 17.38	+18 10 18.3	17.4 V	333
1999 CV ₅	2001 10 19.29161	01 30 15.54	+21 30 53.3	16.4	704	1999 CY ₈	2001 10 26.34428	02 08 12.08	+18 10 18.7	17.2	644
1999 CV ₅	2001 10 19.30784	01 30 14.34	+21 30 55.2	16.3	704	1999 CY ₈	2001 10 26.36607	02 08 10.59	+18 10 18.7	17.3	644
1999 CV ₅	2001 10 19.32629	01 30 12.95	+21 30 57.3	16.3	704	1999 CY ₈	2001 10 26.38625	02 08 09.22	+18 10 18.5	16.8	644
1999 CV ₅	2001 10 28.23041	01 19 45.11	+21 40 23.9	15.7	704	1999 CY ₈	2001 10 28.23459	02 06 08.58	+18 10 03.5	18.1	704
1999 CV ₅	2001 10 28.26307	01 19 42.80	+21 40 24.4	16.2	704	1999 CY ₈	2001 10 28.26726	02 06 06.37	+18 10 03.6	18.0	704
1999 CV ₅	2001 10 28.27932	01 19 41.68	+21 40 24.7	16.0	704	1999 CY ₈	2001 10 28.29976	02 06 04.18	+18 10 02.9	17.9	704
1999 CV ₅	2001 10 28.29556	01 19 40.55	+21 40 25.0	15.9	704	1999 CC ₉	2001 10 17.40424	05 59 45.12	+12 31 12.0	18.5	704
1999 CZ ₅	2001 10 19.09695	22 09 18.60	+02 39 48.3	18.4	704	1999 CC ₉	2001 10 17.42018	05 59 45.28	+12 31 07.2	18.9	704
1999 CZ ₅	2001 10 19.11324	22 09 18.32	+02 39 50.1	18.8	704	1999 CC ₉	2001 10 17.43615	05 59 45.40	+12 31 00.8	18.8	704
1999 CZ ₅	2001 10 19.12967	22 09 18.14	+02 39 52.7	19.1	704	1999 CC ₉	2001 10 17.45224	05 59 45.51	+12 30 54.9	18.7	704
1999 CZ ₅	2001 10 19.14649	22 09 17.89	+02 39 54.2	19.2	704	1999 CC ₉	2001 10 17.46821	05 59 45.62	+12 30 49.3	19.2	704
1999 CZ ₅	2001 10 19.16274	22 09 17.65	+02 39 56.7	18.8	704	1999 CL ₉	2001 10 15.32728	00 26 43.08	+03 18 13.0	19.5 V	691
1999 CA ₆	2001 10 15.61407	03 22 30.54	-19 37 43.7	20.1	608	1999 CL ₉	2001 10 15.33190	00 26 42.83	+03 18 12.2	19.4 V	691
1999 CA ₆	2001 10 15.62438	03 22 30.05	-19 37 48.8	20.0	608	1999 CL ₉	2001 10 15.33598	00 26 42.61	+03 18 11.8	19.3 V	691
1999 CA ₆	2001 10 15.63515	03 22 29.59	-19 37 54.9	20.3	608	1999 CL ₉	2001 10 18.21886	00 24 15.35	+03 11 37.2	19.8	644
1999 CT ₇	2001 10 21.18741	00 29 45.53	+34 39 07.8	16.2 R	699	1999 CL ₉	2001 10 18.24004	00 24 14.27	+03 11 34.7	20.4	644
1999 CT ₇	2001 10 21.19924	00 29 44.34	+34 39 11.2		699	1999 CL ₉	2001 10 18.26128	00 24 13.18	+03 11 31.9	19.8	644
1999 CT ₇	2001 10 21.21103	00 29 43.18	+34 39 14.6		699	1999 CL ₉	2001 10 21.16916	00 21 51.01	+03 05 24.5	18.7	704
1999 CT ₇	2001 10 21.22276	00 29 41.99	+34 39 18.2		699	1999 CL ₉	2001 10 21.18552	00 21 50.20	+03 05 22.3	19.1	704
1999 CT ₇	2001 10 25.16876	00 23 38.25	+34 54 42.0	16.6	704	1999 CL ₉	2001 10 21.20189	00 21 49.40	+03 05 20.8	19.3	704
1999 CT ₇	2001 10 25.18516	00 23 36.75	+34 54 45.7	16.5	704	1999 CL ₉	2001 10 21.21828	00 21 48.61	+03 05 19.1	19.6	704
1999 CT ₇	2001 10 25.20157	00 23 35.24	+34 54 49.0	16.8	704	1999 CL ₉	2001 10 21.23466	00 21 47.79	+03 05 17.1	19.4	704
1999 CT ₇	2001 10 25.21799	00 23 33.73	+34 54 52.3	16.6	704	1999 CN ₉	2001 10 19.17980	00 11 35.03	-01 01 21.0	18.0 R	699
1999 CT ₇	2001 10 25.23439	00 23 32.23	+34 54 55.5	16.7	704	1999 CN ₉	2001 10 19.20330	00 11 33.61	-01 01 19.8		699
1999 CB ₈	2001 10 18.44389	07 16 11.91	+24 11 36.0	19.3	704	1999 CN ₉	2001 10 19.22680	00 11 32.25	-01 01 18.7		699
1999 CB ₈	2001 10 18.45982	07 16 13.04	+24 11 34.5	18.3	704	1999 CN ₉	2001 10 19.25012	00 11 30.85	-01 01 18.0		699
1999 CB ₈	2001 10 18.47574	07 16 14.18	+24 11 32.3	18.5	704	1999 CN ₉	2001 10 20.18235	00 10 38.34	-01 00 30.5	17.8	704
1999 CB ₈	2001 10 26.39459	07 25 18.18	+23 53 22.2	19.1	704	1999 CN ₉	2001 10 20.19926	00 10 37.35	-01 00 29.6	17.6	704
1999 CB ₈	2001 10 26.41113	07 25 19.31	+23 53 20.8	19.0	704	1999 CN ₉	2001 10 20.21863	00 10 36.25	-01 00 28.4	17.7	704
1999 CB ₈	2001 10 26.42770	07 25 20.28	+23 53 18.1	19.2	704	1999 CN ₉	2001 10 20.23553	00 10 35.23	-01 00 27.7	17.7	704
1999 CB ₈	2001 10 26.44421	07 25 21.30	+23 53 15.9	19.0	704	1999 CN ₉	2001 10 20.25448	00 10 34.10	-01 00 26.7	17.8	704
1999 CB ₈	2001 10 26.46070	07 25 22.28	+23 53 13.6	19.1	704	1999 CN ₉	2001 10 23.18085	00 07 57.83	-00 57 04.1	18.5	704
1999 CB ₈	2001 10 27.41824	07 26 21.24	+23 51 06.6	18.9	704	1999 CN ₉	2001 10 23.19743	00 07 56.94	-00 57 01.5	18.1	704
1999 CB ₈	2001 10 27.43449	07 26 22.30	+23 51 04.9	18.6	704	1999 CN ₉	2001 10 23.21429	00 07 56.02	-00 57 00.1	18.3	704
1999 CB ₈	2001 10 27.45085	07 26 23.21	+23 51 02.0	18.2	704	1999 CN ₉	2001 10 23.23084	00 07 55.14	-00 56 58.7	18.7	704
1999 CB ₈	2001 10 27.46855	07 26 24.28	+23 50 59.6	18.1	704	1999 CN ₉	2001 10 23.24733	00 07 54.26	-00 56 57.2	18.4	704
1999 CB ₈	2001 10 27.48650	07 26 25.23	+23 50 56.6	18.6	704	1999 CN ₉	2001 10 24.16393	00 07 08.38	-00 55 36.5	17.9	704
1999 CF ₈	2001 10 19.27697	01 42 48.66	-01 06 34.8	18.0 R	699	1999 CN ₉	2001 10 24.18046	00 07 07.48	-00 55 35.2	18.6	704
1999 CF ₈	2001 10 19.30034	01 42 47.37	-01 06 44.9		699	1999 CN ₉	2001 10 24.19704	00 07 06.66	-00 55 33.5	18.5	704
1999 CF ₈	2001 10 19.32377	01 42 46.01	-01 06 54.3		699	1999 CN ₉	2001 10 24.21359	00 07 05.78	-00 55 31.7	18.3	704
1999 CF ₈	2001 10 19.34722	01 42 44.76	-01 07 05.4		699	1999 CN ₉	2001 10 24.23016	00 07 04.93	-00 55 29.8	18.4	704
1999 CF ₈	2001 10 20.24895	01 41 56.96	-01 13 31.4	18.4	704	1999 CO ₉	2001 10 18.40351	06 05 23.88	+26 32 26.4	18.0	704
1999 CF ₈	2001 10 20.26542	01 41 56.02	-01 13 38.7	18.8	704	1999 CO ₉	2001 10 18.42064	06 05 24.47	+26 32 30.8	18.4	704
1999 CF ₈	2001 10 20.28178	01 41 55.13	-01 13 45.6	18.6	704	1999 CO ₉	2001 10 18.43659	06 05 25.07	+26 32 35.2	18.9	704
1999 CF ₈	2001 10 20.29827	01 41 54.22	-01 13 52.								

1999 CD ₁₀	2001 10 23.35845	02 08 29.22	-04 14 51.6	16.9	644	1999 CH ₁₄	2001 10 27.45413	07 43 23.24	+28 07 16.6	18.4	704
1999 CD ₁₀	2001 10 23.37957	02 08 28.12	-04 14 56.8	16.9	644	1999 CH ₁₄	2001 10 27.47054	07 43 24.58	+28 07 16.3	18.2	704
1999 CD ₁₀	2001 10 23.40076	02 08 27.02	-04 15 02.0	17.0	644	1999 CU ₁₄	2001 10 14.58969	01 12 07.25	+03 07 50.2	18.0	608
1999 CE ₁₀	2001 10 16.40855	02 01 31.30	+03 15 00.9	18.3	644	1999 CU ₁₄	2001 10 14.60004	01 12 06.75	+03 07 46.2	18.1	608
1999 CE ₁₀	2001 10 16.42970	02 01 29.99	+03 14 54.4	18.2	644	1999 CU ₁₄	2001 10 14.61086	01 12 06.20	+03 07 41.8	18.1	608
1999 CE ₁₀	2001 10 16.45096	02 01 28.67	+03 14 47.8	18.2	644	1999 CU ₁₄	2001 10 20.26513	01 07 42.72	+02 32 35.6	16.3	704
1999 CE ₁₀	2001 10 22.21525	01 55 36.95	+02 46 20.7	18.3	704	1999 CU ₁₄	2001 10 20.28157	01 07 41.93	+02 32 29.6	16.5	704
1999 CE ₁₀	2001 10 22.23207	01 55 35.91	+02 46 15.3	18.3	704	1999 CU ₁₄	2001 10 20.29798	01 07 41.15	+02 32 23.7	16.3	704
1999 CE ₁₀	2001 10 22.24876	01 55 34.86	+02 46 10.0	18.5	704	1999 CU ₁₄	2001 10 20.31442	01 07 40.36	+02 32 17.7	15.7	704
1999 CE ₁₀	2001 10 22.28196	01 55 32.72	+02 46 00.7	18.5	704	1999 CU ₁₄	2001 10 20.33086	01 07 39.57	+02 32 11.8	16.5	704
1999 CE ₁₀	2001 10 24.24393	01 53 32.87	+02 37 04.0	18.2	704	1999 CU ₁₄	2001 10 22.20019	01 06 15.66	+02 21 18.6	17.4	704
1999 CE ₁₀	2001 10 24.26129	01 53 31.77	+02 37 02.2	18.7	704	1999 CU ₁₄	2001 10 22.21663	01 06 14.90	+02 21 12.8	18.0	704
1999 CE ₁₀	2001 10 24.27788	01 53 30.71	+02 36 56.3	18.4	704	1999 CU ₁₄	2001 10 22.23307	01 06 14.13	+02 21 07.4	17.6	704
1999 CE ₁₀	2001 10 24.29435	01 53 29.68	+02 36 52.4	18.9	704	1999 CU ₁₄	2001 10 22.24955	01 06 13.37	+02 21 01.4	17.9	704
1999 CE ₁₀	2001 10 24.31100	01 53 28.62	+02 36 47.5	18.4	704	1999 CU ₁₄	2001 10 23.25876	01 05 28.85	+02 15 18.0	17.2	704
1999 CE ₁₀	2001 10 24.35716	01 53 25.80	+02 36 36.2	18.2	644	1999 CU ₁₄	2001 10 23.27515	01 05 28.10	+02 15 12.5	17.5	704
1999 CE ₁₀	2001 10 24.37821	01 53 24.46	+02 36 30.5	18.0	644	1999 CU ₁₄	2001 10 23.29156	01 05 27.37	+02 15 06.8	17.5	704
1999 CE ₁₀	2001 10 24.39929	01 53 23.14	+02 36 25.2	18.1	644	1999 CU ₁₄	2001 10 23.30797	01 05 26.63	+02 15 01.4	17.2	704
1999 CG ₁₀	2001 10 19.51017	03 19 00.81	+19 32 42.8	18.8	644	1999 CU ₁₄	2001 10 23.32439	01 05 25.87	+02 14 56.0	17.2	704
1999 CG ₁₀	2001 10 19.52064	03 19 00.29	+19 32 42.6	19.2	644	1999 CU ₁₄	2001 10 24.24418	01 04 46.11	+02 09 49.8	17.3	704
1999 CG ₁₀	2001 10 19.53124	03 18 59.79	+19 32 42.4	19.3	644	1999 CU ₁₄	2001 10 24.26071	01 04 45.37	+02 09 44.2	17.6	704
1999 CG ₁₀	2001 10 21.34862	03 17 32.34	+19 31 40.5	18.7	704	1999 CU ₁₄	2001 10 24.27725	01 04 44.63	+02 09 39.1	17.6	704
1999 CG ₁₀	2001 10 21.36496	03 17 31.52	+19 31 40.0	19.2	704	1999 CU ₁₄	2001 10 24.29379	01 04 43.90	+02 09 33.9	17.5	704
1999 CG ₁₀	2001 10 21.38129	03 17 30.69	+19 31 39.9	19.4	704	1999 CU ₁₄	2001 10 24.31034	01 04 43.17	+02 09 28.3	17.9	704
1999 CG ₁₀	2001 10 21.39764	03 17 29.87	+19 31 39.2	19.5	704	1999 CW ₁₄	2001 10 24.42205	05 19 46.69	+19 41 12.8	20.8	V 333
1999 CG ₁₀	2001 10 21.41399	03 17 28.98	+19 31 39.0	19.2	704	1999 CW ₁₄	2001 10 24.44451	05 19 46.34	+19 41 11.4	20.6	V 333
1999 CG ₁₀	2001 10 26.34411	03 13 13.21	+19 27 27.9	19.4	704	1999 CW ₁₄	2001 10 24.46672	05 19 46.00	+19 41 09.7	19.7	V 333
1999 CG ₁₀	2001 10 26.36060	03 13 12.29	+19 27 27.8	19.1	704	1999 CG ₁₆	2001 10 18.24777	01 17 17.34	+18 25 10.6	19.0	704
1999 CG ₁₀	2001 10 26.37717	03 13 11.39	+19 27 26.7	19.5	704	1999 CG ₁₆	2001 10 18.26415	01 17 16.39	+18 25 06.0	18.7	704
1999 CG ₁₀	2001 10 28.27330	03 11 26.96	+19 25 19.2	19.5	704	1999 CG ₁₆	2001 10 18.28070	01 17 15.46	+18 25 01.3	19.2	704
1999 CG ₁₀	2001 10 28.28954	03 11 26.10	+19 25 18.4	19.0	704	1999 CG ₁₆	2001 10 18.31319	01 17 13.67	+18 24 49.6	18.5	704
1999 CG ₁₀	2001 10 28.30580	03 11 25.16	+19 25 16.4	18.9	704	1999 CG ₁₆	2001 10 19.25591	01 16 21.91	+18 20 26.3	19.1	704
1999 CJ ₁₀	2001 10 19.43625	05 12 34.42	+38 24 31.0	18.8	704	1999 CG ₁₆	2001 10 19.27286	01 16 20.96	+18 20 20.5	19.4	704
1999 CJ ₁₀	2001 10 19.45309	05 12 34.21	+38 24 37.7	18.7	704	1999 CG ₁₆	2001 10 19.28960	01 16 19.94	+18 20 15.1	19.3	704
1999 CJ ₁₀	2001 10 19.47113	05 12 33.95	+38 24 45.1	18.4	704	1999 CG ₁₆	2001 10 19.30606	01 16 19.11	+18 20 10.3	19.3	704
1999 CJ ₁₀	2001 10 19.48781	05 12 33.72	+38 24 52.6	18.7	704	1999 CG ₁₆	2001 10 20.42483	01 15 18.08	+18 14 49.7	18.3	644
1999 CJ ₁₀	2001 10 25.36462	05 10 42.68	+39 05 43.6	18.4	704	1999 CG ₁₆	2001 10 20.44598	01 15 16.91	+18 14 43.5	18.4	644
1999 CJ ₁₀	2001 10 25.38159	05 10 42.18	+39 05 50.4	18.6	704	1999 CG ₁₆	2001 10 20.46722	01 15 15.74	+18 14 37.1	18.5	644
1999 CJ ₁₀	2001 10 25.39918	05 10 41.69	+39 05 57.6	18.8	704	1999 CG ₁₆	2001 10 21.24826	01 14 33.64	+18 10 48.3	18.5	704
1999 CJ ₁₀	2001 10 25.41554	05 10 41.20	+39 06 04.3	18.8	704	1999 CG ₁₆	2001 10 21.26446	01 14 32.75	+18 10 43.0	18.9	704
1999 CJ ₁₀	2001 10 25.43190	05 10 40.79	+39 06 11.2	18.9	704	1999 CG ₁₆	2001 10 21.28226	01 14 31.74	+18 10 38.0	18.7	704
1999 CU ₁₀	2001 10 26.23060	04 19 09.14	+58 20 54.3	17.6	704	1999 CG ₁₆	2001 10 21.29889	01 14 30.86	+18 10 33.6	19.1	704
1999 CU ₁₀	2001 10 26.24757	04 19 08.35	+58 20 59.4	18.1	704	1999 CG ₁₆	2001 10 21.31528	01 14 29.92	+18 10 28.3	19.1	704
1999 CU ₁₀	2001 10 26.26443	04 19 07.67	+58 21 04.9	18.0	704	1999 CG ₁₆	2001 10 24.25861	01 11 53.44	+17 55 47.8	18.7	704
1999 CU ₁₀	2001 10 26.28131	04 19 06.91	+58 21 09.8	18.0	704	1999 CG ₁₆	2001 10 24.27521	01 11 52.56	+17 55 42.6	18.7	704
1999 CU ₁₀	2001 10 26.29820	04 19 06.21	+58 21 15.2	17.9	704	1999 CG ₁₆	2001 10 24.29170	01 11 51.59	+17 55 37.6	18.7	704
1999 CU ₁₀	2001 10 29.27687	04 16 46.96	+58 33 54.4	17.4	704	1999 CG ₁₆	2001 10 24.30832	01 11 50.72	+17 55 31.7	18.8	704
1999 CU ₁₀	2001 10 29.29506	04 16 45.91	+58 33 58.9	17.7	704	1999 CG ₁₆	2001 10 25.24012	01 11 02.19	+17 50 47.2	18.3	704
1999 CU ₁₀	2001 10 29.31971	04 16 44.45	+58 34 04.6	17.6	704	1999 CG ₁₆	2001 10 25.25699	01 11 01.28	+17 50 41.9	18.4	704
1999 CU ₁₀	2001 10 29.33749	04 16 43.54	+58 34 08.5	17.7	704	1999 CG ₁₆	2001 10 25.27362	01 11 00.38	+17 50 37.2	18.8	704
1999 CU ₁₀	2001 10 29.35429	04 16 42.48	+58 34 12.3	17.5	704	1999 CG ₁₆	2001 10 25.29032	01 10 59.50	+17 50 32.1	18.8	704
1999 CV ₁₀	1950 05 15.24931	13 02 07.38	+32 50 23.2	4	261	1999 CG ₁₆	2001 10 25.30693	01 10 58.62	+17 50 26.5	18.9	704
1999 CV ₁₀	1950 05 15.28056	13 02 06.59	+32 50 17.9	4	261	1999 CG ₁₆	2001 10 28.22967	01 08 30.35	+17 35 21.5	17.4	704
1999 CV ₁₀	1951 07 08.29306	17 45 57.72	+15 19 18.0	4	261	1999 CG ₁₆	2001 10 28.27857	01 08 27.84	+17 35 06.4	18.4	704
1999 CV ₁₀	1951 07 08.32778	17 45 55.89	+15 18 56.9	4	261	1999 CG ₁₆	2001 10 28.29482	01 08 27.07	+17 35 01.8	18.0	704
1999 CV ₁₀	1992 06 06.38542	19 16 56.53	+12 33 26.6	4	261	1999 CP ₁₆	2001 10 17.17370	23 53 29.67	+15 17 19.0	19.1	704
1999 CV ₁₀	1992 06 06.45486	19 16 54.23	+12 33 27.3	4	261	1999 CP ₁₆	2001 10 17.19051	23 53 28.83	+15 17 14.2	19.2	704
1999 CQ ₁₁	2001 10 25.16241	23 17 44.68	+40 50 27.7	18.1	704	1999 CP ₁₆	2001 10 17.20652	23 53 28.01	+15 17 09.8	19.4	704
1999 CQ ₁₁	2001 10 25.17881	23 17 43.75	+40 50 21.5	18.2	704	1999 CP ₁₆	2001 10 17.23797	23 53 26.49	+15 17 03.6	19.1	704
1999 CQ ₁₁	2001 10 25.19522	23 17 42.88	+40 50 15.8	18.1	704	1999 CP ₁₆	2001 10 19.17679	23 51 57.48	+15 09 26.5	18.9	704
1999 CQ ₁₁	2001 10 25.21164	23 17 41.95	+40 50 09.8	18.3	704	1999 CP ₁₆	2001 10 19.19345	23 51 56.71	+15 09 22.8	18.8	704
1999 CQ ₁₁	2001 10 25.22803	23 17 41.07	+40 50 03.8	18.1	704	1999 CP ₁₆	2001 10 19.22828	23 51 55.12	+15 09 14.1	18.8	704
1999 CG ₁₂	2001 09 12.43676	01 49 55.43	-11 24 05.3	18.9	704	1999 CP ₁₆	2001 10 19.24455	23 51 54.30	+15 09 10.5	18.9	704
1999 CG ₁₂	2001 09 12.45087	01 49 55.16	-11 24 19.1	18.6	704	1999 CP ₁₆	2001 10 19.27135	23 51 53.33	+15 09 05.9	19.4	608
1999 CG ₁₂	2001 09 12.46666	01 49 54.85	-11 24 34.1	18.5	704	1999 CP ₁₆	2001 10 19.28161	23 51 52.87	+15 09 03.8	19.4	608
1999 CG ₁₂	2001 09 21.37615	01 46 17.54	-13 46 48.9	19.5	644	1999 CP ₁₆	2001 10 19.29232	23 51 52.36	+15 09 00.6	19.5	608
1999 CG ₁₂	2001 09 21.39750	01 46 16.82	-13 47 09.7	19.2	644	1999 CP ₁₆	2001 10 26.09577	23 47 20.77	+14 42 04.6	18.9	644
1999 CG ₁₂	2001 09 21.41876	01 46 16.14	-13 47 30.3	19.2	644	1999 CP ₁₆	2001 10 26.11681	23 47 20.02	+14 41 59.9	18.6	644
1999 CX ₁₂	2001 10 19.15937	22 57 06.83	-05 02 22.9	19.7	644	1999 CP ₁₆	2001 10 26.13920	23 47 19.20	+14 41 54.7	18.9	644
1999 CX ₁₂	2001 10 19.18060	22 57 06.44	-05 02 28.0	19.							

1999 CH ₁₈	2001 10 18.24428	00 43 01.12	+20 01 43.7	17.3	704	1999 CL ₂₀	2001 10 23.30570	00 51 44.73	+01 35 48.8	19.3	704
1999 CH ₁₈	2001 10 18.26008	00 43 00.04	+20 01 41.4	17.4	704	1999 CL ₂₀	2001 10 23.32212	00 51 43.75	+01 35 46.5	19.2	704
1999 CH ₁₈	2001 10 18.27720	00 42 58.87	+20 01 38.8	17.2	704	1999 CL ₂₀	2001 10 24.17025	00 50 57.05	+01 33 26.2	19.2	704
1999 CH ₁₈	2001 10 18.29323	00 42 57.77	+20 01 36.8	17.3	704	1999 CL ₂₀	2001 10 24.18679	00 50 56.12	+01 33 22.5	19.8	704
1999 CH ₁₈	2001 10 18.30914	00 42 56.66	+20 01 34.4	17.3	704	1999 CL ₂₀	2001 10 24.20333	00 50 55.22	+01 33 20.4	19.7	704
1999 CH ₁₈	2001 10 19.25180	00 41 54.23	+19 59 16.2	17.5	704	1999 CL ₂₀	2001 10 24.21990	00 50 54.20	+01 33 17.9	19.5	704
1999 CH ₁₈	2001 10 19.26910	00 41 53.06	+19 59 13.5	17.6	704	1999 CO ₂₀	1999 01 22.31976	08 54 58.53	+24 54 42.6	18.8 R	699
1999 CH ₁₈	2001 10 19.28576	00 41 51.92	+19 59 10.9	17.8	704	1999 CO ₂₀	1999 01 22.34726	08 54 57.09	+24 54 51.6		699
1999 CH ₁₈	2001 10 19.30217	00 41 50.81	+19 59 08.2	17.8	704	1999 CO ₂₀	1999 01 22.37331	08 54 55.63	+24 55 00.5		699
1999 CH ₁₈	2001 10 19.31990	00 41 49.61	+19 59 05.4	17.3	704	1999 CO ₂₀	2000 03 29.31073	13 19 56.10	-00 32 32.6	19.1	704
1999 CH ₁₈	2001 10 22.20717	00 38 43.42	+19 51 21.8	18.5	704	1999 CO ₂₀	2000 03 29.33253	13 19 55.17	-00 32 27.2	19.4	704
1999 CH ₁₈	2001 10 22.22385	00 38 42.22	+19 51 18.4	18.4	704	1999 CO ₂₀	2000 03 29.34811	13 19 54.50	-00 32 22.5	19.7	704
1999 CH ₁₈	2001 10 22.24059	00 38 41.21	+19 51 15.2	18.3	704	1999 CO ₂₀	2000 03 29.36273	13 19 53.90	-00 32 19.1	19.6	704
1999 CH ₁₈	2001 10 22.27408	00 38 39.08	+19 51 10.2	17.9	704	1999 CP ₂₀	2001 10 17.24985	01 55 32.20	+10 15 04.3	18.5	704
1999 CH ₁₈	2001 10 26.16258	00 34 42.77	+19 39 19.0	17.4	644	1999 CP ₂₀	2001 10 17.26587	01 55 31.25	+10 15 01.0	18.9	704
1999 CH ₁₈	2001 10 26.18350	00 34 41.51	+19 39 14.8	17.5	644	1999 CP ₂₀	2001 10 17.29783	01 55 29.40	+10 14 53.7	18.9	704
1999 CH ₁₈	2001 10 26.20452	00 34 40.23	+19 39 11.2	17.5	644	1999 CP ₂₀	2001 10 17.31418	01 55 28.42	+10 14 50.5	18.5	704
1999 CF ₁₉	1993 12 11.44861	09 52 49.55	+16 55 14.7		261	1999 CP ₂₀	2001 10 17.49341	01 55 17.95	+10 14 10.7	18.5	644
1999 CF ₁₉	1993 12 11.49722	09 52 50.03	+16 55 08.2		261	1999 CP ₂₀	2001 10 17.51445	01 55 16.72	+10 14 06.1	18.3	644
1999 CH ₁₉	2001 10 17.32252	03 03 28.57	+12 03 04.0	18.6	704	1999 CP ₂₀	2001 10 17.53850	01 55 15.32	+10 14 00.9	18.6	644
1999 CH ₁₉	2001 10 17.33841	03 03 27.78	+12 02 59.8	19.2	704	1999 CP ₂₀	2001 10 20.27292	01 52 38.10	+10 04 18.8	17.8	704
1999 CH ₁₉	2001 10 17.35441	03 03 27.00	+12 02 56.7	19.3	704	1999 CP ₂₀	2001 10 20.28935	01 52 37.13	+10 04 15.4	18.1	704
1999 CH ₁₉	2001 10 17.37029	03 03 26.23	+12 02 51.9	19.3	704	1999 CP ₂₀	2001 10 20.30578	01 52 36.15	+10 04 11.7	18.5	704
1999 CH ₁₉	2001 10 17.38622	03 03 25.45	+12 02 48.6	18.8	704	1999 CP ₂₀	2001 10 20.32221	01 52 35.17	+10 04 08.0	18.1	704
1999 CH ₁₉	2001 10 18.42906	03 02 35.42	+11 58 29.1	19.5	644	1999 CP ₂₀	2001 10 20.33866	01 52 34.18	+10 04 05.0	17.9	704
1999 CH ₁₉	2001 10 18.44211	03 02 34.76	+11 58 25.6	19.6	644	1999 CP ₂₀	2001 10 21.24072	01 51 42.22	+10 00 51.5	18.3	704
1999 CH ₁₉	2001 10 18.45388	03 02 34.17	+11 58 22.7	19.6	644	1999 CP ₂₀	2001 10 21.24345	01 51 42.03	+10 00 51.4	18.2	704
1999 CH ₁₉	2001 10 20.35146	03 00 59.95	+11 50 24.7	19.1	704	1999 CP ₂₀	2001 10 21.25690	01 51 41.28	+10 00 48.8	19.0	704
1999 CH ₁₉	2001 10 20.38417	03 00 58.25	+11 50 16.3	19.1	704	1999 CP ₂₀	2001 10 21.26997	01 51 40.48	+10 00 45.9	18.1	704
1999 CH ₁₉	2001 10 20.40053	03 00 57.39	+11 50 11.8	19.2	704	1999 CP ₂₀	2001 10 21.27310	01 51 40.29	+10 00 45.0	18.5	704
1999 CH ₁₉	2001 10 20.41707	03 00 56.54	+11 50 07.7	19.4	704	1999 CP ₂₀	2001 10 21.28743	01 51 39.44	+10 00 42.0	17.9	704
1999 CH ₁₉	2001 10 22.29450	02 59 19.56	+11 42 05.8	19.1	704	1999 CP ₂₀	2001 10 21.29131	01 51 39.17	+10 00 41.1	18.2	704
1999 CH ₁₉	2001 10 22.31100	02 59 18.64	+11 42 01.5	18.7	704	1999 CP ₂₀	2001 10 21.30403	01 51 38.47	+10 00 38.3	18.7	704
1999 CH ₁₉	2001 10 22.32847	02 59 17.73	+11 41 57.0	19.0	704	1999 CP ₂₀	2001 10 21.30768	01 51 38.24	+10 00 37.4	18.1	704
1999 CH ₁₉	2001 10 22.34488	02 59 16.82	+11 41 52.7	18.9	704	1999 CP ₂₀	2001 10 21.32048	01 51 37.45	+10 00 34.9	17.7	704
1999 CH ₁₉	2001 10 22.36157	02 59 15.93	+11 41 48.4	19.4	704	1999 CP ₂₀	2001 10 22.28183	01 50 41.91	+09 57 09.8	19.0	704
1999 CH ₁₉	2001 10 24.32955	02 57 30.40	+11 33 15.9	18.7	704	1999 CP ₂₀	2001 10 22.28571	01 50 41.66	+09 57 07.1	18.4	704
1999 CH ₁₉	2001 10 24.34593	02 57 29.51	+11 33 12.0	18.9	704	1999 CP ₂₀	2001 10 22.30399	01 50 40.63	+09 57 01.1	19.0	704
1999 CH ₁₉	2001 10 24.36233	02 57 28.57	+11 33 07.5	18.9	704	1999 CP ₂₀	2001 10 22.30444	01 50 40.55	+09 57 05.0	19.2	704
1999 CH ₁₉	2001 10 24.37871	02 57 27.64	+11 33 03.3	18.9	704	1999 CP ₂₀	2001 10 22.32085	01 50 39.62	+09 56 59.6	18.9	704
1999 CH ₁₉	2001 10 24.39510	02 57 26.71	+11 32 58.5	18.9	704	1999 CP ₂₀	2001 10 22.32193	01 50 39.45	+09 57 01.2	18.6	704
1999 CL ₁₉	2000 07 07.31345	19 20 49.99	-20 39 29.5	18.1	704	1999 CP ₂₀	2001 10 22.33771	01 50 38.65	+09 56 56.0	18.4	704
1999 CL ₁₉	2000 07 07.32588	19 20 49.20	-20 39 33.9	18.5	704	1999 CP ₂₀	2001 10 22.33832	01 50 38.48	+09 56 58.0	18.3	704
1999 CL ₁₉	2000 07 07.36307	19 20 46.87	-20 39 47.1	18.0	704	1999 CP ₂₀	2001 10 22.35442	01 50 37.60	+09 56 51.7	18.7	704
1999 CL ₁₉	2001 09 17.41480	04 15 19.11	+11 36 33.1	20.0	704	1999 CP ₂₀	2001 10 22.35490	01 50 37.51	+09 56 54.1	18.8	704
1999 CL ₁₉	2001 09 17.42900	04 15 19.41	+11 36 31.5	19.7	704	1999 CP ₂₀	2001 10 23.26654	01 49 44.92	+09 53 36.8	18.4	704
1999 CL ₁₉	2001 09 17.44322	04 15 19.77	+11 36 30.2	19.9	704	1999 CP ₂₀	2001 10 23.28294	01 49 43.96	+09 53 33.0	18.4	704
1999 CL ₁₉	2001 09 17.45741	04 15 20.15	+11 36 29.3	19.6	704	1999 CP ₂₀	2001 10 23.29935	01 49 42.98	+09 53 29.3	18.4	704
1999 CQ ₁₉	1999 01 17.40264	09 01 42.02	+17 20 45.5	18.5 V	691	1999 CP ₂₀	2001 10 23.31576	01 49 41.98	+09 53 25.9	18.7	704
1999 CQ ₁₉	1999 01 17.42434	09 01 40.80	+17 20 50.7	18.5 V	691	1999 CP ₂₀	2001 10 23.33218	01 49 40.99	+09 53 22.1	19.2	704
1999 CQ ₁₉	1999 01 17.44586	09 01 39.59	+17 20 55.9	18.6 V	691	1999 CP ₂₀	2001 10 24.25097	01 48 48.16	+09 50 07.1	17.9	704
1999 CQ ₁₉	1999 03 20.87247	08 21 42.16	+19 50 48.0	19.6 V	910	1999 CP ₂₀	2001 10 24.26750	01 48 47.17	+09 50 03.6	18.4	704
1999 CQ ₁₉	1999 03 20.89572	08 21 42.40	+19 50 46.8	19.6 V	910	1999 CP ₂₀	2001 10 24.28405	01 48 46.18	+09 49 59.6	18.8	704
1999 CQ ₁₉	1999 03 20.92744	08 21 42.71	+19 50 45.1	19.6 V	910	1999 CP ₂₀	2001 10 24.30059	01 48 45.20	+09 49 56.3	18.4	704
1999 CV ₁₉	2001 10 19.42383	05 53 31.46	+34 43 08.0	18.1	704	1999 CP ₂₀	2001 10 24.31714	01 48 44.21	+09 49 52.8	18.5	704
1999 CV ₁₉	2001 10 19.44055	05 53 32.00	+34 43 11.6	18.5	704	1999 CP ₂₀	2001 10 25.43506	01 47 39.84	+09 45 55.7	18.9 V	691
1999 CV ₁₉	2001 10 19.45751	05 53 32.33	+34 43 15.8	18.3	704	1999 CP ₂₀	2001 10 25.45696	01 47 38.56	+09 45 50.6	19.1 V	691
1999 CV ₁₉	2001 10 19.47539	05 53 32.71	+34 43 19.8	18.0	704	1999 CP ₂₀	2001 10 25.47950	01 47 37.24	+09 45 45.9	18.5 V	691
1999 CV ₁₉	2001 10 19.49204	05 53 33.07	+34 43 23.7	18.0	704	1999 CP ₂₀	2001 10 26.30459	01 46 50.24	+09 42 53.1	18.1	704
1999 CV ₁₉	2001 10 25.36833	05 55 13.21	+35 04 48.6	18.2	704	1999 CP ₂₀	2001 10 26.32110	01 46 49.22	+09 42 49.4	18.4	704
1999 CV ₁₉	2001 10 25.38654	05 55 13.35	+35 04 52.2	18.9	704	1999 CP ₂₀	2001 10 26.33790	01 46 48.23	+09 42 45.8	18.6	704
1999 CV ₁₉	2001 10 25.40289	05 55 13.46	+35 04 55.9	20.0	704	1999 CP ₂₀	2001 10 26.35438	01 46 47.25	+09 42 42.6	18.9	704
1999 CV ₁₉	2001 10 25.41925	05 55 13.68	+35 05 00.4	19.4	704	1999 CP ₂₀	2001 10 26.37087	01 46 46.37	+09 42 38.9	18.9	704
1999 CV ₁₉	2001 10 25.43561	05 55 13.75	+35 05 04.1	18.5	704	1999 CS ₂₀	1999 01 19.41650	09 07 37.99	+24 14 26.8	18.4	704
1999 CB ₂₀	1999 01 19.41433	08 58 00.32	+23 13 11.1	18.8	704	1999 CS ₂₀	1999 01 19.43837	09 07 36.67	+24 14 31.6	19.0	704
1999 CB ₂₀	1999 01 19.43621	08 57 59.18	+23 13 24.8	18.8	704	1999 CS ₂₀	1999 01 19.46025	09 07 35.22	+24 14 36.4	18.7	704
1999 CB ₂₀	1999 01 19.45809	08 57 58.21	+23 13 34.2	18.8	704	1999 CS ₂₀	1999 01 19.48211	09 07 33.85	+24 14 41.4	18.4	704
1999 CB ₂₀	1999 01 19.47994	08 57 56.71	+23 13 48.4	18.2	704	1999 CS ₂₀	1999 01 19.50409	09 07 32.40	+24 14 45.2	18.7	704
1999 CB ₂₀	1999 01 19.50193	08 57 55.28	+23 13 59.5	18.4	704	1999 CS ₂₀	2001 08 22.41663	03 21 07.10	+22 35 18.1	19.7	704
1999 CB ₂₀	1999 01 22.31976	08 55 23.38	+23 39 20.6								

1999 CN ₂₁	2001 10 19.49381	02 51 12.52	+17 53 36.7	20.4	644	1999 CB ₂₆	2001 10 24.12078	23 24 28.40	-05 57 12.5	19.0	704
1999 CN ₂₁	2001 10 21.34337	02 49 30.13	+17 48 28.5	19.1	704	1999 CS ₂₆	2001 10 17.32292	03 07 38.68	+13 52 20.3	18.8	704
1999 CN ₂₁	2001 10 21.35970	02 49 29.22	+17 48 25.9	19.3	704	1999 CS ₂₆	2001 10 17.33865	03 07 37.90	+13 52 17.3	19.5	704
1999 CN ₂₁	2001 10 21.37604	02 49 28.20	+17 48 23.4	19.1	704	1999 CS ₂₆	2001 10 17.35405	03 07 37.16	+13 52 14.5	19.3	704
1999 CN ₂₁	2001 10 21.39238	02 49 27.25	+17 48 19.9	19.4	704	1999 CS ₂₆	2001 10 17.36957	03 07 36.38	+13 52 11.3	19.4	704
1999 CN ₂₁	2001 10 21.40872	02 49 26.30	+17 48 17.5	19.4	704	1999 CS ₂₆	2001 10 17.38654	03 07 35.58	+13 52 08.9	19.5	704
1999 CN ₂₁	2001 10 25.23995	02 45 42.50	+17 36 30.7	18.8	704	1999 CS ₂₆	2001 10 18.46336	03 06 44.16	+13 48 51.2	18.3	644
1999 CN ₂₁	2001 10 25.25683	02 45 41.46	+17 36 27.0	19.4	704	1999 CS ₂₆	2001 10 18.47388	03 06 43.64	+13 48 49.3	18.5	644
1999 CN ₂₁	2001 10 25.27346	02 45 40.40	+17 36 23.9	19.0	704	1999 CS ₂₆	2001 10 18.48455	03 06 43.12	+13 48 47.4	18.5	644
1999 CN ₂₁	2001 10 25.29016	02 45 39.38	+17 36 20.6	19.2	704	1999 CS ₂₆	2001 10 20.35221	03 05 10.94	+13 42 55.7	17.8	704
1999 CN ₂₁	2001 10 25.30678	02 45 38.34	+17 36 17.4	19.2	704	1999 CS ₂₆	2001 10 20.38491	03 05 09.23	+13 42 49.9	18.2	704
1999 CD ₂₃	2001 10 18.24283	01 17 25.66	+27 10 47.8	17.7	704	1999 CS ₂₆	2001 10 20.40128	03 05 08.36	+13 42 46.7	18.3	704
1999 CD ₂₃	2001 10 18.25874	01 17 24.65	+27 10 43.7	17.9	704	1999 CS ₂₆	2001 10 20.41782	03 05 07.52	+13 42 43.6	18.5	704
1999 CD ₂₃	2001 10 18.27466	01 17 23.66	+27 10 40.0	17.7	704	1999 CS ₂₆	2001 10 21.37301	03 04 18.72	+13 39 40.5	18.7 V	691
1999 CD ₂₃	2001 10 18.29057	01 17 22.65	+27 10 35.9	17.9	704	1999 CS ₂₆	2001 10 21.39453	03 04 17.56	+13 39 36.3	18.7 V	691
1999 CD ₂₃	2001 10 27.24397	01 08 38.71	+26 28 23.8	18.1	704	1999 CS ₂₆	2001 10 21.41587	03 04 16.43	+13 39 32.2	18.7 V	691
1999 CD ₂₃	2001 10 27.26120	01 08 37.75	+26 28 18.3	18.3	704	1999 CS ₂₆	2001 10 22.29344	03 03 30.87	+13 36 40.1	18.9	704
1999 CD ₂₃	2001 10 27.27765	01 08 36.81	+26 28 12.2	18.5	704	1999 CS ₂₆	2001 10 22.31048	03 03 29.94	+13 36 36.7	19.3	704
1999 CD ₂₃	2001 10 27.29458	01 08 35.86	+26 28 07.1	18.4	704	1999 CS ₂₆	2001 10 22.32797	03 03 28.85	+13 36 33.1	20.0	704
1999 CD ₂₃	2001 10 27.31104	01 08 35.06	+26 28 01.5	18.6	704	1999 CS ₂₆	2001 10 22.34437	03 03 28.08	+13 36 29.3	19.1	704
1999 CC ₂₄	2001 10 24.39198	05 30 56.82	+18 11 45.9	19.6 V	333	1999 CS ₂₆	2001 10 22.36096	03 03 27.16	+13 36 26.4	19.7	704
1999 CC ₂₄	2001 10 24.42481	05 30 56.55	+18 11 43.4	19.8 V	333	1999 CS ₂₆	2001 10 23.34585	03 02 34.93	+13 33 11.7	18.6	704
1999 CC ₂₄	2001 10 24.44688	05 30 56.39	+18 11 41.8	19.9 V	333	1999 CS ₂₆	2001 10 23.36224	03 02 34.02	+13 33 07.9	19.0	704
1999 CC ₂₄	2001 10 25.41208	05 30 49.51	+18 10 30.1	19.5 V	333	1999 CS ₂₆	2001 10 23.37864	03 02 33.10	+13 33 04.9	18.3	704
1999 CC ₂₄	2001 10 25.43366	05 30 49.29	+18 10 28.5	19.6 V	333	1999 CS ₂₆	2001 10 23.39504	03 02 32.18	+13 33 01.7	18.5	704
1999 CC ₂₄	2001 10 25.45579	05 30 49.09	+18 10 27.2	19.6 V	333	1999 CS ₂₆	2001 10 23.41215	03 02 31.23	+13 32 57.9	19.1	704
1999 CD ₂₄	2001 10 24.21570	00 04 56.76	-06 11 24.0	20.2	644	1999 CS ₂₆	2001 10 24.33080	03 01 41.67	+13 29 54.2	17.9	704
1999 CD ₂₄	2001 10 24.21695	00 04 56.71	-06 11 21.4	19.4	644	1999 CS ₂₆	2001 10 24.34718	03 01 40.74	+13 29 50.9	18.0	704
1999 CD ₂₄	2001 10 24.23709	00 04 55.95	-06 11 28.3	19.5	644	1999 CS ₂₆	2001 10 24.36358	03 01 39.79	+13 29 47.6	18.7	704
1999 CD ₂₄	2001 10 24.23825	00 04 55.91	-06 11 25.1	19.2	644	1999 CS ₂₆	2001 10 24.37996	03 01 38.85	+13 29 44.3	18.6	704
1999 CD ₂₄	2001 10 24.25816	00 04 55.14	-06 11 32.0	19.4	644	1999 CS ₂₆	2001 10 24.39635	03 01 37.95	+13 29 40.7	18.4	704
1999 CD ₂₄	2001 10 24.25931	00 04 55.11	-06 11 28.9	19.3	644	1999 CS ₂₆	2001 10 25.36481	03 00 44.77	+13 26 25.2	18.0	644
1999 CA ₂₅	1998 12 21.35924	09 46 33.01	+19 54 35.6	18.9	704	1999 CS ₂₆	2001 10 25.38594	03 00 43.55	+13 26 21.4	18.2	644
1999 CA ₂₅	1998 12 21.36978	09 46 33.01	+19 54 42.4	18.9	704	1999 CS ₂₆	2001 10 25.40706	03 00 42.35	+13 26 16.6	18.1	644
1999 CA ₂₅	1998 12 21.38041	09 46 33.02	+19 54 49.1	19.0	704	1999 CU ₂₆	2001 10 20.46141	04 04 43.63	+18 54 06.6	19.5	704
1999 CA ₂₅	1998 12 21.39111	09 46 33.34	+19 54 53.6	19.0	704	1999 CU ₂₆	2001 10 20.47778	04 04 43.18	+18 54 05.4	18.1	704
1999 CA ₂₅	1998 12 21.40178	09 46 33.07	+19 54 58.8	19.0	704	1999 CU ₂₆	2001 10 20.49416	04 04 42.58	+18 54 04.1	18.6	704
1999 CA ₂₅	1999 01 19.42951	09 38 19.21	+25 18 31.9	19.0	704	1999 CU ₂₆	2001 10 22.37460	04 03 32.12	+18 51 40.8	18.6	704
1999 CA ₂₅	1999 01 19.47326	09 38 17.12	+25 19 03.7	18.4	704	1999 CU ₂₆	2001 10 22.39114	04 03 31.48	+18 51 40.4	19.1	704
1999 CA ₂₅	1999 01 19.49513	09 38 16.00	+25 19 21.0	18.6	704	1999 CU ₂₆	2001 10 22.40766	04 03 30.81	+18 51 38.4	19.1	704
1999 CA ₂₅	1999 01 19.51710	09 38 14.95	+25 19 36.7	18.3	704	1999 CU ₂₆	2001 10 22.42419	04 03 30.14	+18 51 37.3	18.9	704
1999 CA ₂₅	2001 09 12.41147	02 45 55.86	-05 06 11.8	18.7	704	1999 CU ₂₆	2001 10 23.42389	04 02 50.18	+18 50 16.6	19.3	704
1999 CA ₂₅	2001 09 12.43988	02 45 56.29	-05 06 23.2	19.1	704	1999 CU ₂₆	2001 10 23.44036	04 02 49.46	+18 50 14.5	19.4	704
1999 CA ₂₅	2001 09 12.45407	02 45 56.63	-05 06 27.4	19.7	704	1999 CU ₂₆	2001 10 23.45683	04 02 48.79	+18 50 13.2	19.2	704
1999 CA ₂₅	2001 09 12.46828	02 45 56.78	-05 06 34.5	19.2	704	1999 CU ₂₆	2001 10 23.47331	04 02 48.06	+18 50 12.2	19.2	704
1999 CA ₂₅	2001 09 22.37716	02 46 49.50	-06 13 59.4	18.6	644	1999 CU ₂₆	2001 10 23.48978	04 02 47.40	+18 50 11.2	19.2	704
1999 CA ₂₅	2001 09 22.39801	02 46 49.35	-06 14 08.1	18.6	644	1999 CU ₂₆	2001 10 24.40677	04 02 09.55	+18 48 51.5	19.2	704
1999 CA ₂₅	2001 09 22.41945	02 46 49.17	-06 14 17.5	18.5	644	1999 CU ₂₆	2001 10 24.42314	04 02 08.81	+18 48 50.0	19.2	704
1999 CH ₂₅	2001 10 17.25031	02 00 41.18	+09 26 44.7	19.5	704	1999 CU ₂₆	2001 10 24.43952	04 02 08.10	+18 48 48.3	19.5	704
1999 CH ₂₅	2001 10 17.26633	02 00 40.12	+09 26 41.4	19.5	704	1999 CU ₂₆	2001 10 24.45591	04 02 07.39	+18 48 47.0	19.5	704
1999 CH ₂₅	2001 10 17.28231	02 00 39.19	+09 26 37.1	19.6	704	1999 CU ₂₆	2001 10 24.47244	04 02 06.62	+18 48 45.0	19.3	704
1999 CH ₂₅	2001 10 17.29829	02 00 38.25	+09 26 33.0	19.8	704	1999 CU ₂₆	2001 10 25.32810	04 01 30.25	+18 47 29.9	18.7 V	333
1999 CH ₂₅	2001 10 17.31463	02 00 37.37	+09 26 27.8	20.0	704	1999 CU ₂₆	2001 10 25.36197	04 01 28.67	+18 47 26.3	19.1 V	333
1999 CH ₂₅	2001 10 18.34561	01 59 36.99	+09 21 58.5	19.3	644	1999 CU ₂₆	2001 10 25.38972	04 01 27.42	+18 47 25.3	19.5 V	333
1999 CH ₂₅	2001 10 18.36720	01 59 35.68	+09 21 53.0	19.3	644	1999 CU ₂₆	2001 10 26.31378	04 00 46.61	+18 45 59.9	19.0	704
1999 CH ₂₅	2001 10 18.39023	01 59 34.27	+09 21 46.9	19.4	644	1999 CU ₂₆	2001 10 26.33051	04 00 45.79	+18 45 58.7	19.1	704
1999 CH ₂₅	2001 10 20.34018	01 57 39.08	+09 13 12.9	18.0	704	1999 CU ₂₆	2001 10 26.34708	04 00 44.99	+18 45 56.1	19.2	704
1999 CH ₂₅	2001 10 20.37286	01 57 37.10	+09 13 05.4	18.6	704	1999 CU ₂₆	2001 10 26.36356	04 00 44.21	+18 45 54.5	19.3	704
1999 CH ₂₅	2001 10 20.38922	01 57 36.09	+09 13 00.8	18.8	704	1999 CU ₂₆	2001 10 26.38015	04 00 43.48	+18 45 53.9	19.4	704
1999 CH ₂₅	2001 10 23.28345	01 54 43.35	+09 00 16.2	19.2	704	1999 CU ₂₆	2001 10 26.38759	04 00 43.12	+18 45 53.4	19.3	704
1999 CH ₂₅	2001 10 23.31627	01 54 41.32	+09 00 06.9	19.3	704	1999 CU ₂₆	2001 10 26.40414	04 00 42.34	+18 45 51.2	18.9	704
1999 CH ₂₅	2001 10 23.33269	01 54 40.33	+09 00 03.8	19.3	704	1999 CU ₂₆	2001 10 26.43722	04 00 40.82	+18 45 48.7	19.6	704
1999 CH ₂₅	2001 10 24.25148	01 53 45.33	+08 56 00.7	19.0	704	1999 CU ₂₆	2001 10 26.45370	04 00 40.06	+18 45 47.4	19.3	704
1999 CH ₂₅	2001 10 24.26800	01 53 44.31	+08 55 56.1	19.2	704	1999 CU ₂₆	2001 10 27.31962	04 00 00.62	+18 44 23.1	19.1	704
1999 CH ₂₅	2001 10 24.28456	01 53 43.32	+08 55 52.0	19.3	704	1999 CU ₂₆	2001 10 27.33599	03 59 59.84	+18 44 21.2	19.0	704
1999 CH ₂₅	2001 10 24.30109	01 53 42.26	+08 55 47.4	19.0	704	1999 CU ₂₆	2001 10 27.35237	03 59 59.07	+18 44 20.0	19.3	704
1999 CH ₂₅	2001 10 24.31764	01 53 41.27	+08 55 43.2	19.2	704	1999 CU ₂₆	2001 10 27.36873	03 59 58.25	+18 44 19.4	19.1	704
1999 CH ₂₅	2001 10 26.30510	01 51 42.03	+08 47 04.4	18.9	704	1999 CU ₂₆	2001 10 27.38510	03 59 57.42	+18 44 17.3	19.2	704
1999 CH ₂₅	2001 10 26.32160	01 51 41.02	+08 47 00.1	19.3	704	1999 CU ₂₆	2001 10 30.48508	03 57 27.00	+18 38 58.5	19.9	608
1999 CH ₂₅	2001 10 26.33840	01 51 39.97</									

1999 CY ₂₉	2001 10 21.10899	23 24 29.93	-01 24 13.0	18.8	704	1999 CO ₃₁	2001 10 24.46558	04 54 40.10	+19 31 01.9	18.9	704
1999 CY ₂₉	2001 10 21.12568	23 24 29.43	-01 24 15.2	18.8	704	1999 CO ₃₁	2001 10 24.48196	04 54 39.66	+19 31 02.4	18.6	704
1999 CY ₂₉	2001 10 21.14214	23 24 28.93	-01 24 16.9	18.5	704	1999 CR ₃₁	2001 10 19.15707	22 51 06.76	-01 17 34.2	17.6	644
1999 CY ₂₉	2001 10 21.15860	23 24 28.38	-01 24 19.0	18.7	704	1999 CR ₃₁	2001 10 19.17825	22 51 06.31	-01 17 32.3	17.6	644
1999 CY ₂₉	2001 10 25.08489	23 22 50.13	-01 30 52.5	18.9	644	1999 CR ₃₁	2001 10 19.19949	22 51 05.87	-01 17 30.2	17.8	644
1999 CY ₂₉	2001 10 25.09528	23 22 49.90	-01 30 53.4	18.7	644	1999 CR ₃₁	2001 10 21.08639	22 50 31.99	-01 14 31.0	18.8	704
1999 CY ₂₉	2001 10 25.10593	23 22 49.64	-01 30 54.3	18.7	644	1999 CR ₃₁	2001 10 21.10296	22 50 31.61	-01 14 30.5	19.7	704
1999 CK ₃₀	2001 10 17.11028	23 12 10.11	-09 23 27.2	19.0	644	1999 CR ₃₁	2001 10 21.11989	22 50 31.32	-01 14 27.2	19.5	704
1999 CK ₃₀	2001 10 17.13245	23 12 09.63	-09 23 27.6	19.0	644	1999 CR ₃₁	2001 10 21.13635	22 50 31.04	-01 14 25.0	19.5	704
1999 CK ₃₀	2001 10 17.15340	23 12 09.23	-09 23 28.6	18.9	644	1999 CR ₃₁	2001 10 21.15281	22 50 30.70	-01 14 22.9	18.8	704
1999 CP ₃₀	1997 11 03.32228	02 07 20.69	+08 17 09.8	20.1	704	1999 CT ₃₁	2001 10 21.42884	04 36 33.89	+22 38 31.0	18.5	704
1999 CP ₃₀	1997 11 03.35559	02 07 18.88	+08 17 00.3	20.5	704	1999 CT ₃₁	2001 10 21.44546	04 36 33.40	+22 38 32.9	18.8	704
1999 CP ₃₀	1997 11 03.37178	02 07 18.16	+08 16 57.5	20.4	704	1999 CT ₃₁	2001 10 21.46206	04 36 32.95	+22 38 34.7	19.0	704
1999 CP ₃₀	1997 11 03.38868	02 07 16.87	+08 16 52.7	20.4	704	1999 CT ₃₁	2001 10 21.47867	04 36 32.51	+22 38 36.4	18.9	704
1999 CP ₃₀	2001 08 25.25929	23 17 35.62	-09 19 12.5	19.2	644	1999 CT ₃₁	2001 10 24.35024	04 35 11.34	+22 43 33.7	19.2 V	291
1999 CP ₃₀	2001 08 25.26441	23 17 35.42	-09 19 16.3	19.1	704	1999 CT ₃₁	2001 10 24.37511	04 35 10.52	+22 43 36.0	19.1 V	291
1999 CP ₃₀	2001 08 25.28001	23 17 34.63	-09 19 21.4	19.3	704	1999 CT ₃₁	2001 10 24.39758	04 35 09.75	+22 43 38.3	19.2 V	291
1999 CP ₃₀	2001 08 25.28050	23 17 34.69	-09 19 20.2	19.0	644	1999 CT ₃₁	2001 10 26.33248	04 34 05.49	+22 46 43.3	19.4	704
1999 CP ₃₀	2001 08 25.29523	23 17 34.02	-09 19 26.4	19.0	704	1999 CT ₃₁	2001 10 26.34905	04 34 04.82	+22 46 45.2	19.5	704
1999 CP ₃₀	2001 08 25.30135	23 17 33.70	-09 19 27.2	19.3	644	1999 CT ₃₁	2001 10 26.36553	04 34 04.23	+22 46 47.1	19.2	704
1999 CP ₃₀	2001 08 25.31085	23 17 33.29	-09 19 31.9	19.2	704	1999 CT ₃₁	2001 10 26.38212	04 34 03.65	+22 46 47.7	19.4	704
1999 CP ₃₀	2001 08 25.32013	23 17 32.88	-09 19 34.6	18.7 R	699	1999 CC ₃₂	2001 10 27.36690	06 41 46.74	+32 50 52.3	19.6	704
1999 CP ₃₀	2001 08 25.33961	23 17 31.94	-09 19 40.6		699	1999 CC ₃₂	2001 10 27.38327	06 41 46.83	+32 50 56.8	19.2	704
1999 CP ₃₀	2001 08 25.35910	23 17 31.10	-09 19 46.8		699	1999 CC ₃₂	2001 10 27.39965	06 41 46.89	+32 51 01.0	19.3	704
1999 CP ₃₀	2001 08 25.37860	23 17 30.17	-09 19 53.8		699	1999 CR ₃₂	2001 10 17.32635	03 48 47.04	+08 03 10.8	18.5	704
1999 CP ₃₀	2001 09 11.20068	23 04 04.64	-10 54 43.1	18.5 R	699	1999 CR ₃₂	2001 10 17.34225	03 48 46.53	+08 03 06.3	19.0	704
1999 CP ₃₀	2001 09 11.22666	23 04 03.36	-10 54 50.8		699	1999 CR ₃₂	2001 10 17.35824	03 48 46.01	+08 03 03.5	18.6	704
1999 CP ₃₀	2001 09 11.25254	23 04 01.99	-10 54 58.8		699	1999 CR ₃₂	2001 10 17.37413	03 48 45.51	+08 02 59.3	18.4	704
1999 CP ₃₀	2001 09 11.27833	23 04 00.63	-10 55 06.9		699	1999 CR ₃₂	2001 10 17.39006	03 48 44.98	+08 02 55.4	18.6	704
1999 CP ₃₀	2001 09 12.26573	23 03 12.13	-11 00 18.2	19.0	704	1999 CR ₃₂	2001 10 19.44817	03 47 38.99	+07 54 40.0	20.2	608
1999 CP ₃₀	2001 09 12.28009	23 03 11.47	-11 00 22.4	18.9	704	1999 CR ₃₂	2001 10 19.45917	03 47 38.57	+07 54 37.3	20.2	608
1999 CP ₃₀	2001 09 12.29531	23 03 10.64	-11 00 28.0	18.9	704	1999 CR ₃₂	2001 10 19.46989	03 47 38.18	+07 54 34.6	20.0	608
1999 CP ₃₀	2001 09 12.32535	23 03 08.92	-11 00 37.7	19.6	704	1999 CR ₃₂	2001 10 20.34797	03 47 07.42	+07 51 01.2	18.4	704
1999 CP ₃₀	2001 09 19.17643	22 57 42.39	-11 33 58.3	19.0 R	699	1999 CR ₃₂	2001 10 20.36424	03 47 06.82	+07 50 57.1	18.6	704
1999 CP ₃₀	2001 09 19.18798	22 57 41.83	-11 34 02.4	19.4	704	1999 CR ₃₂	2001 10 20.38110	03 47 06.13	+07 50 53.7	18.7	704
1999 CP ₃₀	2001 09 19.19519	22 57 41.51	-11 34 03.5		699	1999 CR ₃₂	2001 10 20.39798	03 47 05.51	+07 50 49.2	18.3	704
1999 CP ₃₀	2001 09 19.20289	22 57 41.14	-11 34 05.3	19.4	704	1999 CR ₃₂	2001 10 29.47129	03 40 32.42	+07 15 12.0	19.5	608
1999 CP ₃₀	2001 09 19.21401	22 57 40.67	-11 34 08.3		699	1999 CR ₃₂	2001 10 29.48177	03 40 31.86	+07 15 09.3	19.5	608
1999 CP ₃₀	2001 09 19.21766	22 57 40.48	-11 34 08.8	18.9	704	1999 CR ₃₂	2001 10 29.49222	03 40 31.30	+07 15 07.0	19.3	608
1999 CP ₃₀	2001 09 19.23218	22 57 39.90	-11 34 13.6	19.7	704	1999 CV ₃₂	1999 03 18.19028	09 18 24.69	+20 49 15.8	1	261
1999 CP ₃₀	2001 09 19.23292	22 57 39.80	-11 34 13.4		699	1999 CV ₃₂	1999 03 18.23194	09 18 23.89	+20 49 16.8	1	261
1999 CP ₃₀	2001 09 19.24607	22 57 39.04	-11 34 17.1	19.6	704	1999 CV ₃₂	2001 10 17.07943	00 01 51.36	-05 27 26.4	18.5	704
1999 CP ₃₀	2001 09 21.18302	22 56 11.46	-11 42 45.2	18.9	704	1999 CV ₃₂	2001 10 17.09508	00 01 50.71	-05 27 29.1	18.3	704
1999 CP ₃₀	2001 09 21.19717	22 56 10.88	-11 42 47.5	19.1	704	1999 CV ₃₂	2001 10 17.11076	00 01 50.03	-05 27 31.2	18.4	704
1999 CP ₃₀	2001 09 21.21305	22 56 10.06	-11 42 52.7	19.3	704	1999 CV ₃₂	2001 10 17.12643	00 01 49.40	-05 27 33.2	18.3	704
1999 CP ₃₀	2001 09 21.22732	22 56 09.48	-11 42 55.8	19.3	704	1999 CV ₃₂	2001 10 17.14209	00 01 48.68	-05 27 36.5	19.1	704
1999 CP ₃₀	2001 09 21.24149	22 56 08.75	-11 42 59.8	19.2	704	1999 CV ₃₂	2001 10 17.22080	00 01 45.03	-05 27 45.9	18.1	644
1999 CE ₃₁	2001 10 16.17276	23 57 15.49	-06 28 56.0	18.4	644	1999 CV ₃₂	2001 10 17.24110	00 01 44.15	-05 27 48.6	18.1	644
1999 CE ₃₁	2001 10 16.19374	23 57 14.52	-06 29 00.3	18.3	644	1999 CV ₃₂	2001 10 17.26287	00 01 43.19	-05 27 51.5	18.0	644
1999 CE ₃₁	2001 10 16.21476	23 57 13.53	-06 29 04.8	18.3	644	1999 CV ₃₂	2001 10 19.20175	00 00 24.95	-05 31 42.5	17.6 R	699
1999 CE ₃₁	2001 10 17.17413	23 56 31.84	-06 32 12.2	19.0	644	1999 CV ₃₂	2001 10 19.22526	00 00 23.96	-05 31 44.9		699
1999 CE ₃₁	2001 10 17.19506	23 56 30.90	-06 32 16.2	19.1	644	1999 CV ₃₂	2001 10 19.24856	00 00 22.99	-05 31 47.5		699
1999 CE ₃₁	2001 10 17.21722	23 56 29.89	-06 32 20.3	19.0	644	1999 CV ₃₂	2001 10 19.27193	00 00 21.99	-05 31 50.1		699
1999 CE ₃₁	2001 10 17.21841	23 56 29.86	-06 32 20.7	18.3	644	1999 CV ₃₂	2001 10 20.18035	23 59 47.68	-05 33 20.1	18.6	704
1999 CE ₃₁	2001 10 17.23875	23 56 28.95	-06 32 24.6	18.4	644	1999 CV ₃₂	2001 10 20.19726	23 59 47.01	-05 33 22.0	18.6	704
1999 CE ₃₁	2001 10 17.26052	23 56 27.96	-06 32 28.5	18.4	644	1999 CV ₃₂	2001 10 20.23352	23 59 45.54	-05 33 24.9	19.2	704
1999 CE ₃₁	2001 10 17.37672	23 56 22.72	-06 32 50.1	19.2	644	1999 CV ₃₂	2001 10 20.25248	23 59 44.80	-05 33 27.5	18.4	704
1999 CE ₃₁	2001 10 17.39791	23 56 21.80	-06 32 54.2	19.4	644	1999 CV ₃₂	2001 10 23.17784	23 58 02.84	-05 36 59.4	18.1	704
1999 CE ₃₁	2001 10 17.42018	23 56 20.81	-06 32 58.5	19.7	644	1999 CV ₃₂	2001 10 23.18836	23 58 02.51	-05 37 00.6	17.9 R	699
1999 CE ₃₁	2001 10 23.18836	23 52 40.16	-06 47 20.2	18.5 R	699	1999 CV ₃₂	2001 10 23.19433	23 58 02.26	-05 37 00.7	18.4	704
1999 CE ₃₁	2001 10 23.21193	23 52 39.36	-06 47 21.7		699	1999 CV ₃₂	2001 10 23.21126	23 58 01.67	-05 37 01.6	18.1	704
1999 CE ₃₁	2001 10 23.23534	23 52 38.55	-06 47 24.5		699	1999 CV ₃₂	2001 10 23.21193	23 58 01.67	-05 37 00.9		699
1999 CE ₃₁	2001 10 23.25878	23 52 37.62	-06 47 26.5		699	1999 CV ₃₂	2001 10 23.22782	23 58 01.08	-05 37 02.2	18.2	704
1999 CE ₃₁	2001 10 24.16640	23 52 08.03	-06 49 00.8	18.5	644	1999 CV ₃₂	2001 10 23.23534	23 58 00.86	-05 37 02.5		699
1999 CE ₃₁	2001 10 24.18756	23 52 07.31	-06 49 03.3	18.8	644	1999 CV ₃₂	2001 10 23.24432	23 58 00.50	-05 37 03.1	18.2	704
1999 CE ₃₁	2001 10 24.20867	23 52 06.57	-06 49 05.2	18.6	644	1999 CV ₃₂	2001 10 23.25878	23 58 00.02	-05 37 03.4		699
1999 CF ₃₁	2001 10 17.15799	23 19 16.56	-03 51 12.0	18.5	644	1999 CV ₃₂	2001 10 24.16091	23 57 31.83	-05 37 44.5	17.9	704
1999 CF ₃₁	2001 10 17.17880	23 19 15.88	-03 51 13.4	18.0	644	1999 CV ₃₂	2001 10 24.16137	23 57 31.78	-05 37 43.5	18.1	704
1999 CF ₃₁	2001 10 17.19969	23 19 15.24	-03 51 15.0	18.4	644	1999 CV ₃₂	2001 10 24.17746	23 57 31.27	-05 37 45.1	17.7	704
1999 CF ₃₁	2001 10 17.36148	23 19 10.16	-03 51 26.7	19.3	644	1999 CV ₃₂	2001 10 24.17785	23 57 31.26	-05 37 45.		

1999 CQ33	2001 10 25.27094	01 19 30.48	+10 29 14.4	19.6	704	1999 CD37	2001 10 21.29220	01 12 35.35	+08 49 47.2	18.3	704
1999 CQ33	2001 10 25.28764	01 19 29.63	+10 29 09.6	19.7	704	1999 CD37	2001 10 21.30863	01 12 34.47	+08 49 49.9	18.1	704
1999 CR33	2001 10 19.41427	02 31 58.99	+19 24 57.5	19.4	644	1999 CD37	2001 10 21.32525	01 12 33.58	+08 49 39.7	18.1	704
1999 CR33	2001 10 19.43541	02 31 57.82	+19 24 52.8	19.3	644	1999 CD37	2001 10 23.17200	01 10 57.66	+08 43 04.4	17.9	704
1999 CR33	2001 10 19.45664	02 31 56.68	+19 24 48.5	19.4	644	1999 CD37	2001 10 23.18845	01 10 56.80	+08 43 00.8	18.6	704
1999 CR33	2001 10 21.33987	02 30 15.55	+19 18 02.3	18.8	704	1999 CD37	2001 10 23.20540	01 10 55.89	+08 42 57.4	18.4	704
1999 CR33	2001 10 21.35619	02 30 14.69	+19 17 58.4	19.7	704	1999 CD37	2001 10 23.22192	01 10 54.99	+08 42 53.4	18.3	704
1999 CR33	2001 10 21.37253	02 30 13.74	+19 17 54.4	19.4	704	1999 CD37	2001 10 23.23845	01 10 54.12	+08 42 50.2	18.4	704
1999 CR33	2001 10 21.38887	02 30 12.86	+19 17 51.4	19.1	704	1999 CD37	2001 10 24.24056	01 10 02.75	+08 39 18.4	18.3	704
1999 CR33	2001 10 21.40521	02 30 11.94	+19 17 47.9	19.5	704	1999 CD37	2001 10 24.25708	01 10 01.87	+08 39 14.8	18.5	704
1999 CR33	2001 10 25.18012	02 26 44.06	+19 03 10.7	19.6 V	691	1999 CD37	2001 10 24.27362	01 10 00.97	+08 39 11.6	18.7	704
1999 CR33	2001 10 25.18495	02 26 43.79	+19 03 09.8	19.6 V	691	1999 CD37	2001 10 24.29017	01 10 00.18	+08 39 08.5	18.8	704
1999 CR33	2001 10 25.18903	02 26 43.56	+19 03 08.7	19.6 V	691	1999 CD37	2001 10 24.30671	01 09 59.28	+08 39 05.3	19.1	704
1999 CD34	2001 10 21.16716	00 10 49.67	+03 09 04.1	19.4	704	1999 CD37	2001 10 26.22845	01 08 23.02	+08 32 26.1	18.6	644
1999 CD34	2001 10 21.18352	00 10 48.96	+03 09 00.5	19.7	704	1999 CD37	2001 10 26.24991	01 08 21.94	+08 32 21.7	18.7	644
1999 CD34	2001 10 21.19988	00 10 48.23	+03 08 55.9	19.4	704	1999 CD37	2001 10 26.27153	01 08 20.85	+08 32 17.4	18.2	644
1999 CD34	2001 10 21.21627	00 10 47.51	+03 08 52.2	19.7	704	1999 CL37	2001 10 21.39259	05 09 33.69	+17 25 47.2	18.7 V	333
1999 CD34	2001 10 21.23265	00 10 46.80	+03 08 47.8	20.0	704	1999 CL37	2001 10 21.42264	05 09 33.48	+17 25 46.0	19.0 V	333
1999 CU34	2001 10 18.32327	03 45 34.29	+25 18 39.1	17.8	704	1999 CL37	2001 10 21.44469	05 09 33.28	+17 25 45.2	18.8 V	333
1999 CU34	2001 10 18.35480	03 45 33.10	+25 18 41.4	18.1	704	1999 CL37	2001 10 22.39951	05 09 26.52	+17 24 54.4	19.3 V	333
1999 CU34	2001 10 18.37147	03 45 32.46	+25 18 43.0	18.6	704	1999 CL37	2001 10 22.43228	05 09 26.20	+17 24 53.0	18.8 V	333
1999 CU34	2001 10 18.38778	03 45 31.83	+25 18 44.3	18.2	704	1999 CL37	2001 10 22.45479	05 09 25.96	+17 24 51.9	19.0 V	333
1999 CU34	2001 10 21.41856	03 43 32.62	+25 21 36.2	19.1	704	1999 CL37	2001 10 23.39755	05 09 17.37	+17 24 01.3	19.5 V	333
1999 CU34	2001 10 21.43518	03 43 31.80	+25 21 36.1	18.7	704	1999 CL37	2001 10 23.41980	05 09 17.14	+17 24 01.4	19.5 V	333
1999 CU34	2001 10 21.45178	03 43 31.14	+25 21 36.5	18.5	704	1999 CL37	2001 10 23.44215	05 09 16.84	+17 23 59.3	19.0 V	333
1999 CU34	2001 10 21.46839	03 43 30.44	+25 21 36.9	18.6	704	1999 CX37	2001 10 21.16615	00 05 34.27	+04 20 40.0	19.0	704
1999 CU34	2001 10 21.48499	03 43 29.69	+25 21 37.4	18.5	704	1999 CX37	2001 10 21.18251	00 05 33.64	+04 20 35.1	19.1	704
1999 CU34	2001 10 26.49157	03 39 36.28	+25 23 32.2	17.9	644	1999 CX37	2001 10 21.19888	00 05 32.93	+04 20 31.4	19.3	704
1999 CU34	2001 10 26.50275	03 39 35.68	+25 23 32.1	17.9	644	1999 CX37	2001 10 21.21525	00 05 32.26	+04 20 26.6	18.7	704
1999 CU34	2001 10 26.51381	03 39 35.11	+25 23 32.0	18.0	644	1999 CX37	2001 10 21.23164	00 05 31.57	+04 20 23.3	19.3	704
1999 CU34	2001 10 27.26909	03 38 56.79	+25 23 30.7	17.8 R	699	1999 CY37	2001 10 17.17174	23 37 41.88	+12 41 41.6	19.9	704
1999 CU34	2001 10 27.29105	03 38 55.59	+25 23 29.9		699	1999 CY37	2001 10 17.18754	23 37 41.21	+12 41 38.5	20.2	704
1999 CU34	2001 10 27.31297	03 38 54.39	+25 23 30.5		699	1999 CY37	2001 10 17.20322	23 37 40.71	+12 41 35.2	19.9	704
1999 CU34	2001 10 27.32780	03 38 53.52	+25 23 30.9	17.9	704	1999 CY37	2001 10 17.21889	23 37 40.11	+12 41 30.6	19.7	704
1999 CU34	2001 10 27.33486	03 38 53.17	+25 23 30.1		699	1999 CY37	2001 10 17.23478	23 37 39.54	+12 41 27.5	19.6	704
1999 CU34	2001 10 27.34416	03 38 52.63	+25 23 31.0	18.4	704	1999 CY37	2001 10 19.17460	23 36 30.30	+12 34 27.8	18.5	704
1999 CU34	2001 10 27.37778	03 38 50.82	+25 23 30.4	18.2	704	1999 CY37	2001 10 19.19126	23 36 29.65	+12 34 23.3	19.3	704
1999 CU34	2001 10 27.39433	03 38 49.92	+25 23 30.5	18.3	704	1999 CY37	2001 10 19.20819	23 36 29.06	+12 34 20.3	19.0	704
1999 CE35	2001 10 18.38628	04 49 49.78	+16 58 05.5	20.5 V	333	1999 CY37	2001 10 19.22609	23 36 28.46	+12 34 15.6	18.9	704
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1999 CE35	2001 10 18.40811	04 49 49.39	+16 58 03.9	20.7 V	333	1999 CY37	2001 10 26.08998	23 32 59.24	+12 10 07.9	19.4	644
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1999 CE35	2001 10 18.44058	04 49 48.81	+16 58 02.7	20.4 V	333	1999 CC38	2001 10 16.22543	00 16 58.43	+06 53 51.4	18.0	644
1999 CT35	2001 10 17.32939	04 23 53.25	+10 17 47.1	19.0	704	1999 CC38	2001 10 16.24925	00 16 57.43	+06 53 58.0	18.0	644
1999 CT35	2001 10 17.34539	04 23 52.81	+10 17 46.2	19.1	704	1999 CC38	2001 10 16.26997	00 16 56.56	+06 54 03.8	17.9	644
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1999 CT35	2001 10 17.37717	04 23 51.90	+10 17 42.3	19.3	704	1999 CC38	2001 10 19.19233	00 15 03.28	+07 06 52.5	18.0 R	699
1999 CT35	2001 10 17.39310	04 23 51.44	+10 17 40.8	19.3	704	1999 CC38	2001 10 19.21039	00 15 02.56	+07 06 58.5		699
1999 CT35	2001 10 20.33558	04 22 24.06	+10 12 29.7	18.7	704	1999 CC38	2001 10 19.21589	00 15 02.35	+07 06 58.8		699
1999 CT35	2001 10 20.35180	04 22 23.53	+10 12 28.5	19.6	704	1999 CC38	2001 10 19.23380	00 15 01.66	+07 07 03.6		699
1999 CT35	2001 10 20.40177	04 22 21.84	+10 12 24.8	19.2	704	1999 CC38	2001 10 19.23923	00 15 01.44	+07 07 03.8		699
1999 CJ36	2001 10 18.40102	05 39 32.54	+26 29 22.6	18.6	704	1999 CC38	2001 10 19.25712	00 15 00.74	+07 07 09.0		699
1999 CJ36	2001 10 18.41816	05 39 32.95	+26 29 27.4	18.8	704	1999 CC38	2001 10 19.26258	00 15 00.57	+07 07 09.7		699
1999 CJ36	2001 10 18.43409	05 39 33.38	+26 29 31.4	18.7	704	1999 CN38	2001 10 14.58639	01 05 05.20	+05 47 21.5	18.7	608
1999 CJ36	2001 10 18.45093	05 39 33.80	+26 29 36.0	18.6	704	1999 CN38	2001 10 14.59684	01 05 04.55	+05 47 17.8	18.6	608
1999 CJ36	2001 10 18.46685	05 39 34.17	+26 29 40.6	18.5	704	1999 CN38	2001 10 14.60703	01 05 03.96	+05 47 14.1	18.7	608
1999 CJ36	2001 10 27.33986	05 42 07.88	+27 10 16.3	17.6	704	1999 CN38	2001 10 16.26342	01 03 29.07	+05 38 02.0	18.3 V	691
1999 CJ36	2001 10 27.35612	05 42 07.95	+27 10 21.6	17.7	704	1999 CN38	2001 10 16.28553	01 03 27.73	+05 37 54.7	18.3 V	691
1999 CJ36	2001 10 27.37337	05 42 08.06	+27 10 25.4	18.1	704	1999 CN38	2001 10 16.30754	01 03 26.42	+05 37 47.4	18.3 V	691
1999 CJ36	2001 10 27.38998	05 42 08.12	+27 10 31.1	18.8	704	1999 CN38	2001 10 17.44189	01 02 21.17	+05 31 33.2	18.0	644
1999 CJ36	2001 10 27.40652	05 42 08.22	+27 10 35.8	17.8	704	1999 CN38	2001 10 17.46236	01 02 19.96	+05 31 26.4	17.9	644
1999 CP36	2001 10 16.16214	23 37 58.36	+09 58 59.1	19.9	644	1999 CN38	2001 10 17.48513	01 02 18.63	+05 31 18.8	18.1	644
1999 CP36	2001 10 16.18318	23 37 57.53	+09 59 01.3	20.5	644	1999 CN38	2001 10 20.26387	00 59 42.32	+05 16 20.6	17.6	704
1999 CP36	2001 10 16.20429	23 37 56.71	+09 59 03.1	19.9	644	1999 CN38	2001 10 20.28031	00 59 41.34	+05 16 15.3	17.3	704
1999 CP36	2001 10 18.18994	23 36 43.69	+10 01 39.1	21.0	644	1999 CN38	2001 10 20.29673	00 59 40.41	+05 16 10.1	17.7	704
1999 CP36	2001 10 18.20013	23 36 43.34	+10 01 39.0	20.7	644	1999 CN38	2001 10 20.31316	00 59 39.45	+05 16 04.9	17.7	704
1999 CP36	2001 10 18.21063	23 36 42.90	+10 01 40.4	20.8	644	1999 CN38	2001 10 20.32960	00 59 38.50	+05 15 59.9	17.4	704
1999 CP36	2001 10 19.22304	23 36 07.52	+10 02 44.1	20.5	644	1999 CN38	2001 10 22.19917	00 57 56.29	+05 06 13.9	18.4	704
1999 CP36	2001 10 19.23312	23 36 07.16	+10 02 44.9	20.9	644	1999 CN38	2001 10 22.21561	00 57 55.34	+05 06 09.1	18.6	704
1999 CP36	2001 10 19.24353	23 36 06.81	+10 02 45.3	20.8	644	1999 CN38	2001 10 22.23205	00 57 54.56	+05 06 05.9	19.6	704
1999 CP36	2001 10 24.15593	23 33 34.65	+10 05 19.2	20.1	644	1999 CN38	2001 10 22.24854	00 57 53.39	+05 05 59.9	20.0	704
1999 CP36	2001 10 24.17690	23 33 34.01	+10 05 19.2	20.4	644	1999 CN38	2001 10 23.25750	00 56 59.50	+05 00 51.4	18.4	704
1999 CP36	2001 10 24.19817	23 33 33.41	+10 05 19.6	20.2	644	1999 CN38	2001 10 23				

1999 CP ₄₀	2001 10 23.20803	23 26 41.71	-03 50 14.9	699	1999 CC ₄₄	2001 10 20.39626	02 35 13.74	+14 16 06.7	18.8	704	
1999 CP ₄₀	2001 10 23.22298	23 26 41.41	-03 50 12.7	704	1999 CC ₄₄	2001 10 22.28463	02 33 17.08	+14 11 55.7	18.1	704	
1999 CP ₄₀	2001 10 23.23143	23 26 41.08	-03 50 12.8	699	1999 CC ₄₄	2001 10 22.30672	02 33 15.65	+14 11 52.2	18.6	704	
1999 CP ₄₀	2001 10 23.23950	23 26 40.86	-03 50 12.1	704	1999 CC ₄₄	2001 10 22.32420	02 33 14.53	+14 11 50.5	18.7	704	
1999 CP ₄₀	2001 10 23.25488	23 26 40.30	-03 50 11.0	699	1999 CC ₄₄	2001 10 22.34060	02 33 13.45	+14 11 47.9	18.5	704	
1999 CP ₄₀	2001 10 24.08841	23 26 17.28	-03 49 27.8	18.1	704	1999 CC ₄₄	2001 10 22.35719	02 33 12.37	+14 11 45.7	18.7	704
1999 CP ₄₀	2001 10 24.10501	23 26 16.80	-03 49 27.0	18.1	704	1999 CC ₄₄	2001 10 23.34108	02 32 10.13	+14 09 28.5	18.2	704
1999 CP ₄₀	2001 10 24.12204	23 26 16.32	-03 49 25.1	19.4	704	1999 CC ₄₄	2001 10 23.35747	02 32 09.06	+14 09 26.1	18.4	704
1999 CP ₄₀	2001 10 24.13865	23 26 15.87	-03 49 24.6	18.5	704	1999 CC ₄₄	2001 10 23.37386	02 32 07.99	+14 09 24.3	18.7	704
1999 CP ₄₀	2001 10 24.15523	23 26 15.36	-03 49 23.5	18.5	704	1999 CC ₄₄	2001 10 23.39027	02 32 06.92	+14 09 21.7	18.5	704
1999 CT ₄₀	2001 10 15.44607	00 45 21.93	+03 22 34.2	18.9	608	1999 CC ₄₄	2001 10 23.40737	02 32 05.81	+14 09 19.3	18.6	704
1999 CT ₄₀	2001 10 15.45649	00 45 21.31	+03 22 33.1	18.6	608	1999 CC ₄₄	2001 10 24.32603	02 31 06.99	+14 07 08.4	18.1	704
1999 CT ₄₀	2001 10 15.46695	00 45 20.72	+03 22 32.6	18.5	608	1999 CC ₄₄	2001 10 24.34241	02 31 05.92	+14 07 06.1	18.6	704
1999 CT ₄₀	2001 10 17.28632	00 43 36.42	+03 19 46.9	18.1	644	1999 CC ₄₄	2001 10 24.35881	02 31 04.85	+14 07 03.9	18.6	704
1999 CT ₄₀	2001 10 17.30715	00 43 35.20	+03 19 45.0	17.8	644	1999 CC ₄₄	2001 10 24.37519	02 31 03.76	+14 07 01.9	18.6	704
1999 CT ₄₀	2001 10 17.32857	00 43 33.95	+03 19 43.2	18.0	644	1999 CC ₄₄	2001 10 24.39158	02 31 02.67	+14 06 59.2	18.5	704
1999 CT ₄₀	2001 10 17.42981	00 43 28.05	+03 19 34.3	18.1	644	1999 CC ₄₄	2001 10 26.30719	02 28 57.94	+14 02 17.9	19.7	704
1999 CT ₄₀	2001 10 17.45156	00 43 26.80	+03 19 32.3	18.2	644	1999 CC ₄₄	2001 10 26.32393	02 28 56.83	+14 02 14.7	19.1	704
1999 CT ₄₀	2001 10 17.47320	00 43 25.56	+03 19 30.6	18.2	644	1999 CC ₄₄	2001 10 26.34050	02 28 55.68	+14 02 12.1	18.8	704
1999 CT ₄₀	2001 10 20.26033	00 40 50.23	+03 15 46.4	17.3	704	1999 CC ₄₄	2001 10 26.35522	02 28 54.75	+14 02 10.1	19.1	644
1999 CT ₄₀	2001 10 20.27677	00 40 49.28	+03 15 45.1	17.5	704	1999 CC ₄₄	2001 10 26.35698	02 28 54.60	+14 02 10.0	19.0	704
1999 CT ₄₀	2001 10 20.29318	00 40 48.36	+03 15 43.7	17.5	704	1999 CC ₄₄	2001 10 26.37355	02 28 53.45	+14 02 07.1	19.4	704
1999 CT ₄₀	2001 10 20.30962	00 40 47.43	+03 15 42.7	17.4	704	1999 CC ₄₄	2001 10 26.37674	02 28 53.28	+14 02 06.8	18.7	644
1999 CT ₄₀	2001 10 20.32606	00 40 46.48	+03 15 41.3	17.8	704	1999 CC ₄₄	2001 10 26.39795	02 28 51.85	+14 02 03.6	18.6	644
1999 CT ₄₀	2001 10 23.18563	00 38 13.77	+03 12 25.4	18.6	704	1999 CJ ₄₅	2001 10 21.41554	07 01 21.46	+31 31 49.3	18.4	704
1999 CT ₄₀	2001 10 23.20235	00 38 12.84	+03 12 24.6	19.0	704	1999 CJ ₄₅	2001 10 21.43264	07 01 22.05	+31 31 51.8	18.7	704
1999 CT ₄₀	2001 10 23.21909	00 38 11.96	+03 12 23.3	18.8	704	1999 CJ ₄₅	2001 10 21.44919	07 01 22.65	+31 31 54.0	18.4	704
1999 CT ₄₀	2001 10 23.25212	00 38 10.17	+03 12 21.3	18.8	704	1999 CJ ₄₅	2001 10 21.46675	07 01 23.34	+31 31 56.1	18.5	704
1999 CT ₄₀	2001 10 24.16873	00 37 22.89	+03 11 27.4	18.2	704	1999 CJ ₄₅	2001 10 21.48396	07 01 23.70	+31 31 59.2	17.7	704
1999 CT ₄₀	2001 10 24.18527	00 37 22.01	+03 11 27.0	19.2	704	1999 CJ ₄₅	2001 10 27.40155	07 04 29.06	+31 47 02.8	17.9	704
1999 CT ₄₀	2001 10 24.20182	00 37 21.17	+03 11 25.6	18.5	704	1999 CJ ₄₅	2001 10 27.41792	07 04 29.47	+31 47 05.2	18.3	704
1999 CT ₄₀	2001 10 24.21838	00 37 20.27	+03 11 24.8	18.6	704	1999 CJ ₄₅	2001 10 27.43463	07 04 29.85	+31 47 08.1	18.4	704
1999 CT ₄₀	2001 10 24.23493	00 37 19.40	+03 11 24.3	19.0	704	1999 CJ ₄₅	2001 10 27.45103	07 04 30.23	+31 47 10.9	18.5	704
1999 CW ₄₀	2001 10 17.24770	01 25 12.43	+08 37 15.2	18.8	704	1999 CJ ₄₅	2001 10 27.46744	07 04 30.64	+31 47 13.7	18.8	704
1999 CW ₄₀	2001 10 17.26372	01 25 11.51	+08 37 13.2	19.4	704	1999 CM ₄₅	2001 10 15.41668	00 40 07.85	+02 54 17.3	17.2	608
1999 CW ₄₀	2001 10 17.27969	01 25 10.52	+08 37 11.1	19.0	704	1999 CM ₄₅	2001 10 15.42742	00 40 07.23	+02 54 15.7	17.2	608
1999 CW ₄₀	2001 10 17.29568	01 25 09.59	+08 37 08.6	19.0	704	1999 CM ₄₅	2001 10 15.43789	00 40 06.66	+02 54 13.9	17.2	608
1999 CW ₄₀	2001 10 17.31202	01 25 08.60	+08 37 06.4	19.3	704	1999 CM ₄₅	2001 10 17.16773	00 38 37.73	+02 49 43.9	17.5	V 691
1999 CW ₄₀	2001 10 19.31425	01 23 12.78	+08 32 14.5	19.2	644	1999 CM ₄₅	2001 10 17.18880	00 38 36.60	+02 49 40.7	17.4	V 691
1999 CW ₄₀	2001 10 19.33548	01 23 11.54	+08 32 10.9	19.1	644	1999 CM ₄₅	2001 10 17.20974	00 38 35.47	+02 49 37.4	18.0	V 691
1999 CW ₄₀	2001 10 19.35655	01 23 10.22	+08 32 07.8	18.7	644	1999 CM ₄₅	2001 10 17.28400	00 38 31.55	+02 49 27.3	16.8	644
1999 CW ₄₀	2001 10 20.26813	01 22 17.83	+08 29 56.6	19.3	704	1999 CM ₄₅	2001 10 17.30485	00 38 30.43	+02 49 24.1	16.9	644
1999 CW ₄₀	2001 10 20.28457	01 22 16.86	+08 29 53.7	19.6	704	1999 CM ₄₅	2001 10 17.32627	00 38 29.28	+02 49 20.9	16.9	644
1999 CW ₄₀	2001 10 20.30099	01 22 15.88	+08 29 51.3	19.5	704	1999 CM ₄₅	2001 10 17.42748	00 38 23.92	+02 49 05.7	16.9	644
1999 CW ₄₀	2001 10 20.31743	01 22 14.90	+08 29 48.6	19.4	704	1999 CM ₄₅	2001 10 17.44916	00 38 22.80	+02 49 02.5	16.9	644
1999 CW ₄₀	2001 10 20.33387	01 22 13.96	+08 29 46.0	19.2	704	1999 CM ₄₅	2001 10 17.47088	00 38 21.67	+02 48 59.2	17.0	644
1999 CW ₄₀	2001 10 22.20344	01 20 27.17	+08 25 16.3	19.0	704	1999 CM ₄₅	2001 10 20.26008	00 36 04.97	+02 42 32.6	16.3	704
1999 CW ₄₀	2001 10 22.23632	01 20 25.21	+08 25 11.5	19.6	704	1999 CM ₄₅	2001 10 20.27652	00 36 04.16	+02 42 30.2	17.0	704
1999 CW ₄₀	2001 10 22.25281	01 20 24.22	+08 25 09.4	19.4	704	1999 CM ₄₅	2001 10 20.29293	00 36 03.32	+02 42 28.1	16.7	704
1999 CW ₄₀	2001 10 23.27841	01 19 26.04	+08 22 43.4	20.0	704	1999 CM ₄₅	2001 10 20.30936	00 36 02.47	+02 42 25.9	16.8	704
1999 CW ₄₀	2001 10 23.29481	01 19 25.08	+08 22 40.1	19.1	704	1999 CM ₄₅	2001 10 20.32581	00 36 01.66	+02 42 23.7	16.9	704
1999 CW ₄₀	2001 10 23.31122	01 19 24.20	+08 22 38.3	19.8	704	1999 CM ₄₅	2001 10 23.18563	00 33 51.49	+02 36 51.9	17.3	704
1999 CW ₄₀	2001 10 23.32764	01 19 23.20	+08 22 35.2	19.7	704	1999 CM ₄₅	2001 10 23.20235	00 33 50.68	+02 36 50.1	17.5	704
1999 CW ₄₀	2001 10 24.24694	01 18 31.51	+08 20 25.4	18.9	704	1999 CM ₄₅	2001 10 23.21909	00 33 49.90	+02 36 48.3	17.2	704
1999 CW ₄₀	2001 10 24.26347	01 18 30.59	+08 20 23.7	19.2	704	1999 CM ₄₅	2001 10 23.23562	00 33 49.14	+02 36 46.8	17.4	704
1999 CW ₄₀	2001 10 24.28001	01 18 29.66	+08 20 21.8	19.3	704	1999 CM ₄₅	2001 10 23.25212	00 33 48.37	+02 36 45.0	17.4	704
1999 CW ₄₀	2001 10 24.29655	01 18 28.68	+08 20 19.0	19.1	704	1999 CM ₄₅	2001 10 24.16873	00 33 09.25	+02 35 13.4	16.5	704
1999 CW ₄₀	2001 10 24.31310	01 18 27.71	+08 20 17.3	19.7	704	1999 CM ₄₅	2001 10 24.18527	00 33 08.49	+02 35 11.6	17.0	704
1999 CF ₄₂	2001 10 27.34436	05 32 18.62	+33 11 50.5	19.6	704	1999 CM ₄₅	2001 10 24.20182	00 33 07.75	+02 35 10.1	17.1	704
1999 CF ₄₂	2001 10 27.36072	05 32 18.78	+33 11 55.5	19.8	704	1999 CM ₄₅	2001 10 24.21838	00 33 07.01	+02 35 08.8	17.1	704
1999 CF ₄₂	2001 10 27.37709	05 32 18.74	+33 12 01.4	19.3	704	1999 CM ₄₅	2001 10 24.23493	00 33 06.24	+02 35 07.5	17.5	704
1999 CF ₄₂	2001 10 27.39347	05 32 18.87	+33 12 07.1	18.9	704	1999 CT ₄₅	2001 10 17.24815	01 34 24.82	+10 16 11.0	18.1	704
1999 CH ₄₂	2001 10 27.40106	07 00 08.68	+30 18 24.2	19.0	704	1999 CT ₄₅	2001 10 17.25432	01 34 24.51	+10 16 09.9	18.3	V 291
1999 CH ₄₂	2001 10 27.41742	07 00 09.10	+30 18 27.1	19.7	704	1999 CT ₄₅	2001 10 17.26417	01 34 23.84	+10 16 06.6	18.4	704
1999 CH ₄₂	2001 10 27.43381	07 00 09.46	+30 18 28.9	19.6	704	1999 CT ₄₅	2001 10 17.27495	01 34 23.19	+10 16 04.7	18.5	V 291
1999 CH ₄₂	2001 10 27.45054	07 00 09.78	+30 18 30.9	19.7	704	1999 CT ₄₅	2001 10 17.28015	01 34 22.84	+10 16 02.9	18.2	704
1999 CM ₄₂	2001 10 19.15937	22 58 47.13	-05 13 34.1	19.0	644	1999 CT ₄₅	2001 10 17.29557	01 34 21.97	+10 15 59.5	18.2	V 291
1999 CM ₄₂	2001 10 19.18060	22 58 46.69	-05 13 34.3	18.9	644	1999 CT ₄₅	2001 10 17.29613	01 34 21.87	+10 15 58.7	17.9	704
1999 CM ₄₂	2001 10 19.20194	22 58 46.21	-05 13 34.5	19.0	644	1999 CT ₄₅	2001 10 17.31247	01 34 20.85	+10 15 54.6	18.2	704
1999 CM ₄₂	2001 10 23.08742	22 57 39.68	-05 12 50.5	18.3	704	1999 CT ₄₅					

1999 CZ ₄₅	2001 10 20.27552	00 31 52.36	-00 17 18.5	18.9	704	1999 CC ₄₉	2001 10 20.49172	03 09 07.28	-07 41 31.7	19.4	608
1999 CZ ₄₅	2001 10 20.29194	00 31 51.54	-00 17 23.0	18.8	704	1999 CC ₄₉	2001 10 20.50322	03 09 06.77	-07 41 36.5	18.9	608
1999 CZ ₄₅	2001 10 20.30837	00 31 50.63	-00 17 28.0	18.8	704	1999 CC ₄₉	2001 10 30.42504	03 01 14.29	-08 31 53.1	19.4	608
1999 CZ ₄₅	2001 10 20.32481	00 31 49.81	-00 17 34.1	18.9	704	1999 CC ₄₉	2001 10 30.43539	03 01 13.73	-08 31 55.6	19.6	608
1999 CZ ₄₅	2001 10 23.18438	00 29 34.44	-00 31 09.3	18.6	704	1999 CC ₄₉	2001 10 30.44562	03 01 13.18	-08 31 58.7	19.6	608
1999 CZ ₄₅	2001 10 23.20110	00 29 33.65	-00 31 14.7	18.7	704	1999 CC ₄₉	2001 10 25.39640	05 29 05.19	+17 18 44.9	19.6 V	333
1999 CZ ₄₅	2001 10 23.21783	00 29 32.82	-00 31 18.9	18.4	704	1999 CC ₄₉	2001 10 25.41888	05 29 04.91	+17 18 45.5	20.0 V	333
1999 CZ ₄₅	2001 10 23.25087	00 29 31.26	-00 31 28.1	18.2	704	1999 CC ₄₉	2001 10 25.44965	05 29 04.45	+17 18 45.2	19.8 V	333
1999 CZ ₄₅	2001 10 24.16748	00 28 50.17	-00 35 30.9	17.4	704	1999 CC ₄₉	2001 10 26.40000	05 28 52.76	+17 18 33.3	20.3 V	333
1999 CZ ₄₅	2001 10 24.18399	00 28 49.38	-00 35 34.8	18.1	704	1999 CC ₄₉	2001 10 26.42199	05 28 52.41	+17 18 33.8	20.0 V	333
1999 CZ ₄₅	2001 10 24.20056	00 28 48.63	-00 35 39.6	18.3	704	1999 CC ₄₉	2001 10 26.44419	05 28 52.17	+17 18 32.5	20.1 V	333
1999 CZ ₄₅	2001 10 24.21713	00 28 47.81	-00 35 43.8	17.9	704	1999 CC ₄₉	2001 10 15.38084	01 48 24.89	-03 51 44.0	18.3	644
1999 CZ ₄₅	2001 10 24.23368	00 28 47.04	-00 35 47.8	18.3	704	1999 CR ₄₉	2001 10 15.39140	01 48 24.31	-03 51 46.0	18.3	644
1999 CX ₄₆	2001 10 21.16800	23 29 18.40	+04 02 16.6	18.5	704	1999 CR ₄₉	2001 10 15.40185	01 48 23.75	-03 51 48.0	18.3	644
1999 CX ₄₆	2001 10 21.18421	23 29 17.93	+04 02 15.4	19.1	704	1999 CR ₄₉	2001 10 19.27854	01 44 57.41	-04 03 27.3	18.7 R	699
1999 CX ₄₆	2001 10 21.20029	23 29 17.43	+04 02 13.6	18.7	704	1999 CR ₄₉	2001 10 19.30189	01 44 56.18	-04 03 31.8		699
1999 CX ₄₆	2001 10 21.21639	23 29 16.90	+04 02 12.8	18.6	704	1999 CR ₄₉	2001 10 19.32533	01 44 54.84	-04 03 33.9		699
1999 CX ₄₆	2001 10 21.23347	23 29 16.37	+04 02 11.4	18.5	704	1999 CR ₄₉	2001 10 19.34878	01 44 53.57	-04 03 38.6		699
1999 CX ₄₆	2001 10 23.17814	23 28 21.34	+04 00 06.2	18.2 R	699	1999 CR ₄₉	2001 10 20.24872	01 44 05.82	-04 06 01.5	19.0	704
1999 CX ₄₆	2001 10 23.20178	23 28 20.67	+04 00 03.4		699	1999 CR ₄₉	2001 10 20.26519	01 44 04.90	-04 06 05.0	18.9	704
1999 CX ₄₆	2001 10 23.22518	23 28 19.97	+04 00 02.6		699	1999 CR ₄₉	2001 10 20.28155	01 44 03.99	-04 06 07.6	19.5	704
1999 CX ₄₆	2001 10 23.24861	23 28 19.29	+04 00 00.7		699	1999 CR ₄₉	2001 10 20.29804	01 44 03.18	-04 06 08.9	18.8	704
1999 CN ₄₇	2001 10 18.32696	04 29 39.56	+28 19 08.6	18.2	704	1999 CR ₄₉	2001 10 23.31851	01 41 23.08	-04 13 20.6	19.0	644
1999 CN ₄₇	2001 10 18.35840	04 29 39.20	+28 19 16.0	18.9	704	1999 CR ₄₉	2001 10 23.34088	01 41 21.86	-04 13 23.4	19.0	644
1999 CN ₄₇	2001 10 18.39288	04 29 38.87	+28 19 22.5	18.6	704	1999 CR ₄₉	2001 10 23.36195	01 41 20.71	-04 13 26.1	19.0	644
1999 CN ₄₇	2001 10 21.33350	04 29 07.04	+28 28 29.4	18.1	704	1999 CT ₄₉	2000 05 27.31317	16 17 24.24	-12 33 48.7	18.3	704
1999 CN ₄₇	2001 10 21.35155	04 29 06.71	+28 28 32.8	18.2	704	1999 CT ₄₉	2000 05 27.32677	16 17 23.44	-12 33 49.7	19.0	704
1999 CN ₄₇	2001 10 21.36765	04 29 06.45	+28 28 36.0	18.4	704	1999 CT ₄₉	2000 05 27.34035	16 17 22.62	-12 33 49.6	18.6	704
1999 CN ₄₇	2001 10 21.38368	04 29 06.18	+28 28 38.2	18.3	704	1999 CT ₄₉	2000 05 27.35391	16 17 21.99	-12 33 51.2	19.6	704
1999 CN ₄₇	2001 10 21.40010	04 29 05.90	+28 28 41.5	18.5	704	1999 CT ₄₉	2000 05 27.36745	16 17 21.02	-12 33 51.4	18.7	704
1999 CN ₄₇	2001 10 27.32212	04 26 58.31	+28 44 18.4	18.0	704	1999 CT ₄₉	2001 08 03.29303	22 52 21.07	-23 49 55.3	19.5	644
1999 CN ₄₇	2001 10 27.33849	04 26 57.81	+28 44 21.1	18.2	704	1999 CT ₄₉	2001 08 03.30766	22 52 20.61	-23 50 03.7	18.8	644
1999 CN ₄₇	2001 10 27.35486	04 26 57.27	+28 44 22.7	18.5	704	1999 CT ₄₉	2001 08 03.31891	22 52 20.26	-23 50 10.3	19.4	644
1999 CN ₄₇	2001 10 27.37122	04 26 56.77	+28 44 25.4	18.5	704	1999 CT ₄₉	2001 08 16.37061	22 43 41.42	-25 50 16.5	18.4	644
1999 CX ₄₇	2001 10 17.09629	22 42 12.82	-07 56 52.7	19.8	644	1999 CT ₄₉	2001 08 16.38189	22 43 40.87	-25 50 22.3	18.3	644
1999 CX ₄₇	2001 10 17.11735	22 42 12.50	-07 56 54.8	19.6	644	1999 CT ₄₉	2001 08 16.39235	22 43 40.35	-25 50 28.1	18.3	644
1999 CX ₄₇	2001 10 17.13939	22 42 12.17	-07 56 56.9	19.2	644	1999 CT ₄₉	2001 08 27.30670	22 34 21.42	-27 19 44.5	18.3	644
1999 CJ ₄₈	2001 10 24.43166	04 46 02.37	+19 00 33.0	19.4	704	1999 CT ₄₉	2001 08 27.31770	22 34 20.82	-27 19 49.3	18.6	644
1999 CJ ₄₈	2001 10 24.46457	04 46 01.36	+19 00 31.3	19.7	704	1999 CT ₄₉	2001 08 27.32866	22 34 20.18	-27 19 54.2	18.4	644
1999 CJ ₄₈	2001 10 24.48096	04 46 00.90	+19 00 29.5	19.7	704	1999 CT ₄₉	2001 09 11.27535	22 21 05.37	-28 44 20.7	18.8	704
1999 CK ₄₈	2001 10 17.22666	00 04 49.61	-04 19 51.0	19.8	644	1999 CT ₄₉	2001 09 11.29043	22 21 04.63	-28 44 23.4	18.8	704
1999 CK ₄₈	2001 10 17.24846	00 04 48.69	-04 19 55.8	19.7	644	1999 CT ₄₉	2001 09 11.30562	22 21 03.78	-28 44 27.4	19.2	704
1999 CK ₄₈	2001 10 17.26878	00 04 47.83	-04 20 00.5	19.8	644	1999 CT ₄₉	2001 09 11.32072	22 21 03.04	-28 44 31.3	19.0	704
1999 CK ₄₈	2001 10 20.18060	00 02 54.82	-04 30 27.5	19.0	704	1999 CT ₄₉	2001 09 11.33588	22 21 02.21	-28 44 35.1	18.2	704
1999 CK ₄₈	2001 10 20.18085	00 02 54.81	-04 30 27.2	18.5	704	1999 CU ₄₉	2001 10 17.33219	04 55 55.84	+10 28 11.8	18.9	704
1999 CK ₄₈	2001 10 20.19776	00 02 54.13	-04 30 30.5	18.7	704	1999 CU ₄₉	2001 10 17.34820	04 55 55.55	+10 28 10.6	20.0	704
1999 CK ₄₈	2001 10 20.21713	00 02 53.40	-04 30 34.2	19.0	704	1999 CU ₄₉	2001 10 17.36409	04 55 55.23	+10 28 11.2	19.2	704
1999 CK ₄₈	2001 10 20.23377	00 02 52.77	-04 30 38.5	19.5	704	1999 CU ₄₉	2001 10 17.37999	04 55 54.93	+10 28 11.0	19.6	704
1999 CK ₄₈	2001 10 20.23402	00 02 52.78	-04 30 37.8	18.8	704	1999 CU ₄₉	2001 10 17.39591	04 55 54.57	+10 28 09.9	19.4	704
1999 CK ₄₈	2001 10 20.25273	00 02 52.02	-04 30 41.9	19.4	704	1999 CA ₅₀	2001 09 20.40061	03 45 36.98	+29 05 17.4	18.9	704
1999 CK ₄₈	2001 10 20.25298	00 02 51.99	-04 30 41.3	18.9	704	1999 CA ₅₀	2001 09 20.41578	03 45 37.21	+29 05 25.3	19.4	704
1999 CK ₄₈	2001 10 23.19457	00 01 07.61	-04 39 50.5	19.2	704	1999 CA ₅₀	2001 09 20.44477	03 45 37.55	+29 05 38.2	19.3	704
1999 CK ₄₈	2001 10 23.21150	00 01 07.00	-04 39 55.1	19.1	704	1999 CA ₅₀	2001 09 20.45936	03 45 37.78	+29 05 43.9	19.7	704
1999 CK ₄₈	2001 10 23.22807	00 01 06.39	-04 39 57.3	19.2	704	1999 CA ₅₀	2001 09 22.34106	03 46 01.28	+29 19 16.3	19.3	704
1999 CK ₄₈	2001 10 23.24457	00 01 05.74	-04 40 00.6	19.4	704	1999 CA ₅₀	2001 09 22.37211	03 46 01.76	+29 19 28.7	19.6	704
1999 CK ₄₈	2001 10 24.16116	00 00 35.51	-04 42 33.6	18.5	704	1999 CA ₅₀	2001 09 22.38651	03 46 01.70	+29 19 36.4	19.5	704
1999 CK ₄₈	2001 10 24.16319	00 00 35.43	-04 42 33.8	18.9	704	1999 CA ₅₀	2001 09 22.40071	03 46 01.86	+29 19 42.7	19.4	704
1999 CK ₄₈	2001 10 24.17770	00 00 34.91	-04 42 36.4	18.4	704	1999 CB ₅₀	2001 10 17.23361	00 17 11.90	-02 07 58.2	18.0	644
1999 CK ₄₈	2001 10 24.17972	00 00 34.82	-04 42 36.7	19.3	704	1999 CB ₅₀	2001 10 17.25547	00 17 10.91	-02 08 01.6	18.0	644
1999 CK ₄₈	2001 10 24.19427	00 00 34.32	-04 42 39.6	18.7	704	1999 CB ₅₀	2001 10 17.27575	00 17 09.99	-02 08 04.8	18.0	644
1999 CK ₄₈	2001 10 24.19629	00 00 34.29	-04 42 39.8	19.7	704	1999 CB ₅₀	2001 10 20.18335	00 15 06.16	-02 15 05.6	17.0	704
1999 CK ₄₈	2001 10 24.21081	00 00 33.78	-04 42 41.8	19.1	704	1999 CB ₅₀	2001 10 20.20027	00 15 05.44	-02 15 07.9	17.4	704
1999 CK ₄₈	2001 10 24.21284	00 00 33.72	-04 42 42.0	19.6	704	1999 CB ₅₀	2001 10 20.21964	00 15 04.60	-02 15 10.3	17.4	704
1999 CK ₄₈	2001 10 24.22739	00 00 33.18	-04 42 45.2	19.4	704	1999 CB ₅₀	2001 10 20.23656	00 15 03.87	-02 15 12.6	17.5	704
1999 CK ₄₈	2001 10 24.22941	00 00 33.25	-04 42 45.4	19.8	704	1999 CB ₅₀	2001 10 20.25549	00 15 03.08	-02 15 15.0	17.5	704
1999 CL ₄₈	2001 10 26.33508	05 12 32.73	+23 11 07.9	19.6	704	1999 CB ₅₀	2001 10 23.18211	00 13 07.60	-02 21 10.2	18.2	704
1999 CL ₄₈	2001 10 26.35164	05 12 32.52	+23 11 08.9	19.6	704	1999 CB ₅₀	2001 10 23.19881	00 13 06.92	-02 21 11.6	18.5	704
1999 CL ₄₈	2001 10 26.38471	05 12 32.01	+23 11 10.7	19.4	704	1999 CB ₅₀	2001 10 23.24860	00 13 04.97	-02 21 16.5	18.4	704
1999 CR ₄₈	2001 10 24.41928	05 09 27.27	+20 57 10.2	19.7	704	1999 CB ₅₀	2001 10 24.16369	00 12 30.99	-02 22 52.8	18.5	704
1999 CR ₄₈	2001 10 24.45205	05 09 26.60	+20 57 10.7	20.4	704						

1999 CP ₅₁	2001 10 24.18291	00 45 06.81	-01 32 11.1	18.6	704	1999 CH ₅₃	2001 10 27.39890	06 37 52.94	+30 35 00.0	18.7	704
1999 CP ₅₁	2001 10 24.19978	00 45 05.92	-01 32 14.8	18.3	704	1999 CM ₅₃	2001 10 19.18999	00 50 39.72	-07 23 02.9	17.9 R	699
1999 CP ₅₁	2001 10 24.21611	00 45 05.04	-01 32 18.5	18.5	704	1999 CM ₅₃	2001 10 19.21354	00 50 38.66	-07 23 08.7		699
1999 CP ₅₁	2001 10 24.23272	00 45 04.15	-01 32 21.5	18.5	704	1999 CM ₅₃	2001 10 19.23690	00 50 37.61	-07 23 13.9		699
1999 CP ₅₁	2001 10 24.27470	00 45 02.07	-01 32 30.6	18.2	644	1999 CM ₅₃	2001 10 19.26024	00 50 36.48	-07 23 19.5		699
1999 CP ₅₁	2001 10 24.29595	00 45 00.97	-01 32 34.7	18.1	644	1999 CM ₅₃	2001 10 20.24306	00 49 52.89	-07 26 59.9	18.3	704
1999 CP ₅₁	2001 10 24.31727	00 44 59.86	-01 32 39.0	18.0	644	1999 CM ₅₃	2001 10 20.25939	00 49 52.15	-07 27 03.2	18.3	704
1999 CQ ₅₁	2001 10 18.24603	01 02 43.10	+18 40 52.6	18.0	704	1999 CM ₅₃	2001 10 20.27577	00 49 51.40	-07 27 07.2	18.7	704
1999 CQ ₅₁	2001 10 18.26240	01 02 42.10	+18 40 50.0	18.3	704	1999 CM ₅₃	2001 10 20.29236	00 49 50.66	-07 27 10.4	18.5	704
1999 CQ ₅₁	2001 10 18.27895	01 02 41.15	+18 40 47.5	18.6	704	1999 CM ₅₃	2001 10 20.30880	00 49 49.94	-07 27 14.7	18.4	704
1999 CQ ₅₁	2001 10 18.29497	01 02 40.19	+18 40 44.3	18.0	704	1999 CM ₅₃	2001 10 23.23059	00 47 44.62	-07 37 04.6	18.6	644
1999 CQ ₅₁	2001 10 18.31089	01 02 39.24	+18 40 41.1	18.3	704	1999 CM ₅₃	2001 10 23.25212	00 47 43.67	-07 37 09.2	18.3	644
1999 CQ ₅₁	2001 10 19.25461	01 01 44.99	+18 37 55.9	18.2	704	1999 CM ₅₃	2001 10 23.27349	00 47 42.78	-07 37 12.6	18.4	644
1999 CQ ₅₁	2001 10 19.27158	01 01 43.99	+18 37 52.6	18.5	704	1999 CM ₅₃	2001 10 24.23589	00 47 02.97	-07 40 07.0	18.8	644
1999 CQ ₅₁	2001 10 19.28823	01 01 43.01	+18 37 49.7	18.5	704	1999 CM ₅₃	2001 10 24.25698	00 47 02.07	-07 40 10.6	19.0	644
1999 CQ ₅₁	2001 10 19.30467	01 01 42.05	+18 37 46.4	18.5	704	1999 CM ₅₃	2001 10 24.27818	00 47 01.16	-07 40 14.2	18.8	644
1999 CQ ₅₁	2001 10 19.32237	01 01 40.96	+18 37 43.7	18.1	704	1999 CN ₅₃	2001 10 20.32516	02 54 17.69	+04 01 59.2	17.6	704
1999 CQ ₅₁	2001 10 20.39048	01 00 40.02	+18 34 28.3	17.8	644	1999 CN ₅₃	2001 10 20.34187	02 54 16.76	+04 01 54.0	17.6	704
1999 CQ ₅₁	2001 10 20.41282	01 00 38.73	+18 34 24.0	17.9	644	1999 CN ₅₃	2001 10 20.35808	02 54 15.99	+04 01 49.2	18.1	704
1999 CQ ₅₁	2001 10 20.43413	01 00 37.49	+18 34 20.2	17.9	644	1999 CN ₅₃	2001 10 20.37499	02 54 15.14	+04 01 43.4	17.9	704
1999 CS ₅₁	2001 10 21.32777	03 13 58.91	+25 15 44.4	18.5	704	1999 CN ₅₃	2001 10 20.39180	02 54 14.30	+04 01 38.2	17.9	704
1999 CS ₅₁	2001 10 21.34580	03 13 57.92	+25 15 45.5	18.6	704	1999 CN ₅₃	2001 10 24.46870	02 50 47.61	+03 40 43.5	18.0	644
1999 CS ₅₁	2001 10 21.36194	03 13 57.02	+25 15 46.6	18.6	704	1999 CN ₅₃	2001 10 24.47858	02 50 47.07	+03 40 40.1	18.3	644
1999 CS ₅₁	2001 10 21.37795	03 13 56.18	+25 15 47.8	18.7	704	1999 CN ₅₃	2001 10 24.48967	02 50 46.45	+03 40 37.2	17.9	644
1999 CS ₅₁	2001 10 21.39419	03 13 55.27	+25 15 48.5	18.7	704	1999 CN ₅₃	2001 10 29.34780	02 46 21.62	+03 17 37.1	17.3	644
1999 CS ₅₁	2001 10 27.25494	03 08 24.67	+25 19 02.8	17.7	704	1999 CN ₅₃	2001 10 29.35838	02 46 21.00	+03 17 34.5	17.4	644
1999 CS ₅₁	2001 10 27.27237	03 08 23.56	+25 19 02.6	18.2	704	1999 CN ₅₃	2001 10 29.36886	02 46 20.37	+03 17 31.5	17.2	644
1999 CS ₅₁	2001 10 27.28931	03 08 22.50	+25 19 03.0	17.9	704	1999 CP ₅₃	2001 10 26.31711	04 45 47.01	+19 37 53.2	18.1	704
1999 CS ₅₁	2001 10 27.30577	03 08 21.37	+25 19 02.7	17.8	704	1999 CP ₅₃	2001 10 26.33383	04 45 46.80	+19 37 53.3	19.2	704
1999 CS ₅₁	2001 10 27.32208	03 08 20.46	+25 19 01.8	18.0	704	1999 CP ₅₃	2001 10 26.35040	04 45 46.56	+19 37 54.4	18.6	704
1999 CV ₅₁	2001 10 17.10555	23 03 52.64	-10 55 46.7	20.3	644	1999 CP ₅₃	2001 10 26.38347	04 45 46.10	+19 37 56.5	18.6	704
1999 CV ₅₁	2001 10 17.12672	23 03 52.02	-10 55 47.1	20.4	644	1999 CS ₅₃	2001 10 18.28868	01 20 24.57	+05 03 38.6	17.5	644
1999 CV ₅₁	2001 10 17.14878	23 03 51.37	-10 55 48.1	20.2	644	1999 CS ₅₃	2001 10 18.31150	01 20 23.16	+05 03 32.6	17.6	644
1999 CX ₅₁	2001 10 19.15937	22 55 36.52	-04 48 47.3	19.2	644	1999 CS ₅₃	2001 10 18.33249	01 20 21.86	+05 03 27.0	17.6	644
1999 CX ₅₁	2001 10 19.18060	22 55 35.91	-04 48 43.6	19.2	644	1999 CS ₅₃	2001 10 20.26763	01 18 27.21	+04 55 04.1	17.8	704
1999 CX ₅₁	2001 10 19.20194	22 55 35.32	-04 48 40.4	19.1	644	1999 CS ₅₃	2001 10 20.30049	01 18 25.15	+04 54 55.9	18.3	704
1999 CX ₅₁	2001 10 21.08766	22 54 48.79	-04 43 22.1	19.2	704	1999 CS ₅₃	2001 10 20.31693	01 18 24.16	+04 54 52.0	17.7	704
1999 CX ₅₁	2001 10 21.10423	22 54 48.36	-04 43 19.2	19.4	704	1999 CS ₅₃	2001 10 20.33336	01 18 23.15	+04 54 47.8	18.0	704
1999 CX ₅₁	2001 10 21.12115	22 54 47.97	-04 43 16.2	19.3	704	1999 CS ₅₃	2001 10 22.20194	01 16 33.80	+04 46 58.1	18.6	704
1999 CX ₅₁	2001 10 21.13762	22 54 47.49	-04 43 13.4	19.4	704	1999 CS ₅₃	2001 10 22.21838	01 16 32.84	+04 46 52.5	19.2	704
1999 CX ₅₁	2001 10 21.15408	22 54 47.11	-04 43 09.8	19.6	704	1999 CS ₅₃	2001 10 22.23482	01 16 31.81	+04 46 49.2	19.0	704
1999 CA ₅₂	2001 10 17.25154	02 10 16.82	+09 52 54.1	18.9	704	1999 CS ₅₃	2001 10 22.25130	01 16 30.82	+04 46 45.6	19.1	704
1999 CA ₅₂	2001 10 17.26756	02 10 16.09	+09 52 50.3	19.2	704	1999 CS ₅₃	2001 10 23.26051	01 15 32.20	+04 42 36.9	18.4	704
1999 CA ₅₂	2001 10 17.28355	02 10 15.18	+09 52 48.2	19.2	704	1999 CS ₅₃	2001 10 23.27691	01 15 31.25	+04 42 33.4	18.7	704
1999 CA ₅₂	2001 10 17.29953	02 10 14.28	+09 52 44.7	18.9	704	1999 CS ₅₃	2001 10 23.29331	01 15 30.14	+04 42 30.4	19.3	704
1999 CA ₅₂	2001 10 17.31587	02 10 13.29	+09 52 42.7	19.4	704	1999 CS ₅₃	2001 10 23.30972	01 15 29.23	+04 42 24.7	18.7	704
1999 CA ₅₂	2001 10 18.23403	02 09 24.07	+09 49 35.6	18.7	704	1999 CS ₅₃	2001 10 23.32614	01 15 28.24	+04 42 20.7	18.7	704
1999 CA ₅₂	2001 10 18.23865	02 09 23.79	+09 49 33.1	18.3	704	1999 CS ₅₃	2001 10 24.24468	01 14 35.60	+04 38 41.2	18.5	704
1999 CA ₅₂	2001 10 18.24995	02 09 23.13	+09 49 32.8	19.0	704	1999 CS ₅₃	2001 10 24.26121	01 14 34.64	+04 38 37.5	18.6	704
1999 CA ₅₂	2001 10 18.25592	02 09 22.83	+09 49 30.1	18.6	704	1999 CS ₅₃	2001 10 24.27775	01 14 33.65	+04 38 33.7	18.4	704
1999 CA ₅₂	2001 10 18.26586	02 09 22.22	+09 49 29.0	18.8	704	1999 CS ₅₃	2001 10 24.29429	01 14 32.67	+04 38 29.5	18.3	704
1999 CA ₅₂	2001 10 18.27235	02 09 21.89	+09 49 26.5	19.0	704	1999 CS ₅₃	2001 10 24.31084	01 14 31.71	+04 38 25.7	18.3	704
1999 CA ₅₂	2001 10 18.28179	02 09 21.33	+09 49 26.6	19.1	704	1999 CC ₅₄	2001 10 19.12543	22 42 32.10	-05 34 08.7	18.3	644
1999 CA ₅₂	2001 10 18.29767	02 09 20.47	+09 49 23.2	18.8	704	1999 CC ₅₄	2001 10 19.14657	22 42 31.74	-05 34 08.1	18.3	644
1999 CA ₅₂	2001 10 18.30497	02 09 20.19	+09 49 21.2	19.4	704	1999 CC ₅₄	2001 10 19.16765	22 42 31.38	-05 34 07.7	18.2	644
1999 CA ₅₂	2001 10 18.35026	02 09 17.60	+09 49 12.1	18.8	644	1999 CC ₅₄	2001 10 21.08389	22 42 03.88	-05 33 11.3	18.6	704
1999 CA ₅₂	2001 10 18.37331	02 09 16.31	+09 49 07.3	18.6	644	1999 CC ₅₄	2001 10 21.10045	22 42 03.64	-05 33 11.2	20.0	704
1999 CA ₅₂	2001 10 18.39495	02 09 15.11	+09 49 03.2	18.7	644	1999 CC ₅₄	2001 10 21.11738	22 42 03.35	-05 33 11.0	19.1	704
1999 CA ₅₂	2001 10 20.34143	02 07 29.08	+09 42 30.3	18.9	704	1999 CC ₅₄	2001 10 21.13383	22 42 03.16	-05 33 08.7	19.3	704
1999 CA ₅₂	2001 10 20.35777	02 07 28.15	+09 42 26.6	19.2	704	1999 CC ₅₄	2001 10 21.15031	22 42 02.85	-05 33 08.8	19.0	704
1999 CA ₅₂	2001 10 20.37412	02 07 27.25	+09 42 23.8	19.1	704	1999 CE ₅₄	2001 08 24.31244	23 58 37.05	+05 06 14.3	19.6 R	699
1999 CA ₅₂	2001 10 20.39048	02 07 26.31	+09 42 19.7	19.2	704	1999 CE ₅₄	2001 08 24.34483	23 58 35.69	+05 06 13.1		699
1999 CA ₅₂	2001 10 20.40685	02 07 25.51	+09 42 16.4	19.1	704	1999 CE ₅₄	2001 08 24.37235	23 58 34.46	+05 06 13.2		699
1999 CA ₅₂	2001 10 22.21101	02 05 46.40	+09 36 10.6	18.4	704	1999 CE ₅₄	2001 08 24.39991	23 58 33.29	+05 06 13.1		699
1999 CA ₅₂	2001 10 22.4393	02 05 44.56	+09 36 03.8	18.9	704	1999 CE ₅₄	2001 09 16.29835	23 39 36.37	+04 39 02.7	19.5	704
1999 CA ₅₂	2001 10 22.2779	02 05 42.71	+09 35 57.3	19.1	704	1999 CE ₅₄	2001 09 16.31269	23 39 35.52	+04 38 59.7	19.6	704
1999 CA ₅₂	2001 10 23.26956	02 04 47.79	+09 32 35.7	18.1	704	1999 CE ₅₄	2001 09 16.32702	23 39 34.77	+04 38 58.2	19.7	704
1999 CA ₅₂	2001 10 23.28596	02 04 46.85	+09 32 32.7	18.4	704	1999 CE ₅₄	2001 09 16.34194	23 39 33.94	+04 38 56.7	20.0	704
1999 CA ₅₂	2001 10 23.30237	02 04 45.92	+09 32 29.4	18.5	704	1999 CE ₅₄	2001 09 16.35662	23 39 33.07	+04 38 54.8	19.9	704
1999 CA ₅₂	2001 10 23.31879	02 04 45.00	+09 32 26.4	18.7	7						

1999 CA ₅₅	2001 10 23.24834	00 16 40.57	-00 29 09.0	18.4	704	1999 CY ₅₅	2001 10 16.12929	23 20 20.69	-11 56 42.3	18.9	644
1999 CA ₅₅	2001 10 24.16494	00 15 59.95	-00 30 19.9	17.8	704	1999 CY ₅₅	2001 10 16.15165	23 20 19.88	-11 56 39.4	18.9	644
1999 CA ₅₅	2001 10 24.18147	00 15 59.21	-00 30 12.0	17.7	704	1999 CL ₅₆	2001 10 16.26904	00 29 43.90	+01 22 13.3	20.2	V 291
1999 CA ₅₅	2001 10 24.19804	00 15 58.46	-00 30 13.0	18.4	704	1999 CL ₅₆	2001 10 16.28901	00 29 42.82	+01 22 08.7	20.1	V 291
1999 CA ₅₅	2001 10 24.21461	00 15 57.70	-00 30 13.8	18.1	704	1999 CL ₅₆	2001 10 16.30954	00 29 41.74	+01 22 05.5	20.7	V 291
1999 CA ₅₅	2001 10 24.23116	00 15 56.92	-00 30 15.0	18.3	704	1999 CN ₅₆	2001 10 18.39921	05 18 57.02	+24 22 22.2	18.7	704
1999 CB ₅₅	2001 10 21.39567	05 07 57.49	+18 54 19.8	20.3	V 333	1999 CN ₅₆	2001 10 18.41634	05 18 57.28	+24 22 25.3	18.9	704
1999 CB ₅₅	2001 10 21.39764	05 07 57.37	+18 54 20.7	20.0	V 333	1999 CN ₅₆	2001 10 18.43228	05 18 57.43	+24 22 28.6	19.4	704
1999 CB ₅₅	2001 10 21.41712	05 07 57.08	+18 54 19.4	20.2	V 333	1999 CN ₅₆	2001 10 18.44911	05 18 57.64	+24 22 32.1	19.0	704
1999 CB ₅₅	2001 10 21.41919	05 07 56.98	+18 54 19.7	20.2	V 333	1999 CN ₅₆	2001 10 18.46504	05 18 57.84	+24 22 35.9	18.9	704
1999 CB ₅₅	2001 10 21.45135	05 07 56.57	+18 54 19.9	20.0	V 333	1999 CN ₅₆	2001 10 26.33612	05 19 44.15	+24 48 43.2	19.3	704
1999 CB ₅₅	2001 10 21.45340	05 07 56.40	+18 54 19.7	19.6	V 333	1999 CN ₅₆	2001 10 26.35269	05 19 44.05	+24 48 46.6	19.4	704
1999 CB ₅₅	2001 10 23.43442	05 07 21.11	+18 53 48.1	19.0	704	1999 CN ₅₆	2001 10 26.36917	05 19 43.97	+24 48 50.3	19.5	704
1999 CB ₅₅	2001 10 23.45090	05 07 20.74	+18 53 47.9	19.4	704	1999 CN ₅₆	2001 10 26.38576	05 19 43.81	+24 48 53.8	19.2	704
1999 CB ₅₅	2001 10 23.46738	05 07 20.40	+18 53 47.2	19.7	704	1999 CN ₅₆	2001 10 27.33743	05 19 39.47	+24 52 00.0	18.2	704
1999 CB ₅₅	2001 10 23.48385	05 07 20.02	+18 53 47.2	19.8	704	1999 CN ₅₆	2001 10 27.35363	05 19 39.39	+24 52 04.4	18.7	704
1999 CB ₅₅	2001 10 24.41853	05 07 01.13	+18 53 31.7	19.3	704	1999 CN ₅₆	2001 10 27.36995	05 19 39.21	+24 52 06.7	18.5	704
1999 CB ₅₅	2001 10 24.43492	05 07 00.72	+18 53 31.2	19.7	704	1999 CN ₅₆	2001 10 27.38755	05 19 39.02	+24 52 11.1	18.9	704
1999 CB ₅₅	2001 10 24.45129	05 07 00.38	+18 53 31.5	19.8	704	1999 CN ₅₆	2001 10 27.40409	05 19 38.87	+24 52 13.9	18.4	704
1999 CB ₅₅	2001 10 24.46783	05 07 00.00	+18 53 30.8	19.3	704	1999 CQ ₅₆	2001 10 16.22429	00 17 08.31	-08 21 23.4	19.1	644
1999 CB ₅₅	2001 10 24.48422	05 06 59.63	+18 53 30.2	19.0	704	1999 CQ ₅₆	2001 10 16.24648	00 17 07.24	-08 21 28.9	19.2	644
1999 CF ₅₅	2001 10 18.24821	02 14 19.14	+27 25 53.7	18.1	704	1999 CQ ₅₆	2001 10 16.26873	00 17 06.19	-08 21 34.5	19.4	644
1999 CF ₅₅	2001 10 18.26412	02 14 18.07	+27 25 54.2	18.4	704	1999 CQ ₅₆	2001 10 24.21814	00 11 30.39	-08 48 48.3	19.3	644
1999 CF ₅₅	2001 10 18.28004	02 14 17.01	+27 25 54.9	18.4	704	1999 CQ ₅₆	2001 10 24.23941	00 11 29.54	-08 48 51.8	19.1	644
1999 CF ₅₅	2001 10 18.29594	02 14 15.95	+27 25 55.5	18.5	704	1999 CQ ₅₆	2001 10 24.26049	00 11 28.71	-08 48 55.4	19.2	644
1999 CF ₅₅	2001 10 18.31182	02 14 14.87	+27 25 55.9	18.1	704	1999 CF ₅₇	2001 10 18.32361	03 53 47.92	+24 53 53.1	18.6	704
1999 CF ₅₅	2001 10 19.26243	02 13 13.12	+27 26 27.6	18.1	704	1999 CF ₅₇	2001 10 18.33943	03 53 47.33	+24 53 53.5	18.5	704
1999 CF ₅₅	2001 10 19.29546	02 13 10.91	+27 26 28.3	18.3	704	1999 CF ₅₇	2001 10 18.35513	03 53 46.80	+24 53 53.5	18.6	704
1999 CF ₅₅	2001 10 19.31306	02 13 09.73	+27 26 29.0	18.4	704	1999 CF ₅₇	2001 10 18.37180	03 53 46.20	+24 53 53.7	18.5	704
1999 CF ₅₅	2001 10 19.33014	02 13 08.57	+27 26 29.4	18.3	704	1999 CF ₅₇	2001 10 18.38812	03 53 45.65	+24 53 54.1	18.5	704
1999 CF ₅₅	2001 10 27.24920	02 04 17.61	+27 23 55.9	18.0	704	1999 CF ₅₇	2001 10 21.42106	03 51 56.05	+24 53 52.2	18.1	704
1999 CF ₅₅	2001 10 27.26658	02 04 16.35	+27 23 55.4	18.7	704	1999 CF ₅₇	2001 10 21.43769	03 51 55.36	+24 53 52.1	18.4	704
1999 CF ₅₅	2001 10 27.28294	02 04 15.25	+27 23 54.5	18.1	704	1999 CF ₅₇	2001 10 21.45428	03 51 54.73	+24 53 52.0	18.3	704
1999 CF ₅₅	2001 10 27.29991	02 04 14.12	+27 23 53.8	18.3	704	1999 CF ₅₇	2001 10 21.47089	03 51 54.00	+24 53 51.0	18.9	704
1999 CF ₅₅	2001 10 27.31630	02 04 13.00	+27 23 51.7	18.2	704	1999 CF ₅₇	2001 10 21.48750	03 51 53.35	+24 53 51.9	18.6	704
1999 CH ₅₅	2001 10 16.10572	23 16 18.79	-12 46 51.5	19.8	644	1999 CF ₅₇	2001 10 23.33603	03 50 38.78	+24 53 15.5	18.1	704
1999 CH ₅₅	2001 10 16.12681	23 16 18.21	-12 46 51.7	18.9	644	1999 CF ₅₇	2001 10 23.35241	03 50 38.05	+24 53 15.2	18.6	704
1999 CH ₅₅	2001 10 16.14935	23 16 17.59	-12 46 51.9	18.6	644	1999 CF ₅₇	2001 10 23.36880	03 50 37.31	+24 53 14.8	18.4	704
1999 CH ₅₅	2001 10 24.10080	23 13 29.14	-12 42 55.6	19.2	644	1999 CF ₅₇	2001 10 23.38520	03 50 36.60	+24 53 13.9	18.4	704
1999 CH ₅₅	2001 10 24.12232	23 13 28.76	-12 42 54.3	18.7	644	1999 CF ₅₇	2001 10 23.40161	03 50 35.85	+24 53 13.6	18.5	704
1999 CH ₅₅	2001 10 24.14516	23 13 28.35	-12 42 53.0	18.7	644	1999 CF ₅₇	2001 10 27.32882	03 47 38.15	+24 50 31.1	17.9	704
1999 CJ ₅₅	2001 10 16.17046	23 51 25.15	-07 46 46.3	20.0	644	1999 CF ₅₇	2001 10 27.34518	03 47 37.33	+24 50 29.1	18.3	704
1999 CJ ₅₅	2001 10 16.19143	23 51 24.22	-07 46 48.9	20.5	644	1999 CF ₅₇	2001 10 27.36147	03 47 36.54	+24 50 28.7	18.4	704
1999 CJ ₅₅	2001 10 16.21243	23 51 23.34	-07 46 51.9	19.8	644	1999 CF ₅₇	2001 10 27.37880	03 47 35.63	+24 50 28.1	18.5	704
1999 CJ ₅₅	2001 10 24.16412	23 46 23.64	-07 59 50.8	20.4	644	1999 CF ₅₇	2001 10 27.39536	03 47 34.85	+24 50 26.5	18.5	704
1999 CJ ₅₅	2001 10 24.18524	23 46 22.86	-07 59 52.3	20.0	644	1999 CQ ₅₇	2001 10 27.40254	07 26 44.80	+29 59 02.9	19.6	704
1999 CJ ₅₅	2001 10 24.20635	23 46 22.15	-07 59 53.1	20.1	644	1999 CQ ₅₇	2001 10 27.41891	07 26 45.60	+29 59 04.4	20.1	704
1999 CW ₅₅	2001 10 18.32951	04 00 03.24	+20 08 34.3	18.0	704	1999 CQ ₅₇	2001 10 27.46844	07 26 47.72	+29 59 06.1	20.0	704
1999 CW ₅₅	2001 10 18.36108	04 00 02.07	+20 08 38.2	18.4	704	1999 CM ₅₇	2000 08 01.24519	19 44 29.70	-16 24 00.6	18.3	704
1999 CW ₅₅	2001 10 18.37667	04 00 01.48	+20 08 41.2	18.3	704	1999 CM ₅₇	2000 08 01.27440	19 44 28.27	-16 24 08.0	18.7	704
1999 CW ₅₅	2001 10 18.39258	04 00 00.93	+20 08 43.5	18.3	704	1999 CM ₅₇	2000 08 01.28889	19 44 27.49	-16 24 13.1	18.4	704
1999 CW ₅₅	2001 10 20.42840	03 58 45.87	+20 13 31.8	17.4	704	1999 CM ₅₇	2000 08 01.30332	19 44 26.80	-16 24 16.4	18.3	704
1999 CW ₅₅	2001 10 20.44477	03 58 45.20	+20 13 34.0	17.4	704	1999 CM ₅₇	2001 09 11.37900	02 16 31.86	+06 54 16.5	19.8	644
1999 CW ₅₅	2001 10 20.46115	03 58 44.52	+20 13 36.2	16.8	704	1999 CM ₅₇	2001 09 11.40050	02 16 31.50	+06 54 11.5	19.1	644
1999 CW ₅₅	2001 10 20.47753	03 58 43.87	+20 13 38.6	16.5	704	1999 CM ₅₇	2001 09 11.42285	02 16 31.17	+06 54 06.2	19.2	644
1999 CW ₅₅	2001 10 23.30821	03 56 47.07	+20 19 56.8	17.9	V 333	1999 CM ₅₇	2001 09 21.32840	02 12 57.98	+06 07 57.8	19.0	704
1999 CW ₅₅	2001 10 23.30958	03 56 47.03	+20 19 56.7	17.9	V 333	1999 CM ₅₇	2001 09 21.34313	02 12 57.68	+06 07 54.3	19.7	704
1999 CW ₅₅	2001 10 23.32987	03 56 46.20	+20 20 01.2	18.2	V 333	1999 CM ₅₇	2001 09 21.35716	02 12 57.29	+06 07 49.7	20.0	704
1999 CW ₅₅	2001 10 23.33126	03 56 46.05	+20 19 59.8	17.6	V 333	1999 CM ₅₇	2001 09 21.37167	02 12 56.76	+06 07 45.5	19.7	704
1999 CW ₅₅	2001 10 23.35172	03 56 45.35	+20 20 07.1	18.3	V 333	1999 CM ₅₇	2001 09 21.38615	02 12 56.32	+06 07 40.3	19.2	704
1999 CW ₅₅	2001 10 23.35307	03 56 45.07	+20 20 02.7	17.6	V 333	1999 CM ₅₇	2001 10 10.39627	02 00 49.44	+04 19 45.7	19.1	644
1999 CW ₅₅	2001 10 23.42213	03 56 41.80	+20 20 11.4	17.8	704	1999 CM ₅₇	2001 10 10.41751	02 00 48.40	+04 19 37.9	19.1	644
1999 CW ₅₅	2001 10 23.43860	03 56 41.04	+20 20 13.5	17.9	704	1999 CM ₅₇	2001 10 10.43854	02 00 47.40	+04 19 30.5	19.3	644
1999 CW ₅₅	2001 10 23.45507	03 56 40.29	+20 20 15.2	17.9	704	1999 CM ₅₇	2001 10 16.40160	01 56 01.45	+03 44 10.6	19.4	644
1999 CW ₅₅	2001 10 23.47155	03 56 39.53	+20 20 17.2	17.7	704	1999 CM ₅₇	2001 10 16.42254	01 56 00.39	+03 44 03.4	18.8	644
1999 CW ₅₅	2001 10 23.48802	03 56 38.76	+20 20 19.1	17.6	704	1999 CM ₅₇	2001 10 16.44383	01 55 59.31	+03 43 55.7	18.9	644
1999 CW ₅₅	2001 10 24.40477	03 55 57.58	+20 22 16.3	17.7	704	1999 CQ ₅₇	2001 10 17.24827	01 32 46.72	+11 21 02.2	18.8	704
1999 CW ₅₅	2001 10 24.42114	03 55 56.70	+20 22 18.1	18.0	704	1999 CQ ₅₇	2001 10 17.26429	01 32 45.73	+11 20 58.1	18.3	704
1999 CW ₅₅	2001 10 24.43752	03 55 55.99	+20 22 20.1	17.8	704	1999 CQ ₅₇	2001 10 17.28026	01 32 44.74	+11 20 53.9	18.4	704
1999 CW ₅₅	2001 10 24.45390										

1999 CQ ₅₈	2001 10 23.12683	22 38 40.08	-09 40 03.0	17.6	704	1999 CO ₆₀	2001 10 19.20881	00 32 55.10	-02 36 21.4	699
1999 CQ ₅₈	2001 10 23.14438	22 38 39.70	-09 39 57.7	18.1	704	1999 CO ₆₀	2001 10 19.23225	00 32 54.00	-02 36 29.8	699
1999 CQ ₅₈	2001 10 23.16101	22 38 39.33	-09 39 51.4	17.9	704	1999 CO ₆₀	2001 10 19.25557	00 32 52.91	-02 36 38.3	699
1999 CQ ₅₈	2001 10 24.07843	22 38 22.32	-09 34 41.6	17.5	704	1999 CO ₆₀	2001 10 24.16442	00 29 30.67	-03 03 51.5	16.8 704
1999 CQ ₅₈	2001 10 24.09510	22 38 21.99	-09 34 35.7	18.0	704	1999 CO ₆₀	2001 10 24.18094	00 29 29.98	-03 03 56.4	16.9 704
1999 CQ ₅₈	2001 10 24.11169	22 38 21.68	-09 34 30.3	17.9	704	1999 CO ₆₀	2001 10 24.19785	00 29 29.31	-03 04 01.8	17.0 704
1999 CQ ₅₈	2001 10 24.12874	22 38 21.34	-09 34 24.6	17.9	704	1999 CO ₆₀	2001 10 24.22871	00 29 28.09	-03 04 11.2	16.6 644
1999 CQ ₅₈	2001 10 24.14532	22 38 21.02	-09 34 18.8	17.9	704	1999 CO ₆₀	2001 10 24.23083	00 29 27.98	-03 04 11.1	17.1 704
1999 CS ₅₈	2001 10 21.42031	03 50 27.91	+23 05 26.4	19.4	704	1999 CO ₆₀	2001 10 24.24989	00 29 27.22	-03 04 17.6	16.6 644
1999 CS ₅₈	2001 10 21.43693	03 50 27.21	+23 05 26.6	19.5	704	1999 CO ₆₀	2001 10 24.27107	00 29 26.37	-03 04 24.0	16.7 644
1999 CS ₅₈	2001 10 21.45352	03 50 26.49	+23 05 26.9	19.3	704	1999 CP ₆₀	2001 10 18.40856	06 59 02.00	+23 56 37.6	18.1 704
1999 CS ₅₈	2001 10 21.48674	03 50 25.03	+23 05 26.8	19.6	704	1999 CP ₆₀	2001 10 18.42570	06 59 02.85	+23 56 36.2	19.4 704
1999 CV ₅₈	2001 10 18.20379	00 15 55.44	+03 55 36.0	19.5	644	1999 CP ₆₀	2001 10 18.44164	06 59 03.61	+23 56 34.5	18.8 704
1999 CV ₅₈	2001 10 18.22478	00 15 54.34	+03 55 34.0	19.6	644	1999 CP ₆₀	2001 10 18.45847	06 59 04.43	+23 56 33.0	18.1 704
1999 CV ₅₈	2001 10 18.24595	00 15 53.26	+03 55 31.7	19.6	644	1999 CP ₆₀	2001 10 18.47440	06 59 05.19	+23 56 31.2	18.4 704
1999 CV ₅₈	2001 10 21.16866	00 13 30.64	+03 50 37.7	19.5	704	1999 CP ₆₀	2001 10 26.39385	07 04 46.85	+23 43 31.8	18.2 704
1999 CV ₅₈	2001 10 21.18502	00 13 29.91	+03 50 35.4	19.7	704	1999 CP ₆₀	2001 10 26.42696	07 04 47.94	+23 43 29.2	19.1 704
1999 CV ₅₈	2001 10 21.20138	00 13 29.06	+03 50 34.4	20.0	704	1999 CP ₆₀	2001 10 26.45996	07 04 49.03	+23 43 26.5	18.3 704
1999 CV ₅₈	2001 10 21.21777	00 13 28.29	+03 50 32.9	20.3	704	1999 CR ₆₀	2001 10 21.42181	03 59 33.43	+23 29 47.7	19.1 704
1999 CV ₅₈	2001 10 21.23415	00 13 27.49	+03 50 31.8	20.2	704	1999 CR ₆₀	2001 10 21.43844	03 59 32.74	+23 29 46.2	19.1 704
1999 CV ₅₈	2001 10 17.25426	02 24 21.07	+16 46 01.0	18.0	704	1999 CR ₆₀	2001 10 21.45503	03 59 32.10	+23 29 44.9	19.2 704
1999 CV ₅₈	2001 10 17.26983	02 24 20.10	+16 46 00.8	18.5	704	1999 CR ₆₀	2001 10 21.47164	03 59 31.44	+23 29 43.7	19.2 704
1999 CV ₅₈	2001 10 17.28553	02 24 19.20	+16 46 00.4	18.4	704	1999 CR ₆₀	2001 10 21.48825	03 59 30.86	+23 29 42.0	19.5 704
1999 CV ₅₈	2001 10 17.30127	02 24 18.20	+16 46 00.3	17.9	704	1999 CU ₆₀	2001 10 17.24634	01 12 46.17	+11 23 46.9	18.2 704
1999 CV ₅₈	2001 10 17.31761	02 24 17.22	+16 46 00.1	18.1	704	1999 CU ₆₀	2001 10 17.26235	01 12 45.27	+11 23 41.2	18.5 704
1999 CV ₅₈	2001 10 19.40259	02 22 12.75	+16 44 46.4	17.5	644	1999 CU ₆₀	2001 10 17.27833	01 12 44.38	+11 23 35.5	18.0 704
1999 CV ₅₈	2001 10 19.42475	02 22 11.35	+16 44 45.5	17.7	644	1999 CU ₆₀	2001 10 17.29431	01 12 43.45	+11 23 30.0	18.4 704
1999 CV ₅₈	2001 10 19.44581	02 22 10.03	+16 44 44.4	17.3	644	1999 CU ₆₀	2001 10 17.31065	01 12 42.52	+11 23 24.0	18.4 704
1999 CV ₅₈	2001 10 21.33810	02 20 13.93	+16 43 14.5	17.4	704	1999 CU ₆₀	2001 10 19.29148	01 10 55.30	+11 11 24.9	17.2 644
1999 CV ₅₈	2001 10 21.35443	02 20 12.88	+16 43 13.5	17.5	704	1999 CU ₆₀	2001 10 19.31197	01 10 54.15	+11 11 17.5	17.1 644
1999 CV ₅₈	2001 10 21.37077	02 20 11.83	+16 43 12.5	17.5	704	1999 CU ₆₀	2001 10 19.33313	01 10 52.96	+11 11 09.7	17.2 644
1999 CV ₅₈	2001 10 21.38711	02 20 10.77	+16 43 12.1	18.0	704	1999 CU ₆₀	2001 10 21.24652	01 09 11.06	+10 59 31.1	17.2 704
1999 CV ₅₈	2001 10 21.40345	02 20 09.73	+16 43 11.0	17.9	704	1999 CU ₆₀	2001 10 21.27305	01 09 09.61	+10 59 21.2	17.8 704
1999 CV ₅₈	2001 10 22.28924	02 19 14.49	+16 42 21.6	18.4	704	1999 CU ₆₀	2001 10 21.29068	01 09 08.63	+10 59 14.9	17.8 704
1999 CV ₅₈	2001 10 22.30740	02 19 13.30	+16 42 19.9	18.7	704	1999 CU ₆₀	2001 10 21.30711	01 09 07.71	+10 59 08.6	18.2 704
1999 CV ₅₈	2001 10 22.32425	02 19 12.22	+16 42 19.4	18.5	704	1999 CU ₆₀	2001 10 21.32373	01 09 06.80	+10 59 02.5	17.5 704
1999 CV ₅₈	2001 10 22.34112	02 19 11.10	+16 42 18.0	17.9	704	1999 CU ₆₀	2001 10 23.09929	01 07 34.43	+10 48 15.6	18.0 V 691
1999 CV ₅₈	2001 10 22.35781	02 19 10.02	+16 42 17.4	18.2	704	1999 CU ₆₀	2001 10 23.12101	01 07 33.29	+10 48 07.8	18.0 V 691
1999 CV ₅₈	2001 10 24.23641	02 17 11.12	+16 40 16.9	17.6 V	333	1999 CU ₆₀	2001 10 23.14297	01 07 32.12	+10 47 59.9	18.0 V 691
1999 CV ₅₈	2001 10 24.25823	02 17 09.62	+16 40 15.8	17.6 V	333	1999 CU ₆₀	2001 10 23.16675	01 07 30.88	+10 47 51.6	18.0 V 691
1999 CV ₅₈	2001 10 24.28001	02 17 08.20	+16 40 13.9	17.8 V	333	1999 CU ₆₀	2001 10 23.18842	01 07 29.72	+10 47 43.7	18.7 V 691
1999 CV ₅₈	2001 10 25.22881	02 16 07.38	+16 39 06.1	17.7 V	333	1999 CU ₆₀	2001 10 23.21054	01 07 28.55	+10 47 35.6	18.7 V 691
1999 CV ₅₈	2001 10 25.23019	02 16 07.29	+16 39 05.9	17.6 V	333	1999 CU ₆₀	2001 10 26.22845	01 04 56.16	+10 29 26.0	17.5 644
1999 CV ₅₈	2001 10 25.25044	02 16 05.94	+16 39 04.5	17.5 V	333	1999 CU ₆₀	2001 10 26.24991	01 04 55.06	+10 29 18.3	17.4 644
1999 CV ₅₈	2001 10 25.25182	02 16 05.85	+16 39 04.2	17.4 V	333	1999 CU ₆₀	2001 10 26.27153	01 04 53.95	+10 29 10.6	17.6 644
1999 CV ₅₈	2001 10 25.27225	02 16 04.48	+16 39 03.1	17.8 V	333	1999 CF ₆₁	2001 10 26.39671	07 50 11.35	+20 15 15.8	18.6 704
1999 CV ₅₈	2001 10 25.27363	02 16 04.38	+16 39 02.6	17.9 V	333	1999 CF ₆₁	2001 10 26.41325	07 50 12.22	+20 15 12.1	19.3 704
1999 CV ₅₈	2001 10 26.21666	02 15 03.64	+16 37 50.3	17.5 V	333	1999 CF ₆₁	2001 10 26.44632	07 50 14.03	+20 15 04.6	19.3 704
1999 CV ₅₈	2001 10 26.24730	02 15 01.53	+16 37 48.3	17.5 V	333	1999 CF ₆₁	2001 10 26.46281	07 50 14.96	+20 15 00.8	19.4 704
1999 CV ₅₈	2001 10 26.26912	02 15 00.08	+16 37 46.8	17.8 V	333	1999 CW ₆₁	2001 10 21.08179	20 02 57.49	-12 00 51.7	18.5 704
1999 CV ₅₈	2001 10 26.34670	02 14 54.92	+16 37 40.9	17.4	644	1999 CW ₆₁	2001 10 21.13157	20 03 00.70	-12 00 38.8	18.8 704
1999 CV ₅₈	2001 10 26.36842	02 14 53.47	+16 37 39.2	17.8	644	1999 CW ₆₁	2001 10 21.14733	20 03 01.67	-12 00 36.1	18.6 704
1999 CV ₅₈	2001 10 26.38979	02 14 52.09	+16 37 36.8	16.8	644	1999 CX ₆₁	2001 10 19.34048	03 25 47.35	+32 36 52.0	17.6 704
1999 CJ ₅₉	1995 04 25.21859	14 23 46.33	-07 50 59.1	18.9 V	691	1999 CX ₆₁	2001 10 19.35682	03 25 46.49	+32 36 49.1	17.5 704
1999 CJ ₅₉	1995 04 25.24009	14 23 45.19	-07 50 55.6		691	1999 CX ₆₁	2001 10 19.37303	03 25 45.62	+32 36 46.6	18.0 704
1999 CJ ₅₉	1995 04 25.26166	14 23 44.05	-07 50 52.3		691	1999 CX ₆₁	2001 10 19.38919	03 25 44.83	+32 36 43.9	17.9 704
1999 CJ ₅₉	1997 11 29.30903	04 25 58.58	+21 41 23.9	17.9	704	1999 CX ₆₁	2001 10 19.40597	03 25 43.88	+32 36 41.4	18.4 704
1999 CJ ₅₉	1997 11 29.32809	04 25 57.55	+21 41 25.2	17.9	704	1999 CX ₆₁	2001 10 27.24990	03 18 30.49	+32 08 48.2	17.1 704
1999 CJ ₅₉	1997 11 29.34671	04 25 56.27	+21 41 24.6	18.8	704	1999 CX ₆₁	2001 10 27.26628	03 18 29.46	+32 08 43.9	17.2 704
1999 CJ ₅₉	1997 11 29.36701	04 25 55.25	+21 41 24.9	18.9	704	1999 CX ₆₁	2001 10 27.28265	03 18 28.47	+32 08 39.4	18.2 704
1999 CJ ₅₉	2000 05 07.34708	16 35 12.76	-20 54 00.5	18.9	704	1999 CX ₆₁	2001 10 27.29903	03 18 27.46	+32 08 35.6	17.2 704
1999 CJ ₅₉	2000 05 07.35925	16 35 12.11	-20 54 00.6	19.8	704	1999 CX ₆₁	2001 10 27.31575	03 18 26.43	+32 08 31.1	17.5 704
1999 CJ ₅₉	2000 05 07.37283	16 35 11.47	-20 54 00.7	19.3	704	1999 CL ₆₂	2001 10 25.24939	02 01 10.26	+35 03 38.6	17.8 704
1999 CJ ₅₉	2000 05 07.38498	16 35 10.98	-20 54 01.7	19.2	704	1999 CL ₆₂	2001 10 25.26627	02 01 09.14	+35 03 33.2	18.0 704
1999 CJ ₅₉	2000 05 07.39715	16 35 10.34	-20 54 02.9	19.4	704	1999 CL ₆₂	2001 10 25.28297	02 01 08.07	+35 03 28.1	18.1 704
1999 CJ ₅₉	2000 05 28.24990	16 16 49.39	-21 02 58.8	18.6	704	1999 CL ₆₂	2001 10 25.29960	02 01 06.98	+35 03 22.7	17.8 704
1999 CJ ₅₉	2000 05 28.26328	16 16 48.60	-21 02 59.3	18.7	704	1999 CL ₆₂	2001 10 25.31621	02 01 05.90	+35 03 17.8	18.1 704
1999 CJ ₅₉	2000 05 28.27667	16 16 47.83	-21 02 59.7	18.8	704	1999 CL ₆₂	2001 10 27.26149	01 59 02.94	+34 52 53.3	17.4 644
1999 CJ ₅₉	2000 05 28.29007	16 16 47.04	-21 02 59.8	18.9	704	1999 CL ₆₂	2001 10 27.27200	01 59 02.26	+34 52 50.0	17.3 644
1999 CJ ₅₉	2000 05 28.30344	16 16 46.23	-21 03 00.3	18.6	704	1999 CL ₆₂	2001 10 27.28113	01 59 01.71	+34 52 46.5	17.4 644
1999 CJ ₅₉	2001 07 08.46029	00 12 38.48	-08 34 34.5	19.2	644	1999 CL ₆₂	2001 10 27.28230	01 59 01.60	+34 52 46.6	17.4 644

1999 CM ₆₃	2001 10 24.22636	23 52 19.24	-03 33 24.9	19.5	704	1999 CC ₆₈	2000 08 01.26987	19 02 02.54	-17 46 26.1	17.4	704
1999 CU ₆₄	2001 10 18.23609	00 01 37.74	+24 06 01.3	18.6	704	1999 CC ₆₈	2000 08 01.28441	19 02 01.95	-17 46 25.2	17.6	704
1999 CU ₆₄	2001 10 18.25200	00 01 37.05	+24 05 53.6	19.0	704	1999 CC ₆₈	2000 08 01.29883	19 02 01.38	-17 46 25.8	17.5	704
1999 CU ₆₄	2001 10 18.26793	00 01 36.40	+24 05 46.3	19.2	704	1999 CC ₆₈	2000 09 04.17598	19 02 08.33	-17 37 30.9	17.7	704
1999 CU ₆₄	2001 10 18.29971	00 01 35.00	+24 05 31.6	18.4	704	1999 CC ₆₈	2000 09 04.18978	19 02 08.65	-17 37 29.8	18.1	704
1999 CU ₆₄	2001 10 23.07844	23 58 28.99	+23 27 37.2	18.6 R	699	1999 CC ₆₈	2000 09 04.20353	19 02 09.34	-17 37 30.7	17.6	704
1999 CU ₆₄	2001 10 23.10231	23 58 28.11	+23 27 28.7		699	1999 CC ₆₈	2000 09 04.21723	19 02 09.76	-17 37 30.3	17.6	704
1999 CU ₆₄	2001 10 23.12623	23 58 27.14	+23 27 15.2		699	1999 CC ₆₈	2000 09 04.23110	19 02 10.22	-17 37 29.2	17.5	704
1999 CU ₆₄	2001 10 23.15020	23 58 26.30	+23 27 04.2		699	1999 CE ₆₈	2001 10 17.32190	03 05 38.81	+16 32 19.9	18.7	704
1999 CM ₆₅	1999 01 18.42363	09 45 42.30	+05 29 06.9	18.8	704	1999 CE ₆₈	2001 10 17.33819	03 05 38.14	+16 32 13.6	19.0	704
1999 CM ₆₅	1999 01 18.44567	09 45 41.25	+05 29 07.3	18.2	704	1999 CE ₆₈	2001 10 17.35360	03 05 37.39	+16 32 08.1	18.9	704
1999 CM ₆₅	1999 01 18.46778	09 45 40.31	+05 29 07.2	18.2	704	1999 CE ₆₈	2001 10 17.36910	03 05 36.70	+16 32 02.7	19.2	704
1999 CM ₆₅	1999 01 18.49000	09 45 39.22	+05 29 03.0	18.1	704	1999 CE ₆₈	2001 10 17.38608	03 05 35.93	+16 31 57.5	19.3	704
1999 CM ₆₅	1999 01 18.51201	09 45 38.20	+05 29 00.0	18.1	704	1999 CE ₆₈	2001 10 18.31458	03 04 55.19	+16 26 35.3	18.5	704
1999 CM ₆₅	2001 08 25.49121	03 57 31.22	+26 36 51.7	20.4	644	1999 CE ₆₈	2001 10 18.33041	03 04 54.45	+16 26 29.5	18.8	704
1999 CM ₆₅	2001 08 25.50005	03 57 31.99	+26 36 53.7	19.7	644	1999 CE ₆₈	2001 10 18.36183	03 04 52.97	+16 26 17.9	19.1	704
1999 CM ₆₅	2001 08 25.51031	03 57 32.86	+26 36 56.9	20.5	644	1999 CE ₆₈	2001 10 18.46336	03 04 48.25	+16 25 42.8	18.0	644
1999 CM ₆₅	2001 09 20.41968	04 29 03.32	+28 15 00.7	19.6	704	1999 CE ₆₈	2001 10 18.47388	03 04 47.77	+16 25 39.0	18.0	644
1999 CM ₆₅	2001 09 20.43404	04 29 04.18	+28 15 02.6	19.7	704	1999 CE ₆₈	2001 10 18.48455	03 04 47.27	+16 25 35.0	18.2	644
1999 CM ₆₅	2001 09 20.44884	04 29 04.94	+28 15 05.3	19.6	704	1999 CE ₆₈	2001 10 20.35246	03 03 21.49	+16 14 27.2	17.3	704
1999 CM ₆₅	2001 09 20.46334	04 29 05.83	+28 15 07.1	19.8	704	1999 CE ₆₈	2001 10 20.38516	03 03 19.86	+16 14 15.0	17.5	704
1999 CA ₆₆	2001 10 15.18833	23 43 20.71	-14 13 01.1	20.4	644	1999 CE ₆₈	2001 10 20.40153	03 03 19.04	+16 14 09.1	17.9	704
1999 CA ₆₆	2001 10 15.19870	23 43 20.31	-14 13 04.3	20.3	644	1999 CE ₆₈	2001 10 20.41807	03 03 18.24	+16 14 03.1	17.8	704
1999 CA ₆₆	2001 10 15.20925	23 43 19.93	-14 13 06.6	20.5	644	1999 CE ₆₈	2001 10 22.29561	03 01 47.66	+16 02 28.5	18.6	704
1999 CD ₆₆	2001 10 17.16028	23 24 20.58	-03 21 34.5	18.2	644	1999 CE ₆₈	2001 10 22.31200	03 01 46.81	+16 02 22.8	18.2	704
1999 CD ₆₆	2001 10 17.18113	23 24 19.89	-03 21 39.8	17.9	644	1999 CE ₆₈	2001 10 22.32947	03 01 45.91	+16 02 16.1	18.6	704
1999 CD ₆₆	2001 10 17.20208	23 24 19.20	-03 21 45.2	18.2	644	1999 CE ₆₈	2001 10 22.34605	03 01 45.12	+16 02 09.7	19.0	704
1999 CD ₆₆	2001 10 17.36380	23 24 13.93	-03 22 26.3	18.1	644	1999 CE ₆₈	2001 10 22.36257	03 01 44.15	+16 02 03.8	19.1	704
1999 CD ₆₆	2001 10 17.38495	23 24 13.26	-03 22 31.6	18.4	644	1999 CE ₆₈	2001 10 23.34474	03 00 55.10	+15 55 52.1	18.7 V	291
1999 CD ₆₆	2001 10 17.40732	23 24 12.53	-03 22 37.1	18.2	644	1999 CE ₆₈	2001 10 23.34610	03 00 55.01	+15 55 51.6	18.3	704
1999 CD ₆₆	2001 10 19.19240	23 23 20.87	-03 29 52.6	18.2	644	1999 CE ₆₈	2001 10 23.36249	03 00 54.18	+15 55 45.2	18.6	704
1999 CD ₆₆	2001 10 19.21484	23 23 20.21	-03 29 57.5	19.0	644	1999 CE ₆₈	2001 10 23.36628	03 00 53.96	+15 55 43.9	18.6 V	291
1999 CD ₆₆	2001 10 19.23591	23 23 19.58	-03 30 02.8	18.5	644	1999 CE ₆₈	2001 10 23.37889	03 00 53.28	+15 55 39.2	18.4	704
1999 CD ₆₆	2001 10 21.09193	23 22 31.28	-03 36 59.4	18.2	704	1999 CE ₆₈	2001 10 23.38734	03 00 52.85	+15 55 35.9	18.5 V	291
1999 CD ₆₆	2001 10 21.10874	23 22 30.85	-03 37 03.6	18.5	704	1999 CE ₆₈	2001 10 23.39530	03 00 52.41	+15 55 33.0	18.7	704
1999 CD ₆₆	2001 10 21.12543	23 22 30.42	-03 37 08.1	18.5	704	1999 CE ₆₈	2001 10 23.41240	03 00 51.53	+15 55 26.9	18.5	704
1999 CD ₆₆	2001 10 21.14189	23 22 29.97	-03 37 11.0	19.0	704	1999 CE ₆₈	2001 10 24.33105	03 00 04.79	+15 49 33.6	18.5	704
1999 CD ₆₆	2001 10 21.15835	23 22 29.52	-03 37 15.0	18.4	704	1999 CE ₆₈	2001 10 24.34743	03 00 03.90	+15 49 27.4	18.8	704
1999 CD ₆₆	2001 10 23.10170	23 21 45.12	-03 43 47.2	18.3	704	1999 CE ₆₈	2001 10 24.36383	03 00 03.00	+15 49 21.4	18.7	704
1999 CD ₆₆	2001 10 23.11833	23 21 44.77	-03 43 50.4	18.2	704	1999 CE ₆₈	2001 10 24.38021	03 00 02.09	+15 49 15.7	19.5	704
1999 CD ₆₆	2001 10 23.13591	23 21 44.37	-03 43 54.3	18.4	704	1999 CE ₆₈	2001 10 24.39660	03 00 01.23	+15 49 08.6	19.0	704
1999 CD ₆₆	2001 10 23.15250	23 21 43.99	-03 43 57.1	18.5	704	1999 CE ₆₈	2001 10 26.30981	02 58 21.02	+15 36 40.6	18.2	704
1999 CD ₆₆	2001 10 23.16914	23 21 43.60	-03 44 00.3	18.0	704	1999 CE ₆₈	2001 10 26.32654	02 58 20.05	+15 36 34.2	18.6	704
1999 CD ₆₆	2001 10 23.18521	23 21 43.23	-03 44 03.6	18.0 R	699	1999 CE ₆₈	2001 10 26.34311	02 58 19.15	+15 36 27.6	18.3	704
1999 CD ₆₆	2001 10 23.20880	23 21 42.68	-03 44 08.1		699	1999 CE ₆₈	2001 10 26.35960	02 58 18.25	+15 36 21.3	18.5	704
1999 CD ₆₆	2001 10 23.23222	23 21 42.19	-03 44 12.3		699	1999 CJ ₆₈	2001 10 17.24838	01 33 16.89	+13 14 11.9	18.5	704
1999 CD ₆₆	2001 10 23.25565	23 21 41.67	-03 44 17.1		699	1999 CJ ₆₈	2001 10 17.26440	01 33 15.94	+13 14 07.4	18.9	704
1999 CD ₆₆	2001 10 24.08659	23 21 25.10	-03 46 51.2	17.8	704	1999 CJ ₆₈	2001 10 17.28038	01 33 14.99	+13 14 01.7	19.1	704
1999 CD ₆₆	2001 10 24.10324	23 21 24.70	-03 46 54.1	18.4	704	1999 CJ ₆₈	2001 10 17.29636	01 33 14.09	+13 13 57.4	18.9	704
1999 CD ₆₆	2001 10 24.12027	23 21 24.32	-03 46 56.8	17.6	704	1999 CJ ₆₈	2001 10 17.31270	01 33 13.09	+13 13 52.1	18.5	704
1999 CD ₆₆	2001 10 24.13688	23 21 23.97	-03 46 59.8	18.2	704	1999 CJ ₆₈	2001 10 19.32127	01 31 18.07	+13 03 17.1	18.1	644
1999 CD ₆₆	2001 10 24.15346	23 21 23.62	-03 47 02.7	18.5	704	1999 CJ ₆₈	2001 10 19.34374	01 31 16.72	+13 03 09.9	18.2	644
1999 CQ ₆₆	2001 10 17.33553	05 25 12.23	+15 02 52.1	18.3	704	1999 CJ ₆₈	2001 10 19.36496	01 31 15.48	+13 03 03.1	18.4	644
1999 CQ ₆₆	2001 10 17.35092	05 25 12.53	+15 02 47.2	18.5	704	1999 CJ ₆₈	2001 10 21.25319	01 29 27.60	+12 52 55.2	18.4	704
1999 CQ ₆₆	2001 10 17.36647	05 25 12.79	+15 02 42.3	18.6	704	1999 CJ ₆₈	2001 10 21.27658	01 29 26.23	+12 52 47.7	18.6	704
1999 CQ ₆₆	2001 10 17.38328	05 25 13.07	+15 02 37.9	18.7	704	1999 CJ ₆₈	2001 10 21.29421	01 29 25.19	+12 52 41.9	18.6	704
1999 CQ ₆₆	2001 10 17.39910	05 25 13.37	+15 02 33.1	19.0	704	1999 CJ ₆₈	2001 10 21.31064	01 29 24.24	+12 52 36.2	19.1	704
1999 CQ ₆₆	2001 10 24.33432	05 26 32.73	+14 27 54.8	18.2	704	1999 CJ ₆₈	2001 10 21.32726	01 29 23.25	+12 52 30.9	18.9	704
1999 CQ ₆₆	2001 10 24.35040	05 26 32.77	+14 27 49.9	18.6	704	1999 CJ ₆₈	2001 10 25.23888	01 25 42.30	+12 31 09.9	19.3	704
1999 CQ ₆₆	2001 10 24.36732	05 26 32.83	+14 27 44.8	18.9	704	1999 CJ ₆₈	2001 10 25.25557	01 25 41.32	+12 31 03.9	19.6	704
1999 CQ ₆₆	2001 10 24.38391	05 26 32.79	+14 27 39.8	18.4	704	1999 CJ ₆₈	2001 10 25.28910	01 25 39.39	+12 30 53.7	19.5	704
1999 CQ ₆₆	2001 10 24.40158	05 26 32.86	+14 27 34.2	18.4	704	1999 CJ ₆₈	2001 10 25.30572	01 25 38.45	+12 30 46.8	19.3	704
1999 CS ₆₆	2001 10 18.25419	02 27 13.08	+20 05 30.8	18.4	704	1999 CJ ₆₈	2001 10 26.22631	01 24 47.46	+12 25 45.2	18.9 V	691
1999 CS ₆₆	2001 10 18.27055	02 27 12.20	+20 05 25.8	18.7	704	1999 CJ ₆₈	2001 10 26.24843	01 24 46.20	+12 25 37.9	18.9 V	691
1999 CS ₆₆	2001 10 18.30321	02 27 10.41	+20 05 14.3	18.3	704	1999 CJ ₆₈	2001 10 26.27042	01 24 44.93	+12 25 30.7	19.0 V	691
1999 CS ₆₆	2001 10 19.33321	02 26 15.18	+19 59 20.9	18.4	704	1999 CK ₆₈	2001 10 15.24393	22 48 31.87	+03 42 55.8	19.5	608
1999 CS ₆₆	2001 10 19.34979	02 26 14.22	+19 59 16.4	18.8	704	1999 CK ₆₈	2001 10 15.25483	22 48 31.54	+03 42 54.0	19.6	608
1999 CS ₆₆	2001 10 19.36594	02 26 13.33	+19 59 09.8	18.9	704	1999 CK ₆₈	2001 10 15.34173	22 48 28.89	+03 42 41.4	19.6	608
1999 CS ₆₆	2001 10 19.38222	02 26 12.41	+19 59 03.9	18.4	704	1999 CK ₆₈	2001 10 20.19073	22 46 31.16	+03 32 00.4	17.8 R	699
1999 CS ₆₆	2001 10 19.39884	02 26 11.48	+19 58 58.8	18.5							

1999 CG ₇₀	2001 10 26.34670	02 13 09.31	+14 25 23.7	18.7	644	1999 CB ₇₃	2001 10 18.36070	03 56 37.98	+21 27 05.8	18.6	704
1999 CG ₇₀	2001 10 26.35612	02 13 08.81	+14 25 18.8	18.9	704	1999 CB ₇₃	2001 10 18.39223	03 56 37.23	+21 26 56.2	18.8	704
1999 CG ₇₀	2001 10 26.36842	02 13 08.19	+14 25 15.5	18.7	644	1999 CB ₇₃	2001 10 23.31509	03 54 22.45	+20 58 34.8	18.3 V	333
1999 CG ₇₀	2001 10 26.37268	02 13 07.96	+14 25 12.6	18.5	704	1999 CB ₇₃	2001 10 23.32191	03 54 22.23	+20 58 32.7	18.1 V	333
1999 CG ₇₀	2001 10 26.38979	02 13 07.07	+14 25 07.1	18.4	644	1999 CB ₇₃	2001 10 23.33676	03 54 21.69	+20 58 26.9	18.6 V	333
1999 CC ₇₁	2001 08 05.50830	01 29 10.16	+01 02 51.1	20.4	608	1999 CB ₇₃	2001 10 23.34363	03 54 21.48	+20 58 24.5	18.1 V	333
1999 CC ₇₁	2001 08 05.51895	01 29 10.53	+01 02 48.6	20.4	608	1999 CB ₇₃	2001 10 23.35858	03 54 20.95	+20 58 18.8	18.5 V	333
1999 CC ₇₁	2001 08 05.52957	01 29 10.93	+01 02 44.8	20.3	608	1999 CB ₇₃	2001 10 23.36549	03 54 20.70	+20 58 16.0	17.9 V	333
1999 CC ₇₁	2001 08 20.39511	01 36 09.75	-00 34 59.4	18.2	704	1999 CF ₇₃	2001 10 17.32818	04 06 45.69	+17 29 38.3	19.2	704
1999 CC ₇₁	2001 08 20.42090	01 36 10.13	-00 35 11.6	18.6	704	1999 CF ₇₃	2001 10 17.34385	04 06 45.27	+17 29 33.8	19.6	704
1999 CC ₇₁	2001 08 20.43371	01 36 10.35	-00 35 18.1	18.6	704	1999 CF ₇₃	2001 10 17.35930	04 06 44.81	+17 29 29.3	19.8	704
1999 CC ₇₁	2001 08 20.44652	01 36 10.56	-00 35 24.0	19.0	704	1999 CF ₇₃	2001 10 17.37624	04 06 44.42	+17 29 24.9	19.4	704
1999 CC ₇₁	2001 08 20.53810	01 36 12.21	-00 36 09.4	19.9	608	1999 CF ₇₃	2001 10 17.39203	04 06 43.91	+17 29 21.7	19.5	704
1999 CC ₇₁	2001 08 20.54850	01 36 12.37	-00 36 15.0	20.1	608	1999 CF ₇₃	2001 10 22.37410	04 04 13.70	+17 06 56.8	18.9	704
1999 CC ₇₁	2001 08 20.55907	01 36 12.53	-00 36 19.6	20.0	608	1999 CF ₇₃	2001 10 22.39064	04 04 13.11	+17 06 52.2	18.8	704
1999 CC ₇₁	2001 09 12.40369	01 35 39.17	-04 29 29.6	18.7	704	1999 CF ₇₃	2001 10 22.42369	04 04 11.91	+17 06 42.4	19.1	704
1999 CC ₇₁	2001 09 12.41788	01 35 38.84	-04 29 39.7	18.9	704	1999 CF ₇₃	2001 10 23.43985	04 03 35.96	+17 01 52.8	19.8	704
1999 CC ₇₁	2001 09 12.43206	01 35 38.57	-04 29 50.5	18.4	704	1999 CF ₇₃	2001 10 23.45633	04 03 35.38	+17 01 48.7	19.4	704
1999 CC ₇₁	2001 09 12.44628	01 35 38.22	-04 30 00.0	18.7	704	1999 CF ₇₃	2001 10 23.47281	04 03 34.76	+17 01 44.0	19.6	704
1999 CC ₇₁	2001 09 12.46048	01 35 37.89	-04 30 10.3	18.8	704	1999 CF ₇₃	2001 10 23.48928	04 03 34.13	+17 01 39.1	19.5	704
1999 CC ₇₁	2001 09 21.31742	01 31 46.11	-06 17 04.6	18.1	704	1999 CF ₇₃	2001 10 24.30470	04 03 04.55	+16 57 42.7	19.1 V	333
1999 CC ₇₁	2001 09 21.33654	01 31 45.48	-06 17 18.8	17.9	704	1999 CF ₇₃	2001 10 24.31157	04 03 04.22	+16 57 40.0	19.5 V	333
1999 CC ₇₁	2001 09 21.35917	01 31 44.72	-06 17 35.6	17.7	704	1999 CF ₇₃	2001 10 24.32663	04 03 03.70	+16 57 36.2	19.2 V	333
1999 CC ₇₁	2001 09 21.37251	01 31 44.27	-06 17 44.7	18.5	644	1999 CF ₇₃	2001 10 24.33340	04 03 03.47	+16 57 34.1	19.2 V	333
1999 CC ₇₁	2001 09 21.37337	01 31 44.24	-06 17 46.0	17.8	704	1999 CF ₇₃	2001 10 24.34840	04 03 02.79	+16 57 30.4	19.9 V	333
1999 CC ₇₁	2001 09 21.38757	01 31 43.72	-06 17 56.6	18.1	704	1999 CF ₇₃	2001 10 24.35530	04 03 02.49	+16 57 27.8	19.5 V	333
1999 CC ₇₁	2001 09 21.39383	01 31 43.53	-06 18 00.5	18.4	644	1999 CF ₇₃	2001 10 24.40777	04 03 00.45	+16 57 13.4	19.3	704
1999 CC ₇₁	2001 09 21.41517	01 31 42.83	-06 18 16.2	18.2	644	1999 CF ₇₃	2001 10 24.42414	04 02 59.85	+16 57 08.5	19.2	704
1999 CM ₇₁	2001 10 17.10794	23 04 53.17	-09 34 11.5	20.6	644	1999 CF ₇₃	2001 10 24.44053	04 02 59.19	+16 57 04.0	19.4	704
1999 CM ₇₁	2001 10 17.12903	23 04 52.73	-09 34 16.0	19.9	644	1999 CF ₇₃	2001 10 24.45691	04 02 58.54	+16 56 58.5	19.0	704
1999 CM ₇₁	2001 10 17.15109	23 04 52.25	-09 34 21.0	20.5	644	1999 CF ₇₃	2001 10 25.29868	04 02 26.59	+16 52 51.6	20.0 V	333
1999 CF ₇₂	2001 07 29.38703	01 38 31.99	+24 50 52.3	18.0 R	699	1999 CF ₇₃	2001 10 25.32589	04 02 25.52	+16 52 42.9	19.2 V	333
1999 CF ₇₂	2001 07 29.40232	01 38 32.82	+24 51 02.5	18.5	704	1999 CF ₇₃	2001 10 25.35450	04 02 24.27	+16 52 33.8	19.0 V	333
1999 CF ₇₂	2001 07 29.40262	01 38 32.90	+24 51 03.9		699	1999 CF ₇₃	2001 10 25.47764	04 02 19.24	+16 51 58.2	19.6	644
1999 CF ₇₂	2001 07 29.41688	01 38 33.65	+24 51 14.4	18.8	704	1999 CF ₇₃	2001 10 25.48817	04 02 18.80	+16 51 54.6	19.7	644
1999 CF ₇₂	2001 07 29.41824	01 38 33.78	+24 51 15.8		699	1999 CF ₇₃	2001 10 25.49860	04 02 18.39	+16 51 51.7	19.7	644
1999 CF ₇₂	2001 07 29.42873	01 38 34.30	+24 51 23.4	18.7	704	1999 CF ₇₃	2001 10 26.30538	04 01 46.51	+16 47 49.9	19.0 V	333
1999 CF ₇₂	2001 07 29.43381	01 38 34.68	+24 51 27.5		699	1999 CF ₇₃	2001 10 26.32738	04 01 45.59	+16 47 43.8	18.9 V	333
1999 CF ₇₂	2001 07 29.44166	01 38 35.07	+24 51 32.8	18.7	704	1999 CF ₇₃	2001 10 26.34935	04 01 44.64	+16 47 37.7	18.9 V	333
1999 CF ₇₂	2001 07 29.45422	01 38 35.76	+24 51 41.9	18.9	704	1999 CH ₇₃	2001 10 26.40841	06 37 24.80	+21 57 00.0	19.1	704
1999 CF ₇₂	2001 08 23.40010	01 55 34.10	+29 32 09.3	18.0	704	1999 CH ₇₃	2001 10 26.44149	06 37 25.84	+21 56 54.4	19.3	704
1999 CF ₇₂	2001 08 23.41404	01 55 34.35	+29 32 17.6	18.2	704	1999 CH ₇₃	2001 10 26.45798	06 37 26.25	+21 56 51.2	18.8	704
1999 CF ₇₂	2001 08 23.42623	01 55 34.58	+29 32 24.7	18.5	704	1999 CW ₇₃	2001 10 18.42336	04 53 44.20	+19 06 26.0	18.9 V	333
1999 CF ₇₂	2001 08 23.43841	01 55 34.82	+29 32 31.8	18.3	704	1999 CW ₇₃	2001 10 18.44561	04 53 44.50	+19 06 22.2	19.0 V	333
1999 CF ₇₂	2001 08 23.45058	01 55 35.06	+29 32 39.1	18.4	704	1999 CW ₇₃	2001 10 18.46802	04 53 44.73	+19 06 18.0	18.7 V	333
1999 CF ₇₂	2001 09 08.33754	01 57 19.45	+31 48 08.6	18.2	704	1999 CW ₇₃	2001 10 22.38262	04 54 22.94	+18 54 01.5	18.8	704
1999 CF ₇₂	2001 09 08.35176	01 57 19.31	+31 48 14.5	17.9	704	1999 CW ₇₃	2001 10 22.39915	04 54 22.98	+18 53 58.4	19.0	704
1999 CF ₇₂	2001 09 08.36573	01 57 19.13	+31 48 21.1	18.0	704	1999 CW ₇₃	2001 10 22.44887	04 54 23.03	+18 53 48.3	19.1	704
1999 CF ₇₂	2001 09 22.21995	01 52 03.95	+33 02 27.7	17.3 R	699	1999 CW ₇₃	2001 10 23.43192	04 54 26.89	+18 50 33.1	18.7	704
1999 CF ₇₂	2001 09 22.24589	01 52 03.01	+33 02 32.9		699	1999 CW ₇₃	2001 10 23.44839	04 54 26.91	+18 50 28.4	19.4	704
1999 CF ₇₂	2001 09 22.27181	01 52 02.02	+33 02 39.2		699	1999 CW ₇₃	2001 10 23.46488	04 54 26.89	+18 50 25.2	19.4	704
1999 CF ₇₂	2001 09 22.29765	01 52 01.02	+33 02 44.9		699	1999 CW ₇₃	2001 10 23.48135	04 54 26.84	+18 50 20.7	18.9	704
1999 CF ₇₂	2001 09 28.32224	01 47 52.30	+33 17 57.7	17.6	704	1999 CW ₇₃	2001 10 24.41603	04 54 28.41	+18 47 11.3	18.6	704
1999 CF ₇₂	2001 09 28.33710	01 47 51.57	+33 17 59.3	17.6	704	1999 CW ₇₃	2001 10 24.43241	04 54 28.41	+18 47 06.8	19.8	704
1999 CF ₇₂	2001 09 28.35219	01 47 50.84	+33 18 00.8	17.7	704	1999 CW ₇₃	2001 10 24.44880	04 54 28.35	+18 47 03.8	19.2	704
1999 CF ₇₂	2001 09 28.36706	01 47 50.12	+33 18 02.7	17.7	704	1999 CW ₇₃	2001 10 24.46533	04 54 28.28	+18 46 59.9	20.0	704
1999 CF ₇₂	2001 09 28.38193	01 47 49.39	+33 18 04.1	18.1	704	1999 CW ₇₃	2001 10 24.48171	04 54 28.22	+18 46 55.6	19.4	704
1999 CH ₇₂	2001 09 19.10895	22 36 21.56	-01 53 22.6	20.3	644	1999 CZ ₇₃	2001 10 22.51192	03 04 55.88	-04 15 02.0	19.7	644
1999 CH ₇₂	2001 09 19.13128	22 36 21.23	-01 53 29.0	20.0	644	1999 CZ ₇₃	2001 10 22.52250	03 04 55.39	-04 15 07.2	19.4	644
1999 CH ₇₂	2001 09 19.15242	22 36 20.91	-01 53 34.2	20.4	644	1999 CZ ₇₃	2001 10 22.53320	03 04 54.88	-04 15 12.0	19.4	644
1999 CP ₇₂	2001 10 17.31779	03 19 27.32	+10 54 35.2	18.1	704	1999 CZ ₇₃	2001 10 23.27271	03 04 20.88	-04 20 55.2	18.6 R	699
1999 CP ₇₂	2001 10 17.31944	03 19 27.21	+10 54 34.1	18.2	704	1999 CZ ₇₃	2001 10 23.30092	03 04 19.51	-04 21 09.5		699
1999 CP ₇₂	2001 10 17.32376	03 19 27.06	+10 54 32.7	18.7	704	1999 CZ ₇₃	2001 10 23.32914	03 04 18.15	-04 21 22.9		699
1999 CP ₇₂	2001 10 17.33366	03 19 26.66	+10 54 27.5	18.4	704	1999 CZ ₇₃	2001 10 23.35741	03 04 16.88	-04 21 34.3		699
1999 CP ₇₂	2001 10 17.33570	03 19 26.50	+10 54 26.2	18.6	704	1999 CA ₇₄	2001 10 16.22194	00 12 01.79	-10 31 20.0	18.9	644
1999 CP ₇₂	2001 10 17.33965	03 19 26.39	+10 54 24.2	19.2	704	1999 CA ₇₄	2001 10 16.24245	00 12 00.96	-10 31 27.6	19.0	644
1999 CP ₇₂	2001 10 17.34967	03 19 25.99	+10 54 20.2	18.4	704	1999 CA ₇₄	2001 10 16.26634	00 12 00.01	-10 31 36.8	19.0	644
1999 CP ₇₂	2001 10 17.35108	03 19 25.90	+10 54 19.0	18.4	704	1999 CA ₇₄	2001 10 19.20018	00 10 11.55	-10 49 04.5	18.3 R	699
1999 CP ₇₂	2001 10 17.35565	03 19 25.75	+10 54 16.7	18.8	704	1999 CA ₇₄	2001 10 19.22371	00 10 10.70	-10 49 12.9		699
1999 CP ₇₂	2001 10 17.36556	03 19 25.34	+10 54 12.4	18.5	704	1					

1999 CA ₇₅	2001 10 17.45156	00 44 13.15	+02 59 23.1	18.3	644	1999 CR ₇₆	2001 10 20.28759	01 36 38.22	+06 26 40.4	17.8	704
1999 CA ₇₅	2001 10 17.47320	00 44 12.22	+02 59 12.1	18.3	644	1999 CR ₇₆	2001 10 20.30401	01 36 37.38	+06 26 34.7	17.8	704
1999 CA ₇₅	2001 10 20.26033	00 42 15.49	+02 35 20.5	17.3	704	1999 CR ₇₆	2001 10 20.32045	01 36 36.52	+06 26 27.9	17.5	704
1999 CA ₇₅	2001 10 20.27677	00 42 14.78	+02 35 12.1	17.7	704	1999 CR ₇₆	2001 10 20.33689	01 36 35.67	+06 26 21.5	18.1	704
1999 CA ₇₅	2001 10 20.29318	00 42 14.11	+02 35 03.5	17.8	704	1999 CR ₇₆	2001 10 22.20520	01 35 02.12	+06 14 10.9	17.7	704
1999 CA ₇₅	2001 10 20.30962	00 42 13.40	+02 34 55.3	18.2	704	1999 CR ₇₆	2001 10 22.22164	01 35 01.27	+06 14 04.4	18.1	704
1999 CA ₇₅	2001 10 20.32606	00 42 12.70	+02 34 47.2	18.0	704	1999 CR ₇₆	2001 10 22.23809	01 35 00.43	+06 13 58.0	18.1	704
1999 CA ₇₅	2001 10 23.18613	00 40 18.76	+02 11 11.8	18.6	704	1999 CR ₇₆	2001 10 22.25457	01 34 59.58	+06 13 51.3	18.1	704
1999 CA ₇₅	2001 10 23.20286	00 40 18.06	+02 11 03.9	18.8	704	1999 CR ₇₆	2001 10 23.26377	01 34 09.26	+06 07 22.6	17.6	704
1999 CA ₇₅	2001 10 23.21959	00 40 17.40	+02 10 56.4	18.4	704	1999 CR ₇₆	2001 10 23.28017	01 34 08.41	+06 07 16.1	18.0	704
1999 CA ₇₅	2001 10 23.25263	00 40 16.09	+02 10 40.2	18.6	704	1999 CR ₇₆	2001 10 23.29657	01 34 07.55	+06 07 09.7	18.1	704
1999 CA ₇₅	2001 10 24.16924	00 39 41.07	+02 03 19.6	17.9	704	1999 CR ₇₆	2001 10 23.29961	01 34 07.42	+06 07 09.2	18.4	V 691
1999 CA ₇₅	2001 10 24.18577	00 39 40.42	+02 03 11.4	17.8	704	1999 CR ₇₆	2001 10 23.31299	01 34 06.71	+06 07 03.5	17.9	704
1999 CA ₇₅	2001 10 24.20232	00 39 39.76	+02 03 03.9	17.7	704	1999 CR ₇₆	2001 10 23.32192	01 34 06.28	+06 07 00.7	18.3	V 691
1999 CA ₇₅	2001 10 24.21889	00 39 39.12	+02 02 55.8	18.2	704	1999 CR ₇₆	2001 10 23.32941	01 34 05.86	+06 06 57.1	17.9	704
1999 CQ ₇₅	2001 10 18.24279	01 45 27.41	+18 53 47.9	18.3	V 333	1999 CR ₇₆	2001 10 23.34357	01 34 05.17	+06 06 52.5	18.4	V 691
1999 CQ ₇₅	2001 10 18.25056	01 45 26.92	+18 53 46.4	18.3	704	1999 CR ₇₆	2001 10 24.24794	01 33 20.50	+06 01 07.7	18.0	704
1999 CQ ₇₅	2001 10 18.26457	01 45 26.31	+18 53 40.0	18.2	V 333	1999 CR ₇₆	2001 10 24.26448	01 33 19.64	+06 01 01.2	18.3	704
1999 CQ ₇₅	2001 10 18.28349	01 45 25.21	+18 53 33.6	18.8	704	1999 CR ₇₆	2001 10 24.28103	01 33 18.83	+06 00 55.0	18.5	704
1999 CQ ₇₅	2001 10 18.28647	01 45 25.11	+18 53 31.3	18.3	V 333	1999 CR ₇₆	2001 10 24.29756	01 33 17.97	+06 00 48.6	18.0	704
1999 CQ ₇₅	2001 10 18.29969	01 45 24.36	+18 53 27.1	18.4	704	1999 CR ₇₆	2001 10 24.31411	01 33 17.14	+06 00 42.2	17.9	704
1999 CQ ₇₅	2001 10 18.31609	01 45 23.55	+18 53 21.3	18.3	704	1999 CR ₇₆	2001 10 25.23270	01 32 32.14	+05 54 55.5	18.3	644
1999 CQ ₇₅	2001 10 20.45767	01 43 35.76	+18 39 35.6	17.7	644	1999 CR ₇₆	2001 10 25.25508	01 32 31.00	+05 54 47.3	18.3	644
1999 CQ ₇₅	2001 10 20.47903	01 43 34.66	+18 39 27.0	17.7	644	1999 CR ₇₆	2001 10 25.27653	01 32 29.93	+05 54 39.2	18.5	644
1999 CQ ₇₅	2001 10 20.50026	01 43 33.58	+18 39 18.6	17.9	644	1999 CE ₇₉	2001 10 17.16495	23 34 50.12	-02 26 58.5	19.9	644
1999 CQ ₇₅	2001 10 21.25071	01 42 56.15	+18 34 25.2	18.2	704	1999 CE ₇₉	2001 10 17.18586	23 34 49.49	-02 27 03.0	20.1	644
1999 CQ ₇₅	2001 10 21.26692	01 42 55.30	+18 34 18.4	18.5	704	1999 CE ₇₉	2001 10 17.20681	23 34 48.83	-02 27 07.7	20.3	644
1999 CQ ₇₅	2001 10 21.28471	01 42 54.41	+18 34 11.7	18.4	704	1999 CL ₇₉	2001 10 17.33219	04 55 12.07	+10 30 01.5	19.2	704
1999 CQ ₇₅	2001 10 21.30134	01 42 53.53	+18 34 04.9	18.2	704	1999 CL ₇₉	2001 10 17.34820	04 55 12.18	+10 29 55.2	20.0	704
1999 CQ ₇₅	2001 10 21.31774	01 42 52.69	+18 33 58.8	18.4	704	1999 CL ₇₉	2001 10 17.36409	04 55 12.10	+10 29 49.9	20.1	704
1999 CQ ₇₅	2001 10 22.28685	01 42 04.17	+18 27 33.9	18.4	704	1999 CL ₇₉	2001 10 17.37999	04 55 12.13	+10 29 43.7	19.8	704
1999 CQ ₇₅	2001 10 22.30510	01 42 03.21	+18 27 26.6	18.9	704	1999 CL ₇₉	2001 10 17.39591	04 55 12.09	+10 29 37.8	19.8	704
1999 CQ ₇₅	2001 10 22.32195	01 42 02.38	+18 27 19.4	18.8	704	1999 CT ₇₉	2001 10 26.31773	04 59 38.24	+24 02 45.2	18.5	704
1999 CQ ₇₅	2001 10 22.33881	01 42 01.55	+18 27 13.1	18.8	704	1999 CT ₇₉	2001 10 26.33445	04 59 37.97	+24 02 42.7	19.2	704
1999 CQ ₇₅	2001 10 22.35551	01 42 00.59	+18 27 06.8	18.6	704	1999 CT ₇₉	2001 10 26.35102	04 59 37.71	+24 02 41.1	19.1	704
1999 CQ ₇₅	2001 10 23.22505	01 41 17.42	+18 21 18.2	18.3	V 333	1999 CT ₇₉	2001 10 26.36751	04 59 37.49	+24 02 40.0	19.0	704
1999 CQ ₇₅	2001 10 23.23184	01 41 17.13	+18 21 14.9	18.5	V 333	1999 CT ₇₉	2001 10 26.38409	04 59 37.21	+24 02 38.2	18.7	704
1999 CQ ₇₅	2001 10 23.25075	01 41 16.13	+18 21 07.7	18.4	V 333	1999 CT ₇₉	2001 10 27.33616	04 59 24.46	+24 00 46.0	18.5	704
1999 CQ ₇₅	2001 10 23.25764	01 41 15.82	+18 21 04.7	18.5	V 333	1999 CT ₇₉	2001 10 27.35236	04 59 24.14	+24 00 45.1	18.8	704
1999 CQ ₇₅	2001 10 23.27240	01 41 15.00	+18 20 59.1	18.3	V 333	1999 CT ₇₉	2001 10 27.36868	04 59 23.87	+24 00 43.1	18.7	704
1999 CQ ₇₅	2001 10 23.27935	01 41 14.70	+18 20 56.1	18.3	V 333	1999 CT ₇₉	2001 10 27.38624	04 59 23.56	+24 00 41.0	19.3	704
1999 CQ ₇₅	2001 10 28.23213	01 37 11.78	+17 47 03.7	17.5	704	1999 CT ₇₉	2001 10 27.40272	04 59 23.24	+24 00 38.6	19.1	704
1999 CQ ₇₅	2001 10 28.24853	01 37 10.94	+17 46 56.6	18.2	704	1999 CD ₈₀	2001 10 19.09361	21 47 12.47	-08 41 22.8	18.0	644
1999 CQ ₇₅	2001 10 28.26479	01 37 10.14	+17 46 49.9	18.0	704	1999 CD ₈₀	2001 10 19.10411	21 47 12.63	-08 41 26.0	18.0	644
1999 CQ ₇₅	2001 10 28.28104	01 37 09.37	+17 46 43.6	17.9	704	1999 CD ₈₀	2001 10 19.11481	21 47 12.83	-08 41 29.5	17.8	644
1999 CQ ₇₅	2001 10 28.29729	01 37 08.53	+17 46 36.5	18.1	704	1999 CD ₈₀	2001 10 19.20536	21 47 14.57	-08 41 57.7	20.2	608
1999 CQ ₇₅	2001 10 20.34992	02 02 29.55	+34 46 41.2	18.1	R 699	1999 CD ₈₀	2001 10 19.21635	21 47 14.72	-08 42 01.2	19.5	608
1999 CQ ₇₅	2001 10 20.36810	02 02 28.35	+34 46 39.0		699	1999 CD ₈₀	2001 10 19.22725	21 47 14.87	-08 42 04.5	19.3	608
1999 CQ ₇₅	2001 10 20.38631	02 02 27.12	+34 46 36.4		699	1999 CJ ₈₀	2001 10 17.25207	02 00 20.12	+16 26 44.7	18.1	704
1999 CQ ₇₅	2001 10 20.40458	02 02 25.94	+34 46 34.5		699	1999 CJ ₈₀	2001 10 17.26763	02 00 19.29	+16 26 37.5	18.1	704
1999 CQ ₇₅	2001 10 25.24939	01 57 10.16	+34 34 08.0	18.3	704	1999 CJ ₈₀	2001 10 17.28333	02 00 18.45	+16 26 30.7	18.0	704
1999 CQ ₇₅	2001 10 25.26627	01 57 08.99	+34 34 04.7	18.8	704	1999 CJ ₈₀	2001 10 17.29908	02 00 17.77	+16 26 23.7	19.1	704
1999 CQ ₇₅	2001 10 25.28297	01 57 07.83	+34 34 01.8	18.6	704	1999 CJ ₈₀	2001 10 18.23791	01 59 29.33	+16 19 19.8	17.9	V 333
1999 CQ ₇₅	2001 10 25.29960	01 57 06.73	+34 33 59.1	18.9	704	1999 CJ ₈₀	2001 10 18.24487	01 59 28.99	+16 19 16.9	17.6	V 333
1999 CQ ₇₅	2001 10 25.31621	01 57 05.58	+34 33 56.1	18.7	704	1999 CJ ₈₀	2001 10 18.28431	01 59 26.88	+16 18 59.6	17.6	V 333
1999 CQ ₇₅	2001 10 27.25190	01 54 59.63	+34 27 15.8	18.5	644	1999 CJ ₈₀	2001 10 18.29119	01 59 26.50	+16 18 57.3	17.6	V 333
1999 CQ ₇₅	2001 10 27.26267	01 54 58.90	+34 27 13.8	18.5	644	1999 CJ ₈₀	2001 10 18.30609	01 59 25.72	+16 18 48.8	17.9	V 333
1999 CQ ₇₅	2001 10 27.27318	01 54 58.19	+34 27 11.2	18.6	644	1999 CJ ₈₀	2001 10 18.31300	01 59 25.37	+16 18 46.3	17.8	V 333
1999 CE ₇₆	2001 10 19.39753	03 24 12.87	+02 15 33.7	19.6	608	1999 CJ ₈₀	2001 10 19.36131	01 58 30.83	+16 10 48.0	17.4	644
1999 CE ₇₆	2001 10 19.40793	03 24 12.36	+02 15 29.8	19.2	608	1999 CJ ₈₀	2001 10 19.38256	01 58 29.67	+16 10 38.2	17.3	644
1999 CE ₇₆	2001 10 19.41875	03 24 11.92	+02 15 25.0	18.9	608	1999 CJ ₈₀	2001 10 19.40377	01 58 28.52	+16 10 28.5	17.1	644
1999 CE ₇₆	2001 10 23.49056	03 21 15.84	+01 47 51.6	18.0	644	1999 CJ ₈₀	2001 10 21.26247	01 56 51.49	+15 56 01.6	17.4	704
1999 CE ₇₆	2001 10 23.50101	03 21 15.35	+01 47 47.4	18.0	644	1999 CJ ₈₀	2001 10 21.28134	01 56 50.44	+15 55 52.8	17.5	704
1999 CE ₇₆	2001 10 23.51149	03 21 14.88	+01 47 43.2	18.0	644	1999 CJ ₈₀	2001 10 21.29898	01 56 49.46	+15 55 44.1	17.6	704
1999 CG ₇₆	2001 10 15.39829	00 28 52.27	+05 44 19.8	19.3	608	1999 CJ ₈₀	2001 10 21.31541	01 56 48.55	+15 55 36.5	17.6	704
1999 CG ₇₆	2001 10 15.40912	00 28 51.66	+05 44 16.1	19.1	608	1999 CJ ₈₀	2001 10 21.33204	01 56 47.65	+15 55 28.5	17.6	704
1999 CG ₇₆	2001 10 15.41929	00 28 51.11	+05 44 12.4	19.3	608	1999 CJ ₈₀	2001 10 23.23774	01 55 07.70	+15 40 20.5	17.5	V 333
1999 CG ₇₆	2001 10 18.22117	00 26 27.59	+05 26 50.9	18.2	644	1999 CJ ₈₀	2001 10 23.25947	01 55 06.50	+15 40 09.9	17.4	V 333
1999 CG ₇₆	2001 10 18.24244	00 26 26.49	+05 26 43.1	18.2	644	1999 CJ ₈₀	2001 10 23.28127	01 55 05.27	+15 39 59.7	17.6	V 333
1999 CG ₇₆											

1999 CB ₈₃	2001 10 17.44189	01 01 08.18	+02 59 18.8	17.3	644	1999 CN ₈₄	2001 10 21.32878	01 31 41.48	+12 45 16.1	18.1	704
1999 CB ₈₃	2001 10 17.46236	01 01 06.94	+02 59 16.2	17.3	644	1999 CN ₈₄	2001 10 26.22754	01 26 34.57	+12 26 04.2	18.4	V 691
1999 CB ₈₃	2001 10 17.48513	01 01 05.57	+02 59 13.0	17.6	644	1999 CN ₈₄	2001 10 26.24967	01 26 33.15	+12 25 59.0	18.5	V 691
1999 CB ₈₃	2001 10 20.26437	00 58 23.32	+02 53 29.6	16.8	704	1999 CN ₈₄	2001 10 26.27165	01 26 31.75	+12 25 53.8	18.5	V 691
1999 CB ₈₃	2001 10 20.28081	00 58 22.35	+02 53 27.9	17.4	704	1999 CO ₈₄	2001 10 17.16495	23 34 02.28	-04 52 17.5	18.9	644
1999 CB ₈₃	2001 10 20.29723	00 58 21.35	+02 53 26.1	17.5	704	1999 CO ₈₄	2001 10 17.18586	23 34 01.45	-04 52 20.3	19.1	644
1999 CB ₈₃	2001 10 20.31366	00 58 20.38	+02 53 24.2	17.3	704	1999 CO ₈₄	2001 10 17.20681	23 34 00.60	-04 52 22.6	18.5	644
1999 CB ₈₃	2001 10 20.33010	00 58 19.42	+02 53 22.7	17.4	704	1999 CO ₈₄	2001 10 18.09220	23 33 26.98	-04 54 05.0	18.8	644
1999 CB ₈₃	2001 10 23.25700	00 55 34.17	+02 48 05.0	17.9	704	1999 CO ₈₄	2001 10 18.11379	23 33 26.14	-04 54 07.3	19.0	644
1999 CB ₈₃	2001 10 23.27339	00 55 33.21	+02 48 03.2	18.0	704	1999 CO ₈₄	2001 10 18.13531	23 33 25.32	-04 54 09.6	18.7	644
1999 CB ₈₃	2001 10 23.28980	00 55 32.27	+02 48 01.4	17.9	704	1999 CO ₈₄	2001 10 19.22304	23 32 45.10	-04 56 06.7	18.5	644
1999 CB ₈₃	2001 10 23.30621	00 55 31.34	+02 48 00.0	17.9	704	1999 CO ₈₄	2001 10 19.23312	23 32 44.71	-04 56 07.9	18.6	644
1999 CB ₈₃	2001 10 23.32263	00 55 30.38	+02 47 57.9	18.0	704	1999 CO ₈₄	2001 10 19.24353	23 32 44.33	-04 56 08.9	18.6	644
1999 CB ₈₃	2001 10 24.17125	00 54 44.12	+02 46 36.1	17.3	704	1999 CO ₈₄	2001 10 20.17504	23 32 11.18	-04 57 40.7	18.7	704
1999 CB ₈₃	2001 10 24.18781	00 54 43.16	+02 46 34.4	17.8	704	1999 CO ₈₄	2001 10 20.19165	23 32 10.66	-04 57 42.7	19.2	704
1999 CB ₈₃	2001 10 24.20434	00 54 42.23	+02 46 33.3	17.8	704	1999 CO ₈₄	2001 10 20.21131	23 32 09.94	-04 57 44.1	19.4	704
1999 CB ₈₃	2001 10 24.22090	00 54 41.30	+02 46 31.7	18.1	704	1999 CO ₈₄	2001 10 20.22795	23 32 09.31	-04 57 46.2	19.6	704
1999 CB ₈₃	2001 10 24.23746	00 54 40.33	+02 46 30.8	18.5	704	1999 CO ₈₄	2001 10 20.24714	23 32 08.62	-04 57 48.7	19.2	704
1999 CB ₈₃	2001 10 16.16099	23 35 23.52	-09 03 05.1	18.8	644	1999 CO ₈₄	2001 10 23.17331	23 30 31.96	-05 01 50.7	18.4	704
1999 CB ₈₃	2001 10 16.18203	23 35 22.74	-09 03 08.3	19.0	644	1999 CO ₈₄	2001 10 23.18976	23 30 31.40	-05 01 52.1	18.9	704
1999 CB ₈₃	2001 10 16.20314	23 35 21.98	-09 03 11.3	18.7	644	1999 CO ₈₄	2001 10 23.20671	23 30 30.88	-05 01 53.5	19.0	704
1999 CB ₈₃	2001 10 18.09220	23 34 16.64	-09 07 34.8	19.4	644	1999 CO ₈₄	2001 10 23.22325	23 30 30.31	-05 01 54.0	19.0	704
1999 CB ₈₃	2001 10 18.11379	23 34 15.88	-09 07 37.8	19.5	644	1999 CO ₈₄	2001 10 24.10477	23 30 03.59	-05 02 53.4	18.3	704
1999 CB ₈₃	2001 10 18.13531	23 34 15.13	-09 07 40.5	19.2	644	1999 CO ₈₄	2001 10 24.12180	23 30 03.10	-05 02 54.1	18.2	704
1999 CB ₈₃	2001 10 18.18994	23 34 13.27	-09 07 48.4	18.6	644	1999 CO ₈₄	2001 10 24.13840	23 30 02.54	-05 02 55.9	18.4	704
1999 CB ₈₃	2001 10 18.20013	23 34 12.93	-09 07 49.8	18.6	644	1999 CO ₈₄	2001 10 24.15498	23 30 02.04	-05 02 57.2	19.0	704
1999 CB ₈₃	2001 10 18.21063	23 34 12.56	-09 07 50.9	18.6	644	1999 CP ₈₄	2001 10 17.23978	23 57 40.69	+07 34 13.8	17.3	704
1999 CB ₈₃	2001 10 19.22304	23 33 39.07	-09 09 58.4	19.0	644	1999 CP ₈₄	2001 10 17.25590	23 57 39.84	+07 34 12.9	17.8	704
1999 CB ₈₃	2001 10 19.23312	23 33 38.73	-09 09 59.3	19.1	644	1999 CP ₈₄	2001 10 17.27191	23 57 38.96	+07 34 12.4	18.7	704
1999 CB ₈₃	2001 10 19.24353	23 33 38.38	-09 10 00.6	19.1	644	1999 CP ₈₄	2001 10 17.28788	23 57 38.18	+07 34 12.0	18.3	704
1999 CB ₈₃	2001 10 24.15709	23 31 12.19	-09 18 10.9	18.8	644	1999 CP ₈₄	2001 10 17.30385	23 57 37.35	+07 34 11.2	17.4	704
1999 CB ₈₃	2001 10 24.17814	23 31 11.60	-09 18 12.5	18.9	644	1999 CP ₈₄	2001 10 21.17087	23 54 35.23	+07 31 48.8	17.5	704
1999 CB ₈₃	2001 10 24.19932	23 31 11.00	-09 18 14.2	19.1	644	1999 CP ₈₄	2001 10 21.18712	23 54 34.48	+07 31 48.1	17.7	704
1999 CV ₈₃	2001 10 14.58969	01 11 33.77	+03 16 29.6	19.3	608	1999 CP ₈₄	2001 10 21.20312	23 54 33.75	+07 31 47.7	17.5	704
1999 CV ₈₃	2001 10 14.60004	01 11 33.16	+03 16 26.9	19.9	608	1999 CP ₈₄	2001 10 21.21994	23 54 32.97	+07 31 47.5	17.6	704
1999 CV ₈₃	2001 10 14.61086	01 11 32.50	+03 16 22.8	19.5	608	1999 CP ₈₄	2001 10 21.23631	23 54 32.23	+07 31 46.6	18.5	704
1999 CV ₈₃	2001 10 18.27675	01 07 58.68	+02 58 24.5	18.4	644	1999 CP ₈₄	2001 10 23.09167	23 53 13.17	+07 30 50.8	17.4	R 699
1999 CV ₈₃	2001 10 18.29709	01 07 59.49	+02 58 18.8	18.5	644	1999 CP ₈₄	2001 10 23.11556	23 53 12.15	+07 30 50.3		699
1999 CV ₈₃	2001 10 18.32061	01 07 57.07	+02 58 12.0	18.4	644	1999 CP ₈₄	2001 10 23.13951	23 53 11.13	+07 30 49.9		699
1999 CV ₈₃	2001 10 20.26513	01 06 05.65	+02 49 03.2	17.8	704	1999 CP ₈₄	2001 10 23.16350	23 53 10.08	+07 30 48.6		699
1999 CV ₈₃	2001 10 20.28157	01 06 04.67	+02 48 58.6	17.9	704	1999 CS ₈₄	2001 10 16.36193	01 48 12.75	+01 48 28.5	18.8	644
1999 CV ₈₃	2001 10 20.29798	01 06 03.70	+02 48 53.7	18.1	704	1999 CS ₈₄	2001 10 16.38508	01 48 11.25	+01 48 24.9	18.7	644
1999 CV ₈₃	2001 10 20.31442	01 06 02.75	+02 48 49.3	17.6	704	1999 CS ₈₄	2001 10 16.40624	01 48 09.88	+01 48 21.7	18.4	644
1999 CV ₈₃	2001 10 20.33086	01 06 01.79	+02 48 45.2	18.0	704	1999 CS ₈₄	2001 10 22.21406	01 42 00.58	+01 34 50.0	18.8	704
1999 CV ₈₃	2001 10 22.20044	01 04 16.57	+02 40 17.9	18.8	704	1999 CS ₈₄	2001 10 22.23091	01 41 59.44	+01 34 48.1	18.7	704
1999 CV ₈₃	2001 10 22.21688	01 04 15.57	+02 40 13.3	18.9	704	1999 CS ₈₄	2001 10 22.24761	01 41 58.33	+01 34 46.7	18.9	704
1999 CV ₈₃	2001 10 22.23331	01 04 14.64	+02 40 09.6	18.9	704	1999 CS ₈₄	2001 10 24.24324	01 39 51.05	+01 30 52.8	18.6	704
1999 CV ₈₃	2001 10 22.24980	01 04 13.70	+02 40 04.9	18.5	704	1999 CS ₈₄	2001 10 24.26058	01 39 49.89	+01 30 49.3	18.9	704
1999 CV ₈₃	2001 10 23.25825	01 03 17.77	+02 35 39.5	18.8	704	1999 CS ₈₄	2001 10 24.27716	01 39 48.79	+01 30 48.1	18.7	704
1999 CV ₈₃	2001 10 23.27465	01 03 16.84	+02 35 34.6	19.3	704	1999 CS ₈₄	2001 10 24.29365	01 39 47.75	+01 30 45.9	18.9	704
1999 CV ₈₃	2001 10 23.29105	01 03 15.87	+02 35 31.0	19.2	704	1999 CS ₈₄	2001 10 24.31029	01 39 46.61	+01 30 44.9	18.8	704
1999 CV ₈₃	2001 10 24.17301	01 02 27.75	+02 31 44.8	18.7	704	1999 CS ₈₄	2001 10 24.34539	01 39 44.36	+01 30 40.7	18.3	644
1999 CV ₈₃	2001 10 24.18957	01 02 26.86	+02 31 39.7	18.8	704	1999 CS ₈₄	2001 10 24.36646	01 39 42.98	+01 30 38.6	18.5	644
1999 CV ₈₃	2001 10 24.20610	01 02 25.89	+02 31 36.3	19.2	704	1999 CS ₈₄	2001 10 24.38764	01 39 41.59	+01 30 36.3	18.4	644
1999 CV ₈₃	2001 10 24.22267	01 02 24.96	+02 31 31.3	19.0	704	1999 CT ₈₄	2001 10 19.19233	00 16 17.55	-08 31 41.1	17.2	R 699
1999 CX ₈₃	2001 10 23.28212	02 40 14.59	-11 21 38.5	18.2	R 699	1999 CT ₈₄	2001 10 19.21589	00 16 16.22	-08 31 33.8		699
1999 CX ₈₃	2001 10 23.31032	02 40 12.89	-11 21 43.8		699	1999 CT ₈₄	2001 10 19.23923	00 16 14.95	-08 31 26.6		699
1999 CX ₈₃	2001 10 23.33854	02 40 11.19	-11 21 48.1		699	1999 CT ₈₄	2001 10 19.26258	00 16 13.69	-08 31 19.4		699
1999 CX ₈₃	2001 10 23.36686	02 40 09.52	-11 21 52.5		699	1999 CT ₈₄	2001 10 20.17019	00 15 27.45	-08 26 32.0	18.0	704
1999 CF ₈₄	2001 10 22.37786	04 23 22.75	+19 23 12.9	18.9	704	1999 CT ₈₄	2001 10 20.18625	00 15 26.61	-08 26 26.6	18.2	704
1999 CF ₈₄	2001 10 22.39440	04 23 22.15	+19 23 13.6	19.1	704	1999 CT ₈₄	2001 10 20.20310	00 15 25.69	-08 26 21.4	18.4	704
1999 CF ₈₄	2001 10 22.44399	04 23 20.39	+19 23 16.6	19.1	704	1999 CT ₈₄	2001 10 20.22023	00 15 24.78	-08 26 15.9	18.2	704
1999 CF ₈₄	2001 10 23.42716	04 22 45.35	+19 24 02.8	19.4	704	1999 CT ₈₄	2001 10 20.23601	00 15 23.94	-08 26 10.8	18.4	704
1999 CF ₈₄	2001 10 23.44363	04 22 44.77	+19 24 03.6	19.3	704	1999 CT ₈₄	2001 10 24.16291	00 12 20.20	-08 03 11.0	17.9	704
1999 CF ₈₄	2001 10 23.46010	04 22 44.13	+19 24 04.3	19.7	704	1999 CT ₈₄	2001 10 24.17941	00 12 19.37	-08 03 05.3	17.9	704
1999 CF ₈₄	2001 10 23.47658	04 22 43.51	+19 24 05.1	19.5	704	1999 CT ₈₄	2001 10 24.19632	00 12 18.65	-08 02 58.8	17.9	704
1999 CF ₈₄	2001 10 23.49306	04 22 42.93	+19 24 06.4	19.6	704	1999 CT ₈₄	2001 10 24.21265	00 12 17.85	-08 02 52.7	18.1	704
1999 CF ₈₄	2001 10 24.41002	04 22 08.25	+19 24 47.1	19.7	704	1999 CT ₈₄	2001 10 24.21931	00 12 17.64	-08 02 49.0	17.6	644
1999 CF ₈₄	2001 10 24.42640	04 22 07.71	+19 24 47.3	19.8	704	1999 CT ₈₄	2001 10 24.22932	00 12 17.13	-08 02 46.5	18.1	704
1999 CF ₈₄	2001 10 24.44278	04 22 07.14	+19 24 48.5	19.9	704	1999 CT ₈₄					

1999 CY ₈₄	2001 10 30.56450	04 05 10.40	+18 25 04.5	18.8	608	1999 CK ₈₇	2001 10 21.33079	01 50 25.60	+11 03 50.3	17.8	704
1999 CY ₈₄	2001 10 30.57607	04 05 09.82	+18 25 04.6	18.9	608	1999 CK ₈₇	2001 10 26.28905	01 45 20.11	+10 46 41.8	17.5	644
1999 CG ₈₅	2001 10 15.31525	01 07 54.03	-07 09 00.6	16.7	644	1999 CK ₈₇	2001 10 26.30484	01 45 18.95	+10 46 38.3	17.2	704
1999 CG ₈₅	2001 10 15.32578	01 07 53.43	-07 09 03.2	16.7	644	1999 CK ₈₇	2001 10 26.31032	01 45 18.75	+10 46 37.1	17.4	644
1999 CG ₈₅	2001 10 15.33643	01 07 52.84	-07 09 05.8	16.6	644	1999 CK ₈₇	2001 10 26.32135	01 45 17.87	+10 46 34.8	17.4	704
1999 CG ₈₅	2001 10 20.24432	01 03 36.57	-07 26 12.4	17.0	704	1999 CK ₈₇	2001 10 26.33142	01 45 17.37	+10 46 33.1	19.1	644
1999 CG ₈₅	2001 10 20.26066	01 03 35.72	-07 26 15.0	17.5	704	1999 CK ₈₇	2001 10 26.33815	01 45 16.80	+10 46 31.0	17.7	704
1999 CG ₈₅	2001 10 20.27703	01 03 34.82	-07 26 17.7	17.4	704	1999 CK ₈₇	2001 10 26.35463	01 45 15.75	+10 46 28.1	17.6	704
1999 CG ₈₅	2001 10 20.29362	01 03 33.93	-07 26 20.5	17.4	704	1999 CK ₈₇	2001 10 26.37112	01 45 14.70	+10 46 24.4	17.7	704
1999 CG ₈₅	2001 10 20.31008	01 03 33.10	-07 26 23.6	17.4	704	1999 CL ₈₇	2001 10 17.16257	23 30 16.73	-02 52 22.3	19.2	644
1999 CG ₈₅	2001 10 20.32166	01 03 32.85	-07 26 22.8	18.8	608	1999 CL ₈₇	2001 10 17.18357	23 30 15.93	-02 52 25.8	19.3	644
1999 CG ₈₅	2001 10 20.33259	01 03 32.28	-07 26 24.7	18.1	608	1999 CL ₈₇	2001 10 17.20446	23 30 15.16	-02 52 29.4	19.2	644
1999 CG ₈₅	2001 10 20.34356	01 03 31.71	-07 26 26.6	19.0	608	1999 CL ₈₇	2001 10 17.36614	23 30 09.26	-02 52 56.2	19.2	644
1999 CG ₈₅	2001 10 23.27845	01 01 06.97	-07 33 30.6	16.9	644	1999 CL ₈₇	2001 10 17.38728	23 30 08.49	-02 52 59.7	19.5	644
1999 CG ₈₅	2001 10 23.29985	01 01 05.90	-07 33 33.1	16.8	644	1999 CL ₈₇	2001 10 17.40966	23 30 07.72	-02 53 03.6	19.8	644
1999 CG ₈₅	2001 10 23.32084	01 01 04.83	-07 33 35.6	16.8	644	1999 CL ₈₇	2001 10 24.08866	23 26 43.45	-03 08 33.3	19.3	704
1999 CQ ₈₅	2001 10 17.32691	03 51 58.10	+15 04 46.8	18.8	704	1999 CL ₈₇	2001 10 24.12229	23 26 42.47	-03 08 38.9	18.8	704
1999 CQ ₈₅	2001 10 17.34258	03 51 57.65	+15 04 46.5	19.4	704	1999 CL ₈₇	2001 10 24.13890	23 26 42.05	-03 08 41.0	19.0	704
1999 CQ ₈₅	2001 10 17.35803	03 51 57.18	+15 04 46.5	19.1	704	1999 CL ₈₇	2001 10 24.15548	23 26 41.62	-03 08 42.6	19.0	704
1999 CQ ₈₅	2001 10 17.37497	03 51 56.69	+15 04 47.0	19.0	704	1999 CR ₈₇	2001 10 14.58916	01 09 22.11	+02 49 06.6	19.8	608
1999 CQ ₈₅	2001 10 17.39076	03 51 56.23	+15 04 47.3	19.0	704	1999 CR ₈₇	2001 10 14.59951	01 09 21.52	+02 49 10.7	20.2	608
1999 CQ ₈₅	2001 10 20.42514	03 50 24.78	+15 05 00.5	19.1	704	1999 CR ₈₇	2001 10 14.61033	01 09 20.85	+02 49 02.0	20.0	608
1999 CQ ₈₅	2001 10 20.44151	03 50 24.23	+15 05 00.6	19.3	704	1999 CR ₈₇	2001 10 18.28042	01 05 52.57	+02 25 01.9	19.1	644
1999 CQ ₈₅	2001 10 20.45788	03 50 23.61	+15 05 00.1	19.0	704	1999 CR ₈₇	2001 10 18.30070	01 05 51.39	+02 24 54.1	19.3	644
1999 CQ ₈₅	2001 10 20.47427	03 50 23.02	+15 04 59.7	19.1	704	1999 CR ₈₇	2001 10 18.32429	01 05 49.99	+02 24 45.1	18.9	644
1999 CQ ₈₅	2001 10 22.30237	03 49 18.64	+15 04 58.5	18.4	704	1999 CR ₈₇	2001 10 19.30100	01 04 55.56	+02 18 35.2	19.9	608
1999 CQ ₈₅	2001 10 22.31986	03 49 17.94	+15 04 58.6	18.6	704	1999 CR ₈₇	2001 10 19.31247	01 04 54.87	+02 18 31.2	19.9	608
1999 CQ ₈₅	2001 10 22.33625	03 49 17.25	+15 04 58.3	19.0	704	1999 CR ₈₇	2001 10 19.32401	01 04 54.20	+02 18 27.0	20.3	608
1999 CQ ₈₅	2001 10 22.35283	03 49 16.60	+15 04 58.8	18.9	704	1999 CR ₈₇	2001 10 20.26488	01 04 01.65	+02 12 34.2	17.7	704
1999 CQ ₈₅	2001 10 22.36935	03 49 16.07	+15 04 57.8	19.3	704	1999 CR ₈₇	2001 10 20.28132	01 04 00.70	+02 12 28.4	17.6	704
1999 CQ ₈₅	2001 10 23.42112	03 48 35.19	+15 04 54.3	18.5	704	1999 CR ₈₇	2001 10 20.29774	01 03 59.74	+02 12 22.4	18.3	704
1999 CQ ₈₅	2001 10 23.43759	03 48 34.48	+15 04 54.1	18.8	704	1999 CR ₈₇	2001 10 20.33061	01 03 57.89	+02 12 10.6	18.2	704
1999 CQ ₈₅	2001 10 23.45406	03 48 33.76	+15 04 54.4	18.5	704	1999 CR ₈₇	2001 10 22.19993	01 02 15.50	+02 00 52.2	18.9	704
1999 CQ ₈₅	2001 10 23.47054	03 48 33.09	+15 04 54.0	18.4	704	1999 CR ₈₇	2001 10 22.23281	01 02 13.71	+02 00 41.8	19.4	704
1999 CQ ₈₅	2001 10 23.48701	03 48 32.39	+15 04 53.8	18.1	704	1999 CR ₈₇	2001 10 22.24930	01 02 12.82	+02 00 34.4	19.5	704
1999 CQ ₈₅	2001 10 24.05777	03 47 55.20	+15 04 48.4	18.3	704	1999 CR ₈₇	2001 10 23.25687	01 01 18.65	+01 54 41.2	19.0	644
1999 CQ ₈₅	2001 10 24.42214	03 47 54.49	+15 04 48.6	18.7	704	1999 CR ₈₇	2001 10 23.25851	01 01 18.48	+01 54 40.9	18.8	704
1999 CQ ₈₅	2001 10 24.43852	03 47 53.75	+15 04 49.8	19.8	704	1999 CR ₈₇	2001 10 23.27490	01 01 17.57	+01 54 35.0	19.7	704
1999 CQ ₈₅	2001 10 24.45491	03 47 52.92	+15 04 48.5	19.2	704	1999 CR ₈₇	2001 10 23.27719	01 01 17.51	+01 54 34.2	19.1	644
1999 CQ ₈₅	2001 10 24.47144	03 47 52.26	+15 04 47.7	18.7	704	1999 CR ₈₇	2001 10 23.29745	01 01 16.38	+01 54 27.1	19.1	644
1999 CR ₈₅	2001 10 20.16499	23 36 48.87	-15 55 23.0	18.1	704	1999 CR ₈₇	2001 10 23.30772	01 01 15.73	+01 54 24.3	18.9	704
1999 CR ₈₅	2001 10 20.18110	23 36 48.28	-15 55 22.0	18.4	704	1999 CR ₈₇	2001 10 23.32414	01 01 14.79	+01 54 18.5	18.8	704
1999 CR ₈₅	2001 10 20.19789	23 36 47.72	-15 55 21.6	18.3	704	1999 CR ₈₇	2001 10 24.17327	01 00 30.13	+01 49 27.6	18.8	704
1999 CR ₈₅	2001 10 20.21506	23 36 47.08	-15 55 20.9	18.3	704	1999 CR ₈₇	2001 10 24.18982	01 00 29.28	+01 49 22.0	18.9	704
1999 CR ₈₅	2001 10 20.23097	23 36 46.52	-15 55 20.5	18.4	704	1999 CR ₈₇	2001 10 24.20636	01 00 28.37	+01 49 16.3	18.9	704
1999 CR ₈₅	2001 10 23.10554	23 35 19.56	-15 52 21.8	18.6	644	1999 CR ₈₇	2001 10 24.22292	01 00 27.42	+01 49 10.7	19.0	704
1999 CR ₈₅	2001 10 23.12703	23 35 18.93	-15 52 20.2	18.6	644	1999 CR ₈₇	2001 10 24.23948	01 00 26.55	+01 49 05.3	19.2	704
1999 CR ₈₅	2001 10 23.14976	23 35 18.25	-15 52 18.4	18.5	644	1999 CR ₈₇	2001 10 24.28633	01 00 24.05	+01 48 48.5	19.0	644
1999 CX ₈₅	2001 10 25.36958	05 56 28.88	+34 16 32.8	19.3	704	1999 CR ₈₇	2001 10 24.29715	01 00 23.46	+01 48 44.8	18.9	644
1999 CX ₈₅	2001 10 25.38778	05 56 28.90	+34 16 36.3	19.7	704	1999 CR ₈₇	2001 10 24.30775	01 00 22.87	+01 48 41.1	18.9	644
1999 CX ₈₅	2001 10 25.40414	05 56 28.82	+34 16 40.5	20.2	704	1999 CG ₈₈	2001 10 14.58809	01 08 23.81	-01 11 38.9	20.1	608
1999 CX ₈₅	2001 10 25.42049	05 56 28.73	+34 16 43.6	20.1	704	1999 CG ₈₈	2001 10 14.59846	01 08 23.15	-01 11 40.6	20.5	608
1999 CX ₈₅	2001 10 25.43685	05 56 28.61	+34 16 47.3	19.7	704	1999 CG ₈₈	2001 10 14.60927	01 08 22.51	-01 11 43.2	20.8	608
1999 CC ₈₆	2001 10 19.19477	23 23 01.53	+02 14 47.6	19.9	644	1999 CG ₈₈	2001 10 24.28398	00 58 39.15	-01 36 48.5	18.7	644
1999 CC ₈₆	2001 10 19.21790	23 23 00.73	+02 14 43.3	19.8	644	1999 CG ₈₈	2001 10 24.30420	00 58 37.95	-01 36 50.4	18.8	644
1999 CC ₈₆	2001 10 19.23837	23 23 00.02	+02 14 39.2	19.2	644	1999 CG ₈₈	2001 10 24.32551	00 58 36.69	-01 36 52.7	19.0	644
1999 CC ₈₆	2001 10 25.08603	23 20 15.60	+01 56 09.0	20.1	644	1999 CN ₈₈	1997 11 01.65824	02 43 22.26	+00 14 08.9	18.8	327
1999 CC ₈₆	2001 10 25.09644	23 20 15.33	+01 56 07.4	20.1	644	1999 CN ₈₈	1997 11 01.70019	02 43 19.68	+00 14 05.3	327	
1999 CC ₈₆	2001 10 25.10710	23 20 15.09	+01 56 05.5	20.1	644	1999 CN ₈₈	1997 11 01.71589	02 43 18.72	+00 14 03.3	327	
1999 CA ₈₇	1996 05 17.14696	13 41 11.78	-03 26 54.3	691		1999 CN ₈₈	1999 01 23.33965	09 07 55.29	+33 38 37.1	18.4 R	699
1999 CA ₈₇	1996 05 17.16778	13 41 10.92	-03 26 54.2	691	19.6 V	1999 CN ₈₈	1999 01 23.36005	09 07 54.17	+33 38 48.6	699	
1999 CA ₈₇	1996 05 17.18863	13 41 10.07	-03 26 53.6	691		1999 CN ₈₈	1999 01 23.38185	09 07 52.86	+33 39 01.0	699	
1999 CA ₈₇	1999 01 19.43852	09 01 07.69	+24 44 11.5	19.0	704	1999 CN ₈₈	2000 06 07.30700	19 04 53.15	-27 23 16.0	17.9	704
1999 CA ₈₇	1999 01 19.46040	09 01 06.37	+24 44 22.1	19.2	704	1999 CN ₈₈	2000 06 07.32012	19 04 52.49	-27 23 24.3	18.2	704
1999 CA ₈₇	1999 01 19.48226	09 01 05.36	+24 44 34.0	19.2	704	1999 CN ₈₈	2000 06 07.33333	19 04 52.01	-27 23 31.4	18.5	704
1999 CA ₈₇	1999 01 19.50423	09 01 03.90	+24 44 43.0	18.7	704	1999 CN ₈₈	2000 06 07.34675	19 04 51.42	-27 23 39.0	18.1	704
1999 CA ₈₇	1999 01 22.31976	08 58 16.33	+25 06 01.7	18.4 R	699	1999 CN ₈₈	2000 06 07.35974	19 04 50.86	-27 23 46.6	17.9	704
1999 CA ₈₇	1999 01 22.34726	08 58 14.46	+25 06 15.9	699		1999 CN ₈₈	2001 09 17.34157	02 44 18.25	-01 52 38.6	18.8 R	699
1999 CA ₈₇	1999 01 22.37331	08 58 12.84	+25 06 26.8	699		1999 CN ₈₈	2001 09 17.36907	02 44 17.52	-01 52 44.4	699	
1999 CA ₈₇	2001 09 16.39921	01 28 15.20	-01 28 14.2	18.2	7						

1999 CB90	2001 10 23.42942	04 38 27.28	+19 19 16.9	18.4	704	1999 CT92	2001 10 26.22101	00 58 18.64	+23 29 18.9	18.2	644
1999 CB90	2001 10 23.44589	04 38 26.77	+19 19 18.2	18.8	704	1999 CT92	2001 10 26.24138	00 58 17.43	+23 29 14.2	18.1	644
1999 CB90	2001 10 23.46237	04 38 26.31	+19 19 19.9	18.5	704	1999 CT92	2001 10 26.26292	00 58 16.15	+23 29 09.4	18.3	644
1999 CB90	2001 10 23.47884	04 38 25.83	+19 19 21.0	18.7	704	1999 CV92	2001 10 20.25294	02 14 12.14	-01 57 46.1	17.3	704
1999 CB90	2001 10 24.41353	04 37 58.80	+19 20 41.0	18.1	704	1999 CV92	2001 10 20.26947	02 14 11.17	-01 57 49.7	17.5	704
1999 CB90	2001 10 24.42991	04 37 58.27	+19 20 42.5	18.5	704	1999 CV92	2001 10 20.28612	02 14 10.22	-01 57 53.9	17.4	704
1999 CB90	2001 10 24.44629	04 37 57.76	+19 20 43.5	18.6	704	1999 CV92	2001 10 20.30248	02 14 09.28	-01 57 57.8	17.6	704
1999 CB90	2001 10 24.46282	04 37 57.25	+19 20 45.1	18.4	704	1999 CV92	2001 10 20.31888	02 14 08.31	-01 58 01.3	17.8	704
1999 CB90	2001 10 24.47921	04 37 56.71	+19 20 46.8	18.3	704	1999 CV92	2001 10 23.26881	02 11 24.48	-02 08 47.9	17.3 R	699
1999 CB90	2001 10 27.36419	04 36 22.16	+19 24 45.6	18.3 V	333	1999 CV92	2001 10 23.29700	02 11 22.81	-02 08 53.9		699
1999 CB90	2001 10 27.38615	04 36 21.35	+19 24 47.2	18.4 V	333	1999 CV92	2001 10 23.32521	02 11 21.16	-02 08 59.2		699
1999 CB90	2001 10 27.40075	04 36 20.85	+19 24 48.8	19.1 V	333	1999 CV92	2001 10 23.35348	02 11 19.48	-02 09 05.1		699
1999 CG90	2001 10 18.23721	00 18 17.71	+24 06 34.8	17.6	704	1999 CX92	2001 10 18.24216	01 06 11.10	+26 12 03.0		704
1999 CG90	2001 10 18.25312	00 18 16.83	+24 06 30.0	17.7	704	1999 CX92	2001 10 18.25807	01 06 10.00	+26 12 00.8	17.3	704
1999 CG90	2001 10 18.26905	00 18 15.93	+24 06 25.6	17.7	704	1999 CX92	2001 10 18.27399	01 06 08.91	+26 11 58.8	17.5	704
1999 CG90	2001 10 18.28495	00 18 15.07	+24 06 21.3	17.4	704	1999 CX92	2001 10 18.28990	01 06 07.84	+26 11 56.6	17.9	704
1999 CG90	2001 10 18.30083	00 18 14.20	+24 06 16.4	17.7	704	1999 CX92	2001 10 18.30578	01 06 06.77	+26 11 54.5	17.3	704
1999 CG90	2001 10 20.24185	00 16 33.46	+23 56 54.4	17.4	704	1999 CX92	2001 10 27.15399	00 56 54.62	+25 44 53.5	17.2	644
1999 CG90	2001 10 20.25822	00 16 32.58	+23 56 49.2	17.9	704	1999 CX92	2001 10 27.16458	00 56 53.98	+25 44 51.3	17.2	644
1999 CG90	2001 10 20.27379	00 16 31.85	+23 56 45.6	17.1 R	699	1999 CX92	2001 10 27.17505	00 56 53.35	+25 44 48.9	17.2	644
1999 CG90	2001 10 20.27460	00 16 31.74	+23 56 44.6	18.0	704	1999 CX92	2001 10 27.24231	00 56 49.26	+25 44 34.0	17.1	704
1999 CG90	2001 10 20.29116	00 16 30.85	+23 56 39.6	18.0	704	1999 CX92	2001 10 27.25953	00 56 48.24	+25 44 30.3	17.5	704
1999 CG90	2001 10 20.29343	00 16 30.82	+23 56 39.8		699	1999 CX92	2001 10 27.27600	00 56 47.22	+25 44 26.7	17.5	704
1999 CG90	2001 10 20.30762	00 16 30.01	+23 56 34.5	17.6	704	1999 CX92	2001 10 27.29292	00 56 46.24	+25 44 22.9	17.6	704
1999 CG90	2001 10 20.31304	00 16 29.79	+23 56 34.2		699	1999 CX92	2001 10 27.30938	00 56 45.24	+25 44 20.0	17.4	704
1999 CG90	2001 10 20.33268	00 16 28.74	+23 56 28.0		699	1999 CF93	2001 10 17.09864	22 48 46.67	-12 20 43.5	19.7	644
1999 CG90	2001 10 27.17166	00 11 17.66	+23 20 23.4	17.5	704	1999 CF93	2001 10 17.11965	22 48 46.40	-12 20 46.1	19.4	644
1999 CG90	2001 10 27.18822	00 11 16.93	+23 20 17.3	18.2	704	1999 CF93	2001 10 17.14167	22 48 46.10	-12 20 48.9	19.5	644
1999 CG90	2001 10 27.20448	00 11 16.22	+23 20 12.2	17.9	704	1999 CD94	2001 10 16.22071	00 08 39.23	-05 37 42.5	19.0	644
1999 CG90	2001 10 27.22066	00 11 15.57	+23 20 06.1	18.0	704	1999 CD94	2001 10 16.24131	00 08 38.36	-05 37 45.5	19.2	644
1999 CG90	2001 10 27.23706	00 11 14.91	+23 20 00.4	17.8	704	1999 CD94	2001 10 16.26518	00 08 37.33	-05 37 48.6	19.3	644
1999 CR91	2001 10 15.24607	00 38 04.68	+28 20 08.6	19.3	704	1999 CD94	2001 10 19.20175	00 06 38.90	-05 44 04.0	18.7 R	699
1999 CR91	2001 10 15.26197	00 38 03.74	+28 20 06.2	19.8	704	1999 CD94	2001 10 19.22526	00 06 37.89	-05 44 06.2		699
1999 CR91	2001 10 15.27783	00 38 02.71	+28 20 02.8	19.4	704	1999 CD94	2001 10 19.24856	00 06 37.01	-05 44 09.1		699
1999 CR91	2001 10 15.29369	00 38 01.71	+28 19 59.5	19.6	704	1999 CD94	2001 10 19.27193	00 06 36.01	-05 44 12.8		699
1999 CR91	2001 10 15.30955	00 38 00.74	+28 19 56.0	19.5	704	1999 CX94	1999 03 18.19028	09 24 46.83	+21 16 26.0		261
1999 CR91	2001 10 18.25493	00 35 07.03	+28 08 04.6	19.6	704	1999 CX94	1999 03 18.23194	09 24 45.75	+21 16 20.3		261
1999 CR91	2001 10 18.27086	00 35 06.06	+28 08 00.2	19.4	704	1999 CX94	2001 10 17.25149	01 57 48.38	+16 34 22.6	18.4	704
1999 CR91	2001 10 18.28676	00 35 05.07	+28 07 55.7	19.4	704	1999 CX94	2001 10 17.26705	01 57 47.37	+16 34 20.1	18.7	704
1999 CR91	2001 10 18.30264	00 35 04.15	+28 07 51.3	19.8	704	1999 CX94	2001 10 17.28276	01 57 46.41	+16 34 18.3	18.5	704
1999 CT91	2001 10 18.31579	02 31 14.69	+25 57 44.4	18.1	704	1999 CX94	2001 10 17.29850	01 57 45.39	+16 34 16.2	18.6	704
1999 CT91	2001 10 18.33161	02 31 13.75	+25 57 43.3	18.5	704	1999 CX94	2001 10 17.31425	01 57 44.39	+16 34 14.0	18.3	704
1999 CT91	2001 10 18.36303	02 31 11.87	+25 57 42.6	18.4	704	1999 CX94	2001 10 18.24487	01 56 47.26	+16 32 03.1	18.1 V	333
1999 CT91	2001 10 19.26466	02 30 19.65	+25 56 58.1	18.1	704	1999 CX94	2001 10 18.29119	01 56 44.23	+16 31 57.3	18.2 V	333
1999 CT91	2001 10 19.29769	02 30 17.64	+25 56 55.3	18.4	704	1999 CX94	2001 10 18.31300	01 56 42.83	+16 31 54.8	18.4 V	333
1999 CT91	2001 10 19.31539	02 30 16.52	+25 56 54.5	18.7	704	1999 CX94	2001 10 19.26580	01 55 43.75	+16 29 34.7	18.5	704
1999 CT91	2001 10 19.33241	02 30 15.48	+25 56 54.2	18.6	704	1999 CX94	2001 10 19.29888	01 55 41.55	+16 29 29.7	19.4	704
1999 CT91	2001 10 27.25035	02 22 05.40	+25 42 32.3	17.9	704	1999 CX94	2001 10 19.31655	01 55 40.44	+16 29 26.4	19.5	704
1999 CT91	2001 10 27.26773	02 22 04.24	+25 42 29.0	18.1	704	1999 CX94	2001 10 19.35413	01 55 38.14	+16 29 22.8	17.8	644
1999 CT91	2001 10 27.28410	02 22 03.08	+25 42 27.0	18.1	704	1999 CX94	2001 10 19.37556	01 55 36.77	+16 29 19.5	17.7	644
1999 CT91	2001 10 27.30106	02 22 02.03	+25 42 23.7	18.0	704	1999 CX94	2001 10 19.39669	01 55 35.41	+16 29 16.2	17.7	644
1999 CT91	2001 10 27.31746	02 22 00.90	+25 42 22.1	18.3	704	1999 CX94	2001 10 21.26247	01 53 38.76	+16 24 25.8	18.5	704
1999 CH92	2001 10 18.34561	02 01 28.05	+07 05 26.5	17.8	644	1999 CX94	2001 10 21.28134	01 53 37.53	+16 24 23.2	18.2	704
1999 CH92	2001 10 18.36720	02 01 26.66	+07 05 24.6	17.8	644	1999 CX94	2001 10 21.29898	01 53 36.41	+16 24 20.0	18.4	704
1999 CH92	2001 10 18.39023	02 01 25.18	+07 05 22.4	17.8	644	1999 CX94	2001 10 21.31541	01 53 35.31	+16 24 17.9	18.0	704
1999 CH92	2001 10 20.27393	01 59 28.28	+07 02 36.5	17.3	704	1999 CX94	2001 10 21.33204	01 53 34.26	+16 24 16.0	17.9	704
1999 CH92	2001 10 20.29036	01 59 27.20	+07 02 35.0	17.4	704	1999 CX94	2001 10 22.28721	01 52 34.25	+16 21 41.7	18.6	704
1999 CH92	2001 10 20.30679	01 59 26.14	+07 02 33.5	17.6	704	1999 CX94	2001 10 22.30546	01 52 33.06	+16 21 37.8	18.5	704
1999 CH92	2001 10 20.32323	01 59 25.04	+07 02 32.1	17.6	704	1999 CX94	2001 10 22.32232	01 52 31.94	+16 21 34.6	18.3	704
1999 CH92	2001 10 20.33967	01 59 23.99	+07 02 30.6	17.5	704	1999 CX94	2001 10 22.33918	01 52 30.85	+16 21 31.7	18.2	704
1999 CH92	2001 10 22.20924	01 57 26.81	+06 59 54.9	16.9	704	1999 CX94	2001 10 22.35588	01 52 29.77	+16 21 28.1	18.6	704
1999 CH92	2001 10 22.24218	01 57 24.65	+06 59 52.7	17.0	704	1999 CX94	2001 10 23.23638	01 51 34.58	+16 19 00.3	18.3 V	333
1999 CH92	2001 10 22.27603	01 57 22.42	+06 59 49.9	17.2	704	1999 CX94	2001 10 23.24321	01 51 34.12	+16 18 58.8	18.3 V	333
1999 CH92	2001 10 23.26781	01 56 19.82	+06 58 32.1	17.0	704	1999 CX94	2001 10 23.25807	01 51 33.18	+16 18 56.5	17.9 V	333
1999 CH92	2001 10 23.28420	01 56 18.77	+06 58 30.9	17.1	704	1999 CX94	2001 10 23.26499	01 51 32.73	+16 18 55.6	18.0 V	333
1999 CH92	2001 10 23.30061	01 56 17.68	+06 58 29.7	17.0	704	1999 CX94	2001 10 23.27995	01 51 31.73	+16 18 52.8	17.9 V	333
1999 CH92	2001 10 23.31703	01 56 16.60	+06 58 28.7	17.1	704	1999 CX94	2001 10 23.28681	01 51 31.31	+16 18 51.4	18.0 V	333
1999 CH92	2001 10 23.33345	01 56 15.52	+06 58 27.3	17.2	704	1999 CX94	2001 10 26.29258	01 48 22.06	+16 10 02.7	18.3	644
1999 CH92	2001 10 24.23908	01 55 18.65	+06 57 17.9	17.0	704	1999 CX94	2001 10 26.31385	01 48 20.67	+16 09 59.0	17.9	644
1999 CH92	2001 10 24.25198	01 55 17.80	+06 57 17.2	17.5	704	1999 CX94	2001 10 26.33497	01 48 19.29	+16 09 55.2	17.9	644
1999 CH92	2001 10 24.25643	01 55 17.50	+06 57 16.6	17.1	704	1999 CB95	2001 10 23.43834	03 52 27.20	+18 31 25.3	19.8	704
1999 CH92	2001 10 24.26851	01 55 16.72	+06 57 15.6	17.8	704	1999 CB95	2001 10 23.45482	03 52 26.47	+18 31 22.8	19.5	704
1999 CH92	2001 10 24.27311	01 55 16.41	+06 57 15.3	17.1	704	1999 CB95	2001 10 23.47130	03 52 25.71	+18 31 20.9	20.0	704
1999 CH92	2001 10 24.28506	01 55 15.64	+06 57 15.7	17.8	704	1999 CB95	2001 10 23.48777	03 52 25.05			

1999 CG97	2001 08 14.53233	23 24 12.31	-11 18 37.5	20.9	608	1999 CV101	2001 10 17.36758	02 30 44.00	+10 12 04.0	19.4	704
1999 CG97	2001 08 25.25655	23 17 32.60	-12 38 57.2	19.6	644	1999 CV101	2001 10 17.38350	02 30 43.10	+10 12 00.2	19.5	704
1999 CG97	2001 08 25.26494	23 17 32.26	-12 39 01.0	19.7	704	1999 CV101	2001 10 18.31374	02 29 53.70	+10 09 02.3	19.2	704
1999 CG97	2001 08 25.27777	23 17 31.67	-12 39 07.4	19.2	644	1999 CV101	2001 10 18.32956	02 29 52.87	+10 08 59.8	19.6	704
1999 CG97	2001 08 25.28058	23 17 31.48	-12 39 08.0	19.3	704	1999 CV101	2001 10 18.36100	02 29 51.11	+10 08 53.9	19.5	704
1999 CG97	2001 08 25.29576	23 17 30.84	-12 39 14.9	19.5	704	1999 CV101	2001 10 20.34470	02 28 03.33	+10 02 29.9	18.8	704
1999 CG97	2001 08 25.29868	23 17 30.80	-12 39 16.6	19.9	644	1999 CV101	2001 10 20.36104	02 28 02.39	+10 02 26.1	19.0	704
1999 CG97	2001 08 25.31142	23 17 30.14	-12 39 22.3	19.2	704	1999 CV101	2001 10 20.37739	02 28 01.49	+10 02 23.5	19.1	704
1999 CG97	2001 08 25.32246	23 17 29.73	-12 39 27.9	18.4 R	699	1999 CV101	2001 10 20.41029	02 27 59.58	+10 02 16.3	19.0	704
1999 CG97	2001 08 25.34195	23 17 28.91	-12 39 36.6		699	1999 CV101	2001 10 23.33933	02 25 16.10	+09 52 47.3	19.0	704
1999 CG97	2001 08 25.36144	23 17 28.04	-12 39 45.5		699	1999 CV101	2001 10 23.35572	02 25 15.16	+09 52 44.4	19.0	704
1999 CG97	2001 08 25.38095	23 17 27.17	-12 39 54.9		699	1999 CV101	2001 10 23.37211	02 25 14.21	+09 52 40.8	19.2	704
1999 CG97	2001 09 12.26538	23 03 53.10	-14 50 53.7	18.2	704	1999 CV101	2001 10 23.38851	02 25 13.27	+09 52 37.0	19.4	704
1999 CG97	2001 09 12.27975	23 03 52.39	-14 50 59.8	19.1	704	1999 CV101	2001 10 23.40561	02 25 12.14	+09 52 35.0	19.5	704
1999 CG97	2001 09 12.29497	23 03 51.73	-14 51 04.9	19.1	704	1999 CV101	2001 10 24.32453	02 24 20.12	+09 49 34.1	19.0	704
1999 CG97	2001 09 12.30986	23 03 50.95	-14 51 11.1	19.5	704	1999 CV101	2001 10 24.34090	02 24 19.17	+09 49 32.3	19.2	704
1999 CG97	2001 09 12.32500	23 03 50.19	-14 51 17.2	18.8	704	1999 CV101	2001 10 24.35730	02 24 18.21	+09 49 27.6	18.8	704
1999 CG97	2001 09 17.25012	23 00 04.19	-15 22 31.0	18.2 R	699	1999 CV101	2001 10 24.37369	02 24 17.25	+09 49 24.8	18.9	704
1999 CG97	2001 09 17.26571	23 00 03.48	-15 22 36.8		699	1999 CV101	2001 10 24.39007	02 24 16.25	+09 49 21.8	19.2	704
1999 CG97	2001 09 17.28134	23 00 02.74	-15 22 41.9		699	1999 CV101	2001 10 24.40584	02 24 15.34	+09 49 17.5	19.0 V	691
1999 CG97	2001 09 17.29697	23 00 02.00	-15 22 47.1		699	1999 CV101	2001 10 24.42762	02 24 14.06	+09 49 13.3	19.0 V	691
1999 CU97	2001 10 14.32116	00 00 00.78	-19 50 46.0	19.1	644	1999 CV101	2001 10 24.46095	02 24 12.12	+09 49 06.8	19.1	691
1999 CU97	2001 10 14.34415	23 59 59.70	-19 50 46.3	19.5	644	1999 CV101	2001 10 25.29665	02 23 24.63	+09 46 24.1	19.5	644
1999 CU97	2001 10 14.36463	23 59 58.78	-19 50 46.7	19.3	644	1999 CV101	2001 10 25.32112	02 23 23.19	+09 46 19.3	19.1	644
1999 CZ97	2001 10 18.39769	05 01 48.06	+24 04 02.0	19.7	704	1999 CV101	2001 10 25.34477	02 23 21.78	+09 46 14.6	19.1	644
1999 CZ97	2001 10 18.43081	05 01 48.20	+24 04 08.6	19.4	704	1999 CX101	2001 10 21.43086	04 55 41.19	+26 07 26.2	19.3	704
1999 CZ97	2001 10 18.44765	05 01 48.26	+24 04 11.2	19.8	704	1999 CX101	2001 10 21.44747	04 55 40.82	+26 07 27.8	19.5	704
1999 CZ97	2001 10 18.46357	05 01 48.32	+24 04 13.8	19.4	704	1999 CX101	2001 10 21.46408	04 55 40.47	+26 07 29.8	19.7	704
1999 CZ97	2001 10 27.36855	05 01 18.10	+24 24 55.8	19.4	704	1999 CX101	2001 10 21.48068	04 55 40.07	+26 07 31.9	19.3	704
1999 CZ97	2001 10 27.38611	05 01 17.84	+24 24 57.1	19.6	704	1999 CA102	2001 10 14.24623	22 50 52.80	-25 09 25.6	19.7	644
1999 CZ97	2001 10 27.40259	05 01 17.45	+24 24 59.3	18.9	704	1999 CA102	2001 10 14.26734	22 50 52.33	-25 09 20.8	20.0	644
1999 CB98	2001 10 25.35754	03 52 11.00	+37 17 17.0	19.4	704	1999 CA102	2001 10 14.28854	22 50 51.92	-25 09 16.2	19.4	644
1999 CB98	2001 10 25.37447	03 52 10.06	+37 17 18.8	19.9	704	1999 CA102	2001 10 15.09944	22 50 36.84	-25 06 25.0	20.1	644
1999 CB98	2001 10 25.39231	03 52 09.04	+37 17 21.3	20.0	704	1999 CA102	2001 10 15.10986	22 50 36.62	-25 06 23.5	19.6	644
1999 CB98	2001 10 25.40866	03 52 08.19	+37 17 23.4	20.0	704	1999 CA102	2001 10 15.12048	22 50 36.44	-25 06 20.9	19.5	644
1999 CH98	2001 10 17.10555	23 04 33.34	-08 12 46.7	19.2	644	1999 CN102	2001 10 21.33444	04 41 24.32	+28 48 21.6	19.6	704
1999 CH98	2001 10 17.12672	23 04 32.87	-08 12 48.6	19.0	644	1999 CN102	2001 10 21.36858	04 41 23.77	+28 48 23.2	19.2	704
1999 CH98	2001 10 17.14878	23 04 32.37	-08 12 50.6	19.4	644	1999 CN102	2001 10 21.38461	04 41 23.59	+28 48 25.1	19.5	704
1999 CH98	2001 10 23.09816	23 02 47.26	-08 19 09.5	19.4	704	1999 CN102	2001 10 21.40104	04 41 23.27	+28 48 24.9	19.0	704
1999 CH98	2001 10 23.11479	23 02 47.00	-08 19 12.0	19.7	704	1999 CN102	2001 10 27.32336	04 39 26.52	+28 51 21.3	18.5	704
1999 CH98	2001 10 23.13237	23 02 46.67	-08 19 11.3	19.9	704	1999 CN102	2001 10 27.33974	04 39 26.07	+28 51 22.2	18.7	704
1999 CH98	2001 10 23.16559	23 02 46.20	-08 19 13.0	19.8	704	1999 CN102	2001 10 27.35611	04 39 25.57	+28 51 21.7	18.9	704
1999 CS99	2001 10 15.16485	23 41 16.51	-16 36 19.7	17.5	644	1999 CN102	2001 10 27.37247	04 39 25.12	+28 51 21.2	19.1	704
1999 CS99	2001 10 15.17544	23 41 16.21	-16 36 21.2	17.5	644	1999 CN102	2001 10 27.38885	04 39 24.59	+28 51 21.6	18.7	704
1999 CS99	2001 10 15.18599	23 41 15.92	-16 36 22.5	17.6	644	1999 CW102	2001 10 17.24770	01 24 23.36	+09 41 50.4	17.1	704
1999 CS99	2001 10 20.16499	23 39 17.62	-16 44 13.5	17.7	704	1999 CW102	2001 10 17.26372	01 24 22.47	+09 41 42.9	17.8	704
1999 CS99	2001 10 20.18110	23 39 17.23	-16 44 14.9	18.1	704	1999 CW102	2001 10 17.27969	01 24 21.59	+09 41 35.9	17.7	704
1999 CS99	2001 10 20.19789	23 39 16.85	-16 44 15.4	17.7	704	1999 CW102	2001 10 17.29568	01 24 20.70	+09 41 28.3	17.7	704
1999 CS99	2001 10 20.21506	23 39 16.47	-16 44 16.6	17.9	704	1999 CW102	2001 10 17.31202	01 24 19.79	+09 41 21.2	17.7	704
1999 CS99	2001 10 20.23097	23 39 16.10	-16 44 17.8	18.0	704	1999 CW102	2001 10 19.31539	01 22 32.02	+09 25 52.1	18.0	644
1999 CS99	2001 10 23.15101	23 38 21.88	-16 46 13.0	17.6	644	1999 CW102	2001 10 19.33677	01 22 30.83	+09 25 42.2	18.0	644
1999 CS99	2001 10 23.17161	23 38 21.50	-16 46 13.5	17.5	644	1999 CW102	2001 10 19.35768	01 22 29.67	+09 25 32.5	18.0	644
1999 CS99	2001 10 23.19299	23 38 21.11	-16 46 13.8	17.5	644	1999 CW102	2001 10 21.24885	01 20 48.87	+09 10 57.5	17.7	704
1999 CA101	2001 10 21.16815	00 13 02.79	+06 32 10.3	19.7	704	1999 CW102	2001 10 21.27507	01 20 47.43	+09 10 45.5	17.8	704
1999 CA101	2001 10 21.20088	00 13 01.21	+06 32 06.2	20.3	704	1999 CW102	2001 10 21.29270	01 20 46.44	+09 10 37.3	18.0	704
1999 CA101	2001 10 21.21727	00 13 00.33	+06 32 05.4	20.3	704	1999 CW102	2001 10 21.30913	01 20 45.54	+09 10 29.6	17.8	704
1999 CA101	2001 10 21.23365	00 12 59.57	+06 32 01.2	20.2	704	1999 CW102	2001 10 21.32575	01 20 44.63	+09 10 21.9	17.7	704
1999 CB101	2001 10 18.40734	06 47 10.24	+25 59 47.0	19.4	704	1999 CW102	2001 10 22.20348	01 19 58.40	+09 03 36.6	18.5	704
1999 CB101	2001 10 18.42447	06 47 10.93	+25 59 49.8	19.6	704	1999 CW102	2001 10 22.23703	01 19 56.64	+09 03 21.0	19.0	704
1999 CB101	2001 10 18.44041	06 47 11.53	+25 59 51.6	19.8	704	1999 CW102	2001 10 22.25374	01 19 55.69	+09 03 12.7	18.6	704
1999 CB101	2001 10 18.47317	06 47 12.75	+25 59 54.9	19.5	704	1999 CB103	2001 10 17.31779	03 21 09.12	+10 32 05.8	18.6	704
1999 CC101	2001 10 17.10794	23 08 39.03	-05 04 36.6	19.2	644	1999 CB103	2001 10 17.31944	03 21 09.05	+10 32 05.3	18.4	704
1999 CC101	2001 10 17.12903	23 08 38.25	-05 04 35.1	19.4	644	1999 CB103	2001 10 17.32432	03 21 08.83	+10 32 03.2	18.7	704
1999 CC101	2001 10 17.15109	23 08 37.41	-05 04 34.1	19.6	644	1999 CB103	2001 10 17.33366	03 21 08.46	+10 31 59.4	18.8	704
1999 CC101	2001 10 19.16413	23 07 27.52	-05 02 31.6	20.6	644	1999 CB103	2001 10 17.33570	03 21 08.38	+10 31 59.1	18.8	704
1999 CC101	2001 10 19.18541	23 07 26.77	-05 02 29.9	20.1	644	1999 CB103	2001 10 17.34021	03 21 08.17	+10 31 56.9	19.2	704
1999 CC101	2001 10 19.20665	23 07 26.04	-05 02 28.6	20.7	644	1999 CB103	2001 10 17.34967	03 21 07.78	+10 31 53.4	18.9	704
1999 CC101	2001 10 24.08407	23 05 03.48	-04 55 22.6	18.9	704	1999 CB103	2001 10 17.35108	03 21 07.74	+10 31 53.1	18.9	704
1999 CC101	2001 10 24.10072	23 05 03.03	-04 55 20.7	19.0	704	1999 CB103	2001 10 17.35621	03 21 07.51	+10 31 51.0	19.0	704
1999 CC101	2001 10 24.11775	23 05 02.66	-04 55 19.4	19.1	704	1999 CB103	2001 10 17.36556	03 21 07.15	+10 31 47.4	19.1	704
1999 CC101	2001 10 24.13436	23 05 02.21	-04 55 17.8	19.1	704	1999 CB103	2001 10 17.36663	03 21 07.04	+10 31 46.7	18.7	704
1999 CL101	2001 10 18.32541	04 13 42.34	+27 27 17.6	17.9	704	1999 CB103	2001 10 17.37209	03 21 06.82	+10 31 44.4	18.9	704
1999 CL101	2001 10 18.34123	04 13 41.81	+27 27 20.2	18.4	704	1999 CB103	2001 10 17.38147	03 21 06.41	+10 31 40.5	18.9	704
1999 CL101	2001										

1999 CG ₁₀₃	2001 10 23.35019	01 51 00.30	-04 59 48.8	18.2	644	1999 CY ₁₀₅	2001 10 23.18917	23 56 13.01	-07 46 14.3	17.8 R	699
1999 CG ₁₀₃	2001 10 23.37138	01 50 59.21	-04 59 57.0	18.1	644	1999 CY ₁₀₅	2001 10 23.21270	23 56 12.38	-07 46 20.3		699
1999 CG ₁₀₃	2001 10 23.39255	01 50 58.14	-05 00 05.0	18.1	644	1999 CY ₁₀₅	2001 10 23.23612	23 56 11.76	-07 46 26.4		699
1999 CN ₁₀₃	2001 10 15.44315	00 35 29.37	+20 24 28.7	19.1	608	1999 CY ₁₀₅	2001 10 23.25957	23 56 11.16	-07 46 32.5		699
1999 CN ₁₀₃	2001 10 15.45359	00 35 28.86	+20 24 23.4	19.1	608	1999 CY ₁₀₅	2001 10 24.16069	23 55 50.32	-07 50 10.2	17.8	704
1999 CN ₁₀₃	2001 10 15.46411	00 35 28.35	+20 24 17.4	19.3	608	1999 CY ₁₀₅	2001 10 24.16757	23 55 50.20	-07 50 12.2	17.9	644
1999 CN ₁₀₃	2001 10 18.24334	00 33 19.15	+19 59 17.0	18.2	704	1999 CY ₁₀₅	2001 10 24.17714	23 55 49.86	-07 50 14.7	18.9	704
1999 CN ₁₀₃	2001 10 18.25915	00 33 18.41	+19 59 08.9	18.4	704	1999 CY ₁₀₅	2001 10 24.18873	23 55 49.65	-07 50 17.3	17.9	644
1999 CN ₁₀₃	2001 10 18.27627	00 33 17.55	+19 58 59.3	18.7	704	1999 CY ₁₀₅	2001 10 24.19416	23 55 49.44	-07 50 18.1	18.8	704
1999 CN ₁₀₃	2001 10 18.29213	00 33 16.85	+19 58 50.6	18.6	704	1999 CY ₁₀₅	2001 10 24.20985	23 55 49.13	-07 50 22.2	18.0	644
1999 CN ₁₀₃	2001 10 18.30821	00 33 16.08	+19 58 41.7	18.4	704	1999 CY ₁₀₅	2001 10 24.21040	23 55 49.02	-07 50 22.4	18.5	704
1999 CN ₁₀₃	2001 10 26.16027	00 27 47.98	+18 45 39.4	18.2	644	1999 CY ₁₀₅	2001 10 24.22714	23 55 48.64	-07 50 26.5	18.9	704
1999 CN ₁₀₃	2001 10 26.18118	00 27 47.16	+18 45 27.8	18.1	644	1999 CJ ₁₀₆	2001 10 18.40453	06 11 15.57	+23 54 50.0	18.6	704
1999 CN ₁₀₃	2001 10 26.20220	00 27 46.34	+18 45 16.1	18.2	644	1999 CJ ₁₀₆	2001 10 18.42166	06 11 16.19	+23 54 47.7	18.7	704
1999 CS ₁₀₃	2001 10 17.33241	04 47 28.12	+15 03 06.4	18.9	704	1999 CJ ₁₀₆	2001 10 18.43761	06 11 16.75	+23 54 45.8	19.1	704
1999 CS ₁₀₃	2001 10 17.34782	04 47 27.94	+15 03 02.4	19.3	704	1999 CJ ₁₀₆	2001 10 18.47036	06 11 17.98	+23 54 41.7	18.6	704
1999 CS ₁₀₃	2001 10 17.36334	04 47 27.75	+15 02 58.1	19.5	704	1999 CJ ₁₀₆	2001 10 27.41035	06 15 38.67	+23 34 08.7	18.4	704
1999 CS ₁₀₃	2001 10 17.38017	04 47 27.61	+15 02 53.0	19.3	704	1999 CJ ₁₀₆	2001 10 27.42820	06 15 39.00	+23 34 05.5	18.7	704
1999 CS ₁₀₃	2001 10 17.39600	04 47 27.45	+15 02 49.3	19.4	704	1999 CJ ₁₀₆	2001 10 27.44455	06 15 39.27	+23 34 02.9	19.1	704
1999 CW ₁₀₃	2001 10 27.32710	05 20 56.24	+30 47 17.3	19.2	704	1999 CJ ₁₀₆	2001 10 27.46221	06 15 39.63	+23 34 01.4	19.1	704
1999 CW ₁₀₃	2001 10 27.34349	05 20 55.84	+30 47 19.3	19.6	704	1999 CJ ₁₀₆	2001 10 27.47874	06 15 39.97	+23 33 58.1	18.9	704
1999 CW ₁₀₃	2001 10 27.35985	05 20 55.55	+30 47 21.1	19.3	704	1999 CK ₁₀₆	2001 10 19.09113	21 17 19.82	-00 56 51.8	19.6	704
1999 CW ₁₀₃	2001 10 27.37621	05 20 55.29	+30 47 23.0	19.6	704	1999 CK ₁₀₆	2001 10 19.10758	21 17 20.41	-00 56 51.9	19.4	704
1999 CW ₁₀₃	2001 10 27.39259	05 20 54.98	+30 47 24.5	19.7	704	1999 CK ₁₀₆	2001 10 19.14019	21 17 21.30	-00 56 53.4	18.7	704
1999 CE ₁₀₄	1999 03 20.16315	09 48 18.89	+12 34 19.8	20.0 V	691	1999 CK ₁₀₆	2001 10 19.15707	21 17 21.83	-00 56 54.4	18.8	704
1999 CE ₁₀₄	1999 03 20.18649	09 48 18.14	+12 34 23.7	19.9 V	691	1999 CM ₁₀₆	2001 10 19.08626	20 36 03.45	-06 53 33.1	18.3	704
1999 CE ₁₀₄	1999 03 20.20948	09 48 17.28	+12 34 27.9	19.5 V	691	1999 CM ₁₀₆	2001 10 19.10262	20 36 04.02	-06 53 33.1	18.7	704
1999 CE ₁₀₄	2001 08 01.43393	23 18 44.53	-03 47 40.7	20.7	644	1999 CM ₁₀₆	2001 10 19.11902	20 36 04.66	-06 53 33.0	18.7	704
1999 CE ₁₀₄	2001 08 01.44461	23 18 44.29	-03 47 42.5	20.6	644	1999 CM ₁₀₆	2001 10 19.13532	20 36 05.21	-06 53 32.2	18.8	704
1999 CE ₁₀₄	2001 08 01.45526	23 18 44.04	-03 47 43.5	20.2	644	1999 CM ₁₀₆	2001 10 19.15215	20 36 05.77	-06 53 31.7	19.1	704
1999 CE ₁₀₄	2001 08 24.36823	23 06 08.40	-05 09 46.3	19.8	704	1999 CT ₁₀₆	2001 10 17.24218	01 15 58.17	+10 42 19.7	18.3 V	291
1999 CE ₁₀₄	2001 08 24.38135	23 06 07.93	-05 09 50.1	19.5	704	1999 CT ₁₀₆	2001 10 17.24645	01 15 57.95	+10 42 17.3	18.4	704
1999 CE ₁₀₄	2001 08 24.39447	23 06 07.36	-05 09 53.7	19.8	704	1999 CT ₁₀₆	2001 10 17.26247	01 15 57.17	+10 42 08.5	18.2	704
1999 CE ₁₀₄	2001 09 07.21169	22 56 06.81	-06 14 54.7	19.1	704	1999 CT ₁₀₆	2001 10 17.26284	01 15 57.15	+10 42 08.8	18.3 V	291
1999 CE ₁₀₄	2001 09 07.22551	22 56 06.23	-06 14 58.1	19.4	704	1999 CT ₁₀₆	2001 10 17.27844	01 15 56.40	+10 41 59.9	18.4	704
1999 CE ₁₀₄	2001 09 07.23937	22 56 05.54	-06 15 01.5	19.4	704	1999 CT ₁₀₆	2001 10 17.28346	01 15 56.11	+10 41 58.0	18.4 V	291
1999 CE ₁₀₄	2001 09 11.24940	22 53 09.97	-06 34 00.2	18.8 R	699	1999 CT ₁₀₆	2001 10 17.29442	01 15 55.56	+10 41 51.7	18.4	704
1999 CE ₁₀₄	2001 09 11.25488	22 53 09.68	-06 34 02.9		699	1999 CT ₁₀₆	2001 10 17.31076	01 15 54.75	+10 41 43.0	18.5	704
1999 CE ₁₀₄	2001 09 11.27521	22 53 08.83	-06 34 07.1		699	1999 CT ₁₀₆	2001 10 18.23839	01 15 50.32	+10 33 30.5	18.6	704
1999 CE ₁₀₄	2001 09 11.28067	22 53 08.57	-06 34 08.4		699	1999 CT ₁₀₆	2001 10 18.25009	01 15 09.76	+10 33 23.4	18.2	704
1999 CE ₁₀₄	2001 09 12.21182	22 52 28.42	-06 38 29.2	20.1 V	691	1999 CT ₁₀₆	2001 10 18.25566	01 15 09.46	+10 33 21.5	18.5	704
1999 CE ₁₀₄	2001 09 12.23318	22 52 27.45	-06 38 35.1	20.0 V	691	1999 CT ₁₀₆	2001 10 18.26600	01 15 08.97	+10 33 15.2	18.3	704
1999 CE ₁₀₄	2001 09 12.25497	22 52 26.50	-06 38 41.2	20.1 V	691	1999 CT ₁₀₆	2001 10 18.27209	01 15 08.64	+10 33 12.6	18.7	704
1999 CE ₁₀₄	2001 09 19.20215	22 47 37.63	-07 09 53.6	20.6	704	1999 CT ₁₀₆	2001 10 18.28192	01 15 08.19	+10 33 06.7	18.5	704
1999 CE ₁₀₄	2001 09 19.21635	22 47 37.01	-07 09 56.3	20.3	704	1999 CT ₁₀₆	2001 10 18.29780	01 15 07.40	+10 32 58.5	18.4	704
1999 CE ₁₀₄	2001 09 19.24472	22 47 35.75	-07 10 06.2	20.1	704	1999 CT ₁₀₆	2001 10 18.30471	01 15 07.06	+10 32 55.2	18.8	704
1999 CE ₁₀₄	2001 09 21.18577	22 46 19.96	-07 18 18.5	19.2	704	1999 CT ₁₀₆	2001 10 19.29264	01 14 19.98	+10 24 10.3	17.5	644
1999 CE ₁₀₄	2001 09 21.19999	22 46 19.38	-07 18 21.7	20.0	704	1999 CT ₁₀₆	2001 10 19.31311	01 14 18.98	+10 23 59.3	17.6	644
1999 CE ₁₀₄	2001 09 21.21422	22 46 18.78	-07 18 25.5	19.9	704	1999 CT ₁₀₆	2001 10 19.33430	01 14 17.94	+10 23 48.1	17.5	644
1999 CE ₁₀₄	2001 09 21.22859	22 46 18.17	-07 18 28.7	19.5	704	1999 CT ₁₀₆	2001 10 21.24809	01 12 47.68	+10 06 52.3	17.6	704
1999 CE ₁₀₄	2001 09 21.24283	22 46 17.65	-07 18 32.3	19.7	704	1999 CT ₁₀₆	2001 10 21.27431	01 12 46.40	+10 06 38.6	18.0	704
1999 CG ₁₀₄	2001 10 28.41745	08 34 26.54	+22 14 23.8	19.7	704	1999 CT ₁₀₆	2001 10 21.29194	01 12 45.54	+10 06 29.5	17.9	704
1999 CG ₁₀₄	2001 10 28.43380	08 34 27.37	+22 14 20.8	19.2	704	1999 CT ₁₀₆	2001 10 21.30837	01 12 44.76	+10 06 20.7	17.9	704
1999 CG ₁₀₄	2001 10 28.45017	08 34 28.18	+22 14 18.2	18.9	704	1999 CT ₁₀₆	2001 10 21.32499	01 12 43.95	+10 06 11.7	18.1	704
1999 CQ ₁₀₄	2001 10 19.33309	02 52 08.84	+19 33 49.1	18.6	704	1999 CT ₁₀₆	2001 10 23.23804	01 11 15.45	+09 49 20.9	18.4 V	691
1999 CQ ₁₀₄	2001 10 19.34966	02 52 07.94	+19 33 44.2	18.8	704	1999 CT ₁₀₆	2001 10 23.26011	01 11 14.40	+09 49 09.1	18.3 V	691
1999 CQ ₁₀₄	2001 10 19.36581	02 52 07.06	+19 33 41.1	19.1	704	1999 CT ₁₀₆	2001 10 23.28200	01 11 13.35	+09 48 57.7	18.3 V	691
1999 CQ ₁₀₄	2001 10 19.38210	02 52 06.21	+19 33 37.3	19.3	704	1999 CT ₁₀₆	2001 10 24.24056	01 10 29.71	+09 40 33.7	18.0	704
1999 CQ ₁₀₄	2001 10 19.39871	02 52 05.30	+19 33 32.6	19.1	704	1999 CT ₁₀₆	2001 10 24.25708	01 10 28.94	+09 40 25.3	17.9	704
1999 CQ ₁₀₄	2001 10 19.44812	02 52 02.77	+19 33 20.5	18.9	644	1999 CT ₁₀₆	2001 10 24.27362	01 10 28.16	+09 40 16.3	18.2	704
1999 CQ ₁₀₄	2001 10 19.47100	02 52 01.56	+19 33 15.0	18.9	644	1999 CT ₁₀₆	2001 10 24.29017	01 10 27.40	+09 40 07.5	18.2	704
1999 CQ ₁₀₄	2001 10 19.49381	02 52 00.35	+19 33 09.4	19.2	644	1999 CT ₁₀₆	2001 10 24.30671	01 10 26.63	+09 39 59.4	18.3	704
1999 CQ ₁₀₄	2001 10 21.34312	02 50 23.56	+19 25 39.8	18.5	704	1999 CO ₁₀₈	2001 10 16.24005	00 39 59.23	-06 14 11.0	18.4	644
1999 CQ ₁₀₄	2001 10 21.35945	02 50 22.68	+19 25 34.8	18.8	704	1999 CO ₁₀₈	2001 10 16.26397	00 39 58.10	-06 14 23.2	18.5	644
1999 CQ ₁₀₄	2001 10 21.37579	02 50 21.77	+19 25 31.2	18.9	704	1999 CO ₁₀₈	2001 10 16.28532	00 39 57.11	-06 14 32.3	18.7	644
1999 CQ ₁₀₄	2001 10 21.39213	02 50 20.87	+19 25 27.0	19.1	704	1999 CO ₁₀₈	2001 10 19.18842	00 37 48.76	-06 36 44.0	18.5 R	699
1999 CQ ₁₀₄	2001 10 21.40847	02 50 19.96	+19 25 23.2	19.3	704	1999 CO ₁₀₈	2001 10 19.21196	00 37 47.80	-06 36 55.1		699
1999 CQ ₁₀₄	2001 10 24.27328	02 47 43.77	+19 12 57.2	19.0 V	291	1999 CO ₁₀₈	2001 10 19.23535	00 37 46.71	-06 37 05.6		699
1999 CQ ₁₀₄	2001 10 24.29472	02 47 42.51	+19 12 51.5	19.1 V	291	1999 CO ₁₀₈	2001 1				

1999 CV ₁₀₉	2001 10 18.29922	01 46 50.04	+22 22 54.7	19.0	704	1999 CE ₁₁₂	2001 10 18.32361	03 54 49.14	+24 32 33.8	18.8	704
1999 CV ₁₀₉	2001 10 18.31561	01 46 48.99	+22 22 49.1	19.2	704	1999 CE ₁₁₂	2001 10 18.33943	03 54 48.56	+24 32 30.6	18.8	704
1999 CV ₁₀₉	2001 10 19.25997	01 45 54.46	+22 17 05.8	18.9	704	1999 CE ₁₁₂	2001 10 18.35513	03 54 47.98	+24 32 27.1	18.9	704
1999 CV ₁₀₉	2001 10 19.27637	01 45 53.49	+22 16 59.9	19.1	704	1999 CE ₁₁₂	2001 10 18.37180	03 54 47.34	+24 32 23.8	18.8	704
1999 CV ₁₀₉	2001 10 19.32767	01 45 50.36	+22 16 40.1	19.3	704	1999 CE ₁₁₂	2001 10 18.38812	03 54 46.70	+24 32 21.2	19.1	704
1999 CV ₁₀₉	2001 10 20.45885	01 44 44.40	+22 09 33.3	18.8	644	1999 CE ₁₁₂	2001 10 21.42106	03 52 51.79	+24 21 36.3	19.2	704
1999 CV ₁₀₉	2001 10 20.46127	01 44 44.43	+22 09 33.4	18.0	644	1999 CE ₁₁₂	2001 10 21.43769	03 52 51.08	+24 21 31.9	19.6	704
1999 CV ₁₀₉	2001 10 20.48020	01 44 43.14	+22 09 24.9	18.9	644	1999 CE ₁₁₂	2001 10 21.45428	03 52 50.38	+24 21 29.7	19.2	704
1999 CV ₁₀₉	2001 10 20.48257	01 44 43.14	+22 09 27.1	18.4	644	1999 CE ₁₁₂	2001 10 21.47089	03 52 49.69	+24 21 25.5	19.3	704
1999 CV ₁₀₉	2001 10 20.50143	01 44 41.87	+22 09 16.7	18.6	644	1999 CE ₁₁₂	2001 10 21.48750	03 52 49.00	+24 21 23.0	19.6	704
1999 CV ₁₀₉	2001 10 20.50375	01 44 41.88	+22 09 18.8	18.4	644	1999 CE ₁₁₂	2001 10 23.36880	03 51 31.89	+24 14 05.6	19.2	704
1999 CV ₁₀₉	2001 10 13.29905	02 10 43.54	+17 11 38.7	18.5 R	699	1999 CE ₁₁₂	2001 10 23.38520	03 51 31.14	+24 14 01.3	19.2	704
1999 CY ₁₀₉	2001 10 13.32334	02 10 42.32	+17 11 29.4		699	1999 CE ₁₁₂	2001 10 23.40161	03 51 30.44	+24 13 58.0	19.3	704
1999 CY ₁₀₉	2001 10 13.34766	02 10 41.01	+17 11 19.7		699	1999 CO ₁₁₃	2001 08 23.15460	21 34 35.13	+02 00 43.1	17.9 R	699
1999 CY ₁₀₉	2001 10 13.37808	02 10 39.53	+17 11 07.5		699	1999 CO ₁₁₃	2001 08 23.17487	21 34 34.14	+02 00 36.5		699
1999 CY ₁₀₉	2001 10 17.25241	02 07 26.41	+16 43 21.8	18.8	704	1999 CO ₁₁₃	2001 08 23.19517	21 34 33.17	+02 00 26.9		699
1999 CY ₁₀₉	2001 10 17.26798	02 07 25.56	+16 43 15.1	19.3	704	1999 CO ₁₁₃	2001 08 23.21550	21 34 32.26	+02 00 19.0		699
1999 CY ₁₀₉	2001 10 17.28368	02 07 24.76	+16 43 08.3	19.0	704	1999 CO ₁₁₃	2001 08 29.17832	21 30 00.88	+01 19 43.5	18.7	644
1999 CY ₁₀₉	2001 10 17.29942	02 07 23.85	+16 43 00.8	19.2	704	1999 CO ₁₁₃	2001 08 29.19984	21 29 59.90	+01 19 34.8	18.8	644
1999 CY ₁₀₉	2001 10 17.31517	02 07 23.00	+16 42 54.1	19.0	704	1999 CO ₁₁₃	2001 08 29.22072	21 29 58.94	+01 19 26.1	19.0	644
1999 CY ₁₀₉	2001 10 24.22420	02 01 14.89	+15 48 14.7	18.3 V	333	1999 CO ₁₁₃	2001 09 09.19197	21 22 36.74	+00 01 23.0	19.0 R	699
1999 CY ₁₀₉	2001 10 24.24574	02 01 13.66	+15 48 05.1	18.2 V	333	1999 CO ₁₁₃	2001 09 09.21233	21 22 35.95	+00 01 32.7		699
1999 CY ₁₀₉	2001 10 24.26759	02 01 12.44	+15 47 54.6	18.1 V	333	1999 CO ₁₁₃	2001 09 09.23277	21 22 35.16	+00 01 41.8		699
1999 CY ₁₀₉	2001 10 25.21782	02 00 20.85	+15 40 00.4	18.6 V	333	1999 CO ₁₁₃	2001 09 09.25323	21 22 34.44	+00 01 51.0		699
1999 CY ₁₀₉	2001 10 25.23940	02 00 19.62	+15 39 48.9	18.4 V	333	1999 CO ₁₁₃	2001 09 09.41095	21 22 28.77	+00 03 01.1	20.0	608
1999 CY ₁₀₉	2001 10 25.26124	02 00 18.38	+15 39 37.4	18.6 V	333	1999 CO ₁₁₃	2001 09 09.42155	21 22 28.35	+00 03 06.0	19.8	608
1999 CR ₁₁₀	2001 10 17.33299	04 52 17.13	+17 38 40.7	18.6	704	1999 CO ₁₁₃	2001 09 09.43211	21 22 27.99	+00 03 10.9	19.9	608
1999 CR ₁₁₀	2001 10 17.34839	04 52 17.16	+17 38 35.8	19.0	704	1999 CO ₁₁₆	2001 10 24.42054	05 16 56.89	+21 18 31.0	19.1	704
1999 CR ₁₁₀	2001 10 17.36391	04 52 17.22	+17 38 31.0	18.9	704	1999 CO ₁₁₆	2001 10 24.43692	05 16 56.59	+21 18 28.4	19.7	704
1999 CR ₁₁₀	2001 10 17.38074	04 52 17.27	+17 38 26.3	18.7	704	1999 CO ₁₁₆	2001 10 24.45330	05 16 56.33	+21 18 25.7	19.4	704
1999 CR ₁₁₀	2001 10 17.39657	04 52 17.26	+17 38 20.9	18.6	704	1999 CO ₁₁₆	2001 10 24.46984	05 16 56.06	+21 18 23.2	19.2	704
1999 CR ₁₁₀	2001 10 18.39660	04 52 20.23	+17 33 17.1	18.4 V	333	1999 CO ₁₁₆	2001 10 24.48623	05 16 55.81	+21 18 20.9	19.3	704
1999 CR ₁₁₀	2001 10 18.39873	04 52 20.26	+17 33 16.6	18.3 V	333	1999 CT ₁₁₆	2001 10 26.40919	05 22 37.07	+18 30 16.2	18.8 V	333
1999 CR ₁₁₀	2001 10 18.41853	04 52 20.24	+17 33 10.0	18.4 V	333	1999 CT ₁₁₆	2001 10 26.43119	05 22 36.87	+18 30 08.7	18.7 V	333
1999 CR ₁₁₀	2001 10 18.42061	04 52 20.26	+17 33 09.9	18.4 V	333	1999 CT ₁₁₆	2001 10 26.45347	05 22 36.61	+18 30 01.1	19.1 V	333
1999 CR ₁₁₀	2001 10 18.44058	04 52 20.18	+17 33 03.4	18.5 V	333	1999 CY ₁₁₆	2001 10 24.09376	22 59 02.98	+18 06 37.4	19.5	644
1999 CR ₁₁₀	2001 10 18.44267	04 52 20.21	+17 33 03.3	18.5 V	333	1999 CY ₁₁₆	2001 10 24.11525	22 59 03.17	+18 06 40.7	19.1	644
1999 CR ₁₁₀	2001 10 20.38522	04 52 19.52	+17 22 56.5	18.4 V	333	1999 CY ₁₁₆	2001 10 24.13806	22 59 03.36	+18 06 44.0	19.1	644
1999 CR ₁₁₀	2001 10 20.38659	04 52 19.49	+17 22 55.8	18.4 V	333	1999 CQ ₁₁₇	2001 10 21.10333	21 00 22.64	+05 28 57.0	18.7	704
1999 CR ₁₁₀	2001 10 20.40017	04 52 19.45	+17 22 51.8	18.3 V	333	1999 CQ ₁₁₇	2001 10 21.12116	21 00 23.35	+05 28 54.6	18.8	704
1999 CR ₁₁₀	2001 10 20.40153	04 52 19.45	+17 22 51.3	18.4 V	333	1999 CQ ₁₁₇	2001 10 21.13717	21 00 23.99	+05 28 52.4	18.6	704
1999 CR ₁₁₀	2001 10 20.41513	04 52 19.34	+17 22 47.4	18.3 V	333	1999 CQ ₁₁₇	2001 10 21.15294	21 00 24.68	+05 28 50.7	18.7	704
1999 CR ₁₁₀	2001 10 20.41653	04 52 19.38	+17 22 46.3	18.1 V	333	1999 CU ₁₁₇	2001 10 21.34557	03 20 58.09	+27 19 03.3	18.9	704
1999 CR ₁₁₀	2001 10 20.43642	04 52 19.21	+17 22 40.0	16.9	704	1999 CU ₁₁₇	2001 10 21.36171	03 20 57.36	+27 19 04.8	19.8	704
1999 CR ₁₁₀	2001 10 20.46918	04 52 19.05	+17 22 30.0	17.4	704	1999 CU ₁₁₇	2001 10 21.37770	03 20 56.60	+27 19 01.7	19.6	704
1999 CR ₁₁₀	2001 10 20.48556	04 52 18.96	+17 22 24.0	17.2	704	1999 CU ₁₁₇	2001 10 21.39396	03 20 55.88	+27 19 00.3	19.3	704
1999 CR ₁₁₀	2001 10 20.50209	04 52 18.85	+17 22 18.2	17.1	704	1999 CU ₁₁₇	2001 10 22.37139	03 20 09.50	+27 15 41.4	19.3	704
1999 CR ₁₁₀	2001 10 22.38236	04 52 09.89	+17 12 13.7	17.2	704	1999 CU ₁₁₇	2001 10 22.38794	03 20 08.64	+27 15 37.6	19.6	704
1999 CR ₁₁₀	2001 10 22.39890	04 52 09.74	+17 12 08.1	17.6	704	1999 CU ₁₁₇	2001 10 22.40447	03 20 07.82	+27 15 34.4	19.5	704
1999 CR ₁₁₀	2001 10 22.41543	04 52 09.56	+17 12 02.5	17.6	704	1999 CU ₁₁₇	2001 10 22.42100	03 20 06.96	+27 15 32.2	19.3	704
1999 CR ₁₁₀	2001 10 22.43197	04 52 09.41	+17 11 57.1	17.9	704	1999 CX ₁₁₇	2001 07 29.39406	01 09 26.91	+16 51 56.7	19.2 R	699
1999 CR ₁₁₀	2001 10 22.44862	04 52 09.21	+17 11 51.7	18.0	704	1999 CX ₁₁₇	2001 07 29.40965	01 09 27.23	+16 52 01.3		699
1999 CR ₁₁₀	2001 10 23.43167	04 52 01.15	+17 06 29.7	17.7	704	1999 CX ₁₁₇	2001 07 29.42524	01 09 27.69	+16 52 04.3		699
1999 CR ₁₁₀	2001 10 23.44814	04 52 00.93	+17 06 23.8	17.8	704	1999 CX ₁₁₇	2001 07 29.44084	01 09 28.18	+16 52 09.3		699
1999 CR ₁₁₀	2001 10 23.46462	04 52 00.72	+17 06 18.0	18.0	704	1999 CX ₁₁₇	2001 08 28.33194	01 12 52.56	+18 29 51.8	18.8 R	699
1999 CR ₁₁₀	2001 10 23.48110	04 52 00.50	+17 06 12.3	17.8	704	1999 CX ₁₁₇	2001 08 28.35852	01 12 52.15	+18 29 55.0		699
1999 CR ₁₁₀	2001 10 24.33050	04 51 51.95	+17 01 30.4	17.5	704	1999 CX ₁₁₇	2001 08 28.38517	01 12 51.71	+18 29 56.4		699
1999 CR ₁₁₀	2001 10 24.34644	04 51 51.74	+17 01 25.0	17.6	704	1999 CX ₁₁₇	2001 08 28.41187	01 12 51.30	+18 29 58.2		699
1999 CR ₁₁₀	2001 10 24.36263	04 51 51.51	+17 01 19.7	17.9	704	1999 CX ₁₁₇	2001 09 09.36669	01 08 17.48	+18 28 04.6	18.9	704
1999 CR ₁₁₀	2001 10 24.38005	04 51 51.29	+17 01 13.6	17.8	704	1999 CX ₁₁₇	2001 09 09.38071	01 08 17.00	+18 28 02.7	19.2	704
1999 CR ₁₁₀	2001 10 24.39775	04 51 51.06	+17 01 07.7	18.1	704	1999 CX ₁₁₇	2001 09 09.39476	01 08 16.65	+18 28 02.1	19.4	704
1999 CZ ₁₁₀	2001 10 19.10537	22 35 44.93	+06 21 19.3	19.2	644	1999 CX ₁₁₇	2001 09 17.34781	01 03 28.02	+18 10 57.9	18.7	704
1999 CZ ₁₁₀	2001 10 19.12664	22 35 44.76	+06 21 23.5	19.0	644	1999 CX ₁₁₇	2001 09 17.36228	01 03 27.42	+18 10 55.0	18.6	704
1999 CZ ₁₁₀	2001 10 19.14774	22 35 44.61	+06 21 27.6	18.7	644	1999 CX ₁₁₇	2001 09 17.37627	01 03 26.83	+18 10 52.9	18.4	704
1999 CZ ₁₁₀	2001 10 21.08364	22 35 36.84	+06 27 35.4	18.7	704	1999 CX ₁₁₇	2001 09 17.39185	01 03 26.16	+18 10 49.6	18.7	704
1999 CZ ₁₁₀	2001 10 21.10020	22 35 36.87	+06 27 38.9	20.1	704	1999 CZ ₁₁₇	2001 10 18.25466	02 33 55.18	+22 06 29.4	18.8	704
1999 CZ ₁₁₀	2001 10 21.11713	22 35 36.72	+06 27 41.3	20.1	704	1999 CZ ₁₁₇	2001 10 18.27109	02 33 54.30	+22 06 25.9	19.3	704
1999 CZ ₁₁₀	2001 10 21.13358	22 35 36.72	+06 27 44.5	19.3	704	1999 CZ ₁₁₇	2001 10 18.28751	02 33 53.46	+22 06 22.8	18.9	704
1999 CZ ₁₁₀	2001 10 21.15006	22 35 36.57	+06 27 48.3	19.7	704	1999 CZ ₁₁₇	2001 10 18.30367	02 33 52.57	+22 06		

1999 CS ₁₁₉	2001 07 27.48956	00 45 31.26	-15 22 21.0	20.4	644	1999 CE ₁₂₃	2001 10 24.23822	00 53 52.65	+03 58 30.8	18.3	704
1999 CS ₁₁₉	2001 07 27.49638	00 45 31.37	-15 22 23.2	20.7	644	1999 CD ₁₂₄	2001 10 20.16084	23 00 30.01	-16 40 55.4	18.5	704
1999 CS ₁₁₉	2001 09 11.32991	00 33 08.65	-20 58 03.2	19.4	704	1999 CD ₁₂₄	2001 10 20.17697	23 00 29.56	-16 40 51.2	18.7	704
1999 CS ₁₁₉	2001 09 11.35816	00 33 07.22	-20 58 15.3	19.4	704	1999 CD ₁₂₄	2001 10 20.19376	23 00 29.17	-16 40 46.1	18.5	704
1999 CS ₁₁₉	2001 09 11.37194	00 33 06.52	-20 58 22.0	19.8	704	1999 CD ₁₂₄	2001 10 24.09376	22 59 03.53	-16 21 15.2	18.7	644
1999 CU ₁₁₉	2001 10 17.32132	03 01 22.14	+15 24 04.6	18.7	704	1999 CD ₁₂₄	2001 10 24.11525	22 59 03.11	-16 21 08.6	18.5	644
1999 CU ₁₁₉	2001 10 17.33761	03 01 21.12	+15 24 04.3	18.5	704	1999 CD ₁₂₄	2001 10 24.13806	22 59 02.62	-16 21 01.3	18.6	644
1999 CU ₁₁₉	2001 10 17.35302	03 01 20.23	+15 24 05.1	18.2	704	1999 CL ₁₂₄	2001 10 16.23007	00 26 13.93	-08 13 38.2	18.6	644
1999 CU ₁₁₉	2001 10 17.36853	03 01 19.32	+15 24 05.2	19.8	704	1999 CL ₁₂₄	2001 10 16.25384	00 26 12.58	-08 13 36.6	18.8	644
1999 CU ₁₁₉	2001 10 17.38549	03 01 18.40	+15 24 06.1	18.1	704	1999 CL ₁₂₄	2001 10 16.27463	00 26 11.37	-08 13 35.2	18.8	644
1999 CU ₁₁₉	2001 10 18.42554	03 00 20.74	+15 24 35.6	17.3	644	1999 CL ₁₂₄	2001 10 20.17031	00 22 42.54	-08 07 46.3	18.7	704
1999 CU ₁₁₉	2001 10 18.43739	03 00 20.06	+15 24 35.9	17.3	644	1999 CL ₁₂₄	2001 10 20.18637	00 22 41.65	-08 07 45.3	18.4	704
1999 CU ₁₁₉	2001 10 18.44917	03 00 19.38	+15 24 36.1	17.3	644	1999 CL ₁₂₄	2001 10 20.20322	00 22 40.79	-08 07 43.3	18.8	704
1999 CU ₁₁₉	2001 10 20.35072	02 58 31.15	+15 25 20.6	16.5	704	1999 CL ₁₂₄	2001 10 20.22034	00 22 39.91	-08 07 41.6	18.8	704
1999 CU ₁₁₉	2001 10 20.36706	02 58 30.20	+15 25 20.9	17.2	704	1999 CM ₁₂₄	1999 01 14.44696	10 32 37.38	+35 40 24.3	17.9	704
1999 CU ₁₁₉	2001 10 20.38341	02 58 29.23	+15 25 21.6	17.2	704	1999 CM ₁₂₄	1999 01 14.46974	10 32 36.77	+35 40 36.9	18.2	704
1999 CU ₁₁₉	2001 10 20.39978	02 58 28.26	+15 25 21.9	17.1	704	1999 CM ₁₂₄	1999 01 14.49254	10 32 36.19	+35 40 49.5	18.4	704
1999 CU ₁₁₉	2001 10 20.41632	02 58 27.28	+15 25 22.3	17.3	704	1999 CM ₁₂₄	1999 01 14.51530	10 32 35.67	+35 41 01.5	18.7	704
1999 CU ₁₁₉	2001 10 22.29269	02 56 37.09	+15 25 53.7	17.8	704	1999 CM ₁₂₄	1999 01 14.53805	10 32 34.87	+35 41 15.1	19.4	704
1999 CU ₁₁₉	2001 10 22.30973	02 56 36.01	+15 25 53.8	18.1	704	1999 CM ₁₂₄	2001 08 19.39906	01 05 21.97	-13 55 50.4	18.6	704
1999 CU ₁₁₉	2001 10 22.32722	02 56 34.96	+15 25 53.9	18.1	704	1999 CM ₁₂₄	2001 08 19.41261	01 05 21.70	-13 55 53.1	18.7	704
1999 CU ₁₁₉	2001 10 22.34362	02 56 33.95	+15 25 54.2	18.0	704	1999 CM ₁₂₄	2001 08 19.42567	01 05 21.56	-13 55 59.1	19.1	704
1999 CU ₁₁₉	2001 10 22.36020	02 56 32.93	+15 25 54.3	18.1	704	1999 CM ₁₂₄	2001 08 19.43846	01 05 21.31	-13 56 00.2	18.5	704
1999 CU ₁₁₉	2001 10 23.34510	02 55 33.75	+15 26 07.6	17.6	704	1999 CM ₁₂₄	2001 08 19.45177	01 05 21.06	-13 56 03.4	19.3	704
1999 CU ₁₁₉	2001 10 23.36149	02 55 32.71	+15 26 07.6	17.7	704	1999 CM ₁₂₄	2001 09 12.34152	00 51 57.83	-15 41 55.8	18.1	704
1999 CU ₁₁₉	2001 10 23.37789	02 55 31.69	+15 26 07.8	17.5	704	1999 CM ₁₂₄	2001 09 12.35662	00 51 57.04	-15 41 58.6	18.2	704
1999 CU ₁₁₉	2001 10 23.39429	02 55 30.68	+15 26 07.8	17.6	704	1999 CM ₁₂₄	2001 09 12.37098	00 51 56.32	-15 42 02.5	18.6	704
1999 CU ₁₁₉	2001 10 23.41139	02 55 29.59	+15 26 08.1	18.0	704	1999 CM ₁₂₄	2001 09 12.38554	00 51 55.57	-15 42 06.3	18.5	704
1999 CU ₁₁₉	2001 10 23.43005	02 54 33.82	+15 26 16.1	17.5	704	1999 CM ₁₂₄	2001 09 12.40015	00 51 54.77	-15 42 09.4	17.5	704
1999 CU ₁₁₉	2001 10 23.44643	02 54 32.79	+15 26 15.8	17.6	704	1999 CM ₁₂₄	2001 09 27.24972	00 37 50.07	-16 27 13.0	18.1	644
1999 CU ₁₁₉	2001 10 23.46283	02 54 31.76	+15 26 15.9	17.8	704	1999 CM ₁₂₄	2001 09 27.27068	00 37 48.76	-16 27 15.3	18.4	644
1999 CU ₁₁₉	2001 10 23.47921	02 54 30.77	+15 26 15.7	18.1	704	1999 CM ₁₂₄	2001 09 27.29223	00 37 47.40	-16 27 18.0	18.7	644
1999 CU ₁₁₉	2001 10 23.49560	02 54 29.70	+15 26 16.2	17.7	704	1999 CW ₁₂₄	2001 10 14.45092	01 45 15.88	-07 27 52.8	17.1	644
1999 CU ₁₁₉	2001 10 25.36010	02 53 30.30	+15 26 23.0	17.5	644	1999 CW ₁₂₄	2001 10 14.47203	01 45 14.59	-07 27 54.6	16.9	644
1999 CU ₁₁₉	2001 10 25.38129	02 53 28.94	+15 26 23.0	17.5	644	1999 CW ₁₂₄	2001 10 14.49322	01 45 13.30	-07 27 56.4	17.1	644
1999 CU ₁₁₉	2001 10 25.40232	02 53 27.61	+15 26 23.0	17.3	644	1999 CW ₁₂₄	2001 10 23.31734	01 36 24.06	-07 33 07.3	17.6	644
1999 CU ₁₁₉	2001 10 26.30931	02 52 31.28	+15 26 25.5	17.6	704	1999 CW ₁₂₄	2001 10 23.33971	01 36 22.69	-07 33 07.1	17.4	644
1999 CU ₁₁₉	2001 10 26.32604	02 52 30.22	+15 26 25.5	17.9	704	1999 CW ₁₂₄	2001 10 23.36079	01 36 21.40	-07 33 06.7	17.6	644
1999 CU ₁₁₉	2001 10 26.34261	02 52 29.15	+15 26 25.7	18.0	704	1999 CQ ₁₂₅	2001 10 17.17187	23 51 48.53	-05 42 49.1	19.4	644
1999 CU ₁₁₉	2001 10 26.35910	02 52 28.10	+15 26 25.7	18.0	704	1999 CQ ₁₂₅	2001 10 17.19277	23 51 47.40	-05 42 48.2	19.7	644
1999 CU ₁₁₉	2001 10 26.37567	02 52 27.02	+15 26 26.0	18.0	704	1999 CQ ₁₂₅	2001 10 17.21375	23 51 46.27	-05 42 47.2	19.3	644
1999 CY ₁₁₉	2001 10 18.32707	04 34 15.96	+30 11 59.2	18.7	704	1999 CQ ₁₂₅	2001 10 17.37557	23 51 37.68	-05 42 38.7	19.3	644
1999 CY ₁₁₉	2001 10 18.35851	04 34 15.06	+30 12 09.8	19.4	704	1999 CQ ₁₂₅	2001 10 17.39675	23 51 36.53	-05 42 37.8	19.1	644
1999 CY ₁₁₉	2001 10 18.39239	04 34 14.06	+30 12 19.5	19.2	704	1999 CQ ₁₂₅	2001 10 17.41904	23 51 35.37	-05 42 36.8	19.5	644
1999 CY ₁₁₉	2001 10 21.35214	04 32 43.00	+30 26 28.4	19.3	704	1999 CQ ₁₂₅	2001 10 20.17833	23 49 19.34	-05 39 41.5	18.2	704
1999 CY ₁₁₉	2001 10 21.36823	04 32 42.43	+30 26 31.6	18.9	704	1999 CQ ₁₂₅	2001 10 20.19524	23 49 18.50	-05 39 39.4	18.5	704
1999 CY ₁₁₉	2001 10 21.38426	04 32 41.82	+30 26 36.4	19.5	704	1999 CQ ₁₂₅	2001 10 20.21461	23 49 17.62	-05 39 38.3	19.5	704
1999 CY ₁₁₉	2001 10 21.40068	04 32 41.26	+30 26 40.2	19.3	704	1999 CQ ₁₂₅	2001 10 20.23149	23 49 16.63	-05 39 36.1	19.2	704
1999 CY ₁₁₉	2001 10 27.32274	04 28 48.54	+30 52 53.9	19.0	704	1999 CQ ₁₂₅	2001 10 20.25046	23 49 15.77	-05 39 35.9	18.8	704
1999 CY ₁₁₉	2001 10 27.33912	04 28 47.84	+30 52 57.4	19.5	704	1999 CQ ₁₂₅	2001 10 23.18757	23 47 03.10	-05 35 07.5	19.0	R 699
1999 CY ₁₁₉	2001 10 27.35549	04 28 47.03	+30 53 02.4	19.2	704	1999 CQ ₁₂₅	2001 10 23.19205	23 47 02.82	-05 35 07.6	19.3	704
1999 CY ₁₁₉	2001 10 27.37185	04 28 46.25	+30 53 06.5	19.3	704	1999 CQ ₁₂₅	2001 10 23.20899	23 47 01.97	-05 35 05.8	20.0	704
1999 CY ₁₁₉	2001 10 27.38822	04 28 45.54	+30 53 11.7	19.1	704	1999 CQ ₁₂₅	2001 10 23.21115	23 47 01.90	-05 35 03.0		699
1999 CA ₁₂₀	2001 10 16.10800	23 21 12.29	-16 45 42.9	18.9	644	1999 CQ ₁₂₅	2001 10 23.23455	23 47 00.88	-05 35 02.5		699
1999 CA ₁₂₀	2001 10 16.12929	23 21 11.42	-16 45 36.3	19.0	644	1999 CQ ₁₂₅	2001 10 23.24204	23 47 00.51	-05 35 03.0	19.9	704
1999 CA ₁₂₀	2001 10 16.15165	23 21 10.54	-16 45 28.6	18.9	644	1999 CQ ₁₂₅	2001 10 23.25799	23 46 59.86	-05 35 00.1		699
1999 CA ₁₂₀	2001 10 20.16291	23 18 54.76	-16 21 12.9	18.7	704	1999 CQ ₁₂₅	2001 10 24.15864	23 46 21.93	-05 33 20.8	18.8	704
1999 CA ₁₂₀	2001 10 20.17904	23 18 54.19	-16 21 07.5	18.7	704	1999 CQ ₁₂₅	2001 10 24.20828	23 46 19.72	-05 33 15.4	19.4	704
1999 CA ₁₂₀	2001 10 20.19583	23 18 53.64	-16 21 00.2	19.0	704	1999 CQ ₁₂₅	2001 10 24.22486	23 46 19.04	-05 33 13.7	18.9	704
1999 CA ₁₂₀	2001 10 20.21299	23 18 53.11	-16 20 53.7	19.1	704	1999 CU ₁₂₆	2001 10 21.45436	08 04 47.01	+27 21 56.7	19.8	704
1999 CA ₁₂₀	2001 10 24.10321	23 17 13.64	-15 53 37.1	19.1	644	1999 CU ₁₂₆	2001 10 21.47182	08 04 47.95	+27 22 03.1	19.4	704
1999 CA ₁₂₀	2001 10 24.12465	23 17 13.13	-15 53 27.7	19.1	644	1999 CU ₁₂₆	2001 10 21.48906	08 04 48.94	+27 22 09.7	19.8	704
1999 CA ₁₂₀	2001 10 24.14756	23 17 12.58	-15 53 17.7	18.8	644	1999 CU ₁₂₆	2001 10 27.40711	08 10 20.40	+28 00 24.8	19.1	704
1999 CQ ₁₂₀	2001 10 19.21908	23 27 22.54	+00 00 03.1	21.2	644	1999 CU ₁₂₆	2001 10 27.42349	08 10 21.30	+28 00 31.1	19.1	704
1999 CQ ₁₂₀	2001 10 19.23955	23 27 21.63	+00 00 03.2	20.6	644	1999 CU ₁₂₆	2001 10 27.45661	08 10 22.91	+28 00 45.1	19.3	704
1999 CQ ₁₂₀	2001 10 19.26045	23 27 20.70	+00 00 03.5	20.8	644	1999 CU ₁₂₆	2001 10 27.47302	08 10 23.74	+28 00 51.9	19.2	704
1999 CN ₁₂₁	2001 10 20.08550	21 51 57.58	-25 43 20.4	18.6	704	1999 CW ₁₂₇	2001 10 23.19697	00 19 34.99	-28 14 41.5	17.6	704
1999 CN ₁₂₁	2001 10 20.10157	21 51 57.56	-25 43 11.1	19.1	704	1999 CW ₁₂₇	2001 10 23.21365	00 19 34.10	-28 14 32.6	17.9	704
1999 CN ₁₂₁	2001 10 20.11797	21 51 57.55	-25 43 00.0	19.0	704	1999 CW<					

1999 CN ₁₃₅	2001 10 17.40500	23 21 01.90	-04 06 34.9	19.9	644	1999 CS ₁₄₁	2001 10 20.32707	00 46 03.50	+00 38 21.7	18.7	704
1999 CN ₁₃₅	2001 10 23.18600	23 19 12.52	-04 22 27.6	18.8 R	699	1999 CS ₁₄₁	2001 10 23.20311	00 43 55.88	+00 26 05.1	19.5	704
1999 CN ₁₃₅	2001 10 23.20959	23 19 12.27	-04 22 29.6		699	1999 CS ₁₄₁	2001 10 23.21985	00 43 55.15	+00 26 00.5	19.3	704
1999 CN ₁₃₅	2001 10 23.23299	23 19 11.92	-04 22 34.8		699	1999 CS ₁₄₁	2001 10 23.25288	00 43 53.63	+00 25 51.9	19.8	704
1999 CN ₁₃₅	2001 10 23.25643	23 19 11.63	-04 22 38.2		699	1999 CS ₁₄₁	2001 10 24.16949	00 43 15.01	+00 22 15.8	18.9	704
1999 CN ₁₃₅	2001 10 24.10299	23 18 59.71	-04 24 30.2	19.6	704	1999 CS ₁₄₁	2001 10 24.18604	00 43 14.25	+00 22 11.5	18.6	704
1999 CN ₁₃₅	2001 10 24.12002	23 18 59.41	-04 24 33.2	19.8	704	1999 CS ₁₄₁	2001 10 24.20258	00 43 13.51	+00 22 07.0	19.5	704
1999 CN ₁₃₅	2001 10 24.13663	23 18 59.13	-04 24 33.8	19.9	704	1999 CS ₁₄₁	2001 10 24.21914	00 43 12.80	+00 22 03.4	19.3	704
1999 CN ₁₃₅	2001 10 24.15321	23 18 58.90	-04 24 37.4	19.7	704	1999 CJ ₁₄₅	2001 08 16.27589	22 33 57.68	-05 33 26.8	19.3	704
1999 CP ₁₃₅	2001 10 17.10093	22 53 15.41	-06 25 09.7	21.2	644	1999 CJ ₁₄₅	2001 08 16.28815	22 33 57.03	-05 33 28.5	19.8	704
1999 CP ₁₃₅	2001 10 17.12196	22 53 15.04	-06 25 12.5	20.8	644	1999 CJ ₁₄₅	2001 08 16.30047	22 33 56.33	-05 33 29.4	19.5	704
1999 CP ₁₃₅	2001 10 17.14402	22 53 14.60	-06 25 15.2	20.1	644	1999 CJ ₁₄₅	2001 08 23.27193	22 27 32.28	-05 41 59.2	19.0 R	699
1999 CV ₁₃₅	2001 10 19.22805	23 40 24.13	-01 21 35.6	20.9	644	1999 CJ ₁₄₅	2001 08 23.29531	22 27 30.82	-05 42 02.9		699
1999 CV ₁₃₅	2001 10 19.24865	23 40 23.47	-01 21 38.9	20.9	644	1999 CJ ₁₄₅	2001 08 23.31869	22 27 29.42	-05 42 03.6		699
1999 CV ₁₃₅	2001 10 19.26884	23 40 22.84	-01 21 42.3	21.0	644	1999 CJ ₁₄₅	2001 08 23.34212	22 27 27.98	-05 42 06.5		699
1999 CV ₁₃₅	2001 10 24.17441	23 38 10.06	-01 33 57.8	19.3	704	1999 CJ ₁₄₅	2001 09 12.27953	22 08 58.62	-06 15 55.7	19.7	704
1999 CV ₁₃₅	2001 10 24.19097	23 38 09.61	-01 33 59.3	19.8	704	1999 CJ ₁₄₅	2001 09 12.29400	22 08 57.89	-06 15 57.4	19.8	704
1999 CV ₁₃₅	2001 10 24.20750	23 38 09.19	-01 34 01.5	20.0	704	1999 CJ ₁₄₅	2001 09 12.30860	22 08 56.96	-06 15 58.4	19.8	704
1999 CW ₁₃₅	2001 10 25.33471	03 51 25.14	+43 11 31.3	17.7	704	1999 CJ ₁₄₅	2001 09 12.32309	22 08 56.29	-06 15 59.9	19.8	704
1999 CW ₁₃₅	2001 10 25.35108	03 51 24.18	+43 11 37.6	18.1	704	1999 CS ₁₄₅	1999 03 22.19661	11 07 15.97	+05 05 08.8	20.1 V	691
1999 CW ₁₃₅	2001 10 25.36796	03 51 23.25	+43 11 44.7	18.2	704	1999 CS ₁₄₅	1999 03 22.21722	11 07 15.00	+05 05 12.5	20.2 V	691
1999 CW ₁₃₅	2001 10 25.38510	03 51 22.24	+43 11 51.1	18.1	704	1999 CS ₁₄₅	1999 03 22.24203	11 07 13.84	+05 05 17.5	20.3 V	691
1999 CW ₁₃₅	2001 10 25.40172	03 51 21.24	+43 11 57.3	18.1	704	1999 CS ₁₄₅	2001 09 27.32273	01 09 43.48	+12 01 30.3	19.6	704
1999 CQ ₁₃₇	2001 10 17.10207	22 56 31.92	-07 56 51.3	19.4	644	1999 CS ₁₄₅	2001 09 27.33776	01 09 42.71	+12 01 25.9	19.8	704
1999 CQ ₁₃₇	2001 10 17.12313	22 56 31.59	-07 56 53.7	18.7	644	1999 CS ₁₄₅	2001 09 27.33788	01 09 42.77	+12 01 27.5	19.5	704
1999 CQ ₁₃₇	2001 10 17.14523	22 56 31.22	-07 56 56.5	18.7	644	1999 CS ₁₄₅	2001 09 27.34809	01 09 42.31	+12 01 24.9	19.6	704
1999 CV ₁₃₇	2001 10 18.09220	23 34 00.63	-07 13 17.0	19.9	644	1999 CS ₁₄₅	2001 09 27.35291	01 09 42.16	+12 01 24.1	20.0	704
1999 CV ₁₃₇	2001 10 18.11379	23 33 59.90	-07 13 21.7	19.3	644	1999 CS ₁₄₅	2001 09 27.35302	01 09 42.02	+12 01 26.1	19.7	704
1999 CV ₁₃₇	2001 10 18.13531	23 33 59.24	-07 13 26.5	19.4	644	1999 CS ₁₄₅	2001 09 27.36328	01 09 41.47	+12 01 22.9	19.5	704
1999 CV ₁₃₇	2001 10 19.16295	23 33 29.24	-07 17 13.8	19.8	644	1999 CS ₁₄₅	2001 09 27.36816	01 09 41.27	+12 01 22.1	19.7	704
1999 CV ₁₃₇	2001 10 19.17357	23 33 28.93	-07 17 15.7	20.2	644	1999 CS ₁₄₅	2001 09 27.36827	01 09 41.30	+12 01 23.4	19.2	704
1999 CV ₁₃₇	2001 10 19.18421	23 33 28.60	-07 17 18.3	20.0	644	1999 CS ₁₄₅	2001 09 27.38329	01 09 40.60	+12 01 18.9	20.0	704
1999 CV ₁₃₇	2001 10 19.22304	23 33 27.40	-07 17 26.2	20.0	644	1999 CS ₁₄₅	2001 09 27.38340	01 09 40.58	+12 01 21.6	19.6	704
1999 CV ₁₃₇	2001 10 19.23312	23 33 27.09	-07 17 28.7	20.0	644	1999 CS ₁₄₅	2001 09 27.39564	01 09 39.95	+12 01 18.3	19.0	704
1999 CV ₁₃₇	2001 10 19.24353	23 33 26.76	-07 17 30.7	19.4	644	1999 CS ₁₄₅	2001 09 28.42043	01 08 50.83	+11 58 42.1	21.0	644
1999 CV ₁₃₇	2001 10 23.11960	23 31 50.16	-07 29 33.3	19.6	704	1999 CS ₁₄₅	2001 09 28.44187	01 08 49.79	+11 58 39.0	20.7	644
1999 CV ₁₃₇	2001 10 23.13719	23 31 49.67	-07 29 35.9	19.3	704	1999 CS ₁₄₅	2001 09 28.46154	01 08 48.82	+11 58 36.0	21.2	644
1999 CV ₁₃₇	2001 10 23.15378	23 31 49.27	-07 29 38.9	19.3	704	1999 CY ₁₄₅	2001 10 23.08742	22 59 09.88	-05 08 06.1	18.6	704
1999 CV ₁₃₇	2001 10 23.17041	23 31 48.86	-07 29 41.3	19.6	704	1999 CY ₁₄₅	2001 10 23.13847	22 59 09.24	-05 08 09.9	19.3	704
1999 CD ₁₃₈	2001 10 17.24012	00 04 17.23	+07 23 00.7	18.5	704	1999 CY ₁₄₅	2001 10 23.15506	22 59 09.02	-05 08 10.9	19.2	704
1999 CD ₁₃₈	2001 10 17.25623	00 04 16.58	+07 22 56.1	19.1	704	1999 CY ₁₄₅	2001 10 24.08253	22 58 59.91	-05 09 09.2	19.0	704
1999 CD ₁₃₈	2001 10 17.27224	00 04 15.91	+07 22 52.4	19.1	704	1999 CY ₁₄₅	2001 10 24.09919	22 58 59.66	-05 09 10.3	19.4	704
1999 CD ₁₃₈	2001 10 17.28822	00 04 15.26	+07 22 48.2	18.9	704	1999 CY ₁₄₅	2001 10 24.11622	22 58 59.48	-05 09 09.7	19.5	704
1999 CD ₁₃₈	2001 10 17.30418	00 04 14.65	+07 22 44.5	19.1	704	1999 CY ₁₄₅	2001 10 24.14940	22 58 59.10	-05 09 12.6	19.5	704
1999 CD ₁₃₈	2001 10 21.17191	00 01 50.24	+07 07 12.2	19.1	704	1999 CZ ₁₄₆	2001 10 26.31736	04 56 24.85	+23 59 10.5	19.2	704
1999 CD ₁₃₈	2001 10 21.18815	00 01 49.67	+07 07 08.2	19.0	704	1999 CZ ₁₄₆	2001 10 26.33408	04 56 24.34	+23 59 10.5	20.1	704
1999 CD ₁₃₈	2001 10 21.20417	00 01 49.10	+07 07 04.3	18.8	704	1999 CZ ₁₄₆	2001 10 26.38372	04 56 22.85	+23 59 09.5	19.9	704
1999 CD ₁₃₈	2001 10 21.22097	00 01 48.48	+07 07 00.2	19.2	704	1999 CK ₁₄₇	2001 10 19.34678	04 26 21.83	+37 27 23.4	19.4	704
1999 CH ₁₃₈	2001 10 17.24668	01 13 11.28	+07 34 46.7	17.2	704	1999 CK ₁₄₇	2001 10 19.36294	04 26 21.25	+37 27 27.2	20.0	704
1999 CH ₁₃₈	2001 10 17.26270	01 13 10.46	+07 34 41.3	17.9	704	1999 CK ₁₄₇	2001 10 19.37923	04 26 20.80	+37 27 31.3	20.2	704
1999 CH ₁₃₈	2001 10 17.27867	01 13 09.66	+07 34 36.0	17.6	704	1999 CK ₁₄₇	2001 10 19.39583	04 26 20.07	+37 27 35.5	20.0	704
1999 CH ₁₃₈	2001 10 17.29466	01 13 08.85	+07 34 30.8	17.6	704	1999 CK ₁₄₇	2001 10 19.41203	04 26 19.61	+37 27 39.9	20.3	704
1999 CH ₁₃₈	2001 10 17.31100	01 13 08.03	+07 34 25.6	17.7	704	1999 CK ₁₄₇	2001 10 25.36023	04 22 39.27	+37 50 36.6	19.2	704
1999 CH ₁₃₈	2001 10 18.28275	01 12 21.54	+07 29 03.1	16.9	644	1999 CK ₁₄₇	2001 10 25.37733	04 22 38.50	+37 50 40.5	19.4	704
1999 CH ₁₃₈	2001 10 18.30310	01 12 20.51	+07 28 56.4	16.8	644	1999 CK ₁₄₇	2001 10 25.39495	04 22 37.70	+37 50 44.6	19.4	704
1999 CH ₁₃₈	2001 10 18.32660	01 12 19.34	+07 28 48.6	17.0	644	1999 CK ₁₄₇	2001 10 25.41131	04 22 36.96	+37 50 48.2	19.8	704
1999 CH ₁₃₈	2001 10 20.26613	01 10 47.60	+07 18 12.2	16.2	704	1999 CK ₁₄₇	2001 10 25.42767	04 22 36.17	+37 50 51.5	19.7	704
1999 CH ₁₃₈	2001 10 20.28256	01 10 46.80	+07 18 06.8	16.5	704	1999 CN ₁₄₇	2001 10 19.51017	03 22 45.81	+19 16 22.7	19.1	644
1999 CH ₁₃₈	2001 10 20.29898	01 10 46.00	+07 18 01.6	16.5	704	1999 CN ₁₄₇	2001 10 19.52064	03 22 45.34	+19 16 21.6	19.3	644
1999 CH ₁₃₈	2001 10 20.31542	01 10 45.21	+07 17 56.5	16.7	704	1999 CN ₁₄₇	2001 10 19.53124	03 22 44.88	+19 16 20.0	19.2	644
1999 CH ₁₃₈	2001 10 20.33186	01 10 44.41	+07 17 51.0	16.3	704	1999 CN ₁₄₇	2001 10 21.34887	03 21 25.46	+19 12 40.2	19.5	704
1999 CH ₁₃₈	2001 10 22.20118	01 09 18.51	+07 07 49.4	17.7	704	1999 CN ₁₄₇	2001 10 21.36521	03 21 24.67	+19 12 37.6	19.3	704
1999 CH ₁₃₈	2001 10 22.23406	01 09 16.97	+07 07 38.8	17.9	704	1999 CN ₁₄₇	2001 10 21.38154	03 21 23.85	+19 12 35.3	19.6	704
1999 CH ₁₃₈	2001 10 22.25055	01 09 16.17	+07 07 33.3	18.2	704	1999 CN ₁₄₇	2001 10 21.39789	03 21 23.14	+19 12 33.3	19.5	704
1999 CH ₁₃₈	2001 10 23.25975	01 08 30.56	+07 02 16.4	17.5	704	1999 CN ₁₄₇	2001 10 21.41424	03 21 22.47	+19 12 30.8	19.4	704
1999 CH ₁₃₈	2001 10 23.27615	01 08 29.78	+07 02 10.9	17.4	704	1999 CN ₁₄₇	2001 10 26.31106	03 17 25.27	+19 00 53.5	18.9	704
1999 CH ₁₃₈	2001 10 23.29255	01 08 29.03	+07 02 06.5	17.8	704	1999 CN ₁₄₇	2001 10 26.32778	03 17 24.39	+19 00 50.8	19.5	704
1999 CH ₁₃₈	2001 10 23.30896	01 08 28.25	+07 02 00.8	17.6	704	1999 CN ₁₄₇	2001 10 26.34435	03 17 23.48	+19 00 48.7	19.2	704
1999 CH ₁₃₈	2001 10 23.32538	01 08 27.48	+07 01 55.6	17.8	704	1999 CN ₁₄₇	2001 10 26.36085				

1999 CA ₁₅₀	2001 10 17.24555	00 59 59.90	+08 10 14.9	17.7	704	1999 CB ₁₅₄	2001 10 20.32757	00 40 14.21	+04 47 23.2	17.1	704
1999 CA ₁₅₀	2001 10 17.26157	00 59 58.99	+08 10 10.8	18.2	704	1999 CB ₁₅₄	2001 10 25.16891	00 36 52.06	+04 10 36.9	19.2	644
1999 CA ₁₅₀	2001 10 17.27754	00 59 58.08	+08 10 06.5	18.6	704	1999 CB ₁₅₄	2001 10 25.18911	00 36 51.23	+04 10 28.3	20.2	644
1999 CA ₁₅₀	2001 10 17.29352	00 59 57.18	+08 10 02.6	18.3	704	1999 CB ₁₅₄	2001 10 25.21147	00 36 50.31	+04 10 18.5	18.9	644
1999 CA ₁₅₀	2001 10 17.30986	00 59 56.25	+08 09 58.4	18.4	704	1999 CS ₁₅₅	1999 01 10.43018	10 00 53.86	+11 10 11.2	19.0 V	691
1999 CA ₁₅₀	2001 10 19.26522	00 58 10.87	+08 01 35.4	17.7	644	1999 CS ₁₅₅	1999 01 10.45987	10 00 52.78	+11 10 10.6	19.0 V	691
1999 CA ₁₅₀	2001 10 19.28572	00 58 09.73	+08 01 30.2	17.7	644	1999 CS ₁₅₅	1999 01 10.48117	10 00 52.00	+11 10 10.1	19.1 V	691
1999 CA ₁₅₀	2001 10 19.30613	00 58 08.59	+08 01 25.0	17.9	644	1999 CS ₁₅₅	2001 08 23.40278	02 33 38.79	+30 52 21.7	18.1	704
1999 CA ₁₅₀	2001 10 21.17542	00 56 30.14	+07 53 31.1	18.1	704	1999 CS ₁₅₅	2001 08 23.41672	02 33 39.27	+30 52 30.7	18.3	704
1999 CA ₁₅₀	2001 10 21.19179	00 56 29.24	+07 53 26.8	18.4	704	1999 CS ₁₅₅	2001 08 23.42891	02 33 39.67	+30 52 38.4	18.5	704
1999 CA ₁₅₀	2001 10 21.20816	00 56 28.34	+07 53 22.5	18.2	704	1999 CS ₁₅₅	2001 08 23.44109	02 33 40.08	+30 52 45.6	18.7	704
1999 CA ₁₅₀	2001 10 21.22454	00 56 27.46	+07 53 18.4	18.1	704	1999 CS ₁₅₅	2001 08 23.45327	02 33 40.48	+30 52 53.9	18.6	704
1999 CA ₁₅₀	2001 10 21.24093	00 56 26.58	+07 53 14.3	18.1	704	1999 CS ₁₅₅	2001 09 28.32585	02 34 42.97	+35 45 49.1	17.6	704
1999 CA ₁₅₀	2001 10 23.17125	00 54 47.64	+07 45 14.5	18.0	704	1999 CS ₁₅₅	2001 09 28.34092	02 34 42.37	+35 45 53.5	17.7	704
1999 CA ₁₅₀	2001 10 23.18770	00 54 46.78	+07 45 10.6	18.3	704	1999 CS ₁₅₅	2001 09 28.35580	02 34 41.81	+35 45 57.6	17.3	704
1999 CA ₁₅₀	2001 10 23.20464	00 54 45.91	+07 45 06.6	18.7	704	1999 CS ₁₅₅	2001 09 28.37067	02 34 41.24	+35 46 02.0	17.8	704
1999 CA ₁₅₀	2001 10 23.22116	00 54 45.03	+07 45 02.6	18.5	704	1999 CS ₁₅₅	2001 09 28.38554	02 34 40.69	+35 46 06.4	17.6	704
1999 CA ₁₅₀	2001 10 23.23769	00 54 44.15	+07 44 58.3	18.5	704	1999 CV ₁₅₈	1998 12 26.50981	08 52 21.33	+17 32 09.0	20.7 V	691
1999 CE ₁₅₀	2001 10 20.33396	04 08 36.45	+08 04 49.8	19.0	704	1999 CV ₁₅₈	1998 12 26.52790	08 52 20.68	+17 32 10.6	20.6 V	691
1999 CE ₁₅₀	2001 10 20.35016	04 08 35.99	+08 04 44.5	19.3	704	1999 CV ₁₅₈	1998 12 26.54604	08 52 20.02	+17 32 12.2	20.6 V	691
1999 CE ₁₅₀	2001 10 20.38337	04 08 34.91	+08 04 33.0	19.3	704	1999 CV ₁₅₈	1999 01 09.42385	08 42 07.36	+17 58 48.2	20.0 V	691
1999 CE ₁₅₀	2001 10 20.40016	04 08 34.37	+08 04 27.0	19.0	704	1999 CV ₁₅₈	1999 01 09.44989	08 42 05.98	+17 58 51.8	20.0 V	691
1999 CE ₁₅₀	2001 10 29.47168	04 03 04.99	+07 13 04.1	18.7	644	1999 CV ₁₅₈	1999 01 09.48029	08 42 04.33	+17 58 56.6	20.8 V	691
1999 CE ₁₅₀	2001 10 29.48209	04 03 04.54	+07 13 00.4	18.8	644	1999 CV ₁₅₈	1999 01 22.40767	08 29 45.69	+18 31 14.9	20.0 V	691
1999 CE ₁₅₀	2001 10 29.49256	04 03 04.10	+07 12 57.0	18.7	644	1999 CV ₁₅₈	1999 01 22.42969	08 29 44.36	+18 31 17.5	19.7 V	691
1999 CX ₁₅₀	2001 10 20.26970	02 16 12.51	+01 27 25.2	19.0	704	1999 CV ₁₅₈	1999 01 22.45114	08 29 43.06	+18 31 21.2	19.6 V	691
1999 CX ₁₅₀	2001 10 20.28636	02 16 11.67	+01 27 20.6	19.5	704	1999 DV	2001 10 18.40396	05 42 11.34	+22 11 35.5	19.3	704
1999 CX ₁₅₀	2001 10 20.31914	02 16 10.21	+01 27 09.2	19.2	704	1999 DV	2001 10 18.43573	05 42 12.20	+22 11 40.3	19.0	704
1999 CX ₁₅₀	2001 10 24.40044	02 13 08.76	+01 04 50.1	20.2	644	1999 DV	2001 10 18.46767	05 42 13.11	+22 11 44.3	18.9	704
1999 CX ₁₅₀	2001 10 24.42263	02 13 07.77	+01 04 42.5	19.3	644	1999 DZ	2001 10 21.42026	07 58 15.28	+29 24 39.6	19.1	704
1999 CX ₁₅₀	2001 10 24.44389	02 13 06.77	+01 04 36.6	19.6	644	1999 DZ	2001 10 21.43753	07 58 17.02	+29 24 40.4	19.9	704
1999 CY ₁₅₀	2001 10 17.23989	00 05 07.97	+08 47 02.5	17.9	704	1999 DZ	2001 10 21.45401	07 58 18.51	+29 24 38.3	19.7	704
1999 CY ₁₅₀	2001 10 17.24000	00 05 07.94	+08 47 03.3	17.6	704	1999 DZ	2001 10 21.47147	07 58 20.27	+29 24 38.8	19.7	704
1999 CY ₁₅₀	2001 10 17.25601	00 05 07.21	+08 47 00.1	18.0	704	1999 DZ	2001 10 27.40625	08 07 46.56	+29 20 40.6	19.1	704
1999 CY ₁₅₀	2001 10 17.25612	00 05 07.17	+08 47 00.5	17.5	704	1999 DZ	2001 10 27.42263	08 07 47.98	+29 20 40.1	19.2	704
1999 CY ₁₅₀	2001 10 17.27202	00 05 06.37	+08 46 56.8	18.4	704	1999 DZ	2001 10 27.43934	08 07 49.47	+29 20 40.1	19.2	704
1999 CY ₁₅₀	2001 10 17.27213	00 05 06.36	+08 46 57.6	17.9	704	1999 DZ	2001 10 27.45575	08 07 51.01	+29 20 39.9	19.4	704
1999 CY ₁₅₀	2001 10 17.28799	00 05 05.62	+08 46 54.3	18.2	704	1999 DZ	2001 10 27.47216	08 07 52.43	+29 20 39.2	19.1	704
1999 CY ₁₅₀	2001 10 17.28810	00 05 05.57	+08 46 55.0	17.6	704	1999 DM ₁	2001 10 26.48366	02 19 19.30	+09 39 57.9	20.4	608
1999 CY ₁₅₀	2001 10 17.30396	00 05 04.85	+08 46 51.2	18.1	704	1999 DM ₁	2001 10 26.49383	02 19 18.69	+09 40 05.4	20.5	608
1999 CY ₁₅₀	2001 10 17.30407	00 05 04.79	+08 46 51.8	17.5	704	1999 DM ₁	2001 10 26.50438	02 19 18.10	+09 40 13.2	19.9	608
1999 CY ₁₅₀	2001 10 21.17146	00 02 13.62	+08 36 13.8	17.9	704	1999 DQ ₁	2001 10 21.07755	22 00 47.83	+05 56 50.7	19.0	704
1999 CY ₁₅₀	2001 10 21.17157	00 02 13.69	+08 36 18.6	17.9	704	1999 DQ ₁	2001 10 21.09399	22 00 47.87	+05 56 46.3	20.0	704
1999 CY ₁₅₀	2001 10 21.18770	00 02 12.95	+08 36 11.3	18.1	704	1999 DQ ₁	2001 10 21.14396	22 00 47.72	+05 56 37.5	18.8	704
1999 CY ₁₅₀	2001 10 21.18781	00 02 12.98	+08 36 16.1	18.2	704	1999 DQ ₁	2001 10 17.25132	02 10 12.90	+07 44 01.5	18.6	704
1999 CY ₁₅₀	2001 10 21.20370	00 02 12.23	+08 36 08.5	17.9	704	1999 DA ₂	2001 10 17.26734	02 10 11.98	+07 43 58.2	18.9	704
1999 CY ₁₅₀	2001 10 21.20381	00 02 12.27	+08 36 13.4	18.4	704	1999 DA ₂	2001 10 17.28332	02 10 11.12	+07 43 54.1	19.1	704
1999 CY ₁₅₀	2001 10 21.22052	00 02 11.47	+08 36 06.1	18.2	704	1999 DA ₂	2001 10 17.29931	02 10 10.20	+07 43 50.2	19.0	704
1999 CY ₁₅₀	2001 10 21.22063	00 02 11.54	+08 36 10.8	18.1	704	1999 DA ₂	2001 10 17.31565	02 10 09.34	+07 43 48.1	19.1	704
1999 CY ₁₅₀	2001 10 21.23689	00 02 10.78	+08 36 03.7	18.1	704	1999 DA ₂	2001 10 18.23351	02 09 19.70	+07 40 21.1	18.6	704
1999 CY ₁₅₀	2001 10 21.23700	00 02 10.83	+08 36 08.3	18.2	704	1999 DA ₂	2001 10 18.24943	02 09 18.83	+07 40 17.7	18.9	704
1999 CB ₁₅₃	2001 08 22.32710	01 12 15.28	+20 41 02.7	18.5	704	1999 DA ₂	2001 10 18.26534	02 09 17.90	+07 40 14.5	18.7	704
1999 CB ₁₅₃	2001 08 22.33937	01 12 15.23	+20 41 10.9	19.1	704	1999 DA ₂	2001 10 18.28126	02 09 17.05	+07 40 10.6	18.8	704
1999 CB ₁₅₃	2001 08 22.35165	01 12 15.18	+20 41 18.4	18.7	704	1999 DA ₂	2001 10 18.29715	02 09 16.10	+07 40 07.1	19.3	704
1999 CB ₁₅₃	2001 08 22.36388	01 12 15.06	+20 41 25.1	18.8	704	1999 DA ₂	2001 10 18.35026	02 09 13.15	+07 39 55.8	19.5	644
1999 CB ₁₅₃	2001 08 22.37615	01 12 14.96	+20 41 32.6	18.9	704	1999 DA ₂	2001 10 18.37331	02 09 11.86	+07 39 50.5	19.4	644
1999 CB ₁₅₃	2001 08 28.34043	01 11 16.08	+21 37 35.5	19.2	644	1999 DA ₂	2001 10 18.39495	02 09 10.66	+07 39 45.8	19.5	644
1999 CB ₁₅₃	2001 08 28.36174	01 11 15.69	+21 37 47.2	19.0	644	1999 DA ₂	2001 10 20.34169	02 07 23.78	+07 32 31.1	18.7	704
1999 CB ₁₅₃	2001 08 28.38301	01 11 15.31	+21 37 58.2	19.2	644	1999 DA ₂	2001 10 20.35802	02 07 22.88	+07 32 27.3	18.9	704
1999 CB ₁₅₃	2001 09 09.36614	01 05 46.96	+23 09 07.6	18.5	704	1999 DA ₂	2001 10 20.37438	02 07 21.95	+07 32 23.5	19.0	704
1999 CB ₁₅₃	2001 09 09.38015	01 05 46.33	+23 09 12.4	18.7	704	1999 DA ₂	2001 10 20.39074	02 07 20.97	+07 32 20.2	19.1	704
1999 CB ₁₅₃	2001 09 09.39421	01 05 45.72	+23 09 17.6	19.0	704	1999 DA ₂	2001 10 20.40710	02 07 20.04	+07 32 15.8	19.1	704
1999 CB ₁₅₃	2001 09 09.40823	01 05 45.12	+23 09 22.6	18.8	704	1999 DA ₂	2001 10 23.26982	02 04 41.13	+07 21 46.2	18.6	704
1999 CB ₁₅₃	2001 09 19.25007	00 58 04.27	+23 57 21.5	17.8 R	699	1999 DA ₂	2001 10 23.28622	02 04 40.23	+07 21 42.7	19.3	704
1999 CB ₁₅₃	2001 09 19.27503	00 58 02.83	+23 57 26.5		699	1999 DA ₂	2001 10 23.30263	02 04 39.18	+07 21 38.8	18.8	704
1999 CB ₁₅₃	2001 09 19.29999	00 58 01.50	+23 57 32.0		699	1999 DA ₂	2001 10 23.31904	02 04 38.27	+07 21 36.0	18.4	704
1999 CB ₁₅₃	2001 09 19.32498	00 58 00.10	+23 57 37.8		699	1999 DA ₂	2001 10 23.33546	02 04 37.34	+07 21 32.3	18.8	704
1999 CB ₁₅₃	2001 09 19.38135	00 57 56.79	+23 57 49.6	17.9	644	1999 DA ₂	2001 10 24.25425	02 03 46.06	+07 18 11.5	18.7	704
1999 CB ₁₅₃	2001 09 19.40226	00 57 55.61	+23 57 53.9	18.0	644	1999 DA ₂	2001 10 24.27078	02 03 45.11	+07 18 07.8	19.1	704
1999 CB ₁₅₃	2001 09 19.42333	00 57 54.41	+23 57 57.9	1							

1999 DG ₂	2001 10 24.13840	23 32 42.27	-04 54 01.3	17.3	704	1999 DY ₄	2001 08 26.34766	23 57 09.58	+13 47 43.1	18.0 R	699
1999 DG ₂	2001 10 24.15498	23 32 41.72	-04 53 55.7	18.0	704	1999 DY ₄	2001 08 26.36062	23 57 09.22	+13 47 37.7	20.2	704
1999 DH ₂	2001 10 24.33003	04 47 49.25	+13 35 38.1	17.7	704	1999 DY ₄	2001 08 26.37353	23 57 08.65	+13 47 36.3	19.7	704
1999 DH ₂	2001 10 24.34597	04 47 49.02	+13 35 33.9	19.1	704	1999 DY ₄	2001 08 26.37808	23 57 08.58	+13 47 34.2		699
1999 DH ₂	2001 10 24.37958	04 47 48.55	+13 35 34.2	19.1	704	1999 DY ₄	2001 08 26.38644	23 57 08.20	+13 47 32.5	20.3	704
1999 DH ₂	2001 10 24.39722	04 47 48.26	+13 35 31.4	19.1	704	1999 DY ₄	2001 08 26.40857	23 57 07.51	+13 47 28.2		699
1999 DK ₂	2001 10 14.59256	01 19 42.46	-03 22 39.8	17.7	608	1999 DY ₄	2001 08 26.43922	23 57 06.43	+13 47 21.0		699
1999 DK ₂	2001 10 14.60284	01 19 41.78	-03 22 40.4	17.9	608	1999 DY ₄	2001 09 10.32349	23 47 16.40	+12 25 42.1	19.7	704
1999 DK ₂	2001 10 14.61367	01 19 41.11	-03 22 40.3	17.7	608	1999 DY ₄	2001 09 10.33718	23 47 15.75	+12 25 35.8	19.8	704
1999 DK ₂	2001 10 19.28086	01 14 47.94	-03 23 05.4	16.3 R	699	1999 DY ₄	2001 09 10.35080	23 47 15.06	+12 25 29.5	19.7	704
1999 DK ₂	2001 10 19.30423	01 14 46.47	-03 23 05.2		699	1999 DY ₄	2001 09 10.36269	23 47 14.73	+12 25 25.5	19.5 R	699
1999 DK ₂	2001 10 19.32767	01 14 44.95	-03 23 05.2		699	1999 DY ₄	2001 09 10.36445	23 47 14.46	+12 25 23.5	19.9	704
1999 DK ₂	2001 10 19.35112	01 14 43.45	-03 23 04.6		699	1999 DY ₄	2001 09 10.37809	23 47 13.87	+12 25 18.4	20.0	704
1999 DK ₂	2001 10 20.24583	01 13 48.04	-03 22 48.3	17.0	704	1999 DY ₄	2001 09 10.39017	23 47 13.45	+12 25 13.1		699
1999 DK ₂	2001 10 20.26217	01 13 46.98	-03 22 47.9	17.2	704	1999 DY ₄	2001 09 10.41769	23 47 12.08	+12 25 01.6		699
1999 DK ₂	2001 10 20.27852	01 13 45.93	-03 22 47.5	17.3	704	1999 DY ₄	2001 09 10.44530	23 47 10.79	+12 24 49.2		699
1999 DK ₂	2001 10 20.29509	01 13 44.89	-03 22 47.2	17.0	704	1999 DY ₄	2001 09 21.30896	23 38 50.09	+10 57 51.7	19.1	644
1999 DK ₂	2001 10 20.31157	01 13 43.84	-03 22 46.7	17.1	704	1999 DY ₄	2001 09 21.33042	23 38 49.06	+10 57 40.3	18.6	644
1999 DK ₂	2001 10 24.16897	01 09 48.98	-03 20 14.3	16.6	704	1999 DY ₄	2001 09 21.35189	23 38 48.02	+10 57 28.9	18.7	644
1999 DK ₂	2001 10 24.18554	01 09 47.95	-03 20 13.5	17.0	704	1999 DC ₅	1999 01 23.41696	09 42 54.54	-08 45 02.9	19.0	704
1999 DK ₂	2001 10 24.20224	01 09 46.92	-03 20 12.5	16.8	704	1999 DC ₅	1999 01 23.43873	09 42 53.73	-08 45 05.3	19.2	704
1999 DK ₂	2001 10 24.21882	01 09 45.91	-03 20 12.1	16.9	704	1999 DC ₅	1999 01 23.46050	09 42 52.91	-08 45 07.8	18.8	704
1999 DK ₂	2001 10 24.23526	01 09 44.96	-03 20 11.0	16.9	704	1999 DC ₅	1999 01 23.48229	09 42 52.10	-08 45 09.9	18.8	704
1999 DK ₂	2001 10 24.29112	01 09 41.52	-03 20 07.8	16.6	644	1999 DC ₅	1999 01 23.50415	09 42 50.88	-08 45 11.5	19.7	704
1999 DK ₂	2001 10 24.31261	01 09 40.19	-03 20 06.1	16.5	644	1999 DC ₅	2000 08 03.23101	19 49 29.67	-00 26 02.6	18.3	704
1999 DK ₂	2001 10 24.33386	01 09 38.89	-03 20 05.3	16.7	644	1999 DC ₅	2000 08 03.25949	19 49 28.32	-00 26 09.9	18.7	704
1999 DP ₂	2001 10 26.40096	08 57 48.51	+18 11 24.9	18.8	704	1999 DC ₅	2000 08 03.27368	19 49 27.55	-00 26 13.5	18.6	704
1999 DP ₂	2001 10 26.41755	08 57 50.14	+18 11 20.9	19.6	704	1999 DC ₅	2000 08 03.28799	19 49 26.94	-00 26 17.1	18.7	704
1999 DP ₂	2001 10 26.43405	08 57 51.59	+18 11 16.3	19.2	704	1999 DC ₅	2001 09 10.34537	01 26 27.33	+18 00 09.6	20.2	704
1999 DP ₂	2001 10 26.45055	08 57 53.23	+18 11 12.9	19.1	704	1999 DC ₅	2001 09 10.35901	01 26 26.94	+18 00 05.9	20.1	704
1999 DP ₂	2001 10 26.46704	08 57 54.67	+18 11 09.7	19.4	704	1999 DC ₅	2001 09 10.38630	01 26 26.06	+18 00 00.5	19.9	704
1999 DQ ₂	2001 10 18.32436	03 01 17.17	+23 02 59.2	18.1	704	1999 DC ₅	2001 09 20.36526	01 20 47.68	+17 16 40.6	19.8 R	699
1999 DQ ₂	2001 10 18.35559	03 01 15.50	+23 03 00.6	18.6	704	1999 DC ₅	2001 09 20.36992	01 20 47.56	+17 16 40.0		699
1999 DQ ₂	2001 10 18.37155	03 01 14.64	+23 03 00.9	19.0	704	1999 DC ₅	2001 09 20.37460	01 20 47.33	+17 16 38.4		699
1999 DQ ₂	2001 10 19.47837	03 00 15.89	+23 03 44.1	17.7	644	1999 DC ₅	2001 09 20.37926	01 20 47.06	+17 16 36.2		699
1999 DQ ₂	2001 10 19.48908	03 00 15.29	+23 03 44.6	17.7	644	1999 DH ₅	2001 10 17.16553	22 25 15.96	+08 49 35.6	17.6	704
1999 DQ ₂	2001 10 19.49964	03 00 14.71	+23 03 44.7	17.7	644	1999 DH ₅	2001 10 17.18133	22 25 15.81	+08 49 26.7	17.9	704
1999 DQ ₂	2001 10 21.32610	02 58 35.43	+23 04 38.1	18.1	704	1999 DH ₅	2001 10 17.19714	22 25 15.63	+08 49 18.2	18.2	704
1999 DQ ₂	2001 10 21.34413	02 58 34.39	+23 04 38.5	18.0	704	1999 DH ₅	2001 10 17.21281	22 25 15.49	+08 49 09.9	18.1	704
1999 DQ ₂	2001 10 21.36025	02 58 33.47	+23 04 38.9	18.3	704	1999 DH ₅	2001 10 17.22870	22 25 15.34	+08 49 01.3	18.0	704
1999 DQ ₂	2001 10 21.37628	02 58 32.58	+23 04 39.2	18.7	704	1999 DH ₅	2001 10 20.11276	22 24 59.26	+08 23 27.5	17.7 R	699
1999 DQ ₂	2001 10 21.39252	02 58 31.60	+23 04 39.4	18.4	704	1999 DH ₅	2001 10 20.13303	22 24 59.20	+08 23 17.5		699
1999 DU ₂	2001 10 17.31071	02 50 50.17	+16 55 04.8	18.7 V	691	1999 DH ₅	2001 10 20.15333	22 24 59.09	+08 23 06.5		699
1999 DU ₂	2001 10 17.32028	02 50 49.65	+16 55 03.5	18.6	704	1999 DH ₅	2001 10 20.17372	22 24 58.98	+08 22 56.0		699
1999 DU ₂	2001 10 17.33267	02 50 49.04	+16 55 02.2	18.8 V	691	1999 DM ₅	2001 10 17.24180	00 22 50.62	+10 14 31.9	19.4	704
1999 DU ₂	2001 10 17.33658	02 50 48.84	+16 55 01.5	19.0	704	1999 DM ₅	2001 10 17.25795	00 22 49.92	+10 14 22.7	19.4	704
1999 DU ₂	2001 10 17.35192	02 50 48.04	+16 54 59.2	18.8	704	1999 DM ₅	2001 10 17.27393	00 22 49.23	+10 14 14.1	19.3	704
1999 DU ₂	2001 10 17.35495	02 50 47.86	+16 54 59.1	18.8 V	691	1999 DM ₅	2001 10 17.28990	00 22 48.57	+10 14 04.3	19.2	704
1999 DU ₂	2001 10 17.36748	02 50 47.17	+16 54 57.0	18.5	704	1999 DM ₅	2001 10 17.30624	00 22 47.90	+10 13 55.8	19.3	704
1999 DU ₂	2001 10 17.38428	02 50 46.28	+16 54 54.9	18.6	704	1999 DM ₅	2001 10 21.24347	00 20 12.19	+09 37 06.1	19.3	704
1999 DU ₂	2001 10 19.44348	02 48 59.22	+16 50 02.4	19.3	644	1999 DM ₅	2001 10 21.25964	00 20 11.50	+09 36 57.1	19.0	704
1999 DU ₂	2001 10 19.46497	02 48 58.05	+16 49 59.1	19.2	644	1999 DM ₅	2001 10 21.27583	00 20 10.87	+09 36 47.8	19.1	704
1999 DU ₂	2001 10 19.48668	02 48 56.87	+16 49 55.8	19.2	644	1999 DM ₅	2001 10 21.29401	00 20 10.18	+09 36 38.3	19.1	704
1999 DU ₂	2001 10 21.34362	02 47 17.12	+16 45 13.2	18.3	704	1999 DM ₅	2001 10 21.31048	00 20 09.51	+09 36 28.7	19.8	704
1999 DU ₂	2001 10 21.35995	02 47 16.19	+16 45 10.5	18.4	704	1999 DN ₅	1998 12 23.36449	10 07 02.79	-03 39 41.3	18.8	704
1999 DU ₂	2001 10 21.37629	02 47 15.28	+16 45 07.9	18.5	704	1999 DN ₅	1998 12 23.37499	10 07 03.03	-03 39 49.7	18.8	704
1999 DU ₂	2001 10 21.39263	02 47 14.35	+16 45 05.5	18.6	704	1999 DN ₅	1998 12 23.38573	10 07 03.14	-03 39 54.7	19.2	704
1999 DU ₂	2001 10 21.40897	02 47 13.45	+16 45 03.1	18.5	704	1999 DN ₅	1998 12 23.39649	10 07 03.27	-03 40 03.5	19.2	704
1999 DU ₂	2001 10 21.42601	02 47 12.56	+16 45 00.0	19.0 V	691	1999 DN ₅	1998 12 23.40704	10 07 03.12	-03 40 08.0	19.2	704
1999 DU ₂	2001 10 21.44766	02 47 11.35	+16 44 56.6	19.0 V	691	1999 DN ₅	2001 08 22.32038	23 53 18.48	+18 28 41.9	19.5	704
1999 DU ₂	2001 10 21.47044	02 47 10.07	+16 44 52.8	19.1 V	691	1999 DN ₅	2001 08 22.33265	23 53 18.21	+18 28 41.9	19.7	704
1999 DU ₂	2001 10 26.30857	02 42 37.35	+16 31 22.2	18.5	704	1999 DN ₅	2001 08 22.34493	23 53 17.68	+18 28 42.4	19.9	704
1999 DU ₂	2001 10 26.32529	02 42 36.39	+16 31 19.0	18.6	704	1999 DN ₅	2001 08 22.35719	23 53 17.22	+18 28 42.6	19.7	704
1999 DU ₂	2001 10 26.34187	02 42 35.35	+16 31 16.1	18.8	704	1999 DN ₅	2001 08 22.36943	23 53 16.77	+18 28 43.6	20.0	704
1999 DU ₂	2001 10 26.35836	02 42 34.38	+16 31 13.1	18.4	704	1999 DN ₅	2001 08 26.34221	23 50 52.79	+18 28 33.3	18.5 R	699
1999 DU ₂	2001 10 26.37492	02 42 33.40	+16 31 10.3	18.8	704	1999 DN ₅	2001 08 26.37262	23 50 51.59	+18 28 32.7		699
1999 DX ₂	2001 10 15.15904	23 33 22.96	-19 23 41.0	18.2	644	1999 DN ₅	2001 08 26.40308	23 50 50.35	+18 28 30.8		699
1999 DX ₂	2001 10 15.16952	23 33 22.67	-19 23 45.0	18.4	644	1999 DN ₅	2001 08 26.43369	23 50 49.13	+18 28 30.5		699
1999 DX ₂	2001 10 15.18008	23 33 22.37	-19 23 48.8	18.3	644	1999 DN ₅	2001 09 10.32282	23 39 36.50	+17 53 58.6	18.4	704
1999 DX ₂	2001 10 23.10302	23 30 33.73	-20 02 31.1	18.9	644	1999 DN ₅	2001 09 10.33651	23 39 35.78	+17 53 55.1	18.5	704
1999 DX ₂	2001 10 23.12471	23 30 33.37	-20 02 36.1	18.9	644	1999 DN					

1999 DV ₅	2001 10 27.31648	03 31 57.07	+29 44 49.4	18.7	704	1999 DP ₇	2001 10 24.37745	02 44 27.98	+12 28 58.0	18.6	704
1999 DZ ₅	2001 10 15.47236	00 44 44.22	+18 10 10.0	18.3	608	1999 DP ₇	2001 10 24.39384	02 44 27.01	+12 28 54.7	18.6	704
1999 DZ ₅	2001 10 15.48327	00 44 43.69	+18 10 04.1	18.3	608	1999 DP ₇	2001 10 25.35417	02 43 31.82	+12 25 32.9	18.0	644
1999 DZ ₅	2001 10 15.49435	00 44 43.16	+18 09 58.1	18.3	608	1999 DP ₇	2001 10 25.37550	02 43 30.54	+12 25 28.3	18.2	644
1999 DZ ₅	2001 10 17.24477	00 43 23.55	+17 53 53.6	18.0	704	1999 DP ₇	2001 10 25.39652	02 43 29.28	+12 25 23.9	18.2	644
1999 DZ ₅	2001 10 17.26031	00 43 22.84	+17 53 45.0	18.2	704	1999 DP ₇	2001 10 26.34174	02 42 34.22	+12 22 02.4	18.7	704
1999 DZ ₅	2001 10 17.27590	00 43 22.08	+17 53 36.3	18.0	704	1999 DP ₇	2001 10 26.35823	02 42 33.24	+12 21 58.5	19.0	704
1999 DZ ₅	2001 10 17.29155	00 43 21.36	+17 53 27.4	17.9	704	1999 DP ₇	2001 10 26.37480	02 42 32.21	+12 21 55.5	19.2	704
1999 DZ ₅	2001 10 17.30749	00 43 20.61	+17 53 18.8	18.0	704	1999 DR ₇	2001 10 17.24509	01 00 26.06	+12 49 45.3	18.6	704
1999 DZ ₅	2001 10 19.25203	00 41 54.04	+17 35 13.3	18.0	704	1999 DR ₇	2001 10 17.26111	01 00 25.15	+12 49 42.4	19.5	704
1999 DZ ₅	2001 10 19.26933	00 41 53.35	+17 35 03.5	17.9	704	1999 DR ₇	2001 10 17.27708	01 00 24.22	+12 49 40.4	19.1	704
1999 DZ ₅	2001 10 19.28599	00 41 52.57	+17 34 54.1	17.9	704	1999 DR ₇	2001 10 17.29306	01 00 23.26	+12 49 38.1	19.3	704
1999 DZ ₅	2001 10 19.30241	00 41 51.85	+17 34 45.2	18.2	704	1999 DR ₇	2001 10 17.30940	01 00 22.35	+12 49 36.3	19.2	704
1999 DZ ₅	2001 10 19.32014	00 41 51.02	+17 34 34.7	17.9	704	1999 DR ₇	2001 10 20.38926	00 57 29.15	+12 41 37.9	19.2	644
1999 DZ ₅	2001 10 26.16602	00 37 10.05	+16 29 50.4	18.2	644	1999 DR ₇	2001 10 20.41166	00 57 27.88	+12 41 34.5	19.3	644
1999 DZ ₅	2001 10 26.18695	00 37 09.22	+16 29 38.6	18.4	644	1999 DR ₇	2001 10 20.43299	00 57 26.68	+12 41 31.1	19.3	644
1999 DZ ₅	2001 10 26.20802	00 37 08.39	+16 29 26.5	18.2	644	1999 DR ₇	2001 10 21.24625	00 56 41.90	+12 39 22.5	19.4	704
1999 DB ₆	2001 10 17.16912	23 02 18.32	+13 43 08.3	18.5	704	1999 DR ₇	2001 10 21.26250	00 56 40.99	+12 39 20.3	19.6	704
1999 DB ₆	2001 10 17.18488	23 02 17.92	+13 43 00.1	18.8	704	1999 DR ₇	2001 10 21.28028	00 56 39.99	+12 39 17.2	19.4	704
1999 DB ₆	2001 10 17.20198	23 02 17.46	+13 42 51.1	18.8	704	1999 DR ₇	2001 10 21.31330	00 56 38.16	+12 39 11.3	19.6	704
1999 DB ₆	2001 10 17.21746	23 02 17.06	+13 42 42.9	18.7	704	1999 DS ₇	2001 10 21.41099	06 08 15.88	+30 43 40.4	18.2	704
1999 DB ₆	2001 10 17.23289	23 02 16.65	+13 42 34.5	19.0	704	1999 DS ₇	2001 10 21.42813	06 08 16.34	+30 43 45.7	18.4	704
1999 DJ ₆	2001 10 18.24137	00 56 30.25	+25 26 18.3	16.7	704	1999 DS ₇	2001 10 21.44471	06 08 16.79	+30 43 51.3	18.6	704
1999 DJ ₆	2001 10 18.25728	00 56 29.26	+25 26 15.4	16.9	704	1999 DS ₇	2001 10 21.46198	06 08 17.29	+30 43 56.5	18.8	704
1999 DJ ₆	2001 10 18.27321	00 56 28.24	+25 26 12.4	17.0	704	1999 DS ₇	2001 10 21.47938	06 08 17.72	+30 44 01.5	19.1	704
1999 DJ ₆	2001 10 18.28911	00 56 27.24	+25 26 09.8	16.9	704	1999 DS ₇	2001 10 27.33093	06 10 34.58	+31 14 46.5	18.4	704
1999 DJ ₆	2001 10 18.30499	00 56 26.25	+25 26 06.5	17.0	704	1999 DS ₇	2001 10 27.34733	06 10 34.70	+31 14 50.4	19.9	704
1999 DJ ₆	2001 10 27.14934	00 48 00.06	+24 50 39.3	16.8	644	1999 DS ₇	2001 10 27.38006	06 10 35.36	+31 15 04.9	18.9	704
1999 DJ ₆	2001 10 27.15989	00 47 59.50	+24 50 36.3	16.8	644	1999 DS ₇	2001 10 27.39643	06 10 35.58	+31 15 08.5	18.6	704
1999 DJ ₆	2001 10 27.17041	00 47 58.93	+24 50 33.6	17.5	644	1999 DT ₇	2001 10 17.33130	04 40 13.45	+11 51 59.5	19.1	704
1999 DJ ₆	2001 10 27.24180	00 47 55.07	+24 50 13.7	17.2	704	1999 DT ₇	2001 10 17.34730	04 40 13.04	+11 51 56.6	19.4	704
1999 DJ ₆	2001 10 27.25900	00 47 54.11	+24 50 09.2	17.3	704	1999 DT ₇	2001 10 17.36319	04 40 12.94	+11 51 54.5	19.4	704
1999 DJ ₆	2001 10 27.27549	00 47 53.19	+24 50 04.1	17.5	704	1999 DT ₇	2001 10 17.37908	04 40 12.71	+11 51 51.5	19.5	704
1999 DJ ₆	2001 10 27.29242	00 47 52.25	+24 49 59.1	17.6	704	1999 DT ₇	2001 10 17.39501	04 40 12.45	+11 51 48.5	19.4	704
1999 DJ ₆	2001 10 27.30887	00 47 51.40	+24 49 54.1	17.2	704	1999 DT ₇	2001 10 20.33760	04 39 30.86	+11 42 52.6	18.9	704
1999 DN ₆	2001 10 15.50514	03 07 39.41	+03 01 33.0	17.9	644	1999 DT ₇	2001 10 20.35409	04 39 30.64	+11 42 49.5	19.2	704
1999 DN ₆	2001 10 15.51562	03 07 38.98	+03 01 29.0	17.7	644	1999 DT ₇	2001 10 20.38694	04 39 30.06	+11 42 43.9	19.2	704
1999 DN ₆	2001 10 15.52613	03 07 38.56	+03 01 25.0	17.7	644	1999 DT ₇	2001 10 20.40387	04 39 29.58	+11 42 40.3	19.7	704
1999 DN ₆	2001 10 20.32619	03 04 15.13	+02 31 26.1	17.9	704	1999 DT ₇	2001 10 24.32927	04 38 08.44	+11 30 37.0	18.6	704
1999 DN ₆	2001 10 20.34290	03 04 14.37	+02 31 20.5	18.1	704	1999 DT ₇	2001 10 24.34526	04 38 07.98	+11 30 35.2	18.8	704
1999 DN ₆	2001 10 20.35912	03 04 13.59	+02 31 14.1	18.2	704	1999 DT ₇	2001 10 24.39651	04 38 06.44	+11 30 24.0	19.0	704
1999 DN ₆	2001 10 20.37602	03 04 12.82	+02 31 07.6	17.9	704	1999 DV ₇	2001 10 27.34274	05 10 20.17	+33 20 12.4	19.3	704
1999 DN ₆	2001 10 23.46983	03 01 49.40	+02 12 11.6	17.6	644	1999 DV ₇	2001 10 27.35910	05 10 19.88	+33 20 17.3	19.6	704
1999 DN ₆	2001 10 23.48117	03 01 48.85	+02 12 07.4	17.5	644	1999 DV ₇	2001 10 27.37546	05 10 19.56	+33 20 22.7	19.6	704
1999 DN ₆	2001 10 23.49171	03 01 48.34	+02 12 03.7	17.5	644	1999 DV ₇	2001 10 27.39185	05 10 19.30	+33 20 27.9	19.2	704
1999 DT ₆	2001 10 18.40700	06 20 24.19	+21 46 25.8	18.0	704	1999 DW ₇	2001 10 19.33553	02 37 10.40	+30 02 37.9	18.3	704
1999 DT ₆	2001 10 18.42276	06 20 24.51	+21 46 32.2	18.1	704	1999 DW ₇	2001 10 19.35209	02 37 09.41	+30 02 40.1	18.8	704
1999 DT ₆	2001 10 18.43875	06 20 24.86	+21 46 38.6	18.3	704	1999 DW ₇	2001 10 19.36823	02 37 08.37	+30 02 41.1	18.8	704
1999 DT ₆	2001 10 18.47085	06 20 25.51	+21 46 52.5	18.1	704	1999 DW ₇	2001 10 19.38450	02 37 07.31	+30 02 42.3	18.9	704
1999 DV ₆	2001 10 21.41968	07 53 26.72	+28 05 47.3	18.1	704	1999 DW ₇	2001 10 19.40115	02 37 06.27	+30 02 43.4	18.8	704
1999 DV ₆	2001 10 21.43696	07 53 27.86	+28 05 52.3	18.4	704	1999 DW ₇	2001 10 27.20403	02 28 47.28	+30 06 34.1	18.0 R	699
1999 DV ₆	2001 10 21.45343	07 53 28.93	+28 05 56.6	18.2	704	1999 DW ₇	2001 10 27.22046	02 28 46.19	+30 06 33.5		699
1999 DV ₆	2001 10 21.47089	07 53 30.05	+28 06 00.7	18.2	704	1999 DW ₇	2001 10 27.23687	02 28 45.05	+30 06 33.3		699
1999 DV ₆	2001 10 21.48812	07 53 31.15	+28 06 05.1	18.1	704	1999 DW ₇	2001 10 27.24583	02 28 44.46	+30 06 34.2	18.3	704
1999 DV ₆	2001 10 23.43141	07 55 38.53	+28 14 24.7	17.4 R	699	1999 DW ₇	2001 10 27.25333	02 28 43.96	+30 06 33.4		699
1999 DV ₆	2001 10 23.43221	07 55 38.66	+28 14 25.1	17.3 R	699	1999 DW ₇	2001 10 27.26219	02 28 43.36	+30 06 34.3	18.5	704
1999 DV ₆	2001 10 23.44249	07 55 39.22	+28 14 27.5		699	1999 DW ₇	2001 10 27.27857	02 28 42.27	+30 06 33.2	19.0	704
1999 DV ₆	2001 10 23.44328	07 55 39.31	+28 14 28.1		699	1999 DW ₇	2001 10 27.29495	02 28 41.14	+30 06 33.4	18.7	704
1999 DV ₆	2001 10 23.45351	07 55 39.94	+28 14 30.2		699	1999 DW ₇	2001 10 27.31167	02 28 40.02	+30 06 33.3	18.5	704
1999 DV ₆	2001 10 23.45430	07 55 40.02	+28 14 30.4		699	1999 EB	2001 10 18.19351	00 05 11.56	+04 27 21.2	18.0	644
1999 DV ₆	2001 10 23.46455	07 55 40.62	+28 14 33.3		699	1999 EB	2001 10 18.21423	00 05 10.50	+04 27 18.1	18.0	644
1999 DV ₆	2001 10 23.46534	07 55 40.71	+28 14 33.8		699	1999 EB	2001 10 18.23532	00 05 09.43	+04 27 14.9	18.0	644
1999 DV ₆	2001 10 27.40612	07 59 45.56	+28 32 38.3	17.6	704	1999 EB	2001 10 21.16540	00 02 51.40	+04 20 02.2	18.4	704
1999 DV ₆	2001 10 27.42250	07 59 46.49	+28 32 43.2	18.3	704	1999 EB	2001 10 21.16615	00 02 51.36	+04 20 01.9	18.1	704
1999 DV ₆	2001 10 27.43921	07 59 47.50	+28 32 48.4	17.9	704	1999 EB	2001 10 21.18176	00 02 50.63	+04 20 00.1	18.6	704
1999 DV ₆	2001 10 27.45562	07 59 48.44	+28 32 53.0	17.9	704	1999 EB	2001 10 21.18251	00 02 50.58	+04 19 59.9	18.4	704
1999 DV ₆	2001 10 27.47203	07 59 49.40	+28 32 58.4	17.9	704	1999 EB	2001 10 21.19813	00 02 49.85	+04 19 57.4	18.6	704
1999 DV ₆	2001 10 21.41782	07 28 38.99	+29 48 57.2	19.1	704	1999 EB	2001 10 21.19888	00 02 49.82	+04 19 57.3	18.5	704
1999 DY ₆	2001 10 21.43487	07 28 39.68	+29 49 01.4	19.1	704	1999 EB	2001 10 21.21450	00 02 49.09	+04 19 54.7	18.7	704
1999 DY ₆	2001 10 21.45144	07 28 40.30	+29 49 06.2	19.2	704	1999 EB	2001 10 21.21525	00 02 49.05	+04 19 54.9	18.5	704
1999 DY ₆	2001 10 21.46901	07 28 41.00	+29 49 10.0	19.3	704	1999 EB	2001 10 21.23089	0			

1999 EK	2001 10 22.37324	03 22 47.62	+19 54 54.5	17.8	704	1999 EP ₅	2001 10 24.40259	05 24 16.12	+16 36 43.6	20.1 V	333
1999 EK	2001 10 22.39015	03 22 46.89	+19 54 51.3	18.2	704	1999 EP ₅	2001 10 24.42249	05 24 15.74	+16 36 41.1	20.5 V	333
1999 EK	2001 10 22.40706	03 22 46.16	+19 54 48.4	18.0	704	1999 EP ₅	2001 10 24.42457	05 24 15.75	+16 36 39.9	19.9 V	333
1999 EK	2001 10 22.41096	03 22 46.03	+19 54 47.5	17.5 V	333	1999 EP ₅	2001 10 25.38196	05 24 00.35	+16 34 42.7	19.5 V	333
1999 EK	2001 10 22.42401	03 22 45.43	+19 54 45.5	18.0	704	1999 EP ₅	2001 10 25.38402	05 24 00.30	+16 34 42.9	20.0 V	333
1999 EK	2001 10 22.44166	03 22 44.69	+19 54 41.7	17.3 V	333	1999 EP ₅	2001 10 25.40432	05 23 59.96	+16 34 40.6	19.4 V	333
1999 EK	2001 10 26.46131	03 19 47.52	+19 41 44.8	17.2	644	1999 EP ₅	2001 10 25.40641	05 23 59.84	+16 34 39.9	19.5 V	333
1999 EK	2001 10 26.47173	03 19 47.00	+19 41 42.6	17.1	644	1999 EP ₅	2001 10 25.42644	05 23 59.46	+16 34 37.4	19.7 V	333
1999 EK	2001 10 26.48230	03 19 46.48	+19 41 40.2	17.1	644	1999 EP ₅	2001 10 25.42852	05 23 59.47	+16 34 37.9	20.0 V	333
1999 EK	2001 10 27.27852	03 19 09.02	+19 38 50.8	17.2 R	699	1999 ER ₅	2001 10 16.22543	00 16 47.74	-06 37 04.7	17.9	644
1999 EK	2001 10 27.30045	03 19 07.85	+19 38 46.3		699	1999 ER ₅	2001 10 16.24925	00 16 46.88	-06 37 12.9	17.9	644
1999 EK	2001 10 27.32233	03 19 06.79	+19 38 41.9		699	1999 ER ₅	2001 10 16.26997	00 16 46.13	-06 37 19.8	18.0	644
1999 EK	2001 10 27.34425	03 19 05.61	+19 38 37.0		699	1999 ER ₅	2001 10 19.18686	00 15 08.99	-06 53 02.1	18.1 R	699
1999 EK	2001 10 28.24128	03 18 21.94	+19 35 19.7	17.6	704	1999 ER ₅	2001 10 19.21039	00 15 08.11	-06 53 09.4		699
1999 EK	2001 10 28.25754	03 18 21.04	+19 35 16.3	17.9	704	1999 ER ₅	2001 10 19.23380	00 15 07.40	-06 53 15.8		699
1999 EK	2001 10 28.29003	03 18 19.33	+19 35 09.6	17.6	704	1999 ER ₅	2001 10 19.25712	00 15 06.62	-06 53 23.0		699
1999 EK	2001 10 28.30629	03 18 18.49	+19 35 06.1	17.3	704	1999 ER ₅	2001 10 24.21931	00 12 40.47	-07 16 19.5	18.2	644
1999 EM	2001 10 21.43111	04 52 32.52	+25 29 38.9	19.7	704	1999 ER ₅	2001 10 24.24055	00 12 39.88	-07 16 24.9	18.1	644
1999 EM	2001 10 21.44772	04 52 32.20	+25 29 39.6	19.9	704	1999 ER ₅	2001 10 24.26166	00 12 39.27	-07 16 30.0	18.2	644
1999 EM	2001 10 21.46433	04 52 31.86	+25 29 40.0	20.4	704	1999 EV ₅	2001 10 20.18360	00 15 15.82	-00 51 04.1	17.8	704
1999 EN	2001 09 20.32019	00 42 23.32	+05 34 20.2	19.3	704	1999 EV ₅	2001 10 20.20052	00 15 15.08	-00 51 07.1	18.0	704
1999 EN	2001 09 20.35248	00 42 21.65	+05 34 10.9	20.4	704	1999 EV ₅	2001 10 20.21988	00 15 14.25	-00 51 10.8	17.9	704
1999 EN	2001 09 20.38086	00 42 20.19	+05 34 03.0	20.6	704	1999 EV ₅	2001 10 20.23680	00 15 13.53	-00 51 13.7	17.8	704
1999 EN	2001 09 23.46226	00 39 42.95	+05 18 57.8	21.1 V	691	1999 EV ₅	2001 10 20.25574	00 15 12.71	-00 51 17.0	18.0	704
1999 EN	2001 09 23.47702	00 39 42.16	+05 18 53.4	21.4 V	691	1999 EV ₅	2001 10 23.18186	00 13 18.18	-00 59 34.6	18.8	704
1999 EN	2001 09 23.49181	00 39 41.37	+05 18 49.3	21.4 V	691	1999 EV ₅	2001 10 23.19856	00 13 17.47	-00 59 38.0	19.0	704
1999 EP ₁	2001 10 21.18077	23 59 02.21	+00 45 42.9	19.8	704	1999 EV ₅	2001 10 23.24834	00 13 15.56	-00 59 44.9	18.6	704
1999 EP ₁	2001 10 21.19713	23 59 01.54	+00 45 37.4	20.4	704	1999 EV ₅	2001 10 24.16393	00 12 42.06	-01 02 05.6	18.5	704
1999 EP ₁	2001 10 21.21350	23 59 01.05	+00 45 33.3	19.9	704	1999 EV ₅	2001 10 24.18046	00 12 41.48	-01 02 08.8	19.3	704
1999 EP ₁	2001 10 21.22989	23 59 00.31	+00 45 30.3	20.5	704	1999 EV ₅	2001 10 24.19704	00 12 40.80	-01 02 10.5	19.2	704
1999 EQ ₁	2001 10 21.16977	23 44 25.28	+05 22 08.7	18.9	704	1999 EV ₅	2001 10 24.21359	00 12 40.15	-01 02 13.7	19.1	704
1999 EQ ₁	2001 10 21.18603	23 44 24.69	+05 22 06.9	18.6	704	1999 EV ₅	2001 10 24.23016	00 12 39.57	-01 02 16.7	19.3	704
1999 EQ ₁	2001 10 21.20205	23 44 24.16	+05 22 04.6	19.4	704	1999 EX ₅	2001 10 27.34326	03 28 14.48	+27 03 11.5	18.8	704
1999 EQ ₁	2001 10 21.21888	23 44 23.52	+05 22 02.2	19.1	704	1999 EX ₅	2001 10 27.35956	03 28 13.71	+27 03 10.2	18.9	704
1999 EQ ₁	2001 10 21.23522	23 44 22.96	+05 22 00.1	19.3	704	1999 EX ₅	2001 10 27.37689	03 28 12.67	+27 03 11.1	19.3	704
1999 EG ₂	2001 10 21.45578	04 04 30.52	+21 30 08.8	19.7	704	1999 EX ₅	2001 10 27.39345	03 28 11.71	+27 03 11.5	19.0	704
1999 EG ₂	2001 10 21.47239	04 04 29.95	+21 30 07.1	19.7	704	1999 EE ₆	2001 10 27.40130	07 09 03.09	+29 54 07.5	19.3	704
1999 EG ₂	2001 10 21.48900	04 04 29.32	+21 30 05.8	20.2	704	1999 EE ₆	2001 10 27.41767	07 09 03.92	+29 54 09.9	19.7	704
1999 EG ₂	2001 10 26.31390	04 01 23.07	+21 22 31.8	18.8	704	1999 EE ₆	2001 10 27.43438	07 09 04.84	+29 54 14.5	20.0	704
1999 EG ₂	2001 10 26.33063	04 01 22.27	+21 22 29.8	19.2	704	1999 EE ₆	2001 10 27.45078	07 09 05.71	+29 54 16.3	19.5	704
1999 EG ₂	2001 10 26.34720	04 01 21.64	+21 22 27.1	19.6	704	1999 EE ₆	2001 10 27.46720	07 09 06.55	+29 54 18.8	19.4	704
1999 EJ ₂	2001 10 17.40133	05 26 57.55	+07 53 27.8	18.2	704	1999 EJ ₆	2001 10 17.10321	22 57 40.47	-06 13 16.2	19.2	644
1999 EJ ₂	2001 10 17.41726	05 26 57.53	+07 53 20.6	18.5	704	1999 EJ ₆	2001 10 17.12428	22 57 39.97	-06 13 20.7	19.2	644
1999 EJ ₂	2001 10 17.43323	05 26 57.52	+07 53 13.4	18.5	704	1999 EJ ₆	2001 10 17.14640	22 57 39.45	-06 13 25.2	19.3	644
1999 EJ ₂	2001 10 17.44932	05 26 57.52	+07 53 06.1	18.4	704	1999 EJ ₆	2001 10 23.09740	22 55 47.12	-06 31 03.7	18.7	704
1999 EJ ₂	2001 10 17.46529	05 26 57.50	+07 52 59.3	18.5	704	1999 EJ ₆	2001 10 23.11403	22 55 46.82	-06 31 06.4	19.6	704
1999 EF ₃	2001 10 17.23989	00 00 24.56	+08 57 48.9	19.0	704	1999 EJ ₆	2001 10 23.13161	22 55 46.59	-06 31 08.7	19.6	704
1999 EF ₃	2001 10 17.24000	00 00 24.53	+08 57 47.7	18.7	704	1999 EJ ₆	2001 10 23.14819	22 55 46.33	-06 31 12.4	19.8	704
1999 EF ₃	2001 10 17.25601	00 00 24.00	+08 57 42.1	19.2	704	1999 EJ ₆	2001 10 23.16483	22 55 46.01	-06 31 13.7	19.3	704
1999 EF ₃	2001 10 17.25612	00 00 23.96	+08 57 40.6	19.3	704	1999 EJ ₆	2001 10 24.08228	22 55 33.60	-06 33 25.9	18.5	704
1999 EF ₃	2001 10 17.27202	00 00 23.38	+08 57 35.2	19.1	704	1999 EJ ₆	2001 10 24.09894	22 55 33.31	-06 33 28.1	19.3	704
1999 EF ₃	2001 10 17.27213	00 00 23.38	+08 57 34.0	19.3	704	1999 EJ ₆	2001 10 24.11597	22 55 33.05	-06 33 30.4	19.6	704
1999 EF ₃	2001 10 17.28799	00 00 22.82	+08 57 28.3	18.9	704	1999 EJ ₆	2001 10 24.13257	22 55 32.86	-06 33 33.2	19.6	704
1999 EF ₃	2001 10 17.28810	00 00 22.84	+08 57 27.0	19.3	704	1999 EJ ₆	2001 10 24.14915	22 55 32.58	-06 33 35.8	19.9	704
1999 EF ₃	2001 10 17.30396	00 00 22.28	+08 57 20.5	19.4	704	1999 EW ₆	2001 10 17.32703	03 51 39.01	+18 02 00.1	18.3	704
1999 EF ₃	2001 10 17.30407	00 00 22.25	+08 57 20.5	19.4	704	1999 EW ₆	2001 10 17.34270	03 51 38.67	+18 01 57.8	18.8	704
1999 EF ₃	2001 10 21.17087	23 58 16.42	+08 29 11.2	18.6	704	1999 EW ₆	2001 10 17.35815	03 51 38.28	+18 01 55.2	18.9	704
1999 EF ₃	2001 10 21.18712	23 58 15.86	+08 29 03.0	19.4	704	1999 EW ₆	2001 10 17.37509	03 51 37.84	+18 01 52.2	18.5	704
1999 EF ₃	2001 10 21.20312	23 58 15.35	+08 28 56.6	19.0	704	1999 EW ₆	2001 10 17.39088	03 51 37.45	+18 01 49.8	18.7	704
1999 EF ₃	2001 10 21.23631	23 58 14.28	+08 28 41.5	19.2	704	1999 EW ₆	2001 10 21.39353	03 49 51.71	+17 49 48.8	18.4 V	333
1999 EF ₃	2001 10 23.09167	23 57 18.85	+08 15 25.5	18.7 R	699	1999 EW ₆	2001 10 21.46300	03 49 49.42	+17 49 35.6	18.6 V	333
1999 EF ₃	2001 23.11556	23 57 18.29	+08 15 16.6		699	1999 EW ₆	2001 10 21.48572	03 49 48.63	+17 49 31.0	18.2 V	333
1999 EE ₃	2001 10 23.13951	23 57 17.52	+08 15 05.6		699	1999 EW ₆	2001 10 23.32888	03 48 49.43	+17 43 24.8	18.4 V	333
1999 EE ₃	2001 10 23.16350	23 57 16.70	+08 14 56.0		699	1999 EW ₆	2001 10 23.34978	03 48 48.69	+17 43 21.8	18.4 V	333
1999 EM ₃	2001 10 17.24543	00 58 50.16	+08 51 20.0	19.4	704	1999 EW ₆	2001 10 23.37168	03 48 47.87	+17 43 16.6	18.7 V	333
1999 EM ₃	2001 10 17.26145	00 58 49.16	+08 51 17.8	19.6	704	1999 EY ₆	2001 10 18.40712	06 23 33.40	+19 39 29.1	18.6	704
1999 EM ₃	2001 10 17.27742	00 58 48.19	+08 51 16.4	19.4	704	1999 EY ₆	2001 10 18.42288	06 23 33.78	+19 39 27.5	18.9	704
1999 EM ₃	2001 10 17.29341	00 58 47.10	+08 51 15.7	19.8	704	1999 EY ₆	2001 10 18.43887	06 23 34.28	+19 39 24.5	19.0	704
1999 EM ₃	2001 10 17.30975	00 58 46.21	+08 51 13.5	19.9	704	1999 ER ₇	2001 10 17.35591	03 27 18.97	+13 26 12.4	20.1	704
1999 EM ₃	2001 10 19.26522	00 56 45.24	+08 47 29.6	18.9	644	1999 ER ₇	2001 10 17.37287	03 27 18.20	+13 26 07.2	19.9	704
1999 EM ₃	2001 10 19.28572	00 56 43.94	+08 47 27.3	18.9	644	1999 ER ₇	2001 10 17.38839	03 27 17.53	+13 26 04.4	20.4	704
1999 EM ₃	2001 10 19.3										

1999 EG ₉	2001 08 25.42090	01 13 44.14	+15 55 10.8	18.6	704	1999 EV ₁₁	2001 10 18.44329	02 26 00.50	+10 38 43.8	18.8	644
1999 EG ₉	2001 08 25.43367	01 13 44.16	+15 55 19.2	19.1	704	1999 EV ₁₁	2001 10 20.34470	02 24 16.46	+10 33 03.3	17.8	704
1999 EG ₉	2001 08 25.44644	01 13 44.10	+15 55 35.4	19.0	704	1999 EV ₁₁	2001 10 20.36104	02 24 15.52	+10 32 59.2	18.6	704
1999 EG ₉	2001 08 28.33194	01 13 26.26	+16 35 39.0	17.2 R	699	1999 EV ₁₁	2001 10 20.37739	02 24 14.57	+10 32 57.3	18.3	704
1999 EG ₉	2001 08 28.35852	01 13 26.08	+16 36 04.5		699	1999 EV ₁₁	2001 10 20.41029	02 24 12.73	+10 32 51.4	18.3	704
1999 EG ₉	2001 08 28.38517	01 13 25.71	+16 36 26.2		699	1999 EV ₁₁	2001 10 23.33808	02 21 28.41	+10 23 59.1	18.8	704
1999 EG ₉	2001 08 28.41187	01 13 25.38	+16 36 48.4		699	1999 EV ₁₁	2001 10 23.35446	02 21 27.44	+10 23 55.9	19.1	704
1999 EG ₉	2001 09 09.36669	01 08 45.49	+19 09 15.6	17.7	704	1999 EV ₁₁	2001 10 23.37085	02 21 26.53	+10 23 52.6	19.4	704
1999 EG ₉	2001 09 09.38071	01 08 44.96	+19 09 25.5	18.1	704	1999 EV ₁₁	2001 10 23.38726	02 21 25.53	+10 23 49.7	18.8	704
1999 EG ₉	2001 09 09.39476	01 08 44.38	+19 09 35.7	18.1	704	1999 EV ₁₁	2001 10 23.40366	02 21 24.59	+10 23 46.6	18.7	704
1999 EG ₉	2001 09 09.40878	01 08 43.82	+19 09 45.8	17.8	704	1999 EV ₁₁	2001 10 24.32352	02 20 32.34	+10 20 59.3	18.6	704
1999 EG ₉	2001 09 09.42279	01 08 43.23	+19 09 55.2	18.1	704	1999 EV ₁₁	2001 10 24.33989	02 20 31.40	+10 20 56.3	18.8	704
1999 EG ₉	2001 09 19.38067	01 00 52.04	+20 52 55.0	17.6	644	1999 EV ₁₁	2001 10 24.35629	02 20 30.40	+10 20 53.0	18.7	704
1999 EG ₉	2001 09 19.40151	01 00 50.78	+20 53 05.9	17.6	644	1999 EV ₁₁	2001 10 24.37268	02 20 29.42	+10 20 50.2	19.0	704
1999 EG ₉	2001 09 19.42264	01 00 49.52	+20 53 17.3	17.5	644	1999 EV ₁₁	2001 10 24.38906	02 20 28.48	+10 20 47.0	18.7	704
1999 EG ₉	2001 09 29.42992	00 50 17.04	+22 07 17.9	17.3	644	1999 ED ₁₂	2001 10 24.50093	07 40 43.81	+17 15 36.1	19.9	644
1999 EG ₉	2001 09 29.45010	00 50 15.61	+22 07 24.7	17.2	644	1999 ED ₁₂	2001 10 24.51187	07 40 44.62	+17 15 34.5	19.8	644
1999 EG ₉	2001 09 29.47140	00 50 14.11	+22 07 31.8	17.2	644	1999 ED ₁₂	2001 10 24.52224	07 40 45.36	+17 15 32.9	19.4	644
1999 EK ₁₀	2001 08 16.27572	22 33 02.64	-08 34 01.2	19.3	704	1999 ED ₁₂	2001 10 28.41295	07 45 24.62	+17 06 40.2	19.6	704
1999 EK ₁₀	2001 08 16.30030	22 33 01.49	-08 34 06.1	19.6	704	1999 ED ₁₂	2001 10 28.42945	07 45 25.75	+17 06 38.1	19.6	704
1999 EK ₁₀	2001 08 16.31256	22 33 00.93	-08 34 10.0	19.0	704	1999 ED ₁₂	2001 10 28.44581	07 45 26.82	+17 06 35.8	19.2	704
1999 EK ₁₀	2001 08 16.32477	22 33 00.38	-08 34 12.8	19.2	704	1999 EL ₁₂	1999 04 18.17630	11 45 51.59	+12 07 10.6	19.3 R	703
1999 EK ₁₀	2001 08 27.23962	22 24 23.94	-09 20 00.9	18.5 R	699	1999 EL ₁₂	1999 04 18.19430	11 45 50.99	+12 07 11.8	19.2 R	703
1999 EK ₁₀	2001 08 27.26311	22 24 22.70	-09 20 05.2		699	1999 EL ₁₂	1999 04 18.21240	11 45 50.40	+12 07 13.9	19.6 R	703
1999 EK ₁₀	2001 08 27.28674	22 24 21.59	-09 20 12.4		699	1999 EL ₁₂	1999 04 18.23053	11 45 49.81	+12 07 14.9	19.3 R	703
1999 EK ₁₀	2001 08 27.31018	22 24 20.37	-09 20 19.3		699	1999 EL ₁₂	2001 09 16.43634	02 39 45.32	+03 43 46.3	19.2	704
1999 EK ₁₀	2001 09 12.25904	22 11 53.85	-10 25 52.7	19.3	704	1999 EL ₁₂	2001 09 16.45111	02 39 45.39	+03 43 42.0	19.8	704
1999 EK ₁₀	2001 09 12.28852	22 11 52.44	-10 25 56.4	20.0	704	1999 EL ₁₂	2001 09 16.46543	02 39 45.39	+03 43 36.9	20.4	704
1999 EK ₁₀	2001 09 12.30338	22 11 51.81	-10 26 00.3	19.4	704	1999 EL ₁₂	2001 09 16.47965	02 39 45.51	+03 43 33.6	19.8	704
1999 EK ₁₀	2001 09 12.31794	22 11 51.16	-10 26 03.7	19.4	704	1999 EL ₁₂	2001 09 17.33292	02 39 49.03	+03 38 47.3	18.5 R	699
1999 EK ₁₀	2001 09 20.18102	22 06 42.54	-10 52 44.5	19.3	704	1999 EL ₁₂	2001 09 17.36042	02 39 49.07	+03 38 37.4	19.9	699
1999 EK ₁₀	2001 09 20.19518	22 06 41.98	-10 52 46.0	19.2	704	1999 EL ₁₂	2001 09 17.38799	02 39 49.07	+03 38 28.8	19.6	699
1999 EK ₁₀	2001 09 20.20948	22 06 41.51	-10 52 49.1	19.6	704	1999 EL ₁₂	2001 09 17.41558	02 39 49.14	+03 38 18.9	19.9	699
1999 EK ₁₀	2001 09 20.22365	22 06 40.92	-10 52 52.0	19.7	704	1999 EP ₁₃	2000 09 02.31620	23 41 21.36	-08 11 21.7	18.8 R	699
1999 EK ₁₀	2001 09 20.23781	22 06 40.42	-10 52 54.8	19.0	704	1999 EP ₁₃	2000 09 02.33540	23 41 20.42	-08 11 33.4	19.9	699
1999 ES ₁₀	2001 10 17.10911	23 11 12.84	-05 37 03.8	19.6	644	1999 EP ₁₃	2000 09 02.35460	23 41 19.44	-08 11 46.0	19.9	699
1999 ES ₁₀	2001 10 17.13018	23 11 12.40	-05 37 09.9	19.5	644	1999 EP ₁₃	2000 09 02.37385	23 41 18.54	-08 11 56.6	19.9	699
1999 ES ₁₀	2001 10 17.15222	23 11 11.93	-05 37 16.7	19.6	644	1999 EP ₁₃	2000 09 24.25779	23 23 33.60	-11 36 47.3	18.3	704
1999 ET ₁₀	2001 10 22.37786	04 24 38.72	+19 26 45.6	17.2	704	1999 EP ₁₃	2000 09 24.27343	23 23 32.81	-11 36 54.6	18.8	704
1999 ET ₁₀	2001 10 22.39440	04 24 38.42	+19 26 42.3	17.6	704	1999 EP ₁₃	2000 09 24.28807	23 23 32.23	-11 37 01.0	19.1	704
1999 ET ₁₀	2001 10 22.41092	04 24 38.17	+19 26 39.8	17.8	704	1999 EP ₁₃	2000 09 24.30340	23 23 31.43	-11 37 08.3	18.9	704
1999 ET ₁₀	2001 10 22.44399	04 24 37.73	+19 26 36.5	17.5	704	1999 EP ₁₃	2000 09 24.31807	23 23 30.83	-11 37 16.5	19.2	704
1999 ET ₁₀	2001 10 23.42716	04 24 25.01	+19 24 20.1	17.4	704	1999 EQ ₁₄	2001 10 19.43162	07 24 07.30	+33 05 45.9	17.7	704
1999 ET ₁₀	2001 10 23.44363	04 24 24.74	+19 24 16.5	18.7	704	1999 EQ ₁₄	2001 10 19.44841	07 24 08.49	+33 05 48.6	17.7	704
1999 ET ₁₀	2001 10 23.46010	04 24 24.44	+19 24 13.3	19.1	704	1999 EQ ₁₄	2001 10 19.46648	07 24 09.66	+33 05 51.6	17.9	704
1999 ET ₁₀	2001 10 23.47658	04 24 24.15	+19 24 11.2	18.8	704	1999 EQ ₁₄	2001 10 19.48319	07 24 10.76	+33 05 53.2	18.6	704
1999 ET ₁₀	2001 10 23.49306	04 24 23.80	+19 24 08.8	18.3	704	1999 EQ ₁₄	2001 10 23.39226	07 28 26.47	+33 17 03.6	17.1 R	699
1999 ET ₁₀	2001 10 24.41127	04 24 09.92	+19 21 57.6	17.4	704	1999 EQ ₁₄	2001 10 23.40175	07 28 27.02	+33 17 05.3	19.9	699
1999 ET ₁₀	2001 10 24.42765	04 24 09.59	+19 21 54.6	17.6	704	1999 EQ ₁₄	2001 10 23.41124	07 28 27.62	+33 17 07.1	19.9	699
1999 ET ₁₀	2001 10 24.44404	04 24 09.28	+19 21 52.3	17.7	704	1999 EQ ₁₄	2001 10 23.42075	07 28 28.21	+33 17 08.6	19.9	699
1999 ET ₁₀	2001 10 24.46056	04 24 08.98	+19 21 49.3	18.2	704	1999 EQ ₁₄	2001 10 27.40415	07 32 20.59	+33 29 27.7	17.7	704
1999 ET ₁₀	2001 10 24.47695	04 24 08.59	+19 21 46.5	18.1	704	1999 EQ ₁₄	2001 10 27.42052	07 32 21.49	+33 29 30.9	18.1	704
1999 ET ₁₀	2001 10 27.28793	04 23 13.57	+19 14 34.6	17.0 R	699	1999 EQ ₁₄	2001 10 27.43723	07 32 22.33	+33 29 34.5	18.1	704
1999 ET ₁₀	2001 10 27.30984	04 23 13.06	+19 14 31.7		699	1999 EQ ₁₄	2001 10 27.45364	07 32 23.23	+33 29 37.7	17.9	704
1999 ET ₁₀	2001 10 27.33173	04 23 12.47	+19 14 28.1		699	1999 EQ ₁₄	2001 10 27.47005	07 32 24.05	+33 29 40.6	19.0	704
1999 ET ₁₀	2001 10 27.35364	04 23 11.91	+19 14 24.4		699	1999 FF	2001 10 17.15799	23 21 07.45	-06 32 41.2	17.9	644
1999 ET ₁₀	2001 10 28.31232	04 22 48.75	+19 11 47.9	17.0	704	1999 FF	2001 10 17.17880	23 21 06.89	-06 32 42.8	17.9	644
1999 ET ₁₀	2001 10 28.32903	04 22 48.29	+19 11 45.3	17.0	704	1999 FF	2001 10 17.19969	23 21 06.33	-06 32 44.6	18.0	644
1999 ET ₁₀	2001 10 28.34558	04 22 47.85	+19 11 42.9	17.4	704	1999 FF	2001 10 23.11859	23 19 02.89	-06 37 44.9	19.4	704
1999 ET ₁₀	2001 10 28.36198	04 22 47.36	+19 11 40.4	17.1	704	1999 FF	2001 10 23.13617	23 19 02.58	-06 37 45.4	19.0	704
1999 EE ₁₁	2001 10 16.26244	00 20 12.34	+01 30 49.0	19.4 V	291	1999 FF	2001 10 23.15277	23 19 02.27	-06 37 45.1	19.1	704
1999 EE ₁₁	2001 10 16.28242	00 20 11.45	+01 30 46.5	19.5 V	291	1999 FF	2001 10 23.16940	23 19 01.88	-06 37 46.1	19.3	704
1999 EE ₁₁	2001 10 16.30294	00 20 10.57	+01 30 44.0	19.5 V	291	1999 FF	2001 10 23.18600	23 19 01.69	-06 37 47.5	18.5 R	699
1999 EE ₁₁	2001 10 17.23243	00 19 31.59	+01 28 50.5	18.6	644	1999 FF	2001 10 23.20959	23 19 01.24	-06 37 46.9	19.9	699
1999 EE ₁₁	2001 10 17.25432	00 19 30.65	+01 28 47.9	18.4	644	1999 FF	2001 10 23.23299	23 19 00.93	-06 37 47.4	19.9	699
1999 EE ₁₁	2001 10 17.27457	00 19 29.78	+01 28 45.7	18.5	644	1999 FF	2001 10 23.25643	23 19 00.42	-06 37 49.0	19.9	699
1999 EE ₁₁	2001 10 19.18058	00 18 11.70	+01 25 04.3	18.6 R	699	1999 FF	2001 10 24.08685	23 18 47.55	-06 38 02.6	18.5	704
1999 EE ₁₁	2001 10 19.20408	00 18 10.79	+01 25 01.6		699	1999 FF	2001 10 24.10350	23 18 47.29	-06 38 03.0	18.6	704
1999 EE ₁₁	2001 10 19.22758	00 18 09.70	+01 24 58.6		699	1999 FF	2001 10 24.13714	23 18 46.73	-06 38 02.3	18.9	704
1999 EE ₁₁	2001 10 19.25090	00 18 08.73	+01 24 56.3		699	1999 FF	2001 10 24.15372	23 18 46.38	-06 38 03.4	19.1	704
1999 EE ₁₁	2001 10 20.18410	00 17 31.65									

1999 FH ₁	2001 10 17.22897	00 10 39.77	-01 07 30.4	20.2	644	1999 FS ₄	2001 10 17.33204	00 48 24.61	+04 49 14.3	17.4	644
1999 FH ₁	2001 10 17.25079	00 10 38.92	-01 07 33.7	19.8	644	1999 FS ₄	2001 10 17.43492	00 48 20.44	+04 48 26.5	17.4	644
1999 FH ₁	2001 10 17.27110	00 10 38.14	-01 07 37.2	19.9	644	1999 FS ₄	2001 10 17.45650	00 48 19.58	+04 48 16.5	17.4	644
1999 FH ₁	2001 10 20.18260	00 08 51.34	-01 15 10.4	19.2	704	1999 FS ₄	2001 10 17.47810	00 48 18.72	+04 48 06.3	17.6	644
1999 FH ₁	2001 10 20.19952	00 08 50.65	-01 15 13.2	19.8	704	1999 FS ₄	2001 10 18.25524	00 47 48.79	+04 42 09.8	17.9	644
1999 FH ₁	2001 10 20.21888	00 08 50.08	-01 15 16.1	19.8	704	1999 FS ₄	2001 10 18.27556	00 47 47.96	+04 42 00.3	17.9	644
1999 FH ₁	2001 10 20.23579	00 08 49.35	-01 15 17.8	19.7	704	1999 FS ₄	2001 10 18.29594	00 47 47.14	+04 41 51.1	17.9	644
1999 FH ₁	2001 10 20.25473	00 08 48.66	-01 15 20.9	19.3	704	1999 FS ₄	2001 10 20.26210	00 46 32.36	+04 26 56.2	16.6	704
1999 FH ₁	2001 10 24.16369	00 06 36.09	-01 24 14.4	19.7	704	1999 FS ₄	2001 10 20.27854	00 46 31.73	+04 26 48.8	17.0	704
1999 FH ₁	2001 10 24.19679	00 06 34.96	-01 24 18.9	20.2	704	1999 FS ₄	2001 10 20.29495	00 46 31.12	+04 26 40.7	17.2	704
1999 FH ₁	2001 10 24.21334	00 06 34.33	-01 24 20.2	19.7	704	1999 FS ₄	2001 10 20.31139	00 46 30.44	+04 26 33.9	17.1	704
1999 FH ₁	2001 10 24.22991	00 06 33.87	-01 24 22.6	19.8	704	1999 FS ₄	2001 10 20.32783	00 46 29.80	+04 26 26.7	16.9	704
1999 FQ ₁	2001 10 17.16257	23 29 19.63	-05 32 31.1	18.9	644	1999 FS ₄	2001 10 23.27188	00 44 42.86	+04 04 47.7	18.2	704
1999 FQ ₁	2001 10 17.18357	23 29 19.10	-05 32 37.5	18.9	644	1999 FS ₄	2001 10 23.28827	00 44 42.33	+04 04 40.6	18.4	704
1999 FQ ₁	2001 10 17.20446	23 29 18.58	-05 32 44.1	18.8	644	1999 FS ₄	2001 10 23.30469	00 44 41.73	+04 04 33.2	18.4	704
1999 FQ ₁	2001 10 17.36614	23 29 14.63	-05 33 34.0	19.3	644	1999 FS ₄	2001 10 24.17050	00 44 11.89	+03 58 21.6	18.2	704
1999 FQ ₁	2001 10 17.38728	23 29 14.15	-05 33 40.2	19.8	644	1999 FS ₄	2001 10 24.18705	00 44 11.29	+03 58 14.7	18.0	704
1999 FQ ₁	2001 10 17.40966	23 29 13.65	-05 33 46.1	20.8	644	1999 FS ₄	2001 10 24.20358	00 44 10.69	+03 58 07.9	18.1	704
1999 FQ ₁	2001 10 20.17504	23 28 15.24	-05 47 20.9	18.8	704	1999 FS ₄	2001 10 24.22015	00 44 10.09	+03 58 00.6	18.1	704
1999 FQ ₁	2001 10 20.19165	23 28 14.90	-05 47 25.5	19.5	704	1999 FS ₄	2001 10 24.23670	00 44 09.56	+03 57 53.5	18.3	704
1999 FQ ₁	2001 10 20.21131	23 28 14.48	-05 47 29.9	19.4	704	1999 FZ ₄	2001 10 19.16169	23 02 16.53	-02 30 45.8	19.5	644
1999 FQ ₁	2001 10 20.22795	23 28 14.17	-05 47 34.3	19.2	704	1999 FZ ₄	2001 10 19.18303	23 02 16.15	-02 30 52.1	19.5	644
1999 FQ ₁	2001 10 20.24714	23 28 13.78	-05 47 40.7	19.5	704	1999 FZ ₄	2001 10 19.20429	23 02 15.78	-02 30 58.8	19.3	644
1999 FQ ₁	2001 10 23.11884	23 27 23.26	-06 00 20.9	19.4	704	1999 FZ ₄	2001 10 21.08791	23 01 47.27	-02 40 17.3	19.7	704
1999 FQ ₁	2001 10 23.13642	23 27 22.96	-06 00 23.9	19.7	704	1999 FZ ₄	2001 10 21.10470	23 01 47.05	-02 40 22.7	19.8	704
1999 FQ ₁	2001 10 23.15301	23 27 22.68	-06 00 29.5	19.5	704	1999 FZ ₄	2001 10 21.13787	23 01 46.58	-02 40 31.9	19.5	704
1999 FQ ₁	2001 10 23.16965	23 27 22.27	-06 00 33.8	19.6	704	1999 FZ ₄	2001 10 21.15433	23 01 46.30	-02 40 36.8	20.1	704
1999 FQ ₁	2001 10 24.10375	23 27 08.21	-06 04 21.5	19.4	704	1999 FS ₅	2001 10 21.42256	04 06 06.61	+21 50 31.0	19.4	704
1999 FQ ₁	2001 10 24.12078	23 27 07.89	-06 04 25.7	19.3	704	1999 FS ₅	2001 10 21.43918	04 06 06.06	+21 50 28.4	19.7	704
1999 FQ ₁	2001 10 24.13739	23 27 07.69	-06 04 30.6	19.6	704	1999 FS ₅	2001 10 21.45578	04 06 05.47	+21 50 26.9	19.8	704
1999 FU ₁	2001 10 16.34767	01 27 06.95	-03 00 01.4	19.7	644	1999 FS ₅	2001 10 21.47239	04 06 04.94	+21 50 24.6	19.4	704
1999 FU ₁	2001 10 16.36896	01 27 06.03	-03 00 10.9	19.9	644	1999 FS ₅	2001 10 21.48900	04 06 04.27	+21 50 21.9	19.9	704
1999 FU ₁	2001 10 16.39214	01 27 05.05	-03 00 21.4	19.8	644	1999 FS ₅	2001 10 26.31390	04 03 09.80	+21 39 54.4	18.6	704
1999 FU ₁	2001 10 19.28008	01 25 03.75	-03 21 12.4	18.4 R	699	1999 FS ₅	2001 10 26.33063	04 03 09.12	+21 39 52.2	18.7	704
1999 FU ₁	2001 10 19.30346	01 25 02.75	-03 21 22.9		699	1999 FS ₅	2001 10 26.34720	04 03 08.43	+21 39 49.6	19.1	704
1999 FU ₁	2001 10 19.32689	01 25 01.69	-03 21 33.5		699	1999 FS ₅	2001 10 26.36369	04 03 07.76	+21 39 47.7	19.1	704
1999 FU ₁	2001 10 19.35034	01 25 00.59	-03 21 42.4		699	1999 FS ₅	2001 10 26.38027	04 03 07.03	+21 39 46.0	19.5	704
1999 FU ₁	2001 10 20.24687	01 24 23.47	-03 27 57.1	18.4	704	1999 FS ₅	2001 10 26.38117	04 03 07.03	+21 39 45.6	18.9 V	333
1999 FU ₁	2001 10 20.26323	01 24 22.78	-03 28 05.2	18.8	704	1999 FS ₅	2001 10 26.40427	04 03 06.04	+21 39 42.3	19.5 V	333
1999 FU ₁	2001 10 20.27967	01 24 22.05	-03 28 11.4	18.6	704	1999 FS ₅	2001 10 26.42832	04 03 05.08	+21 39 39.0	18.7 V	333
1999 FU ₁	2001 10 20.29614	01 24 21.33	-03 28 18.0	18.7	704	1999 FT ₅	2001 10 21.41468	06 47 22.17	+31 05 52.0	19.1	704
1999 FU ₁	2001 10 23.26529	01 22 19.55	-03 48 10.3	18.9	644	1999 FT ₅	2001 10 21.43178	06 47 22.74	+31 05 56.4	19.7	704
1999 FU ₁	2001 10 23.28556	01 22 18.70	-03 48 18.2	18.8	644	1999 FT ₅	2001 10 21.44835	06 47 23.42	+31 05 58.7	19.4	704
1999 FU ₁	2001 10 23.30683	01 22 17.79	-03 48 26.5	18.8	644	1999 FT ₅	2001 10 21.46589	06 47 24.10	+31 06 03.0	19.0	704
1999 FX ₁	2001 10 17.10794	23 05 19.18	-04 49 17.7	20.1	644	1999 FT ₅	2001 10 21.48307	06 47 24.68	+31 06 05.2	19.0	704
1999 FX ₁	2001 10 17.12903	23 05 18.69	-04 49 19.6	20.4	644	1999 FT ₅	2001 10 27.33451	06 50 40.65	+31 25 28.1	18.4	704
1999 FX ₁	2001 10 17.15109	23 05 18.14	-04 49 22.0	20.4	644	1999 FT ₅	2001 10 27.38364	06 50 41.98	+31 25 39.8	19.3	704
1999 FJ ₃	2001 08 25.37483	02 08 45.48	+04 55 58.3	19.8	644	1999 FT ₅	2001 10 27.40001	06 50 42.47	+31 25 43.8	19.1	704
1999 FJ ₃	2001 08 25.39557	02 08 45.92	+04 55 46.7	20.2	644	1999 FU ₅	2001 10 18.25130	02 00 00.30	+20 38 09.5	18.6	704
1999 FJ ₃	2001 08 25.41687	02 08 46.37	+04 55 34.7	19.7	644	1999 FU ₅	2001 10 18.26767	01 59 59.32	+20 38 06.0	18.7	704
1999 FJ ₃	2001 08 26.42124	02 09 08.67	+04 45 59.2	19.5	644	1999 FU ₅	2001 10 18.28420	01 59 58.33	+20 38 02.0	18.8	704
1999 FJ ₃	2001 08 26.43208	02 09 08.88	+04 45 52.6	19.3	644	1999 FU ₅	2001 10 18.30038	01 59 57.36	+20 37 57.9	19.1	704
1999 FJ ₃	2001 08 26.44278	02 09 09.11	+04 45 46.5	19.3	644	1999 FU ₅	2001 10 18.31678	01 59 56.32	+20 37 52.4	18.6	704
1999 FJ ₃	2001 09 16.40385	02 11 01.50	+00 27 06.8	18.5	704	1999 FU ₅	2001 10 21.25188	01 57 04.21	+20 25 31.0	18.5	704
1999 FJ ₃	2001 09 16.42617	02 11 01.21	+00 26 46.3	18.8	704	1999 FU ₅	2001 10 21.26810	01 57 03.22	+20 25 26.5	18.7	704
1999 FJ ₃	2001 09 16.44547	02 11 00.98	+00 26 29.2	19.3	704	1999 FU ₅	2001 10 21.28598	01 57 02.11	+20 25 21.8	18.9	704
1999 FJ ₃	2001 09 16.46510	02 11 00.76	+00 26 12.6	19.3	704	1999 FU ₅	2001 10 21.30250	01 57 01.12	+20 25 17.7	18.9	704
1999 FJ ₃	2001 09 16.48007	02 11 00.45	+00 25 57.6	19.6	704	1999 FU ₅	2001 10 21.31890	01 57 00.07	+20 25 13.0	18.8	704
1999 FJ ₃	2001 09 17.33528	02 10 50.04	+00 13 09.4	18.5 R	699	1999 FU ₅	2001 10 23.22613	01 55 07.51	+20 16 35.5	19.0 V	333
1999 FJ ₃	2001 09 17.36277	02 10 49.65	+00 12 45.4		699	1999 FU ₅	2001 10 23.23326	01 55 07.06	+20 16 32.9	18.8 V	333
1999 FJ ₃	2001 09 17.39035	02 10 49.22	+00 12 20.6		699	1999 FU ₅	2001 10 23.25573	01 55 05.70	+20 16 27.1	18.8 V	333
1999 FJ ₃	2001 09 17.41796	02 10 48.79	+00 11 55.3		699	1999 FU ₅	2001 10 23.26267	01 55 05.25	+20 16 25.0	18.6 V	333
1999 FW ₃	2001 10 16.20153	00 22 12.83	+02 06 36.9	19.1 V	291	1999 FU ₅	2001 10 23.27787	01 55 04.33	+20 16 21.4	18.7 V	333
1999 FW ₃	2001 10 16.22230	00 22 11.95	+02 06 30.8	19.1 V	291	1999 FU ₅	2001 10 23.28438	01 55 03.92	+20 16 18.9	18.8 V	333
1999 FW ₃	2001 10 16.24272	00 22 11.07	+02 06 24.9	19.1 V	291	1999 FU ₅	2001 10 15.34922	01 24 59.91	-08 58 42.7	18.8	644
1999 FW ₃	2001 10 17.27700	00 21 29.71	+02 01 30.8	18.7	644	1999 FX ₅	2001 10 15.35977	01 24 59.38	-08 58 46.5	18.9	644
1999 FW ₃	2001 10 17.29799	00 21 28.88	+02 01 24.9	18.6	644	1999 FX ₅	2001 10 15.37030	01 24 58.86	-08 58 50.3	19.0	644
1999 FW ₃	2001 10 17.31893	00 21 28.02	+02 01 18.9	19.7	644	1999 FX ₅	2001 10 19.28631	01 21 49.70	-09 21 03.9	18.4 R	699
1999 FW ₃	2001 10 18.20937	00 20 53.06	+01 57 08.0	19.4	644	1999 FX ₅	2001 10 19.30969	01 21 48.52	-09 21 10.9		699
1999 FW ₃	2001 10 18.23067	00 20 52.22	+01 57 02.1	19.2	644	1999 FX ₅	2001 10 19.33314	01 21 47.42	-09 21 17.9		699
1999 FW _{3</}											

1999 FK ₆	2001 10 26.32766	03 20 03.61	+17 12 13.3	19.5	704	1999 FO ₈	2001 10 20.28203	01 41 26.30	+00 42 23.4	18.6	704
1999 FK ₆	2001 10 26.34423	03 20 02.69	+17 12 07.3	19.3	704	1999 FO ₈	2001 10 20.29853	01 41 25.47	+00 42 06.4	18.6	704
1999 FK ₆	2001 10 26.36072	03 20 01.88	+17 12 04.1	19.2	704	1999 FO ₈	2001 10 20.31503	01 41 24.67	+00 41 50.9	18.6	704
1999 FK ₆	2001 10 26.37729	03 20 01.16	+17 11 59.6	19.3	704	1999 FO ₈	2001 10 22.21348	01 39 52.99	+00 10 40.1	18.6	704
1999 FK ₆	2001 10 27.28246	03 19 19.66	+17 08 33.4	18.1 R	699	1999 FO ₈	2001 10 22.23033	01 39 52.25	+00 10 23.1	19.4	704
1999 FK ₆	2001 10 27.30438	03 19 18.56	+17 08 28.2		699	1999 FO ₈	2001 10 22.24702	01 39 51.38	+00 10 07.4	18.7	704
1999 FK ₆	2001 10 27.32626	03 19 17.56	+17 08 23.9		699	1999 FO ₈	2001 10 22.28020	01 39 49.82	+00 09 36.2	18.7	704
1999 FK ₆	2001 10 27.34817	03 19 16.54	+17 08 17.9		699	1999 FO ₈	2001 10 24.24253	01 38 15.43	+00 22 08.9	18.1	704
1999 FK ₆	2001 10 28.27354	03 18 33.20	+17 04 41.5	18.8	704	1999 FO ₈	2001 10 24.25990	01 38 14.61	+00 22 26.3	18.1	704
1999 FK ₆	2001 10 28.28979	03 18 32.43	+17 04 37.9	18.6	704	1999 FO ₈	2001 10 24.27646	01 38 13.75	+00 22 42.0	18.2	704
1999 FK ₆	2001 10 28.30604	03 18 31.60	+17 04 33.6	19.0	704	1999 FO ₈	2001 10 24.29296	01 38 12.91	+00 22 58.0	18.2	704
1999 FO ₆	2001 10 21.42684	04 24 53.03	+25 37 49.4	18.8	704	1999 FO ₈	2001 10 24.30960	01 38 12.12	+00 23 13.8	18.2	704
1999 FO ₆	2001 10 21.44346	04 24 52.75	+25 37 53.2	19.4	704	1999 FO ₈	2001 10 24.34539	01 38 10.33	+00 23 48.2	18.0	644
1999 FO ₆	2001 10 21.46005	04 24 52.49	+25 37 57.0	19.4	704	1999 FO ₈	2001 10 24.36646	01 38 09.30	+00 24 08.4	18.1	644
1999 FO ₆	2001 10 21.47666	04 24 52.22	+25 38 01.2	19.2	704	1999 FO ₈	2001 10 24.38764	01 38 08.23	+00 24 28.7	18.2	644
1999 FU ₆	2001 10 17.32494	03 32 28.68	+13 54 53.9	19.3	704	1999 FW ₈	2001 10 17.32829	04 08 22.98	+16 00 09.3	19.2	704
1999 FU ₆	2001 10 17.34062	03 32 28.06	+13 54 51.6	19.9	704	1999 FW ₈	2001 10 17.34397	04 08 22.53	+16 00 07.0	19.6	704
1999 FU ₆	2001 10 17.35603	03 32 27.44	+13 54 48.3	19.9	704	1999 FW ₈	2001 10 17.35942	04 08 22.13	+16 00 05.0	19.8	704
1999 FU ₆	2001 10 17.37298	03 32 26.74	+13 54 45.4	19.9	704	1999 FW ₈	2001 10 17.37636	04 08 21.67	+16 00 04.6	19.4	704
1999 FU ₆	2001 10 17.38850	03 32 26.14	+13 54 40.5	19.7	704	1999 FW ₈	2001 10 17.39215	04 08 21.21	+16 00 01.3	19.3	704
1999 FU ₆	2001 10 19.42656	03 31 04.70	+13 46 44.0	20.2	608	1999 FW ₈	2001 10 20.42965	04 06 55.13	+15 53 00.9	18.5	704
1999 FU ₆	2001 10 19.43742	03 31 04.23	+13 46 41.7	19.9	608	1999 FW ₈	2001 10 20.46241	04 06 54.04	+15 52 55.6	18.5	704
1999 FU ₆	2001 10 19.44756	03 31 03.77	+13 46 38.9	20.0	608	1999 FW ₈	2001 10 20.47878	04 06 53.51	+15 52 53.5	18.5	704
1999 FU ₆	2001 10 22.29936	03 28 58.91	+13 35 02.7	19.3	704	1999 FW ₈	2001 10 24.29916	04 04 42.88	+15 43 22.5	18.8 V	333
1999 FU ₆	2001 10 22.31667	03 28 58.08	+13 34 58.0	19.4	704	1999 FW ₈	2001 10 24.32113	04 04 42.08	+15 43 19.6	18.3 V	333
1999 FU ₆	2001 10 22.33324	03 28 57.21	+13 34 53.7	20.0	704	1999 FW ₈	2001 10 24.34292	04 04 41.20	+15 43 16.3	18.4 V	333
1999 FU ₆	2001 10 22.34982	03 28 56.44	+13 34 49.8	20.1	704	1999 FW ₈	2001 10 25.29182	04 04 04.92	+15 40 48.4	18.6 V	333
1999 FU ₆	2001 10 22.36634	03 28 55.64	+13 34 45.5	19.8	704	1999 FW ₈	2001 10 25.31902	04 04 03.87	+15 40 44.1	18.5 V	333
1999 FU ₆	2001 10 23.34987	03 28 09.79	+13 30 40.1	18.9	704	1999 FW ₈	2001 10 25.34762	04 04 02.71	+15 40 38.4	18.6 V	333
1999 FU ₆	2001 10 23.36626	03 28 08.99	+13 30 36.1	19.4	704	1999 FW ₈	2001 10 25.47880	04 03 57.33	+15 40 18.3	19.3	644
1999 FU ₆	2001 10 23.38266	03 28 08.17	+13 30 31.5	19.1	704	1999 FW ₈	2001 10 25.48934	04 03 56.90	+15 40 16.7	19.2	644
1999 FU ₆	2001 10 23.39907	03 28 07.34	+13 30 27.7	19.0	704	1999 FW ₈	2001 10 25.49975	04 03 56.47	+15 40 15.1	19.2	644
1999 FU ₆	2001 10 23.41617	03 28 06.49	+13 30 23.0	19.3	704	1999 FW ₈	2001 10 26.29850	04 03 24.87	+15 38 08.3	18.5 V	333
1999 FU ₆	2001 10 24.33481	03 27 22.49	+13 26 30.9	18.7	704	1999 FW ₈	2001 10 26.32044	04 03 23.92	+15 38 03.7	18.8 V	333
1999 FU ₆	2001 10 24.35119	03 27 21.67	+13 26 26.9	19.1	704	1999 FW ₈	2001 10 26.34242	04 03 23.01	+15 38 01.4	18.3 V	333
1999 FU ₆	2001 10 24.36759	03 27 20.80	+13 26 22.6	19.3	704	1999 FF ₉	2001 10 18.40665	06 16 41.47	+21 42 36.1	17.9	704
1999 FU ₆	2001 10 24.38398	03 27 19.97	+13 26 18.7	19.5	704	1999 FF ₉	2001 10 18.42241	06 16 42.14	+21 42 37.2	18.2	704
1999 FU ₆	2001 10 24.40037	03 27 19.17	+13 26 14.3	19.3	704	1999 FF ₉	2001 10 18.43840	06 16 42.74	+21 42 39.2	18.5	704
1999 FU ₆	2001 10 25.41879	03 26 28.90	+13 21 54.1	19.9	644	1999 FF ₉	2001 10 18.47050	06 16 44.21	+21 42 42.5	17.9	704
1999 FU ₆	2001 10 25.44685	03 26 27.44	+13 21 46.7	19.6	644	1999 FO ₉	2001 10 17.41099	07 06 08.24	+16 13 12.6	18.2	704
1999 FU ₆	2001 10 25.46821	03 26 26.34	+13 21 41.3	19.7	644	1999 FO ₉	2001 10 17.44315	07 06 10.83	+16 13 03.4	17.6	704
1999 FD ₇	2001 10 26.41542	05 33 29.67	+18 40 16.8	19.0 V	333	1999 FO ₉	2001 10 17.45915	07 06 12.02	+16 12 59.6	18.3	704
1999 FD ₇	2001 10 26.43749	05 33 29.48	+18 40 13.7	19.7 V	333	1999 FO ₉	2001 10 17.47542	07 06 13.39	+16 12 55.8	17.9	704
1999 FD ₇	2001 10 26.45973	05 33 29.37	+18 40 09.5	20.4 V	333	1999 FO ₉	2001 10 24.41286	07 15 02.20	+15 44 21.6	17.8	704
1999 FH ₇	2001 10 15.38637	00 29 20.17	+02 11 48.9	19.3	608	1999 FO ₉	2001 10 24.42915	07 15 03.32	+15 44 18.6	17.9	704
1999 FH ₇	2001 10 15.39723	00 29 19.32	+02 11 50.1	19.1	608	1999 FO ₉	2001 10 24.44524	07 15 04.42	+15 44 14.2	17.9	704
1999 FH ₇	2001 10 15.40808	00 29 18.44	+02 11 51.8	19.1	608	1999 FO ₉	2001 10 24.46118	07 15 05.54	+15 44 10.8	18.0	704
1999 FH ₇	2001 10 18.14004	00 25 51.02	+02 18 18.6	18.5 V	691	1999 FO ₉	2001 10 24.47729	07 15 06.62	+15 44 07.1	17.6	704
1999 FH ₇	2001 10 18.16101	00 25 49.41	+02 18 22.1	18.4 V	691	1999 FP ₉	2001 08 25.42766	02 58 17.26	+08 09 38.2	20.2	644
1999 FH ₇	2001 10 18.18192	00 25 47.80	+02 18 25.1	18.7 V	691	1999 FP ₉	2001 08 25.44847	02 58 18.01	+08 09 33.4	20.0	644
1999 FH ₇	2001 10 18.21886	00 25 44.93	+02 18 31.5	18.8	644	1999 FP ₉	2001 08 25.46988	02 58 18.87	+08 09 28.0	19.9	644
1999 FH ₇	2001 10 18.24004	00 25 43.30	+02 18 34.8	19.1	644	1999 FP ₉	2001 09 16.43838	03 06 50.13	+06 11 44.9	19.5	704
1999 FH ₇	2001 10 18.26128	00 25 41.66	+02 18 37.7	18.8	644	1999 FP ₉	2001 09 16.45315	03 06 50.15	+06 11 39.7	19.8	704
1999 FH ₇	2001 10 20.18435	00 23 19.86	+02 23 30.9	18.4	704	1999 FP ₉	2001 09 16.46747	03 06 50.24	+06 11 34.1	20.0	704
1999 FH ₇	2001 10 20.20127	00 23 18.62	+02 23 33.5	18.8	704	1999 FP ₉	2001 09 17.44052	03 06 56.16	+06 04 35.5	18.5 R	699
1999 FH ₇	2001 10 20.22063	00 23 17.15	+02 23 36.6	18.6	704	1999 FP ₉	2001 09 17.45622	03 06 56.22	+06 04 29.4	18.5	699
1999 FH ₇	2001 10 20.23755	00 23 15.91	+02 23 39.6	18.6	704	1999 FP ₉	2001 09 17.47196	03 06 56.24	+06 04 22.4	18.5	699
1999 FH ₇	2001 10 20.25649	00 23 14.48	+02 23 42.4	18.8	704	1999 FP ₉	2001 09 17.48773	03 06 56.35	+06 04 15.6	18.4	699
1999 FH ₇	2001 10 21.16916	00 22 08.60	+02 26 09.2	18.2	704	1999 FV ₉	2001 10 16.41676	02 17 44.64	+02 18 17.9	18.4	644
1999 FH ₇	2001 10 21.18552	00 22 07.36	+02 26 11.7	18.5	704	1999 FV ₉	2001 10 16.43797	02 17 43.64	+02 18 05.6	18.5	644
1999 FH ₇	2001 10 21.20189	00 22 06.16	+02 26 14.4	18.3	704	1999 FV ₉	2001 10 16.45919	02 17 42.63	+02 17 53.3	18.9	644
1999 FH ₇	2001 10 21.21828	00 22 04.96	+02 26 17.5	18.6	704	1999 FV ₉	2001 10 20.25318	02 14 44.43	+01 41 35.2	17.8	704
1999 FH ₇	2001 10 21.23466	00 22 03.74	+02 26 19.9	18.5	704	1999 FV ₉	2001 10 20.26970	02 14 43.57	+01 41 25.9	18.0	704
1999 FN ₇	2001 10 15.29198	00 55 19.19	+06 55 05.8	17.8	644	1999 FV ₉	2001 10 20.28636	02 14 42.78	+01 41 16.2	18.3	704
1999 FN ₇	2001 10 15.30251	00 55 18.63	+06 55 15.9	17.7	644	1999 FV ₉	2001 10 20.30272	02 14 41.96	+01 41 07.2	18.3	704
1999 FN ₇	2001 10 15.31292	00 55 18.07	+06 55 25.2	17.6	644	1999 FV ₉	2001 10 20.31914	02 14 41.14	+01 40 57.9	18.6	704
1999 FN ₇	2001 10 20.24306	00 51 14.30	+08 09 42.7	18.3	704	1999 FX ₉	2001 10 18.31903	03 09 06.36	+28 52 52.3	18.3	704
1999 FN ₇	2001 10 20.25939	00 51 13.52	+08 09 56.8	18.4	704	1999 FX ₉	2001 10 18.33486	03 09 05.47	+28 52 54.5	18.9	704
1999 FN ₇	2001 10 20.27577	00 51 12.68	+08 10 10.9	18.3	704	1999 FX ₉	2001 10 18.38349	03 09 02.79	+28 53 03.3	18.7	704
1999 FN ₇	2001 10 20.29236	00 51 11.82	+08 10 25.1	18.6	704	1999 FX ₉	2001 10 19.33896	03 08 11.38	+28 55 25.6	18.0	704
1999 FN ₇											

1999 FG ₁₀	2001 10 24.30160	01 55 14.04	+06 59 09.1	18.7	704	1999 FQ ₁₈	2001 10 19.22680	00 02 10.71	-00 39 00.3	699
1999 FG ₁₀	2001 10 24.30616	01 55 13.77	+06 59 06.9	18.3	704	1999 FQ ₁₈	2001 10 19.25012	00 02 09.74	-00 39 03.1	699
1999 FG ₁₀	2001 10 24.31815	01 55 13.12	+06 59 03.2	18.7	704	1999 FQ ₁₈	2001 10 20.18159	00 01 30.95	-00 41 10.5	18.3 704
1999 FG ₁₀	2001 10 25.23509	01 54 25.32	+06 53 33.8	17.9	704	1999 FQ ₁₈	2001 10 20.19851	00 01 30.24	-00 41 12.8	18.7 704
1999 FG ₁₀	2001 10 25.23609	01 54 25.21	+06 53 32.4	18.5	704	1999 FQ ₁₈	2001 10 20.21787	00 01 29.42	-00 41 15.1	18.9 704
1999 FG ₁₀	2001 10 25.25183	01 54 24.41	+06 53 27.2	18.3	704	1999 FQ ₁₈	2001 10 20.25372	00 01 27.91	-00 41 19.6	19.0 704
1999 FG ₁₀	2001 10 25.25274	01 54 24.36	+06 53 26.4	18.7	704	1999 FQ ₁₈	2001 10 23.18208	23 59 31.28	-00 47 24.0	19.0 R 699
1999 FG ₁₀	2001 10 25.26871	01 54 23.46	+06 53 21.5	18.3	704	1999 FQ ₁₈	2001 10 23.20569	23 59 30.40	-00 47 28.1	699
1999 FG ₁₀	2001 10 25.26961	01 54 23.42	+06 53 20.1	18.9	704	1999 FQ ₁₈	2001 10 23.22909	23 59 29.38	-00 47 29.5	699
1999 FG ₁₀	2001 10 25.28541	01 54 22.60	+06 53 15.6	18.0	704	1999 FQ ₁₈	2001 10 23.25253	23 59 28.51	-00 47 32.3	699
1999 FG ₁₀	2001 10 25.28631	01 54 22.51	+06 53 14.8	18.8	704	1999 FQ ₁₈	2001 10 24.16190	23 58 54.17	-00 49 16.8	19.1 704
1999 FG ₁₀	2001 10 25.30203	01 54 21.68	+06 53 09.2	18.3	704	1999 FQ ₁₈	2001 10 24.17845	23 58 53.48	-00 49 19.0	19.4 704
1999 FG ₁₀	2001 10 25.30293	01 54 21.64	+06 53 08.4	19.0	704	1999 FQ ₁₈	2001 10 24.19502	23 58 52.81	-00 49 20.4	19.3 704
1999 FY ₁₂	2001 10 18.12693	21 21 26.84	-11 08 52.9	19.4	644	1999 FQ ₁₈	2001 10 24.21156	23 58 52.18	-00 49 22.0	19.2 704
1999 FY ₁₂	2001 10 18.13785	21 21 27.02	-11 08 54.3	19.3	644	1999 FQ ₁₈	2001 10 24.22814	23 58 51.55	-00 49 23.8	19.5 704
1999 FY ₁₂	2001 10 18.14846	21 21 27.31	-11 08 55.2	21.0	644	1999 FR ₁₈	2001 10 18.43940	06 22 22.63	+30 15 10.6	19.7 704
1999 FB ₁₃	2001 10 21.38728	05 10 40.98	+17 42 17.9	18.8 V	333	1999 FR ₁₈	2001 10 18.45624	06 22 23.00	+30 15 13.7	19.5 704
1999 FB ₁₃	2001 10 21.39259	05 10 40.88	+17 42 17.1	18.8 V	333	1999 FR ₁₈	2001 10 18.47216	06 22 23.27	+30 15 17.4	19.6 704
1999 FB ₁₃	2001 10 21.40873	05 10 40.90	+17 42 13.7	18.3 V	333	1999 FU ₁₈	2001 10 20.16906	23 28 10.31	-04 40 05.7	18.6 704
1999 FB ₁₃	2001 10 21.42264	05 10 40.82	+17 42 12.0	18.3 V	333	1999 FU ₁₈	2001 10 20.18591	23 28 09.83	-04 40 07.2	19.1 704
1999 FB ₁₃	2001 10 21.43091	05 10 40.87	+17 42 10.0	18.2 V	333	1999 FU ₁₈	2001 10 20.20281	23 28 09.28	-04 40 08.9	19.4 704
1999 FB ₁₃	2001 10 21.44469	05 10 40.79	+17 42 08.3	18.4 V	333	1999 FU ₁₈	2001 10 20.22219	23 28 08.77	-04 40 11.3	19.4 704
1999 FB ₁₃	2001 10 22.39951	05 10 39.48	+17 39 19.8	18.6 V	333	1999 FU ₁₈	2001 10 20.23910	23 28 08.27	-04 40 12.5	19.4 704
1999 FB ₁₃	2001 10 22.43228	05 10 39.29	+17 39 14.8	18.1 V	333	1999 FU ₁₈	2001 10 23.15643	23 26 51.71	-04 44 46.0	2 696
1999 FB ₁₃	2001 10 22.45479	05 10 39.15	+17 39 10.4	18.2 V	333	1999 FU ₁₈	2001 10 23.22208	23 26 50.03	-04 44 51.7	2 696
1999 FB ₁₃	2001 10 23.38098	05 10 35.91	+17 36 25.5	19.1 V	333	1999 FY ₁₈	2001 10 17.24770	01 29 01.71	+08 32 17.7	19.3 704
1999 FB ₁₃	2001 10 23.39755	05 10 35.79	+17 36 23.0	19.2 V	333	1999 FY ₁₈	2001 10 17.26372	01 29 00.85	+08 32 11.3	19.9 704
1999 FB ₁₃	2001 10 23.40287	05 10 35.75	+17 36 21.1	19.2 V	333	1999 FY ₁₈	2001 10 17.27969	01 28 59.98	+08 32 06.3	19.8 704
1999 FB ₁₃	2001 10 23.41980	05 10 35.60	+17 36 18.8	18.6 V	333	1999 FY ₁₈	2001 10 17.29568	01 28 59.20	+08 31 59.4	19.5 704
1999 FB ₁₃	2001 10 23.42494	05 10 35.57	+17 36 17.5	18.5 V	333	1999 FY ₁₈	2001 10 17.31202	01 28 58.38	+08 31 54.4	19.7 704
1999 FB ₁₃	2001 10 23.44215	05 10 35.42	+17 36 15.3	18.1 V	333	1999 FY ₁₈	2001 10 18.23364	01 28 12.67	+08 26 27.5	19.1 704
1999 FL ₁₃	1999 02 10.40082	11 56 04.63	-00 50 31.5	20.3 V	691	1999 FY ₁₈	2001 10 18.24956	01 28 11.92	+08 26 22.3	19.6 704
1999 FL ₁₃	1999 02 10.42146	11 56 04.21	-00 50 29.9	20.3 V	691	1999 FY ₁₈	2001 10 18.26547	01 28 11.01	+08 26 17.0	19.7 704
1999 FL ₁₃	1999 02 10.44223	11 56 03.74	-00 50 22.4	20.3 V	691	1999 FY ₁₈	2001 10 18.28139	01 28 10.24	+08 26 11.8	19.3 704
1999 FQ ₁₃	2001 10 17.32106	02 42 11.90	+13 00 50.1	19.0	704	1999 FY ₁₈	2001 10 18.29728	01 28 09.41	+08 26 05.8	19.4 704
1999 FQ ₁₃	2001 10 17.33694	02 42 11.13	+13 00 45.0	19.0	704	1999 FY ₁₈	2001 10 19.31653	01 27 18.86	+08 20 04.7	20.4 644
1999 FQ ₁₃	2001 10 17.35294	02 42 10.35	+13 00 40.7	19.2	704	1999 FY ₁₈	2001 10 19.33793	01 27 17.79	+08 19 57.2	20.7 644
1999 FQ ₁₃	2001 10 17.38475	02 42 08.78	+13 00 31.1	19.3	704	1999 FY ₁₈	2001 10 19.35893	01 27 16.70	+08 19 49.7	20.7 644
1999 FQ ₁₃	2001 10 20.34746	02 39 45.62	+12 45 55.2	17.7	704	1999 FY ₁₈	2001 10 20.26838	01 26 31.77	+08 14 28.1	18.9 704
1999 FQ ₁₃	2001 10 20.36380	02 39 44.75	+12 45 49.9	18.3	704	1999 FY ₁₈	2001 10 20.28482	01 26 30.95	+08 14 22.0	19.2 704
1999 FQ ₁₃	2001 10 20.38015	02 39 43.93	+12 45 45.5	17.8	704	1999 FY ₁₈	2001 10 20.30124	01 26 30.08	+08 14 15.7	19.5 704
1999 FQ ₁₃	2001 10 20.39651	02 39 43.08	+12 45 40.5	18.4	704	1999 FY ₁₈	2001 10 20.31768	01 26 29.25	+08 14 10.6	19.1 704
1999 FQ ₁₃	2001 10 22.28683	02 38 07.82	+12 36 06.9	18.1	704	1999 FY ₁₈	2001 10 20.33412	01 26 28.40	+08 14 03.8	19.3 704
1999 FQ ₁₃	2001 10 22.30697	02 38 06.78	+12 36 01.1	18.6	704	1999 FG ₁₉	2001 10 17.24838	01 33 17.15	+12 52 45.9	17.7 704
1999 FQ ₁₃	2001 10 22.32446	02 38 05.82	+12 35 56.1	18.5	704	1999 FG ₁₉	2001 10 17.26440	01 33 16.24	+12 52 40.7	18.0 704
1999 FQ ₁₃	2001 10 22.34086	02 38 04.96	+12 35 50.5	18.7	704	1999 FG ₁₉	2001 10 17.28038	01 33 15.36	+12 52 35.8	18.9 704
1999 FQ ₁₃	2001 10 22.35744	02 38 04.06	+12 35 46.2	18.8	704	1999 FG ₁₉	2001 10 17.29636	01 33 14.46	+12 52 31.0	18.4 704
1999 FQ ₁₃	2001 10 23.34134	02 37 13.29	+12 30 43.3	18.8	704	1999 FG ₁₉	2001 10 17.31270	01 33 13.53	+12 52 25.5	18.1 704
1999 FQ ₁₃	2001 10 23.35773	02 37 12.39	+12 30 38.1	18.8	704	1999 FG ₁₉	2001 10 19.32127	01 31 23.86	+12 41 38.0	17.7 644
1999 FQ ₁₃	2001 10 23.37412	02 37 11.55	+12 30 33.3	19.1	704	1999 FG ₁₉	2001 10 19.34374	01 31 22.60	+12 41 30.7	17.8 644
1999 FQ ₁₃	2001 10 23.39052	02 37 10.64	+12 30 28.2	19.1	704	1999 FG ₁₉	2001 10 19.36496	01 31 21.41	+12 41 23.7	17.6 644
1999 FQ ₁₃	2001 10 23.40762	02 37 09.72	+12 30 22.7	19.2	704	1999 FG ₁₉	2001 10 21.25319	01 29 38.52	+12 31 06.5	17.8 704
1999 FQ ₁₃	2001 10 24.32579	02 36 22.02	+12 25 39.0	19.3	704	1999 FG ₁₉	2001 10 21.27658	01 29 37.21	+12 30 58.7	17.7 704
1999 FQ ₁₃	2001 10 24.34216	02 36 21.11	+12 25 34.1	19.1	704	1999 FG ₁₉	2001 10 21.29421	01 29 36.22	+12 30 53.0	18.3 704
1999 FQ ₁₃	2001 10 24.35856	02 36 20.22	+12 25 28.8	19.1	704	1999 FG ₁₉	2001 10 21.31064	01 29 35.30	+12 30 47.4	18.2 704
1999 FQ ₁₃	2001 10 24.37495	02 36 19.29	+12 25 23.2	19.2	704	1999 FG ₁₉	2001 10 21.32726	01 29 34.36	+12 30 41.7	18.2 704
1999 FQ ₁₃	2001 10 24.39133	02 36 18.38	+12 25 17.7	19.1	704	1999 FG ₁₉	2001 10 22.20430	01 28 46.89	+12 25 53.2	18.5 704
1999 FQ ₁₃	2001 10 26.30782	02 34 36.78	+12 15 20.1	18.2	704	1999 FG ₁₉	2001 10 22.20456	01 28 46.91	+12 25 53.2	18.8 704
1999 FQ ₁₃	2001 10 26.34112	02 34 34.88	+12 15 09.6	19.0	704	1999 FG ₁₉	2001 10 22.22132	01 28 45.89	+12 25 46.6	18.1 704
1999 FQ ₁₃	2001 10 26.35761	02 34 33.97	+12 15 03.9	18.7	704	1999 FG ₁₉	2001 10 22.23786	01 28 45.00	+12 25 42.1	18.4 704
1999 FQ ₁₃	2001 10 26.37418	02 34 33.05	+12 14 58.7	18.7	704	1999 FG ₁₉	2001 10 22.23811	01 28 44.98	+12 25 41.7	18.2 704
1999 FQ ₁₄	2001 10 26.39000	06 07 00.85	+25 03 25.7	18.8	704	1999 FG ₁₉	2001 10 22.25455	01 28 44.10	+12 25 36.5	18.6 704
1999 FQ ₁₄	2001 10 26.40655	06 07 01.24	+25 03 27.2	19.2	704	1999 FG ₁₉	2001 10 22.25483	01 28 44.05	+12 25 35.6	18.2 704
1999 FQ ₁₄	2001 10 26.43962	06 07 02.04	+25 03 30.9	19.1	704	1999 FS ₁₉	2001 10 21.16440	23 57 21.11	+00 56 29.6	19.1 704
1999 FQ ₁₄	2001 10 26.45611	06 07 02.43	+25 03 31.4	18.8	704	1999 FS ₁₉	2001 10 21.18077	23 57 20.60	+00 56 25.4	19.4 704
1999 FU ₁₇	2001 10 15.24337	22 47 21.26	+01 25 12.6	18.4	608	1999 FS ₁₉	2001 10 21.19713	23 57 20.03	+00 56 22.1	18.6 704
1999 FU ₁₇	2001 10 15.25429	22 47 21.09	+01 25 07.5	18.3	608	1999 FS ₁₉	2001 10 21.21350	23 57 19.47	+00 56 18.3	19.1 704
1999 FU ₁₇	2001 10 15.34122	22 47 19.66	+01 24 26.5	18.4	608	1999 FS ₁₉	2001 10 21.22989	23 57 18.92	+00 56 14.5	19.2 704
1999 FU ₁₇	2001 10 21.16398	22 46 13.91	+00 40 39.6	18.3	704	1999 FS ₁₉	2001 10 23.18208	23 56 18.00	+00 49 07.3	18.4 R 699
1999 FU ₁₇	2001 10 21.18021	22 46 13.79	+00 40 32.1	18.1	704	1999 FS ₁₉	2001 10 23.20569	23 56 17.31	+00 49 01.0	699
1999 FU ₁₇	2001 10 21.19628	22 46 13.62	+00 40 25.7	17.8	704	1999 FS ₁₉	2001 10 23.22909	23 56 16.58		

1999 FB ₂₁	2001 10 24.10603	23 33 07.05	-06 36 46.2	19.5	704	1999 FW ₂₂	2001 10 21.28818	02 06 09.60	+32 33 25.9	699	
1999 FB ₂₁	2001 10 24.12306	23 33 06.57	-06 36 48.4	19.1	704	1999 FW ₂₂	2001 10 27.24274	01 59 10.17	+32 31 49.2	16.5	704
1999 FB ₂₁	2001 10 24.13967	23 33 06.19	-06 36 50.1	19.1	704	1999 FW ₂₂	2001 10 27.25911	01 59 08.98	+32 31 48.1	16.9	704
1999 FB ₂₁	2001 10 24.15624	23 33 05.88	-06 36 52.2	19.4	704	1999 FW ₂₂	2001 10 27.26149	01 59 08.81	+32 31 48.1	15.9	644
1999 FR ₂₁	2001 10 19.20253	00 05 02.44	-02 54 16.8	17.8 R	699	1999 FW ₂₂	2001 10 27.27200	01 59 08.05	+32 31 47.5	15.8	644
1999 FR ₂₁	2001 10 19.22602	00 05 01.50	-02 54 18.1		699	1999 FW ₂₂	2001 10 27.27549	01 59 07.80	+32 31 46.8	16.6	704
1999 FR ₂₁	2001 10 19.24935	00 05 00.50	-02 54 20.6		699	1999 FW ₂₂	2001 10 27.28113	01 59 07.41	+32 31 47.2	15.9	644
1999 FR ₂₁	2001 10 19.27271	00 04 59.66	-02 54 21.0		699	1999 FW ₂₂	2001 10 27.28230	01 59 07.30	+32 31 46.8	15.8	644
1999 FR ₂₁	2001 10 20.18109	00 04 25.55	-02 55 04.8	18.5	704	1999 FW ₂₂	2001 10 27.29149	01 59 06.65	+32 31 46.5	15.8	644
1999 FR ₂₁	2001 10 20.19801	00 04 24.88	-02 55 05.7	18.6	704	1999 FW ₂₂	2001 10 27.29187	01 59 06.62	+32 31 45.5	16.5	704
1999 FR ₂₁	2001 10 20.21738	00 04 24.17	-02 55 06.9	18.6	704	1999 FW ₂₂	2001 10 27.30178	01 59 05.90	+32 31 45.8	15.7	644
1999 FR ₂₁	2001 10 20.23427	00 04 23.50	-02 55 07.7	18.4	704	1999 FW ₂₂	2001 10 27.30858	01 59 05.39	+32 31 44.4	16.7	704
1999 FR ₂₁	2001 10 20.25323	00 04 22.76	-02 55 08.3	18.5	704	1999 FS ₂₃	2001 10 24.38990	05 26 35.88	+18 17 49.6	18.3 V	333
1999 FR ₂₁	2001 10 23.17985	00 02 39.61	-02 56 41.4	18.4	704	1999 FS ₂₃	2001 10 24.40035	05 26 35.82	+18 17 47.2	18.3 V	333
1999 FR ₂₁	2001 10 23.19643	00 02 39.03	-02 56 41.9	18.5	704	1999 FS ₂₃	2001 10 24.42277	05 26 35.79	+18 17 42.4	18.4 V	333
1999 FR ₂₁	2001 10 23.21327	00 02 38.42	-02 56 42.9	18.6	704	1999 FS ₂₃	2001 10 24.43316	05 26 35.77	+18 17 40.1	18.3 V	333
1999 FR ₂₁	2001 10 23.22984	00 02 37.86	-02 56 42.5	18.6	704	1999 FS ₂₃	2001 10 24.44479	05 26 35.70	+18 17 38.1	18.4 V	333
1999 FR ₂₁	2001 10 23.24633	00 02 37.26	-02 56 43.0	17.9	704	1999 FS ₂₃	2001 10 24.45514	05 26 35.71	+18 17 35.4	18.3 V	333
1999 FR ₂₁	2001 10 24.16292	00 02 07.38	-02 56 57.4	18.2	704	1999 FS ₂₃	2001 10 25.41000	05 26 34.76	+18 14 15.4	18.2 V	333
1999 FR ₂₁	2001 10 24.17946	00 02 06.82	-02 56 57.5	18.5	704	1999 FS ₂₃	2001 10 25.43156	05 26 34.69	+18 14 10.1	18.2 V	333
1999 FR ₂₁	2001 10 24.19603	00 02 06.24	-02 56 57.5	18.5	704	1999 FS ₂₃	2001 10 25.45366	05 26 34.59	+18 14 05.8	18.1 V	333
1999 FR ₂₁	2001 10 24.21258	00 02 05.70	-02 56 58.1	18.5	704	1999 FZ ₂₃	2001 10 17.32331	03 04 39.59	+12 32 45.0	19.5	704
1999 FR ₂₁	2001 10 24.22915	00 02 05.14	-02 56 57.8	18.3	704	1999 FZ ₂₃	2001 10 17.33920	03 04 38.85	+12 32 40.3	19.4	704
1999 FC ₂₂	2001 10 17.23128	00 15 42.48	+00 57 56.8	18.8	644	1999 FZ ₂₃	2001 10 17.35519	03 04 38.15	+12 32 36.1	19.2	704
1999 FC ₂₂	2001 10 17.25318	00 15 41.55	+00 57 49.8	18.6	644	1999 FZ ₂₃	2001 10 17.37108	03 04 37.43	+12 32 31.1	19.3	704
1999 FC ₂₂	2001 10 17.27343	00 15 40.69	+00 57 43.0	18.8	644	1999 FZ ₂₃	2001 10 17.38701	03 04 36.70	+12 32 26.6	19.1	704
1999 FC ₂₂	2001 10 19.18058	00 14 25.40	+00 47 34.6	18.6 R	699	1999 FZ ₂₃	2001 10 20.35121	03 02 23.57	+12 17 22.2	18.7	704
1999 FC ₂₂	2001 10 19.20408	00 14 24.48	+00 47 27.0		699	1999 FZ ₂₃	2001 10 20.38391	03 02 21.96	+12 17 10.9	19.2	704
1999 FC ₂₂	2001 10 19.22758	00 14 23.52	+00 47 19.8		699	1999 FZ ₂₃	2001 10 20.40028	03 02 21.17	+12 17 06.4	19.2	704
1999 FC ₂₂	2001 10 19.25090	00 14 22.55	+00 47 12.0		699	1999 FZ ₂₃	2001 10 20.41682	03 02 20.31	+12 17 01.4	18.9	704
1999 FC ₂₂	2001 10 20.18385	00 13 47.04	+00 42 22.6	18.0	704	1999 FZ ₂₃	2001 10 22.29450	03 00 49.95	+12 07 12.0	19.1	704
1999 FC ₂₂	2001 10 20.20077	00 13 46.35	+00 42 17.6	18.2	704	1999 FZ ₂₃	2001 10 22.31100	03 00 49.11	+12 07 07.3	19.2	704
1999 FC ₂₂	2001 10 20.22013	00 13 45.61	+00 42 12.3	18.4	704	1999 FZ ₂₃	2001 10 22.32847	03 00 48.21	+12 07 01.3	19.1	704
1999 FC ₂₂	2001 10 20.23705	00 13 44.94	+00 42 07.1	17.8	704	1999 FZ ₂₃	2001 10 22.34488	03 00 47.37	+12 06 56.5	19.0	704
1999 FC ₂₂	2001 10 20.25599	00 13 44.21	+00 42 01.7	18.4	704	1999 FZ ₂₃	2001 10 22.36157	03 00 46.53	+12 06 50.8	19.2	704
1999 FC ₂₂	2001 10 24.16418	00 11 25.59	+00 23 04.6	18.8	704	1999 FZ ₂₃	2001 10 23.34460	02 59 57.27	+12 01 36.9	18.6	704
1999 FC ₂₂	2001 10 24.18071	00 11 24.98	+00 23 00.3	18.7	704	1999 FZ ₂₃	2001 10 23.36099	02 59 56.39	+12 01 31.4	19.0	704
1999 FC ₂₂	2001 10 24.19728	00 11 24.39	+00 22 55.7	19.2	704	1999 FZ ₂₃	2001 10 23.37739	02 59 55.50	+12 01 26.1	18.9	704
1999 FC ₂₂	2001 10 24.21385	00 11 23.82	+00 22 50.5	19.4	704	1999 FZ ₂₃	2001 10 23.39379	02 59 54.66	+12 01 21.0	18.8	704
1999 FC ₂₂	2001 10 24.23040	00 11 23.28	+00 22 45.3	19.6	704	1999 FZ ₂₃	2001 10 23.41089	02 59 53.97	+12 01 18.3	18.8	704
1999 FG ₂₂	2001 10 17.11028	23 14 04.38	-04 20 33.8	19.4	644	1999 FZ ₂₃	2001 10 24.32955	02 59 06.84	+11 56 19.3	18.7	704
1999 FG ₂₂	2001 10 17.13245	23 14 03.87	-04 20 40.0	18.9	644	1999 FZ ₂₃	2001 10 24.34593	02 59 05.94	+11 56 14.3	18.4	704
1999 FG ₂₂	2001 10 17.15340	23 14 03.39	-04 20 45.9	19.1	644	1999 FZ ₂₃	2001 10 24.36233	02 59 05.07	+11 56 09.1	18.6	704
1999 FG ₂₂	2001 10 21.08992	23 12 43.29	-04 37 56.0	19.3	704	1999 FZ ₂₃	2001 10 24.37871	02 59 04.18	+11 56 03.5	19.3	704
1999 FG ₂₂	2001 10 21.10673	23 12 43.02	-04 38 00.5	19.9	704	1999 FZ ₂₃	2001 10 24.39510	02 59 03.30	+11 55 58.2	18.6	704
1999 FG ₂₂	2001 10 21.12342	23 12 42.66	-04 38 05.8	19.3	704	1999 FZ ₂₃	2001 10 25.36360	02 58 12.74	+11 50 43.7	18.6	644
1999 FG ₂₂	2001 10 21.13988	23 12 42.35	-04 38 09.1	19.4	704	1999 FZ ₂₃	2001 10 25.38477	02 58 11.56	+11 50 37.0	18.7	644
1999 FG ₂₂	2001 10 21.15634	23 12 41.98	-04 38 14.4	19.4	704	1999 FZ ₂₃	2001 10 25.40586	02 58 10.40	+11 50 30.0	18.8	644
1999 FM ₂₂	2001 10 26.41200	07 32 14.58	+23 30 12.6	19.4	704	1999 FH ₂₄	2001 10 19.09242	22 10 51.19	-04 30 04.0	19.6	644
1999 FM ₂₂	2001 10 26.42857	07 32 15.20	+23 30 08.3	19.3	704	1999 FH ₂₄	2001 10 19.11363	22 10 51.05	-04 30 07.4	19.7	644
1999 FM ₂₂	2001 10 26.44508	07 32 15.78	+23 30 06.1	19.0	704	1999 FH ₂₄	2001 10 19.13598	22 10 50.91	-04 30 10.8	19.5	644
1999 FM ₂₂	2001 10 26.46157	07 32 16.45	+23 30 03.1	19.4	704	1999 FJ ₂₄	2001 10 25.35828	04 02 13.62	+37 23 23.1	19.1	704
1999 FM ₂₂	2001 10 27.41925	07 32 54.51	+23 27 33.5	18.4	704	1999 FJ ₂₄	2001 10 25.37533	04 02 12.84	+37 23 25.3	19.5	704
1999 FM ₂₂	2001 10 27.43550	07 32 55.19	+23 27 30.4	18.6	704	1999 FJ ₂₄	2001 10 25.40941	04 02 11.17	+37 23 30.7	19.8	704
1999 FM ₂₂	2001 10 27.45186	07 32 55.83	+23 27 27.7	18.6	704	1999 FJ ₂₄	2001 10 25.42578	04 02 10.32	+37 23 32.2	19.2	704
1999 FM ₂₂	2001 10 27.46957	07 32 56.47	+23 27 25.8	18.4	704	1999 FK ₂₄	2001 10 19.35881	03 39 28.79	+34 45 34.3	20.1	704
1999 FM ₂₂	2001 10 27.48752	07 32 57.14	+23 27 23.1	18.8	704	1999 FK ₂₄	2001 10 19.37503	03 39 28.04	+34 45 36.9	20.2	704
1999 FN ₂₂	1999 02 18.64537	10 46 27.38	+02 54 37.7	19.7 V	566	1999 FK ₂₄	2001 10 19.39174	03 39 27.21	+34 45 37.7	19.6	704
1999 FN ₂₂	1999 02 18.65565	10 46 26.88	+02 54 38.9	18.9 V	566	1999 FK ₂₄	2001 10 19.40795	03 39 26.54	+34 45 40.0	19.6	704
1999 FN ₂₂	1999 02 18.66642	10 46 26.16	+02 54 39.8	19.2 V	566	1999 FK ₂₄	2001 10 25.35590	03 34 49.48	+34 53 23.7	19.3	704
1999 FN ₂₂	2001 09 20.41991	04 23 43.28	+31 06 27.2	19.9	704	1999 FK ₂₄	2001 10 25.37245	03 34 48.65	+34 53 23.4	19.5	704
1999 FN ₂₂	2001 09 20.43431	04 23 43.93	+31 06 32.4	19.3	704	1999 FK ₂₄	2001 10 25.39067	03 34 47.74	+34 53 24.4	19.9	704
1999 FN ₂₂	2001 09 20.44907	04 23 44.62	+31 06 37.9	19.6	704	1999 FK ₂₄	2001 10 25.40702	03 34 46.86	+34 53 24.8	19.8	704
1999 FN ₂₂	2001 09 20.46357	04 23 45.33	+31 06 41.5	19.4	704	1999 FK ₂₄	2001 10 25.42339	03 34 46.09	+34 53 26.1	19.4	704
1999 FQ ₂₂	2001 10 17.40385	05 46 08.71	+13 24 56.1	18.4	704	1999 FM ₂₄	2001 10 27.42203	08 01 48.27	+24 21 48.0	18.3	704
1999 FQ ₂₂	2001 10 17.41988	05 46 09.19	+13 24 50.6	19.1	704	1999 FM ₂₄	2001 10 27.43828	08 01 49.27	+24 21 47.1	18.8	704
1999 FQ ₂₂	2001 10 17.43608	05 46 09.72	+13 24 44.9	18.9	704	1999 FM ₂₄	2001 10 27.45464	08 01 50.07	+24 21 44.7	19.0	704
1999 FQ ₂₂	2001 10 17.45210	05 46 10.22	+13 24 38.9	18.8	704	1999 FM ₂₄	2001 10 27.47237	08 01 51.13	+24 21 43.3	18.8	704
1999 FQ ₂₂	2001 10 17.46840	05 46 10.74	+13 24 33.6	18.9	704	1999 FM ₂₄	2001 10 27.49045	08 01 52.19	+24 21 39.4	18.8	704
1999 FR ₂₂	2001 10 15.41297	01 53 10.33									

1999 FK ₂₅	2001 10 22.21548	01 57 25.02	+05 44 11.1	17.1	704	1999 FO ₂₇	2001 10 20.53603	04 15 18.23	+05 05 33.9	19.4	608
1999 FK ₂₅	2001 10 22.23231	01 57 24.05	+05 44 08.9	17.5	704	1999 FO ₂₇	2001 10 23.40486	04 14 01.32	+04 40 40.9	20.1	608
1999 FK ₂₅	2001 10 22.24899	01 57 23.08	+05 44 07.0	17.7	704	1999 FO ₂₇	2001 10 23.41534	04 14 01.00	+04 40 35.8	19.9	608
1999 FK ₂₅	2001 10 22.28219	01 57 21.19	+05 44 01.5	18.4	704	1999 FO ₂₇	2001 10 23.42648	04 14 00.64	+04 40 30.4	19.6	608
1999 FK ₂₅	2001 10 24.24463	01 55 31.66	+05 39 45.9	17.5	704	1999 FU ₂₇	2001 10 15.12512	23 00 39.84	-23 38 58.6	18.1	644
1999 FK ₂₅	2001 10 24.26199	01 55 30.65	+05 39 44.5	17.7	704	1999 FU ₂₇	2001 10 15.13557	23 00 39.46	-23 38 53.8	18.0	644
1999 FK ₂₅	2001 10 24.27857	01 55 29.73	+05 39 42.4	17.9	704	1999 FU ₂₇	2001 10 15.14598	23 00 39.06	-23 38 48.9	17.9	644
1999 FK ₂₅	2001 10 24.29503	01 55 28.73	+05 39 40.4	18.1	704	1999 FB ₂₈	2001 10 18.24485	01 36 41.84	+25 34 12.0	19.1	704
1999 FK ₂₅	2001 10 24.31170	01 55 27.79	+05 39 38.1	17.7	704	1999 FB ₂₈	2001 10 18.26076	01 36 40.61	+25 34 13.9	17.5	704
1999 FO ₂₅	2001 10 18.40834	06 54 21.87	+25 41 42.8	18.2	704	1999 FB ₂₈	2001 10 18.27668	01 36 39.39	+25 34 15.9	17.4	704
1999 FO ₂₅	2001 10 18.42548	06 54 23.20	+25 41 45.5	18.3	704	1999 FB ₂₈	2001 10 18.29258	01 36 38.18	+25 34 18.3	17.7	704
1999 FO ₂₅	2001 10 18.44142	06 54 24.40	+25 41 48.1	18.4	704	1999 FB ₂₈	2001 10 18.30846	01 36 36.98	+25 34 20.2	17.6	704
1999 FO ₂₅	2001 10 18.47418	06 54 26.91	+25 41 53.1	18.5	704	1999 FB ₂₈	2001 10 27.24537	01 25 39.04	+25 46 13.8	17.8	704
1999 FO ₂₅	2001 10 27.41513	07 05 12.05	+26 05 39.9	18.1	704	1999 FB ₂₈	2001 10 27.26270	01 25 37.75	+25 46 13.7	17.8	704
1999 FO ₂₅	2001 10 27.43294	07 05 13.16	+26 05 42.7	18.1	704	1999 FB ₂₈	2001 10 27.27910	01 25 36.53	+25 46 14.3	18.0	704
1999 FO ₂₅	2001 10 27.44930	07 05 14.16	+26 05 46.0	18.0	704	1999 FB ₂₈	2001 10 27.29597	01 25 35.26	+25 46 15.3	17.9	704
1999 FO ₂₅	2001 10 27.46701	07 05 15.30	+26 05 49.4	18.1	704	1999 FB ₂₈	2001 10 27.31244	01 25 34.04	+25 46 15.4	17.7	704
1999 FO ₂₅	2001 10 27.48496	07 05 16.44	+26 05 52.2	18.3	704	1999 FL ₂₈	2001 10 17.10093	22 54 20.46	-06 54 30.4	19.6	644
1999 FP ₂₅	2001 10 21.08540	22 42 12.51	-06 21 04.8	19.2	704	1999 FL ₂₈	2001 10 17.12196	22 54 19.94	-06 54 30.3	19.3	644
1999 FP ₂₅	2001 10 21.10197	22 42 12.30	-06 21 08.3	19.6	704	1999 FL ₂₈	2001 10 17.14402	22 54 19.37	-06 54 30.3	19.2	644
1999 FP ₂₅	2001 10 21.11889	22 42 12.11	-06 21 09.7	19.0	704	1999 FL ₂₈	2001 10 19.15592	22 53 32.68	-06 54 05.7	19.8	644
1999 FP ₂₅	2001 10 21.13536	22 42 11.89	-06 21 12.6	19.4	704	1999 FL ₂₈	2001 10 19.17709	22 53 32.17	-06 54 05.3	19.6	644
1999 FP ₂₅	2001 10 21.15182	22 42 11.65	-06 21 15.7	19.4	704	1999 FL ₂₈	2001 10 19.19832	22 53 31.66	-06 54 04.8	19.8	644
1999 FU ₂₅	2001 10 17.32471	03 29 39.22	+14 52 25.9	19.5	704	1999 FL ₂₈	2001 10 23.09561	22 52 15.69	-06 52 05.1	19.6	704
1999 FU ₂₅	2001 10 17.34039	03 29 38.55	+14 52 21.7	20.0	704	1999 FL ₂₈	2001 10 23.11224	22 52 15.44	-06 52 04.0	20.0	704
1999 FU ₂₅	2001 10 17.35580	03 29 37.94	+14 52 17.0	20.0	704	1999 FL ₂₈	2001 10 23.12983	22 52 15.09	-06 52 04.2	19.7	704
1999 FU ₂₅	2001 10 17.37275	03 29 37.30	+14 52 11.3	19.5	704	1999 FL ₂₈	2001 10 23.16305	22 52 14.49	-06 52 04.4	20.2	704
1999 FU ₂₅	2001 10 17.38827	03 29 36.79	+14 52 07.8	19.8	704	1999 FB ₂₉	2001 10 17.22080	23 59 08.23	-00 39 57.8	19.7	644
1999 FU ₂₅	2001 10 17.43120	03 29 35.14	+14 51 54.9	19.6 V	691	1999 FB ₂₉	2001 10 17.24110	23 59 07.58	-00 40 06.7	19.6	644
1999 FU ₂₅	2001 10 17.45323	03 29 34.30	+14 51 48.5	19.6 V	691	1999 FB ₂₉	2001 10 17.26287	23 59 06.91	-00 40 16.8	19.7	644
1999 FU ₂₅	2001 10 17.47509	03 29 33.48	+14 51 42.4	19.9 V	691	1999 FB ₂₉	2001 10 20.17958	23 57 40.19	-01 01 38.3	18.9	704
1999 FU ₂₅	2001 10 19.44269	03 28 19.69	+14 42 11.9	19.0 V	691	1999 FB ₂₉	2001 10 20.19648	23 57 39.66	-01 01 45.2	18.9	704
1999 FU ₂₅	2001 10 19.47165	03 28 18.55	+14 42 02.9	19.2 V	691	1999 FB ₂₉	2001 10 20.21586	23 57 39.08	-01 01 54.0	19.2	704
1999 FU ₂₅	2001 10 19.50088	03 28 17.36	+14 41 54.1	19.4 V	691	1999 FB ₂₉	2001 10 20.23274	23 57 38.59	-01 02 01.6	18.4	704
1999 FU ₂₅	2001 10 20.37232	03 27 43.05	+14 37 35.1	18.3	704	1999 FB ₂₉	2001 10 20.25171	23 57 38.03	-01 02 09.6	19.2	704
1999 FU ₂₅	2001 10 20.38868	03 27 42.36	+14 37 30.4	18.7	704	1999 FJ ₂₉	2001 10 18.28391	01 15 42.79	+04 27 12.1	20.8	644
1999 FU ₂₅	2001 10 20.40505	03 27 41.65	+14 37 25.7	18.7	704	1999 FJ ₂₉	2001 10 18.30428	01 15 41.73	+04 27 08.2	20.7	644
1999 FU ₂₅	2001 10 20.42159	03 27 40.93	+14 37 20.4	19.1	704	1999 FJ ₂₉	2001 10 18.32782	01 15 40.42	+04 27 03.7	20.8	644
1999 FU ₂₅	2001 10 22.29936	03 26 23.45	+14 27 51.5	18.9	704	1999 FJ ₂₉	2001 10 22.20194	01 12 18.69	+04 15 05.3	19.4	704
1999 FU ₂₅	2001 10 22.33324	03 26 21.86	+14 27 40.1	19.7	704	1999 FJ ₂₉	2001 10 22.21838	01 12 17.87	+04 15 02.6	19.7	704
1999 FU ₂₅	2001 10 22.34982	03 26 21.21	+14 27 36.7	19.3	704	1999 FJ ₂₉	2001 10 22.25130	01 12 16.12	+04 14 57.3	19.6	704
1999 FU ₂₅	2001 10 22.36634	03 26 20.47	+14 27 31.1	19.0	704	1999 FJ ₂₉	2001 10 23.24871	01 11 24.95	+04 12 00.1	20.6 V	291
1999 FU ₂₅	2001 10 23.34987	03 25 37.91	+14 22 27.1	18.6	704	1999 FJ ₂₉	2001 10 23.27467	01 11 23.68	+04 11 55.2	20.8 V	291
1999 FU ₂₅	2001 10 23.36626	03 25 37.16	+14 22 22.1	19.1	704	1999 FJ ₂₉	2001 10 23.32728	01 11 20.95	+04 11 45.8	20.5 V	291
1999 FU ₂₅	2001 10 23.38266	03 25 36.43	+14 22 16.9	19.5	704	1999 FL ₂₉	2001 10 17.16495	23 34 40.96	-04 18 49.8	20.5	644
1999 FU ₂₅	2001 10 23.39907	03 25 35.64	+14 22 12.0	19.2	704	1999 FL ₂₉	2001 10 17.18586	23 34 40.34	-04 18 57.5	20.2	644
1999 FU ₂₅	2001 10 23.41617	03 25 34.86	+14 22 06.9	19.1	704	1999 FL ₂₉	2001 10 17.20681	23 34 39.77	-04 19 05.3	20.2	644
1999 FU ₂₅	2001 10 23.43481	03 24 54.12	+14 17 19.4	18.6	704	1999 FL ₂₉	2001 10 20.17581	23 33 24.46	-04 36 32.6	19.4	704
1999 FU ₂₅	2001 10 24.35119	03 24 53.35	+14 17 14.2	18.9	704	1999 FL ₂₉	2001 10 20.19242	23 33 24.03	-04 36 37.5	19.7	704
1999 FU ₂₅	2001 10 24.36759	03 24 52.59	+14 17 09.2	19.1	704	1999 FL ₂₉	2001 10 20.21208	23 33 23.44	-04 36 43.0	19.7	704
1999 FU ₂₅	2001 10 24.38398	03 24 51.85	+14 17 03.7	19.3	704	1999 FL ₂₉	2001 10 20.22872	23 33 23.09	-04 36 50.0	19.9	704
1999 FU ₂₅	2001 10 24.40037	03 24 51.06	+14 16 59.5	19.4	704	1999 FM ₂₉	2001 10 16.42851	02 33 20.42	+07 26 23.9	19.1	644
1999 FU ₂₅	2001 10 25.41879	03 24 04.50	+14 11 36.7	19.7	644	1999 FM ₂₉	2001 10 16.44972	02 33 19.39	+07 26 18.1	18.2	644
1999 FU ₂₅	2001 10 25.44685	03 24 03.15	+14 11 27.4	19.4	644	1999 FM ₂₉	2001 10 16.47099	02 33 18.39	+07 26 12.7	18.9	644
1999 FU ₂₅	2001 10 25.46821	03 24 02.12	+14 11 20.6	19.5	644	1999 FM ₂₉	2001 10 17.31960	02 32 38.89	+07 22 32.4	18.7	704
1999 FU ₂₅	2001 10 26.47764	03 23 14.71	+14 05 58.0	19.3 V	691	1999 FM ₂₉	2001 10 17.33549	02 32 38.17	+07 22 29.0	18.7	704
1999 FU ₂₅	2001 10 26.49286	03 23 13.97	+14 05 53.1	19.2 V	691	1999 FM ₂₉	2001 10 17.35148	02 32 37.36	+07 22 25.0	18.5	704
1999 FU ₂₅	2001 10 26.50805	03 23 13.23	+14 05 48.3	19.2 V	691	1999 FM ₂₉	2001 10 17.36736	02 32 36.60	+07 22 20.7	18.7	704
1999 FU ₂₅	2001 10 29.44339	03 20 49.91	+13 49 53.9	20.4	608	1999 FM ₂₉	2001 10 17.38328	02 32 35.79	+07 22 16.6	18.7	704
1999 FU ₂₅	2001 10 29.45421	03 20 49.39	+13 49 50.7	19.5	608	1999 FM ₂₉	2001 10 22.23533	02 28 40.48	+07 01 23.0	18.1	704
1999 FU ₂₅	2001 10 29.46497	03 20 48.88	+13 49 46.4	20.5	608	1999 FM ₂₉	2001 10 22.25206	02 28 39.64	+07 01 18.5	18.2	704
1999 FA ₂₆	2001 10 27.42225	07 53 30.45	+28 11 34.8	20.1	704	1999 FM ₂₉	2001 10 22.28522	02 28 37.89	+07 01 11.3	18.3	704
1999 FA ₂₆	2001 10 27.45537	07 53 32.40	+28 11 33.2	20.1	704	1999 FM ₂₉	2001 10 24.24779	02 26 59.31	+06 52 52.0	17.7	704
1999 FA ₂₆	2001 10 27.47178	07 53 33.44	+28 11 33.9	20.0	704	1999 FM ₂₉	2001 10 24.26518	02 26 58.39	+06 52 47.3	17.8	704
1999 FF ₂₆	2001 10 17.25230	02 08 37.85	+17 47 45.1	19.1	704	1999 FM ₂₉	2001 10 24.28168	02 26 57.56	+06 52 42.9	18.3	704
1999 FF ₂₆	2001 10 17.26786	02 08 37.04	+17 47 39.8	20.0	704	1999 FM ₂₉	2001 10 24.29815	02 26 56.70	+06 52 38.3	18.2	704
1999 FF ₂₆	2001 10 17.28356	02 08 36.21	+17 47 35.8	19.6	704	1999 FM ₂₉	2001 10 24.31480	02 26 55.84	+06 52 35.1	18.1	704
1999 FF ₂₆	2001 10 17.31505	02 08 34.53	+17 47 26.4	19.4	704	1999 FO ₂₉	2001 10 16.23007	00 27 30.90	-05 51 38.6	17.5	644
1999 FF ₂₆	2001 10 19.38024	02 06 43.79	+17 37 57.9	19.5	644	1999 FO ₂₉	2001 10 16.25384	00 27 29.77	-05 51 39.3	17.5	644
1999 FF ₂₆	2001 10 19.40143	02									

1999 FX ₂₉	2001 10 19.34643	01 26 14.85	+00 10 18.4	699	1999 FH ₃₀	2001 10 27.31921	03 46 05.55	+21 33 59.2	699
1999 FX ₂₉	2001 10 22.21174	01 24 11.52	-00 01 32.7	704	1999 FH ₃₀	2001 10 27.34112	03 46 04.54	+21 33 59.9	699
1999 FX ₂₉	2001 10 22.22861	01 24 10.77	-00 01 37.5	704	1999 FK ₃₀	2001 10 27.43613	07 38 51.59	+26 16 48.3	18.8
1999 FX ₂₉	2001 10 22.24514	01 24 10.04	-00 01 42.0	704	1999 FK ₃₀	2001 10 27.45249	07 38 52.38	+26 16 47.7	18.7
1999 FX ₂₉	2001 10 24.32908	01 22 41.78	-00 09 49.4	18.6	1999 FK ₃₀	2001 10 27.47020	07 38 53.16	+26 16 48.3	18.9
1999 FX ₂₉	2001 10 24.35020	01 22 40.85	-00 09 54.1	18.6	1999 FK ₃₀	2001 10 27.48824	07 38 54.02	+26 16 49.9	19.1
1999 FX ₂₉	2001 10 24.37123	01 22 39.96	-00 09 58.7	18.8	1999 FL ₃₀	2001 10 19.41149	08 21 34.53	+25 22 10.1	18.3 R
1999 FY ₂₉	2001 10 17.33449	05 13 31.57	+13 24 38.5	18.4	1999 FL ₃₀	2001 10 19.42409	08 21 35.82	+25 22 07.5	699
1999 FY ₂₉	2001 10 17.36544	05 13 32.00	+13 24 30.4	18.9	1999 FL ₃₀	2001 10 19.43675	08 21 37.11	+25 22 05.3	699
1999 FY ₂₉	2001 10 17.38224	05 13 32.21	+13 24 26.2	19.3	1999 FL ₃₀	2001 10 19.44932	08 21 38.33	+25 22 03.4	699
1999 FY ₂₉	2001 10 17.39807	05 13 32.46	+13 24 21.3	19.1	1999 FL ₃₀	2001 10 27.42547	08 34 47.83	+25 00 39.0	18.6
1999 FY ₂₉	2001 10 22.38324	05 14 22.86	+13 03 04.3	18.1	1999 FL ₃₀	2001 10 27.44174	08 34 49.33	+25 00 36.9	18.7
1999 FY ₂₉	2001 10 22.40006	05 14 22.92	+13 02 59.6	18.5	1999 FL ₃₀	2001 10 27.45958	08 34 51.02	+25 00 34.4	18.7
1999 FY ₂₉	2001 10 22.41696	05 14 22.98	+13 02 55.3	18.6	1999 FL ₃₀	2001 10 27.47611	08 34 52.51	+25 00 32.3	18.8
1999 FY ₂₉	2001 10 22.45111	05 14 23.04	+13 02 46.6	18.4	1999 FL ₃₀	2001 10 27.49389	08 34 54.27	+25 00 29.6	18.8
1999 FY ₂₉	2001 10 24.33328	05 14 29.00	+12 54 34.0	18.3	1999 FO ₃₀	2001 10 24.40652	04 00 09.05	+17 15 45.5	19.6
1999 FY ₂₉	2001 10 24.34935	05 14 28.94	+12 54 29.6	18.6	1999 FO ₃₀	2001 10 24.42289	04 00 08.37	+17 15 42.1	20.1
1999 FY ₂₉	2001 10 24.36542	05 14 28.95	+12 54 24.9	18.8	1999 FO ₃₀	2001 10 24.43927	04 00 07.72	+17 15 39.8	19.9
1999 FY ₂₉	2001 10 24.38287	05 14 28.93	+12 54 20.5	18.9	1999 FO ₃₀	2001 10 24.45566	04 00 07.09	+17 15 36.5	20.0
1999 FY ₂₉	2001 10 24.40054	05 14 28.93	+12 54 15.8	18.7	1999 FO ₃₀	2001 10 24.47219	04 00 06.48	+17 15 32.0	19.8
1999 FA ₃₀	2001 10 17.25333	02 15 10.66	+16 37 24.1	17.8	1999 FO ₃₀	2001 10 25.47532	03 59 27.50	+17 12 16.1	20.0
1999 FA ₃₀	2001 10 17.26891	02 15 09.63	+16 37 26.1	19.0	1999 FO ₃₀	2001 10 25.48577	03 59 27.10	+17 12 14.1	20.0
1999 FA ₃₀	2001 10 17.28461	02 15 08.65	+16 37 25.9	18.4	1999 FO ₃₀	2001 10 25.49630	03 59 26.68	+17 12 11.7	20.0
1999 FA ₃₀	2001 10 17.30035	02 15 07.61	+16 37 26.6	18.0	1999 FP ₃₀	2001 10 19.16169	23 00 21.83	-00 29 48.4	18.8
1999 FA ₃₀	2001 10 17.31669	02 15 06.59	+16 37 27.3	18.2	1999 FP ₃₀	2001 10 19.18303	23 00 21.39	-00 29 52.8	18.8
1999 FA ₃₀	2001 10 18.23481	02 14 08.95	+16 38 11.4	17.7	1999 FP ₃₀	2001 10 19.20429	23 00 20.96	-00 29 57.4	18.8
1999 FA ₃₀	2001 10 18.23799	02 14 08.73	+16 38 11.0	17.7	1999 FP ₃₀	2001 10 21.08840	22 59 46.27	-00 36 17.8	18.4
1999 FA ₃₀	2001 10 18.25072	02 14 07.92	+16 38 12.2	18.1	1999 FP ₃₀	2001 10 21.10520	22 59 45.95	-00 36 21.6	18.6
1999 FA ₃₀	2001 10 18.25526	02 14 07.61	+16 38 12.1	18.1	1999 FP ₃₀	2001 10 21.12190	22 59 45.62	-00 36 24.9	18.8
1999 FA ₃₀	2001 10 18.26663	02 14 06.88	+16 38 13.0	18.1	1999 FP ₃₀	2001 10 21.13836	22 59 45.36	-00 36 28.4	18.9
1999 FA ₃₀	2001 10 18.27169	02 14 06.53	+16 38 12.7	18.2	1999 FP ₃₀	2001 10 21.15482	22 59 45.03	-00 36 31.6	18.5
1999 FA ₃₀	2001 10 18.28255	02 14 05.84	+16 38 13.5	18.0	1999 FA ₃₁	2001 10 15.16016	23 32 12.14	-18 04 27.8	19.7
1999 FA ₃₀	2001 10 18.28810	02 14 05.44	+16 38 13.4	18.2	1999 FA ₃₁	2001 10 15.17070	23 32 11.68	-18 04 25.4	19.4
1999 FA ₃₀	2001 10 18.29843	02 14 04.80	+16 38 14.2	18.3	1999 FA ₃₁	2001 10 15.18124	23 32 11.25	-18 04 23.6	19.3
1999 FA ₃₀	2001 10 18.30427	02 14 04.41	+16 38 13.6	18.0	1999 FA ₃₁	2001 10 23.09952	23 27 21.37	-17 33 21.6	19.9
1999 FA ₃₀	2001 10 19.38956	02 12 55.11	+16 39 02.0	17.2	1999 FA ₃₁	2001 10 23.12113	23 27 20.66	-17 33 15.8	19.5
1999 FA ₃₀	2001 10 19.41069	02 12 53.71	+16 39 02.8	17.3	1999 FA ₃₁	2001 10 23.14391	23 27 19.93	-17 33 09.8	19.7
1999 FA ₃₀	2001 10 19.43187	02 12 52.33	+16 39 03.6	17.2	1999 FE ₃₁	2001 10 18.40644	06 30 37.66	+29 46 16.3	18.5
1999 FA ₃₀	2001 10 20.32233	02 11 55.16	+16 39 37.0	18.1	1999 FE ₃₁	2001 10 18.42358	06 30 37.93	+29 46 19.8	19.3
1999 FA ₃₀	2001 10 20.33892	02 11 54.08	+16 39 37.6	17.8	1999 FE ₃₁	2001 10 18.43952	06 30 38.22	+29 46 24.2	19.2
1999 FA ₃₀	2001 10 20.38827	02 11 50.80	+16 39 39.1	18.5	1999 FE ₃₁	2001 10 18.47228	06 30 38.88	+29 46 32.4	19.1
1999 FA ₃₀	2001 10 21.26743	02 10 53.94	+16 40 09.0	17.5	1999 FE ₃₁	2001 10 27.34955	06 32 37.00	+30 23 19.1	19.6
1999 FA ₃₀	2001 10 21.28489	02 10 52.77	+16 40 09.3	17.7	1999 FE ₃₁	2001 10 27.36591	06 32 37.08	+30 23 23.3	19.0
1999 FA ₃₀	2001 10 21.30148	02 10 51.67	+16 40 09.6	17.9	1999 FE ₃₁	2001 10 27.38228	06 32 37.16	+30 23 27.7	19.5
1999 FA ₃₀	2001 10 21.31791	02 10 50.56	+16 40 10.3	17.6	1999 FE ₃₁	2001 10 27.39866	06 32 37.21	+30 23 32.1	18.9
1999 FA ₃₀	2001 10 21.32344	02 10 50.21	+16 40 10.2	17.7	1999 FG ₃₁	2001 10 27.41283	06 40 30.67	+27 11 29.0	18.0
1999 FA ₃₀	2001 10 21.33454	02 10 49.45	+16 40 10.7	17.9	1999 FG ₃₁	2001 10 27.43065	06 40 31.16	+27 11 33.8	18.5
1999 FA ₃₀	2001 10 21.34059	02 10 49.09	+16 40 10.9	18.0	1999 FG ₃₁	2001 10 27.44700	06 40 31.63	+27 11 38.4	18.4
1999 FA ₃₀	2001 10 21.35760	02 10 47.90	+16 40 11.2	18.2	1999 FG ₃₁	2001 10 27.46467	06 40 32.20	+27 11 41.6	18.6
1999 FA ₃₀	2001 10 21.37365	02 10 46.83	+16 40 11.7	18.2	1999 FG ₃₁	2001 10 27.48129	06 40 32.66	+27 11 45.9	18.2
1999 FA ₃₀	2001 10 21.38979	02 10 45.73	+16 40 12.2	18.1	1999 FJ ₃₁	2001 10 27.34943	06 37 27.11	+32 29 38.7	19.4
1999 FA ₃₀	2001 10 22.28840	02 09 47.17	+16 40 38.1	17.4	1999 FJ ₃₁	2001 10 27.36578	06 37 27.18	+32 29 43.9	19.4
1999 FA ₃₀	2001 10 22.28851	02 09 47.18	+16 40 37.0	17.9	1999 FJ ₃₁	2001 10 27.38216	06 37 27.16	+32 29 48.7	19.9
1999 FA ₃₀	2001 10 22.30668	02 09 45.91	+16 40 38.8	17.8	1999 FJ ₃₁	2001 10 27.39853	06 37 27.17	+32 29 52.3	19.8
1999 FA ₃₀	2001 10 22.30679	02 09 45.93	+16 40 37.8	18.0	1999 FN ₃₁	2001 10 17.32332	03 09 28.70	+17 46 06.1	18.7
1999 FA ₃₀	2001 10 22.32353	02 09 44.73	+16 40 38.5	18.1	1999 FN ₃₁	2001 10 17.33900	03 09 27.99	+17 46 05.4	18.7
1999 FA ₃₀	2001 10 22.32364	02 09 44.80	+16 40 38.0	18.2	1999 FN ₃₁	2001 10 17.35440	03 09 27.28	+17 46 04.1	18.7
1999 FA ₃₀	2001 10 22.34040	02 09 43.64	+16 40 39.5	17.9	1999 FN ₃₁	2001 10 17.36992	03 09 26.58	+17 46 04.0	19.0
1999 FA ₃₀	2001 10 22.34051	02 09 43.63	+16 40 38.9	17.9	1999 FN ₃₁	2001 10 17.38688	03 09 25.78	+17 46 03.4	19.3
1999 FA ₃₀	2001 10 22.35709	02 09 42.53	+16 40 39.7	17.6	1999 FN ₃₁	2001 10 18.46452	03 08 37.51	+17 45 11.4	17.5
1999 FA ₃₀	2001 10 22.35720	02 09 42.54	+16 40 38.9	17.7	1999 FN ₃₁	2001 10 18.47512	03 08 37.01	+17 45 11.1	17.7
1999 FA ₃₀	2001 10 23.25053	02 08 43.86	+16 41 01.2	17.9	1999 FN ₃₁	2001 10 18.48570	03 08 36.52	+17 45 10.3	17.9
1999 FA ₃₀	2001 10 23.25140	02 08 43.83	+16 41 01.2	17.7	1999 FN ₃₁	2001 10 19.47955	03 07 51.10	+17 44 20.6	18.4
1999 FA ₃₀	2001 10 23.25467	02 08 43.63	+16 41 00.8	17.5	1999 FN ₃₁	2001 10 19.49143	03 07 50.52	+17 44 19.9	18.5
1999 FA ₃₀	2001 10 23.26666	02 08 42.74	+16 41 01.2	18.3	1999 FN ₃₁	2001 10 19.50196	03 07 50.02	+17 44 19.4	18.3
1999 FA ₃₀	2001 10 23.26753	02 08 42.76	+16 41 01.3	17.9	1999 FN ₃₁	2001 10 21.34612	03 06 22.79	+17 42 34.6	19.7
1999 FA ₃₀	2001 10 23.27107	02 08 42.53	+16 41 01.3	17.7	1999 FN ₃₁	2001 10 21.36245	03 06 22.17	+17 42 33.0	18.9
1999 FA ₃₀	2001 10 23.28418	02 08 41.56	+16 41 01.7	17.9	1999 FN ₃₁	2001 10 21.37879	03 06 21.38	+17 42 31.9	18.2
1999 FA ₃₀	2001 10 23.28505	02 08 41.56	+16 41 01.9	18.0	1999 FN ₃₁	2001 10 21.39514	03 06 20.57	+17 42 30.5	18.2
1999 FA ₃₀	2001 10 23.28747	02 08 41.39	+16 41 01.6	17.5	1999 FN ₃₁	2001 10 21.41148	03 06 19.77	+17 42 29.7	18.9
1999 FA ₃₀	2001 10 23.30045	02 08 40.44	+16 41 02.3	17.7	1999 FN ₃₁	2001 10 26.30994	03 02 13.24	+17 36 40.5	17.8
1999 FA ₃₀	2001 10 23.30133	02 08 40.48	+16 41 02.2	18.1	1999 FN ₃₁	2001 10 26.32667	03 02 12.36	+17 36 38.9	18.3
1999 FA ₃₀	2001 10 23.30388	02 08 40.29	+16 41 02.1	17.6	1999 FN ₃₁	2001 10 26.34324	03 02 11.44	+17 36 37.8	18.1
1999 FA ₃₀	2001 10 23.31659	02 08 39.36	+16 41 02.3	17.6	1999 FN ₃₁	2001 10 26.35973	03 02 10.60	+17 36 36.8	18.5
1999 FA ₃₀	2001 10 23.31753	02 08 39.37	+16 41 02.7	18.0	1999 FN ₃₁	2001 10 26.37629	03 02 09.70	+17 36 35.2	18.5
1999 FA ₃₀	2001 10 23.32029	02 08 39.17	+16 41 02.6	17.7	1999 FN ₃₁	2001 10 26.41305	03 02 07.76	+17 36 32.1	18.1
1999 FA ₃₀	2001 10 24.23233	02 07							

1999 FC ₃₂	2001 10 18.34858	03 40 06.91	+18 23 58.4	18.5 V	333	1999 FY ₃₂	2000 06 07.39493	20 30 20.25	-28 03 00.4	19.2	704
1999 FC ₃₂	2001 10 18.35929	03 40 06.34	+18 23 58.8	18.9	704	1999 FY ₃₂	2000 06 07.40783	20 30 20.07	-28 03 02.6	18.6	704
1999 FC ₃₂	2001 10 18.39083	03 40 05.17	+18 23 57.6	18.9	704	1999 FY ₃₂	2000 06 07.42095	20 30 19.84	-28 03 03.5	18.9	704
1999 FC ₃₂	2001 10 18.50431	03 40 00.78	+18 23 56.4	17.9	644	1999 FY ₃₂	2000 07 07.31346	20 09 56.54	-29 04 58.7	18.3	704
1999 FC ₃₂	2001 10 18.51496	03 40 00.35	+18 23 56.1	18.1	644	1999 FY ₃₂	2000 07 07.32634	20 09 55.58	-29 05 00.1	18.3	704
1999 FC ₃₂	2001 10 18.52539	03 39 59.95	+18 23 55.8	17.9	644	1999 FY ₃₂	2000 07 07.35237	20 09 53.87	-29 05 02.8	18.5	704
1999 FC ₃₂	2001 10 20.42388	03 38 45.58	+18 23 03.3	17.4	704	1999 FY ₃₂	2000 07 07.36690	20 09 52.88	-29 05 02.6	18.6	704
1999 FC ₃₂	2001 10 20.45662	03 38 44.17	+18 23 02.1	17.9	704	1999 FY ₃₂	2001 09 20.42413	05 10 42.86	+31 44 52.6	19.5	704
1999 FC ₃₂	2001 10 20.48938	03 38 42.75	+18 23 00.9	18.6	704	1999 FY ₃₂	2001 09 20.43857	05 10 43.91	+31 44 57.3	19.3	704
1999 FC ₃₂	2001 10 22.30112	03 37 26.31	+18 21 56.3	18.1	704	1999 FY ₃₂	2001 09 20.45324	05 10 44.92	+31 45 00.8	19.5	704
1999 FC ₃₂	2001 10 22.31861	03 37 25.50	+18 21 55.4	18.2	704	1999 FY ₃₂	2001 09 20.46927	05 10 45.83	+31 45 06.4	19.9	704
1999 FC ₃₂	2001 10 22.33499	03 37 24.76	+18 21 55.2	18.5	704	1999 FE ₃₃	2001 10 17.33068	04 25 54.46	+14 05 47.3	19.2	704
1999 FC ₃₂	2001 10 22.35158	03 37 23.96	+18 21 54.2	18.5	704	1999 FE ₃₃	2001 10 17.34606	04 25 54.14	+14 05 42.2	19.6	704
1999 FC ₃₂	2001 10 22.36809	03 37 23.18	+18 21 53.8	18.2	704	1999 FE ₃₃	2001 10 17.36149	04 25 53.88	+14 05 37.6	19.9	704
1999 FC ₃₂	2001 10 23.32670	03 36 40.44	+18 21 13.7	18.7 V	333	1999 FE ₃₃	2001 10 17.37845	04 25 53.68	+14 05 32.6	19.8	704
1999 FC ₃₂	2001 10 23.34914	03 36 39.41	+18 21 12.1	18.4 V	333	1999 FE ₃₃	2001 10 17.39423	02 08 53.37	+14 05 28.3	19.6	704
1999 FC ₃₂	2001 10 23.37115	03 36 38.35	+18 21 10.9	18.1 V	333	1999 FJ ₃₃	2001 10 17.25132	02 09 23.67	+08 12 08.9	18.6	704
1999 FC ₃₂	2001 10 23.41986	03 36 35.99	+18 21 08.7	18.2	704	1999 FJ ₃₃	2001 10 17.26734	02 09 22.87	+08 12 04.4	18.7	704
1999 FC ₃₂	2001 10 23.43633	03 36 35.22	+18 21 08.1	18.4	704	1999 FJ ₃₃	2001 10 17.28332	02 09 22.01	+08 11 58.9	18.9	704
1999 FC ₃₂	2001 10 23.45280	03 36 34.43	+18 21 07.4	18.6	704	1999 FJ ₃₃	2001 10 17.29931	02 09 21.26	+08 11 53.6	18.8	704
1999 FC ₃₂	2001 10 23.46928	03 36 33.64	+18 21 07.0	18.5	704	1999 FJ ₃₃	2001 10 17.31565	02 09 20.41	+08 11 47.7	18.8	704
1999 FC ₃₂	2001 10 23.48575	03 36 32.88	+18 21 05.9	18.5	704	1999 FJ ₃₃	2001 10 18.23351	02 08 35.29	+08 06 41.8	18.6	704
1999 FC ₃₂	2001 10 23.3807	03 35 53.65	+18 20 25.8	18.3	704	1999 FJ ₃₃	2001 10 18.24943	02 08 34.41	+08 06 35.7	19.1	704
1999 FC ₃₂	2001 10 24.35445	03 35 52.85	+18 20 25.0	18.7	704	1999 FJ ₃₃	2001 10 18.26534	02 08 33.62	+08 06 30.6	18.7	704
1999 FC ₃₂	2001 10 24.37086	03 35 52.03	+18 20 24.2	18.6	704	1999 FJ ₃₃	2001 10 18.28126	02 08 32.85	+08 06 25.6	19.0	704
1999 FC ₃₂	2001 10 24.38724	03 35 51.21	+18 20 23.6	18.6	704	1999 FJ ₃₃	2001 10 18.29715	02 08 31.99	+08 06 19.7	19.0	704
1999 FC ₃₂	2001 10 24.40364	03 35 50.43	+18 20 23.4	18.7	704	1999 FJ ₃₃	2001 10 18.35026	02 08 29.33	+08 06 02.0	19.4	644
1999 FC ₃₂	2001 10 26.31168	03 34 18.03	+18 18 41.1	18.6	704	1999 FJ ₃₃	2001 10 18.37331	02 08 28.14	+08 05 54.3	19.1	644
1999 FC ₃₂	2001 10 26.32841	03 34 17.10	+18 18 40.0	18.3	704	1999 FJ ₃₃	2001 10 18.39495	02 08 27.05	+08 05 47.2	19.2	644
1999 FC ₃₂	2001 10 26.34498	03 34 16.25	+18 18 38.8	18.4	704	1999 FJ ₃₃	2001 10 20.33823	02 06 50.31	+07 54 55.6	19.6	704
1999 FC ₃₂	2001 10 26.36146	03 34 15.37	+18 18 37.4	18.6	704	1999 FJ ₃₃	2001 10 20.34169	02 06 49.91	+07 54 55.1	18.8	704
1999 FC ₃₂	2001 10 26.37804	03 34 14.53	+18 18 36.8	18.6	704	1999 FJ ₃₃	2001 10 20.35473	02 06 49.44	+07 54 50.0	18.7	704
1999 FC ₃₂	2001 10 28.24239	03 32 39.18	+18 16 42.9	17.5	704	1999 FJ ₃₃	2001 10 20.35802	02 06 49.05	+07 54 49.1	19.3	704
1999 FC ₃₂	2001 10 28.27490	03 32 37.42	+18 16 41.0	18.1	704	1999 FJ ₃₃	2001 10 20.37438	02 06 48.19	+07 54 43.5	19.0	704
1999 FC ₃₂	2001 10 28.29114	03 32 36.52	+18 16 39.8	18.2	704	1999 FJ ₃₃	2001 10 20.38757	02 06 47.69	+07 54 38.7	19.1	704
1999 FC ₃₂	2001 10 28.30740	03 32 35.65	+18 16 38.5	18.2	704	1999 FJ ₃₃	2001 10 20.39074	02 06 47.35	+07 54 38.0	19.1	704
1999 FJ ₃₂	2001 10 14.58639	01 06 59.40	+06 30 27.9	19.4	608	1999 FJ ₃₃	2001 10 20.40710	02 06 46.52	+07 54 32.4	18.9	704
1999 FJ ₃₂	2001 10 14.59684	01 06 58.85	+06 30 25.8	19.1	608	1999 FJ ₃₃	2001 10 21.32290	02 06 00.59	+07 49 27.7	18.8	704
1999 FJ ₃₂	2001 10 14.60703	01 06 58.31	+06 30 23.6	20.2	608	1999 FJ ₃₃	2001 10 21.34005	02 05 59.71	+07 49 20.8	19.3	704
1999 FJ ₃₂	2001 10 15.33069	01 06 21.77	+06 28 46.5	18.2 V	291	1999 FJ ₃₃	2001 10 21.35707	02 05 58.81	+07 49 16.1	19.8	704
1999 FJ ₃₂	2001 10 15.35156	01 06 20.69	+06 28 43.6	18.2 V	291	1999 FJ ₃₃	2001 10 21.38925	02 05 57.16	+07 49 04.9	19.3	704
1999 FJ ₃₂	2001 10 15.37253	01 06 19.59	+06 28 40.8	18.2 V	291	1999 FJ ₃₃	2001 10 23.26982	02 04 21.94	+07 38 38.6	18.6	704
1999 FJ ₃₂	2001 10 19.28205	01 03 03.92	+06 20 01.2	18.6	644	1999 FJ ₃₃	2001 10 23.28622	02 04 21.05	+07 38 32.4	19.1	704
1999 FJ ₃₂	2001 10 19.30246	01 03 02.88	+06 19 58.6	18.6	644	1999 FJ ₃₃	2001 10 23.30263	02 04 20.19	+07 38 27.4	19.3	704
1999 FJ ₃₂	2001 10 19.32372	01 03 01.80	+06 19 55.8	18.6	644	1999 FJ ₃₃	2001 10 23.31904	02 04 19.33	+07 38 21.5	18.9	704
1999 FJ ₃₂	2001 10 21.24552	01 01 27.73	+06 15 50.0	17.9	704	1999 FJ ₃₃	2001 10 23.33546	02 04 18.48	+07 38 16.5	19.1	704
1999 FJ ₃₂	2001 10 21.27204	01 01 26.40	+06 15 46.8	18.1	704	1999 FJ ₃₃	2001 10 24.25425	02 03 31.80	+07 33 12.3	18.9	704
1999 FJ ₃₂	2001 10 21.28968	01 01 25.51	+06 15 44.5	18.0	704	1999 FJ ₃₃	2001 10 24.27078	02 03 30.99	+07 33 07.2	19.1	704
1999 FJ ₃₂	2001 10 21.30610	01 01 24.68	+06 15 42.6	18.4	704	1999 FJ ₃₃	2001 10 24.28733	02 03 30.12	+07 33 01.2	18.9	704
1999 FJ ₃₂	2001 10 21.32255	01 01 23.87	+06 15 40.5	18.0	704	1999 FJ ₃₃	2001 10 24.30386	02 03 29.22	+07 32 56.2	19.3	704
1999 FJ ₃₂	2001 10 25.15325	00 58 22.45	+06 07 59.5	18.8	704	1999 FJ ₃₃	2001 10 24.32041	02 03 28.37	+07 32 51.3	19.0	704
1999 FJ ₃₂	2001 10 25.16966	00 58 21.65	+06 07 57.6	18.6	704	1999 FJ ₃₃	2001 10 25.23633	02 02 41.88	+07 27 49.1	19.2	704
1999 FJ ₃₂	2001 10 25.18607	00 58 20.88	+06 07 55.5	18.9	704	1999 FJ ₃₃	2001 10 25.25298	02 02 41.02	+07 27 43.7	19.5	704
1999 FJ ₃₂	2001 10 25.20248	00 58 20.10	+06 07 53.8	19.0	704	1999 FJ ₃₃	2001 10 25.26985	02 02 40.08	+07 27 39.5	19.8	704
1999 FJ ₃₂	2001 10 25.21888	00 58 19.31	+06 07 51.8	18.9	704	1999 FJ ₃₃	2001 10 25.28655	02 02 39.20	+07 27 33.2	19.5	704
1999 FN ₃₂	2001 10 28.40095	08 34 40.96	+23 00 53.5	18.3	704	1999 FJ ₃₃	2001 10 25.30317	02 02 38.39	+07 27 26.7	19.4	704
1999 FN ₃₂	2001 10 28.41745	08 34 42.61	+23 00 48.2	18.9	704	1999 FN ₃₃	2001 10 18.32226	03 40 34.58	+25 24 26.6	18.4	704
1999 FN ₃₂	2001 10 28.43380	08 34 44.24	+23 00 44.1	19.3	704	1999 FN ₃₃	2001 10 18.35379	03 40 33.31	+25 24 28.1	18.8	704
1999 FN ₃₂	2001 10 28.45017	08 34 45.85	+23 00 39.5	18.8	704	1999 FN ₃₃	2001 10 18.37046	03 40 32.64	+25 24 28.7	19.0	704
1999 FO ₃₂	2001 10 18.32646	03 28 15.51	+22 52 26.5	17.8	704	1999 FN ₃₃	2001 10 18.38672	03 40 32.02	+25 24 30.5	18.6	704
1999 FO ₃₂	2001 10 18.35799	03 28 14.11	+22 52 32.1	17.8	704	1999 FN ₃₃	2001 10 21.41856	03 38 28.63	+25 26 30.8	17.7	704
1999 FO ₃₂	2001 10 18.37363	03 28 13.44	+22 52 34.9	18.2	704	1999 FN ₃₃	2001 10 21.43518	03 38 27.91	+25 26 31.5	18.3	704
1999 FO ₃₂	2001 10 18.38956	03 28 12.64	+22 52 37.0	18.1	704	1999 FN ₃₃	2001 10 21.45178	03 38 27.17	+25 26 31.5	18.3	704
1999 FO ₃₂	2001 10 19.51252	03 27 23.40	+22 55 37.5	17.1	644	1999 FN ₃₃	2001 10 21.46839	03 38 26.43	+25 26 32.4	18.2	704
1999 FO ₃₂	2001 10 19.52296	03 27 22.91	+22 55 39.0	17.2	644	1999 FN ₃₃	2001 10 21.48499	03 38 25.75	+25 26 33.3	18.5	704
1999 FO ₃₂	2001 10 19.53356	03 27 22.43	+22 55 40.5	17.2	644	1999 FN ₃₃	2001 10 26.48697	03 34 33.59	+25 27 24.9	18.0	644
1999 FO ₃₂	2001 10 21.34813	03 25 59.03	+23 00 18.8	18.8	704	1999 FN ₃₃	2001 10 26.49748	03 34 33.06	+25 27 24.9	18.1	644
1999 FO ₃₂	2001 10 21.36446	03 25 58.25	+23 00 20.3	18.2	704	1999 FN ₃₃	2001 10 26.50860	03 34 32.47	+25 27 24.7	18.0	644
1999 FO ₃₂	2001 10 21.38080	03 25 57.46	+23 00 22.7	18.2	704	1999 FN ₃₃	2001 10 27.26988	03 33 54.76	+25 27 16.6	18.0 R	699

1999 FS ₃₃	2001 10 20.36305	03 37 16.34	+05 17 23.9	17.3	704	1999 FW ₃₄	2001 10 24.23354	00 56 21.88	-01 37 06.5	18.9	704
1999 FS ₃₃	2001 10 20.37994	03 37 15.79	+05 17 16.1	17.4	704	1999 FW ₃₄	2001 10 24.28163	00 56 19.42	-01 37 10.8	18.3	644
1999 FS ₃₃	2001 10 20.39682	03 37 15.23	+05 17 08.2	17.2	704	1999 FW ₃₄	2001 10 24.30189	00 56 18.41	-01 37 12.7	18.2	644
1999 FS ₃₃	2001 10 23.51730	03 35 30.09	+04 52 59.8	17.1	644	1999 FW ₃₄	2001 10 24.32316	00 56 17.32	-01 37 14.3	18.3	644
1999 FS ₃₃	2001 10 23.52787	03 35 29.69	+04 52 54.9	17.1	644	1999 FA ₃₅	2001 10 17.32587	03 44 22.81	+13 25 09.7	19.1	704
1999 FS ₃₃	2001 10 23.53841	03 35 29.30	+04 52 50.1	17.0	644	1999 FA ₃₅	2001 10 17.34154	03 44 22.33	+13 25 01.9	19.7	704
1999 FT ₃₃	2001 10 17.32185	02 56 21.93	+08 22 58.3	19.6	704	1999 FA ₃₅	2001 10 17.35699	03 44 21.86	+13 24 52.8	19.8	704
1999 FT ₃₃	2001 10 17.35373	02 56 20.50	+08 22 49.9	19.8	704	1999 FA ₃₅	2001 10 17.37392	03 44 21.36	+13 24 44.9	19.2	704
1999 FT ₃₃	2001 10 17.36962	02 56 19.78	+08 22 46.2	19.6	704	1999 FA ₃₅	2001 10 17.38943	03 44 20.83	+13 24 36.9	19.4	704
1999 FT ₃₃	2001 10 24.46870	02 50 50.48	+07 52 50.6	19.2	644	1999 FA ₃₅	2001 10 21.40632	03 42 11.14	+12 50 36.9	18.9	704
1999 FT ₃₃	2001 10 24.47858	02 50 50.00	+07 52 48.3	19.5	644	1999 FA ₃₅	2001 10 21.42333	03 42 10.44	+12 50 28.4	19.4	704
1999 FT ₃₃	2001 10 24.48967	02 50 49.37	+07 52 45.2	20.2	644	1999 FA ₃₅	2001 10 21.44061	03 42 09.84	+12 50 19.0	19.2	704
1999 FX ₃₃	2001 10 14.58378	01 06 08.14	-01 28 23.7	18.8	608	1999 FA ₃₅	2001 10 21.45717	03 42 09.23	+12 50 10.3	18.8	704
1999 FX ₃₃	2001 10 14.59422	01 06 07.64	-01 28 25.5	18.8	608	1999 FA ₃₅	2001 10 21.47527	03 42 08.53	+12 50 01.1	19.3	704
1999 FX ₃₃	2001 10 14.60440	01 06 07.16	-01 28 26.3	18.7	608	1999 FA ₃₅	2001 10 24.32333	03 40 23.17	+12 25 07.8	19.0	704
1999 FX ₃₃	2001 10 16.29348	01 04 48.12	-01 33 11.4	17.8	644	1999 FA ₃₅	2001 10 24.33932	03 40 22.47	+12 25 00.2	19.3	704
1999 FX ₃₃	2001 10 16.31453	01 04 47.09	-01 33 14.9	17.7	644	1999 FA ₃₅	2001 10 24.35548	03 40 21.90	+12 24 51.8	19.3	704
1999 FX ₃₃	2001 10 16.33590	01 04 46.07	-01 33 18.4	17.8	644	1999 FA ₃₅	2001 10 24.37242	03 40 21.12	+12 24 41.3	19.3	704
1999 FX ₃₃	2001 10 19.29722	01 02 29.61	-01 40 51.4	17.5 R	699	1999 FA ₃₅	2001 10 24.39050	03 40 20.39	+12 24 33.7	19.1	704
1999 FX ₃₃	2001 10 19.32063	01 02 28.49	-01 40 54.8		699	1999 FB ₃₅	2001 10 23.46884	05 04 24.22	+03 28 34.9	20.6	608
1999 FX ₃₃	2001 10 19.34408	01 02 27.38	-01 40 58.2		699	1999 FB ₃₅	2001 10 23.47952	05 04 24.00	+03 28 31.4	20.8	608
1999 FX ₃₃	2001 10 19.36757	01 02 26.28	-01 41 01.2		699	1999 FB ₃₅	2001 10 23.49021	05 04 23.77	+03 28 27.6	20.3	608
1999 FX ₃₃	2001 10 23.25687	00 59 34.12	-01 49 21.1	17.7	644	1999 FD ₃₅	2001 10 17.11028	23 10 00.54	-04 55 54.3	19.5	644
1999 FX ₃₃	2001 10 23.27719	00 59 33.19	-01 49 23.4	17.7	644	1999 FD ₃₅	2001 10 17.13245	23 09 59.99	-04 55 58.0	19.9	644
1999 FX ₃₃	2001 10 23.29745	00 59 32.32	-01 49 25.6	18.2	644	1999 FD ₃₅	2001 10 17.15340	23 09 59.44	-04 56 01.3	19.5	644
1999 FX ₃₃	2001 10 24.16774	00 58 55.25	-01 51 01.5	17.7	704	1999 FD ₃₅	2001 10 23.11581	23 07 53.10	-05 10 08.7	19.7	704
1999 FX ₃₃	2001 10 24.18439	00 58 54.52	-01 51 03.7	18.1	704	1999 FD ₃₅	2001 10 23.13339	23 07 52.80	-05 10 11.3	20.2	704
1999 FX ₃₃	2001 10 24.20106	00 58 53.82	-01 51 05.0	18.0	704	1999 FD ₃₅	2001 10 23.14998	23 07 52.41	-05 10 12.7	19.5	704
1999 FX ₃₃	2001 10 24.21747	00 58 53.08	-01 51 06.9	18.3	704	1999 FF ₃₅	2001 10 16.22071	00 08 10.07	-07 47 41.0	18.6	644
1999 FX ₃₃	2001 10 24.23404	00 58 52.31	-01 51 08.6	18.3	704	1999 FF ₃₅	2001 10 16.24131	00 08 09.19	-07 47 41.9	18.3	644
1999 FX ₃₃	2001 10 24.28398	00 58 50.16	-01 51 14.1	17.3	644	1999 FF ₃₅	2001 10 16.26518	00 08 08.18	-07 47 43.0	18.4	644
1999 FX ₃₃	2001 10 24.30420	00 58 49.29	-01 51 16.6	17.1	644	1999 FF ₃₅	2001 10 19.20097	00 06 10.48	-07 49 16.7	18.5 R	699
1999 FX ₃₃	2001 10 24.32551	00 58 48.33	-01 51 18.6	17.3	644	1999 FF ₃₅	2001 10 19.22447	00 06 09.52	-07 49 18.0		699
1999 FA ₃₄	2001 10 15.16253	23 36 31.74	-15 21 23.5	18.3	644	1999 FF ₃₅	2001 10 19.24777	00 06 08.57	-07 49 18.7		699
1999 FA ₃₄	2001 10 15.17314	23 36 31.27	-15 21 21.2	18.2	644	1999 FF ₃₅	2001 10 19.27115	00 06 07.59	-07 49 18.3		699
1999 FA ₃₄	2001 10 15.18357	23 36 30.78	-15 21 18.8	18.2	644	1999 FF ₃₅	2001 10 24.18991	00 03 08.53	-07 49 16.3	18.8	644
1999 FA ₃₄	2001 10 16.15983	23 35 48.90	-15 17 33.0	18.8	644	1999 FF ₃₅	2001 10 24.21217	00 03 07.75	-07 49 15.7	18.8	644
1999 FA ₃₄	2001 10 16.18089	23 35 47.99	-15 17 28.0	19.2	644	1999 FF ₃₅	2001 10 24.23342	00 03 07.01	-07 49 15.3	18.6	644
1999 FA ₃₄	2001 10 16.20189	23 35 47.09	-15 17 23.1	19.0	644	1999 FJ ₃₅	2001 10 25.43815	06 14 44.52	+35 10 19.9	19.8	704
1999 FA ₃₄	2001 10 24.15475	23 30 48.59	-14 41 34.2	19.1	644	1999 FJ ₃₅	2001 10 25.45456	06 14 44.51	+35 10 26.2	20.0	704
1999 FA ₃₄	2001 10 24.17573	23 30 47.89	-14 41 28.0	19.0	644	1999 FJ ₃₅	2001 10 25.47089	06 14 44.53	+35 10 31.8	19.7	704
1999 FA ₃₄	2001 10 24.19694	23 30 47.16	-14 41 21.7	19.1	644	1999 FJ ₃₅	2001 10 25.48718	06 14 44.60	+35 10 39.4	19.5	704
1999 FF ₃₄	2001 10 19.20175	00 01 29.81	-04 49 33.0	17.8 R	699	1999 FT ₃₅	2001 10 17.24952	01 37 56.80	+17 20 55.5	18.2	704
1999 FF ₃₄	2001 10 19.22526	00 01 28.83	-04 49 39.1		699	1999 FT ₃₅	2001 10 17.26509	01 37 55.87	+17 20 51.3	18.8	704
1999 FF ₃₄	2001 10 19.24856	00 01 27.88	-04 49 45.0		699	1999 FT ₃₅	2001 10 17.28080	01 37 54.83	+17 20 47.4	18.6	704
1999 FF ₃₄	2001 10 19.27193	00 01 26.90	-04 49 50.9		699	1999 FT ₃₅	2001 10 17.29629	01 37 53.86	+17 20 43.0	19.1	704
1999 FF ₃₄	2001 10 23.17784	23 59 06.28	-05 05 20.0	18.6	704	1999 FT ₃₅	2001 10 17.31223	01 37 52.93	+17 20 39.4	18.8	704
1999 FF ₃₄	2001 10 23.18836	23 59 05.91	-05 05 22.7	18.0 R	699	1999 FT ₃₅	2001 10 20.45419	01 34 43.07	+17 06 16.0	18.7	644
1999 FF ₃₄	2001 10 23.19433	23 59 05.70	-05 05 24.2	18.5	704	1999 FT ₃₅	2001 10 20.47557	01 34 41.76	+17 06 09.9	18.6	644
1999 FF ₃₄	2001 10 23.21126	23 59 05.13	-05 05 28.1	18.9	704	1999 FT ₃₅	2001 10 20.49678	01 34 40.47	+17 06 03.7	18.6	644
1999 FF ₃₄	2001 10 23.21193	23 59 05.14	-05 05 27.8		699	1999 FT ₃₅	2001 10 21.24968	01 33 55.74	+17 02 26.0	18.6	704
1999 FF ₃₄	2001 10 23.22782	23 59 04.53	-05 05 31.8	18.8	704	1999 FT ₃₅	2001 10 21.26587	01 33 54.69	+17 02 21.6	18.6	704
1999 FF ₃₄	2001 10 23.23534	23 59 04.29	-05 05 33.0		699	1999 FT ₃₅	2001 10 21.28367	01 33 53.62	+17 02 16.6	18.9	704
1999 FF ₃₄	2001 10 23.24432	23 59 03.95	-05 05 34.9	18.6	704	1999 FT ₃₅	2001 10 21.30030	01 33 52.58	+17 02 11.7	19.0	704
1999 FF ₃₄	2001 10 23.25878	23 59 03.48	-05 05 37.7		699	1999 FT ₃₅	2001 10 21.31671	01 33 51.51	+17 02 07.4	19.1	704
1999 FF ₃₄	2001 10 24.16091	23 58 34.13	-05 08 45.7	18.3	704	1999 FD ₃₆	2001 10 18.41025	07 11 22.57	+28 21 59.3	17.8	704
1999 FF ₃₄	2001 10 24.16137	23 58 34.11	-05 08 46.9	18.0	704	1999 FD ₃₆	2001 10 18.42739	07 11 23.82	+28 21 56.5	18.4	704
1999 FF ₃₄	2001 10 24.17746	23 58 33.58	-05 08 49.0	18.4	704	1999 FD ₃₆	2001 10 18.44424	07 11 24.99	+28 21 53.9	18.2	704
1999 FF ₃₄	2001 10 24.17785	23 58 33.57	-05 08 49.9	18.2	704	1999 FD ₃₆	2001 10 18.46016	07 11 26.11	+28 21 51.1	18.3	704
1999 FF ₃₄	2001 10 24.19402	23 58 33.04	-05 08 52.5	18.4	704	1999 FD ₃₆	2001 10 18.47609	07 11 27.25	+28 21 48.7	18.2	704
1999 FF ₃₄	2001 10 24.19484	23 58 32.99	-05 08 52.7	18.5	704	1999 FD ₃₆	2001 10 21.41677	07 14 55.54	+28 13 44.7	18.5	704
1999 FF ₃₄	2001 10 24.21056	23 58 32.48	-05 08 55.9	18.6	704	1999 FD ₃₆	2001 10 21.43381	07 14 56.65	+28 13 42.7	18.5	704
1999 FF ₃₄	2001 10 24.21108	23 58 32.43	-05 08 56.3	18.1	704	1999 FD ₃₆	2001 10 21.45036	07 14 57.73	+28 13 39.7	18.5	704
1999 FF ₃₄	2001 10 24.22714	23 58 31.94	-05 08 59.7	18.6	704	1999 FD ₃₆	2001 10 21.46796	07 14 58.85	+28 13 36.7	18.7	704
1999 FS ₃₄	2001 10 19.33670	02 40 26.94	+27 12 06.4	19.1	704	1999 FD ₃₆	2001 10 27.41862	07 21 09.56	+27 57 15.5	18.2	704
1999 FS ₃₄	2001 10 19.35328	02 40 25.85	+27 12 06.4	19.2	704	1999 FD ₃₆	2001 10 27.43487	07 21 10.46	+27 57 12.4	18.1	704
1999 FS ₃₄	2001 10 19.36948	02 40 24.94	+27 12 06.3	18.9	704	1999 FD ₃₆	2001 10 27.45122	07 21 11.37	+27 57 10.4	18.2	704
1999 FS ₃₄	2001 10 19.38567	02 40 23.85	+27 12 07.7	18.9	704	1999 FD ₃₆	2001 10 27.46893	07 21 12.25	+27 57 06.2	18.9	704
1999 FS ₃₄	2001 10 19.40241	02 40 22.94	+27 12 09.0	19.0	704	1999 FD ₃₆	2001 10 27.48688	07 21 13.30	+27 57 04.1	18.4	704
1999 FS ₃₄	2001 10 27.20794	02 32 21.36	+27 11 43.9	18.2 R	699	1999 FG ₃₆	2001 10 26				

1999 FP ₃₆	2000 08 01.30316	19 46 07.80	-13 33 40.7	18.6	704	1999 FL ₄₀	2001 10 21.18602	00 21 58.17	+06 04 12.0	18.8	704
1999 FW ₃₆	2001 10 18.24847	01 29 18.10	+21 07 27.9	18.5	704	1999 FL ₄₀	2001 10 21.20239	00 21 57.32	+06 04 05.8	18.8	704
1999 FW ₃₆	2001 10 18.26485	01 29 17.18	+21 07 25.0	19.3	704	1999 FL ₄₀	2001 10 21.20281	00 21 57.37	+06 04 06.6	18.9	V 691
1999 FW ₃₆	2001 10 18.28140	01 29 16.16	+21 07 21.5	18.7	704	1999 FL ₄₀	2001 10 21.21877	00 21 56.47	+06 04 00.6	19.0	704
1999 FW ₃₆	2001 10 18.29760	01 29 15.27	+21 07 17.9	19.0	704	1999 FL ₄₀	2001 10 21.23515	00 21 55.66	+06 03 55.1	19.1	704
1999 FW ₃₆	2001 10 18.31389	01 29 14.33	+21 07 13.8	18.8	704	1999 FH ₄₁	2001 10 27.35387	04 12 37.13	+28 41 03.2	19.6	704
1999 FQ ₃₇	2001 10 17.27700	00 24 34.30	-00 16 15.0	17.5	644	1999 FH ₄₁	2001 10 27.37022	04 12 36.41	+28 41 04.0	19.3	704
1999 FQ ₃₇	2001 10 17.29799	00 24 33.42	-00 16 21.9	17.6	644	1999 FH ₄₁	2001 10 27.38660	04 12 35.70	+28 41 03.7	19.3	704
1999 FQ ₃₇	2001 10 17.31893	00 24 32.55	-00 16 28.7	18.0	644	1999 FU ₄₂	2001 10 21.41758	07 20 22.37	+28 01 25.7	18.7	704
1999 FQ ₃₇	2001 10 19.18137	00 23 19.17	-00 26 21.9	17.9 R	699	1999 FU ₄₂	2001 10 21.43464	07 20 23.56	+28 01 25.9	19.2	704
1999 FQ ₃₇	2001 10 19.20488	00 23 18.18	-00 26 29.3		699	1999 FU ₄₂	2001 10 21.45121	07 20 24.74	+28 01 26.8	19.4	704
1999 FQ ₃₇	2001 10 19.22836	00 23 17.26	-00 26 36.4		699	1999 FU ₄₂	2001 10 21.46878	07 20 26.10	+28 01 26.8	19.3	704
1999 FQ ₃₇	2001 10 19.25168	00 23 16.27	-00 26 43.1		699	1999 FU ₄₂	2001 10 27.40340	07 27 21.26	+28 05 13.8	18.2	704
1999 FQ ₃₇	2001 10 20.18487	00 22 40.84	-00 31 30.3	18.9	704	1999 FU ₄₂	2001 10 27.41977	07 27 22.29	+28 05 14.6	18.7	704
1999 FQ ₃₇	2001 10 20.20178	00 22 39.94	-00 31 35.9	18.8	704	1999 FU ₄₂	2001 10 27.43648	07 27 23.34	+28 05 15.3	18.6	704
1999 FQ ₃₇	2001 10 20.22115	00 22 39.28	-00 31 41.8	18.4	704	1999 FU ₄₂	2001 10 27.45289	07 27 24.32	+28 05 16.3	18.8	704
1999 FQ ₃₇	2001 10 20.23807	00 22 38.62	-00 31 47.2	18.2	704	1999 FU ₄₂	2001 10 27.46930	07 27 25.37	+28 05 16.9	19.1	704
1999 FQ ₃₇	2001 10 20.25700	00 22 37.88	-00 31 52.9	18.6	704	1999 FS ₄₄	2001 10 19.10664	22 33 20.22	-05 25 01.8	18.4	644
1999 FQ ₃₇	2001 10 23.18287	00 20 51.87	-00 46 02.7	18.2	704	1999 FS ₄₄	2001 10 19.12778	22 33 19.90	-05 25 04.1	18.3	644
1999 FQ ₃₇	2001 10 23.19958	00 20 51.27	-00 46 07.4	18.0	704	1999 FS ₄₄	2001 10 19.14890	22 33 19.54	-05 25 06.3	18.4	644
1999 FQ ₃₇	2001 10 23.24935	00 20 49.45	-00 46 20.8	18.2	704	1999 FS ₄₄	2001 10 21.08338	22 32 54.96	-05 28 14.2	18.1	704
1999 FQ ₃₇	2001 10 24.16596	00 20 18.22	-00 50 32.2	17.8	704	1999 FS ₄₄	2001 10 21.09994	22 32 54.73	-05 28 16.7	19.1	704
1999 FQ ₃₇	2001 10 24.18248	00 20 17.65	-00 50 36.2	17.7	704	1999 FS ₄₄	2001 10 21.11688	22 32 54.52	-05 28 19.2	19.9	704
1999 FQ ₃₇	2001 10 24.19905	00 20 17.07	-00 50 40.5	17.7	704	1999 FS ₄₄	2001 10 21.13333	22 32 54.30	-05 28 19.5	19.9	704
1999 FQ ₃₇	2001 10 24.21562	00 20 16.47	-00 50 45.0	17.8	704	1999 FS ₄₄	2001 10 21.14980	22 32 54.01	-05 28 21.1	19.1	704
1999 FQ ₃₇	2001 10 24.23217	00 20 15.87	-00 50 49.4	18.0	704	1999 FS ₄₅	2001 10 26.41374	08 00 46.03	+18 57 36.1	19.0	704
1999 FC ₃₈	2001 10 17.40025	05 10 52.07	+24 10 04.8	18.0	704	1999 FS ₄₅	2001 10 26.43031	08 00 47.11	+18 57 34.1	19.3	704
1999 FC ₃₈	2001 10 17.41630	05 10 52.32	+24 10 02.0	18.5	704	1999 FS ₄₅	2001 10 26.44681	08 00 48.20	+18 57 31.3	19.6	704
1999 FC ₃₈	2001 10 17.44851	05 10 52.82	+24 09 56.9	18.4	704	1999 FS ₄₅	2001 10 26.46330	08 00 49.28	+18 57 28.5	19.1	704
1999 FC ₃₈	2001 10 17.46457	05 10 53.08	+24 09 54.1	17.9	704	1999 FL ₄₆	2001 10 17.32459	03 30 30.05	+15 58 28.4	19.4	704
1999 FC ₃₈	2001 10 18.39898	05 11 08.86	+24 07 23.2	18.2	704	1999 FL ₄₆	2001 10 17.34028	03 30 29.42	+15 58 26.2	19.6	704
1999 FC ₃₈	2001 10 18.41612	05 11 09.00	+24 07 18.8	19.2	704	1999 FL ₄₆	2001 10 17.35568	03 30 28.83	+15 58 22.4	19.6	704
1999 FC ₃₈	2001 10 18.43206	05 11 09.32	+24 07 17.1	18.6	704	1999 FL ₄₆	2001 10 17.37264	03 30 28.20	+15 58 20.0	19.5	704
1999 FC ₃₈	2001 10 18.44889	05 11 09.55	+24 07 14.9	18.9	704	1999 FL ₄₆	2001 10 17.38816	03 30 27.50	+15 58 16.9	19.5	704
1999 FC ₃₈	2001 10 18.46481	05 11 09.79	+24 07 11.7	18.9	704	1999 FL ₄₆	2001 10 18.49622	03 29 46.27	+15 54 51.8	18.9	644
1999 FC ₃₈	2001 10 26.31835	05 12 00.71	+23 42 31.3	17.8	704	1999 FL ₄₆	2001 10 18.50664	03 29 45.88	+15 54 50.1	18.5	644
1999 FC ₃₈	2001 10 26.33508	05 12 00.09	+23 42 27.3	18.8	704	1999 FL ₄₆	2001 10 18.51727	03 29 45.44	+15 54 48.0	18.5	644
1999 FC ₃₈	2001 10 26.35164	05 12 00.03	+23 42 24.6	19.5	704	1999 FL ₄₆	2001 10 22.29911	03 27 10.01	+15 42 22.1	18.5	704
1999 FC ₃₈	2001 10 26.38471	05 11 59.79	+23 42 16.3	18.8	704	1999 FL ₄₆	2001 10 22.31642	03 27 09.20	+15 42 18.6	19.0	704
1999 FW ₃₈	2001 10 18.31969	03 10 43.74	+25 24 21.3	17.1	704	1999 FL ₄₆	2001 10 22.33299	03 27 08.44	+15 42 14.4	19.3	704
1999 FW ₃₈	2001 10 18.33552	03 10 43.06	+25 24 22.6	17.5	704	1999 FL ₄₆	2001 10 22.34957	03 27 07.68	+15 42 11.6	19.0	704
1999 FW ₃₈	2001 10 18.35123	03 10 42.38	+25 24 23.1	17.4	704	1999 FL ₄₆	2001 10 22.36609	03 27 06.91	+15 42 08.1	19.0	704
1999 FW ₃₈	2001 10 18.36771	03 10 41.70	+25 24 24.0	17.3	704	1999 FL ₄₆	2001 10 23.33127	03 26 23.58	+15 38 45.1	18.9	704
1999 FW ₃₈	2001 10 18.38415	03 10 40.98	+25 24 25.0	17.1	704	1999 FL ₄₆	2001 10 23.34749	03 26 22.82	+15 38 41.4	18.5	704
1999 FW ₃₈	2001 10 21.32695	03 08 34.62	+25 25 37.3	17.4	704	1999 FL ₄₆	2001 10 23.35011	03 26 22.64	+15 38 41.6	18.4	704
1999 FW ₃₈	2001 10 21.34498	03 08 33.75	+25 25 37.6	17.5	704	1999 FL ₄₆	2001 10 23.36408	03 26 22.02	+15 38 38.2	18.7	704
1999 FW ₃₈	2001 10 21.36112	03 08 32.97	+25 25 37.7	17.6	704	1999 FL ₄₆	2001 10 23.36651	03 26 21.85	+15 38 38.6	19.1	704
1999 FW ₃₈	2001 10 21.37713	03 08 32.19	+25 25 37.8	17.7	704	1999 FL ₄₆	2001 10 23.38053	03 26 21.24	+15 38 34.1	18.9	704
1999 FW ₃₈	2001 10 21.39338	03 08 31.38	+25 25 37.9	17.7	704	1999 FL ₄₆	2001 10 23.38291	03 26 21.06	+15 38 34.6	18.7	704
1999 FW ₃₈	2001 10 27.25494	03 03 36.52	+25 22 37.0	17.5	704	1999 FL ₄₆	2001 10 23.39661	03 26 20.47	+15 38 31.5	19.1	704
1999 FW ₃₈	2001 10 27.27237	03 03 35.52	+25 22 35.9	17.6	704	1999 FL ₄₆	2001 10 23.39932	03 26 20.30	+15 38 31.4	18.5	704
1999 FW ₃₈	2001 10 27.28931	03 03 34.54	+25 22 35.4	17.5	704	1999 FL ₄₆	2001 10 23.41642	03 26 19.48	+15 38 27.9	18.7	704
1999 FW ₃₈	2001 10 27.30577	03 03 33.58	+25 22 33.9	17.2	704	1999 FL ₄₆	2001 10 24.33506	03 25 36.90	+15 35 11.0	18.3	704
1999 FW ₃₈	2001 10 27.32208	03 03 32.75	+25 22 32.1	18.1	704	1999 FL ₄₆	2001 10 24.35144	03 25 36.11	+15 35 07.9	18.5	704
1999 FX ₃₈	2001 10 16.40855	02 01 37.65	+03 14 20.0	17.9	644	1999 FL ₄₆	2001 10 24.36784	03 25 35.29	+15 35 07.7	18.5	704
1999 FX ₃₈	2001 10 16.42970	02 01 36.70	+03 14 11.9	17.8	644	1999 FL ₄₆	2001 10 24.38423	03 25 34.49	+15 35 01.0	18.9	704
1999 FX ₃₈	2001 10 16.45096	02 01 35.71	+03 14 03.7	17.8	644	1999 FL ₄₆	2001 10 24.40062	03 25 33.70	+15 34 57.6	18.5	704
1999 FX ₃₈	2001 10 22.21525	01 57 15.59	+02 38 24.2	17.9	704	1999 FL ₄₆	2001 10 25.41879	03 24 44.83	+15 31 15.6	18.2	644
1999 FX ₃₈	2001 10 22.23207	01 57 14.81	+02 38 18.1	18.2	704	1999 FL ₄₆	2001 10 25.44685	03 24 43.40	+15 31 09.3	18.2	644
1999 FX ₃₈	2001 10 22.24876	01 57 14.00	+02 38 12.7	17.9	704	1999 FL ₄₆	2001 10 25.46821	03 24 42.33	+15 31 04.6	18.4	644
1999 FX ₃₈	2001 10 22.28196	01 57 12.43	+02 38 09.9	18.2	704	1999 FK ₄₇	2001 10 19.34213	03 44 23.72	+32 06 30.4	17.4	704
1999 FX ₃₈	2001 10 24.24440	01 55 43.61	+02 26 24.2	17.8	704	1999 FK ₄₇	2001 10 19.35847	03 44 23.08	+32 06 32.6	17.7	704
1999 FX ₃₈	2001 10 24.26176	01 55 42.71	+02 26 18.9	18.1	704	1999 FK ₄₇	2001 10 19.37467	03 44 22.45	+32 06 34.6	18.1	704
1999 FX ₃₈	2001 10 24.27834	01 55 41.89	+02 26 11.2	18.4	704	1999 FK ₄₇	2001 10 19.39139	03 44 21.82	+32 06 36.8	18.2	704
1999 FX ₃₈	2001 10 24.29480	01 55 41.20	+02 26 06.4	18.4	704	1999 FK ₄₇	2001 10 19.40760	03 44 21.21	+32 06 38.9	18.2	704
1999 FX ₃₈	2001 10 24.31147	01 55 40.47	+02 25 59.9	18.2	704	1999 FK ₄₇	2001 10 27.25200	03 38 45.58	+32 16 49.3	17.5	704
1999 FX ₃₈	2001 10 24.37005	01 55 37.74	+02 25 39.9	17.7	644	1999 FK ₄₇	2001 10 27.26838	03 38 44.63	+32 16 49.9	18.1	704
1999 FX ₃₈	2001 10 24.39112	01 55 36.76	+02 25 32.5	17.7	644	1999 FK ₄₇	2001 10 27.28475	03 38 43.83	+32 16 50.8	17.3	704
1999 FX ₃₈	2001 10 24.41216	01 55 35.78	+02 25 25.2	17.7	644	1999 FK ₄₇	2001 10 27.30113	03 38 42.96	+32 16 51.6	18.6	704
1999 FZ ₃₈	2001 10 18.32354	02 56 07.16	+								

1999 FT ₄₇	2001 09 11.44812	01 37 07.72	+12 36 38.6	699	1999 FX ₅₀	2001 10 27.35017	06 45 19.83	+29 25 13.6	19.5	704	
1999 FT ₄₇	2001 09 20.32926	01 33 04.21	+12 24 06.0	18.9	704	1999 FX ₅₀	2001 10 27.36652	06 45 20.03	+29 25 15.8	19.3	704
1999 FT ₄₇	2001 09 20.34736	01 33 03.50	+12 24 04.4	19.3	704	1999 FX ₅₀	2001 10 27.38290	06 45 20.24	+29 25 17.7	19.3	704
1999 FT ₄₇	2001 09 20.36155	01 33 02.98	+12 24 02.6	19.4	704	1999 FX ₅₀	2001 10 27.39927	06 45 20.60	+29 25 18.6	19.4	704
1999 FT ₄₇	2001 09 20.37574	01 33 02.46	+12 24 00.1	19.2	704	1999 FB ₅₁	2001 10 26.40021	08 48 30.63	+15 52 57.8	18.5	704
1999 FG ₄₈	2001 10 21.41274	06 27 57.77	+30 45 16.9	18.0	704	1999 FB ₅₁	2001 10 26.41680	08 48 32.03	+15 52 50.0	19.0	704
1999 FG ₄₈	2001 10 21.42989	06 27 58.69	+30 45 20.6	18.3	704	1999 FB ₅₁	2001 10 26.43330	08 48 33.43	+15 52 43.4	18.6	704
1999 FG ₄₈	2001 10 21.44647	06 27 59.63	+30 45 24.3	18.3	704	1999 FB ₅₁	2001 10 26.44980	08 48 34.82	+15 52 35.9	18.8	704
1999 FG ₄₈	2001 10 21.46373	06 28 00.56	+30 45 27.9	18.3	704	1999 FB ₅₁	2001 10 26.46629	08 48 36.27	+15 52 29.2	19.0	704
1999 FG ₄₈	2001 10 21.48115	06 28 01.48	+30 45 32.0	18.4	704	1999 FJ ₅₁	2001 10 19.10895	22 37 19.51	-04 27 39.7	19.4	644
1999 FG ₄₈	2001 10 27.33254	06 33 01.00	+31 07 45.9	18.4	704	1999 FJ ₅₁	2001 10 19.13128	22 37 19.21	-04 27 44.2	19.5	644
1999 FG ₄₈	2001 10 27.34893	06 33 01.79	+31 07 50.6	19.8	704	1999 FJ ₅₁	2001 10 19.15242	22 37 18.92	-04 27 48.5	19.5	644
1999 FG ₄₈	2001 10 27.36529	06 33 02.45	+31 07 54.4	18.9	704	1999 FJ ₅₁	2001 10 21.08413	22 36 58.25	-04 34 06.1	19.0	704
1999 FG ₄₈	2001 10 27.38166	06 33 03.08	+31 07 57.5	18.6	704	1999 FJ ₅₁	2001 10 21.10070	22 36 58.05	-04 34 09.8	19.5	704
1999 FG ₄₈	2001 10 27.39804	06 33 03.83	+31 08 01.1	18.8	704	1999 FJ ₅₁	2001 10 21.11763	22 36 57.89	-04 34 13.0	19.4	704
1999 FQ ₄₈	2001 10 21.43001	06 30 53.50	+30 51 54.0	19.8	704	1999 FJ ₅₁	2001 10 21.13408	22 36 57.72	-04 34 15.7	19.6	704
1999 FQ ₄₈	2001 10 21.44658	06 30 53.85	+30 51 58.1	19.8	704	1999 FJ ₅₁	2001 10 21.15055	22 36 57.48	-04 34 18.8	20.2	704
1999 FQ ₄₈	2001 10 21.48126	06 30 54.49	+30 52 04.3	20.0	704	1999 FV ₅₁	2001 10 15.41306	03 06 03.29	+18 42 12.8	17.7	V 291
1999 FE ₄₉	2001 10 21.41700	07 23 52.38	+30 02 29.8	18.6	704	1999 FV ₅₁	2001 10 15.43465	03 06 02.54	+18 42 09.0	17.7	V 291
1999 FE ₄₉	2001 10 21.43404	07 23 53.20	+30 02 33.7	19.1	704	1999 FV ₅₁	2001 10 15.45911	03 06 01.71	+18 42 04.6	17.7	V 291
1999 FE ₄₉	2001 10 21.46819	07 23 54.92	+30 02 38.9	19.3	704	1999 FV ₅₁	2001 10 18.32412	03 04 22.45	+18 33 16.0	17.4	704
1999 FE ₄₉	2001 10 21.48540	07 23 55.77	+30 02 41.6	19.1	704	1999 FV ₅₁	2001 10 18.33977	03 04 21.83	+18 33 13.1	17.7	704
1999 FE ₄₉	2001 10 27.40353	07 28 22.97	+30 20 29.8	18.7	704	1999 FV ₅₁	2001 10 18.35535	03 04 21.19	+18 33 10.0	18.2	704
1999 FE ₄₉	2001 10 27.41990	07 28 23.68	+30 20 33.2	18.9	704	1999 FV ₅₁	2001 10 18.37132	03 04 20.47	+18 33 07.6	18.4	704
1999 FE ₄₉	2001 10 27.43661	07 28 24.34	+30 20 36.4	19.2	704	1999 FV ₅₁	2001 10 18.38723	03 04 19.85	+18 33 03.4	18.0	704
1999 FE ₄₉	2001 10 27.45302	07 28 24.97	+30 20 40.2	19.4	704	1999 FV ₅₁	2001 10 19.47837	03 03 37.68	+18 29 19.9	17.5	644
1999 FE ₄₉	2001 10 27.46943	07 28 25.62	+30 20 42.8	19.4	704	1999 FV ₅₁	2001 10 19.48908	03 03 37.23	+18 29 17.6	17.5	644
1999 FK ₄₉	2001 08 23.36916	23 59 59.51	-06 59 10.0	19.2	R 699	1999 FV ₅₁	2001 10 19.49964	03 03 36.77	+18 29 14.1	17.3	644
1999 FK ₄₉	2001 08 23.38483	23 59 58.86	-06 59 10.2		699	1999 FV ₅₁	2001 10 21.34587	03 02 21.37	+18 22 34.6	17.6	704
1999 FK ₄₉	2001 08 23.40055	23 59 58.30	-06 59 12.0		699	1999 FV ₅₁	2001 10 21.36220	03 02 20.61	+18 22 31.0	17.7	704
1999 FK ₄₉	2001 08 23.41626	23 59 57.78	-06 59 15.8		699	1999 FV ₅₁	2001 10 21.37854	03 02 19.88	+18 22 27.0	17.8	704
1999 FP ₄₉	2001 10 15.44555	00 45 00.55	+02 03 11.1	17.8	608	1999 FV ₅₁	2001 10 21.39489	03 02 19.12	+18 22 23.9	17.9	704
1999 FP ₄₉	2001 10 15.45597	00 45 00.00	+02 03 09.4	17.7	608	1999 FV ₅₁	2001 10 21.41123	03 02 18.37	+18 22 20.3	18.0	704
1999 FP ₄₉	2001 10 15.46647	00 44 59.44	+02 03 07.6	17.8	608	1999 FV ₅₁	2001 10 22.37224	03 01 36.70	+18 18 37.9	17.2	704
1999 FP ₄₉	2001 10 17.43098	00 43 20.29	+01 58 02.7	17.0	644	1999 FV ₅₁	2001 10 22.38913	03 01 35.91	+18 18 33.8	17.4	704
1999 FP ₄₉	2001 10 17.45272	00 43 19.18	+01 57 59.5	16.9	644	1999 FV ₅₁	2001 10 22.40598	03 01 35.10	+18 18 29.7	17.8	704
1999 FP ₄₉	2001 10 17.47437	00 43 18.10	+01 57 56.2	17.2	644	1999 FV ₅₁	2001 10 22.42298	03 01 34.40	+18 18 27.2	17.8	704
1999 FP ₄₉	2001 10 20.26059	00 41 02.58	+01 51 21.3	16.7	704	1999 FV ₅₁	2001 10 23.42820	03 00 49.04	+18 14 24.5	17.5	V 291
1999 FP ₄₉	2001 10 20.27702	00 41 01.73	+01 51 18.0	18.7	704	1999 FV ₅₁	2001 10 23.44944	03 00 48.01	+18 14 19.3	17.5	V 291
1999 FP ₄₉	2001 10 20.29344	00 41 00.94	+01 51 16.7	16.9	704	1999 FV ₅₁	2001 10 23.47093	03 00 46.96	+18 14 13.6	17.6	V 291
1999 FP ₄₉	2001 10 20.30987	00 41 00.14	+01 51 14.6	16.7	704	1999 FV ₅₁	2001 10 26.30956	02 58 31.78	+18 02 07.6	17.5	704
1999 FP ₄₉	2001 10 20.32631	00 40 59.32	+01 51 12.6	17.2	704	1999 FV ₅₁	2001 10 26.32629	02 58 30.89	+18 02 03.2	17.5	704
1999 FP ₄₉	2001 10 23.18613	00 38 47.52	+01 45 17.7	17.3	704	1999 FV ₅₁	2001 10 26.34286	02 58 30.01	+18 01 58.6	17.9	704
1999 FP ₄₉	2001 10 23.20286	00 38 46.76	+01 45 16.2	17.6	704	1999 FV ₅₁	2001 10 26.35935	02 58 29.17	+18 01 53.9	17.8	704
1999 FP ₄₉	2001 10 23.21959	00 38 45.97	+01 45 14.2	17.4	704	1999 FV ₅₁	2001 10 26.37592	02 58 28.29	+18 01 49.5	17.9	704
1999 FP ₄₉	2001 10 23.25263	00 38 44.45	+01 45 10.6	17.5	704	1999 FV ₅₁	2001 10 26.41074	02 58 26.51	+18 01 46.6	17.3	644
1999 FP ₄₉	2001 10 24.16848	00 38 03.93	+01 43 28.0	17.7	704	1999 FV ₅₁	2001 10 26.43870	02 58 25.02	+18 01 32.9	17.4	644
1999 FP ₄₉	2001 10 24.18502	00 38 03.21	+01 43 26.4	17.9	704	1999 FV ₅₁	2001 10 26.45894	02 58 23.97	+18 01 27.2	17.5	644
1999 FP ₄₉	2001 10 24.20157	00 38 02.44	+01 43 24.6	18.1	704	1999 FV ₅₁	2001 10 28.27218	02 56 52.12	+17 53 08.8	17.2	704
1999 FP ₄₉	2001 10 24.21813	00 38 01.69	+01 43 22.7	17.9	704	1999 FV ₅₁	2001 10 28.28844	02 56 51.25	+17 53 04.4	17.3	704
1999 FP ₄₉	2001 10 24.23469	00 38 00.94	+01 43 20.4	18.2	704	1999 FV ₅₁	2001 10 28.30469	02 56 50.35	+17 52 59.9	17.3	704
1999 FS ₅₀	2001 10 17.23865	02 06 23.25	+28 06 25.3	19.2	704	1999 FF ₅₂	2001 10 15.41228	00 32 08.75	+15 33 10.8	17.7	608
1999 FS ₅₀	2001 10 17.25477	02 06 22.26	+28 06 25.5	19.7	704	1999 FF ₅₂	2001 10 15.42249	00 32 08.04	+15 33 11.8	17.9	608
1999 FS ₅₀	2001 10 17.27077	02 06 21.26	+28 06 23.6	19.5	704	1999 FF ₅₂	2001 10 15.43298	00 32 07.30	+15 33 12.8	17.6	608
1999 FS ₅₀	2001 10 17.28675	02 06 20.26	+28 06 22.0	19.7	704	1999 FF ₅₂	2001 10 17.24362	00 30 08.83	+15 35 57.7	16.4	704
1999 FS ₅₀	2001 10 17.30269	02 06 19.33	+28 06 21.0	19.5	704	1999 FF ₅₂	2001 10 17.25916	00 30 07.77	+15 35 59.1	16.7	704
1999 FS ₅₀	2001 10 18.24732	02 05 22.27	+28 05 22.5	19.3	704	1999 FF ₅₂	2001 10 17.27475	00 30 06.74	+15 36 00.4	16.7	704
1999 FS ₅₀	2001 10 18.26323	02 05 21.25	+28 05 21.7	19.1	704	1999 FF ₅₂	2001 10 17.29039	00 30 05.68	+15 36 01.8	16.9	704
1999 FS ₅₀	2001 10 18.27915	02 05 20.21	+28 05 20.7	19.6	704	1999 FF ₅₂	2001 10 17.30633	00 30 04.60	+15 36 03.1	16.8	704
1999 FS ₅₀	2001 10 18.29505	02 05 19.29	+28 05 19.9	19.6	704	1999 FF ₅₂	2001 10 19.25006	00 28 01.43	+15 38 36.5	16.6	704
1999 FS ₅₀	2001 10 18.31093	02 05 18.29	+28 05 18.9	19.5	704	1999 FF ₅₂	2001 10 19.26733	00 28 00.31	+15 38 37.8	16.8	704
1999 FW ₅₀	2001 10 17.24883	01 41 19.95	+09 12 11.3	18.4	704	1999 FF ₅₂	2001 10 19.28395	00 27 59.24	+15 38 39.2	17.2	704
1999 FW ₅₀	2001 10 17.26485	01 41 19.19	+09 12 05.8	18.6	704	1999 FF ₅₂	2001 10 19.30040	00 27 58.15	+15 38 39.9	16.9	704
1999 FW ₅₀	2001 10 17.28083	01 41 18.44	+09 12 00.6	18.8	704	1999 FF ₅₂	2001 10 19.31810	00 27 57.02	+15 38 41.4	17.1	704
1999 FW ₅₀	2001 10 17.29681	01 41 17.66	+09 11 54.5	18.7	704	1999 FM ₅₃	2001 10 19.38603	02 15 35.68	+17 32 09.5	20.0	644
1999 FW ₅₀	2001 10 17.31315	01 41 16.87	+09 11 49.7	18.9	704	1999 FM ₅₃	2001 10 19.40721	02 15 34.62	+17 32 04.6	19.7	644
1999 FW ₅₀	2001 10 18.23878	01 40 34.08	+09 06 42.8	18.5	704	1999 FM ₅₃	2001 10 19.42827	02 15 33.57	+17 31 58.6	19.8	644
1999 FW ₅₀	2001 10 18.25605	01 40 33.27	+09 06 36.8	18.5	704	1999 FM ₅₃	2001 10 21.33735	02 14 00.54	+17 24 15.7	19.6	704
1999 FW ₅₀	2001 10 18.27248	01 40 32.49	+09 06 31.0	18.7	704	1999 FM ₅₃	2001 10 21.35368	02 13 59.75	+17 24 11.8	19.5	704
1999 FW ₅₀	2001 10 18.30510</										

1999 FN ₅₅	2001	10	25.23993	00 52 37.74	+06 13 13.8	19.5	644	1999 GR	2001	10	21.20589	00 40 05.11	+07 11 23.8	17.3	704
1999 FN ₅₅	2001	10	25.26104	00 52 36.76	+06 13 09.3	19.6	644	1999 GR	2001	10	21.22228	00 40 04.29	+07 11 22.3	17.8	704
1999 FH ₅₇	2001	10	15.34922	01 24 38.16	-06 54 11.8	16.8	644	1999 GR	2001	10	21.23866	00 40 03.55	+07 11 19.8	17.7	704
1999 FH ₅₇	2001	10	15.35977	01 24 37.66	-06 54 18.3	16.8	644	1999 GR	2001	10	23.17064	00 38 36.39	+07 07 14.2	18.2	V 333
1999 FH ₅₇	2001	10	15.37030	01 24 37.20	-06 54 24.9	16.7	644	1999 GR	2001	10	23.19240	00 38 35.38	+07 07 11.3	18.3	V 333
1999 FH ₅₇	2001	10	18.26963	01 22 27.22	-07 23 16.2	17.2	644	1999 GR	2001	10	23.21476	00 38 34.35	+07 07 09.8	18.2	V 333
1999 FH ₅₇	2001	10	18.28994	01 22 26.26	-07 23 27.9	17.1	644	1999 GR	2001	10	25.17855	00 37 09.24	+07 03 10.5	19.4	644
1999 FH ₅₇	2001	10	18.31460	01 22 25.13	-07 23 42.0	17.1	644	1999 GR	2001	10	25.19976	00 37 08.30	+07 03 08.2	19.1	644
1999 FH ₅₇	2001	10	19.28631	01 21 41.94	-07 32 54.6	16.8	R 699	1999 GR	2001	10	25.22092	00 37 07.37	+07 03 05.8	18.5	644
1999 FH ₅₇	2001	10	19.30969	01 21 40.86	-07 33 07.5		699	1999 GG ₁	2001	10	15.25280	01 03 59.41	+07 48 29.6	18.7	V 691
1999 FH ₅₇	2001	10	19.33314	01 21 39.75	-07 33 20.8		699	1999 GG ₁	2001	10	15.27589	01 03 58.20	+07 48 26.5	18.6	V 691
1999 FH ₅₇	2001	10	19.35660	01 21 38.65	-07 33 33.5		699	1999 GG ₁	2001	10	15.29891	01 03 57.00	+07 48 22.9	19.3	V 691
1999 FH ₅₇	2001	10	20.38430	01 20 53.41	-07 43 02.9	19.4	608	1999 GG ₁	2001	10	17.24555	01 02 18.10	+07 43 54.0	18.4	704
1999 FH ₅₇	2001	10	20.39462	01 20 52.92	-07 43 08.2	18.1	608	1999 GG ₁	2001	10	17.26157	01 02 17.25	+07 43 51.7	19.3	704
1999 FH ₅₇	2001	10	20.40521	01 20 52.43	-07 43 14.0	17.8	608	1999 GG ₁	2001	10	17.27754	01 02 16.44	+07 43 49.7	19.0	704
1999 FH ₅₇	2001	10	22.27988	01 19 30.62	-07 59 51.5	18.0	644	1999 GG ₁	2001	10	17.29352	01 02 15.59	+07 43 47.0	19.0	704
1999 FH ₅₇	2001	10	22.30024	01 19 29.69	-08 00 02.2	17.9	644	1999 GG ₁	2001	10	17.30986	01 02 14.75	+07 43 45.2	19.3	704
1999 FH ₅₇	2001	10	22.32159	01 19 28.73	-08 00 13.2	17.9	644	1999 GG ₁	2001	10	19.28321	01 00 35.99	+07 39 15.9	19.0	644
1999 FB ₅₈	2001	10	18.24126	00 59 30.08	+23 35 44.0	17.4	704	1999 GG ₁	2001	10	19.30363	01 00 34.94	+07 39 13.0	19.5	644
1999 FB ₅₈	2001	10	18.25717	00 59 28.97	+23 35 43.1	17.9	704	1999 GG ₁	2001	10	19.32489	01 00 33.86	+07 39 10.0	20.0	644
1999 FB ₅₈	2001	10	18.27310	00 59 27.84	+23 35 41.9	17.9	704	1999 GG ₁	2001	10	21.24526	00 58 59.50	+07 34 52.4	18.6	704
1999 FB ₅₈	2001	10	18.28900	00 59 26.73	+23 35 40.9	18.2	704	1999 GG ₁	2001	10	21.27179	00 58 58.18	+07 34 49.1	18.9	704
1999 FB ₅₈	2001	10	18.30488	00 59 25.64	+23 35 40.0	18.1	704	1999 GG ₁	2001	10	21.28942	00 58 57.30	+07 34 47.0	18.9	704
1999 FB ₅₈	2001	10	21.24258	00 56 11.07	+23 31 51.4	17.6	704	1999 GG ₁	2001	10	21.30585	00 58 56.44	+07 34 44.9	19.4	704
1999 FB ₅₈	2001	10	21.25874	00 56 09.96	+23 31 49.8	18.1	704	1999 GG ₁	2001	10	21.32230	00 58 55.64	+07 34 42.8	19.7	704
1999 FB ₅₈	2001	10	21.27493	00 56 08.86	+23 31 48.0	18.3	704	1999 GG ₁	2001	10	23.18795	00 57 26.10	+07 30 40.0	19.7	704
1999 FB ₅₈	2001	10	21.29312	00 56 07.62	+23 31 46.6	18.2	704	1999 GG ₁	2001	10	23.20489	00 57 25.30	+07 30 38.0	19.3	704
1999 FB ₅₈	2001	10	27.24167	00 49 55.82	+23 19 40.8	17.9	704	1999 GG ₁	2001	10	23.22141	00 57 24.48	+07 30 36.6	19.7	704
1999 FB ₅₈	2001	10	27.25887	00 49 54.74	+23 19 38.0	18.1	704	1999 GN ₁	2001	10	17.33186	04 47 10.88	+08 17 18.0	19.0	704
1999 FB ₅₈	2001	10	27.27536	00 49 53.74	+23 19 35.8	18.2	704	1999 GN ₁	2001	10	17.34787	04 47 10.59	+08 17 13.0	19.6	704
1999 FB ₅₈	2001	10	27.29229	00 49 52.72	+23 19 33.1	18.0	704	1999 GN ₁	2001	10	17.36376	04 47 10.31	+08 17 07.2	19.5	704
1999 FB ₅₈	2001	10	27.30875	00 49 51.73	+23 19 30.4	17.9	704	1999 GN ₁	2001	10	17.37966	04 47 10.08	+08 17 01.5	19.3	704
1999 GF	1988	10	08.32014	01 52 13.02	+23 44 41.9		4 261	1999 GN ₁	2001	10	17.39558	04 47 09.89	+08 16 55.6	19.7	704
1999 GF	1988	10	08.35139	01 52 10.94	+23 44 45.0		4 261	1999 GO ₁	2001	10	17.24759	01 25 44.70	+10 23 50.2	18.0	704
1999 GF	1990	03	19.14028	08 19 31.37	+32 39 45.3		4 261	1999 GO ₁	2001	10	17.24832	01 25 44.77	+10 23 50.1	18.2	V 291
1999 GF	1990	03	19.18194	08 19 30.94	+32 39 29.9		4 261	1999 GO ₁	2001	10	17.26360	01 25 43.86	+10 23 46.0	18.4	704
1999 GF	1990	03	24.19514	08 19 04.88	+32 07 15.2		4 261	1999 GO ₁	2001	10	17.26895	01 25 43.67	+10 23 44.5	18.0	V 291
1999 GF	1990	03	24.22986	08 19 04.82	+32 07 01.0		4 261	1999 GO ₁	2001	10	17.27958	01 25 43.04	+10 23 41.0	18.4	704
1999 GF	2001	10	25.41398	05 51 11.10	+41 57 39.0	18.0	704	1999 GO ₁	2001	10	17.28957	01 25 42.63	+10 23 38.7	18.2	V 291
1999 GF	2001	10	25.43041	05 51 10.95	+41 57 46.2	18.2	704	1999 GO ₁	2001	10	17.29556	01 25 42.21	+10 23 37.3	18.0	704
1999 GF	2001	10	25.44742	05 51 10.84	+41 57 53.6	18.3	704	1999 GO ₁	2001	10	17.31190	01 25 41.39	+10 23 32.8	18.3	704
1999 GF	2001	10	25.46421	05 51 10.71	+41 58 00.6	18.3	704	1999 GO ₁	2001	10	19.31779	01 24 00.99	+10 14 12.9	17.9	644
1999 GF	2001	10	25.48071	05 51 10.57	+41 58 07.7	18.4	704	1999 GO ₁	2001	10	19.33910	01 23 59.88	+10 14 06.9	17.9	644
1999 GG	2001	10	15.42556	02 11 21.74	+12 48 35.8	18.5	V 691	1999 GO ₁	2001	10	19.36008	01 23 58.80	+10 14 00.0	18.6	644
1999 GG	2001	10	15.44763	02 11 20.71	+12 48 30.4	18.6	V 691	1999 GO ₁	2001	10	21.24910	01 22 25.10	+10 05 13.6	18.2	704
1999 GG	2001	10	15.47075	02 11 19.62	+12 48 24.7	18.6	V 691	1999 GO ₁	2001	10	21.27532	01 22 23.75	+10 05 06.3	18.1	704
1999 GG	2001	10	16.40186	02 10 36.80	+12 44 36.2	19.1	V 691	1999 GO ₁	2001	10	21.29295	01 22 22.85	+10 05 01.3	18.4	704
1999 GG	2001	10	16.42399	02 10 35.75	+12 44 30.7	18.4	V 691	1999 GO ₁	2001	10	21.30933	01 22 22.02	+10 04 57.0	18.3	V 291
1999 GG	2001	10	16.44692	02 10 34.65	+12 44 24.9	18.6	V 691	1999 GO ₁	2001	10	21.30938	01 22 22.02	+10 04 56.6	18.1	704
1999 GG	2001	10	17.25075	02 09 57.49	+12 41 05.1	18.8	704	1999 GO ₁	2001	10	21.32601	01 22 21.17	+10 04 51.8	17.9	704
1999 GG	2001	10	17.26677	02 09 56.75	+12 41 00.8	18.9	704	1999 GO ₁	2001	10	21.33009	01 22 20.94	+10 04 51.4	18.3	V 291
1999 GG	2001	10	17.28275	02 09 55.97	+12 40 57.3	18.9	704	1999 GO ₁	2001	10	21.35043	01 22 19.92	+10 04 45.8	18.4	V 291
1999 GG	2001	10	17.29873	02 09 55.19	+12 40 53.2	19.0	704	1999 GO ₁	2001	10	22.20348	01 21 38.14	+10 00 47.6	18.3	704
1999 GG	2001	10	17.31508	02 09 54.41	+12 40 48.5	18.7	704	1999 GO ₁	2001	10	22.23703	01 21 36.47	+10 00 38.7	18.2	704
1999 GG	2001	10	18.35026	02 09 05.90	+12 36 31.5	18.0	644	1999 GO ₁	2001	10	22.25374	01 21 35.59	+10 00 34.3	18.2	704
1999 GG	2001	10	18.37331	02 09 04.78	+12 36 25.7	18.0	644	1999 GO ₁	2001	10	23.17225	01 20 50.87	+09 56 18.4	18.2	704
1999 GG	2001	10	18.39495	02 09 03.74	+12 36 20.3	18.0	644	1999 GO ₁	2001	10	23.18871	01 20 50.05	+09 56 13.8	18.7	704
1999 GG	2001	10	21.33635	02 06 44.30	+12 23 51.6	18.0	704	1999 GO ₁	2001	10	23.20565	01 20 49.20	+09 56 09.2	18.8	704
1999 GG	2001	10	21.35268	02 06 43.48	+12 23 47.2	18.4	704	1999 GO ₁	2001	10	23.22217	01 20 48.38	+09 56 04.3	18.5	704
1999 GG	2001	10	21.36902	02 06 42.69	+12 23 43.0	18.3	704	1999 GO ₁	2001	10	23.23870	01 20 47.59	+09 55 59.2	18.7	704
1999 GG	2001	10	21.38536	02 06 41.90	+12 23 39.2	18.8	704	1999 GO ₁	2001	10	23.24912	01 20 47.00	+09 55 58.0	18.0	704
1999 GG	2001	10	21.40170	02 06 41.06	+12 23 35.1	18.5	704	1999 GO ₁	2001	10	23.26526	01 20 46.26	+09 55 53.8	18.4	704
1999 GG	2001	10	24.24033	02 04 25.57	+12 11 25.2	17.8	704	1999 GO ₁	2001	10	23.28277	01 20 45.34	+09 55 48.9	18.6	704
1999 GG	2001	10	24.24183	02 04 25.53	+12 11 24.0	18.3	704	1999 GO ₁	2001	10	23.29898	01 20 44.50	+09 55 44.2	18.0	704
1999 GG	2001	10	24.25769	02 04 24.75	+12 11 20.2	18.3	704	1999 GO ₁	2001	10	23.31515	01 20 43.78	+09 55 38.9	19.0	704
1999 GG	2001	10	24.25835	02 04 24.72	+12 11 19.4	18.3	704	1999 GO							

1999 GR ₂	2001 10 23.47180	03 59 49.05	+19 21 14.8	19.6	704	1999 GM ₄	2001 10 27.39009	04 56 12.76	+28 10 45.1	19.3	704
1999 GR ₂	2001 10 23.48827	03 59 48.55	+19 21 12.9	18.4	704	1999 GT ₄	2001 10 18.41600	02 49 47.59	+15 51 22.2	18.8	644
1999 GR ₂	2001 10 24.40677	03 59 15.75	+19 20 58.5	17.9	704	1999 GT ₄	2001 10 18.43854	02 49 46.59	+15 51 18.5	19.0	644
1999 GR ₂	2001 10 24.42314	03 59 15.10	+19 20 58.1	18.2	704	1999 GT ₄	2001 10 18.45982	02 49 45.63	+15 51 14.5	19.0	644
1999 GR ₂	2001 10 24.43952	03 59 14.45	+19 20 57.9	18.3	704	1999 GT ₄	2001 10 19.44233	02 49 02.62	+15 48 25.3	19.8	644
1999 GR ₂	2001 10 24.45591	03 59 13.83	+19 20 57.3	18.4	704	1999 GT ₄	2001 10 19.46381	02 49 01.65	+15 48 21.3	20.2	644
1999 GR ₂	2001 10 24.47244	03 59 13.19	+19 20 56.9	18.8	704	1999 GT ₄	2001 10 19.48552	02 49 00.67	+15 48 17.2	20.0	644
1999 GR ₂	2001 10 25.47532	03 58 35.25	+19 20 36.1	18.1	644	1999 GT ₄	2001 10 20.34971	02 48 22.47	+15 45 45.8	18.2	704
1999 GR ₂	2001 10 25.48577	03 58 34.84	+19 20 35.7	18.2	644	1999 GT ₄	2001 10 20.36605	02 48 21.72	+15 45 42.7	18.5	704
1999 GR ₂	2001 10 25.49630	03 58 34.40	+19 20 35.3	18.3	644	1999 GT ₄	2001 10 20.38241	02 48 20.96	+15 45 40.1	18.7	704
1999 GR ₂	2001 10 26.33051	03 58 01.71	+19 20 16.1	18.8	704	1999 GT ₄	2001 10 20.39877	02 48 20.22	+15 45 37.1	18.9	704
1999 GR ₂	2001 10 26.34708	03 58 01.02	+19 20 15.8	18.3	704	1999 GT ₄	2001 10 20.41531	02 48 19.50	+15 45 34.0	18.8	704
1999 GR ₂	2001 10 26.36356	03 58 00.33	+19 20 15.5	18.7	704	1999 GT ₄	2001 10 22.29219	02 46 54.79	+15 39 57.3	18.9	704
1999 GR ₂	2001 10 26.38015	03 57 59.61	+19 20 15.0	18.5	704	1999 GT ₄	2001 10 22.30923	02 46 53.99	+15 39 53.2	19.0	704
1999 GR ₂	2001 10 30.46022	03 55 00.54	+19 17 53.5	19.5	608	1999 GT ₄	2001 10 22.32672	02 46 53.16	+15 39 49.6	19.1	704
1999 GR ₂	2001 10 30.47062	03 55 00.02	+19 17 52.7	19.3	608	1999 GT ₄	2001 10 22.34312	02 46 52.42	+15 39 47.3	19.3	704
1999 GR ₂	2001 10 30.48121	03 54 59.51	+19 17 52.5	19.4	608	1999 GT ₄	2001 10 23.34359	02 46 06.40	+15 36 43.3	18.7	704
1999 GE ₃	2001 10 17.24691	01 21 36.06	+09 06 57.2	19.0	704	1999 GT ₄	2001 10 23.35998	02 46 05.63	+15 36 40.5	18.7	704
1999 GE ₃	2001 10 17.26293	01 21 35.27	+09 06 52.8	19.2	704	1999 GT ₄	2001 10 23.37638	02 46 04.85	+15 36 37.3	18.7	704
1999 GE ₃	2001 10 17.27890	01 21 34.44	+09 06 49.1	19.5	704	1999 GT ₄	2001 10 23.39278	02 46 04.09	+15 36 34.4	18.8	704
1999 GE ₃	2001 10 17.29488	01 21 33.64	+09 06 44.9	19.2	704	1999 GT ₄	2001 10 23.40988	02 46 03.27	+15 36 30.5	19.1	704
1999 GE ₃	2001 10 17.31122	01 21 32.76	+09 06 41.0	19.3	704	1999 GT ₄	2001 10 24.32854	02 45 20.74	+15 33 39.5	18.8	704
1999 GE ₃	2001 10 21.24885	01 18 18.29	+08 49 46.9	19.4	704	1999 GT ₄	2001 10 24.34492	02 45 19.97	+15 33 36.5	18.9	704
1999 GE ₃	2001 10 21.27507	01 18 16.95	+08 49 40.1	19.6	704	1999 GT ₄	2001 10 24.36132	02 45 19.19	+15 33 33.6	19.2	704
1999 GE ₃	2001 10 21.29270	01 18 16.09	+08 49 36.0	19.6	704	1999 GT ₄	2001 10 25.35535	02 44 32.69	+15 30 26.2	18.9	644
1999 GE ₃	2001 10 21.30913	01 18 15.26	+08 49 31.7	19.4	704	1999 GT ₄	2001 10 25.37664	02 44 31.66	+15 30 22.1	19.1	644
1999 GE ₃	2001 10 21.32575	01 18 14.38	+08 49 27.3	19.3	704	1999 GT ₄	2001 10 25.39766	02 44 30.64	+15 30 17.9	18.7	644
1999 GO ₃	2001 10 19.22032	23 29 49.66	+01 47 11.8	17.7	644	1999 GT ₄	2001 10 26.30819	02 43 47.75	+15 27 23.5	19.4	704
1999 GO ₃	2001 10 19.24081	23 29 49.19	+01 47 04.5	18.1	644	1999 GT ₄	2001 10 26.34149	02 43 46.21	+15 27 16.2	19.6	704
1999 GO ₃	2001 10 19.26161	23 29 48.72	+01 46 57.0	18.0	644	1999 GT ₄	2001 10 26.35798	02 43 45.39	+15 27 14.0	19.5	704
1999 GO ₃	2001 10 21.16062	23 29 10.62	+01 35 48.6	18.2	704	1999 GT ₄	2001 10 26.37455	02 43 44.59	+15 27 10.4	19.9	704
1999 GO ₃	2001 10 21.17698	23 29 10.28	+01 35 42.6	18.7	704	1999 GT ₄	2001 10 26.40026	02 43 43.33	+15 27 05.6	19.3	644
1999 GO ₃	2001 10 21.19334	23 29 09.96	+01 35 37.7	18.7	704	1999 GT ₄	2001 10 26.42248	02 43 42.26	+15 27 01.2	19.5	644
1999 GO ₃	2001 10 21.20971	23 29 09.64	+01 35 31.9	18.9	704	1999 GT ₄	2001 10 26.44592	02 43 41.12	+15 26 56.6	19.5	644
1999 GO ₃	2001 10 21.22610	23 29 09.27	+01 35 25.9	18.5	704	1999 GX ₄	2001 10 17.25008	01 53 16.50	+08 01 51.7	18.2	704
1999 GO ₃	2001 10 23.18050	23 28 34.68	+01 24 25.7	18.0 R	699	1999 GX ₄	2001 10 17.26610	01 53 15.61	+08 01 46.0	18.8	704
1999 GO ₃	2001 10 23.20413	23 28 34.26	+01 24 18.6		699	1999 GX ₄	2001 10 17.28208	01 53 14.72	+08 01 40.8	18.9	704
1999 GO ₃	2001 10 23.22753	23 28 33.85	+01 24 10.0		699	1999 GX ₄	2001 10 17.31441	01 53 12.97	+08 01 28.7	18.8	704
1999 GO ₃	2001 10 23.25097	23 28 33.43	+01 24 02.1		699	1999 GX ₄	2001 10 17.49341	01 53 03.08	+08 00 26.4	18.5	644
1999 GO ₃	2001 10 25.08719	23 28 05.41	+01 14 10.2	18.9	644	1999 GX ₄	2001 10 17.51445	01 53 01.96	+08 00 19.2	18.6	644
1999 GO ₃	2001 10 25.09760	23 28 05.25	+01 14 07.1	18.8	644	1999 GX ₄	2001 10 17.53850	01 53 00.61	+08 00 10.5	19.6	644
1999 GO ₃	2001 10 25.10826	23 28 05.08	+01 14 03.6	18.6	644	1999 GX ₄	2001 10 20.27342	01 50 33.60	+07 44 14.4	18.0	704
1999 GQ ₃	2001 10 17.43032	07 32 02.69	+14 08 48.7	19.3	704	1999 GX ₄	2001 10 20.28986	01 50 32.66	+07 44 08.9	18.2	704
1999 GQ ₃	2001 10 17.44648	07 32 03.40	+14 08 43.8	18.7	704	1999 GX ₄	2001 10 20.30628	01 50 31.76	+07 44 03.1	19.1	704
1999 GQ ₃	2001 10 17.46237	07 32 04.10	+14 08 39.6	18.3	704	1999 GX ₄	2001 10 20.32272	01 50 30.81	+07 43 57.3	18.1	704
1999 GQ ₃	2001 10 19.59168	07 33 32.08	+13 58 41.0	19.5	608	1999 GX ₄	2001 10 20.33917	01 50 29.88	+07 43 51.8	18.3	704
1999 GQ ₃	2001 10 19.60200	07 33 32.49	+13 58 38.2	20.0	608	1999 GX ₄	2001 10 21.23983	01 49 41.09	+07 38 37.2	19.0	704
1999 GQ ₃	2001 10 19.61241	07 33 32.87	+13 58 35.3	19.9	608	1999 GX ₄	2001 10 21.23996	01 49 41.08	+07 38 36.9	18.7	704
1999 GQ ₃	2001 10 24.41531	07 36 30.37	+13 36 16.4	18.2	704	1999 GX ₄	2001 10 21.24009	01 49 41.15	+07 38 36.3	18.4	704
1999 GQ ₃	2001 10 24.43158	07 36 30.87	+13 36 13.2	18.5	704	1999 GX ₄	2001 10 21.24021	01 49 41.09	+07 38 35.4	18.4	704
1999 GQ ₃	2001 10 24.47972	07 36 32.34	+13 36 01.9	18.7	704	1999 GX ₄	2001 10 21.24170	01 49 40.98	+07 38 36.0	18.3	704
1999 GT ₃	2001 06 19.97264	15 09 49.03	+11 57 19.4	21.8 V	493	1999 GX ₄	2001 10 21.24195	01 49 41.06	+07 38 35.7	18.6	704
1999 GT ₃	2001 06 19.97609	15 09 48.77	+11 57 18.2		493	1999 GX ₄	2001 10 21.24220	01 49 41.01	+07 38 35.4	18.1	704
1999 GT ₃	2001 06 20.00527	15 09 46.64	+11 57 10.1		493	1999 GX ₄	2001 10 21.24245	01 49 40.92	+07 38 33.9	18.2	704
1999 GT ₃	2001 06 20.00866	15 09 46.37	+11 57 09.0		493	1999 GX ₄	2001 10 21.25604	01 49 40.15	+07 38 30.8	19.0	704
1999 GT ₃	2001 09 20.24293	15 22 50.70	-01 55 21.3	2	568	1999 GX ₄	2001 10 21.25617	01 49 40.14	+07 38 30.2	18.8	704
1999 GE ₄	2001 10 20.12150	05 02 42.56	+21 26 10.2	18.4 R	621	1999 GX ₄	2001 10 21.25629	01 49 40.20	+07 38 30.6	19.2	704
1999 GE ₄	2001 10 20.12919	05 02 42.58	+21 26 07.5	18.6 R	621	1999 GX ₄	2001 10 21.25641	01 49 40.16	+07 38 29.9	18.4	704
1999 GE ₄	2001 10 20.13688	05 02 42.55	+21 26 05.1	18.4 R	621	1999 GX ₄	2001 10 21.26823	01 49 39.45	+07 38 26.6	19.0	704
1999 GE ₄	2001 10 20.14456	05 02 42.53	+21 26 02.2	18.2 R	621	1999 GX ₄	2001 10 21.26848	01 49 39.47	+07 38 26.3	18.7	704
1999 GE ₄	2001 10 20.15608	05 02 42.51	+21 25 58.1	18.3 R	621	1999 GX ₄	2001 10 21.26872	01 49 39.46	+07 38 26.1	18.9	704
1999 GE ₄	2001 10 20.43792	05 02 42.28	+21 24 19.7	17.6	704	1999 GX ₄	2001 10 21.26897	01 49 39.46	+07 38 24.1	18.6	704
1999 GE ₄	2001 10 20.47068	05 02 42.17	+21 24 08.3	17.7	704	1999 GX ₄	2001 10 21.27226	01 49 39.24	+07 38 25.9	19.3	704
1999 GE ₄	2001 10 20.50359	05 02 42.07	+21 23 56.2	17.7	704	1999 GX ₄	2001 10 21.27240	01 49 39.26	+07 38 24.7	19.1	704
1999 GE ₄	2001 10 22.38387	05 02 36.24	+21 12 37.8	17.9	704	1999 GX ₄	2001 10 21.27252	01 49 39.28	+07 38 25.0	18.8	704
1999 GE ₄	2001 10 22.40040	05 02 36.12	+21 12 31.7	18.1	704	1999 GX ₄	2001 10 21.27264	01 49 39.22	+07 38 23.8	18.6	704
1999 GE ₄	2001 10 22.41693	05 02 36.00	+21 12 25.8	18.2	704	1999 GX ₄	2001 10 21.28568	01 49 38.52	+07 38 20.8	18.7	704
1999 GE ₄	2001 10 22.43346	05 02 35.88	+21 12 20.2	18.3	704	1999 GX ₄	2001 10 21.28593	01 49 38.52	+07 38 20.6	18.3	704
1999 GE ₄	2001 10 22.45012	05 02 35.76	+21 12 14.0	18.4	704	1999 GX ₄	2001 10 21.28618	01 49 38.52	+07 38 19.9	18.3	704
1999 GE ₄	2001 10 23.43318	05 02 29.72	+21 06 09.3	18.6	704	1999 GX ₄	2001 10 21.28643	01 49 38.49	+07 38 18.3	18.2	704
1999 GE ₄	2001 10 23.44965	05 02									

1999 GD ₅	2001 10 24.36298	01 30 02.11	-01 56 08.0	18.1	644	1999 GF ₆	2001 10 24.46175	07 23 23.11	+15 07 35.7	18.4	704
1999 GD ₅	2001 10 24.38404	01 30 00.98	-01 56 14.7	18.6	644	1999 GF ₆	2001 10 24.47786	07 23 24.01	+15 07 32.5	18.5	704
1999 GQ ₅	2001 10 21.42281	04 04 36.35	+22 17 49.6	18.4	704	1999 GG ₆	2001 10 16.41087	02 06 17.36	+04 00 01.2	18.5	644
1999 GQ ₅	2001 10 21.43943	04 04 35.73	+22 17 49.3	18.5	704	1999 GG ₆	2001 10 16.43324	02 06 16.30	+03 59 51.9	18.5	644
1999 GQ ₅	2001 10 21.45603	04 04 35.11	+22 17 49.2	18.7	704	1999 GG ₆	2001 10 16.45451	02 06 15.29	+03 59 43.0	18.6	644
1999 GQ ₅	2001 10 21.47264	04 04 34.52	+22 17 49.0	18.8	704	1999 GX ₆	2001 10 17.24861	01 41 54.01	+11 24 58.3	17.3	704
1999 GQ ₅	2001 10 21.48925	04 04 33.91	+22 17 48.7	18.7	704	1999 GX ₆	2001 10 17.26462	01 41 53.21	+11 24 43.9	18.0	704
1999 GQ ₅	2001 10 28.31011	04 00 01.63	+22 14 48.7	18.5	704	1999 GX ₆	2001 10 17.28060	01 41 52.42	+11 24 30.1	18.2	704
1999 GQ ₅	2001 10 28.32682	04 00 00.84	+22 14 47.7	18.2	704	1999 GX ₆	2001 10 17.29658	01 41 51.64	+11 24 15.8	17.3	704
1999 GQ ₅	2001 10 28.34336	04 00 00.13	+22 14 47.2	18.7	704	1999 GX ₆	2001 10 17.31292	01 41 50.84	+11 24 01.3	17.6	704
1999 GQ ₅	2001 10 28.35975	03 59 59.33	+22 14 46.2	18.5	704	1999 GX ₆	2001 10 20.32219	01 39 27.61	+10 39 27.4	17.2	704
1999 GR ₅	2001 10 17.24836	01 22 32.37	+16 09 09.5	18.3	704	1999 GX ₆	2001 10 20.33879	01 39 26.77	+10 39 12.6	18.0	704
1999 GR ₅	2001 10 17.26393	01 22 31.64	+16 09 02.7	18.4	704	1999 GX ₆	2001 10 20.37220	01 39 25.14	+10 38 42.6	17.5	704
1999 GR ₅	2001 10 17.27964	01 22 30.91	+16 08 56.1	18.1	704	1999 GX ₆	2001 10 20.38814	01 39 24.32	+10 38 28.6	17.1	704
1999 GR ₅	2001 10 17.29514	01 22 30.14	+16 08 49.5	18.6	704	1999 GX ₆	2001 10 21.26000	01 38 43.07	+10 25 29.4	17.3	704
1999 GR ₅	2001 10 17.31107	01 22 29.39	+16 08 43.1	18.6	704	1999 GX ₆	2001 10 21.27985	01 38 42.09	+10 25 11.9	17.1	704
1999 GR ₅	2001 10 20.44713	01 20 05.66	+15 46 42.9	18.6	644	1999 GX ₆	2001 10 21.29748	01 38 41.22	+10 24 56.1	17.1	704
1999 GR ₅	2001 10 20.46836	01 20 04.67	+15 46 33.9	18.5	644	1999 GX ₆	2001 10 21.31391	01 38 40.40	+10 24 41.5	16.8	704
1999 GR ₅	2001 10 20.48970	01 20 03.68	+15 46 24.6	18.5	644	1999 GX ₆	2001 10 21.32330	01 38 39.95	+10 24 33.2	17.0	704
1999 GR ₅	2001 10 21.24862	01 19 29.53	+15 41 00.6	18.6	704	1999 GX ₆	2001 10 21.33054	01 38 39.58	+10 24 26.8	16.9	704
1999 GR ₅	2001 10 21.26482	01 19 28.78	+15 40 54.2	18.9	704	1999 GX ₆	2001 10 21.34045	01 38 39.12	+10 24 18.1	17.8	704
1999 GR ₅	2001 10 21.28262	01 19 27.95	+15 40 45.8	18.8	704	1999 GX ₆	2001 10 21.35747	01 38 38.30	+10 24 02.6	17.8	704
1999 GR ₅	2001 10 21.29924	01 19 27.17	+15 40 38.7	18.9	704	1999 GX ₆	2001 10 21.37352	01 38 37.48	+10 23 48.4	17.5	704
1999 GR ₅	2001 10 21.31566	01 19 26.40	+15 40 32.1	18.7	704	1999 GX ₆	2001 10 21.38965	01 38 36.71	+10 23 34.1	17.4	704
1999 GS ₅	2001 10 21.42834	04 36 36.87	+23 41 13.6	18.8	704	1999 GX ₆	2001 10 22.28619	01 37 54.34	+10 10 12.1	17.4	704
1999 GS ₅	2001 10 21.44496	04 36 36.51	+23 41 15.1	18.8	704	1999 GX ₆	2001 10 22.30449	01 37 53.44	+10 09 55.7	17.2	704
1999 GS ₅	2001 10 21.46156	04 36 36.21	+23 41 16.7	19.2	704	1999 GX ₆	2001 10 22.32135	01 37 52.62	+10 09 40.8	17.5	704
1999 GS ₅	2001 10 21.47817	04 36 35.85	+23 41 18.1	19.1	704	1999 GX ₆	2001 10 22.33821	01 37 51.77	+10 09 25.8	18.0	704
1999 GS ₅	2001 10 26.31588	04 34 50.58	+23 47 20.7	19.1	704	1999 GX ₆	2001 10 22.35492	01 37 50.96	+10 09 10.9	17.8	704
1999 GS ₅	2001 10 26.33261	04 34 50.05	+23 47 22.2	19.0	704	1999 GX ₆	2001 10 24.24870	01 36 21.73	+09 40 57.8	17.8	704
1999 GS ₅	2001 10 26.34918	04 34 49.59	+23 47 23.7	19.2	704	1999 GX ₆	2001 10 24.26523	01 36 20.87	+09 40 43.1	18.4	704
1999 GS ₅	2001 10 26.36566	04 34 49.08	+23 47 25.1	19.0	704	1999 GX ₆	2001 10 24.28178	01 36 20.11	+09 40 27.9	17.7	704
1999 GS ₅	2001 10 26.38225	04 34 48.64	+23 47 26.1	18.9	704	1999 GX ₆	2001 10 24.29831	01 36 19.32	+09 40 13.0	17.5	704
1999 GS ₅	2001 10 27.34940	04 34 21.69	+23 48 28.8	18.7	704	1999 GX ₆	2001 10 24.31487	01 36 18.51	+09 39 57.9	17.5	704
1999 GS ₅	2001 10 27.36576	04 34 21.21	+23 48 29.8	19.3	704	1999 GX ₆	2001 10 25.23688	01 35 35.50	+09 26 16.9	18.0	704
1999 GS ₅	2001 10 27.38317	04 34 20.61	+23 48 30.1	19.5	704	1999 GX ₆	2001 10 25.25354	01 35 34.69	+09 26 01.8	18.1	704
1999 GS ₅	2001 10 27.39970	04 34 20.14	+23 48 32.0	19.4	704	1999 GX ₆	2001 10 25.27040	01 35 33.89	+09 25 46.9	18.0	704
1999 GT ₅	2001 10 17.24974	01 54 26.43	+10 59 28.2	18.2	704	1999 GX ₆	2001 10 25.28710	01 35 33.06	+09 25 31.6	17.7	704
1999 GT ₅	2001 10 17.26576	01 54 25.70	+10 59 24.2	18.5	704	1999 GX ₆	2001 10 25.30372	01 35 32.26	+09 25 16.8	17.7	704
1999 GT ₅	2001 10 17.28174	01 54 24.93	+10 59 20.3	18.5	704	1999 GF ₈	2001 10 18.33156	04 19 11.18	+18 39 43.1	17.8	704
1999 GT ₅	2001 10 17.29772	01 54 24.21	+10 59 15.8	18.8	704	1999 GF ₈	2001 10 18.36305	04 19 10.45	+18 39 35.2	18.3	704
1999 GT ₅	2001 10 17.31406	01 54 23.46	+10 59 12.0	18.8	704	1999 GF ₈	2001 10 18.39455	04 19 09.78	+18 39 27.6	18.2	704
1999 GT ₅	2001 10 17.49458	01 54 15.13	+10 58 27.0	18.3	644	1999 GF ₈	2001 10 20.43116	04 18 25.56	+18 31 10.4	17.3	704
1999 GT ₅	2001 10 17.51696	01 54 14.11	+10 58 21.4	18.4	644	1999 GF ₈	2001 10 20.44753	04 18 25.13	+18 31 06.3	17.2	704
1999 GT ₅	2001 10 17.53974	01 54 13.12	+10 58 14.7	18.8	644	1999 GF ₈	2001 10 20.48029	04 18 24.30	+18 30 58.0	17.4	704
1999 GT ₅	2001 10 18.23430	01 53 41.95	+10 55 23.6	18.8	704	1999 GF ₈	2001 10 20.49681	04 18 23.88	+18 30 53.7	17.4	704
1999 GT ₅	2001 10 18.25021	01 53 41.22	+10 55 19.3	18.8	704	1999 GF ₈	2001 10 22.37710	04 17 36.75	+18 22 56.6	17.4	704
1999 GT ₅	2001 10 18.26612	01 53 40.49	+10 55 15.0	18.9	704	1999 GF ₈	2001 10 22.39364	04 17 36.26	+18 22 52.2	17.8	704
1999 GT ₅	2001 10 18.28204	01 53 39.74	+10 55 10.8	19.0	704	1999 GF ₈	2001 10 22.41017	04 17 35.77	+18 22 48.2	18.0	704
1999 GT ₅	2001 10 18.29793	01 53 38.99	+10 55 06.7	18.9	704	1999 GF ₈	2001 10 22.44323	04 17 34.83	+18 22 39.9	17.9	704
1999 GT ₅	2001 10 20.27292	01 52 09.42	+10 46 53.4	17.8	704	1999 GF ₈	2001 10 23.42640	04 17 07.71	+18 18 22.2	18.2	704
1999 GT ₅	2001 10 20.28935	01 52 08.67	+10 46 49.6	18.1	704	1999 GF ₈	2001 10 23.44287	04 17 07.19	+18 18 17.9	18.6	704
1999 GT ₅	2001 10 20.30578	01 52 07.90	+10 46 45.0	18.0	704	1999 GF ₈	2001 10 23.45934	04 17 06.68	+18 18 14.1	18.4	704
1999 GT ₅	2001 10 20.32221	01 52 07.13	+10 46 41.3	17.9	704	1999 GF ₈	2001 10 23.47582	04 17 06.18	+18 18 09.6	18.4	704
1999 GT ₅	2001 10 20.33866	01 52 06.39	+10 46 37.1	18.0	704	1999 GF ₈	2001 10 23.49230	04 17 05.69	+18 18 05.3	18.4	704
1999 GT ₅	2001 10 22.20823	01 50 41.61	+10 38 48.5	17.6	704	1999 GF ₈	2001 10 24.03356	04 16 50.10	+18 15 40.5	17.8 V	049
1999 GT ₅	2001 10 22.24116	01 50 40.07	+10 38 40.1	17.8	704	1999 GF ₈	2001 10 24.04656	04 16 49.71	+18 15 37.2	17.7 V	049
1999 GT ₅	2001 10 22.27501	01 50 38.49	+10 38 31.2	18.0	704	1999 GF ₈	2001 10 24.06962	04 16 49.00	+18 15 31.1	17.8 V	049
1999 GT ₅	2001 10 22.28183	01 50 38.12	+10 38 30.2	17.3	704	1999 GF ₈	2001 10 24.07931	04 16 48.68	+18 15 28.5	17.2 V	049
1999 GT ₅	2001 10 22.28571	01 50 37.92	+10 38 30.1	17.9	704	1999 GF ₈	2001 10 24.09919	04 16 48.05	+18 15 23.4	17.4 V	049
1999 GT ₅	2001 10 22.30444	01 50 37.08	+10 38 24.5	18.1	704	1999 GF ₈	2001 10 24.11412	04 16 47.67	+18 15 19.5	17.2 V	049
1999 GT ₅	2001 10 22.32085	01 50 36.31	+10 38 21.2	18.5	704	1999 GF ₈	2001 10 24.31161	04 16 42.04	+18 14 29.2	18.2 V	333
1999 GT ₅	2001 10 22.32193	01 50 36.27	+10 38 20.2	17.7	704	1999 GF ₈	2001 10 24.31301	04 16 42.02	+18 14 28.9	18.1 V	333
1999 GT ₅	2001 10 22.33771	01 50 35.53	+10 38 17.8	18.1	704	1999 GF ₈	2001 10 24.33333	04 16 41.36	+18 14 23.5	18.2 V	333
1999 GT ₅	2001 10 22.33832	01 50 35.51	+10 38 16.1	17.5	704	1999 GF ₈	2001 10 24.33468	04 16 41.34	+18 14 22.7	18.3 V	333
1999 GT ₅	2001 10 22.35442	01 50 34.74	+10 38 13.9	18.1	704	1999 GF ₈	2001 10 24.35515	04 16 40.64	+18 14 17.8	18.4 V	333
1999 GT ₅	2001 10 22.35490	01 50 34.73	+10 38 11.9	17.7	704	1999 GF ₈	2001 10 24.35650	04 16 40.62	+18 14 17.6	18.2 V	333
1999 GT ₅	2001 10 23.26654	01 49 53.38	+10 34 24.9	18.1	704	1999 GF ₈	2001 10 24.41027	04 16 38.85	+18 14 04.1	17.7	704
1999 GT ₅	2001 10 23.28294	01 49 52.65	+10 34 20.5	18.4	704	1999 GF ₈	2001 10 24.42665	04 16 38.34	+18 13 59.6	18.0	704
1999 GT ₅	2001 10 23.29935	01 49 51.90	+10 34 16.4	18.5	704	1999 GF ₈	2001 10 24.44303	04 16 37.81	+18 13 55.0	18.2	704
1999											

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1999 GU ₉	2001 09 17.40190	04 29 52.54	+08 49 35.0	18.4	704	1999 GS ₁₆	2001 10 25.25700	02 15 26.23	+17 57 43.4	18.1 V	333
1999 GU ₉	2001 09 17.41616	04 29 53.29	+08 49 27.8	19.0	704	1999 GS ₁₆	2001 10 25.27899	02 15 24.89	+17 57 40.2	18.2 V	333
1999 GU ₉	2001 09 17.43035	04 29 54.03	+08 49 19.9	18.8	704	1999 GS ₁₆	2001 10 26.21515	02 14 31.74	+17 55 46.9	18.5 V	333
1999 GU ₉	2001 09 17.44457	04 29 54.79	+08 49 14.2	19.2	704	1999 GS ₁₆	2001 10 26.23828	02 14 30.31	+17 55 44.5	18.4 V	333
1999 GU ₉	2001 09 17.45876	04 29 55.53	+08 49 07.1	18.9	704	1999 GS ₁₆	2001 10 26.26769	02 14 28.64	+17 55 40.6	18.5 V	333
1999 GU ₉	2001 09 21.40541	04 33 17.77	+08 16 10.0	18.3 R	699	1999 GS ₁₆	2001 10 26.34545	02 14 24.12	+17 55 32.4	18.0	644
1999 GU ₉	2001 09 21.41482	04 33 18.21	+08 16 05.2		699	1999 GS ₁₆	2001 10 26.36728	02 14 22.84	+17 55 29.5	18.1	644
1999 GU ₉	2001 09 21.42424	04 33 18.63	+08 16 00.5		699	1999 GS ₁₆	2001 10 26.38864	02 14 21.60	+17 55 26.8	17.8	644
1999 GU ₉	2001 09 21.43369	04 33 19.08	+08 15 55.8		699	1999 GU ₁₆	2001 10 22.21371	01 38 52.54	+03 47 41.9	17.6	704
1999 GU ₉	2001 09 22.50032	04 34 09.61	+08 06 35.9	18.3	644	1999 GU ₁₆	2001 10 22.23057	01 38 51.55	+03 47 40.2	17.7	704
1999 GU ₉	2001 09 22.51069	04 34 10.06	+08 06 30.3	18.5	644	1999 GU ₁₆	2001 10 22.24726	01 38 50.50	+03 47 38.8	17.5	704
1999 GU ₉	2001 09 22.52171	04 34 10.56	+08 06 24.7	18.4	644	1999 GU ₁₆	2001 10 24.24288	01 36 54.91	+03 45 01.4	17.5	704
1999 GR ₁₀	2001 10 24.08603	22 39 29.10	-15 53 58.0	17.9	704	1999 GU ₁₆	2001 10 24.26024	01 36 53.86	+03 44 59.2	17.7	704
1999 GR ₁₀	2001 10 24.10196	22 39 28.87	-15 53 54.4	18.2	704	1999 GU ₁₆	2001 10 24.27681	01 36 52.90	+03 44 56.8	17.7	704
1999 GR ₁₀	2001 10 24.11814	22 39 28.72	-15 53 50.2	18.0	704	1999 GU ₁₆	2001 10 24.29331	01 36 51.88	+03 44 55.1	17.8	704
1999 GR ₁₀	2001 10 24.13499	22 39 28.44	-15 53 46.2	17.9	704	1999 GU ₁₆	2001 10 24.30994	01 36 50.93	+03 44 55.1	17.7	704
1999 GR ₁₀	2001 10 24.15102	22 39 28.19	-15 53 41.7	17.6	704	1999 GU ₁₆	2001 10 25.27285	01 35 55.63	+03 43 44.2	18.7	644
1999 GV ₁₀	2001 10 17.24918	01 44 54.93	+08 54 22.7	17.4	704	1999 GU ₁₆	2001 10 25.29417	01 35 54.36	+03 43 42.9	18.5	644
1999 GV ₁₀	2001 10 17.26520	01 44 54.18	+08 54 18.2	17.9	704	1999 GU ₁₆	2001 10 25.31876	01 35 52.92	+03 43 41.0	18.3	644
1999 GV ₁₀	2001 10 17.28117	01 44 53.42	+08 54 13.7	17.6	704	1999 GV ₁₆	2001 10 19.19548	00 51 42.33	-11 00 41.2	16.6 R	699
1999 GV ₁₀	2001 10 17.29716	01 44 52.68	+08 54 09.2	17.7	704	1999 GV ₁₆	2001 10 19.21903	00 51 41.25	-11 00 43.0		699
1999 GV ₁₀	2001 10 17.31350	01 44 51.91	+08 54 04.8	17.9	704	1999 GV ₁₆	2001 10 19.24233	00 51 40.16	-11 00 44.6		699
1999 GV ₁₀	2001 10 17.48864	01 44 43.73	+08 53 13.7	17.5	644	1999 GV ₁₆	2001 10 19.26570	00 51 39.08	-11 00 46.2		699
1999 GV ₁₀	2001 10 17.50981	01 44 42.75	+08 53 07.7	17.5	644	1999 GV ₁₆	2001 10 23.22944	00 48 45.67	-11 04 20.3	16.6	644
1999 GV ₁₀	2001 10 17.53385	01 44 41.65	+08 53 00.7	17.7	644	1999 GV ₁₆	2001 10 23.25096	00 48 44.73	-11 04 20.9	17.0	644
1999 GV ₁₀	2001 10 20.27065	01 42 37.00	+08 40 04.1	17.7	704	1999 GV ₁₆	2001 10 23.27231	00 48 43.78	-11 04 21.6	16.9	644
1999 GV ₁₀	2001 10 20.28708	01 42 36.21	+08 39 59.2	17.9	704	1999 GV ₁₆	2001 10 23.27800	00 48 43.70	-11 04 21.4	18.1	608
1999 GV ₁₀	2001 10 20.30351	01 42 35.43	+08 39 54.5	17.8	704	1999 GV ₁₆	2001 10 23.28855	00 48 43.22	-11 04 21.9	18.1	608
1999 GV ₁₀	2001 10 20.31994	01 42 34.67	+08 39 50.0	17.9	704	1999 GV ₁₆	2001 10 23.29974	00 48 42.74	-11 04 22.0	18.5	608
1999 GV ₁₀	2001 10 20.33639	01 42 33.89	+08 39 45.0	19.2	704	1999 GJ ₁₇	2001 10 17.32038	02 39 27.89	+10 41 23.6	19.5	704
1999 GV ₁₀	2001 10 22.20596	01 41 08.98	+08 31 00.2	17.8	704	1999 GJ ₁₇	2001 10 17.33627	02 39 27.12	+10 41 18.8	19.6	704
1999 GV ₁₀	2001 10 22.22240	01 41 08.24	+08 30 55.1	17.8	704	1999 GJ ₁₇	2001 10 17.35226	02 39 26.35	+10 41 16.0	19.8	704
1999 GV ₁₀	2001 10 22.23884	01 41 07.46	+08 30 50.3	17.9	704	1999 GJ ₁₇	2001 10 17.36815	02 39 25.58	+10 41 10.8	19.3	704
1999 GV ₁₀	2001 10 22.25533	01 41 06.68	+08 30 45.7	17.8	704	1999 GJ ₁₇	2001 10 17.38406	02 39 24.83	+10 41 08.2	19.8	704
1999 GV ₁₀	2001 10 23.26478	01 40 20.95	+08 26 05.0	17.8	704	1999 GJ ₁₇	2001 10 18.40905	02 38 35.91	+10 36 47.8	19.9	644
1999 GV ₁₀	2001 10 23.28118	01 40 20.21	+08 26 00.1	18.2	704	1999 GJ ₁₇	2001 10 18.43026	02 38 34.83	+10 36 42.4	20.0	644
1999 GV ₁₀	2001 10 23.29758	01 40 19.37	+08 25 55.4	18.1	704	1999 GJ ₁₇	2001 10 18.45153	02 38 33.82	+10 36 36.6	19.7	644
1999 GV ₁₀	2001 10 23.31400	01 40 18.66	+08 25 51.1	17.7	704	1999 GJ ₁₇	2001 10 23.35647	02 34 30.59	+10 15 33.6	19.6	704
1999 GV ₁₀	2001 10 23.33041	01 40 17.91	+08 25 46.5	17.9	704	1999 GJ ₁₇	2001 10 23.37286	02 34 29.72	+10 15 28.3	19.3	704
1999 GV ₁₀	2001 10 24.24921	01 39 36.70	+08 21 31.7	17.8	704	1999 GJ ₁₇	2001 10 23.38927	02 34 28.83	+10 15 24.2	19.4	704
1999 GV ₁₀	2001 10 24.26574	01 39 35.93	+08 21 27.3	17.9	704	1999 GJ ₁₇	2001 10 23.40637	02 34 27.95	+10 15 19.2	19.7	704
1999 GV ₁₀	2001 10 24.28228	01 39 35.15	+08 21 22.4	17.8	704	1999 GJ ₁₇	2001 10 24.32528	02 33 41.15	+10 11 21.3	19.1	704
1999 GV ₁₀	2001 10 24.29882	01 39 34.41	+08 21 19.4	19.1	704	1999 GJ ₁₇	2001 10 24.35806	02 33 39.40	+10 11 12.2	19.1	704
1999 GV ₁₀	2001 10 24.31537	01 39 33.58	+08 21 13.0	18.0	704	1999 GJ ₁₇	2001 10 24.37444	02 33 38.55	+10 11 07.7	19.4	704
1999 GY ₁₀	2001 10 17.22897	00 08 49.29	-01 02 42.6	20.3	644	1999 GJ ₁₇	2001 10 24.39082	02 33 37.66	+10 11 03.6	19.3	704
1999 GY ₁₀	2001 10 17.25079	00 08 48.44	-01 02 47.1	20.2	644	1999 GJ ₁₇	2001 10 24.41232	02 33 36.57	+10 10 58.5	19.2 V	691
1999 GY ₁₀	2001 10 17.27110	00 08 47.70	-01 02 51.0	19.9	644	1999 GJ ₁₇	2001 10 24.43410	02 33 35.42	+10 10 52.7	19.4 V	691
1999 GN ₁₁	1999 04 07.22496	12 11 48.67	-00 06 00.6	20.6 V	691	1999 GJ ₁₇	2001 10 24.46743	02 33 33.67	+10 10 43.9	19.4 V	691
1999 GN ₁₁	1999 04 07.24646	12 11 47.77	-00 05 54.2	20.8 V	691	1999 GM ₁₇	2001 10 15.25953	00 33 47.87	-11 43 43.4	17.0	644
1999 GN ₁₁	1999 04 07.26780	12 11 46.71	-00 05 47.1	20.2 V	691	1999 GM ₁₇	2001 10 15.27000	00 33 47.40	-11 43 44.3	17.0	644
1999 GN ₁₁	1999 04 17.20190	12 05 11.66	+00 41 11.4	20.1 V	691	1999 GM ₁₇	2001 10 15.28051	00 33 46.92	-11 43 45.2	17.0	644
1999 GN ₁₁	1999 04 17.22291	12 05 10.85	+00 41 16.4	20.7 V	691	1999 GM ₁₇	2001 10 19.19391	00 30 59.76	-11 48 09.9	17.0 R	699
1999 GN ₁₁	1999 04 17.24388	12 05 10.02	+00 41 21.5	20.9 V	691	1999 GM ₁₇	2001 10 19.21746	00 30 58.76	-11 48 11.4		699
1999 GT ₁₂	2001 10 21.08816	22 59 57.25	-01 30 36.6	18.9	704	1999 GM ₁₇	2001 10 19.24078	00 30 57.74	-11 48 12.2		699
1999 GT ₁₂	2001 10 21.10495	22 59 56.99	-01 30 41.6	19.1	704	1999 GM ₁₇	2001 10 19.26414	00 30 56.76	-11 48 13.2		699
1999 GT ₁₂	2001 10 21.12165	22 59 56.75	-01 30 46.3	19.2	704	1999 GM ₁₇	2001 10 20.17190	00 30 19.63	-11 48 51.1	17.8	704
1999 GT ₁₂	2001 10 21.13811	22 59 56.49	-01 30 51.2	19.3	704	1999 GM ₁₇	2001 10 20.18786	00 30 18.95	-11 48 51.9	18.0	704
1999 GT ₁₂	2001 10 21.15458	22 59 56.23	-01 30 55.0	18.8	704	1999 GM ₁₇	2001 10 20.20472	00 30 18.28	-11 48 52.4	18.0	704
1999 GM ₁₅	2001 09 18.28498	00 48 18.30	-00 04 16.3	19.5 R	699	1999 GM ₁₇	2001 10 20.22183	00 30 17.54	-11 48 53.2	18.0	704
1999 GM ₁₅	2001 09 18.30842	00 48 17.09	-00 04 23.1		699	1999 GM ₁₇	2001 10 20.23763	00 30 16.87	-11 48 53.8	18.0	704
1999 GM ₁₅	2001 09 18.33189	00 48 15.99	-00 04 25.8		699	1999 GM ₁₇	2001 10 26.41941	00 26 21.78	-11 49 17.8	18.7	608
1999 GM ₁₅	2001 09 18.35541	00 48 14.98	-00 04 29.9		699	1999 GM ₁₇	2001 10 26.42967	00 26 21.42	-11 49 17.2	18.6	608
1999 GM ₁₅	2001 09 21.31923	00 46 01.71	-00 14 27.0	18.7	704	1999 GM ₁₇	2001 10 26.43999	00 26 21.04	-11 49 16.8	18.5	608
1999 GM ₁₅	2001 09 21.33233	00 46 01.02	-00 14 30.5	19.3	704	1999 GP ₁₇	2001 10 21.43799	08 02 40.88	+28 49 13.5	19.7	704
1999 GM ₁₅	2001 09 21.33836	00 46 00.83	-00 14 30.8	19.1	704	1999 GP ₁₇	2001 10 21.45447	08 02 42.02	+28 49 16.1	19.7	704
1999 GM ₁₅	2001 09 21.34685	00 46 00.26	-00 14 33.4	19.7	704	1999 GP ₁₇	2001 10 21.47194	08 02 43.07	+28 49 17.3	19.8	704
1999 GM ₁₅	2001 09 21.36089	00 45 59.80	-00 14 35.4	19.8	704	1999 GP ₁₇	2001 10 21.48918	08 02 44.12	+28 49 19.2	20.0	704
1999 GM ₁₅	2001 09 21.36098	00 45 59.74	-00 14 34.9	19.3	704	1999 GP ₁₇	2001 10 27.40711	08 08 56.25	+28 58 52.0	19.3	704
1999 GM ₁₅	2001 09 21.37518	00 45 59.06	-00 14 37.5	19.1	704	1999 GP ₁₇	2001 10 27.44021	08 08 58.14	+28 58 56.3	19.8	704
1999 GM ₁₅	2001 09 21.37539	00 45 59.04	-00 14 38.3	19.7	704	1999 GP ₁₇					

1999 GL ₁₉	2001 10 17.47795	07 29 56.55	+14 52 36.8	19.1	704	1999 GV ₂₀	2001 10 19.29565	01 03 02.11	-07 41 42.0	16.9 R	699
1999 GL ₁₉	2001 10 19.59219	07 32 01.14	+14 41 27.7	19.1	608	1999 GV ₂₀	2001 10 19.31907	01 03 00.95	-07 41 42.8		699
1999 GL ₁₉	2001 10 19.60251	07 32 01.74	+14 41 24.9	19.6	608	1999 GV ₂₀	2001 10 19.34252	01 02 59.77	-07 41 44.2		699
1999 GL ₁₉	2001 10 19.61295	07 32 02.28	+14 41 21.0	19.5	608	1999 GV ₂₀	2001 10 19.36601	01 02 58.51	-07 41 45.1		699
1999 GL ₁₉	2001 10 24.41531	07 36 24.82	+14 15 58.9	18.2	704	1999 GV ₂₀	2001 10 20.24432	01 02 16.76	-07 42 22.0	17.3	704
1999 GL ₁₉	2001 10 24.43158	07 36 25.62	+14 15 53.4	18.2	704	1999 GV ₂₀	2001 10 20.26066	01 02 15.99	-07 42 22.7	17.8	704
1999 GL ₁₉	2001 10 24.44768	07 36 26.49	+14 15 48.5	18.1	704	1999 GV ₂₀	2001 10 20.27703	01 02 15.17	-07 42 23.1	17.7	704
1999 GL ₁₉	2001 10 24.46361	07 36 27.26	+14 15 44.2	18.5	704	1999 GV ₂₀	2001 10 23.27845	00 59 54.95	-07 43 30.8	17.1	644
1999 GL ₁₉	2001 10 24.47972	07 36 28.05	+14 15 39.8	18.3	704	1999 GV ₂₀	2001 10 23.29985	00 59 53.94	-07 43 31.0	17.1	644
1999 GP ₁₉	2001 10 17.37609	03 08 56.56	+23 06 52.3	19.1 V	691	1999 GV ₂₀	2001 10 23.32084	00 59 52.95	-07 43 31.1	17.1	644
1999 GP ₁₉	2001 10 17.38341	03 08 56.17	+23 06 53.4	19.4 V	691	1999 GW ₂₀	2001 10 18.41166	07 10 58.05	+21 09 13.4	18.4	704
1999 GP ₁₉	2001 10 17.39063	03 08 55.77	+23 06 54.4	18.5 V	691	1999 GW ₂₀	2001 10 18.42744	07 10 58.87	+21 09 13.6	18.8	704
1999 GP ₁₉	2001 10 18.31958	03 08 07.29	+23 09 06.4	19.1	704	1999 GW ₂₀	2001 10 18.44343	07 10 59.81	+21 09 13.8	19.0	704
1999 GP ₁₉	2001 10 18.33540	03 08 06.45	+23 09 09.9	19.4	704	1999 GW ₂₀	2001 10 26.39472	07 17 45.98	+21 14 11.8	19.1	704
1999 GP ₁₉	2001 10 18.35111	03 08 05.55	+23 09 11.6	18.9	704	1999 GW ₂₀	2001 10 26.41126	07 17 46.74	+21 14 12.3	19.0	704
1999 GP ₁₉	2001 10 18.38404	03 08 03.72	+23 09 17.9	19.5	704	1999 GW ₂₀	2001 10 26.42783	07 17 47.47	+21 14 14.3	19.3	704
1999 GP ₁₉	2001 10 19.48070	03 07 04.99	+23 11 45.7	18.1	644	1999 GW ₂₀	2001 10 26.44434	07 17 48.14	+21 14 15.4	20.0	704
1999 GP ₁₉	2001 10 19.49257	03 07 04.34	+23 11 47.4	18.3	644	1999 GW ₂₀	2001 10 26.46083	07 17 48.86	+21 14 15.0	19.2	704
1999 GP ₁₉	2001 10 19.50311	03 07 03.75	+23 11 48.7	18.3	644	1999 GW ₂₀	2001 10 28.39423	07 19 14.07	+21 16 01.0	18.8	704
1999 GP ₁₉	2001 10 21.32624	03 05 22.73	+23 15 42.1	19.2	704	1999 GW ₂₀	2001 10 28.41057	07 19 14.81	+21 16 03.7	18.9	704
1999 GP ₁₉	2001 10 21.34428	03 05 21.61	+23 15 44.2	19.0	704	1999 GW ₂₀	2001 10 28.42707	07 19 15.47	+21 16 04.9	18.8	704
1999 GP ₁₉	2001 10 21.36042	03 05 20.67	+23 15 45.6	18.7	704	1999 GW ₂₀	2001 10 28.44343	07 19 16.11	+21 16 05.7	18.8	704
1999 GP ₁₉	2001 10 21.37643	03 05 19.75	+23 15 48.0	18.5	704	1999 GW ₂₀	2001 10 28.45980	07 19 16.79	+21 16 06.9	18.8	704
1999 GP ₁₉	2001 10 21.39268	03 05 18.80	+23 15 49.9	18.4	704	1999 GB ₂₁	2001 10 23.17774	23 58 38.55	-26 39 30.4	18.3	704
1999 GP ₁₉	2001 10 27.25469	02 59 28.24	+23 25 41.5	18.2	704	1999 GB ₂₁	2001 10 23.19445	23 58 37.87	-26 39 24.6	18.2	704
1999 GP ₁₉	2001 10 27.27212	02 59 27.07	+23 25 43.6	18.3	704	1999 GB ₂₁	2001 10 23.21111	23 58 37.19	-26 39 20.9	18.3	704
1999 GP ₁₉	2001 10 27.30542	02 59 24.94	+23 25 45.5	18.8	704	1999 GB ₂₁	2001 10 15.25490	00 26 45.78	-13 45 39.0	16.9	644
1999 GP ₁₉	2001 10 27.32183	02 59 23.83	+23 25 45.9	19.0	704	1999 GB ₂₁	2001 10 15.26540	00 26 45.30	-13 45 41.2	16.8	644
1999 GF ₂₀	2001 09 12.34271	00 54 34.61	-11 22 54.0	17.7	704	1999 GB ₂₁	2001 10 15.27580	00 26 44.82	-13 45 43.3	16.7	644
1999 GF ₂₀	2001 09 12.35707	00 54 34.02	-11 22 58.5	18.4	704	1999 GB ₂₁	2001 10 19.19783	00 23 57.98	-13 57 29.3	16.8 R	699
1999 GF ₂₀	2001 09 12.37144	00 54 33.45	-11 23 02.5	18.4	704	1999 GB ₂₁	2001 10 19.22137	00 23 56.96	-13 57 33.5		699
1999 GF ₂₀	2001 09 12.38600	00 54 32.86	-11 23 06.8	18.3	704	1999 GB ₂₁	2001 10 19.24467	00 23 56.00	-13 57 36.8		699
1999 GF ₂₀	2001 09 12.40061	00 54 32.28	-11 23 11.6	18.2	704	1999 GB ₂₁	2001 10 19.26804	00 23 54.99	-13 57 40.3		699
1999 GF ₂₀	2001 09 18.37777	00 50 28.17	-11 51 15.6	17.6 R	699	1999 GB ₂₁	2001 10 26.39221	00 19 30.00	-14 09 19.4	18.4	608
1999 GF ₂₀	2001 09 18.39665	00 50 27.32	-11 51 20.1		699	1999 GB ₂₁	2001 10 26.40284	00 19 29.63	-14 09 19.6	18.0	608
1999 GF ₂₀	2001 09 18.41556	00 50 26.56	-11 51 25.3		699	1999 GB ₂₁	2001 10 26.41410	00 19 29.23	-14 09 20.2	18.2	608
1999 GF ₂₀	2001 09 18.43452	00 50 25.69	-11 51 30.5		699	1999 GN ₂₁	2001 10 17.33981	03 24 08.69	+15 23 36.1	19.5	704
1999 GK ₂₀	2001 10 28.32563	06 45 41.60	+19 02 27.9	17.1	704	1999 GN ₂₁	2001 10 17.35521	03 24 08.01	+15 23 32.4	19.8	704
1999 GK ₂₀	2001 10 28.35857	06 45 41.99	+19 02 27.3	18.1	704	1999 GN ₂₁	2001 10 17.37214	03 24 07.48	+15 23 28.4	19.3	704
1999 GK ₂₀	2001 10 28.39111	06 45 42.45	+19 02 26.8	17.9	704	1999 GN ₂₁	2001 10 17.38770	03 24 06.83	+15 23 26.0	20.1	704
1999 GP ₂₀	2001 10 17.31993	02 44 50.52	+14 52 08.0	17.5	704	1999 GN ₂₁	2001 10 18.49263	03 23 26.37	+15 19 20.4	19.2	644
1999 GP ₂₀	2001 10 17.33622	02 44 49.60	+14 52 08.0	17.4	704	1999 GN ₂₁	2001 10 18.50316	03 23 25.98	+15 19 17.8	19.3	644
1999 GP ₂₀	2001 10 17.35158	02 44 48.72	+14 52 08.6	17.3	704	1999 GN ₂₁	2001 10 18.51372	03 23 25.58	+15 19 15.5	20.0	644
1999 GP ₂₀	2001 10 17.36714	02 44 47.83	+14 52 09.2	17.5	704	1999 GN ₂₁	2001 10 20.38793	03 22 14.91	+15 12 12.5	19.2	704
1999 GP ₂₀	2001 10 17.38394	02 44 46.86	+14 52 09.9	17.9	704	1999 GN ₂₁	2001 10 20.40429	03 22 14.24	+15 12 08.2	19.3	704
1999 GP ₂₀	2001 10 18.41022	02 43 49.49	+14 52 43.1	16.9	644	1999 GN ₂₁	2001 10 20.42083	03 22 13.57	+15 12 05.3	19.4	704
1999 GP ₂₀	2001 10 18.43141	02 43 48.27	+14 52 43.9	17.1	644	1999 GN ₂₁	2001 10 22.29836	03 21 00.22	+15 04 52.2	19.1	704
1999 GP ₂₀	2001 10 18.45270	02 43 47.02	+14 52 44.4	16.8	644	1999 GN ₂₁	2001 10 22.31566	03 20 59.46	+15 04 48.0	19.2	704
1999 GP ₂₀	2001 10 20.34796	02 41 58.23	+14 53 35.7	15.7	704	1999 GN ₂₁	2001 10 22.33223	03 20 58.78	+15 04 43.9	19.4	704
1999 GP ₂₀	2001 10 20.36430	02 41 57.29	+14 53 36.0	16.8	704	1999 GN ₂₁	2001 10 22.34881	03 20 58.09	+15 04 40.3	19.8	704
1999 GP ₂₀	2001 10 20.38065	02 41 56.25	+14 53 36.4	16.5	704	1999 GN ₂₁	2001 10 22.36533	03 20 57.42	+15 04 36.6	19.4	704
1999 GP ₂₀	2001 10 20.39701	02 41 55.26	+14 53 36.7	16.7	704	1999 GN ₂₁	2001 10 23.34911	03 20 17.93	+15 00 46.5	19.0	704
1999 GP ₂₀	2001 10 20.41355	02 41 54.29	+14 53 36.3	17.5	704	1999 GN ₂₁	2001 10 23.36551	03 20 17.22	+15 00 42.2	19.3	704
1999 GP ₂₀	2001 10 22.28733	02 40 03.29	+14 54 16.5	17.1	704	1999 GN ₂₁	2001 10 23.38191	03 20 16.57	+15 00 38.2	19.3	704
1999 GP ₂₀	2001 10 22.30747	02 40 02.04	+14 54 16.8	17.2	704	1999 GN ₂₁	2001 10 23.39831	03 20 15.86	+15 00 34.4	19.4	704
1999 GP ₂₀	2001 10 22.32495	02 40 00.95	+14 54 17.4	17.5	704	1999 GN ₂₁	2001 10 23.41542	03 20 15.14	+15 00 31.3	19.6	704
1999 GP ₂₀	2001 10 22.34135	02 39 59.93	+14 54 17.8	17.3	704	1999 GN ₂₁	2001 10 24.33406	03 19 37.74	+14 56 53.5	19.2	704
1999 GP ₂₀	2001 10 22.35794	02 39 58.88	+14 54 18.2	17.2	704	1999 GN ₂₁	2001 10 24.35044	03 19 37.03	+14 56 49.9	19.8	704
1999 GP ₂₀	2001 10 23.34284	02 38 59.18	+14 54 34.2	17.4	704	1999 GN ₂₁	2001 10 24.36684	03 19 36.35	+14 56 46.7	19.6	704
1999 GP ₂₀	2001 10 23.35923	02 38 58.17	+14 54 34.5	17.7	704	1999 GN ₂₁	2001 10 24.38323	03 19 35.61	+14 56 42.1	19.7	704
1999 GP ₂₀	2001 10 23.37562	02 38 57.15	+14 54 34.9	17.4	704	1999 GN ₂₁	2001 10 24.39962	03 19 35.01	+14 56 37.9	19.3	704
1999 GP ₂₀	2001 10 23.39203	02 38 56.12	+14 54 35.2	17.4	704	1999 GQ ₂₂	1998 12 01.49881	11 04 12.72	+07 34 48.6	19.0	704
1999 GP ₂₀	2001 10 23.40913	02 38 55.05	+14 54 35.8	17.9	704	1999 GQ ₂₂	1998 12 01.50229	11 04 13.05	+07 34 48.5	19.0	704
1999 GP ₂₀	2001 10 25.35301	02 36 55.06	+14 54 58.6	16.3	644	1999 GQ ₂₂	1998 12 01.50577	11 04 13.32	+07 34 44.0	19.0	704
1999 GP ₂₀	2001 10 25.37423	02 36 53.69	+14 54 58.9	16.3	644	1999 GQ ₂₂	1998 12 01.50925	11 04 13.66	+07 34 43.2	19.0	704
1999 GP ₂₀	2001 10 25.39538	02 36 52.34	+14 54 59.0	16.3	644	1999 GQ ₂₂	1998 12 01.51273	11 04 14.01	+07 34 39.3	19.5	704
1999 GP ₂₀	2001 10 26.30794	02 35 55.23	+14 55 07.2	17.2	704	1999 GQ ₂₂	1999 03 22.25221	11 52 35.04	-06 07 15.8	16.5 R	699
1999 GP ₂₀	2001 10 26.32467	02 35 54.15	+14 55 07.2	17.2	704	1999 GQ ₂₂	1999 03 22.27267	11 52 33.86	-06 07 15.2		699
1999 GP ₂₀	2001 10 26.34124	02 35 53.07	+14 55 07.0	17.1	704	1999 GQ ₂₂	1999 03 22.29303	11 52 32.79	-06 07 14.1		699
1999 GP ₂₀	2001 10 26.35773	02 35 51.98	+14 55 07.3	16.8	704	1999 GQ ₂₂					

1999 GJ ₂₃	2001 10 25.14782	00 01 57.69	-00 13 13.6	20.5	644	1999 GF ₂₅	2001 10 23.18262	00 21 12.22	-02 24 58.1	18.4	704
1999 GK ₂₃	2001 10 17.32143	02 57 29.94	+13 23 26.2	18.6	704	1999 GF ₂₅	2001 10 23.19933	00 21 11.56	-02 25 01.4	18.3	704
1999 GK ₂₃	2001 10 17.33773	02 57 29.18	+13 23 21.4	19.1	704	1999 GF ₂₅	2001 10 23.24911	00 21 09.75	-02 25 11.0	18.0	704
1999 GK ₂₃	2001 10 17.35313	02 57 28.48	+13 23 17.0	18.7	704	1999 GD ₂₆	2001 08 24.40569	02 57 47.33	+17 12 03.2	19.4	704
1999 GK ₂₃	2001 10 17.36864	02 57 27.77	+13 23 11.9	19.0	704	1999 GD ₂₆	2001 08 24.41869	02 57 47.68	+17 12 08.2	19.7	704
1999 GK ₂₃	2001 10 18.41845	02 56 41.26	+13 17 48.6	17.5	644	1999 GD ₂₆	2001 08 24.43163	02 57 48.06	+17 12 13.6	20.1	704
1999 GK ₂₃	2001 10 18.44093	02 56 40.19	+13 17 41.6	17.4	644	1999 GD ₂₆	2001 08 24.44468	02 57 48.42	+17 12 18.3	19.9	704
1999 GK ₂₃	2001 10 18.46222	02 56 39.18	+13 17 34.8	17.4	644	1999 GD ₂₆	2001 08 24.45763	02 57 48.76	+17 12 24.0	20.2	704
1999 GK ₂₃	2001 10 20.34946	02 55 11.71	+13 07 35.9	18.2	704	1999 GD ₂₆	2001 09 19.36734	03 02 17.39	+19 49 51.4	19.5 R	699
1999 GK ₂₃	2001 10 20.38216	02 55 10.06	+13 07 24.9	18.2	704	1999 GD ₂₆	2001 09 19.39718	03 02 17.02	+19 50 00.8		699
1999 GK ₂₃	2001 10 20.39852	02 55 09.25	+13 07 19.3	18.6	704	1999 GD ₂₆	2001 09 19.42712	03 02 16.66	+19 50 10.5		699
1999 GK ₂₃	2001 10 20.41506	02 55 08.42	+13 07 14.1	18.3	704	1999 GD ₂₆	2001 09 19.45714	03 02 16.31	+19 50 18.9		699
1999 GK ₂₃	2001 10 22.29194	02 53 36.50	+12 56 59.4	17.6	704	1999 GD ₂₆	2001 09 20.41730	03 02 04.71	+19 55 25.9	19.3	704
1999 GK ₂₃	2001 10 22.30898	02 53 35.59	+12 56 54.1	18.0	704	1999 GD ₂₆	2001 09 20.43138	03 02 04.50	+19 55 30.1	19.2	704
1999 GK ₂₃	2001 10 22.32646	02 53 34.67	+12 56 48.2	18.0	704	1999 GD ₂₆	2001 09 20.44545	03 02 04.30	+19 55 34.6	18.9	704
1999 GK ₂₃	2001 10 22.34287	02 53 33.79	+12 56 42.7	18.1	704	1999 GD ₂₆	2001 09 20.45953	03 02 04.07	+19 55 39.0	19.1	704
1999 GK ₂₃	2001 10 22.35945	02 53 32.91	+12 56 37.2	17.9	704	1999 GJ ₂₆	2001 10 17.25210	02 22 16.26	+09 55 09.8	19.2	704
1999 GK ₂₃	2001 10 23.34410	02 52 42.71	+12 51 08.1	17.5	704	1999 GJ ₂₆	2001 10 17.26812	02 22 15.46	+09 55 04.8	19.4	704
1999 GK ₂₃	2001 10 23.36049	02 52 41.81	+12 51 02.6	18.2	704	1999 GJ ₂₆	2001 10 17.28410	02 22 14.70	+09 55 00.0	19.0	704
1999 GK ₂₃	2001 10 23.37688	02 52 40.93	+12 50 56.9	17.9	704	1999 GJ ₂₆	2001 10 17.30009	02 22 13.94	+09 54 56.2	18.8	704
1999 GK ₂₃	2001 10 23.39329	02 52 40.04	+12 50 51.3	18.0	704	1999 GJ ₂₆	2001 10 17.31643	02 22 13.15	+09 54 50.3	19.0	704
1999 GK ₂₃	2001 10 23.41039	02 52 39.09	+12 50 45.4	18.4	704	1999 GJ ₂₆	2001 10 20.34394	02 19 47.63	+09 40 50.8	18.5	704
1999 GK ₂₃	2001 10 24.32905	02 51 51.29	+12 45 34.9	17.4	704	1999 GJ ₂₆	2001 10 20.36028	02 19 46.81	+09 40 46.1	18.9	704
1999 GK ₂₃	2001 10 24.34542	02 51 50.38	+12 45 29.2	17.9	704	1999 GJ ₂₆	2001 10 20.37663	02 19 45.98	+09 40 41.4	19.2	704
1999 GK ₂₃	2001 10 24.36183	02 51 49.46	+12 45 24.0	17.7	704	1999 GJ ₂₆	2001 10 20.40953	02 19 44.35	+09 40 32.2	19.2	704
1999 GK ₂₃	2001 10 24.37821	02 51 48.55	+12 45 18.3	17.9	704	1999 GJ ₂₆	2001 10 22.21351	02 18 15.96	+09 32 09.2	18.4	704
1999 GK ₂₃	2001 10 24.39459	02 51 47.66	+12 45 12.6	17.5	704	1999 GJ ₂₆	2001 10 22.22995	02 18 15.12	+09 32 04.5	18.8	704
1999 GN ₂₃	2001 10 17.24361	00 43 57.52	+09 54 59.3	19.3	704	1999 GJ ₂₆	2001 10 22.24644	02 18 14.26	+09 31 59.4	19.3	704
1999 GN ₂₃	2001 10 17.25964	00 43 56.84	+09 54 55.1	19.7	704	1999 GJ ₂₆	2001 10 22.28030	02 18 12.56	+09 31 50.8	18.9	704
1999 GN ₂₃	2001 10 17.27562	00 43 56.01	+09 54 49.0	19.6	704	1999 GJ ₂₆	2001 10 23.33783	02 17 19.95	+09 26 55.4	18.7	704
1999 GN ₂₃	2001 10 17.29159	00 43 55.20	+09 54 43.4	19.6	704	1999 GJ ₂₆	2001 10 23.35422	02 17 19.12	+09 26 50.8	18.4	704
1999 GN ₂₃	2001 10 17.30793	00 43 54.31	+09 54 37.5	19.1	704	1999 GJ ₂₆	2001 10 23.37060	02 17 18.26	+09 26 46.3	18.3	704
1999 GN ₂₃	2001 10 18.23298	00 43 10.42	+09 49 12.5	19.4	644	1999 GJ ₂₆	2001 10 23.38701	02 17 17.44	+09 26 41.8	18.0	704
1999 GN ₂₃	2001 10 18.25409	00 43 09.39	+09 49 04.8	19.4	644	1999 GJ ₂₆	2001 10 23.40342	02 17 16.61	+09 26 37.4	18.5	704
1999 GN ₂₃	2001 10 18.27438	00 43 08.42	+09 48 57.8	19.4	644	1999 GJ ₂₆	2001 10 24.32377	02 16 30.78	+09 22 21.0	18.4	704
1999 GN ₂₃	2001 10 21.17266	00 40 53.50	+09 31 54.6	19.7	704	1999 GJ ₂₆	2001 10 24.34015	02 16 29.95	+09 22 16.2	18.6	704
1999 GN ₂₃	2001 10 21.18902	00 40 52.75	+09 31 49.1	19.6	704	1999 GJ ₂₆	2001 10 24.35655	02 16 29.12	+09 22 12.0	18.2	704
1999 GN ₂₃	2001 10 21.20539	00 40 52.01	+09 31 43.3	19.2	704	1999 GJ ₂₆	2001 10 24.37293	02 16 28.27	+09 22 06.9	18.5	704
1999 GN ₂₃	2001 10 21.22177	00 40 51.23	+09 31 38.0	19.1	704	1999 GJ ₂₆	2001 10 24.38931	02 16 27.41	+09 22 03.1	18.6	704
1999 GN ₂₃	2001 10 21.23815	00 40 50.47	+09 31 32.3	19.1	704	1999 GL ₂₈	2001 10 17.41237	07 14 12.47	+14 19 22.1	18.5	704
1999 GR ₂₃	2001 10 17.22080	23 59 23.42	-00 48 16.9	19.2	644	1999 GL ₂₈	2001 10 17.42847	07 14 13.46	+14 19 17.1	18.5	704
1999 GR ₂₃	2001 10 17.24110	23 59 22.56	-00 48 23.3	19.2	644	1999 GL ₂₈	2001 10 17.44461	07 14 14.39	+14 19 11.8	18.5	704
1999 GR ₂₃	2001 10 17.26287	23 59 21.63	-00 48 29.8	19.3	644	1999 GL ₂₈	2001 10 17.46052	07 14 15.38	+14 19 07.6	18.8	704
1999 GR ₂₃	2001 10 20.17958	23 57 27.41	-01 03 01.9	18.5	704	1999 GL ₂₈	2001 10 24.41332	07 20 47.99	+13 44 49.5	18.3	704
1999 GR ₂₃	2001 10 20.19648	23 57 26.75	-01 03 06.9	18.7	704	1999 GL ₂₈	2001 10 24.42961	07 20 48.81	+13 44 45.0	18.4	704
1999 GR ₂₃	2001 10 20.21586	23 57 25.98	-01 03 12.2	18.8	704	1999 GL ₂₈	2001 10 24.44570	07 20 49.59	+13 44 39.9	18.5	704
1999 GR ₂₃	2001 10 20.23274	23 57 25.29	-01 03 18.0	18.3	704	1999 GL ₂₈	2001 10 24.46164	07 20 50.41	+13 44 34.6	18.4	704
1999 GR ₂₃	2001 10 20.25171	23 57 24.58	-01 03 22.6	18.8	704	1999 GL ₂₈	2001 10 24.47775	07 20 51.19	+13 44 30.3	18.6	704
1999 GR ₂₃	2001 10 23.17859	23 55 38.70	-01 16 52.6	19.0	704	1999 GL ₂₈	2001 10 29.59758	07 24 52.25	+13 19 50.8	20.0	608
1999 GR ₂₃	2001 10 23.22856	23 55 37.02	-01 17 07.7	19.5	704	1999 GL ₂₈	2001 10 29.60868	07 24 52.69	+13 19 48.2	19.4	608
1999 GR ₂₃	2001 10 23.24506	23 55 36.38	-01 17 11.5	19.2	704	1999 GL ₂₈	2001 10 29.61884	07 24 53.12	+13 19 44.9	19.0	608
1999 GR ₂₃	2001 10 24.16165	23 55 05.25	-01 21 12.2	18.9	704	1999 GM ₂₈	2001 10 17.32353	03 15 11.65	+12 21 05.2	19.4	704
1999 GR ₂₃	2001 10 24.17820	23 55 04.70	-01 21 16.1	19.2	704	1999 GM ₂₈	2001 10 17.33942	03 15 10.99	+12 21 01.7	19.6	704
1999 GR ₂₃	2001 10 24.19477	23 55 04.08	-01 21 20.7	18.9	704	1999 GM ₂₈	2001 10 17.35542	03 15 10.33	+12 20 58.5	19.6	704
1999 GR ₂₃	2001 10 24.21131	23 55 03.54	-01 21 25.0	19.4	704	1999 GM ₂₈	2001 10 17.37130	03 15 09.68	+12 20 54.3	19.5	704
1999 GR ₂₃	2001 10 24.22789	23 55 02.93	-01 21 29.0	19.6	704	1999 GM ₂₈	2001 10 17.38723	03 15 09.05	+12 20 50.4	20.0	704
1999 GX ₂₃	2001 10 18.31992	03 15 09.47	+27 07 49.2	18.5	704	1999 GM ₂₈	2001 10 18.47035	03 14 25.26	+12 16 29.9	18.8	644
1999 GX ₂₃	2001 10 18.33574	03 15 08.62	+27 07 54.7	18.5	704	1999 GM ₂₈	2001 10 18.48094	03 14 24.80	+12 16 27.4	19.1	644
1999 GX ₂₃	2001 10 18.35145	03 15 07.55	+27 07 57.9	18.2	704	1999 GM ₂₈	2001 10 18.49146	03 14 24.36	+12 16 24.9	19.4	644
1999 GX ₂₃	2001 10 18.36793	03 15 06.88	+27 08 05.0	18.5	704	1999 GM ₂₈	2001 10 22.29669	03 11 41.11	+12 00 44.3	18.7	704
1999 GX ₂₃	2001 10 18.38438	03 15 05.87	+27 08 10.9	18.6	704	1999 GM ₂₈	2001 10 22.31388	03 11 40.26	+12 00 40.2	19.1	704
1999 GX ₂₃	2001 10 21.32706	03 12 22.10	+27 22 52.1	18.2	704	1999 GM ₂₈	2001 10 22.33123	03 11 39.54	+12 00 36.6	19.3	704
1999 GX ₂₃	2001 10 21.33557	03 12 21.59	+27 22 55.0	17.8	704	1999 GM ₂₈	2001 10 22.34797	03 11 38.70	+12 00 30.8	19.5	704
1999 GX ₂₃	2001 10 21.34510	03 12 21.03	+27 22 57.4	18.0	704	1999 GM ₂₈	2001 10 22.36484	03 11 37.86	+12 00 26.7	19.2	704
1999 GX ₂₃	2001 10 21.35190	03 12 20.60	+27 22 59.4	18.0	704	1999 GM ₂₈	2001 10 24.26995	03 10 10.60	+11 52 26.4	19.2	704
1999 GX ₂₃	2001 10 21.36124	03 12 20.01	+27 23 01.9	18.1	704	1999 GM ₂₈	2001 10 24.28644	03 10 09.75	+11 52 21.0	19.4	704
1999 GX ₂₃	2001 10 21.36823	03 12 19.61	+27 23 04.3	18.2	704	1999 GM ₂₈	2001 10 24.30289	03 10 09.04	+11 52 17.9	19.2	704
1999 GX ₂₃	2001 10 21.37725	03 12 19.07	+27 23 05.8	18.2	704	1999 GM ₂₈	2001 10 24.31972	03 10 08.26	+11 52 13.4	19.5	704
1999 GX ₂₃	2001 10 21.38457	03 12 18.61	+27 23 08.8	18.2	704	1999 GH ₃₀	2001 10 18.28275	01 10 46.95	+05 25 31.9	19.9	644
1999 GX ₂₃	2001 10 21.39350	03 12 18.13									

1999 GW ₃₁	2001	10	22.23734	01 26 46.92	+04 01 31.9	18.6	704	1999 GH ₃₄	2001	10	23.38685	03 00 11.20	+15 51 51.0	19.5 V	291
1999 GW ₃₁	2001	10	22.25382	01 26 46.07	+04 01 27.8	18.9	704	1999 GH ₃₄	2001	10	23.39530	03 00 10.74	+15 51 47.7	19.7	704
1999 GW ₃₁	2001	10	23.26302	01 25 57.48	+03 57 37.2	18.2	704	1999 GH ₃₄	2001	10	23.41240	03 00 09.87	+15 51 44.0	19.6	704
1999 GW ₃₁	2001	10	23.27942	01 25 56.67	+03 57 33.8	19.0	704	1999 GH ₃₄	2001	10	24.33055	02 59 24.13	+15 47 09.3	19.0	704
1999 GW ₃₁	2001	10	23.29582	01 25 55.90	+03 57 29.7	18.6	704	1999 GH ₃₄	2001	10	24.34693	02 59 23.38	+15 47 04.6	19.7	704
1999 GW ₃₁	2001	10	23.31224	01 25 54.96	+03 57 26.0	19.0	704	1999 GH ₃₄	2001	10	24.36333	02 59 22.47	+15 46 59.9	19.7	704
1999 GW ₃₁	2001	10	23.32866	01 25 54.22	+03 57 22.5	18.2	704	1999 GH ₃₄	2001	10	24.37971	02 59 21.64	+15 46 55.2	19.4	704
1999 GW ₃₁	2001	10	24.24644	01 25 10.49	+03 53 56.7	18.2	704	1999 GH ₃₄	2001	10	24.39610	02 59 20.80	+15 46 50.5	19.3	704
1999 GW ₃₁	2001	10	24.26297	01 25 09.68	+03 53 53.1	18.3	704	1999 GS ₃₄	2001	10	19.09830	22 18 18.95	-08 01 12.6	19.8	644
1999 GW ₃₁	2001	10	24.27951	01 25 08.83	+03 53 49.3	18.6	704	1999 GS ₃₄	2001	10	19.11956	22 18 18.72	-08 01 13.9	20.0	644
1999 GW ₃₁	2001	10	24.29605	01 25 08.03	+03 53 45.8	18.2	704	1999 GS ₃₄	2001	10	19.14063	22 18 18.50	-08 01 14.6	20.2	644
1999 GW ₃₁	2001	10	24.31260	01 25 07.25	+03 53 42.6	19.0	704	1999 GT ₃₄	2001	10	27.34211	05 05 59.55	+31 46 02.3	20.0	704
1999 GB ₃₂	2001	10	17.32795	04 00 43.95	+17 10 48.2	19.4	704	1999 GT ₃₄	2001	10	27.35848	05 05 59.11	+31 46 04.2	19.8	704
1999 GB ₃₂	2001	10	17.35907	04 00 42.85	+17 10 44.6	19.8	704	1999 GT ₃₄	2001	10	27.37484	05 05 58.57	+31 46 05.9	19.6	704
1999 GB ₃₂	2001	10	17.39181	04 00 41.71	+17 10 42.5	20.0	704	1999 GV ₃₄	2001	10	21.08890	23 03 32.94	+01 06 58.7	19.3	704
1999 GB ₃₂	2001	10	22.37334	03 57 52.83	+17 04 23.3	18.8	704	1999 GV ₃₄	2001	10	21.10570	23 03 32.61	+01 06 53.0	19.9	704
1999 GB ₃₂	2001	10	22.38988	03 57 52.19	+17 04 21.4	18.9	704	1999 GV ₃₄	2001	10	21.12240	23 03 32.41	+01 06 47.4	19.8	704
1999 GB ₃₂	2001	10	22.40640	03 57 51.54	+17 04 20.9	18.8	704	1999 GV ₃₄	2001	10	21.15532	23 03 31.84	+01 06 38.1	19.8	704
1999 GB ₃₂	2001	10	22.42293	03 57 50.93	+17 04 18.6	19.0	704	1999 GV ₃₄	2001	10	23.19468	23 03 02.98	+00 55 39.4	18.8 R	699
1999 GB ₃₂	2001	10	22.43947	03 57 50.27	+17 04 17.5	19.1	704	1999 GV ₃₄	2001	10	23.21815	23 03 02.67	+00 55 31.1		699
1999 GB ₃₂	2001	10	23.32480	03 57 17.29	+17 03 04.2	19.5 V	333	1999 GV ₃₄	2001	10	23.24159	23 03 02.31	+00 55 24.6		699
1999 GB ₃₂	2001	10	23.33162	03 57 17.03	+17 03 02.9	19.4 V	333	1999 GV ₃₄	2001	10	23.26504	23 03 02.07	+00 55 15.2		699
1999 GB ₃₂	2001	10	23.34568	03 57 16.50	+17 03 02.4	18.9 V	333	1999 GW ₃₄	2001	10	21.41930	03 40 43.44	+21 11 49.2	18.3	704
1999 GB ₃₂	2001	10	23.35259	03 57 16.27	+17 03 01.2	19.2 V	333	1999 GW ₃₄	2001	10	21.43593	03 40 42.75	+21 11 47.3	18.4	704
1999 GB ₃₂	2001	10	23.36751	03 57 15.65	+17 03 00.7	19.0 V	333	1999 GW ₃₄	2001	10	21.45252	03 40 42.07	+21 11 45.5	18.3	704
1999 GB ₃₂	2001	10	23.37444	03 57 15.37	+17 02 59.4	18.9 V	333	1999 GW ₃₄	2001	10	21.46913	03 40 41.40	+21 11 43.1	18.4	704
1999 GB ₃₂	2001	10	23.42263	03 57 13.44	+17 02 56.4	18.9	704	1999 GW ₃₄	2001	10	21.48574	03 40 40.78	+21 11 41.6	18.9	704
1999 GB ₃₂	2001	10	23.43910	03 57 12.77	+17 02 54.6	19.3	704	1999 GZ ₃₄	2001	10	19.34666	04 20 27.79	+36 34 25.4	18.9	704
1999 GB ₃₂	2001	10	23.45557	03 57 12.13	+17 02 53.0	19.2	704	1999 GZ ₃₄	2001	10	19.36282	04 20 27.21	+36 34 31.4	19.3	704
1999 GB ₃₂	2001	10	23.47205	03 57 11.49	+17 02 51.6	19.2	704	1999 GZ ₃₄	2001	10	19.37911	04 20 26.60	+36 34 38.0	19.7	704
1999 GB ₃₂	2001	10	23.48852	03 57 10.85	+17 02 50.5	19.1	704	1999 GZ ₃₄	2001	10	19.39571	04 20 26.05	+36 34 43.3	19.3	704
1999 GB ₃₂	2001	10	24.40627	03 56 35.58	+17 01 31.9	19.2	704	1999 GZ ₃₄	2001	10	19.41192	04 20 25.45	+36 34 49.1	19.5	704
1999 GB ₃₂	2001	10	24.40652	03 56 35.53	+17 01 31.5	18.7	704	1999 GZ ₃₄	2001	10	25.35979	04 16 30.95	+37 09 14.9	19.8	704
1999 GB ₃₂	2001	10	24.42264	03 56 34.93	+17 01 30.3	19.3	704	1999 GZ ₃₄	2001	10	25.37695	04 16 30.15	+37 09 20.6	19.1	704
1999 GB ₃₂	2001	10	24.42289	03 56 34.86	+17 01 29.8	19.3	704	1999 GZ ₃₄	2001	10	25.39456	04 16 29.36	+37 09 26.6	18.9	704
1999 GB ₃₂	2001	10	24.43902	03 56 34.24	+17 01 28.5	19.2	704	1999 GZ ₃₄	2001	10	25.41093	04 16 28.61	+37 09 32.3	18.9	704
1999 GB ₃₂	2001	10	24.43927	03 56 34.20	+17 01 29.1	19.5	704	1999 GZ ₃₄	2001	10	25.42729	04 16 27.82	+37 09 37.7	19.1	704
1999 GB ₃₂	2001	10	24.45541	03 56 33.62	+17 01 27.6	19.2	704	1999 GE ₃₅	2001	10	17.26055	00 53 16.68	+07 55 39.3	19.8	704
1999 GB ₃₂	2001	10	24.45566	03 56 33.51	+17 01 28.0	19.4	704	1999 GE ₃₅	2001	10	17.27652	00 53 15.91	+07 55 31.6	19.8	704
1999 GB ₃₂	2001	10	24.47194	03 56 32.94	+17 01 25.8	19.2	704	1999 GE ₃₅	2001	10	17.29250	00 53 15.22	+07 55 24.5	19.7	704
1999 GB ₃₂	2001	10	24.47219	03 56 32.85	+17 01 27.8	19.5	704	1999 GE ₃₅	2001	10	17.30884	00 53 14.47	+07 55 17.8	19.9	704
1999 GB ₃₂	2001	10	27.28481	03 54 38.89	+16 57 12.5	18.2 R	699	1999 GE ₃₅	2001	10	18.26606	00 52 31.38	+07 48 23.9	19.7	644
1999 GB ₃₂	2001	10	27.30673	03 54 38.01	+16 57 11.2		699	1999 GE ₃₅	2001	10	18.28634	00 52 30.42	+07 48 15.2	19.1	644
1999 GB ₃₂	2001	10	27.32861	03 54 37.06	+16 57 09.7		699	1999 GE ₃₅	2001	10	18.30661	00 52 29.51	+07 48 06.5	19.3	644
1999 GB ₃₂	2001	10	27.35050	03 54 36.12	+16 57 06.4		699	1999 GE ₃₅	2001	10	21.17416	00 50 22.85	+07 27 37.4	19.4	704
1999 GF ₃₂	2001	10	24.41753	04 59 08.54	+20 24 09.3	18.9	704	1999 GE ₃₅	2001	10	21.19053	00 50 22.17	+07 27 29.7	19.5	704
1999 GF ₃₂	2001	10	24.43392	04 59 08.32	+20 24 09.0	19.3	704	1999 GE ₃₅	2001	10	21.20689	00 50 21.42	+07 27 20.8	20.5	704
1999 GF ₃₂	2001	10	24.46683	04 59 07.87	+20 24 08.3	19.8	704	1999 GE ₃₅	2001	10	21.22328	00 50 20.66	+07 27 15.3	20.0	704
1999 GF ₃₂	2001	10	24.48322	04 59 07.61	+20 24 07.3	18.9	704	1999 GE ₃₅	2001	10	21.23966	00 50 19.96	+07 27 08.0	20.3	704
1999 GJ ₃₂	2001	10	19.37745	04 03 36.80	+12 07 50.7	21.2 V	291	1999 GE ₃₅	2001	10	25.21498	00 47 31.90	+06 59 19.2	19.5	644
1999 GJ ₃₂	2001	10	19.39856	04 03 36.13	+12 07 43.4	21.4 V	291	1999 GE ₃₅	2001	10	25.23631	00 47 31.02	+06 59 10.5	19.5	644
1999 GJ ₃₂	2001	10	19.42019	04 03 35.36	+12 07 35.0	21.1 V	291	1999 GE ₃₅	2001	10	25.25753	00 47 30.13	+06 59 01.7	20.0	644
1999 GL ₃₂	2001	10	23.38753	08 15 11.28	+36 55 53.0	18.5 R	699	1999 GN ₃₅	2001	10	21.42734	04 29 49.26	+25 27 14.3	19.1	704
1999 GL ₃₂	2001	10	23.39701	08 15 11.91	+36 55 57.5		699	1999 GN ₃₅	2001	10	21.44396	04 29 48.80	+25 27 15.1	19.4	704
1999 GL ₃₂	2001	10	23.40650	08 15 12.39	+36 56 00.8		699	1999 GN ₃₅	2001	10	21.46056	04 29 48.31	+25 27 16.3	19.5	704
1999 GL ₃₂	2001	10	23.41600	08 15 12.96	+36 56 02.4		699	1999 GN ₃₅	2001	10	21.47716	04 29 47.86	+25 27 17.8	19.7	704
1999 GL ₃₂	2001	10	25.44988	08 17 07.52	+37 04 54.3	18.5	704	1999 GU ₃₅	2001	10	18.40513	06 00 08.47	+21 11 53.6	18.9	704
1999 GL ₃₂	2001	10	25.46616	08 17 08.37	+37 04 58.6	18.8	704	1999 GU ₃₅	2001	10	18.42089	06 00 08.70	+21 11 49.8	19.4	704
1999 GL ₃₂	2001	10	25.48250	08 17 09.30	+37 05 03.1	19.1	704	1999 GU ₃₅	2001	10	18.43689	06 00 08.97	+21 11 48.7	19.0	704
1999 GL ₃₂	2001	10	25.49878	08 17 10.08	+37 05 07.8	18.9	704	1999 GU ₃₅	2001	10	18.46892	06 00 09.52	+21 11 44.1	18.8	704
1999 GM ₃₃	2001	10	24.47034	09 57 35.55	+20 07 24.1	18.2 R	699	1999 GU ₃₅	2001	10	26.38925	06 01 42.56	+20 50 35.9	18.5	704
1999 GM ₃₃	2001	10	24.48439	09 57 36.94	+20 07 20.5		699	1999 GU ₃₅	2001	10	26.40579	06 01 42.62	+20 50 33.1	19.4	704
1999 GM ₃₃	2001	10	24.49838	09 57 38.41	+20 07 16.5		699	1999 GU ₃₅	2001	10	26.43887	06 01 42.66	+20 50 28.1	19.4	704
1999 GM ₃₃	2001	10	24.51241	09 57 39.62	+20 07 11.3		699	1999 GU ₃₅	2001	10	26.45536	06 01 42.			

1999 GL ₃₆	2001 10 20.18618	23 56 19.60	+12 21 10.8	18.4	704	1999 GF ₃₉	2001 10 26.35686	02 22 23.36	+15 09 04.1	17.6	704
1999 GL ₃₆	2001 10 20.20308	23 56 18.94	+12 21 04.4	18.6	704	1999 GF ₃₉	2001 10 26.37342	02 22 22.14	+15 09 07.3	17.4	704
1999 GL ₃₆	2001 10 20.22246	23 56 18.16	+12 20 57.6	18.6	704	1999 GK ₄₀	2001 10 17.40705	06 38 01.03	+07 28 08.7	18.5	704
1999 GL ₃₆	2001 10 20.23937	23 56 17.54	+12 20 51.2	18.2	704	1999 GK ₄₀	2001 10 17.42300	06 38 01.58	+07 28 04.5	18.8	704
1999 GL ₃₆	2001 10 21.15714	23 55 43.76	+12 15 24.3	18.2	704	1999 GK ₄₀	2001 10 17.43897	06 38 02.14	+07 28 00.2	18.6	704
1999 GL ₃₆	2001 10 21.17379	23 55 43.11	+12 15 17.8	18.2	704	1999 GK ₄₀	2001 10 17.45506	06 38 02.69	+07 27 56.1	18.5	704
1999 GL ₃₆	2001 10 21.18995	23 55 42.51	+12 15 11.4	18.3	704	1999 GK ₄₀	2001 10 17.47103	06 38 03.22	+07 27 51.8	18.4	704
1999 GL ₃₆	2001 10 21.20604	23 55 41.87	+12 15 06.1	18.4	704	1999 GE ₄₁	2001 10 26.39721	07 58 15.42	+19 12 08.9	18.6	704
1999 GL ₃₆	2001 10 21.22290	23 55 41.25	+12 15 00.2	18.5	704	1999 GE ₄₁	2001 10 26.41374	07 58 16.58	+19 12 06.7	19.0	704
1999 GL ₃₆	2001 10 23.09090	23 54 35.55	+12 03 58.5	17.4 R	699	1999 GE ₄₁	2001 10 26.43031	07 58 17.67	+19 12 04.4	19.1	704
1999 GL ₃₆	2001 10 23.11477	23 54 34.82	+12 03 51.3		699	1999 GE ₄₁	2001 10 26.44681	07 58 18.82	+19 12 03.3	19.8	704
1999 GL ₃₆	2001 10 23.13872	23 54 33.89	+12 03 42.3		699	1999 GX ₄₁	2001 10 29.44841	03 57 27.29	+04 25 51.7	20.1	644
1999 GL ₃₆	2001 10 23.16273	23 54 33.03	+12 03 33.7		699	1999 GX ₄₁	2001 10 29.45882	03 57 26.88	+04 25 48.5	20.2	644
1999 GL ₃₆	2001 10 26.09923	23 52 58.04	+11 46 29.7	19.0	644	1999 GX ₄₁	2001 10 29.46931	03 57 26.42	+04 25 44.7	20.3	644
1999 GL ₃₆	2001 10 26.12041	23 52 57.36	+11 46 22.5	19.0	644	1999 GY ₄₁	1953 11 11.36042	04 29 39.65	+08 46 02.3		4 261
1999 GL ₃₆	2001 10 26.14269	23 52 56.64	+11 46 14.4	18.8	644	1999 GY ₄₁	1953 11 11.39167	04 29 37.90	+08 45 58.1		4 261
1999 GR ₃₆	2001 10 17.24146	00 18 01.56	+12 54 52.8	17.8	704	1999 GY ₄₁	1954 01 03.19236	03 48 04.31	+10 32 40.3		4 261
1999 GR ₃₆	2001 10 17.25761	00 18 00.61	+12 54 50.0	17.8	704	1999 GY ₄₁	1954 01 03.22014	03 48 04.07	+10 32 50.7		4 261
1999 GR ₃₆	2001 10 17.27359	00 17 59.68	+12 54 46.5	17.7	704	1999 GY ₄₁	1990 09 22.51897	23 29 08.93	-13 57 04.2		4 260
1999 GR ₃₆	2001 10 17.28956	00 17 58.76	+12 54 42.9	18.2	704	1999 GY ₄₁	1990 09 22.57105	23 29 06.10	-13 57 28.8		4 260
1999 GR ₃₆	2001 10 17.30590	00 17 57.82	+12 54 39.7	18.0	704	1999 GY ₄₁	2001 10 19.46583	09 06 32.91	+14 12 28.4	18.0 R	699
1999 GR ₃₆	2001 10 19.17986	00 16 14.85	+12 48 34.6	17.4	704	1999 GY ₄₁	2001 10 19.48154	09 06 34.45	+14 12 24.5		699
1999 GR ₃₆	2001 10 19.19683	00 16 13.87	+12 48 31.1	18.0	704	1999 GY ₄₁	2001 10 19.49729	09 06 35.97	+14 12 18.8		699
1999 GR ₃₆	2001 10 19.23130	00 16 11.96	+12 48 23.9	17.8	704	1999 GY ₄₁	2001 10 19.51304	09 06 37.51	+14 12 13.9		699
1999 GR ₃₆	2001 10 19.24760	00 16 11.04	+12 48 20.7	17.9	704	1999 GY ₄₁	2001 10 26.41880	09 17 25.82	+13 34 53.1	18.6	704
1999 GR ₃₆	2001 10 20.32526	00 15 13.27	+12 44 47.8	17.8	644	1999 GY ₄₁	2001 10 26.45180	09 17 28.82	+13 34 41.8	18.8	704
1999 GR ₃₆	2001 10 20.34554	00 15 12.18	+12 44 43.8	18.4	644	1999 GY ₄₁	2001 10 26.46828	09 17 30.26	+13 34 36.2	18.9	704
1999 GR ₃₆	2001 10 20.36814	00 15 10.92	+12 44 39.1	18.5	644	1999 GY ₄₂	2001 10 17.10555	23 03 45.99	-08 49 31.6	19.3	644
1999 GR ₃₆	2001 10 26.15084	00 10 23.16	+12 25 32.7	18.1	644	1999 GV ₄₂	2001 10 17.12672	23 03 45.58	-08 49 36.8	19.1	644
1999 GR ₃₆	2001 10 26.17181	00 10 22.16	+12 25 28.7	18.2	644	1999 GV ₄₂	2001 10 17.14878	23 03 45.14	-08 49 42.6	19.1	644
1999 GR ₃₆	2001 10 26.19276	00 10 21.15	+12 25 24.5	18.1	644	1999 GV ₄₂	2001 10 24.08330	23 02 05.99	-09 15 26.5	18.8	704
1999 GX ₃₆	2001 10 17.24759	01 26 13.41	+10 24 44.0	19.3	704	1999 GV ₄₂	2001 10 24.09996	23 02 05.86	-09 15 30.1	19.5	704
1999 GX ₃₆	2001 10 17.24865	01 26 13.47	+10 24 42.7	19.2 V	291	1999 GV ₄₂	2001 10 24.11699	23 02 05.59	-09 15 33.3	19.2	704
1999 GX ₃₆	2001 10 17.26360	01 26 12.54	+10 24 38.1	19.3	704	1999 GV ₄₂	2001 10 24.13359	23 02 05.40	-09 15 36.2	19.1	704
1999 GX ₃₆	2001 10 17.26928	01 26 12.34	+10 24 36.0	19.2 V	291	1999 GV ₄₂	2001 10 24.15017	23 02 05.25	-09 15 38.9	19.1	704
1999 GX ₃₆	2001 10 17.27958	01 26 11.67	+10 24 32.9	19.2	704	1999 GQ ₄₄	2001 10 15.44316	02 27 13.45	+00 16 48.2	16.8	644
1999 GX ₃₆	2001 10 17.28990	01 26 11.28	+10 24 29.3	19.9 V	291	1999 GQ ₄₄	2001 10 15.45376	02 27 12.94	+00 16 46.4	16.9	644
1999 GX ₃₆	2001 10 17.29556	01 26 10.81	+10 24 27.9	19.9	704	1999 GQ ₄₄	2001 10 15.46421	02 27 12.43	+00 16 44.7	16.9	644
1999 GX ₃₆	2001 10 17.31190	01 26 09.98	+10 24 22.7	19.5	704	1999 GQ ₄₄	2001 10 20.27028	02 23 18.22	+00 04 01.5	18.9	704
1999 GX ₃₆	2001 10 19.31779	01 24 26.05	+10 13 23.1	19.2	644	1999 GQ ₄₄	2001 10 20.28694	02 23 17.43	+00 03 59.6	18.4	704
1999 GX ₃₆	2001 10 19.33910	01 24 24.91	+10 13 15.9	19.7	644	1999 GQ ₄₄	2001 10 20.30330	02 23 16.58	+00 03 57.8	18.5	704
1999 GX ₃₆	2001 10 19.36008	01 24 23.77	+10 13 09.0	19.4	644	1999 GF ₄₅	2001 10 15.32346	01 15 57.51	-08 01 33.0	18.2	644
1999 GX ₃₆	2001 10 21.24910	01 22 46.45	+10 02 44.7	19.0	704	1999 GF ₄₅	2001 10 15.33400	01 15 56.98	-08 01 35.0	18.2	644
1999 GX ₃₆	2001 10 21.27532	01 22 45.06	+10 02 36.2	19.1	704	1999 GF ₄₅	2001 10 15.34466	01 15 56.47	-08 01 36.6	18.6	644
1999 GX ₃₆	2001 10 21.29295	01 22 44.13	+10 02 30.7	19.0	704	1999 GF ₄₅	2001 10 19.28709	01 12 52.87	-08 11 25.2	17.9 R	699
1999 GX ₃₆	2001 10 21.30938	01 22 43.26	+10 02 25.1	19.0	704	1999 GF ₄₅	2001 10 19.31048	01 12 51.75	-08 11 28.0		699
1999 GX ₃₆	2001 10 21.30958	01 22 43.26	+10 02 25.5	19.3 V	291	1999 GF ₄₅	2001 10 19.33392	01 12 50.65	-08 11 31.3		699
1999 GX ₃₆	2001 10 21.32601	01 22 42.36	+10 02 18.8	18.9	704	1999 GF ₄₅	2001 10 19.35739	01 12 49.53	-08 11 33.9		699
1999 GX ₃₆	2001 10 21.33034	01 22 42.16	+10 02 18.7	19.3 V	291	1999 GF ₄₅	2001 10 23.28790	01 09 51.89	-08 18 50.0	18.8	644
1999 GX ₃₆	2001 10 21.35067	01 22 41.08	+10 02 11.7	19.3 V	291	1999 GF ₄₅	2001 10 23.30912	01 09 50.91	-08 18 52.1	18.6	644
1999 GX ₃₆	2001 10 23.17225	01 21 08.15	+09 52 10.5	18.9	704	1999 GF ₄₅	2001 10 23.33020	01 09 49.95	-08 18 54.0	18.1	644
1999 GX ₃₆	2001 10 23.18871	01 21 07.47	+09 52 04.4	19.5	704	1999 GJ ₄₅	1998 01 24.27554	03 56 20.73	+02 42 41.8	18.3 V	566
1999 GX ₃₆	2001 10 23.20565	01 21 06.46	+09 51 57.6	19.6	704	1999 GJ ₄₅	1998 01 24.28507	03 56 21.00	+02 42 48.2	18.3 V	566
1999 GX ₃₆	2001 10 23.22217	01 21 05.63	+09 51 54.4	19.9	704	1999 GJ ₄₅	1998 01 24.29562	03 56 21.30	+02 42 55.3	18.4 V	566
1999 GX ₃₆	2001 10 23.26526	01 21 03.37	+09 51 40.7	19.3	704	1999 GJ ₄₅	2001 08 20.46883	03 32 50.77	+05 02 39.2	18.9	644
1999 GX ₃₆	2001 10 23.28277	01 21 02.49	+09 51 35.0	19.2	704	1999 GJ ₄₅	2001 08 20.48052	03 32 51.63	+05 02 37.0	18.7	644
1999 GX ₃₆	2001 10 23.31515	01 21 00.81	+09 51 24.0	19.0	704	1999 GJ ₄₅	2001 08 20.49100	03 32 52.40	+05 02 35.0	18.4	644
1999 GX ₃₆	2001 10 24.24081	01 20 14.03	+09 46 19.8	19.1	704	1999 GJ ₄₅	2001 09 04.45037	03 49 39.01	+03 56 13.1	17.8	644
1999 GX ₃₆	2001 10 24.25734	01 20 13.19	+09 46 14.2	19.3	704	1999 GJ ₄₅	2001 09 04.46114	03 49 39.64	+03 56 09.6	17.9	644
1999 GX ₃₆	2001 10 24.27387	01 20 12.32	+09 46 08.3	19.2	704	1999 GJ ₄₅	2001 09 04.47270	03 49 40.29	+03 56 05.6	18.1	644
1999 GX ₃₆	2001 10 24.29042	01 20 11.43	+09 46 03.2	19.6	704	1999 GJ ₄₅	2001 09 12.45171	03 56 48.64	+03 06 43.8	18.5 R	683
1999 GX ₃₆	2001 10 24.30697	01 20 10.58	+09 45 57.7	19.2	704	1999 GJ ₄₅	2001 09 12.46286	03 56 49.23	+03 06 37.4	18.5 R	683
1999 GX ₃₆	2001 10 25.23701	01 19 23.98	+09 40 53.8	19.5	704	1999 GJ ₄₅	2001 09 12.47711	03 56 49.77	+03 06 31.6	18.1 R	683
1999 GX ₃₆	2001 10 25.25367	01 19 23.24	+09 40 48.1	19.9	704	1999 GJ ₄₅	2001 09 16.44388	03 59 49.29	+02 38 29.8	17.5	704
1999 GX ₃₆	2001 10 25.28723	01 19 21.41	+09 40 37.3	19.9	704	1999 GJ ₄₅	2001 09 16.45805	03 59 49.86	+02 38 23.4	17.9	704
1999 GX ₃₆	2001 10 25.30385	01 19 20.69	+09 40 30.9	20.2	704	1999 GJ ₄₅	2001 09 16.47237	03 59 50.43	+02 38 17.2	18.5	704
1999 GB ₃₇	2001 10 15.43728	02 20 26.39	+00 11 34.9	18.1	644	1999 GJ ₄₅	2001 09 16.48661	03 59 50.98	+02 38 11.2	18.1	704
1999 GB ₃₇	2001 10 15.44795	02 20 25.77	+00 11 33.8	18.1	644	1999 GJ ₄₅	2001 09 21.45226	04 03 00.89	+02 00 06.2	18.1	644
1999 GB ₃₇	2001 10 15.45838	02 20 25.16	+00 11 32.6	18.0	644	1999 GJ ₄₅	2001 09 21.46415	04 03 01.27	+02 00 00.3	18.7	644
1999 GB ₃₇	2001 10 20.25267	02 15 43.68	+00 03 25.5	18.							

1999 GV ₄₅	2001 10 17.43222	05 15 28.23	+07 31 19.6	18.9	704	1999 GS ₅₁	2001 10 17.27404	00 22 04.67	+09 18 22.3	19.7	704
1999 GV ₄₅	2001 10 17.44822	05 15 28.35	+07 31 14.1	18.7	704	1999 GS ₅₁	2001 10 17.29002	00 22 04.21	+09 18 14.9	19.8	704
1999 GV ₄₅	2001 10 17.46428	05 15 28.55	+07 31 08.4	18.2	704	1999 GS ₅₁	2001 10 17.30635	00 22 03.47	+09 18 06.4	20.2	704
1999 GA ₄₇	2001 10 16.10454	23 07 14.15	-14 33 40.7	18.4	644	1999 GS ₅₁	2001 10 21.24347	00 19 52.91	+08 43 25.7	19.6	704
1999 GA ₄₇	2001 10 16.12566	23 07 13.60	-14 33 37.2	18.1	644	1999 GS ₅₁	2001 10 21.27583	00 19 51.78	+08 43 10.6	20.2	704
1999 GA ₄₇	2001 10 16.14819	23 07 12.97	-14 33 33.4	18.0	644	1999 GS ₅₁	2001 10 21.29401	00 19 51.19	+08 43 00.0	19.4	704
1999 GA ₄₇	2001 10 24.09726	23 04 33.75	-14 05 56.9	18.5	644	1999 GS ₅₁	2001 10 21.31048	00 19 50.71	+08 42 51.8	19.9	704
1999 GA ₄₇	2001 10 24.10391	23 04 33.63	-14 05 56.1	18.7	704	1999 GV ₅₁	2001 10 26.39435	07 17 33.35	+22 05 44.9	18.4	704
1999 GA ₄₇	2001 10 24.11873	23 04 33.42	-14 05 51.8	18.3	644	1999 GV ₅₁	2001 10 26.41088	07 17 34.16	+22 05 41.3	19.2	704
1999 GA ₄₇	2001 10 24.12024	23 04 33.40	-14 05 52.3	18.5	704	1999 GV ₅₁	2001 10 26.42745	07 17 35.01	+22 05 38.3	19.0	704
1999 GA ₄₇	2001 10 24.13695	23 04 33.14	-14 05 47.7	18.5	704	1999 GV ₅₁	2001 10 26.44396	07 17 35.85	+22 05 35.4	18.9	704
1999 GA ₄₇	2001 10 24.14162	23 04 33.06	-14 05 46.0	18.3	644	1999 GV ₅₁	2001 10 26.46046	07 17 36.68	+22 05 31.6	18.9	704
1999 GA ₄₇	2001 10 24.15298	23 04 32.89	-14 05 43.5	18.6	704	1999 GY ₅₁	2001 10 20.39928	04 56 01.37	+19 08 12.9	19.4	V 333
1999 GD ₄₇	2001 10 18.40879	06 58 47.12	+27 46 34.2	18.3	704	1999 GY ₅₁	2001 10 20.41432	04 56 01.21	+19 08 09.7	19.0	V 333
1999 GD ₄₇	2001 10 18.42593	06 58 48.12	+27 46 38.1	18.6	704	1999 GY ₅₁	2001 10 20.43390	04 56 01.08	+19 08 04.8	19.2	V 333
1999 GD ₄₇	2001 10 18.44187	06 58 48.96	+27 46 41.5	19.2	704	1999 GY ₅₁	2001 10 23.43192	04 55 26.60	+18 55 19.4	19.2	704
1999 GD ₄₇	2001 10 18.45870	06 58 50.08	+27 46 45.7	18.6	704	1999 GY ₅₁	2001 10 23.44839	04 55 26.32	+18 55 14.3	19.4	704
1999 GD ₄₇	2001 10 18.47463	06 58 51.00	+27 46 49.4	18.7	704	1999 GY ₅₁	2001 10 23.46488	04 55 26.07	+18 55 09.2	19.8	704
1999 GD ₄₇	2001 10 27.40118	07 06 50.94	+28 22 23.7	18.3	704	1999 GY ₅₁	2001 10 23.48135	04 55 25.77	+18 55 05.5	19.4	704
1999 GD ₄₇	2001 10 27.41754	07 06 51.69	+28 22 28.1	18.7	704	1999 GY ₅₁	2001 10 24.41603	04 55 11.63	+18 50 58.5	19.4	704
1999 GD ₄₇	2001 10 27.43425	07 06 52.43	+28 22 32.1	18.8	704	1999 GY ₅₁	2001 10 24.43241	04 55 11.30	+18 50 53.6	20.2	704
1999 GD ₄₇	2001 10 27.45066	07 06 53.12	+28 22 36.1	18.6	704	1999 GY ₅₁	2001 10 24.44880	04 55 11.04	+18 50 49.4	19.9	704
1999 GD ₄₇	2001 10 27.46707	07 06 53.92	+28 22 39.9	19.4	704	1999 GY ₅₁	2001 10 24.46533	04 55 10.74	+18 50 45.7	19.8	704
1999 GO ₄₇	2001 10 16.09644	22 57 17.51	-16 16 00.6	19.0	644	1999 GY ₅₁	2001 10 24.48171	04 55 10.45	+18 50 39.5	19.9	704
1999 GO ₄₇	2001 10 16.11751	22 57 17.06	-16 16 01.3	19.1	644	1999 GG ₅₃	2001 10 28.41845	08 41 58.12	+21 32 47.0	19.0	704
1999 GO ₄₇	2001 10 16.13990	22 57 16.61	-16 16 02.0	18.4	644	1999 GG ₅₃	2001 10 28.43480	08 41 59.48	+21 32 41.8	19.0	704
1999 GO ₄₇	2001 10 24.09147	22 55 14.88	-16 16 02.4	19.3	644	1999 GG ₅₃	2001 10 28.45116	08 42 00.82	+21 32 35.3	18.8	704
1999 GO ₄₇	2001 10 24.11296	22 55 14.66	-16 16 01.5	19.1	644	1999 GG ₅₃	2001 10 27.41792	07 08 57.17	+31 41 32.7	19.9	704
1999 GO ₄₇	2001 10 24.13569	22 55 14.38	-16 16 00.7	19.2	644	1999 GK ₅₃	2001 10 27.43463	07 08 57.81	+31 41 34.7	19.7	704
1999 GO ₄₇	2001 10 18.32171	03 40 47.47	+27 10 09.9	18.7	704	1999 GK ₅₃	2001 10 27.45103	07 08 58.43	+31 41 36.3	19.7	704
1999 GO ₄₇	2001 10 18.33753	03 40 46.73	+27 10 12.1	18.8	704	1999 GK ₅₃	2001 10 27.46744	07 08 59.08	+31 41 37.5	19.5	704
1999 GO ₄₇	2001 10 18.35324	03 40 46.12	+27 10 13.4	18.9	704	1999 GL ₅₃	2001 10 19.41873	05 02 21.97	+38 07 43.7	19.6	704
1999 GO ₄₇	2001 10 18.36990	03 40 45.45	+27 10 17.1	18.8	704	1999 GL ₅₃	2001 10 19.43543	05 02 21.62	+38 07 48.5	19.0	704
1999 GO ₄₇	2001 10 21.32918	03 38 28.95	+27 16 21.0	19.0	704	1999 GL ₅₃	2001 10 19.45226	05 02 21.35	+38 07 55.4	19.2	704
1999 GO ₄₇	2001 10 21.34723	03 38 28.06	+27 16 23.4	18.9	704	1999 GL ₅₃	2001 10 19.47030	05 02 21.06	+38 08 02.1	19.8	704
1999 GO ₄₇	2001 10 21.36334	03 38 27.24	+27 16 24.9	18.7	704	1999 GL ₅₃	2001 10 19.48699	05 02 20.83	+38 08 07.0	19.7	704
1999 GO ₄₇	2001 10 21.37935	03 38 26.48	+27 16 26.6	18.4	704	1999 GL ₅₃	2001 10 25.36325	05 00 23.54	+38 43 50.9	19.4	704
1999 GO ₄₇	2001 10 21.39560	03 38 25.65	+27 16 27.7	19.1	704	1999 GL ₅₃	2001 10 25.38020	05 00 23.01	+38 43 57.0	19.4	704
1999 GO ₄₇	2001 10 27.32561	03 33 18.20	+27 25 36.8	17.8	704	1999 GL ₅₃	2001 10 25.39781	05 00 22.45	+38 44 02.9	19.8	704
1999 GO ₄₇	2001 10 27.37714	03 33 15.22	+27 25 39.6	18.9	704	1999 GL ₅₃	2001 10 25.41417	05 00 22.11	+38 44 07.5	19.7	704
1999 GO ₄₇	2001 10 27.39370	03 33 14.33	+27 25 41.0	18.7	704	1999 GL ₅₃	2001 10 25.43053	05 00 21.64	+38 44 14.7	19.2	704
1999 GM ₄₈	1999 03 23.31999	13 04 09.77	-05 05 51.1	18.0	R 703	1999 GQ ₅₃	2001 10 18.32495	04 11 27.86	+24 59 06.9	18.8	704
1999 GM ₄₈	1999 03 23.33583	13 04 09.24	-05 05 46.6	18.7	R 703	1999 GQ ₅₃	2001 10 18.34078	04 11 27.42	+24 59 05.8	18.7	704
1999 GM ₄₈	1999 03 23.35278	13 04 08.41	-05 05 43.2	18.3	R 703	1999 GQ ₅₃	2001 10 18.38966	04 11 25.93	+24 58 58.5	19.5	704
1999 GM ₄₈	1999 03 23.36877	13 04 07.60	-05 05 38.8	18.0	R 703	1999 GQ ₅₃	2001 10 21.42357	04 09 53.14	+24 51 56.9	18.0	704
1999 GM ₄₈	2000 06 25.33380	20 28 32.11	-23 11 38.6	17.3	704	1999 GQ ₅₃	2001 10 21.44019	04 09 52.57	+24 51 54.2	18.5	704
1999 GM ₄₈	2000 06 25.34640	20 28 31.81	-23 11 40.7	17.7	704	1999 GQ ₅₃	2001 10 21.45679	04 09 52.01	+24 51 51.9	18.7	704
1999 GM ₄₈	2000 06 25.35912	20 28 31.23	-23 11 42.2	17.5	704	1999 GQ ₅₃	2001 10 21.47340	04 09 51.45	+24 51 49.1	18.7	704
1999 GM ₄₈	2000 07 07.31455	20 20 33.17	-23 50 25.0	18.1	704	1999 GQ ₅₃	2001 10 21.49000	04 09 50.86	+24 51 46.5	18.4	704
1999 GM ₄₈	2000 07 07.32738	20 20 32.39	-23 50 28.5	18.2	704	1999 GQ ₅₃	2001 10 27.34685	04 06 14.57	+24 35 27.2	19.2	704
1999 GM ₄₈	2000 07 07.35352	20 20 31.11	-23 50 34.0	18.8	704	1999 GQ ₅₃	2001 10 27.36313	04 06 13.73	+24 35 23.8	19.4	704
1999 GM ₄₈	2000 07 07.36797	20 20 30.48	-23 50 37.7	18.8	704	1999 GQ ₅₃	2001 10 27.38046	04 06 13.04	+24 35 22.1	18.6	704
1999 GM ₄₈	2001 08 22.38899	03 45 34.73	+19 53 21.1	19.2	704	1999 GQ ₅₃	2001 10 27.39714	04 06 12.29	+24 35 18.6	18.6	704
1999 GM ₄₈	2001 08 22.40624	03 45 35.70	+19 53 25.5	19.5	704	1999 GL ₅₅	1991 10 14.23889	00 12 44.38	+02 19 33.7	1	261
1999 GM ₄₈	2001 08 22.41848	03 45 36.28	+19 53 27.5	19.6	704	1999 GL ₅₅	1991 10 14.28750	00 12 42.53	+02 19 22.2	1	261
1999 GM ₄₈	2001 08 22.43078	03 45 36.93	+19 53 30.6	19.9	704	1999 GL ₅₅	1991 10 27.47808	00 04 46.81	+01 30 08.2	1	260
1999 GM ₄₈	2001 08 22.44331	03 45 37.55	+19 53 32.7	19.3	704	1999 GL ₅₅	1991 10 27.51975	00 04 45.68	+01 30 01.5	1	260
1999 GK ₅₀	2001 10 17.24871	01 27 20.54	+16 35 21.1	17.5	704	1999 GL ₅₅	2001 10 19.26396	23 59 48.49	+00 53 48.4	18.5	644
1999 GK ₅₀	2001 10 17.26428	01 27 19.61	+16 35 16.9	18.0	704	1999 GL ₅₅	2001 10 19.28446	23 59 47.72	+00 53 43.8	18.6	644
1999 GK ₅₀	2001 10 17.27999	01 27 18.64	+16 35 13.3	18.0	704	1999 GL ₅₅	2001 10 19.30487	23 59 46.98	+00 53 39.3	18.5	644
1999 GK ₅₀	2001 10 17.29549	01 27 17.68	+16 35 09.6	18.0	704	1999 GL ₅₅	2001 10 21.16440	23 58 43.26	+00 47 01.3	18.1	704
1999 GK ₅₀	2001 10 17.31142	01 27 16.71	+16 35 05.9	18.0	704	1999 GL ₅₅	2001 10 21.18077	23 58 42.68	+00 46 57.7	18.2	704
1999 GK ₅₀	2001 10 20.44945	01 24 12.17	+16 21 55.7	18.1	644	1999 GL ₅₅	2001 10 21.19713	23 58 42.11	+00 46 54.2	18.0	704
1999 GK ₅₀	2001 10 20.47075	01 24 10.90	+16 21 49.7	18.1	644	1999 GL ₅₅	2001 10 21.21350	23 58 41.55	+00 46 50.7	18.2	704
1999 GK ₅₀	2001 10 20.49209	01 24 09.63	+16 21 44.2	18.1	644	1999 GL ₅₅	2001 10 21.22989	23 58 41.02	+00 46 46.7	18.4	704
1999 GK ₅₀	2001 10 21.24850	01 23 25.75	+16 18 26.1	17.6	704	1999 GL ₅₅	2001 10 23.18208	23 57 38.06	+00 40 15.3	17.3	R 699
1999 GK ₅₀	2001 10 21.26470	01 23 24.80	+16 18 22.2	18.4	704	1999 GL ₅₅	2001 10 23.20569	23 57 37.28	+00 40 10.2	699	
1999 GK ₅₀	2001 10 21.28249	01 23 23.70	+16 18 17.1	18.1	704	1999 GL ₅₅	2001 10 23.22909	23 57 36.54	+00 40 05.9	699	
1999 GK ₅₀	2001 10 21.29913	01 23 22.68	+16 18 12.6	18.2	704	1999 GL ₅₅	2001 10 23.25253	23 57 35.82	+00 40 01.4	699	
1999 GK ₅₀	2001 10 21.31554	01 23 21.68	+16								

1999 HS ₂	2001 10 20.44050	03 41 11.42	+17 20 57.4	18.2	704	1999 HR ₅	2001 10 22.23356	01 07 05.88	+04 21 12.7	18.8	704
1999 HS ₂	2001 10 20.47326	03 41 10.12	+17 20 50.8	18.2	704	1999 HR ₅	2001 10 22.25005	01 07 05.04	+04 21 10.6	18.6	704
1999 HS ₂	2001 10 20.48963	03 41 09.49	+17 20 47.3	18.8	704	1999 HR ₅	2001 10 23.24515	01 06 16.92	+04 19 15.5	18.8	V 291
1999 HS ₂	2001 10 22.30062	03 39 57.40	+17 14 33.3	18.5	704	1999 HR ₅	2001 10 23.25926	01 06 16.17	+04 19 14.6	18.4	704
1999 HS ₂	2001 10 22.31810	03 39 56.68	+17 14 29.9	18.7	704	1999 HR ₅	2001 10 23.27111	01 06 15.68	+04 19 12.4	18.7	V 291
1999 HS ₂	2001 10 22.33449	03 39 55.95	+17 14 26.3	19.2	704	1999 HR ₅	2001 10 23.27565	01 06 15.36	+04 19 12.6	18.4	704
1999 HS ₂	2001 10 22.35107	03 39 55.21	+17 14 23.0	19.2	704	1999 HR ₅	2001 10 23.29205	01 06 14.53	+04 19 10.4	18.7	704
1999 HS ₂	2001 10 22.36759	03 39 54.48	+17 14 19.1	18.7	704	1999 HR ₅	2001 10 23.30846	01 06 13.71	+04 19 08.7	18.2	704
1999 HS ₂	2001 10 23.31975	03 39 14.57	+17 10 56.3	18.3	V 333	1999 HR ₅	2001 10 23.32373	01 06 13.08	+04 19 06.5	18.6	V 291
1999 HS ₂	2001 10 23.34218	03 39 13.51	+17 10 51.8	18.7	V 333	1999 HR ₅	2001 10 23.32488	01 06 12.91	+04 19 07.0	18.3	704
1999 HS ₂	2001 10 23.35137	03 39 13.09	+17 10 49.4	18.5	704	1999 HR ₅	2001 10 24.24367	01 05 29.15	+04 17 23.9	18.0	704
1999 HS ₂	2001 10 23.36431	03 39 12.54	+17 10 46.7	18.8	V 333	1999 HR ₅	2001 10 24.26020	01 05 28.34	+04 17 21.5	18.7	704
1999 HS ₂	2001 10 23.36777	03 39 12.36	+17 10 45.8	18.7	704	1999 HR ₅	2001 10 24.27674	01 05 27.55	+04 17 20.8	18.8	704
1999 HS ₂	2001 10 23.38417	03 39 11.61	+17 10 42.2	18.7	704	1999 HR ₅	2001 10 24.29328	01 05 26.75	+04 17 18.8	18.3	704
1999 HS ₂	2001 10 23.40058	03 39 10.88	+17 10 38.7	18.6	704	1999 HR ₅	2001 10 24.30982	01 05 25.91	+04 17 16.9	18.3	704
1999 HS ₂	2001 10 24.33632	03 38 30.29	+17 07 14.2	18.2	704	1999 HR ₅	2001 10 25.22212	01 04 43.08	+04 15 39.1	18.6	644
1999 HS ₂	2001 10 24.35270	03 38 29.53	+17 07 10.8	18.7	704	1999 HR ₅	2001 10 25.24352	01 04 42.05	+04 15 36.7	18.1	644
1999 HS ₂	2001 10 24.36910	03 38 28.81	+17 07 07.1	19.1	704	1999 HR ₅	2001 10 25.26464	01 04 41.04	+04 15 34.3	18.3	644
1999 HS ₂	2001 10 24.38548	03 38 28.14	+17 07 04.0	19.8	704	1999 HQ ₆	2001 10 18.32037	03 27 25.34	+28 29 01.5	18.2	704
1999 HS ₂	2001 10 24.40188	03 38 27.10	+17 07 01.1	19.8	704	1999 HQ ₆	2001 10 18.33619	03 27 24.58	+28 29 04.2	18.4	704
1999 HS ₂	2001 10 27.28403	03 36 14.16	+16 56 03.8	18.2	R 699	1999 HQ ₆	2001 10 18.36857	03 27 23.05	+28 29 09.5	18.7	704
1999 HS ₂	2001 10 27.30594	03 36 13.13	+16 55 59.9		699	1999 HQ ₆	2001 10 18.38483	03 27 22.28	+28 29 12.1	18.4	704
1999 HS ₂	2001 10 27.32783	03 36 11.99	+16 55 54.6		699	1999 HQ ₆	2001 10 19.33450	03 26 39.42	+28 31 36.8	18.1	704
1999 HS ₂	2001 10 27.34973	03 36 10.90	+16 55 48.8		699	1999 HQ ₆	2001 10 19.35107	03 26 38.63	+28 31 38.8	18.3	704
1999 HA ₃	2001 10 17.32128	02 45 52.28	+13 19 18.3	18.4	704	1999 HQ ₆	2001 10 19.36722	03 26 37.85	+28 31 41.4	18.4	704
1999 HA ₃	2001 10 17.33717	02 45 51.50	+13 19 17.7	19.1	704	1999 HQ ₆	2001 10 19.38349	03 26 37.09	+28 31 44.6	18.5	704
1999 HA ₃	2001 10 17.35316	02 45 50.72	+13 19 16.9	19.2	704	1999 HQ ₆	2001 10 19.40014	03 26 36.34	+28 31 45.3	18.8	704
1999 HA ₃	2001 10 17.36904	02 45 49.94	+13 19 16.1	19.0	704	1999 HQ ₆	2001 10 21.32825	03 25 04.56	+28 36 11.7	18.2	704
1999 HA ₃	2001 10 17.38497	02 45 49.17	+13 19 15.4	19.3	704	1999 HQ ₆	2001 10 21.34630	03 25 03.63	+28 36 14.5	18.7	704
1999 HA ₃	2001 10 18.41371	02 44 59.70	+13 18 23.3	17.6	644	1999 HQ ₆	2001 10 21.36241	03 25 02.81	+28 36 16.3	18.7	704
1999 HA ₃	2001 10 18.43487	02 44 58.65	+13 18 22.4	17.7	644	1999 HQ ₆	2001 10 21.37842	03 25 01.97	+28 36 18.6	18.6	704
1999 HA ₃	2001 10 18.45750	02 44 57.52	+13 18 21.1	17.8	644	1999 HQ ₆	2001 10 21.39467	03 25 01.13	+28 36 20.4	19.2	704
1999 HA ₃	2001 10 20.34846	02 43 24.39	+13 16 39.4	17.4	704	1999 HQ ₆	2001 10 27.25039	03 19 49.77	+28 45 51.9	18.3	704
1999 HA ₃	2001 10 20.38115	02 43 22.72	+13 16 37.3	17.7	704	1999 HQ ₆	2001 10 27.26677	03 19 48.84	+28 45 52.7	18.3	704
1999 HA ₃	2001 10 20.39751	02 43 22.01	+13 16 37.1	18.3	704	1999 HQ ₆	2001 10 27.28314	03 19 47.86	+28 45 53.9	18.1	704
1999 HA ₃	2001 10 22.28683	02 41 46.28	+13 14 48.9	18.7	704	1999 HQ ₆	2001 10 27.29952	03 19 46.89	+28 45 55.4	18.6	704
1999 HA ₃	2001 10 22.30697	02 41 45.26	+13 14 45.9	18.8	704	1999 HQ ₆	2001 10 27.31623	03 19 45.91	+28 45 56.5	17.9	704
1999 HA ₃	2001 10 22.32446	02 41 44.39	+13 14 45.9	19.1	704	1999 HG ₇	2001 10 17.40436	05 49 54.21	+17 14 42.5	18.8	704
1999 HA ₃	2001 10 22.34086	02 41 43.51	+13 14 44.8	19.2	704	1999 HG ₇	2001 10 17.42035	05 49 54.54	+17 14 38.0	19.2	704
1999 HA ₃	2001 10 22.35744	02 41 42.62	+13 14 43.0	19.5	704	1999 HG ₇	2001 10 17.43655	05 49 54.68	+17 14 33.9	19.4	704
1999 HA ₃	2001 10 23.34134	02 40 51.89	+13 13 44.4	18.2	704	1999 HG ₇	2001 10 17.45256	05 49 55.15	+17 14 29.8	19.4	704
1999 HA ₃	2001 10 23.35773	02 40 51.01	+13 13 43.7	18.5	704	1999 HG ₇	2001 10 17.46886	05 49 55.40	+17 14 25.1	19.2	704
1999 HA ₃	2001 10 23.37412	02 40 50.14	+13 13 42.6	18.3	704	1999 HG ₇	2001 10 24.33608	05 51 31.60	+16 43 41.6	18.2	704
1999 HA ₃	2001 10 23.39052	02 40 49.27	+13 13 41.5	18.2	704	1999 HG ₇	2001 10 24.35221	05 51 31.75	+16 43 36.6	18.5	704
1999 HA ₃	2001 10 23.40762	02 40 48.35	+13 13 40.3	18.2	704	1999 HG ₇	2001 10 24.38721	05 51 32.00	+16 43 26.9	18.6	704
1999 HA ₃	2001 10 24.32629	02 40 00.56	+13 12 43.9	18.0	704	1999 HG ₇	2001 10 24.40345	05 51 32.13	+16 43 22.0	18.7	704
1999 HA ₃	2001 10 24.34266	02 39 59.68	+13 12 42.8	18.4	704	1999 HJ ₇	2001 10 14.58862	01 13 03.46	+00 11 04.7	18.4	608
1999 HA ₃	2001 10 24.35906	02 39 58.81	+13 12 42.0	18.6	704	1999 HJ ₇	2001 10 14.59899	01 13 02.91	+00 11 03.4	18.5	608
1999 HA ₃	2001 10 24.37545	02 39 57.93	+13 12 41.2	18.5	704	1999 HJ ₇	2001 10 14.60981	01 13 02.34	+00 11 01.8	18.6	608
1999 HA ₃	2001 10 24.39183	02 39 57.04	+13 12 39.7	18.5	704	1999 HJ ₇	2001 10 19.27464	01 09 01.17	+00 02 26.2	17.4	R 699
1999 HA ₃	2001 10 26.30844	02 38 15.87	+13 10 37.6	17.7	704	1999 HJ ₇	2001 10 19.29800	01 09 00.13	+00 02 24.0		699
1999 HA ₃	2001 10 26.32517	02 38 14.98	+13 10 36.5	18.0	704	1999 HJ ₇	2001 10 19.32142	01 08 58.79	+00 02 21.8		699
1999 HA ₃	2001 10 26.34174	02 38 14.05	+13 10 35.5	18.1	704	1999 HJ ₇	2001 10 19.34487	01 08 57.58	+00 02 19.8		699
1999 HA ₃	2001 10 26.35823	02 38 13.16	+13 10 33.9	18.0	704	1999 HJ ₇	2001 10 24.16836	01 04 56.09	-00 04 26.6	17.8	704
1999 HA ₃	2001 10 26.37480	02 38 12.25	+13 10 33.4	18.3	704	1999 HJ ₇	2001 10 24.18497	01 04 55.31	-00 04 27.1	18.0	704
1999 HH ₃	2001 10 23.43834	04 32 50.05	+04 27 19.4	19.0	608	1999 HJ ₇	2001 10 24.20164	01 04 54.49	-00 04 28.6	17.4	704
1999 HH ₃	2001 10 23.44874	04 32 49.81	+04 27 14.5	18.9	608	1999 HJ ₇	2001 10 24.21820	01 04 53.64	-00 04 29.5	18.0	704
1999 HH ₃	2001 10 23.45967	04 32 49.55	+04 27 09.5	18.9	608	1999 HJ ₇	2001 10 24.23466	01 04 52.85	-00 04 30.8	17.9	704
1999 HV ₃	2001 10 27.40217	07 13 13.03	+28 30 40.9	19.0	704	1999 HJ ₇	2001 10 24.28997	01 04 50.10	-00 04 35.5	17.7	644
1999 HV ₃	2001 10 27.43524	07 13 14.86	+28 30 46.3	20.0	704	1999 HJ ₇	2001 10 24.31142	01 04 49.02	-00 04 37.1	17.7	644
1999 HV ₃	2001 10 27.45165	07 13 15.76	+28 30 50.3	19.7	704	1999 HJ ₇	2001 10 24.33270	01 04 47.95	-00 04 38.5	17.7	644
1999 HV ₃	2001 10 27.46806	07 13 16.63	+28 30 53.5	19.3	704	1999 HO ₇	2001 10 16.24005	00 39 46.38	-03 39 30.4	18.9	644
1999 HA ₄	2001 10 19.44216	03 27 33.78	+14 30 45.0	20.9	V 691	1999 HO ₇	2001 10 16.26397	00 39 45.15	-03 39 30.7	19.0	644
1999 HA ₄	2001 10 19.47112	03 27 32.68	+14 30 33.9	20.7	V 691	1999 HO ₇	2001 10 16.28532	00 39 44.07	-03 39 31.4	19.0	644
1999 HA ₄	2001 10 19.50035	03 27 31.58	+14 30 23.3	20.6	V 691	1999 HO ₇	2001 10 24.22991	00 33 34.50	-03 38 24.8	20.1	644
1999 HA ₄	2001 10 23.36626	03 25 03.25	+14 06 16.9	20.2	704	1999 HO ₇	2001 10 24.25107	00 33 33.54	-03 38 24.1	19.8	644
1999 HA ₄	2001 10 23.38266	03 25 02.62	+14 06 10.2	20.5	704	1999 HO ₇	2001 10 24.27223	00 33 32.61	-03 38 23.3	19.5	644
1999 HA ₄	2001 10 23.39907	03 25 01.93	+14 06 05.1	19.9	704	1999 HC ₈	2001 10 17.25176	02 16 23.63	+12 46 10.3	17.6	704
1999 HA ₄	2001 10 23.41617	03 25 01.26	+14 05 57.8	20.2	704	1999 HC ₈	2001 10 17.26778	02 16 22.78	+12 46 06.9	18.2	704
1999 HA ₄	2001 10 23.43481	03 24 24.08	+14 00 08.9	20.2	704	1999 HC ₈	2001 10 17.28377	02 16 21.84	+12 46 03.4	18.0	704
1999 HA ₄	2001 10 24.35										

1999 HJ _s	2001 10 27.35586	04 32 59.07	+30 20 12.5	18.8	704	1999 HV _s	2001 10 18.23544	02 13 29.20	+17 52 55.0	19.0	704
1999 HJ _s	2001 10 27.37223	04 32 58.43	+30 20 13.8	19.1	704	1999 HV _s	2001 10 18.25135	02 13 28.19	+17 52 55.9	19.1	704
1999 HJ _s	2001 10 27.38860	04 32 57.81	+30 20 13.7	19.0	704	1999 HV _s	2001 10 18.26728	02 13 27.13	+17 52 57.0	19.3	704
1999 HL _s	2001 10 19.16647	23 12 45.17	+00 29 00.7	17.4	644	1999 HV _s	2001 10 18.28318	02 13 26.11	+17 52 59.1	19.4	704
1999 HL _s	2001 10 19.18771	23 12 44.73	+00 28 53.7	17.4	644	1999 HV _s	2001 10 18.29906	02 13 24.99	+17 52 58.5	19.2	704
1999 HL _s	2001 10 19.20897	23 12 44.29	+00 28 46.4	17.4	644	1999 HV _s	2001 10 19.38603	02 12 15.53	+17 53 55.1	18.0	644
1999 HL _s	2001 10 21.09092	23 12 09.53	+00 18 28.0	17.8	704	1999 HV _s	2001 10 19.40721	02 12 14.13	+17 53 56.0	18.0	644
1999 HL _s	2001 10 21.10772	23 12 09.22	+00 18 22.6	17.8	704	1999 HV _s	2001 10 19.42827	02 12 12.74	+17 53 57.0	18.3	644
1999 HL _s	2001 10 21.12441	23 12 08.89	+00 18 17.3	17.9	704	1999 HV _s	2001 10 21.33585	02 10 09.15	+17 55 15.8	18.3	704
1999 HL _s	2001 10 21.14087	23 12 08.58	+00 18 11.8	18.0	704	1999 HV _s	2001 10 21.35217	02 10 08.03	+17 55 16.5	18.4	704
1999 HL _s	2001 10 21.15734	23 12 08.28	+00 18 06.4	18.0	704	1999 HV _s	2001 10 21.36851	02 10 06.98	+17 55 17.4	18.5	704
1999 HL _s	2001 10 23.19468	23 11 35.25	+00 07 26.3	17.6 R	699	1999 HV _s	2001 10 21.38485	02 10 05.85	+17 55 17.7	18.6	704
1999 HL _s	2001 10 23.21815	23 11 35.03	+00 07 18.3		699	1999 HV _s	2001 10 21.40119	02 10 04.72	+17 55 20.0	19.3	704
1999 HL _s	2001 10 23.24159	23 11 34.63	+00 07 11.1		699	1999 HV _s	2001 10 22.28887	02 09 06.63	+17 55 46.5	18.7	704
1999 HL _s	2001 10 23.26504	23 11 34.24	+00 07 04.0		699	1999 HV _s	2001 10 22.30715	02 09 05.34	+17 55 47.0	18.7	704
1999 HN _s	2001 10 18.41455	07 38 44.72	+18 58 58.1	18.7	704	1999 HV _s	2001 10 22.32400	02 09 04.22	+17 55 48.3	18.6	704
1999 HN _s	2001 10 18.43048	07 38 45.65	+18 58 54.0	18.6	704	1999 HV _s	2001 10 22.34088	02 09 03.05	+17 55 48.8	18.8	704
1999 HN _s	2001 10 18.44634	07 38 46.52	+18 58 49.4	19.4	704	1999 HV _s	2001 10 22.35757	02 09 01.95	+17 55 49.2	18.8	704
1999 HN _s	2001 10 18.47843	07 38 48.38	+18 58 39.0	18.7	704	1999 HV _s	2001 10 23.25128	02 08 03.05	+17 56 13.4	18.5	704
1999 HN _s	2001 10 19.61984	07 39 53.87	+18 52 47.9	19.7	608	1999 HV _s	2001 10 23.25442	02 08 02.82	+17 56 13.3	17.8	704
1999 HN _s	2001 10 19.63011	07 39 54.49	+18 52 44.3	20.0	608	1999 HV _s	2001 10 23.26741	02 08 01.93	+17 56 14.0	18.4	704
1999 HN _s	2001 10 19.63994	07 39 55.03	+18 52 41.0	19.9	608	1999 HV _s	2001 10 23.27082	02 08 01.71	+17 56 13.7	18.2	704
1999 HO _s	2001 10 15.45718	00 45 21.24	+17 16 11.8	18.9	608	1999 HV _s	2001 10 23.28494	02 08 00.69	+17 56 13.9	18.7	704
1999 HO _s	2001 10 15.46764	00 45 20.60	+17 16 09.9	18.8	608	1999 HV _s	2001 10 23.28722	02 08 00.58	+17 56 14.0	18.5	704
1999 HO _s	2001 10 15.47866	00 45 19.94	+17 16 07.9	18.6	608	1999 HV _s	2001 10 23.30121	02 07 59.59	+17 56 14.5	18.1	704
1999 HO _s	2001 10 17.24477	00 43 36.45	+17 11 06.9	17.6	704	1999 HV _s	2001 10 23.30363	02 07 59.43	+17 56 14.7	18.1	704
1999 HO _s	2001 10 17.26031	00 43 35.49	+17 11 04.0	18.0	704	1999 HV _s	2001 10 23.31741	02 07 58.56	+17 56 14.9	18.8	704
1999 HO _s	2001 10 17.27590	00 43 34.58	+17 11 01.3	18.4	704	1999 HV _s	2001 10 23.32005	02 07 58.29	+17 56 14.8	19.7	704
1999 HO _s	2001 10 17.29155	00 43 33.66	+17 10 58.4	18.2	704	1999 HV _s	2001 10 24.22832	02 06 58.04	+17 56 34.2	18.6 V	333
1999 HO _s	2001 10 17.30749	00 43 32.69	+17 10 55.0	18.2	704	1999 HV _s	2001 10 24.25315	02 06 56.35	+17 56 34.2	18.4 V	333
1999 HO _s	2001 10 19.26933	00 41 39.65	+17 05 04.4	18.4	704	1999 HV _s	2001 10 24.27503	02 06 54.85	+17 56 34.9	18.5 V	333
1999 HO _s	2001 10 19.28599	00 41 38.65	+17 05 01.8	18.2	704	1999 HC _g	2001 10 23.45660	07 46 47.02	+15 19 28.4	19.5	644
1999 HO _s	2001 10 19.32014	00 41 36.60	+17 04 54.9	18.2	704	1999 HC _g	2001 10 23.46702	07 46 47.49	+15 19 25.5	20.0	644
1999 HO _s	2001 10 26.16602	00 35 24.30	+16 42 32.2	18.1	644	1999 HC _g	2001 10 23.47839	07 46 48.00	+15 19 21.9	19.4	644
1999 HO _s	2001 10 26.18695	00 35 23.20	+16 42 28.1	18.1	644	1999 HK _g	2001 10 15.34757	22 52 33.96	+00 31 33.0	19.6	608
1999 HO _s	2001 10 26.20802	00 35 22.08	+16 42 23.8	18.0	644	1999 HK _g	2001 10 15.35794	22 52 33.74	+00 31 29.4	19.7	608
1999 HT _s	2001 10 17.24815	01 32 55.04	+10 40 41.1	18.0	704	1999 HK _g	2001 10 15.36833	22 52 33.50	+00 31 25.9	20.2	608
1999 HT _s	2001 10 17.25328	01 32 54.82	+10 40 39.0	18.5 V	291	1999 HK _g	2001 10 21.12039	22 51 01.74	+00 00 22.5	19.2	704
1999 HT _s	2001 10 17.26417	01 32 54.30	+10 40 33.3	18.7	704	1999 HK _g	2001 10 21.13685	22 51 01.52	+00 00 19.0	19.8	704
1999 HT _s	2001 10 17.27392	01 32 53.88	+10 40 28.9	18.6 V	291	1999 HK _g	2001 10 21.15331	22 51 01.30	+00 00 13.1	19.4	704
1999 HT _s	2001 10 17.28015	01 32 53.58	+10 40 25.5	18.7	704	1999 HK _g	2001 10 21.16457	22 51 01.08	+00 00 09.0	19.4	704
1999 HT _s	2001 10 17.29454	01 32 52.89	+10 40 18.8	18.8	291	1999 HK _g	2001 10 21.19687	22 51 00.65	+00 00 01.1	20.3	704
1999 HT _s	2001 10 17.29613	01 32 52.85	+10 40 18.1	18.8	704	1999 HK _g	2001 10 21.22996	22 51 00.26	+00 00 10.5	19.9	704
1999 HT _s	2001 10 17.31247	01 32 52.06	+10 40 09.5	18.6	704	1999 HY _g	2001 10 15.40983	01 48 38.90	+13 03 47.3	18.3 V	691
1999 HT _s	2001 10 19.32127	01 31 21.52	+10 23 37.4	18.9	644	1999 HY _g	2001 10 15.43189	01 48 37.73	+13 03 44.9	18.3 V	691
1999 HT _s	2001 10 19.34374	01 31 20.47	+10 23 26.5	18.8	644	1999 HY _g	2001 10 15.45501	01 48 36.48	+13 03 41.7	18.4 V	691
1999 HT _s	2001 10 19.36496	01 31 19.48	+10 23 15.8	18.7	644	1999 HY _g	2001 10 17.24951	01 47 02.58	+13 00 02.9	18.0	704
1999 HT _s	2001 10 21.25370	01 29 54.90	+10 07 42.0	18.7	704	1999 HY _g	2001 10 17.26553	01 47 01.70	+13 00 00.6	18.5	704
1999 HT _s	2001 10 21.27708	01 29 53.80	+10 07 30.3	19.0	704	1999 HY _g	2001 10 17.28151	01 47 00.85	+12 59 58.9	18.3	704
1999 HT _s	2001 10 21.29472	01 29 52.99	+10 07 21.7	19.0	704	1999 HY _g	2001 10 17.29749	01 46 59.98	+12 59 56.9	18.4	704
1999 HT _s	2001 10 21.31115	01 29 52.23	+10 07 13.5	18.8	704	1999 HY _g	2001 10 17.31383	01 46 59.10	+12 59 55.2	18.4	704
1999 HT _s	2001 10 21.31453	01 29 52.08	+10 07 11.9	18.6 V	291	1999 HY _g	2001 10 21.25949	01 43 30.39	+12 51 23.3	17.6	704
1999 HT _s	2001 10 21.32777	01 29 51.44	+10 07 04.5	18.5	704	1999 HY _g	2001 10 21.27934	01 43 29.33	+12 51 20.6	17.9	704
1999 HT _s	2001 10 21.33529	01 29 51.11	+10 07 01.7	18.7 V	291	1999 HY _g	2001 10 21.29698	01 43 28.34	+12 51 17.8	18.1	704
1999 HT _s	2001 10 21.35562	01 29 50.19	+10 06 51.7	18.8 V	291	1999 HY _g	2001 10 21.31341	01 43 27.44	+12 51 15.7	17.9	704
1999 HT _s	2001 10 23.24924	01 28 26.17	+09 51 16.8	18.9	704	1999 HY _g	2001 10 21.33003	01 43 26.55	+12 51 13.7	17.9	704
1999 HT _s	2001 10 23.26538	01 28 25.49	+09 51 08.5	18.8	704	1999 HY _g	2001 10 22.28654	01 42 36.00	+12 49 06.0	17.7	704
1999 HT _s	2001 10 23.28289	01 28 24.65	+09 51 00.6	19.0	704	1999 HY _g	2001 10 22.28673	01 42 36.01	+12 49 06.1	17.8	704
1999 HT _s	2001 10 23.29910	01 28 23.95	+09 50 52.1	19.6	704	1999 HY _g	2001 10 22.30485	01 42 34.99	+12 49 03.3	18.2	704
1999 HT _s	2001 10 23.31527	01 28 23.14	+09 50 44.5	19.3	704	1999 HY _g	2001 10 22.30497	01 42 35.03	+12 49 03.9	18.5	704
1999 HT _s	2001 10 25.23714	01 26 59.07	+09 35 01.4	18.1	704	1999 HY _g	2001 10 22.32170	01 42 34.05	+12 49 01.4	18.2	704
1999 HT _s	2001 10 25.25380	01 26 58.32	+09 34 52.8	18.7	704	1999 HY _g	2001 10 22.32182	01 42 34.09	+12 49 01.6	18.2	704
1999 HT _s	2001 10 25.27065	01 26 57.57	+09 34 45.0	18.8	704	1999 HY _g	2001 10 22.33856	01 42 33.14	+12 48 58.6	18.3	704
1999 HT _s	2001 10 25.28736	01 26 56.80	+09 34 36.5	18.6	704	1999 HY _g	2001 10 22.33868	01 42 33.20	+12 48 58.8	18.1	704
1999 HT _s	2001 10 25.30397	01 26 56.04	+09 34 28.7	18.7	704	1999 HY _g	2001 10 22.35527	01 42 32.22	+12 48 56.5	18.2	704
1999 HU _s	2001 10 16.32861	02 25 02.80	+13 30 17.0	18.1 V	291	1999 HY _g	2001 10 22.35539	01 42 32.30	+12 48 56.5	18.3	704
1999 HU _s	2001 10 16.34941	02 25 01.89	+13 30 08.2	18.0 V	291	1999 HY _g	2001 10 26.23625	01 39 08.65	+12 40 03.9	18.5 V	691
1999 HU _s	2001 10 16.37062	02 25 00.94	+13 29 59.2	18.1 V	291	1999 HY _g	2001 10 26.25838	01 39 07.47	+12 40 00.8	18.5 V	691
1999 HU _s	2001 10 17.25449	02 24 23.09	+13 23 43.5	18.7	704	1999 HY _g	2001 10 26.28037	01 39 06.29	+12 39 57.8	18.5 V	691
1999 HU _s	2001 10 17.27006	02 24 22.38	+13 23 36.4	18.8	704	1999 HY _g	2001 10 26.28550	01 39 05.99	+12 39 57.3	18.1	644
1999 HU _s	2001 10 17.28576	02 24 21.67	+13 23 30.2	18.8	704	1999 HY _g	2001 10 26.30664				

1999 HC ₁₁	2001 10 19.50664	03 16 35.57	+21 51 26.4	17.6	644	1999 JZ ₂	2001 10 24.24206	02 28 46.75	+11 21 26.4	19.5 V	291
1999 HC ₁₁	2001 10 19.51715	03 16 35.09	+21 51 26.6	17.6	644	1999 JZ ₂	2001 10 24.24999	02 28 46.36	+11 21 24.3	19.5 V	291
1999 HC ₁₁	2001 10 19.52775	03 16 34.58	+21 51 27.1	17.9	644	1999 JZ ₂	2001 10 24.32478	02 28 42.92	+11 21 06.8	19.6	704
1999 HC ₁₁	2001 10 21.34738	03 15 09.95	+21 52 24.7	18.3	704	1999 JZ ₂	2001 10 24.34115	02 28 42.09	+11 21 02.3	19.5	704
1999 HC ₁₁	2001 10 21.36371	03 15 09.22	+21 52 25.2	18.1	704	1999 JZ ₂	2001 10 24.35755	02 28 41.26	+11 20 57.8	19.6	704
1999 HC ₁₁	2001 10 21.38005	03 15 08.41	+21 52 25.5	18.2	704	1999 JZ ₂	2001 10 24.37393	02 28 40.48	+11 20 53.4	19.8	704
1999 HC ₁₁	2001 10 21.39639	03 15 07.62	+21 52 26.1	18.4	704	1999 JZ ₂	2001 10 24.39032	02 28 39.75	+11 20 49.8	19.5	704
1999 HC ₁₁	2001 10 21.41274	03 15 06.83	+21 52 26.2	18.6	704	1999 JZ ₂	2001 10 25.34719	02 27 55.22	+11 16 54.4	19.0	644
1999 HC ₁₁	2001 10 26.41889	03 10 56.94	+21 53 29.7	17.5	644	1999 JZ ₂	2001 10 25.36839	02 27 54.19	+11 16 49.2	19.0	644
1999 HC ₁₁	2001 10 26.43518	03 10 56.06	+21 53 29.7	17.7	644	1999 JZ ₂	2001 10 25.38946	02 27 53.18	+11 16 44.2	19.1	644
1999 HC ₁₁	2001 10 26.44712	03 10 55.43	+21 53 29.5	17.6	644	1999 JH ₃	2001 10 28.41370	07 55 34.71	+20 47 27.3	19.7	704
1999 HC ₁₁	2001 10 27.27303	03 10 12.45	+21 53 26.5	17.6 R	699	1999 JH ₃	2001 10 28.44655	07 55 35.94	+20 47 26.5	18.8	704
1999 HC ₁₁	2001 10 27.29496	03 10 11.31	+21 53 26.3		699	1999 JH ₃	2001 10 28.46293	07 55 36.60	+20 47 27.5	18.9	704
1999 HC ₁₁	2001 10 27.31686	03 10 10.10	+21 53 26.2		699	1999 JH ₃	2001 10 28.41845	08 43 15.57	+21 01 32.1	19.3	704
1999 HC ₁₁	2001 10 27.33877	03 10 08.91	+21 53 25.7		699	1999 JH ₃	2001 10 28.43480	08 43 16.30	+21 01 32.3	19.1	704
1999 HC ₁₁	2001 10 28.24042	03 09 21.27	+21 53 18.7	17.7	704	1999 JH ₃	2001 10 28.45116	08 43 17.08	+21 01 33.1	18.9	704
1999 HC ₁₁	2001 10 28.27293	03 09 19.49	+21 53 18.7	18.0	704	1999 JH ₃	2001 10 17.39841	06 55 09.59	+02 09 54.4	18.7	704
1999 HC ₁₁	2001 10 28.28918	03 09 18.60	+21 53 18.7	17.9	704	1999 JH ₃	2001 10 17.39852	06 55 09.61	+02 09 54.6	18.8	704
1999 HJ ₁₁	2001 10 19.61877	07 39 38.60	+16 56 35.3	20.2	608	1999 JH ₃	2001 10 17.41434	06 55 10.48	+02 09 40.5	18.7	704
1999 HJ ₁₁	2001 10 19.62908	07 39 39.30	+16 56 32.2	19.8	608	1999 JH ₃	2001 10 17.41446	06 55 10.51	+02 09 41.5	18.9	704
1999 HJ ₁₁	2001 10 19.63883	07 39 39.94	+16 56 29.0	19.7	608	1999 JH ₃	2001 10 17.43031	06 55 11.38	+02 09 25.4	19.0	704
1999 JA	2001 10 16.15868	23 27 44.15	-12 27 27.5	18.5	644	1999 JH ₃	2001 10 17.43043	06 55 11.40	+02 09 26.8	19.4	704
1999 JA	2001 10 16.17973	23 27 43.44	-12 27 26.6	18.5	644	1999 JH ₃	2001 10 17.44630	06 55 12.26	+02 09 11.3	18.8	704
1999 JA	2001 10 16.20073	23 27 42.75	-12 27 25.7	18.1	644	1999 JH ₃	2001 10 17.44641	06 55 12.24	+02 09 12.1	18.7	704
1999 JA	2001 10 20.16337	23 25 44.81	-12 23 34.4	17.9	704	1999 JH ₃	2001 10 17.46237	06 55 13.08	+02 08 56.6	19.1	704
1999 JA	2001 10 20.17949	23 25 44.33	-12 23 33.4	18.7	704	1999 JH ₃	2001 10 17.46248	06 55 13.13	+02 08 57.7	18.8	704
1999 JA	2001 10 20.19628	23 25 43.85	-12 23 32.4	18.7	704	1999 JX ₃	2001 10 17.33208	04 52 43.23	+09 10 45.9	17.3	704
1999 JA	2001 10 20.21345	23 25 43.38	-12 23 31.1	18.8	704	1999 JX ₃	2001 10 17.34809	04 52 43.03	+09 10 42.7	18.0	704
1999 JA	2001 10 20.22936	23 25 42.92	-12 23 29.8	18.8	704	1999 JX ₃	2001 10 17.36398	04 52 42.78	+09 10 41.1	19.1	704
1999 JA	2001 10 24.15242	23 24 05.00	-12 17 21.1	18.3	644	1999 JX ₃	2001 10 17.37988	04 52 42.62	+09 10 37.9	18.3	704
1999 JA	2001 10 24.17338	23 24 04.51	-12 17 18.6	18.5	644	1999 JX ₃	2001 10 17.39581	04 52 42.37	+09 10 36.2	18.8	704
1999 JA	2001 10 24.19458	23 24 04.01	-12 17 16.4	18.8	644	1999 JX ₃	2001 10 29.52045	04 48 38.11	+08 43 19.3	17.2	644
1999 JR ₁	2001 10 17.32218	02 54 37.56	+12 34 37.1	19.2	704	1999 JX ₃	2001 10 29.53101	04 48 37.80	+08 43 18.3	18.7	644
1999 JR ₁	2001 10 17.33807	02 54 36.87	+12 34 33.9	19.1	704	1999 JX ₃	2001 10 29.54200	04 48 37.48	+08 43 16.8	18.5	644
1999 JR ₁	2001 10 17.35406	02 54 36.19	+12 34 31.2	19.2	704	1999 JJ ₅	2001 10 18.16971	23 59 52.38	+26 38 08.7	19.8	704
1999 JR ₁	2001 10 17.36995	02 54 35.44	+12 34 28.5	19.0	704	1999 JJ ₅	2001 10 18.18543	23 59 51.65	+26 37 56.6	19.8	704
1999 JR ₁	2001 10 17.38588	02 54 34.71	+12 34 24.7	19.8	704	1999 JJ ₅	2001 10 18.20114	23 59 51.01	+26 37 43.3	20.2	704
1999 JR ₁	2001 10 18.41485	02 53 49.36	+12 31 14.0	18.8	644	1999 JJ ₅	2001 10 18.21688	23 59 50.25	+26 37 32.1	20.1	704
1999 JR ₁	2001 10 18.43603	02 53 48.39	+12 31 09.8	18.5	644	1999 JJ ₅	2001 10 18.23262	23 59 49.59	+26 37 20.3	19.7	704
1999 JR ₁	2001 10 18.45867	02 53 47.36	+12 31 05.4	18.6	644	1999 JE ₆	2001 10 28.42057	09 07 22.32	+19 13 08.7	19.4	704
1999 JR ₁	2001 10 20.34946	02 52 21.81	+12 25 07.5	17.7	704	1999 JE ₆	2001 10 28.43691	09 07 23.77	+19 13 06.6	19.3	704
1999 JR ₁	2001 10 20.38216	02 52 20.24	+12 25 00.8	18.3	704	1999 JE ₆	2001 10 28.45327	09 07 25.02	+19 13 04.4	19.0	704
1999 JR ₁	2001 10 20.39852	02 52 19.47	+12 24 58.1	18.5	704	1999 JE ₆	2001 10 28.46964	09 07 26.35	+19 13 01.7	19.0	704
1999 JR ₁	2001 10 22.29194	02 50 50.99	+12 18 53.1	18.9	704	1999 JJ ₆	2001 10 26.15664	01 59 39.98	-41 05 22.4	17.1 R F	860
1999 JR ₁	2001 10 22.30898	02 50 50.20	+12 18 49.0	19.3	704	1999 JJ ₆	2001 10 26.17174	01 59 38.79	-41 05 20.7	16.8 R F	860
1999 JR ₁	2001 10 22.32646	02 50 49.37	+12 18 46.4	19.0	704	1999 JJ ₆	2001 10 26.18610	01 59 38.13	-41 05 18.8	17.7 R F	860
1999 JR ₁	2001 10 22.34287	02 50 48.53	+12 18 43.2	18.8	704	1999 JJ ₆	2001 10 27.19429	01 58 25.03	-41 01 45.0	17.5 R	860
1999 JR ₁	2001 10 22.35945	02 50 47.67	+12 18 39.8	19.0	704	1999 JJ ₆	2001 10 27.20579	01 58 24.31	-41 01 44.5	18.4 R	860
1999 JR ₁	2001 10 23.34410	02 50 00.61	+12 15 27.0	19.0	704	1999 JJ ₆	2001 10 27.21668	01 58 23.59	-41 01 43.1	17.9 R	860
1999 JR ₁	2001 10 23.36049	02 49 59.79	+12 15 24.0	19.6	704	1999 JL ₇	2001 10 20.25318	02 13 53.87	+02 07 06.4	18.7	704
1999 JR ₁	2001 10 23.37688	02 49 59.00	+12 15 21.1	19.0	704	1999 JL ₇	2001 10 20.26970	02 13 53.19	+02 07 00.0	18.4	704
1999 JR ₁	2001 10 23.39329	02 49 58.17	+12 15 18.2	18.9	704	1999 JL ₇	2001 10 20.28636	02 13 52.43	+02 06 53.7	18.6	704
1999 JR ₁	2001 10 23.41039	02 49 57.40	+12 15 15.9	19.3	704	1999 JL ₇	2001 10 20.30272	02 13 51.68	+02 06 47.0	18.3	704
1999 JR ₁	2001 10 23.42829	02 49 13.09	+12 12 14.7	18.7	704	1999 JL ₇	2001 10 20.31914	02 13 50.95	+02 06 40.4	18.1	704
1999 JR ₁	2001 10 23.44467	02 49 12.30	+12 12 10.8	18.8	704	1999 JV ₇	2001 10 18.39624	04 49 30.33	+24 48 10.7	19.3	704
1999 JR ₁	2001 10 23.46107	02 49 11.46	+12 12 07.9	18.9	704	1999 JV ₇	2001 10 18.41264	04 49 30.07	+24 48 07.0	19.5	704
1999 JR ₁	2001 10 23.47745	02 49 10.62	+12 12 04.3	19.2	704	1999 JV ₇	2001 10 18.42980	04 49 29.81	+24 48 05.0	19.8	704
1999 JR ₁	2001 10 23.49384	02 49 09.80	+12 12 00.9	18.9	704	1999 JV ₇	2001 10 18.44664	04 49 29.60	+24 48 02.6	19.4	704
1999 JF ₂	2001 10 14.60165	01 14 45.34	+00 58 42.6	19.9	608	1999 JV ₇	2001 10 18.46256	04 49 29.35	+24 47 58.9	19.7	704
1999 JF ₂	2001 10 14.61240	01 14 44.89	+00 58 39.1	20.5	608	1999 JV ₇	2001 10 21.43111	04 48 44.68	+24 38 48.3	19.1	704
1999 JF ₂	2001 10 14.62322	01 14 44.43	+00 58 34.5	20.9	608	1999 JV ₇	2001 10 21.44772	04 48 44.37	+24 38 45.6	19.0	704
1999 JF ₂	2001 10 24.29236	01 08 07.27	+00 01 04.4	19.5	644	1999 JV ₇	2001 10 21.46433	04 48 44.01	+24 38 41.8	19.7	704
1999 JF ₂	2001 10 24.31378	01 08 06.40	+00 00 57.1	19.4	644	1999 JV ₇	2001 10 21.48093	04 48 43.71	+24 38 38.8	19.9	704
1999 JF ₂	2001 10 24.33502	01 08 05.53	+00 00 50.3	19.5	644	1999 JV ₇	2001 10 27.33514	04 46 32.25	+24 18 07.9	18.3	704
1999 JG ₂	2001 10 26.39709	07 55 58.35	+20 38 40.4	19.2	704	1999 JV ₇	2001 10 27.35130	04 46 31.83	+24 18 02.3	19.3	704
1999 JG ₂	2001 10 26.41362	07 55 59.44	+20 38 40.5	19.9	704	1999 JV ₇	2001 10 27.36766	04 46 31.35	+24 17 59.3	18.8	704
1999 JG ₂	2001 10 26.43019	07 56 00.63	+20 38 41.7	19.3	704	1999 JV ₇	2001 10 27.38522	04 46 30.83	+24 17 55.7	19.4	704
1999 JG ₂	2001 10 26.46318	07 56 02.86	+20 38 40.6	19.5	704	1999 JV ₇	2001 10 27.40163	04 46 30.36	+24 17 51.6	19.0	704
1999 JQ ₂	2001 10 28.41920	08 54 12.69	+20 33 04.7	19.2	704	1999 JY ₇	2001 10 21.42810	04 38 25.83	+24 48 31.2	19.8	704
1999 JQ ₂	2001 10 28.43554	08 54 13.93	+20 33 02.6	19.9	704	1999 JY ₇	2001 10 21.44471	04 38 25.47	+24 48 31.1	20.1	704
1999 JQ ₂	2001										

1999 JD ₉	2001 10 24.36600	05 24 08.27	+18 00 45.3	18.8	704	1999 JF ₁₅	2001 10 23.29356	01 16 34.55	+03 33 09.8	19.3	704
1999 JD ₉	2001 10 24.38345	05 24 07.95	+18 00 46.7	19.0	704	1999 JF ₁₅	2001 10 23.30998	01 16 33.73	+03 33 07.1	18.7	704
1999 JD ₉	2001 10 24.40111	05 24 07.78	+18 00 50.3	19.0	704	1999 JF ₁₅	2001 10 23.32639	01 16 32.90	+03 33 06.0	19.0	704
1999 JD ₉	2001 10 25.41000	05 23 53.57	+18 03 18.8	18.5 V	333	1999 JF ₁₅	2001 10 24.24443	01 15 48.15	+03 31 34.6	18.8	704
1999 JD ₉	2001 10 25.43156	05 23 53.26	+18 03 22.4	18.9 V	333	1999 JF ₁₅	2001 10 24.26096	01 15 47.31	+03 31 32.9	19.0	704
1999 JD ₉	2001 10 25.45366	05 23 52.90	+18 03 25.2	18.7 V	333	1999 JF ₁₅	2001 10 24.27750	01 15 46.44	+03 31 31.2	18.9	704
1999 JD ₉	2001 10 26.39882	05 23 38.08	+18 05 46.3	18.3 V	333	1999 JF ₁₅	2001 10 24.29404	01 15 45.62	+03 31 29.2	18.7	704
1999 JD ₉	2001 10 26.42074	05 23 37.72	+18 05 49.6	18.5 V	333	1999 JF ₁₅	2001 10 24.31059	01 15 44.78	+03 31 28.0	18.7	704
1999 JD ₉	2001 10 26.44296	05 23 37.25	+18 05 52.9	19.0 V	333	1999 JF ₁₅	2001 10 25.22686	01 15 00.53	+03 30 00.6	19.1	644
1999 JD ₉	2001 10 28.31850	05 23 03.45	+18 10 35.9	18.6	704	1999 JF ₁₅	2001 10 25.24815	01 14 59.46	+03 29 58.9	19.1	644
1999 JD ₉	2001 10 28.35136	05 23 02.72	+18 10 41.5	18.8	704	1999 JF ₁₅	2001 10 25.26941	01 14 58.41	+03 29 57.0	19.8	644
1999 JD ₉	2001 10 28.36777	05 23 02.36	+18 10 43.7	18.8	704	1999 JF ₁₅	2001 10 25.50333	03 24 37.08	+02 17 05.3	19.8	644
1999 JD ₉	2001 10 28.38405	05 23 01.95	+18 10 46.6	18.3	704	1999 JF ₁₅	2001 10 23.51383	03 24 36.69	+02 17 01.0	19.8	644
1999 JL ₉	2001 10 17.33051	04 36 11.12	+09 44 19.1	18.4	704	1999 JF ₁₅	2001 10 23.52433	03 24 36.27	+02 16 56.0	20.1	644
1999 JL ₉	2001 10 17.34651	04 36 10.76	+09 44 17.9	18.7	704	1999 JF ₁₅	2001 10 29.38871	03 20 48.22	+01 33 18.5	19.8	644
1999 JL ₉	2001 10 17.36240	04 36 10.44	+09 44 18.1	18.7	704	1999 JF ₁₅	2001 10 29.39922	03 20 47.79	+01 33 13.9	19.6	644
1999 JL ₉	2001 10 17.37830	04 36 10.06	+09 44 17.7	18.4	704	1999 JF ₁₅	2001 10 29.40975	03 20 47.34	+01 33 09.4	19.5	644
1999 JL ₉	2001 10 17.39423	04 36 09.72	+09 44 17.5	18.4	704	1999 JA ₁₆	2001 10 18.42582	07 03 53.88	+26 00 28.1	19.1	704
1999 JL ₉	2001 10 20.33674	04 35 04.22	+09 43 38.5	18.6	704	1999 JA ₁₆	2001 10 18.44175	07 03 54.43	+26 00 29.6	19.7	704
1999 JL ₉	2001 10 20.33720	04 35 04.29	+09 43 38.0	18.6	704	1999 JA ₁₆	2001 10 18.45859	07 03 55.04	+26 00 31.4	19.0	704
1999 JL ₉	2001 10 20.35328	04 35 03.78	+09 43 38.8	19.0	704	1999 JA ₁₆	2001 10 18.47451	07 03 55.66	+26 00 32.5	19.6	704
1999 JL ₉	2001 10 20.35374	04 35 03.81	+09 43 37.8	18.7	704	1999 JN ₁₆	2001 10 24.41728	05 01 54.10	+21 34 50.4	18.2	704
1999 JL ₉	2001 10 20.38613	04 35 02.91	+09 43 37.8	18.8	704	1999 JN ₁₆	2001 10 24.43367	05 01 53.88	+21 34 48.2	19.1	704
1999 JL ₉	2001 10 20.38659	04 35 02.98	+09 43 37.6	18.6	704	1999 JN ₁₆	2001 10 24.45005	05 01 53.65	+21 34 46.3	19.6	704
1999 JL ₉	2001 10 20.40292	04 35 02.48	+09 43 37.0	18.8	704	1999 JN ₁₆	2001 10 24.46658	05 01 53.40	+21 34 45.2	19.2	704
1999 JL ₉	2001 10 20.40352	04 35 02.52	+09 43 38.1	18.9	704	1999 JN ₁₆	2001 10 24.48297	05 01 53.14	+21 34 42.6	19.2	704
1999 JL ₉	2001 10 23.44929	04 33 39.27	+09 43 13.4	19.0	608	1999 JN ₁₆	2001 10 26.31810	05 01 28.23	+21 31 10.4	18.4	704
1999 JL ₉	2001 10 23.46023	04 33 38.94	+09 43 13.6	19.1	608	1999 JN ₁₆	2001 10 26.33482	05 01 27.94	+21 31 09.0	19.0	704
1999 JL ₉	2001 10 23.47126	04 33 38.57	+09 43 13.3	18.9	608	1999 JN ₁₆	2001 10 26.35139	05 01 27.63	+21 31 07.3	18.8	704
1999 JU ₉	2001 10 17.40861	06 51 07.00	+12 06 56.7	18.8	704	1999 JN ₁₆	2001 10 26.36787	05 01 27.33	+21 31 06.1	19.1	704
1999 JU ₉	2001 10 17.44054	06 51 08.50	+12 06 46.7	19.1	704	1999 JN ₁₆	2001 10 26.38446	05 01 27.07	+21 31 03.9	18.4	704
1999 JU ₉	2001 10 17.45663	06 51 09.21	+12 06 41.5	19.3	704	1999 JN ₁₆	2001 10 18.33086	04 16 38.61	+20 27 02.2	18.8	704
1999 JU ₉	2001 10 17.47260	06 51 09.96	+12 06 36.3	19.1	704	1999 JN ₁₆	2001 10 18.37795	04 16 37.27	+20 27 07.0	19.1	704
1999 JV ₉	2001 10 17.33208	04 55 35.64	+09 23 24.1	19.4	704	1999 JN ₁₆	2001 10 18.39385	04 16 36.77	+20 27 07.3	18.9	704
1999 JV ₉	2001 10 17.34809	04 55 35.47	+09 23 17.1	19.2	704	1999 JN ₁₆	2001 10 22.37636	04 14 35.13	+20 32 42.0	18.3	704
1999 JV ₉	2001 10 17.36398	04 55 35.37	+09 23 09.4	19.3	704	1999 JN ₁₆	2001 10 22.39289	04 14 34.59	+20 32 43.2	19.0	704
1999 JV ₉	2001 10 17.37988	04 55 35.21	+09 23 00.4	19.5	704	1999 JN ₁₆	2001 10 22.44248	04 14 32.89	+20 32 46.5	19.1	704
1999 JY ₉	2001 10 15.47719	02 51 33.76	+01 53 30.4	18.6	644	1999 JN ₁₆	2001 10 23.42565	04 13 59.31	+20 34 03.7	18.7	704
1999 JY ₉	2001 10 15.48774	02 51 33.33	+01 53 28.0	18.5	644	1999 JN ₁₆	2001 10 23.44212	04 13 58.71	+20 34 05.0	18.8	704
1999 JY ₉	2001 10 15.49813	02 51 32.88	+01 53 25.7	18.6	644	1999 JN ₁₆	2001 10 23.45860	04 13 58.11	+20 34 06.3	18.5	704
1999 JY ₉	2001 10 20.32481	02 48 08.23	+01 35 54.9	18.7	704	1999 JN ₁₆	2001 10 23.47507	04 13 57.51	+20 34 07.9	19.1	704
1999 JY ₉	2001 10 20.34146	02 48 07.47	+01 35 51.9	19.1	704	1999 JN ₁₆	2001 10 23.49155	04 13 56.92	+20 34 08.3	18.8	704
1999 JY ₉	2001 10 20.37464	02 48 05.95	+01 35 44.2	19.3	704	1999 JN ₁₆	2001 10 24.32829	04 13 27.47	+20 35 11.4	18.5 V	333
1999 JY ₉	2001 10 23.41937	02 45 49.07	+01 25 24.1	18.4	644	1999 JN ₁₆	2001 10 24.35078	04 13 26.67	+20 35 13.0	18.5 V	333
1999 JY ₉	2001 10 23.43352	02 45 48.42	+01 25 21.2	18.3	644	1999 JN ₁₆	2001 10 24.37477	04 13 25.75	+20 35 14.9	18.6 V	333
1999 JY ₉	2001 10 23.44404	02 45 47.91	+01 25 19.0	18.4	644	1999 JN ₁₆	2001 10 24.40928	04 13 24.40	+20 35 17.2	18.8	704
1999 JE ₁₀	2001 10 19.39249	03 22 22.58	+03 05 04.8	20.3	608	1999 JN ₁₆	2001 10 24.42565	04 13 23.83	+20 35 18.9	18.8	704
1999 JE ₁₀	2001 10 19.40304	03 22 22.23	+03 05 02.3	19.5	608	1999 JN ₁₆	2001 10 24.44204	04 13 23.19	+20 35 20.1	19.2	704
1999 JE ₁₀	2001 10 19.41384	03 22 21.84	+03 04 58.4	20.5	608	1999 JN ₁₆	2001 10 24.45842	04 13 22.59	+20 35 21.5	18.7	704
1999 JE ₁₀	2001 10 23.50217	03 19 42.38	+02 44 45.3	18.4	644	1999 JN ₁₆	2001 10 24.47495	04 13 22.01	+20 35 21.4	19.2	704
1999 JE ₁₀	2001 10 23.51266	03 19 41.94	+02 44 42.3	18.5	644	1999 JN ₁₆	2001 10 26.31464	04 12 13.35	+20 37 34.5	18.8	704
1999 JE ₁₀	2001 10 23.52316	03 19 41.50	+02 44 39.0	18.5	644	1999 JN ₁₆	2001 10 26.33137	04 12 12.65	+20 37 35.2	18.5	704
1999 JE ₁₀	2001 10 29.38639	03 15 31.15	+02 17 21.7	18.6	644	1999 JN ₁₆	2001 10 26.34794	04 12 12.00	+20 37 37.6	19.1	704
1999 JE ₁₀	2001 10 29.39692	03 15 30.66	+02 17 18.7	18.6	644	1999 JN ₁₆	2001 10 26.36442	04 12 11.35	+20 37 38.7	18.8	704
1999 JE ₁₀	2001 10 29.40748	03 15 30.19	+02 17 15.9	18.5	644	1999 JN ₁₆	2001 10 26.38101	04 12 10.71	+20 37 39.8	18.8	704
1999 JO ₁₀	2001 10 19.43260	03 45 37.00	+01 00 27.2	19.5	608	1999 JQ ₁₇	2001 10 23.45779	07 40 39.94	+17 11 35.9	19.4	644
1999 JO ₁₀	2001 10 19.44331	03 45 36.60	+01 00 24.3	19.4	608	1999 JQ ₁₇	2001 10 23.46822	07 40 40.36	+17 11 35.0	19.3	644
1999 JO ₁₀	2001 10 19.45464	03 45 36.18	+01 00 21.7	19.3	608	1999 JQ ₁₇	2001 10 23.47956	07 40 40.83	+17 11 33.8	19.9	644
1999 JW ₁₁	2001 10 17.40962	07 01 16.93	+12 36 43.2	19.3	704	1999 JQ ₁₇	2001 10 24.50093	07 41 22.99	+17 09 50.1	20.3	644
1999 JW ₁₁	2001 10 17.42559	07 01 17.80	+12 36 45.4	19.6	704	1999 JQ ₁₇	2001 10 24.51187	07 41 23.44	+17 09 49.2	20.2	644
1999 JW ₁₁	2001 10 17.45764	07 01 19.73	+12 36 49.8	19.1	704	1999 JQ ₁₇	2001 10 24.52224	07 41 23.83	+17 09 47.9	19.9	644
1999 JL ₁₂	2001 10 15.45031	02 39 21.54	+01 21 26.0	18.9	644	1999 JX ₁₈	2001 10 26.41718	08 48 31.30	+15 44 59.0	19.2	704
1999 JL ₁₂	2001 10 15.46072	02 39 21.08	+01 21 22.0	19.4	644	1999 JX ₁₈	2001 10 26.43368	08 48 32.38	+15 44 50.8	18.5	704
1999 JL ₁₂	2001 10 15.47140	02 39 20.62	+01 21 18.3	19.3	644	1999 JX ₁₈	2001 10 26.46667	08 48 34.58	+15 44 39.6	19.1	704
1999 JL ₁₂	2001 10 20.25506	02 35 47.60	+00 51 44.2	18.6	704	1999 JZ ₁₈	2001 10 21.42281	04 02 25.60	+22 47 44.1	18.3	704
1999 JL ₁₂	2001 10 20.27143	02 35 46.89	+00 51 38.6	19.2	704	1999 JZ ₁₈	2001 10 21.43943	04 02 25.05	+22 47 40.6	18.9	704
1999 JL ₁₂	2001 10 20.28809	02 35 46.08	+00 51 32.3	19.0	704	1999 JZ ₁₈	2001 10 21.45603	04 02 24.46	+22 47 37.1	18.7	704
1999 JL ₁₂	2001 10 20.30446	02 35 45.34	+00 51 25.8	18.9	704	1999 JZ ₁₈	2001 10 21.47264	04 02 23.91	+22 47 33.3	19.1	704
1999 JL ₁₂	2001 10 20.32090	02 35 44.52	+00 51 20.2	19.1	704	1999 JZ ₁₈	2001 10 21.48925	04 02 23.34	+22 47 30.0	19.0	704
1999 JL ₁₂	2001 10										

1999 JK ₁₉	2001 10 26.36320	03 55 47.66	+19 40 49.3	18.9	704	1999 JS ₂₂	2001 10 26.36393	04 07 51.47	+21 38 17.5	19.0	704
1999 JK ₁₉	2001 10 26.37978	03 55 46.94	+19 40 45.1	18.8	704	1999 JS ₂₂	2001 10 26.38052	04 07 50.79	+21 38 14.2	19.4	704
1999 JJ ₂₀	2001 10 16.23766	00 37 00.53	-02 52 43.9	17.6	644	1999 JT ₂₂	2001 10 19.19240	23 21 06.05	-01 05 17.7	20.3	644
1999 JJ ₂₀	2001 10 16.26169	00 36 59.46	-02 52 45.8	17.7	644	1999 JT ₂₂	2001 10 19.21484	23 21 05.40	-01 05 22.1	20.6	644
1999 JJ ₂₀	2001 10 16.28292	00 36 58.50	-02 52 47.4	17.7	644	1999 JT ₂₂	2001 10 19.23591	23 21 04.91	-01 05 26.5	20.3	644
1999 JJ ₂₀	2001 10 19.18451	00 34 54.03	-02 56 03.7	17.1 R	699	1999 JV ₂₂	2001 10 19.22921	23 40 24.68	+01 20 50.0	19.5	644
1999 JJ ₂₀	2001 10 19.20803	00 34 53.00	-02 56 05.6		699	1999 JV ₂₂	2001 10 19.24983	23 40 24.05	+01 20 44.7	19.6	644
1999 JJ ₂₀	2001 10 19.23146	00 34 52.01	-02 56 06.8		699	1999 JV ₂₂	2001 10 19.27136	23 40 23.39	+01 20 39.0	19.5	644
1999 JJ ₂₀	2001 10 19.25479	00 34 50.96	-02 56 08.2		699	1999 JV ₂₂	2001 10 21.17774	23 39 28.30	+01 12 24.4	19.8	704
1999 JJ ₂₀	2001 10 24.16442	00 31 32.66	-02 59 47.3	17.6	704	1999 JV ₂₂	2001 10 21.19410	23 39 27.81	+01 12 19.9	20.1	704
1999 JJ ₂₀	2001 10 24.18094	00 31 32.03	-02 59 48.4	18.0	704	1999 JV ₂₂	2001 10 21.21047	23 39 27.30	+01 12 16.0	19.9	704
1999 JJ ₂₀	2001 10 24.19785	00 31 31.32	-02 59 48.8	18.1	704	1999 JV ₂₂	2001 10 21.22686	23 39 26.80	+01 12 11.9	20.0	704
1999 JJ ₂₀	2001 10 24.21422	00 31 30.67	-02 59 48.4	17.9	704	1999 JV ₂₂	2001 10 25.09296	23 37 46.26	+00 56 32.4	20.3	644
1999 JJ ₂₀	2001 10 24.22871	00 31 30.18	-02 59 48.9	17.6	644	1999 JV ₂₂	2001 10 25.10356	23 37 46.00	+00 56 29.5	20.8	644
1999 JJ ₂₀	2001 10 24.23083	00 31 30.05	-02 59 48.9	17.8	704	1999 JV ₂₂	2001 10 25.11415	23 37 45.72	+00 56 27.3	20.5	644
1999 JJ ₂₀	2001 10 24.24989	00 31 29.33	-02 59 49.6	17.6	644	1999 JT ₂₃	2001 10 22.37886	04 37 36.33	+20 19 41.3	18.8	704
1999 JJ ₂₀	2001 10 24.27107	00 31 28.49	-02 59 50.2	17.6	644	1999 JT ₂₃	2001 10 22.39540	04 37 36.00	+20 19 37.2	19.1	704
1999 JH ₂₁	2001 10 19.47581	03 00 44.14	+19 18 05.3	18.7	644	1999 JT ₂₃	2001 10 22.41193	04 37 35.68	+20 19 33.9	19.0	704
1999 JH ₂₁	2001 10 19.48792	03 00 43.58	+19 18 01.1	19.0	644	1999 JT ₂₃	2001 10 22.44499	04 37 34.82	+20 19 28.7	18.8	704
1999 JH ₂₁	2001 10 19.49848	03 00 43.11	+19 17 57.6	18.9	644	1999 JT ₂₃	2001 10 23.42816	04 37 15.10	+20 16 39.0	18.6	704
1999 JH ₂₁	2001 10 21.34412	02 59 21.59	+19 07 33.3	18.8	704	1999 JT ₂₃	2001 10 23.44463	04 37 14.69	+20 16 35.9	18.9	704
1999 JH ₂₁	2001 10 21.36045	02 59 20.82	+19 07 27.7	18.7	704	1999 JT ₂₃	2001 10 23.46111	04 37 14.36	+20 16 32.4	18.8	704
1999 JH ₂₁	2001 10 21.37679	02 59 20.07	+19 07 21.7	19.1	704	1999 JT ₂₃	2001 10 23.47758	04 37 13.94	+20 16 29.4	18.5	704
1999 JH ₂₁	2001 10 21.39314	02 59 19.29	+19 07 16.1	19.1	704	1999 JT ₂₃	2001 10 23.49406	04 37 13.53	+20 16 26.1	18.5	704
1999 JH ₂₁	2001 10 21.40948	02 59 18.51	+19 07 10.6	19.3	704	1999 JT ₂₃	2001 10 24.41228	04 36 53.70	+20 13 42.9	18.4	704
1999 JH ₂₁	2001 10 25.24028	02 56 20.65	+18 44 32.2	18.9	704	1999 JT ₂₃	2001 10 24.42866	04 36 53.30	+20 13 39.5	18.6	704
1999 JH ₂₁	2001 10 25.27378	02 56 18.99	+18 44 20.5	19.1	704	1999 JT ₂₃	2001 10 24.44504	04 36 52.92	+20 13 35.2	19.1	704
1999 JH ₂₁	2001 10 25.30710	02 56 17.33	+18 44 07.6	19.6	704	1999 JT ₂₃	2001 10 24.46157	04 36 52.51	+20 13 32.3	19.1	704
1999 JH ₂₁	2001 10 26.40958	02 55 24.11	+18 37 21.1	18.3	644	1999 JT ₂₃	2001 10 24.47796	04 36 52.05	+20 13 29.5	18.5	704
1999 JH ₂₁	2001 10 26.43632	02 55 22.78	+18 37 11.2	18.6	644	1999 JT ₂₃	2001 10 26.31625	04 36 07.73	+20 07 49.3	18.3	704
1999 JH ₂₁	2001 10 26.45663	02 55 21.78	+18 37 03.6	18.4	644	1999 JT ₂₃	2001 10 26.33297	04 36 07.24	+20 07 45.9	18.0	704
1999 JN ₂₁	2001 10 22.37435	03 58 58.89	+20 21 18.7	19.2	704	1999 JT ₂₃	2001 10 26.34954	04 36 06.80	+20 07 42.6	18.4	704
1999 JN ₂₁	2001 10 22.40741	03 58 57.53	+20 21 11.0	19.1	704	1999 JT ₂₃	2001 10 26.36602	04 36 06.35	+20 07 39.1	18.2	704
1999 JN ₂₁	2001 10 22.42394	03 58 56.97	+20 21 08.0	18.4	704	1999 JT ₂₃	2001 10 26.38261	04 36 05.87	+20 07 36.7	18.0	704
1999 JN ₂₁	2001 10 23.30958	03 58 26.48	+20 17 43.3	18.8 V	333	1999 JT ₂₃	2001 10 28.31306	04 35 12.80	+20 01 24.7	18.2	704
1999 JN ₂₁	2001 10 23.33126	03 58 25.72	+20 17 37.8	18.9 V	333	1999 JT ₂₃	2001 10 28.32977	04 35 12.32	+20 01 21.2	18.1	704
1999 JN ₂₁	2001 10 23.35307	03 58 24.95	+20 17 33.1	19.0 V	333	1999 JT ₂₃	2001 10 28.36271	04 35 11.30	+20 01 14.9	18.3	704
1999 JN ₂₁	2001 10 23.42364	03 58 22.32	+20 17 16.0	18.8	704	1999 JT ₂₃	2001 10 28.37899	04 35 10.80	+20 01 11.6	18.6	704
1999 JN ₂₁	2001 10 23.44011	03 58 21.73	+20 17 12.3	18.8	704	1999 JT ₂₃	2001 10 17.25188	02 21 10.84	+12 33 38.2	18.4	704
1999 JN ₂₁	2001 10 23.45658	03 58 21.12	+20 17 08.9	18.5	704	1999 JT ₂₃	2001 10 17.26789	02 21 09.94	+12 33 38.3	18.6	704
1999 JN ₂₁	2001 10 23.47306	03 58 20.51	+20 17 04.9	18.8	704	1999 JT ₂₃	2001 10 17.28388	02 21 09.01	+12 33 37.2	18.6	704
1999 JN ₂₁	2001 10 23.48953	03 58 19.94	+20 17 01.1	18.5	704	1999 JT ₂₃	2001 10 17.29986	02 21 08.09	+12 33 37.0	18.1	704
1999 JN ₂₁	2001 10 24.40702	03 57 47.09	+20 13 24.9	18.7	704	1999 JT ₂₃	2001 10 17.31621	02 21 07.16	+12 33 36.8	18.3	704
1999 JN ₂₁	2001 10 24.42339	03 57 46.52	+20 13 21.1	18.9	704	1999 JT ₂₃	2001 10 18.35987	02 20 08.89	+12 33 12.7	17.8	644
1999 JN ₂₁	2001 10 24.45616	03 57 45.21	+20 13 14.4	19.8	704	1999 JT ₂₃	2001 10 18.38329	02 20 07.55	+12 33 12.1	18.0	644
1999 JN ₂₁	2001 10 24.47269	03 57 44.64	+20 13 09.8	19.0	704	1999 JT ₂₃	2001 10 18.40445	02 20 06.33	+12 33 11.4	17.8	644
1999 JN ₂₁	2001 10 26.31341	03 56 35.91	+20 05 45.0	19.0	704	1999 JT ₂₃	2001 10 20.34319	02 18 16.30	+12 32 18.1	17.4	704
1999 JN ₂₁	2001 10 26.33014	03 56 35.31	+20 05 40.4	19.0	704	1999 JT ₂₃	2001 10 20.35952	02 18 15.31	+12 32 17.2	17.8	704
1999 JN ₂₁	2001 10 26.36320	03 56 34.02	+20 05 31.2	18.8	704	1999 JT ₂₃	2001 10 20.37588	02 18 14.37	+12 32 16.8	17.6	704
1999 JN ₂₁	2001 10 26.37978	03 56 33.28	+20 05 27.8	19.0	704	1999 JT ₂₃	2001 10 20.39224	02 18 13.40	+12 32 17.1	18.2	704
1999 JN ₂₁	2001 10 28.24436	03 55 20.12	+19 57 43.1	18.4	704	1999 JT ₂₃	2001 10 22.21251	02 16 28.53	+12 31 21.1	18.4	704
1999 JN ₂₁	2001 10 28.27686	03 55 18.76	+19 57 34.5	18.4	704	1999 JT ₂₃	2001 10 22.24544	02 16 26.55	+12 31 20.0	18.5	704
1999 JN ₂₁	2001 10 28.30937	03 55 17.38	+19 57 25.9	18.4	704	1999 JT ₂₃	2001 10 22.27929	02 16 24.54	+12 31 18.0	18.5	704
1999 JQ ₂₁	2001 10 17.33218	04 44 33.78	+17 31 52.2	18.7	704	1999 JT ₂₃	2001 10 23.33631	02 15 22.68	+12 30 43.7	18.0	704
1999 JQ ₂₁	2001 10 17.34759	04 44 33.47	+17 31 46.3	19.3	704	1999 JT ₂₃	2001 10 23.35270	02 15 21.71	+12 30 43.0	18.0	704
1999 JQ ₂₁	2001 10 17.36311	04 44 33.22	+17 31 39.8	19.2	704	1999 JT ₂₃	2001 10 23.36908	02 15 20.71	+12 30 42.4	18.0	704
1999 JQ ₂₁	2001 10 17.37994	04 44 32.87	+17 31 33.5	18.9	704	1999 JT ₂₃	2001 10 23.38549	02 15 19.74	+12 30 42.6	19.0	704
1999 JQ ₂₁	2001 10 17.39577	04 44 32.55	+17 31 27.3	19.0	704	1999 JT ₂₃	2001 10 23.40190	02 15 18.73	+12 30 40.9	18.0	704
1999 JQ ₂₁	2001 10 18.39248	04 44 13.97	+17 24 47.3	18.3 V	333	1999 JT ₂₃	2001 10 24.25549	02 14 28.84	+12 30 13.4	17.6	704
1999 JQ ₂₁	2001 10 18.39456	04 44 14.00	+17 24 46.6	18.8 V	333	1999 JT ₂₃	2001 10 24.27203	02 14 27.84	+12 30 12.5	18.1	704
1999 JQ ₂₁	2001 10 18.41434	04 44 13.49	+17 24 38.9	18.4 V	333	1999 JT ₂₃	2001 10 24.28858	02 14 26.82	+12 30 11.8	18.0	704
1999 JQ ₂₁	2001 10 18.41644	04 44 13.52	+17 24 37.7	18.8 V	333	1999 JT ₂₃	2001 10 24.30512	02 14 25.82	+12 30 11.4	18.2	704
1999 JQ ₂₁	2001 10 18.43642	04 44 13.07	+17 24 29.4	18.5 V	333	1999 JT ₂₃	2001 10 24.32166	02 14 24.83	+12 30 10.6	17.8	704
1999 JQ ₂₁	2001 10 18.43851	04 44 13.05	+17 24 28.9	19.1 V	333	1999 JT ₂₃	2001 10 26.32319	02 12 26.52	+12 28 58.1	18.1	704
1999 JQ ₂₁	2001 10 20.43617	04 43 31.43	+17 10 56.4	17.5	704	1999 JT ₂₃	2001 10 26.33976	02 12 25.52	+12 28 57.7	18.1	704
1999 JQ ₂₁	2001 10 20.46893	04 43 30.63	+17 10 43.1	18.0	704	1999 JT ₂₃	2001 10 26.35624	02 12 24.51	+12 28 57.0	18.3	704
1999 JQ ₂₁	2001 10 20.48531	04 43 30.26	+17 10 36.1	18.2	704	1999 JT ₂₃	2001 10 26.37281	02 12 23.51	+12 28 56.6	17.9	704
1999 JQ ₂₁	2001 10 20.50184	04 43 29.88	+17 10 29.4	18.2	704	1999 JT ₂₃	2001 10 28.20306	02 10 35.13	+12 27 47.2	18.2 R	739
1999 JQ ₂₁	2001 10 24.32950	04 41 55.33	+16 43 51.9	18.1	704	1999 JT ₂₃	2001 10 28.21675	02 10 34.25	+12 27 46.4	17.5 R	739
1999 JQ ₂₁											

1999 JX ₂₅	2001 10 15.19291	23 53 57.89	-16 04 28.9	18.3	644	1999 JK ₂₇	2001 10 17.35907	04 01 49.12	+17 10 24.4	19.5	704
1999 JX ₂₅	2001 10 15.20344	23 53 57.45	-16 04 28.2	18.3	644	1999 JK ₂₇	2001 10 17.39181	04 01 48.15	+17 10 21.4	19.4	704
1999 JX ₂₅	2001 10 15.21395	23 53 56.98	-16 04 27.5	18.2	644	1999 JK ₂₇	2001 10 22.37334	03 59 09.89	+17 02 39.4	19.0	704
1999 JK ₂₆	2001 10 16.23128	00 32 16.68	-08 51 26.3	19.6	644	1999 JK ₂₇	2001 10 22.38988	03 59 09.30	+17 02 36.7	19.6	704
1999 JK ₂₆	2001 10 16.25496	00 32 15.61	-08 51 27.6	19.4	644	1999 JK ₂₇	2001 10 22.43947	03 59 07.46	+17 02 30.7	19.8	704
1999 JK ₂₆	2001 10 16.27580	00 32 14.67	-08 51 28.9	19.4	644	1999 JK ₂₇	2001 10 23.33162	03 58 35.80	+17 01 03.1	19.2	V 333
1999 JK ₂₆	2001 10 19.19156	00 30 09.75	-08 53 47.7	18.4	R 699	1999 JK ₂₇	2001 10 23.35259	03 58 35.00	+17 01 00.0	19.0	V 333
1999 JK ₂₆	2001 10 19.21511	00 30 08.82	-08 53 49.2		699	1999 JK ₂₇	2001 10 23.37444	03 58 34.20	+17 00 58.9	18.8	V 333
1999 JK ₂₆	2001 10 19.23845	00 30 07.77	-08 53 49.7		699	1999 JK ₂₇	2001 10 23.42162	03 58 32.52	+17 00 53.3	19.5	704
1999 JK ₂₆	2001 10 19.26180	00 30 06.70	-08 53 51.2		699	1999 JK ₂₇	2001 10 23.43809	03 58 31.84	+17 00 51.6	19.7	704
1999 JK ₂₆	2001 10 24.22637	00 26 47.55	-08 55 02.0	19.5	644	1999 JK ₂₇	2001 10 23.45456	03 58 31.11	+17 00 50.9	19.6	704
1999 JK ₂₆	2001 10 24.24756	00 26 46.72	-08 55 01.8	19.7	644	1999 JK ₂₇	2001 10 23.47104	03 58 30.57	+17 00 48.7	19.7	704
1999 JK ₂₆	2001 10 24.26873	00 26 45.88	-08 55 01.6	19.6	644	1999 JK ₂₇	2001 10 23.48751	03 58 30.00	+17 00 46.1	19.8	704
1999 JK ₂₆	2001 10 17.25121	02 07 07.35	+08 16 18.0	18.6	704	1999 JK ₂₇	2001 10 24.40627	03 57 56.10	+16 59 12.3	19.2	704
1999 JL ₂₆	2001 10 17.26723	02 07 06.50	+08 16 14.3	19.1	704	1999 JK ₂₇	2001 10 24.42264	03 57 55.47	+16 59 10.1	19.3	704
1999 JL ₂₆	2001 10 17.28321	02 07 05.65	+08 16 10.9	18.7	704	1999 JK ₂₇	2001 10 24.43902	03 57 54.84	+16 59 08.5	19.2	704
1999 JL ₂₆	2001 10 17.29919	02 07 04.84	+08 16 07.0	18.7	704	1999 JK ₂₇	2001 10 24.45541	03 57 54.19	+16 59 06.5	19.0	704
1999 JL ₂₆	2001 10 17.31554	02 07 03.96	+08 16 02.8	18.8	704	1999 JK ₂₇	2001 10 24.47194	03 57 53.56	+16 59 04.3	19.3	704
1999 JL ₂₆	2001 10 18.23351	02 06 17.29	+08 12 25.2	18.4	704	1999 JK ₂₇	2001 10 25.47532	03 57 15.25	+16 57 18.7	19.1	644
1999 JL ₂₆	2001 10 18.24943	02 06 16.45	+08 12 21.4	18.8	704	1999 JK ₂₇	2001 10 25.48577	03 57 14.82	+16 57 17.6	18.9	644
1999 JL ₂₆	2001 10 18.26534	02 06 15.61	+08 12 17.6	19.1	704	1999 JK ₂₇	2001 10 25.49630	03 57 14.41	+16 57 16.0	18.8	644
1999 JL ₂₆	2001 10 18.28126	02 06 14.75	+08 12 14.1	18.7	704	1999 JK ₂₇	2001 10 27.28481	03 56 03.54	+16 53 59.7	18.6	R 699
1999 JL ₂₆	2001 10 18.29715	02 06 13.93	+08 12 09.9	18.9	704	1999 JK ₂₇	2001 10 27.30673	03 56 02.66	+16 53 59.4		699
1999 JL ₂₆	2001 10 18.34675	02 06 11.26	+08 11 58.6	18.2	644	1999 JK ₂₇	2001 10 27.32861	03 56 01.67	+16 53 56.7		699
1999 JL ₂₆	2001 10 18.36972	02 06 10.05	+08 11 53.3	18.1	644	1999 JK ₂₇	2001 10 27.35050	03 56 00.80	+16 53 53.4		699
1999 JL ₂₆	2001 10 18.39148	02 06 08.89	+08 11 48.2	18.1	644	1999 JT ₂₇	2001 10 23.43468	05 11 11.15	+20 31 03.4	19.3	704
1999 JL ₂₆	2001 10 20.33823	02 04 28.48	+08 04 03.6	18.5	704	1999 JT ₂₇	2001 10 23.45115	05 11 10.78	+20 31 01.9	19.4	704
1999 JL ₂₆	2001 10 20.34169	02 04 28.23	+08 04 03.2	17.3	704	1999 JT ₂₇	2001 10 23.46763	05 11 10.56	+20 30 59.3	20.4	704
1999 JL ₂₆	2001 10 20.35473	02 04 27.61	+08 04 00.2	18.5	704	1999 JT ₂₇	2001 10 23.48411	05 11 10.31	+20 30 58.2	20.1	704
1999 JL ₂₆	2001 10 20.35802	02 04 27.36	+08 03 59.3	17.6	704	1999 JT ₂₇	2001 10 24.41878	05 10 56.47	+20 29 45.6	19.7	704
1999 JL ₂₆	2001 10 20.37438	02 04 26.48	+08 03 55.4	17.8	704	1999 JT ₂₇	2001 10 24.43517	05 10 56.15	+20 29 45.0	19.4	704
1999 JL ₂₆	2001 10 20.38757	02 04 25.84	+08 03 52.0	18.4	704	1999 JT ₂₇	2001 10 24.45155	05 10 55.90	+20 29 42.8	19.4	704
1999 JL ₂₆	2001 10 20.39074	02 04 25.61	+08 03 51.4	17.7	704	1999 JT ₂₇	2001 10 24.46808	05 10 55.52	+20 29 41.9	19.7	704
1999 JL ₂₆	2001 10 20.40710	02 04 24.77	+08 03 47.6	17.8	704	1999 JT ₂₇	2001 10 24.48447	05 10 55.24	+20 29 39.5	20.1	704
1999 JL ₂₆	2001 10 21.32290	02 03 37.13	+08 00 09.6	18.2	704	1999 JW ₂₇	2001 10 18.32556	03 20 24.07	+16 30 23.1	19.8	V 333
1999 JL ₂₆	2001 10 21.34005	02 03 36.19	+08 00 05.6	18.6	704	1999 JW ₂₇	2001 10 18.34041	03 20 23.49	+16 30 19.9	18.6	V 333
1999 JL ₂₆	2001 10 21.35707	02 03 35.27	+08 00 01.7	18.9	704	1999 JW ₂₇	2001 10 18.35534	03 20 22.86	+16 30 19.3	20.1	V 333
1999 JL ₂₆	2001 10 21.37312	02 03 34.39	+07 59 58.0	18.8	704	1999 JW ₂₇	2001 10 18.47861	03 20 18.00	+16 30 01.9	19.6	644
1999 JL ₂₆	2001 10 21.38925	02 03 33.53	+07 59 53.8	18.6	704	1999 JW ₂₇	2001 10 18.48913	03 20 17.59	+16 30 00.2	19.6	644
1999 JL ₂₆	2001 10 24.25248	02 01 03.26	+07 48 39.2	18.1	704	1999 JW ₂₇	2001 10 18.49969	03 20 17.16	+16 29 58.5	19.6	644
1999 JL ₂₆	2001 10 24.26901	02 01 02.37	+07 48 35.2	18.2	704	1999 JW ₂₇	2001 10 22.29761	03 17 44.57	+16 20 34.4	19.3	704
1999 JL ₂₆	2001 10 24.28557	02 01 01.47	+07 48 31.1	18.6	704	1999 JW ₂₇	2001 10 22.31492	03 17 43.81	+16 20 32.3	19.8	704
1999 JL ₂₆	2001 10 24.30210	02 01 00.56	+07 48 27.4	18.2	704	1999 JW ₂₇	2001 10 22.33148	03 17 43.06	+16 20 28.7	19.9	704
1999 JL ₂₆	2001 10 24.31865	02 00 59.66	+07 48 23.3	18.2	704	1999 JW ₂₇	2001 10 22.34806	03 17 42.42	+16 20 25.7	19.4	704
1999 JL ₂₆	2001 10 25.23633	02 00 11.39	+07 44 49.9	18.1	704	1999 JW ₂₇	2001 10 22.36458	03 17 41.67	+16 20 23.5	19.6	704
1999 JL ₂₆	2001 10 25.25298	02 00 10.46	+07 44 45.9	18.3	704	1999 JW ₂₇	2001 10 23.34836	03 17 00.16	+16 17 51.2	19.4	704
1999 JL ₂₆	2001 10 25.26985	02 00 09.54	+07 44 42.3	18.2	704	1999 JW ₂₇	2001 10 23.36475	03 16 59.43	+16 17 48.5	19.9	704
1999 JL ₂₆	2001 10 25.28655	02 00 08.67	+07 44 38.3	18.3	704	1999 JW ₂₇	2001 10 23.38115	03 16 58.73	+16 17 46.1	19.3	704
1999 JL ₂₆	2001 10 25.30317	02 00 07.77	+07 44 34.8	18.2	704	1999 JW ₂₇	2001 10 23.39756	03 16 57.98	+16 17 43.2	19.2	704
1999 JP ₂₆	2001 10 17.32143	02 59 07.98	+14 07 23.4	18.6	704	1999 JW ₂₇	2001 10 23.41466	03 16 57.27	+16 17 40.4	19.5	704
1999 JP ₂₆	2001 10 17.33773	02 59 07.25	+14 07 20.4	19.0	704	1999 JW ₂₇	2001 10 24.33331	03 16 17.93	+16 15 16.4	19.7	704
1999 JP ₂₆	2001 10 17.35313	02 59 06.60	+14 07 16.3	18.9	704	1999 JW ₂₇	2001 10 24.34969	03 16 17.21	+16 15 13.7	18.9	704
1999 JP ₂₆	2001 10 17.36864	02 59 05.98	+14 07 13.1	19.5	704	1999 JW ₂₇	2001 10 24.36609	03 16 16.43	+16 15 10.9	19.1	704
1999 JP ₂₆	2001 10 20.34996	02 57 00.00	+13 55 41.9	18.7	704	1999 JW ₂₇	2001 10 24.38248	03 16 15.73	+16 15 08.4	19.1	704
1999 JP ₂₆	2001 10 20.38266	02 56 58.52	+13 55 33.4	18.8	704	1999 JW ₂₇	2001 10 24.39887	03 16 14.96	+16 15 05.6	19.1	704
1999 JP ₂₆	2001 10 20.39902	02 56 57.80	+13 55 29.2	19.1	704	1999 JW ₂₇	2001 10 25.41299	03 15 30.78	+16 12 22.4	19.2	644
1999 JP ₂₆	2001 10 20.41556	02 56 57.05	+13 55 25.3	19.4	704	1999 JW ₂₇	2001 10 25.43528	03 15 29.78	+16 12 19.0	19.3	644
1999 JP ₂₆	2001 10 22.29244	02 55 34.08	+13 47 57.1	18.5	704	1999 JW ₂₇	2001 10 25.45874	03 15 28.71	+16 12 14.7	19.3	644
1999 JP ₂₆	2001 10 22.30948	02 55 33.28	+13 47 53.1	18.8	704	1999 JK ₂₈	2001 10 21.41955	03 42 40.82	+19 33 39.5	19.3	704
1999 JP ₂₆	2001 10 22.32697	02 55 32.50	+13 47 48.7	18.8	704	1999 JK ₂₈	2001 10 21.43618	03 42 40.20	+19 33 37.3	19.7	704
1999 JP ₂₆	2001 10 22.34337	02 55 31.70	+13 47 44.6	18.7	704	1999 JK ₂₈	2001 10 21.45277	03 42 39.52	+19 33 35.7	19.7	704
1999 JP ₂₆	2001 10 22.35995	02 55 30.94	+13 47 40.4	18.5	704	1999 JK ₂₈	2001 10 21.46938	03 42 38.84	+19 33 32.8	19.3	704
1999 JP ₂₆	2001 10 23.34385	02 54 46.31	+13 43 41.5	18.0	704	1999 JK ₂₈	2001 10 25.42811	03 40 05.43	+19 25 08.9	19.2	644
1999 JP ₂₆	2001 10 23.36024	02 54 45.52	+13 43 37.5	18.5	704	1999 JK ₂₈	2001 10 25.44570	03 40 04.68	+19 25 06.4	19.3	644
1999 JP ₂₆	2001 10 23.37663	02 54 44.74	+13 43 33.0	18.5	704	1999 JK ₂₈	2001 10 25.46000	03 40 04.10	+19 25 04.4	19.4	644
1999 JP ₂₆	2001 10 23.39304	02 54 43.95	+13 43 28.9	18.0	704	1999 JK ₂₈	2001 10 26.32903	03 39 28.62	+19 23 03.6	20.0	704
1999 JP ₂₆	2001 10 23.41014	02 54 43.14	+13 43 25.0	18.8	704	1999 JK ₂₈	2001 10 26.34560	03 39 27.88	+19 23 02.8	19.8	704
1999 JP ₂₆	2001 10 23.42880	02 54 00.97	+13 39 40.5	18.1	704	1999 JK ₂₈	2001 10 26.36209	03 39 27.16	+19 23 00.6	19.4	704
1999 JP ₂₆	2001 10 24.34517	02 54 00.19	+13 39 36.6	18.2	704	1999 JK ₂₈	2001 10 26.37867	03 39 26.56	+19 22 58.8	19.1	704
1999 JP ₂₆	2001 10 24.36157	02 53 59.36	+13 39 32.7	18.0	704						

1999 JO ₃₀	2001 10 19.32283	01 08 18.59	+19 32 29.9	18.4	704	1999 JQ ₃₂	2001 10 18.34542	03 15 37.13	+12 23 48.0	18.9	704
1999 JO ₃₀	2001 10 20.39644	01 07 28.83	+19 25 29.8	17.8	644	1999 JQ ₃₂	2001 10 18.35219	03 15 36.78	+12 23 48.4	19.1	704
1999 JO ₃₀	2001 10 20.41891	01 07 27.77	+19 25 21.0	18.1	644	1999 JQ ₃₂	2001 10 18.36113	03 15 36.35	+12 23 47.6	18.7	704
1999 JO ₃₀	2001 10 20.44018	01 07 26.75	+19 25 12.5	18.0	644	1999 JQ ₃₂	2001 10 18.36817	03 15 36.03	+12 23 47.4	19.0	704
1999 JO ₃₀	2001 10 28.22869	01 01 43.41	+18 32 25.8	17.9	704	1999 JQ ₃₂	2001 10 18.37830	03 15 35.54	+12 23 47.7	18.5	704
1999 JO ₃₀	2001 10 28.26134	01 01 41.94	+18 32 11.0	18.7	704	1999 JQ ₃₂	2001 10 18.38395	03 15 35.27	+12 23 47.2	18.7	704
1999 JO ₃₀	2001 10 28.27758	01 01 41.22	+18 32 04.8	18.7	704	1999 JQ ₃₂	2001 10 18.47035	03 15 31.10	+12 23 45.5	18.0	644
1999 JO ₃₀	2001 10 28.29383	01 01 40.48	+18 31 57.4	18.2	704	1999 JQ ₃₂	2001 10 18.48094	03 15 30.57	+12 23 45.3	17.9	644
1999 JZ ₃₀	2001 10 18.32762	04 33 06.76	+23 10 55.4	19.2	704	1999 JQ ₃₂	2001 10 18.49146	03 15 30.08	+12 23 45.1	18.0	644
1999 JZ ₃₀	2001 10 18.35906	04 33 06.21	+23 10 51.1	19.3	704	1999 JQ ₃₂	2001 10 20.38642	03 13 59.09	+12 23 08.2	17.5	704
1999 JZ ₃₀	2001 10 18.39294	04 33 05.65	+23 10 44.8	19.1	704	1999 JQ ₃₂	2001 10 20.40279	03 13 58.30	+12 23 08.2	18.0	704
1999 JZ ₃₀	2001 10 21.42859	04 32 14.63	+23 01 54.8	18.9	704	1999 JQ ₃₂	2001 10 20.41933	03 13 57.41	+12 23 07.3	17.7	704
1999 JZ ₃₀	2001 10 21.44521	04 32 14.24	+23 01 51.7	19.2	704	1999 JQ ₃₂	2001 10 22.29686	03 12 23.56	+12 22 27.6	18.4	704
1999 JZ ₃₀	2001 10 21.46181	04 32 13.90	+23 01 48.4	18.8	704	1999 JQ ₃₂	2001 10 22.31325	03 12 22.70	+12 22 27.3	18.3	704
1999 JZ ₃₀	2001 10 21.47841	04 32 13.54	+23 01 45.2	19.1	704	1999 JQ ₃₂	2001 10 22.33073	03 12 21.75	+12 22 27.2	18.4	704
1999 JZ ₃₀	2001 10 24.34745	04 31 10.30	+22 52 34.5	18.7 V	291	1999 JQ ₃₂	2001 10 22.34731	03 12 20.95	+12 22 26.6	18.8	704
1999 JZ ₃₀	2001 10 24.37233	04 31 09.66	+22 52 29.4	18.3 V	291	1999 JQ ₃₂	2001 10 22.36383	03 12 20.01	+12 22 28.5	19.8	704
1999 JZ ₃₀	2001 10 24.39480	04 31 09.06	+22 52 24.7	18.3 V	291	1999 JQ ₃₂	2001 10 23.34736	03 11 29.34	+12 22 03.9	18.0	704
1999 JZ ₃₀	2001 10 26.31576	04 30 18.60	+22 45 47.5	18.2	704	1999 JQ ₃₂	2001 10 23.36375	03 11 28.45	+12 22 03.9	18.4	704
1999 JZ ₃₀	2001 10 26.33248	04 30 18.12	+22 45 44.1	18.5	704	1999 JQ ₃₂	2001 10 23.38015	03 11 27.58	+12 22 03.3	18.4	704
1999 JZ ₃₀	2001 10 26.34905	04 30 17.61	+22 45 40.1	18.8	704	1999 JQ ₃₂	2001 10 23.39656	03 11 26.71	+12 22 03.1	18.2	704
1999 JZ ₃₀	2001 10 26.36553	04 30 17.09	+22 45 37.7	18.9	704	1999 JQ ₃₂	2001 10 23.41366	03 11 25.81	+12 22 02.7	18.3	704
1999 JZ ₃₀	2001 10 26.38212	04 30 16.63	+22 45 33.8	18.6	704	1999 JQ ₃₂	2001 10 24.33231	03 10 37.70	+12 21 41.0	18.0	704
1999 JZ ₃₀	2001 10 28.31282	04 29 19.46	+22 38 32.6	18.2	704	1999 JQ ₃₂	2001 10 24.34868	03 10 36.81	+12 21 40.8	18.2	704
1999 JZ ₃₀	2001 10 28.34607	04 29 18.34	+22 38 25.4	18.4	704	1999 JQ ₃₂	2001 10 24.36509	03 10 35.90	+12 21 40.3	18.4	704
1999 JZ ₃₀	2001 10 28.36247	04 29 17.76	+22 38 21.5	18.4	704	1999 JQ ₃₂	2001 10 24.38147	03 10 35.01	+12 21 40.1	18.6	704
1999 JH ₃₁	2001 10 17.17332	23 49 58.64	+08 47 37.7	18.2	704	1999 JQ ₃₂	2001 10 24.39786	03 10 34.14	+12 21 39.7	18.4	704
1999 JH ₃₁	2001 10 17.18912	23 49 58.11	+08 47 31.6	19.5	704	1999 JF ₃₃	2001 10 22.38412	05 00 28.74	+20 33 01.6	18.5	704
1999 JH ₃₁	2001 10 17.20480	23 49 57.56	+08 47 23.9	18.4	704	1999 JF ₃₃	2001 10 22.40065	05 00 28.45	+20 32 59.3	18.5	704
1999 JH ₃₁	2001 10 17.22047	23 49 57.04	+08 47 17.0	18.5	704	1999 JF ₃₃	2001 10 22.41718	05 00 28.23	+20 32 58.0	19.0	704
1999 JH ₃₁	2001 10 17.23637	23 49 56.48	+08 47 10.0	18.3	704	1999 JF ₃₃	2001 10 22.43371	05 00 28.03	+20 32 56.4	18.6	704
1999 JH ₃₁	2001 10 21.17001	23 47 57.06	+08 18 39.6	18.7	704	1999 JF ₃₃	2001 10 22.45037	05 00 27.87	+20 32 53.7	19.1	704
1999 JH ₃₁	2001 10 21.18629	23 47 56.59	+08 18 32.6	19.1	704	1999 JF ₃₃	2001 10 24.41753	05 00 03.40	+20 28 59.0	17.9	704
1999 JH ₃₁	2001 10 21.20229	23 47 56.09	+08 18 25.6	18.8	704	1999 JF ₃₃	2001 10 24.43392	05 00 03.14	+20 28 56.5	18.6	704
1999 JH ₃₁	2001 10 21.21911	23 47 55.66	+08 18 18.4	19.0	704	1999 JF ₃₃	2001 10 24.45030	05 00 02.90	+20 28 54.4	18.7	704
1999 JH ₃₁	2001 10 21.23546	23 47 55.13	+08 18 11.8	18.8	704	1999 JF ₃₃	2001 10 24.46683	05 00 02.58	+20 28 52.6	18.9	704
1999 JH ₃₁	2001 10 23.09245	23 47 04.60	+08 05 03.8	18.2 R	699	1999 JF ₃₃	2001 10 24.48322	05 00 02.35	+20 28 50.9	19.2	704
1999 JH ₃₁	2001 10 23.11634	23 47 03.93	+08 04 53.8		699	1999 JF ₃₃	2001 10 28.31552	04 58 54.50	+20 20 43.5	18.0	704
1999 JH ₃₁	2001 10 23.14030	23 47 03.35	+08 04 45.0		699	1999 JF ₃₃	2001 10 28.34878	04 58 53.75	+20 20 38.8	18.4	704
1999 JH ₃₁	2001 10 23.16429	23 47 02.62	+08 04 34.2		699	1999 JF ₃₃	2001 10 28.36518	04 58 53.36	+20 20 36.8	18.1	704
1999 JQ ₃₁	2001 10 27.42242	08 04 10.92	+25 25 35.2	18.6	704	1999 JF ₃₃	2001 10 19.48070	03 07 22.75	+18 40 13.6	19.4	644
1999 JQ ₃₁	2001 10 27.43866	08 04 11.88	+25 25 36.6	18.8	704	1999 JF ₃₃	2001 10 19.49257	03 07 22.21	+18 40 12.0	19.0	644
1999 JQ ₃₁	2001 10 27.45502	08 04 12.86	+25 25 37.3	18.9	704	1999 JF ₃₃	2001 10 19.50311	03 07 21.77	+18 40 10.2	19.1	644
1999 JQ ₃₁	2001 10 27.47275	08 04 13.86	+25 25 38.7	18.6	704	1999 JF ₃₃	2001 10 21.34587	03 06 02.54	+18 34 43.3	18.4	704
1999 JQ ₃₁	2001 10 27.49083	08 04 15.07	+25 25 41.1	19.4	704	1999 JF ₃₃	2001 10 21.36220	03 06 01.80	+18 34 40.3	18.9	704
1999 JT ₃₁	2001 10 24.33832	03 41 23.43	+17 48 54.4	19.7	704	1999 JF ₃₃	2001 10 21.37854	03 06 01.04	+18 34 37.4	19.0	704
1999 JT ₃₁	2001 10 24.37111	03 41 22.10	+17 48 49.1	20.0	704	1999 JF ₃₃	2001 10 21.39489	03 06 00.31	+18 34 34.2	19.0	704
1999 JT ₃₁	2001 10 24.38749	03 41 21.36	+17 48 46.1	20.1	704	1999 JF ₃₃	2001 10 21.41123	03 05 59.56	+18 34 31.1	19.0	704
1999 JC ₃₂	2001 10 18.39876	05 16 14.90	+25 47 11.8	18.6	704	1999 JF ₃₃	2001 10 26.31006	03 02 15.12	+18 18 45.3	19.4	704
1999 JC ₃₂	2001 10 18.41590	05 16 14.66	+25 47 15.8	18.9	704	1999 JF ₃₃	2001 10 26.34336	03 02 13.44	+18 18 38.9	19.2	704
1999 JC ₃₂	2001 10 18.43184	05 16 14.46	+25 47 19.7	19.8	704	1999 JF ₃₃	2001 10 26.35985	03 02 12.62	+18 18 35.9	19.3	704
1999 JC ₃₂	2001 10 18.44867	05 16 14.34	+25 47 22.5	19.4	704	1999 JF ₃₃	2001 10 26.37642	03 02 11.91	+18 18 33.2	19.8	704
1999 JC ₃₂	2001 10 18.46459	05 16 14.06	+25 47 27.1	19.9	704	1999 JF ₃₃	2001 10 26.41305	03 02 10.01	+18 18 24.1	19.7	644
1999 JN ₃₂	2001 10 17.32378	03 21 44.05	+14 54 07.2	19.1	704	1999 JF ₃₃	2001 10 26.42594	03 02 09.38	+18 18 21.8	19.1	644
1999 JN ₃₂	2001 10 17.33947	03 21 43.44	+14 54 01.1	19.4	704	1999 JF ₃₃	2001 10 26.44116	03 02 08.64	+18 18 18.5	19.0	644
1999 JN ₃₂	2001 10 17.35487	03 21 42.90	+14 53 56.1	19.3	704	1999 JF ₃₃	2001 10 26.35256	05 18 06.15	+24 19 15.1	19.9	704
1999 JN ₃₂	2001 10 17.38735	03 21 41.72	+14 53 45.3	19.5	704	1999 JF ₃₃	2001 10 26.36905	05 18 05.84	+24 19 14.3	19.8	704
1999 JN ₃₂	2001 10 17.42572	03 21 40.34	+14 53 32.9	19.2 V	691	1999 JF ₃₃	2001 10 26.38564	05 18 05.56	+24 19 14.3	19.7	704
1999 JN ₃₂	2001 10 17.44775	03 21 39.55	+14 53 25.5	18.8 V	691	1999 JU ₃₄	2001 10 16.39798	03 30 14.73	+20 47 25.8	17.7 V	291
1999 JN ₃₂	2001 10 17.46961	03 21 38.77	+14 53 18.1	19.3 V	691	1999 JU ₃₄	2001 10 16.42008	03 30 13.91	+20 47 28.9	17.7 V	291
1999 JN ₃₂	2001 10 18.47861	03 21 03.09	+14 47 36.2	18.3	644	1999 JU ₃₄	2001 10 16.44170	03 30 13.17	+20 47 31.9	17.7 V	291
1999 JN ₃₂	2001 10 18.48913	03 21 02.69	+14 47 32.7	18.2	644	1999 JU ₃₄	2001 10 18.32658	03 29 05.04	+20 51 54.7	18.3	704
1999 JN ₃₂	2001 10 18.49969	03 21 02.31	+14 47 29.0	18.2	644	1999 JU ₃₄	2001 10 18.34220	03 29 04.46	+20 51 58.1	18.2	704
1999 JN ₃₂	2001 10 19.43725	03 20 28.31	+14 42 06.7	19.4 V	691	1999 JU ₃₄	2001 10 18.35813	03 29 03.79	+20 51 59.4	18.4	704
1999 JN ₃₂	2001 10 19.46621	03 20 27.20	+14 41 56.7	19.4 V	691	1999 JU ₃₄	2001 10 18.37375	03 29 03.13	+20 52 02.1	17.6	704
1999 JN ₃₂	2001 10 19.49544	03 20 26.07	+14 41 46.6	18.7 V	691	1999 JU ₃₄	2001 10 18.38967	03 29 02.51	+20 52 04.1	18.1	704
1999 JN ₃₂	2001 10 20.35522	03 19 54.15	+14 36 50.1	18.5	704	1999 JU ₃₄	2001 10 19.33336	03 28 25.98	+20 54 07.7	17.9	704
1999 JN ₃₂	2001 10 20.38793	03 19 52.88	+14 36 38.3	18.1	704	1999 JU ₃₄	2001 10 19.34993	03 28 25.25	+20 54 09.5	18.0	704
1999 JN ₃₂	2001 10 20.40429	03 19 52.25	+14 36 33.0	18.3	704	1999 JU ₃₄	2001 10 19.36609	03 28			

1999 JW ₃₄	2001 10 24.25549	02 15 25.10	+12 30 01.1	16.7	704	1999 JZ ₃₆	2001 10 25.36959	02 28 03.32	+10 03 16.6	18.4	644
1999 JW ₃₄	2001 10 24.27203	02 15 24.22	+12 29 59.8	17.5	704	1999 JZ ₃₆	2001 10 25.39060	02 28 02.19	+10 03 14.8	18.5	644
1999 JW ₃₄	2001 10 24.28858	02 15 23.28	+12 29 58.1	18.0	704	1999 JZ ₃₆	2001 10 27.38933	02 26 16.10	+10 00 15.8	18.1 R	649
1999 JW ₃₄	2001 10 24.30512	02 15 22.37	+12 29 57.1	17.4	704	1999 JZ ₃₆	2001 10 27.39486	02 26 15.79	+10 00 15.3	18.1 R	649
1999 JW ₃₄	2001 10 24.32166	02 15 21.45	+12 29 55.8	17.5	704	1999 JZ ₃₆	2001 10 27.41199	02 26 14.88	+10 00 13.7	18.0 R	649
1999 JW ₃₄	2001 10 26.30645	02 13 34.55	+12 27 18.9	17.0	704	1999 JH ₃₇	2001 10 18.40182	05 45 45.25	+24 08 19.4	19.2	704
1999 JW ₃₄	2001 10 26.32319	02 13 33.62	+12 27 17.4	17.1	704	1999 JH ₃₇	2001 10 18.43490	05 45 45.85	+24 08 18.4	19.6	704
1999 JW ₃₄	2001 10 26.33976	02 13 32.68	+12 27 16.2	17.3	704	1999 JH ₃₇	2001 10 18.46765	05 45 46.49	+24 08 16.9	19.4	704
1999 JW ₃₄	2001 10 26.35624	02 13 31.77	+12 27 14.6	17.2	704	1999 JK ₃₈	2001 10 17.31982	02 41 34.02	+14 32 01.6	17.9	704
1999 JW ₃₄	2001 10 26.37281	02 13 30.85	+12 27 13.5	16.9	704	1999 JK ₃₈	2001 10 17.33610	02 41 33.37	+14 31 51.2	18.0	704
1999 JC ₃₅	2001 10 19.16819	22 38 31.91	+03 47 58.8	19.1	704	1999 JK ₃₈	2001 10 17.35146	02 41 32.75	+14 31 41.3	18.2	704
1999 JC ₃₅	2001 10 19.18508	22 38 31.79	+03 47 52.2	19.5	704	1999 JK ₃₈	2001 10 17.36702	02 41 32.13	+14 31 32.2	18.1	704
1999 JC ₃₅	2001 10 19.20151	22 38 31.47	+03 47 47.4	19.2	704	1999 JK ₃₈	2001 10 17.38382	02 41 31.44	+14 31 21.6	18.4	704
1999 JC ₃₅	2001 10 19.21983	22 38 31.32	+03 47 42.2	18.8	704	1999 JK ₃₈	2001 10 20.34771	02 39 33.01	+13 59 50.9	16.7	704
1999 JC ₃₅	2001 10 19.23599	22 38 31.01	+03 47 36.0	19.1	704	1999 JK ₃₈	2001 10 20.36405	02 39 32.34	+13 59 41.1	18.2	704
1999 JM ₃₅	2001 10 26.39186	06 37 04.80	+22 55 02.5	18.5	704	1999 JK ₃₈	2001 10 20.38040	02 39 31.58	+13 59 30.1	17.6	704
1999 JM ₃₅	2001 10 26.40841	06 37 05.37	+22 55 03.7	19.2	704	1999 JK ₃₈	2001 10 20.39676	02 39 30.87	+13 59 18.9	18.0	704
1999 JM ₃₅	2001 10 26.44149	06 37 06.51	+22 55 05.6	19.7	704	1999 JK ₃₈	2001 10 20.41330	02 39 30.18	+13 59 08.5	17.6	704
1999 JM ₃₅	2001 10 26.45798	06 37 07.14	+22 55 06.2	18.9	704	1999 JK ₃₈	2001 10 22.28708	02 38 12.61	+13 38 54.0	18.4	704
1999 JS ₃₅	2001 10 17.34467	04 14 31.82	+15 51 52.6	19.9	704	1999 JK ₃₈	2001 10 22.30722	02 38 11.71	+13 38 40.9	18.5	704
1999 JS ₃₅	2001 10 17.36011	04 14 31.62	+15 51 47.5	20.2	704	1999 JK ₃₈	2001 10 22.32471	02 38 10.94	+13 38 29.3	18.3	704
1999 JS ₃₅	2001 10 17.37707	04 14 31.06	+15 51 42.1	19.7	704	1999 JK ₃₈	2001 10 22.34111	02 38 10.24	+13 38 18.9	18.6	704
1999 JS ₃₅	2001 10 17.39284	04 14 30.81	+15 51 37.6	20.1	704	1999 JK ₃₈	2001 10 22.35769	02 38 09.50	+13 38 08.7	18.4	704
1999 JS ₃₅	2001 10 25.50091	04 10 51.03	+15 11 36.2	19.6	644	1999 JK ₃₈	2001 10 23.25027	02 37 31.82	+13 28 25.3	18.0	704
1999 JS ₃₅	2001 10 25.51159	04 10 50.66	+15 11 33.3	19.3	644	1999 JK ₃₈	2001 10 23.26641	02 37 31.10	+13 28 14.0	18.2	704
1999 JS ₃₅	2001 10 25.52207	04 10 50.31	+15 11 29.7	19.8	644	1999 JK ₃₈	2001 10 23.28390	02 37 30.31	+13 28 04.5	18.7	704
1999 JS ₃₅	2001 10 30.55085	04 07 44.17	+14 44 40.2	20.0	608	1999 JK ₃₈	2001 10 23.30018	02 37 29.65	+13 27 52.5	18.4	704
1999 JS ₃₅	2001 10 30.56155	04 07 43.67	+14 44 37.0	20.5	608	1999 JK ₃₈	2001 10 23.31633	02 37 28.93	+13 27 41.7	18.3	704
1999 JS ₃₅	2001 10 30.57300	04 07 43.14	+14 44 33.1	20.0	608	1999 JK ₃₈	2001 10 23.34108	02 37 27.85	+13 27 23.0	18.3	704
1999 JA ₃₆	2001 10 16.34413	01 24 55.13	+01 33 17.2	18.9	644	1999 JK ₃₈	2001 10 23.35747	02 37 27.12	+13 27 12.2	18.4	704
1999 JA ₃₆	2001 10 16.36542	01 24 54.15	+01 33 12.3	19.7	644	1999 JK ₃₈	2001 10 23.37386	02 37 26.42	+13 27 01.1	18.4	704
1999 JA ₃₆	2001 10 16.38859	01 24 53.10	+01 33 06.4	20.1	644	1999 JK ₃₈	2001 10 23.39027	02 37 25.66	+13 26 50.1	18.3	704
1999 JA ₃₆	2001 10 19.27619	01 22 46.37	+01 21 11.9	18.9 R	699	1999 JK ₃₈	2001 10 23.40737	02 37 24.91	+13 26 38.9	18.4	704
1999 JA ₃₆	2001 10 19.29955	01 22 45.26	+01 21 05.5	19.5	699	1999 JK ₃₈	2001 10 24.24071	02 36 49.56	+13 17 34.8	18.0	704
1999 JA ₃₆	2001 10 19.32298	01 22 44.32	+01 21 00.5	19.5	699	1999 JK ₃₈	2001 10 24.25807	02 36 48.81	+13 17 24.2	18.1	704
1999 JA ₃₆	2001 10 19.34643	01 22 43.18	+01 20 54.7	19.5	699	1999 JK ₃₈	2001 10 24.27470	02 36 48.06	+13 17 13.6	18.2	704
1999 JA ₃₆	2001 10 24.31608	01 19 08.90	+01 01 47.0	19.5	644	1999 JK ₃₈	2001 10 24.29117	02 36 47.34	+13 17 02.3	18.0	704
1999 JA ₃₆	2001 10 24.31848	01 19 08.77	+01 01 45.6	19.2	644	1999 JK ₃₈	2001 10 24.30777	02 36 46.54	+13 16 51.1	19.0	704
1999 JA ₃₆	2001 10 24.33846	01 19 07.94	+01 01 41.7	19.3	644	1999 JK ₃₈	2001 10 24.32579	02 36 45.79	+13 16 41.1	18.4	704
1999 JA ₃₆	2001 10 24.33962	01 19 07.86	+01 01 41.0	19.0	644	1999 JK ₃₈	2001 10 24.34216	02 36 45.07	+13 16 29.8	18.5	704
1999 JA ₃₆	2001 10 24.35949	01 19 07.02	+01 01 37.1	19.1	644	1999 JK ₃₈	2001 10 24.35856	02 36 44.35	+13 16 18.6	18.5	704
1999 JA ₃₆	2001 10 24.36065	01 19 06.95	+01 01 36.2	19.4	644	1999 JK ₃₈	2001 10 24.37495	02 36 43.63	+13 16 07.9	18.4	704
1999 JK ₃₆	2001 10 26.39211	06 39 13.59	+23 28 38.1	19.2	704	1999 JK ₃₈	2001 10 24.39133	02 36 42.91	+13 15 56.7	18.5	704
1999 JK ₃₆	2001 10 26.40866	06 39 14.19	+23 28 39.5	19.7	704	1999 JK ₃₈	2001 10 26.30782	02 35 19.93	+12 54 52.9	18.4	704
1999 JK ₃₆	2001 10 26.44173	06 39 15.16	+23 28 44.1	19.1	704	1999 JK ₃₈	2001 10 26.32455	02 35 19.16	+12 54 42.4	17.8	704
1999 JK ₃₆	2001 10 26.45823	06 39 15.64	+23 28 45.3	19.5	704	1999 JK ₃₈	2001 10 26.34112	02 35 18.42	+12 54 31.2	18.1	704
1999 JL ₃₆	2001 10 18.41845	02 56 41.60	+15 13 14.6	20.3	644	1999 JK ₃₈	2001 10 26.35761	02 35 17.66	+12 54 20.2	18.3	704
1999 JL ₃₆	2001 10 18.44093	02 56 40.56	+15 13 08.9	20.0	644	1999 JK ₃₈	2001 10 26.37418	02 35 16.91	+12 54 09.0	18.3	704
1999 JL ₃₆	2001 10 18.46222	02 56 39.60	+15 13 03.9	20.8	644	1999 JB ₄₀	2001 10 23.44011	04 01 50.86	+19 54 41.4	19.6	704
1999 JL ₃₆	2001 10 20.35021	02 55 15.41	+15 05 04.4	18.6	704	1999 JB ₄₀	2001 10 23.47306	04 01 49.59	+19 54 38.3	19.8	704
1999 JL ₃₆	2001 10 20.38291	02 55 13.85	+15 04 55.2	19.0	704	1999 JB ₄₀	2001 10 23.48953	04 01 49.00	+19 54 37.3	19.6	704
1999 JL ₃₆	2001 10 20.39927	02 55 13.15	+15 04 51.5	19.0	704	1999 JB ₄₀	2001 10 24.40702	04 01 16.23	+19 53 25.6	19.2	704
1999 JL ₃₆	2001 10 22.29269	02 53 45.86	+14 56 37.8	19.4	704	1999 JB ₄₀	2001 10 24.42339	04 01 15.66	+19 53 23.7	19.6	704
1999 JL ₃₆	2001 10 22.30973	02 53 45.03	+14 56 33.5	20.0	704	1999 JB ₄₀	2001 10 24.45616	04 01 14.41	+19 53 21.0	19.5	704
1999 JL ₃₆	2001 10 22.32722	02 53 44.12	+14 56 29.1	19.5	704	1999 JB ₄₀	2001 10 24.47269	04 01 13.82	+19 53 20.0	19.8	704
1999 JL ₃₆	2001 10 22.36020	02 53 42.52	+14 56 20.2	19.6	704	1999 JC ₄₀	2001 10 24.41728	05 06 02.02	+21 31 47.8	19.3	704
1999 JL ₃₆	2001 10 23.34510	02 52 56.05	+14 51 58.3	19.6	704	1999 JC ₄₀	2001 10 24.43367	05 06 01.76	+21 31 45.9	19.6	704
1999 JL ₃₆	2001 10 23.36149	02 52 55.27	+14 51 52.8	19.9	704	1999 JC ₄₀	2001 10 24.45005	05 06 01.44	+21 31 45.4	20.1	704
1999 JL ₃₆	2001 10 23.37789	02 52 54.48	+14 51 49.2	19.8	704	1999 JC ₄₀	2001 10 24.46658	05 06 01.13	+21 31 43.4	19.8	704
1999 JL ₃₆	2001 10 23.39429	02 52 53.58	+14 51 45.7	19.9	704	1999 JC ₄₀	2001 10 24.48297	05 06 00.89	+21 31 42.2	19.9	704
1999 JL ₃₆	2001 10 24.33005	02 52 08.92	+14 47 35.3	19.9	704	1999 JC ₄₀	2001 10 26.31810	05 05 29.51	+21 28 51.8	19.1	704
1999 JL ₃₆	2001 10 24.34643	02 52 08.16	+14 47 31.7	20.2	704	1999 JC ₄₀	2001 10 26.33482	05 05 29.15	+21 28 50.8	19.7	704
1999 JL ₃₆	2001 10 24.36283	02 52 07.23	+14 47 25.6	20.3	704	1999 JC ₄₀	2001 10 26.35139	05 05 28.86	+21 28 48.4	19.5	704
1999 JL ₃₆	2001 10 24.37921	02 52 06.48	+14 47 22.4	20.1	704	1999 JN ₄₀	2001 10 17.32482	03 30 23.21	+14 08 37.9	18.6	704
1999 JL ₃₆	2001 10 24.39560	02 52 05.68	+14 47 17.2	20.2	704	1999 JN ₄₀	2001 10 17.34051	03 30 22.57	+14 08 37.3	18.8	704
1999 JL ₃₆	2001 10 25.36010	02 51 18.96	+14 42 53.9	20.1	644	1999 JN ₄₀	2001 10 17.35591	03 30 22.01	+14 08 37.6	18.9	704
1999 JL ₃₆	2001 10 25.38129	02 51 17.90	+14 42 48.2	20.1	644	1999 JN ₄₀	2001 10 17.37287	03 30 21.34	+14 08 37.3	18.7	704
1999 JL ₃₆	2001 10 25.40232	02 51 16.84	+14 42 42.3	19.4	644	1999 JN ₄₀	2001 10 17.38839	03 30 20.70	+14 08 37.6	19.3	704
1999 JP ₃₆	2001 10 17.24759	01 26 10.91	+10 20 16.6	18.6	704	1999 JN ₄₀	2001 10 22.29936	03 27 01.61	+14 07 55.0	18.3	704
1999 JP ₃₆	2001 10 17.26360	01 26									

1999 JJ ₄₁	2001 10 20.39701	02 38 35.07	+14 42 15.9	19.2	704	1999 JP ₄₂	2001 10 24.46457	04 48 10.73	+18 21 29.9	19.0	704
1999 JJ ₄₁	2001 10 21.34111	02 37 54.91	+14 36 26.3	19.4	704	1999 JP ₄₂	2001 10 24.48096	04 48 10.29	+18 21 26.0	19.1	704
1999 JJ ₄₁	2001 10 21.35744	02 37 54.23	+14 36 20.2	19.3	704	1999 JX ₄₂	2001 10 18.25407	02 30 59.99	+21 28 55.5	17.9	704
1999 JJ ₄₁	2001 10 21.37378	02 37 53.50	+14 36 13.6	19.4	704	1999 JX ₄₂	2001 10 18.27043	02 30 59.18	+21 28 51.1	18.6	704
1999 JJ ₄₁	2001 10 21.39012	02 37 52.74	+14 36 07.4	19.5	704	1999 JX ₄₂	2001 10 18.30309	02 30 57.59	+21 28 41.5	19.0	704
1999 JJ ₄₁	2001 10 21.40647	02 37 52.00	+14 36 01.5	19.1	704	1999 JX ₄₂	2001 10 18.31978	02 30 56.78	+21 28 36.6	18.8	704
1999 JJ ₄₁	2001 10 22.28463	02 37 14.21	+14 30 38.9	19.7	704	1999 JX ₄₂	2001 10 19.33349	02 30 07.57	+21 23 44.0	18.8	704
1999 JJ ₄₁	2001 10 22.30672	02 37 13.28	+14 30 29.7	19.7	704	1999 JX ₄₂	2001 10 19.35007	02 30 06.67	+21 23 38.7	19.0	704
1999 JJ ₄₁	2001 10 22.34060	02 37 11.65	+14 30 16.8	19.9	704	1999 JX ₄₂	2001 10 19.35019	02 30 06.63	+21 23 39.1	18.8	704
1999 JJ ₄₁	2001 10 23.34108	02 36 28.04	+14 24 04.5	19.1	704	1999 JX ₄₂	2001 10 19.35030	02 30 06.63	+21 23 40.3	19.2	704
1999 JJ ₄₁	2001 10 23.35747	02 36 27.31	+14 23 57.7	19.4	704	1999 JX ₄₂	2001 10 19.36622	02 30 05.87	+21 23 34.4	19.0	704
1999 JJ ₄₁	2001 10 23.37386	02 36 26.61	+14 23 51.3	19.4	704	1999 JX ₄₂	2001 10 19.36634	02 30 05.84	+21 23 33.8	19.6	704
1999 JJ ₄₁	2001 10 23.39027	02 36 25.86	+14 23 45.0	19.3	704	1999 JX ₄₂	2001 10 19.36646	02 30 05.87	+21 23 34.5	19.1	704
1999 JJ ₄₁	2001 10 23.40737	02 36 25.10	+14 23 38.5	19.4	704	1999 JX ₄₂	2001 10 19.38250	02 30 05.05	+21 23 27.7	18.8	704
1999 JJ ₄₁	2001 10 24.32603	02 35 44.61	+14 17 52.0	18.7	704	1999 JX ₄₂	2001 10 19.38262	02 30 05.02	+21 23 28.3	19.0	704
1999 JJ ₄₁	2001 10 24.34241	02 35 43.91	+14 17 45.3	19.2	704	1999 JX ₄₂	2001 10 19.38274	02 30 05.00	+21 23 29.0	19.5	704
1999 JJ ₄₁	2001 10 24.35881	02 35 43.16	+14 17 39.5	19.0	704	1999 JX ₄₂	2001 10 19.39912	02 30 04.21	+21 23 24.3	18.8	704
1999 JJ ₄₁	2001 10 24.37519	02 35 42.39	+14 17 32.5	19.0	704	1999 JX ₄₂	2001 10 19.39924	02 30 04.24	+21 23 24.3	19.3	704
1999 JJ ₄₁	2001 10 24.39158	02 35 41.64	+14 17 26.4	18.8	704	1999 JX ₄₂	2001 10 19.39936	02 30 04.22	+21 23 25.3	19.2	704
1999 JJ ₄₁	2001 10 26.30770	02 34 16.24	+14 05 17.5	18.8	704	1999 JX ₄₂	2001 10 21.25528	02 28 32.42	+21 14 06.1	18.6	704
1999 JJ ₄₁	2001 10 26.34100	02 34 14.72	+14 05 04.0	19.0	704	1999 JX ₄₂	2001 10 21.27151	02 28 31.60	+21 14 01.2	18.6	704
1999 JJ ₄₁	2001 10 26.35749	02 34 13.92	+14 04 57.8	19.2	704	1999 JX ₄₂	2001 10 21.28971	02 28 30.69	+21 13 55.8	18.8	704
1999 JJ ₄₁	2001 10 26.37405	02 34 13.17	+14 04 52.3	19.4	704	1999 JX ₄₂	2001 10 21.30591	02 28 29.79	+21 13 51.1	18.9	704
1999 JL ₄₁	2001 10 17.24985	01 54 44.93	+10 26 16.2	18.7	704	1999 JZ ₄₃	2001 10 27.32685	05 20 25.53	+29 39 05.9	18.1	704
1999 JL ₄₁	2001 10 17.26587	01 54 44.20	+10 26 10.3	19.2	704	1999 JZ ₄₃	2001 10 27.34324	05 20 25.23	+29 39 04.9	19.3	704
1999 JL ₄₁	2001 10 17.28185	01 54 43.52	+10 26 03.4	18.9	704	1999 JZ ₄₃	2001 10 27.35960	05 20 24.94	+29 39 04.5	18.5	704
1999 JL ₄₁	2001 10 17.29783	01 54 42.81	+10 25 56.4	19.0	704	1999 JZ ₄₃	2001 10 27.37597	05 20 24.63	+29 39 02.9	18.6	704
1999 JL ₄₁	2001 10 17.31418	01 54 42.10	+10 25 50.2	18.8	704	1999 JZ ₄₃	2001 10 27.39235	05 20 24.28	+29 39 02.2	18.2	704
1999 JL ₄₁	2001 10 17.49341	01 54 34.24	+10 24 37.9	18.5	644	1999 JZ ₄₄	2001 10 16.35945	00 51 37.36	+17 36 36.8	20.2	644
1999 JL ₄₁	2001 10 17.51445	01 54 33.32	+10 24 29.5	18.4	644	1999 JZ ₄₄	2001 10 16.37147	00 51 36.88	+17 36 31.3	19.5	644
1999 JL ₄₁	2001 10 17.53850	01 54 32.27	+10 24 19.8	18.8	644	1999 JZ ₄₄	2001 10 16.38376	00 51 36.34	+17 36 25.8	19.5	644
1999 JL ₄₁	2001 10 20.27292	01 52 33.97	+10 05 55.9	18.0	704	1999 JZ ₄₄	2001 10 17.24570	00 51 01.25	+17 29 58.7	19.0	704
1999 JL ₄₁	2001 10 20.28935	01 52 33.24	+10 05 49.4	18.4	704	1999 JZ ₄₄	2001 10 17.26124	00 51 00.54	+17 29 51.9	19.7	704
1999 JL ₄₁	2001 10 20.30578	01 52 32.50	+10 05 42.9	18.2	704	1999 JZ ₄₄	2001 10 17.27683	00 50 59.89	+17 29 45.2	19.4	704
1999 JL ₄₁	2001 10 20.32221	01 52 31.75	+10 05 35.7	18.0	704	1999 JZ ₄₄	2001 10 20.38573	00 48 55.29	+17 06 10.2	18.7	644
1999 JL ₄₁	2001 10 20.33866	01 52 31.02	+10 05 29.5	18.1	704	1999 JZ ₄₄	2001 10 20.40820	00 48 54.38	+17 05 59.8	18.8	644
1999 JL ₄₁	2001 10 21.24072	01 51 51.89	+09 59 25.2	18.4	704	1999 JZ ₄₄	2001 10 20.42947	00 48 53.54	+17 05 49.9	18.8	644
1999 JL ₄₁	2001 10 21.24345	01 51 51.80	+09 59 24.2	18.1	704	1999 JZ ₄₄	2001 10 26.21275	00 45 15.29	+16 21 13.5	19.8	644
1999 JL ₄₁	2001 10 21.25690	01 51 51.20	+09 59 18.4	18.7	704	1999 JZ ₄₄	2001 10 26.23327	00 45 14.52	+16 21 04.0	19.9	644
1999 JL ₄₁	2001 10 21.26997	01 51 50.61	+09 59 13.4	18.1	704	1999 JZ ₄₄	2001 10 26.25467	00 45 13.74	+16 20 54.0	19.9	644
1999 JL ₄₁	2001 10 21.27310	01 51 50.48	+09 59 11.6	18.6	704	1999 JZ ₄₅	2001 10 24.41428	04 44 01.74	+20 46 23.1	18.7	704
1999 JL ₄₁	2001 10 21.28743	01 51 49.80	+09 59 06.3	18.4	704	1999 JZ ₄₅	2001 10 24.43067	04 44 01.33	+20 46 21.2	19.3	704
1999 JL ₄₁	2001 10 21.29131	01 51 49.61	+09 59 04.4	18.5	704	1999 JZ ₄₅	2001 10 24.44705	04 44 00.93	+20 46 19.0	19.8	704
1999 JL ₄₁	2001 10 21.30403	01 51 49.05	+09 58 59.2	18.2	704	1999 JZ ₄₅	2001 10 24.46358	04 44 00.55	+20 46 17.7	19.8	704
1999 JL ₄₁	2001 10 21.30768	01 51 48.93	+09 58 58.2	18.5	704	1999 JZ ₄₅	2001 10 24.47996	04 44 00.15	+20 46 15.0	19.6	704
1999 JL ₄₁	2001 10 21.32048	01 51 48.32	+09 58 52.6	18.2	704	1999 JM ₄₅	2001 10 19.19156	00 33 37.89	+09 20 06.2	18.5	R 699
1999 JL ₄₁	2001 10 23.26680	01 50 23.61	+09 45 46.4	19.1	704	1999 JM ₄₅	2001 10 19.21511	00 33 36.95	+09 20 08.0		699
1999 JL ₄₁	2001 10 23.28319	01 50 22.85	+09 45 39.8	19.3	704	1999 JM ₄₅	2001 10 19.23845	00 33 35.88	+09 20 09.8		699
1999 JL ₄₁	2001 10 23.29960	01 50 22.13	+09 45 34.5	19.1	704	1999 JM ₄₅	2001 10 19.26180	00 33 34.92	+09 20 11.6		699
1999 JL ₄₁	2001 10 23.31601	01 50 21.38	+09 45 26.5	19.5	704	1999 JM ₄₅	2001 10 20.17167	00 32 57.65	+09 21 13.2	19.2	704
1999 JL ₄₁	2001 10 23.33243	01 50 20.67	+09 45 20.0	19.1	704	1999 JM ₄₅	2001 10 20.18764	00 32 56.98	+09 21 14.1	18.6	704
1999 JL ₄₁	2001 10 24.25072	01 49 40.95	+09 39 09.6	18.7	704	1999 JM ₄₅	2001 10 20.20449	00 32 56.29	+09 21 15.2	18.7	704
1999 JL ₄₁	2001 10 24.26725	01 49 40.17	+09 39 01.5	19.0	704	1999 JM ₄₅	2001 10 20.22160	00 32 55.50	+09 21 16.9	19.3	704
1999 JL ₄₁	2001 10 24.28380	01 49 39.49	+09 38 55.8	19.1	704	1999 JR ₄₅	2001 10 17.16961	23 06 28.44	+11 44 05.2	19.4	704
1999 JL ₄₁	2001 10 24.30033	01 49 38.74	+09 38 48.6	19.0	704	1999 JR ₄₅	2001 10 17.18540	23 06 28.03	+11 43 57.5	19.9	704
1999 JL ₄₁	2001 10 24.31688	01 49 37.94	+09 38 41.8	19.0	704	1999 JR ₄₅	2001 10 17.20108	23 06 27.64	+11 43 50.4	19.7	704
1999 JL ₄₁	2001 10 25.43578	01 48 49.26	+09 31 11.8	18.8	V 691	1999 JR ₄₅	2001 10 17.21675	23 06 27.30	+11 43 43.1	19.8	704
1999 JL ₄₁	2001 10 25.45768	01 48 48.30	+09 31 03.0	18.8	V 691	1999 JR ₄₅	2001 10 17.23264	23 06 26.89	+11 43 35.9	19.6	704
1999 JL ₄₁	2001 10 25.48023	01 48 47.32	+09 30 54.0	18.9	V 691	1999 JX ₄₅	2001 10 23.34710	03 06 54.15	+11 54 14.0	19.8	704
1999 JL ₄₁	2001 10 26.30459	01 48 11.87	+09 25 24.0	18.8	704	1999 JX ₄₅	2001 10 23.36350	03 06 53.37	+11 54 09.3	20.0	704
1999 JL ₄₁	2001 10 26.32110	01 48 11.06	+09 25 17.7	18.5	704	1999 JX ₄₅	2001 10 23.37990	03 06 52.71	+11 54 06.2	20.3	704
1999 JL ₄₁	2001 10 26.33790	01 48 10.36	+09 25 10.0	18.9	704	1999 JX ₄₅	2001 10 23.39630	03 06 51.95	+11 54 01.1	20.1	704
1999 JL ₄₁	2001 10 26.35438	01 48 09.61	+09 25 03.8	19.0	704	1999 JX ₄₅	2001 10 24.34843	03 06 11.14	+11 50 06.3	20.2	704
1999 JL ₄₁	2001 10 26.37087	01 48 08.85	+09 24 57.5	18.9	704	1999 JX ₄₅	2001 10 24.36484	03 06 10.51	+11 50 02.0	20.4	704
1999 JK ₄₂	2001 10 18.32378	03 01 58.59	+20 56 50.3	17.7	704	1999 JX ₄₅	2001 10 24.38122	03 06 09.68	+11 49 57.4	20.3	704
1999 JK ₄₂	2001 10 18.33942	03 01 57.98	+20 56 41.9	18.2	704	1999 JX ₄₅	2001 10 24.39761	03 06 08.91	+11 49 54.5	20.1	704
1999 JK ₄₂	2001 10 18.35501	03 01 57.34	+20 56 33.7	18.4	704	1999 JX ₄₆	2001 10 20.35246	03 00 15.55	+16 24 50.2	19.0	704
1999 JK ₄₂	2001 10 18.37097	03 01 56.68	+20 56 24.9	18.2	704	1999 JX ₄₆	2001 10 20.38516	03 00 14.18	+16 24 38.8	18.8	704
1999 JK ₄₂	2001 10 18.38688	03 01 56.05	+20 56 16.8	18.5	704	1999 JX ₄₆	2001 10 20.41807	03 00 12.87	+16 24 27.6	19.4	704
1999 JK ₄₂	20										

1999 JH ₄₇	2001 10 22.36064	02 33 08.68	+06 30 53.6	18.8	704	1999 JR ₄₉	2001 10 22.33449	03 37 56.26	+17 29 46.4	19.3	704
1999 JH ₄₇	2001 10 24.26530	02 31 24.34	+06 31 12.2	18.5	704	1999 JR ₄₉	2001 10 22.35107	03 37 55.64	+17 29 42.4	19.4	704
1999 JH ₄₇	2001 10 24.28180	02 31 23.37	+06 31 12.0	18.5	704	1999 JR ₄₉	2001 10 22.36759	03 37 55.00	+17 29 36.3	19.2	704
1999 JH ₄₇	2001 10 24.29826	02 31 22.48	+06 31 12.0	18.1	704	1999 JR ₄₉	2001 10 23.38417	03 37 17.30	+17 24 35.7	19.3	704
1999 JH ₄₇	2001 10 24.31492	02 31 21.55	+06 31 12.0	18.2	704	1999 JR ₄₉	2001 10 23.40058	03 37 16.72	+17 24 30.5	19.1	704
1999 JH ₄₇	2001 10 24.41682	02 31 15.81	+06 31 12.5	18.3	644	1999 JR ₄₉	2001 10 23.41768	03 37 16.01	+17 24 25.4	19.3	704
1999 JH ₄₇	2001 10 24.43788	02 31 14.62	+06 31 12.9	18.4	644	1999 JR ₄₉	2001 10 24.33632	03 36 41.29	+17 19 49.8	18.9	704
1999 JH ₄₇	2001 10 24.45925	02 31 13.42	+06 31 12.9	18.7	644	1999 JR ₄₉	2001 10 24.35270	03 36 40.72	+17 19 44.4	19.5	704
1999 JH ₄₇	2001 10 25.34600	02 30 24.38	+06 31 25.3	18.0	644	1999 JR ₄₉	2001 10 24.38548	03 36 39.34	+17 19 35.2	19.2	704
1999 JH ₄₇	2001 10 25.35662	02 30 23.77	+06 31 25.4	18.3	644	1999 JR ₄₉	2001 10 24.40188	03 36 38.68	+17 19 30.4	19.2	704
1999 JH ₄₇	2001 10 25.36720	02 30 23.17	+06 31 25.4	17.8	644	1999 JR ₄₉	2001 10 25.42580	03 35 58.96	+17 14 19.9	18.9	644
1999 JM ₄₇	2001 10 18.40179	05 19 47.16	+22 31 36.3	18.4	704	1999 JR ₄₉	2001 10 25.44108	03 35 58.33	+17 14 15.3	19.1	644
1999 JM ₄₇	2001 10 18.41764	05 19 47.44	+22 31 31.6	19.0	704	1999 JR ₄₉	2001 10 25.45397	03 35 57.80	+17 14 11.1	19.2	644
1999 JM ₄₇	2001 10 18.43362	05 19 47.68	+22 31 24.2	18.5	704	1999 JR ₄₉	2001 10 26.31205	03 35 23.93	+17 09 46.8	19.2	704
1999 JM ₄₇	2001 10 18.44973	05 19 47.97	+22 31 18.1	18.5	704	1999 JR ₄₉	2001 10 26.32878	03 35 23.22	+17 09 42.5	19.1	704
1999 JM ₄₇	2001 10 18.46558	05 19 48.23	+22 31 11.8	18.3	704	1999 JR ₄₉	2001 10 26.34535	03 35 22.54	+17 09 38.8	19.9	704
1999 JM ₄₇	2001 10 22.38737	05 20 45.28	+22 05 07.1	17.2	704	1999 JR ₄₉	2001 10 26.36184	03 35 21.73	+17 09 32.6	19.5	704
1999 JM ₄₇	2001 10 22.40391	05 20 45.42	+22 05 00.4	17.6	704	1999 JN ₅₀	2001 10 15.47835	02 51 28.13	+02 32 54.3	18.0	644
1999 JM ₄₇	2001 10 22.42043	05 20 45.53	+22 04 53.5	17.8	704	1999 JN ₅₀	2001 10 15.48889	02 51 27.68	+02 32 53.1	17.8	644
1999 JM ₄₇	2001 10 22.43697	05 20 45.68	+22 04 46.7	17.8	704	1999 JN ₅₀	2001 10 15.49929	02 51 27.23	+02 32 51.7	17.8	644
1999 JM ₄₇	2001 10 22.45363	05 20 45.84	+22 04 39.5	18.0	704	1999 JN ₅₀	2001 10 20.32481	02 47 53.96	+02 23 19.0	18.4	704
1999 JM ₄₇	2001 10 24.42054	05 21 02.17	+21 50 53.4	18.3	704	1999 JN ₅₀	2001 10 20.34146	02 47 53.16	+02 23 17.2	18.4	704
1999 JM ₄₇	2001 10 24.43692	05 21 02.26	+21 50 45.7	18.5	704	1999 JN ₅₀	2001 10 20.37464	02 47 51.62	+02 23 13.6	18.6	704
1999 JM ₄₇	2001 10 24.45330	05 21 02.35	+21 50 39.1	18.8	704	1999 JN ₅₀	2001 10 23.42053	02 45 28.92	+02 17 54.3	17.6	644
1999 JM ₄₇	2001 10 24.46984	05 21 02.41	+21 50 31.4	18.7	704	1999 JN ₅₀	2001 10 23.43466	02 45 28.23	+02 17 52.9	17.7	644
1999 JM ₄₇	2001 10 24.48623	05 21 02.47	+21 50 23.9	18.3	704	1999 JN ₅₀	2001 10 23.44651	02 45 27.65	+02 17 51.8	17.7	644
1999 JM ₄₇	2001 10 26.31964	05 21 10.38	+21 37 08.7	18.1	704	1999 JN ₅₀	2001 10 29.34546	02 40 39.68	+02 09 28.8	17.7	644
1999 JM ₄₇	2001 10 26.33645	05 21 10.43	+21 37 01.2	18.5	704	1999 JN ₅₀	2001 10 29.35606	02 40 39.13	+02 09 28.0	17.7	644
1999 JM ₄₇	2001 10 26.35293	05 21 10.44	+21 36 53.9	18.5	704	1999 JN ₅₀	2001 10 29.36654	02 40 38.59	+02 09 27.2	17.6	644
1999 JM ₄₇	2001 10 26.36941	05 21 10.44	+21 36 46.9	18.5	704	1999 JD ₅₁	2001 10 17.40316	05 37 16.68	+16 54 01.5	19.1	704
1999 JM ₄₇	2001 10 26.38601	05 21 10.44	+21 36 38.9	18.6	704	1999 JD ₅₁	2001 10 17.41918	05 37 16.67	+16 53 58.0	19.5	704
1999 JM ₄₇	2001 10 28.31725	05 21 10.64	+21 22 14.9	18.2	704	1999 JD ₅₁	2001 10 17.45141	05 37 16.68	+16 53 49.6	19.7	704
1999 JM ₄₇	2001 10 28.33405	05 21 10.58	+21 22 07.0	18.4	704	1999 JD ₅₁	2001 10 17.46771	05 37 16.72	+16 53 44.6	19.6	704
1999 JM ₄₇	2001 10 28.35050	05 21 10.55	+21 21 59.6	18.3	704	1999 JD ₅₁	2001 10 24.33480	05 36 49.83	+02 23 04.3	18.8	704
1999 JM ₄₇	2001 10 28.36690	05 21 10.47	+21 21 51.7	18.8	704	1999 JD ₅₁	2001 10 24.35090	05 36 49.66	+16 22 59.8	19.5	704
1999 JT ₄₇	2001 10 18.39792	05 03 57.11	+27 45 29.3	19.5	704	1999 JD ₅₁	2001 10 24.36779	05 36 49.51	+16 22 55.3	19.4	704
1999 JT ₄₇	2001 10 18.41475	05 03 56.96	+27 45 32.7	19.4	704	1999 JD ₅₁	2001 10 24.38688	05 36 49.29	+16 22 51.1	19.3	V 333
1999 JT ₄₇	2001 10 18.44788	05 03 56.63	+27 45 41.6	19.0	704	1999 JD ₅₁	2001 10 24.40217	05 36 49.11	+16 22 46.8	19.8	704
1999 JT ₄₇	2001 10 18.46380	05 03 56.51	+27 45 46.2	19.3	704	1999 JD ₅₁	2001 10 24.40884	05 36 48.99	+16 22 45.9	19.4	V 333
1999 JT ₄₇	2001 10 21.43287	05 03 24.26	+27 58 26.1	18.8	704	1999 JD ₅₁	2001 10 24.44729	05 36 48.60	+16 22 34.9	19.4	V 333
1999 JT ₄₇	2001 10 21.44948	05 03 24.04	+27 58 30.8	18.8	704	1999 JK ₅₁	2001 10 17.32230	03 01 21.88	+11 23 24.1	19.1	704
1999 JT ₄₇	2001 10 21.46609	05 03 23.77	+27 58 34.7	18.9	704	1999 JK ₅₁	2001 10 17.33819	03 01 21.15	+11 23 21.5	19.2	704
1999 JT ₄₇	2001 10 27.32536	05 01 33.41	+28 22 52.0	18.3	704	1999 JK ₅₁	2001 10 17.35418	03 01 20.37	+11 23 19.9	19.6	704
1999 JT ₄₇	2001 10 27.34174	05 01 33.00	+28 22 56.8	18.9	704	1999 JK ₅₁	2001 10 18.42554	03 00 29.38	+11 20 37.1	19.4	644
1999 JT ₄₇	2001 10 27.35810	05 01 32.54	+28 23 00.3	18.7	704	1999 JK ₅₁	2001 10 18.43739	03 00 28.77	+11 20 35.1	19.2	644
1999 JT ₄₇	2001 10 27.37447	05 01 32.16	+28 23 04.9	18.9	704	1999 JK ₅₁	2001 10 18.44917	03 00 28.19	+11 20 33.5	18.8	644
1999 JT ₄₇	2001 10 27.39084	05 01 31.71	+28 23 08.7	18.8	704	1999 JK ₅₁	2001 10 20.35146	02 58 54.42	+11 15 38.7	18.7	704
1999 JY ₄₇	2001 10 21.41122	06 09 44.31	+33 25 20.8	18.7	704	1999 JK ₅₁	2001 10 20.38417	02 58 52.73	+11 15 33.6	17.5	704
1999 JY ₄₇	2001 10 21.42836	06 09 44.56	+33 25 28.3	18.3	704	1999 JK ₅₁	2001 10 20.40053	02 58 51.90	+11 15 30.9	17.8	704
1999 JY ₄₇	2001 10 21.44494	06 09 44.77	+33 25 35.3	18.3	704	1999 JK ₅₁	2001 10 20.41707	02 58 51.00	+11 15 28.5	18.2	704
1999 JY ₄₇	2001 10 21.46221	06 09 45.00	+33 25 42.6	18.2	704	1999 JK ₅₁	2001 10 22.29450	02 57 14.51	+11 10 30.7	18.7	704
1999 JY ₄₇	2001 10 21.47961	06 09 45.17	+33 25 50.2	18.1	704	1999 JK ₅₁	2001 10 22.31100	02 57 13.59	+11 10 28.5	18.7	704
1999 JD ₄₈	2001 10 27.33692	05 07 40.94	+26 29 59.0	17.7	704	1999 JK ₅₁	2001 10 22.32847	02 57 12.65	+11 10 26.4	18.8	704
1999 JD ₄₈	2001 10 27.35312	05 07 40.63	+26 29 55.4	18.0	704	1999 JK ₅₁	2001 10 22.34488	02 57 11.80	+11 10 23.3	18.7	704
1999 JD ₄₈	2001 10 27.36944	05 07 40.36	+26 29 51.2	17.9	704	1999 JK ₅₁	2001 10 22.36157	02 57 10.84	+11 10 20.1	19.4	704
1999 JD ₄₈	2001 10 27.38700	05 07 40.06	+26 29 47.0	17.7	704	1999 JK ₅₁	2001 10 23.34460	02 56 18.72	+11 07 42.8	19.3	704
1999 JD ₄₈	2001 10 27.40348	05 07 39.70	+26 29 42.2	17.9	704	1999 JK ₅₁	2001 10 23.36099	02 56 17.78	+11 07 40.2	19.1	704
1999 JH ₄₉	2001 10 21.41245	03 55 35.57	+18 54 45.2	18.9	V 333	1999 JK ₅₁	2001 10 23.37739	02 56 16.88	+11 07 37.9	18.6	704
1999 JH ₄₉	2001 10 21.44230	03 55 34.47	+18 54 44.8	19.1	V 333	1999 JK ₅₁	2001 10 23.39379	02 56 16.01	+11 07 35.0	18.8	704
1999 JH ₄₉	2001 10 21.47134	03 55 33.38	+18 54 43.4	18.7	V 333	1999 JK ₅₁	2001 10 23.41089	02 56 15.04	+11 07 32.9	19.2	704
1999 JH ₄₉	2001 10 21.49406	03 55 32.60	+18 54 43.3	18.9	V 333	1999 JK ₅₁	2001 10 24.32930	02 55 25.49	+11 05 02.7	18.7	704
1999 JH ₄₉	2001 10 22.30338	03 55 03.90	+18 54 13.0	19.2	704	1999 JK ₅₁	2001 10 24.34568	02 55 24.57	+11 04 59.5	18.7	704
1999 JH ₄₉	2001 10 22.32086	03 55 03.28	+18 54 11.3	19.0	704	1999 JK ₅₁	2001 10 24.36208	02 55 23.68	+11 04 56.5	18.7	704
1999 JH ₄₉	2001 10 22.37036	03 55 01.51	+18 54 11.0	19.6	704	1999 JK ₅₁	2001 10 24.37846	02 55 22.76	+11 04 54.0	19.0	704
1999 JH ₄₉	2001 10 23.42188	03 54 22.73	+18 53 29.0	19.2	704	1999 JK ₅₁	2001 10 24.39485	02 55 21.75	+11 04 51.1	19.5	704
1999 JH ₄₉	2001 10 23.43834	03 54 22.03	+18 53 27.2	19.3	704	1999 JK ₅₁	2001 10 25.36125	02 54 28.75	+11 02 16.8	19.6	644
1999 JH ₄₉	2001 10 23.45482	03 54 21.42	+18 53 26.0	19.2	704	1999 JK ₅₁	2001 10 25.38247	02 54 27.53	+11 02 13.5	19.0	644
1999 JH ₄₉	2001 10 23.47130	03 54 20.80	+18 53 25.4	19.0	704	1999 JK ₅₁	2001 10 25.40349	02 54 26.33	+11 02 09.9	18.6	644
1999 JH ₄₉	2001 10 23.48777	03 54 20.11	+18 53 24.2	19.0	704	1999 JO ₅₁	2001 10 17.24999	01 42 11.81	+14 28 33.0	17.0	704
1999 JH ₄₉											

1999 JA ₅₃	2001 09 10.35449	00 32 18.31	+17 24 07.5	20.1	704	1999 JB ₅₆	2001 09 14.45392	04 04 29.46	+23 20 15.1	19.5	644
1999 JA ₅₃	2001 09 10.38178	00 32 17.34	+17 23 59.7	20.1	704	1999 JB ₅₆	2001 09 14.46557	04 04 29.91	+23 20 18.3	18.9	644
1999 JA ₅₃	2001 09 29.31267	00 19 51.34	+15 38 18.9	19.3	644	1999 JB ₅₆	2001 09 14.47669	04 04 30.33	+23 20 21.3	19.3	644
1999 JA ₅₃	2001 09 29.33291	00 19 50.47	+15 38 10.8	19.6	644	1999 JO ₅₆	2001 10 15.35017	22 53 43.00	+08 14 16.6	20.4	608
1999 JA ₅₃	2001 09 29.35336	00 19 49.57	+15 38 02.1	19.5	644	1999 JO ₅₆	2001 10 15.36054	22 53 42.73	+08 14 12.1	20.3	608
1999 JU ₅₃	2001 10 18.40891	06 55 12.62	+28 12 44.9	18.9	704	1999 JO ₅₆	2001 10 15.37094	22 53 42.51	+08 14 08.3	20.2	608
1999 JU ₅₃	2001 10 18.44289	06 55 13.89	+28 12 55.7	18.9	704	1999 JO ₅₆	2001 10 17.16871	22 53 04.29	+08 02 00.9	19.8	704
1999 JU ₅₃	2001 10 18.47474	06 55 14.94	+28 13 05.3	19.4	704	1999 JO ₅₆	2001 10 17.18451	22 53 03.98	+08 01 55.2	20.3	704
1999 JU ₅₃	2001 10 27.33489	06 59 37.50	+28 58 56.7	18.6	704	1999 JO ₅₆	2001 10 17.20019	22 53 03.62	+08 01 49.7	19.9	704
1999 JU ₅₃	2001 10 27.35128	06 59 37.88	+28 59 01.4	19.3	704	1999 JO ₅₆	2001 10 17.21586	22 53 03.29	+08 01 43.5	20.3	704
1999 JU ₅₃	2001 10 27.36763	06 59 38.26	+28 59 07.6	19.1	704	1999 JX ₅₆	2001 10 17.32410	03 20 28.65	+07 38 37.2	19.3	704
1999 JU ₅₃	2001 10 27.38401	06 59 38.60	+28 59 13.1	19.1	704	1999 JX ₅₆	2001 10 17.33999	03 20 28.00	+07 38 36.4	19.8	704
1999 JU ₅₃	2001 10 27.40038	06 59 38.99	+28 59 18.8	19.6	704	1999 JX ₅₆	2001 10 17.35599	03 20 27.32	+07 38 34.0	19.8	704
1999 JF ₅₄	2001 10 18.33613	01 35 40.97	+07 02 47.5	19.8	644	1999 JX ₅₆	2001 10 17.37187	03 20 26.77	+07 38 32.6	19.6	704
1999 JF ₅₄	2001 10 18.35750	01 35 40.03	+07 02 42.3	19.6	644	1999 JX ₅₆	2001 10 17.38780	03 20 26.08	+07 38 30.9	19.4	704
1999 JF ₅₄	2001 10 18.37949	01 35 39.06	+07 02 37.1	19.5	644	1999 JX ₅₆	2001 10 19.39401	03 19 07.56	+07 34 40.9	20.2	608
1999 JF ₅₄	2001 10 20.28633	01 34 16.49	+06 54 59.7	19.4	704	1999 JX ₅₆	2001 10 19.40460	03 19 07.10	+07 34 39.7	20.3	608
1999 JF ₅₄	2001 10 20.30275	01 34 15.79	+06 54 56.6	19.3	704	1999 JX ₅₆	2001 10 19.41541	03 19 06.68	+07 34 38.0	19.5	608
1999 JF ₅₄	2001 10 20.31919	01 34 15.07	+06 54 52.4	19.3	704	1999 JX ₅₆	2001 10 24.51706	03 15 30.93	+07 25 12.2	20.1	644
1999 JF ₅₄	2001 10 20.33563	01 34 14.35	+06 54 47.6	19.1	704	1999 JX ₅₆	2001 10 24.52748	03 15 30.46	+07 25 11.2	19.7	644
1999 JF ₅₄	2001 10 21.29579	01 33 32.92	+06 50 58.9	19.3 V	691	1999 JX ₅₆	2001 10 24.53806	03 15 30.01	+07 25 10.2	19.5	644
1999 JF ₅₄	2001 10 21.31667	01 33 32.04	+06 50 54.0	19.7 V	691	1999 JE ₅₇	2001 10 16.25441	00 50 28.31	+05 18 14.6	18.6 V	691
1999 JF ₅₄	2001 10 21.33761	01 33 31.11	+06 50 49.0	19.6 V	691	1999 JE ₅₇	2001 10 16.27653	00 50 27.27	+05 18 05.7	18.6 V	691
1999 JF ₅₄	2001 10 22.20520	01 32 53.83	+06 47 24.1	19.0	704	1999 JE ₅₇	2001 10 16.29854	00 50 26.37	+05 17 56.1	18.7 V	691
1999 JF ₅₄	2001 10 22.22164	01 32 53.09	+06 47 20.9	19.2	704	1999 JE ₅₇	2001 10 17.28978	00 49 43.71	+05 11 00.8	18.3	644
1999 JF ₅₄	2001 10 22.23809	01 32 52.37	+06 47 16.3	19.3	704	1999 JE ₅₇	2001 10 17.31062	00 49 42.81	+05 10 52.3	18.6	644
1999 JF ₅₄	2001 10 23.26377	01 32 08.24	+06 43 17.7	18.1	704	1999 JE ₅₇	2001 10 17.33204	00 49 41.84	+05 10 43.1	18.5	644
1999 JF ₅₄	2001 10 23.28017	01 32 07.37	+06 43 13.8	18.7	704	1999 JE ₅₇	2001 10 20.22832	00 47 39.72	+04 50 41.2	17.6 R	649
1999 JF ₅₄	2001 10 23.29657	01 32 06.43	+06 43 10.5	18.6	704	1999 JE ₅₇	2001 10 20.24230	00 47 39.10	+04 50 35.4	18.3 R	649
1999 JF ₅₄	2001 10 23.31299	01 32 05.75	+06 43 05.0	18.5	704	1999 JE ₅₇	2001 10 20.26210	00 47 38.39	+04 50 28.1	17.8	704
1999 JF ₅₄	2001 10 23.32941	01 32 04.72	+06 43 01.7	18.8	704	1999 JE ₅₇	2001 10 20.26377	00 47 38.18	+04 50 26.6	18.8 R	649
1999 JF ₅₄	2001 10 24.24769	01 31 26.23	+06 39 25.1	18.9	704	1999 JE ₅₇	2001 10 20.27854	00 47 37.67	+04 50 21.2	18.1	704
1999 JF ₅₄	2001 10 24.26422	01 31 25.66	+06 39 22.1	19.3	704	1999 JE ₅₇	2001 10 20.29495	00 47 36.99	+04 50 14.8	17.9	704
1999 JF ₅₄	2001 10 24.28077	01 31 24.85	+06 39 18.2	19.1	704	1999 JE ₅₇	2001 10 20.31139	00 47 36.30	+04 50 08.0	17.9	704
1999 JF ₅₄	2001 10 24.29731	01 31 24.12	+06 39 13.8	19.3	704	1999 JE ₅₇	2001 10 20.32783	00 47 35.59	+04 50 00.9	17.8	704
1999 JF ₅₄	2001 10 24.31385	01 31 23.37	+06 39 10.4	19.3	704	1999 JE ₅₇	2001 10 23.25573	00 45 36.79	+04 30 18.6	18.4	704
1999 JF ₅₄	2001 10 25.24232	01 30 44.09	+06 35 35.1	19.8	644	1999 JE ₅₇	2001 10 23.27213	00 45 36.05	+04 30 12.3	20.0	704
1999 JF ₅₄	2001 10 25.26344	01 30 43.16	+06 35 30.5	19.6	644	1999 JE ₅₇	2001 10 23.28853	00 45 35.44	+04 30 06.1	18.7	704
1999 JF ₅₄	2001 10 25.28469	01 30 42.25	+06 35 25.3	20.5	644	1999 JE ₅₇	2001 10 23.30494	00 45 34.78	+04 29 58.9	18.6	704
1999 JF ₅₄	2001 10 19.46505	08 56 41.11	+14 08 44.2	18.1 R	699	1999 JE ₅₇	2001 10 23.32136	00 45 34.10	+04 29 53.1	18.7	704
1999 JF ₅₄	2001 10 19.48076	08 56 42.26	+14 08 36.9		699	1999 JE ₅₇	2001 10 24.17075	00 45 00.81	+04 24 16.1	18.5	704
1999 JF ₅₄	2001 10 19.49649	08 56 43.33	+14 08 29.5		699	1999 JE ₅₇	2001 10 24.18730	00 45 00.15	+04 24 10.2	18.6	704
1999 JF ₅₄	2001 10 19.51225	08 56 44.32	+14 08 22.9		699	1999 JE ₅₇	2001 10 24.20384	00 44 59.44	+04 24 03.7	19.3	704
1999 JX ₅₄	2001 10 23.43318	05 02 56.30	+21 23 54.0	18.8	704	1999 JE ₅₇	2001 10 24.22040	00 44 58.78	+04 23 57.4	18.6	704
1999 JX ₅₄	2001 10 23.44965	05 02 55.98	+21 23 50.0	18.9	704	1999 JJ ₅₇	2001 10 23.42288	04 02 07.14	+16 15 27.9	19.9	704
1999 JX ₅₄	2001 10 23.46613	05 02 55.65	+21 23 46.1	18.9	704	1999 JJ ₅₇	2001 10 23.43935	04 02 06.45	+16 15 25.3	20.2	704
1999 JX ₅₄	2001 10 23.48260	05 02 55.34	+21 23 42.1	19.3	704	1999 JJ ₅₇	2001 10 23.45582	04 02 05.92	+16 15 22.2	20.1	704
1999 JX ₅₄	2001 10 24.41728	05 02 38.31	+21 19 55.1	18.3	704	1999 JJ ₅₇	2001 10 23.47230	04 02 05.34	+16 15 20.8	20.2	704
1999 JX ₅₄	2001 10 24.43367	05 02 37.97	+21 19 51.0	18.8	704	1999 JJ ₅₇	2001 10 23.48877	04 02 04.73	+16 15 18.3	19.9	704
1999 JX ₅₄	2001 10 24.45005	05 02 37.72	+21 19 47.8	19.2	704	1999 JT ₅₇	2001 10 24.47113	10 06 28.49	+19 44 53.3	18.8 R	699
1999 JX ₅₄	2001 10 26.31810	05 01 59.47	+21 12 02.2	18.9	704	1999 JT ₅₇	2001 10 24.48517	10 06 29.57	+19 44 51.8		699
1999 JX ₅₄	2001 10 26.33482	05 01 59.03	+21 11 58.4	19.3	704	1999 JT ₅₇	2001 10 24.49917	10 06 30.73	+19 44 47.1		699
1999 JX ₅₄	2001 10 26.35139	05 01 58.67	+21 11 54.4	19.1	704	1999 JT ₅₇	2001 10 24.51319	10 06 32.03	+19 44 43.5		699
1999 JX ₅₄	2001 10 26.36787	05 01 58.27	+21 11 51.0	19.3	704	1999 JA ₅₈	2001 10 17.32207	03 00 43.23	+10 51 04.7	19.6	704
1999 JX ₅₄	2001 10 26.38446	05 01 57.86	+21 11 46.2	18.8	704	1999 JA ₅₈	2001 10 17.33796	03 00 42.48	+10 51 03.5	19.5	704
1999 JZ ₅₄	2001 10 19.44120	02 42 20.35	+19 06 54.8	18.7	644	1999 JA ₅₈	2001 10 17.35395	03 00 41.81	+10 51 02.5	19.6	704
1999 JZ ₅₄	2001 10 19.46265	02 42 19.30	+19 06 49.1	18.7	644	1999 JA ₅₈	2001 10 17.36984	03 00 41.13	+10 51 00.3	19.3	704
1999 JZ ₅₄	2001 10 19.48438	02 42 18.24	+19 06 43.3	18.5	644	1999 JA ₅₈	2001 10 17.38577	03 00 40.39	+10 50 59.1	19.4	704
1999 JZ ₅₄	2001 10 21.34037	02 40 49.02	+18 58 24.6	19.0	704	1999 JA ₅₈	2001 10 22.29487	02 56 58.46	+10 43 52.5	17.6	704
1999 JZ ₅₄	2001 10 21.35669	02 40 48.18	+18 58 19.9	19.0	704	1999 JA ₅₈	2001 10 22.31212	02 56 57.61	+10 43 50.7	17.9	704
1999 JZ ₅₄	2001 10 21.37303	02 40 47.39	+18 58 15.6	18.9	704	1999 JA ₅₈	2001 10 22.32920	02 56 56.75	+10 43 49.2	17.8	704
1999 JZ ₅₄	2001 10 21.38937	02 40 46.58	+18 58 10.8	19.0	704	1999 JA ₅₈	2001 10 22.34618	02 56 55.94	+10 43 47.8	18.1	704
1999 JZ ₅₄	2001 10 21.40571	02 40 45.74	+18 58 06.1	18.9	704	1999 JA ₅₈	2001 10 22.36264	02 56 55.21	+10 43 45.7	18.1	704
1999 JZ ₅₄	2001 10 26.39672	02 36 34.24	+18 34 02.5	18.2	644	1999 JA ₅₈	2001 10 24.25069	02 55 25.17	+10 40 59.1	17.5	704
1999 JZ ₅₄	2001 10 26.41770	02 36 33.12	+18 33 55.9	18.3	644	1999 JA ₅₈	2001 10 24.26809	02 55 24.29	+10 40 57.7	17.4	704
1999 JZ ₅₄	2001 10 26.44352	02 36 31.74	+18 33 48.1	18.2	644	1999 JA ₅₈	2001 10 24.28458	02 55 23.49	+10 40 56.4	17.6	704
1999 JZ ₅₄	2001 10 27.23710	02 35 50.95	+18 29 45.2	18.8	704	1999 JA ₅₈	2001 10 24.30112	02 55 22.66	+10 40 54.8	17.8	704
1999 JZ ₅₄	2001 10 27.25349	02 35 50.10	+18 29 39.6	19.1	704	1999 JA ₅₈	2001 10 24.31798	02 55 21.84	+10 40 53.8	17.7	704
1999 JZ ₅₄	2001 10 27.26987	02 35 49.17	+18 29 34.7	19.2	704	1999 JE ₅₈	2001 10 18.24742	01 17 24.44	+22 14 33.8	18.9	704
1999 JZ ₅₄ </											

1999 JW ₅₈	2001 10 22.37710	04 16 08.23	+18 52 16.4	18.2	704	1999 JH ₆₁	2001 10 18.30415	02 07 36.31	+17 51 07.8	18.6	704
1999 JW ₅₈	2001 10 22.39364	04 16 07.76	+18 52 11.2	18.6	704	1999 JH ₆₁	2001 10 19.38024	02 06 50.24	+17 44 24.1	17.8	644
1999 JW ₅₈	2001 10 22.41017	04 16 07.25	+18 52 05.1	19.2	704	1999 JH ₆₁	2001 10 19.40143	02 06 49.31	+17 44 15.9	18.0	644
1999 JW ₅₈	2001 10 22.44323	04 16 06.35	+18 51 52.5	18.7	704	1999 JH ₆₁	2001 10 19.42245	02 06 48.39	+17 44 08.2	18.2	644
1999 JW ₅₈	2001 10 23.42439	04 15 39.15	+18 45 49.2	19.5	704	1999 JH ₆₁	2001 10 21.26718	02 05 28.85	+17 32 26.7	18.2	704
1999 JW ₅₈	2001 10 23.44086	04 15 38.67	+18 45 41.7	19.4	704	1999 JH ₆₁	2001 10 21.28464	02 05 28.09	+17 32 19.9	18.5	704
1999 JW ₅₈	2001 10 23.45734	04 15 38.18	+18 45 35.8	19.4	704	1999 JH ₆₁	2001 10 21.30123	02 05 27.35	+17 32 13.4	18.4	704
1999 JW ₅₈	2001 10 23.47381	04 15 37.69	+18 45 29.6	19.3	704	1999 JH ₆₁	2001 10 21.31766	02 05 26.58	+17 32 06.9	18.3	704
1999 JW ₅₈	2001 10 23.49029	04 15 37.21	+18 45 22.6	19.3	704	1999 JH ₆₁	2001 10 21.33429	02 05 25.88	+17 32 00.6	18.3	704
1999 JW ₅₈	2001 10 24.03257	04 15 21.56	+18 41 58.6	18.5 V	049	1999 JH ₆₁	2001 10 23.25053	02 04 02.69	+17 19 38.6	18.2	704
1999 JW ₅₈	2001 10 24.04556	04 15 21.16	+18 41 53.8	18.5 V	049	1999 JH ₆₁	2001 10 23.26666	02 04 01.99	+17 19 32.4	18.2	704
1999 JW ₅₈	2001 10 24.06863	04 15 20.47	+18 41 44.8	18.4 V	049	1999 JH ₆₁	2001 10 23.28418	02 04 01.20	+17 19 25.5	18.2	704
1999 JW ₅₈	2001 10 24.31851	04 15 13.26	+18 40 11.5	19.2 V	333	1999 JH ₆₁	2001 10 23.30045	02 04 00.48	+17 19 19.0	18.0	704
1999 JW ₅₈	2001 10 24.34016	04 15 12.62	+18 40 03.2	18.9 V	333	1999 JH ₆₁	2001 10 23.31659	02 03 59.76	+17 19 12.7	18.1	704
1999 JW ₅₈	2001 10 24.36208	04 15 11.88	+18 39 55.2	19.4 V	333	1999 JH ₆₁	2001 10 24.23778	02 03 19.89	+17 13 10.4	18.3 V	333
1999 JW ₅₈	2001 10 24.40902	04 15 10.47	+18 39 38.0	19.7	704	1999 JH ₆₁	2001 10 24.25962	02 03 18.85	+17 13 01.9	18.1 V	333
1999 JW ₅₈	2001 10 24.42540	04 15 09.88	+18 39 31.7	19.1	704	1999 JH ₆₁	2001 10 24.28144	02 03 17.90	+17 12 53.9	18.1 V	333
1999 JW ₅₈	2001 10 24.44179	04 15 09.36	+18 39 25.2	19.2	704	1999 JH ₆₁	2001 10 25.23152	02 02 36.60	+17 06 37.8	18.3 V	333
1999 JW ₅₈	2001 10 24.45817	04 15 08.84	+18 39 18.3	19.0	704	1999 JH ₆₁	2001 10 25.23956	02 02 36.20	+17 06 34.4	17.8	704
1999 JW ₅₈	2001 10 24.47470	04 15 08.32	+18 39 12.7	19.2	704	1999 JH ₆₁	2001 10 25.25318	02 02 35.64	+17 06 28.7	18.3 V	333
1999 JW ₅₈	2001 10 25.34547	04 14 41.71	+18 33 39.8	19.0 V	333	1999 JH ₆₁	2001 10 25.25644	02 02 35.44	+17 06 28.3	18.3	704
1999 JW ₅₈	2001 10 25.36721	04 14 41.10	+18 33 31.2	18.6 V	333	1999 JH ₆₁	2001 10 25.27306	02 02 34.69	+17 06 21.5	18.0	704
1999 JW ₅₈	2001 10 25.39384	04 14 40.20	+18 33 25.8	19.1 V	333	1999 JH ₆₁	2001 10 25.27501	02 02 34.64	+17 06 20.3	18.5 V	333
1999 JW ₅₈	2001 10 26.31452	04 14 10.74	+18 27 24.3	18.7	704	1999 JH ₆₁	2001 10 25.28976	02 02 33.94	+17 06 14.7	18.4	704
1999 JW ₅₈	2001 10 26.33125	04 14 10.14	+18 27 17.6	19.0	704	1999 JH ₆₁	2001 10 25.30638	02 02 33.21	+17 06 08.6	18.9	704
1999 JW ₅₈	2001 10 26.34782	04 14 09.55	+18 27 10.9	19.2	704	1999 JH ₆₁	2001 10 26.21259	02 01 53.91	+17 00 07.0	18.1 V	333
1999 JW ₅₈	2001 10 26.36430	04 14 08.97	+18 27 05.0	18.7	704	1999 JH ₆₁	2001 10 26.22940	02 01 53.16	+17 00 00.1	18.0 V	333
1999 JW ₅₈	2001 10 26.38088	04 14 08.44	+18 26 57.8	19.0	704	1999 JH ₆₁	2001 10 26.24316	02 01 52.51	+16 59 55.1	18.1 V	333
1999 JW ₅₉	2001 10 22.38706	05 06 19.63	+16 56 57.4	20.0 V	333	1999 JH ₆₁	2001 10 26.25113	02 01 52.17	+16 59 51.8	18.0 V	333
1999 JW ₅₉	2001 10 22.41403	05 06 19.18	+16 56 50.9	21.0 V	333	1999 JH ₆₁	2001 10 26.26493	02 01 51.58	+16 59 47.4	18.2 V	333
1999 JW ₅₉	2001 10 22.44059	05 06 18.71	+16 56 44.7	20.3 V	333	1999 JH ₆₁	2001 10 26.27280	02 01 51.18	+16 59 42.5	18.1 V	333
1999 JW ₅₉	2001 10 23.38516	05 06 01.77	+16 53 14.8	19.4 V	333	1999 JH ₆₁	2001 10 26.34079	02 01 48.22	+16 59 16.5	18.5	644
1999 JW ₅₉	2001 10 23.40729	05 06 01.33	+16 53 09.6	19.5 V	333	1999 JH ₆₁	2001 10 26.36115	02 01 47.31	+16 59 58.2	17.8	644
1999 JW ₅₉	2001 10 23.42961	05 06 00.96	+16 53 05.4	21.0 V	333	1999 JH ₆₁	2001 10 26.38262	02 01 46.34	+16 58 59.4	17.8	644
1999 JB ₆₀	2001 10 18.46498	03 14 03.05	+21 56 14.6	19.9 V	691	1999 JH ₆₁	2001 10 24.46870	02 48 46.30	+06 00 11.1	18.7	644
1999 JB ₆₀	2001 10 18.49130	03 14 01.93	+21 56 07.4	19.7 V	691	1999 JH ₆₁	2001 10 24.47858	02 48 45.84	+06 00 09.4	18.9	644
1999 JB ₆₀	2001 10 18.51761	03 14 00.86	+21 55 59.7	19.7 V	691	1999 JH ₆₁	2001 10 24.48967	02 48 45.32	+06 00 07.9	19.2	644
1999 JB ₆₀	2001 10 19.48187	03 13 21.48	+21 51 23.9	19.3	644	1999 JT ₆₁	1989 02 27.19444	08 09 49.23	+45 12 28.3	4	261
1999 JB ₆₀	2001 10 19.49500	03 13 20.93	+21 51 20.1	19.6	644	1999 JT ₆₁	1989 02 27.25000	08 09 48.75	+45 12 09.6	4	261
1999 JB ₆₀	2001 10 19.50541	03 13 20.49	+21 51 17.1	19.3	644	1999 JT ₆₁	1990 05 01.61712	15 37 17.18	-12 41 12.9	4	260
1999 JB ₆₀	2001 10 21.34738	03 12 03.41	+21 42 11.3	18.9	704	1999 JT ₆₁	1990 05 01.65879	15 37 14.84	-12 41 11.9	4	260
1999 JB ₆₀	2001 10 21.36371	03 12 02.73	+21 42 06.7	19.1	704	1999 JT ₆₁	2001 10 18.40595	06 09 20.59	+22 03 59.2	16.6	704
1999 JB ₆₀	2001 10 21.38005	03 12 02.02	+21 42 01.7	19.5	704	1999 JT ₆₁	2001 10 18.42171	06 09 21.51	+22 04 07.9	16.9	704
1999 JB ₆₀	2001 10 21.39639	03 12 01.28	+21 41 57.2	19.3	704	1999 JT ₆₁	2001 10 18.43770	06 09 22.49	+22 04 17.3	16.9	704
1999 JB ₆₀	2001 10 21.41274	03 12 00.60	+21 41 52.7	19.5	704	1999 JT ₆₁	2001 10 18.45388	06 09 23.42	+22 04 25.6	17.0	704
1999 JB ₆₀	2001 10 26.41537	03 08 17.38	+21 15 24.9	19.3	644	1999 JT ₆₁	2001 10 18.46973	06 09 24.40	+22 04 36.0	16.9	704
1999 JB ₆₀	2001 10 26.43053	03 08 16.67	+21 15 19.7	19.4	644	1999 JT ₆₁	2001 10 26.39062	06 16 45.08	+23 25 12.7	16.5	704
1999 JB ₆₀	2001 10 26.44472	03 08 16.00	+21 15 14.9	19.5	644	1999 JT ₆₁	2001 10 26.40717	06 16 45.84	+23 25 23.7	16.7	704
1999 JZ ₆₀	2001 10 14.43329	01 12 40.12	-11 07 00.3	19.1	644	1999 JT ₆₁	2001 10 26.42374	06 16 46.59	+23 25 34.7	16.6	704
1999 JZ ₆₀	2001 10 14.45447	01 12 39.15	-11 07 04.1	19.2	644	1999 JT ₆₁	2001 10 26.44024	06 16 47.34	+23 25 45.5	16.6	704
1999 JZ ₆₀	2001 10 14.47562	01 12 38.17	-11 07 07.2	19.6	644	1999 JT ₆₁	2001 10 26.45673	06 16 48.08	+23 25 56.3	16.4	704
1999 JZ ₆₀	2001 10 15.31764	01 12 00.32	-11 09 21.6	19.4	644	1999 JT ₆₁	2001 10 27.41035	06 17 33.65	+23 36 20.4	16.2	704
1999 JZ ₆₀	2001 10 15.32809	01 11 59.84	-11 09 23.0	19.7	644	1999 JT ₆₁	2001 10 27.42820	06 17 34.43	+23 36 31.3	17.0	704
1999 JZ ₆₀	2001 10 15.33874	01 11 59.35	-11 09 24.7	19.4	644	1999 JT ₆₁	2001 10 27.44455	06 17 35.16	+23 36 42.9	16.6	704
1999 JZ ₆₀	2001 10 19.29488	01 09 02.35	-11 18 28.6	18.8 R	699	1999 JT ₆₁	2001 10 27.46221	06 17 35.92	+23 36 54.6	16.6	704
1999 JZ ₆₀	2001 10 19.31829	01 09 01.34	-11 18 31.0		699	1999 JT ₆₁	2001 10 27.47874	06 17 36.65	+23 37 05.4	16.5	704
1999 JZ ₆₀	2001 10 19.34175	01 09 00.25	-11 18 32.6		699	1999 JZ ₆₁	2001 10 19.46348	08 30 28.36	+13 08 34.8	19.0 R	699
1999 JZ ₆₀	2001 10 19.36522	01 08 59.14	-11 18 35.8		699	1999 JZ ₆₁	2001 10 19.47918	08 30 29.30	+13 08 30.3		699
1999 JZ ₆₀	2001 10 23.28078	01 06 08.74	-11 25 05.6	19.3	644	1999 JZ ₆₁	2001 10 19.49491	08 30 30.10	+13 08 23.9		699
1999 JZ ₆₀	2001 10 23.30216	01 06 07.78	-11 25 07.2	19.4	644	1999 JZ ₆₁	2001 10 19.51068	08 30 30.84	+13 08 17.4		699
1999 JZ ₆₀	2001 10 23.32314	01 06 06.85	-11 25 09.3	19.7	644	1999 JM ₆₂	2001 10 17.41085	07 18 14.16	+11 36 49.0	19.1	704
1999 JZ ₆₀	2001 10 24.28761	01 05 25.90	-11 26 21.8	19.3	644	1999 JM ₆₂	2001 10 17.42683	07 18 15.06	+11 36 41.5	19.7	704
1999 JZ ₆₀	2001 10 24.29835	01 05 25.42	-11 26 22.5	19.3	644	1999 JM ₆₂	2001 10 17.44279	07 18 15.76	+11 36 32.4	18.9	704
1999 JZ ₆₀	2001 10 24.30894	01 05 24.97	-11 26 23.5	19.4	644	1999 JM ₆₂	2001 10 17.45887	07 18 16.60	+11 36 24.1	19.4	704
1999 JG ₆₁	2001 10 17.31790	03 25 07.91	+09 10 59.8	19.0	704	1999 JM ₆₂	2001 10 17.47485	07 18 17.38	+11 36 16.0	19.2	704
1999 JG ₆₁	2001 10 17.31802	03 25 07.90	+09 11 00.2	18.8	704	1999 JJ ₆₄	2001 10 16.29808	01 15 59.66	-02 03 31.5	16.9	644
1999 JG ₆₁	2001 10 17.32421	03 25 07.71	+09 10 58.8	19.1	704	1999 JJ ₆₄	2001 10 16.30051	01 15 59.54	-02 03 29.6	16.9	644
1999 JG ₆₁	2001 10 17.33378	03 25 07.32	+09 10 57.1	18.8	704	1999 JJ ₆₄	2001 10 16.31925	01 15 58.60	-02 03 35.4	16.7	644
1999 JG ₆₁	2001 10 17.34010	03 25 07.08	+09 10 56.6	19.6	704	1999 JJ ₆₄	2001 10 16.32164	01 15 58.47	-02 03 33.5	16.9	644
1999 JG ₆											

1999 JD ₆₅	2001 09 18.37070	00 40 06.21	-07 00 30.0	17.9 R	699	1999 JU ₆₇	2001 10 24.48397	05 03 27.38	+17 13 41.9	19.1	704
1999 JD ₆₅	2001 09 18.38958	00 40 05.31	-07 00 32.7		699	1999 JS ₆₈	2001 10 19.46269	08 27 27.48	+13 11 50.3	19.1 R	699
1999 JD ₆₅	2001 09 18.40845	00 40 04.32	-07 00 36.3		699	1999 JS ₆₈	2001 10 19.47840	08 27 28.59	+13 11 42.5		699
1999 JD ₆₅	2001 09 18.42740	00 40 03.34	-07 00 38.8		699	1999 JS ₆₈	2001 10 19.49413	08 27 29.77	+13 11 37.6		699
1999 JD ₆₅	2001 09 27.24400	00 32 23.12	-07 20 39.5	18.9	644	1999 JS ₆₈	2001 10 19.50988	08 27 30.96	+13 11 31.0		699
1999 JD ₆₅	2001 09 27.26502	00 32 21.94	-07 20 42.6	18.4	644	1999 JZ ₆₈	2001 10 17.32668	03 45 30.51	+14 12 03.8	19.5	704
1999 JD ₆₅	2001 09 27.28655	00 32 20.76	-07 20 45.0	18.5	644	1999 JZ ₆₈	2001 10 17.34235	03 45 29.99	+14 12 00.2	19.3	704
1999 JK ₆₅	2001 10 17.32073	02 44 42.67	+07 28 35.3	17.7	704	1999 JZ ₆₈	2001 10 17.35780	03 45 29.46	+14 11 55.8	20.0	704
1999 JK ₆₅	2001 10 17.33661	02 44 41.75	+07 28 34.6	18.2	704	1999 JZ ₆₈	2001 10 17.39053	03 45 28.48	+14 11 48.4	19.6	704
1999 JK ₆₅	2001 10 17.35261	02 44 40.81	+07 28 34.6	18.0	704	1999 JZ ₆₈	2001 10 23.43558	03 41 51.72	+13 46 55.7	19.8	704
1999 JK ₆₅	2001 10 17.36849	02 44 39.90	+07 28 34.5	18.1	704	1999 JZ ₆₈	2001 10 23.45205	03 41 50.95	+13 46 50.2	19.9	704
1999 JK ₆₅	2001 10 17.38442	02 44 38.99	+07 28 34.1	17.9	704	1999 JZ ₆₈	2001 10 23.46853	03 41 50.28	+13 46 46.3	19.8	704
1999 JK ₆₅	2001 10 22.29369	02 39 51.48	+07 27 43.0	18.0	704	1999 JZ ₆₈	2001 10 23.48500	03 41 49.62	+13 46 42.2	19.5	704
1999 JK ₆₅	2001 10 22.31094	02 39 50.36	+07 27 42.9	17.9	704	1999 JZ ₆₈	2001 10 24.33731	03 41 15.74	+13 43 04.3	19.4	704
1999 JK ₆₅	2001 10 22.32802	02 39 49.26	+07 27 42.7	18.1	704	1999 JZ ₆₈	2001 10 24.35370	03 41 15.07	+13 42 59.5	19.4	704
1999 JK ₆₅	2001 10 22.34481	02 39 48.24	+07 27 42.1	17.9	704	1999 JZ ₆₈	2001 10 24.37010	03 41 14.39	+13 42 55.3	19.5	704
1999 JK ₆₅	2001 10 22.36147	02 39 47.10	+07 27 42.6	17.9	704	1999 JZ ₆₈	2001 10 24.38648	03 41 13.67	+13 42 50.5	19.3	704
1999 JK ₆₅	2001 10 24.24860	02 37 49.40	+07 27 38.1	17.6	704	1999 JZ ₆₈	2001 10 24.40288	03 41 12.99	+13 42 46.5	19.5	704
1999 JK ₆₅	2001 10 24.26599	02 37 48.25	+07 27 37.8	17.9	704	1999 JL ₆₉	2001 10 17.24736	01 30 13.18	+12 24 40.6	19.1	704
1999 JK ₆₅	2001 10 24.28249	02 37 47.14	+07 27 37.3	18.1	704	1999 JL ₆₉	2001 10 17.26338	01 30 12.35	+12 24 32.5	19.5	704
1999 JK ₆₅	2001 10 24.29896	02 37 46.08	+07 27 37.3	18.2	704	1999 JL ₆₉	2001 10 17.27935	01 30 11.57	+12 24 24.4	19.8	704
1999 JK ₆₅	2001 10 24.31561	02 37 44.93	+07 27 37.2	18.2	704	1999 JL ₆₉	2001 10 17.29533	01 30 10.66	+12 24 16.6	19.4	704
1999 JV ₆₅	2001 10 18.46616	07 56 18.42	+17 24 31.0	19.2 V	333	1999 JL ₆₉	2001 10 17.31167	01 30 09.83	+12 24 08.6	19.2	704
1999 JV ₆₅	2001 10 18.46824	07 56 18.53	+17 24 30.4	19.1 V	333	1999 JL ₆₉	2001 10 19.32012	01 28 29.05	+12 07 46.3	18.4	644
1999 JV ₆₅	2001 10 18.48825	07 56 19.73	+17 24 25.2	19.4 V	333	1999 JL ₆₉	2001 10 19.34258	01 28 27.90	+12 07 35.4	18.4	644
1999 JV ₆₅	2001 10 18.49034	07 56 19.83	+17 24 24.8	19.1 V	333	1999 JL ₆₉	2001 10 19.36374	01 28 26.80	+12 07 24.9	18.6	644
1999 JV ₆₅	2001 10 18.51037	07 56 21.07	+17 24 19.2	19.4 V	333	1999 JL ₆₉	2001 10 21.25345	01 26 52.29	+11 51 52.0	18.7	704
1999 JV ₆₅	2001 10 18.51247	07 56 21.16	+17 24 18.9	19.2 V	333	1999 JL ₆₉	2001 10 21.27683	01 26 51.10	+11 51 40.6	18.3	704
1999 JV ₆₅	2001 10 23.46512	08 01 14.25	+17 03 32.2	20.4 V	333	1999 JL ₆₉	2001 10 21.29446	01 26 50.20	+11 51 31.8	18.4	704
1999 JV ₆₅	2001 10 23.48744	08 01 15.41	+17 03 26.2	19.6 V	333	1999 JL ₆₉	2001 10 21.31089	01 26 49.36	+11 51 23.6	19.2	704
1999 JV ₆₅	2001 10 23.51642	08 01 16.97	+17 03 19.6	19.2 V	333	1999 JL ₆₉	2001 10 21.32752	01 26 48.48	+11 51 15.6	18.6	704
1999 JV ₆₅	2001 10 24.46171	08 02 09.87	+16 59 24.9	19.5 V	333	1999 JL ₆₉	2001 10 24.25756	01 24 23.40	+11 26 58.7	19.1	704
1999 JV ₆₅	2001 10 24.47213	08 02 10.35	+16 59 22.4	19.0 V	333	1999 JL ₆₉	2001 10 24.27420	01 24 22.55	+11 26 51.2	19.0	704
1999 JV ₆₅	2001 10 24.48398	08 02 11.00	+16 59 19.1	19.0 V	333	1999 JL ₆₉	2001 10 24.29066	01 24 21.77	+11 26 43.8	19.2	704
1999 JV ₆₅	2001 10 24.49444	08 02 11.65	+16 59 16.9	18.9 V	333	1999 JL ₆₉	2001 10 24.30725	01 24 20.89	+11 26 34.6	19.4	704
1999 JV ₆₅	2001 10 24.50633	08 02 12.20	+16 59 13.9	18.8 V	333	1999 JL ₆₉	2001 10 26.27620	01 22 45.21	+11 10 16.8	18.9	644
1999 JV ₆₅	2001 10 24.51670	08 02 12.79	+16 59 11.7	19.1 V	333	1999 JL ₆₉	2001 10 26.29726	01 22 44.14	+11 10 06.1	19.0	644
1999 JA ₆₆	2001 10 26.39162	06 34 42.21	+23 10 28.5	19.5	704	1999 JO ₆₉	2001 10 26.31855	01 22 43.10	+11 09 55.8	19.1	644
1999 JA ₆₆	2001 10 26.40816	06 34 42.74	+23 10 29.1	19.4	704	1999 JO ₆₉	2001 10 17.33051	04 34 20.22	+10 33 06.7	18.0	704
1999 JA ₆₆	2001 10 26.42473	06 34 43.15	+23 10 29.5	19.6	704	1999 JO ₆₉	2001 10 17.34651	04 34 20.00	+10 33 01.7	18.4	704
1999 JA ₆₆	2001 10 26.44124	06 34 43.68	+23 10 30.7	19.8	704	1999 JO ₆₉	2001 10 17.36240	04 34 19.78	+10 32 56.4	18.6	704
1999 JC ₆₆	2001 10 14.59021	01 12 13.78	+05 14 10.2	19.1	608	1999 JO ₆₉	2001 10 17.37830	04 34 19.55	+10 32 52.1	18.0	704
1999 JC ₆₆	2001 10 14.60057	01 12 13.33	+05 14 05.3	18.8	608	1999 JO ₆₉	2001 10 17.39423	04 34 19.31	+10 32 47.1	18.3	704
1999 JC ₆₆	2001 10 14.61134	01 12 12.87	+05 14 01.1	19.2	608	1999 JO ₆₉	2001 10 20.33674	04 33 35.14	+10 17 49.5	17.8	704
1999 JC ₆₆	2001 10 16.33625	01 10 59.28	+05 01 37.5	18.6 V	691	1999 JO ₆₉	2001 10 20.35328	04 33 34.82	+10 17 43.9	18.3	704
1999 JC ₆₆	2001 10 16.35777	01 10 58.31	+05 01 27.3	18.4 V	691	1999 JO ₆₉	2001 10 20.38613	04 33 34.20	+10 17 34.2	18.3	704
1999 JC ₆₆	2001 10 16.37959	01 10 57.36	+05 01 18.0	18.4 V	691	1999 JO ₆₉	2001 10 20.40292	04 33 33.81	+10 17 28.7	18.4	704
1999 JC ₆₆	2001 10 18.28275	01 09 36.73	+04 47 44.8	17.8	644	1999 JO ₆₉	2001 10 23.44929	04 32 32.60	+10 01 50.8	19.2	608
1999 JC ₆₆	2001 10 18.30310	01 09 35.85	+04 47 36.1	17.8	644	1999 JO ₆₉	2001 10 23.46023	04 32 32.31	+10 01 47.3	19.4	608
1999 JC ₆₆	2001 10 18.32660	01 09 34.82	+04 47 26.1	17.9	644	1999 JO ₆₉	2001 10 23.47126	04 32 32.04	+10 01 44.0	19.3	608
1999 JC ₆₆	2001 10 20.26538	01 08 13.66	+04 33 49.5	18.4	704	1999 JO ₆₉	2001 10 25.51742	04 31 42.00	+09 51 11.2	18.6	644
1999 JC ₆₆	2001 10 20.28181	01 08 12.98	+04 33 42.2	18.5	704	1999 JO ₆₉	2001 10 25.52805	04 31 41.68	+09 51 07.8	18.4	644
1999 JC ₆₆	2001 10 20.29823	01 08 12.29	+04 33 35.6	18.8	704	1999 JO ₆₉	2001 10 25.53896	04 31 41.42	+09 51 04.5	18.6	644
1999 JC ₆₆	2001 10 20.31467	01 08 11.55	+04 33 28.6	18.3	704	1999 JY ₆₉	2001 10 17.32534	03 36 01.34	+09 08 22.8	17.7	704
1999 JC ₆₆	2001 10 20.33111	01 08 10.84	+04 33 21.7	18.6	704	1999 JY ₆₉	2001 10 17.34123	03 36 00.89	+09 08 14.3	18.0	704
1999 JC ₆₆	2001 10 22.20068	01 06 54.08	+04 20 26.8	18.2	704	1999 JY ₆₉	2001 10 17.35722	03 36 00.39	+09 08 05.5	17.8	704
1999 JC ₆₆	2001 10 22.21712	01 06 53.33	+04 20 20.4	18.5	704	1999 JY ₆₉	2001 10 17.37311	03 35 59.90	+09 07 56.9	17.5	704
1999 JC ₆₆	2001 10 22.23356	01 06 52.67	+04 20 13.5	18.8	704	1999 JY ₆₉	2001 10 17.38904	03 35 59.45	+09 07 48.2	18.4	704
1999 JC ₆₆	2001 10 22.25005	01 06 51.98	+04 20 06.4	18.7	704	1999 JY ₆₉	2001 10 19.42509	03 34 59.28	+08 49 22.1	19.0	608
1999 JC ₆₆	2001 10 23.25926	01 06 11.08	+04 13 16.0	18.4	704	1999 JY ₆₉	2001 10 19.43585	03 34 58.93	+08 49 15.6	18.8	608
1999 JC ₆₆	2001 10 23.29205	01 06 09.62	+04 13 02.8	18.8	704	1999 JY ₆₉	2001 10 19.44612	03 34 58.59	+08 49 10.4	18.9	608
1999 JC ₆₆	2001 10 23.30846	01 06 09.05	+04 12 56.1	18.6	704	1999 JY ₆₉	2001 10 20.32964	03 34 30.27	+08 41 03.7	18.0	704
1999 JC ₆₆	2001 10 23.32488	01 06 08.36	+04 12 49.8	18.5	704	1999 JY ₆₉	2001 10 20.34636	03 34 29.69	+08 40 54.4	18.3	704
1999 JC ₆₆	2001 10 24.24367	01 05 31.79	+04 06 39.4	18.1	704	1999 JY ₆₉	2001 10 20.36259	03 34 29.12	+08 40 45.7	18.4	704
1999 JC ₆₆	2001 10 24.26020	01 05 31.10	+04 06 32.3	18.6	704	1999 JY ₆₉	2001 10 20.37947	03 34 28.54	+08 40 36.5	18.3	704
1999 JC ₆₆	2001 10 24.27674	01 05 30.39	+04 06 25.9	18.6	704	1999 JY ₆₉	2001 10 20.39628	03 34 27.92	+08 40 27.0	18.2	704
1999 JC ₆₆	2001 10 24.29328	01 05 29.72	+04 06 19.6	18.7	704	1999 JZ ₆₉	2001 10 17.32783	04 02 34.08	+14 55 34.6	19.4	704
1999 JC ₆₆	2001 10 24.30982	01 05 29.07	+04 06 12.7	18.7	704	1999 JZ ₆₉	2001 10 17.34351	04 02 33.57	+14 55 35.3	19.8	704
1999 JC ₆₆	2001 10 25.21973	01 04 53.43	+04 00 09.7	18.5	644	1999 JZ ₆₉	2001 10 17.35895	04 02 33.09	+14 55 34.9	19.9	704
1999 JC ₆₆	2001 10 25.24112	01 04									

1999 JC70	2001 10 25.43646	03 29 20.91	+14 37 33.5	19.5	644	1999 JP71	2001 10 27.38459	03 11 15.00	+09 01 47.9	17.6	704
1999 JC70	2001 10 25.45163	03 29 20.17	+14 37 33.4	19.8	644	1999 JP71	2001 10 27.39239	03 11 14.62	+09 01 48.5	17.8	704
1999 JC70	2001 10 20.43291	04 33 16.83	+19 51 14.4	18.0	704	1999 JS71	2001 10 26.33732	05 35 53.18	+22 52 29.1	18.9	704
1999 JC70	2001 10 20.44929	04 33 16.38	+19 51 14.8	18.3	704	1999 JS71	2001 10 26.35380	05 35 52.92	+22 52 31.8	18.8	704
1999 JC70	2001 10 20.48205	04 33 15.52	+19 51 16.0	17.6	704	1999 JS71	2001 10 26.37029	05 35 52.63	+22 52 35.3	19.0	704
1999 JC70	2001 10 20.49858	04 33 15.09	+19 51 16.4	18.2	704	1999 JS71	2001 10 26.38688	05 35 52.36	+22 52 37.7	18.9	704
1999 JC70	2001 10 23.42816	04 31 56.04	+19 52 28.1	18.4	704	1999 JT71	2001 10 15.41668	00 35 21.28	+02 49 26.1	19.0	608
1999 JC70	2001 10 23.44463	04 31 55.53	+19 52 28.4	18.8	704	1999 JT71	2001 10 15.42742	00 35 20.81	+02 49 21.4	18.8	608
1999 JC70	2001 10 23.46111	04 31 55.03	+19 52 28.7	18.8	704	1999 JT71	2001 10 15.43789	00 35 20.40	+02 49 17.1	18.9	608
1999 JC70	2001 10 23.47758	04 31 54.52	+19 52 29.6	18.8	704	1999 JT71	2001 10 17.28170	00 34 08.66	+02 36 09.6	17.8	644
1999 JC70	2001 10 23.49406	04 31 54.04	+19 52 30.0	18.9	704	1999 JT71	2001 10 17.30258	00 34 07.82	+02 36 00.4	17.7	644
1999 JC70	2001 10 24.41228	04 31 26.77	+19 52 48.4	18.5	704	1999 JT71	2001 10 17.32395	00 34 06.98	+02 35 51.6	18.1	644
1999 JC70	2001 10 24.42866	04 31 26.26	+19 52 48.8	18.8	704	1999 JT71	2001 10 17.42515	00 34 02.96	+02 35 08.7	18.0	644
1999 JC70	2001 10 24.44504	04 31 25.73	+19 52 49.4	19.1	704	1999 JT71	2001 10 17.44684	00 34 02.11	+02 34 59.7	17.9	644
1999 JC70	2001 10 24.46157	04 31 25.20	+19 52 49.9	19.0	704	1999 JT71	2001 10 17.46843	00 34 01.28	+02 34 50.5	18.1	644
1999 JC70	2001 10 24.47796	04 31 24.67	+19 52 50.3	19.0	704	1999 JT71	2001 10 18.14541	00 33 35.88	+02 30 06.0	18.3	V 691
1999 JC70	2001 10 26.34868	04 30 25.29	+19 53 22.7	19.0	704	1999 JT71	2001 10 18.16638	00 33 35.06	+02 29 57.1	18.3	V 691
1999 JC70	2001 10 26.36516	04 30 24.68	+19 53 23.2	19.0	704	1999 JT71	2001 10 18.18730	00 33 34.23	+02 29 48.4	18.5	V 691
1999 JC70	2001 10 26.38175	04 30 24.10	+19 53 22.7	18.9	704	1999 JT71	2001 10 20.25983	00 32 16.94	+02 15 35.8	16.9	704
1999 JC70	2001 10 27.35160	04 29 51.41	+19 53 38.3	18.4	V 333	1999 JT71	2001 10 20.27627	00 32 16.33	+02 15 29.0	17.6	704
1999 JC70	2001 10 27.37369	04 29 50.70	+19 53 38.4	18.7	V 333	1999 JT71	2001 10 20.29268	00 32 15.71	+02 15 22.3	17.4	704
1999 JC70	2001 10 27.40231	04 29 49.61	+19 53 39.4	18.8	V 333	1999 JT71	2001 10 20.30912	00 32 15.21	+02 15 16.5	19.3	704
1999 JC70	2001 10 28.31245	04 29 17.83	+19 53 50.4	18.2	704	1999 JT71	2001 10 23.18361	00 30 33.90	+01 56 13.2	18.8	704
1999 JC70	2001 10 28.34570	04 29 16.54	+19 53 51.2	18.6	704	1999 JT71	2001 10 23.20033	00 30 33.34	+01 56 05.9	18.4	704
1999 JC70	2001 10 28.37837	04 29 15.39	+19 53 50.9	18.4	704	1999 JT71	2001 10 23.21707	00 30 32.74	+01 55 59.3	18.7	704
1999 JL70	2001 10 20.27140	01 36 18.23	+05 59 25.6	18.5	704	1999 JT71	2001 10 23.23360	00 30 32.24	+01 55 52.3	18.7	704
1999 JL70	2001 10 20.28784	01 36 17.48	+05 59 21.1	17.9	704	1999 JT71	2001 10 23.25010	00 30 31.58	+01 55 46.0	18.4	704
1999 JL70	2001 10 20.30427	01 36 16.72	+05 59 16.1	17.7	704	1999 JT71	2001 10 24.16671	00 30 00.74	+01 49 53.7	17.9	704
1999 JL70	2001 10 20.32070	01 36 15.95	+05 59 11.4	17.7	704	1999 JT71	2001 10 24.18323	00 30 00.18	+01 49 47.4	18.4	704
1999 JL70	2001 10 20.33715	01 36 15.20	+05 59 06.4	17.9	704	1999 JT71	2001 10 24.19980	00 29 59.60	+01 49 41.4	18.3	704
1999 JL70	2001 10 22.20495	01 34 50.63	+05 49 39.5	18.6	704	1999 JT71	2001 10 24.21637	00 29 59.05	+01 49 35.1	18.4	704
1999 JL70	2001 10 22.22139	01 34 49.85	+05 49 33.8	19.1	704	1999 JT71	2001 10 24.23292	00 29 58.45	+01 49 28.4	18.1	704
1999 JL70	2001 10 22.23783	01 34 49.07	+05 49 28.5	18.9	704	1999 JV71	2001 09 16.43417	02 16 53.27	+03 09 39.7	18.4	704
1999 JL70	2001 10 22.25432	01 34 48.30	+05 49 23.9	19.3	704	1999 JV71	2001 09 16.44895	02 16 52.94	+03 09 37.3	19.0	704
1999 JL70	2001 10 23.26352	01 34 02.73	+05 44 21.1	18.5	704	1999 JV71	2001 09 16.46328	02 16 52.56	+03 09 35.2	18.8	704
1999 JL70	2001 10 23.27992	01 34 02.00	+05 44 16.6	19.0	704	1999 JV71	2001 09 16.47750	02 16 52.21	+03 09 33.5	19.1	704
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1999 JL70	2001 10 23.32916	01 33 59.71	+05 44 01.8	19.2	704	1999 JV71	2001 09 17.33136	02 16 32.27	+03 07 27.6	17.5	R 699
1999 JL70	2001 10 24.16619	01 33 22.34	+05 39 53.2	19.7	V 691	1999 JV71	2001 09 17.34146	02 16 31.93	+03 07 25.7	18.9	644
1999 JL70	2001 10 24.18772	01 33 21.34	+05 39 46.7	19.6	V 691	1999 JV71	2001 09 17.35885	02 16 31.54	+03 07 23.6		699
1999 JL70	2001 10 24.20905	01 33 20.36	+05 39 40.3	19.3	V 691	1999 JV71	2001 09 17.36289	02 16 31.42	+03 07 22.7	18.4	644
1999 JL70	2001 10 24.24794	01 33 18.58	+05 39 29.3	18.3	704	1999 JV71	2001 09 17.36859	02 16 31.27	+03 07 23.5	19.6	R 683
1999 JL70	2001 10 24.26448	01 33 17.77	+05 39 23.9	18.4	704	1999 JV71	2001 09 17.37911	02 16 30.93	+03 07 20.5	19.1	R 683
1999 JL70	2001 10 24.28103	01 33 17.00	+05 39 19.0	18.7	704	1999 JV71	2001 09 17.38639	02 16 30.77	+03 07 19.6		699
1999 JL70	2001 10 24.29756	01 33 16.22	+05 39 14.1	18.5	704	1999 JV71	2001 09 17.39248	02 16 30.56	+03 07 18.7	19.2	R 683
1999 JL70	2001 10 24.31411	01 33 15.47	+05 39 09.8	18.7	704	1999 JV71	2001 09 17.41399	02 16 30.07	+03 07 15.4		699
1999 JV70	2001 10 17.32770	04 00 41.75	+10 22 44.2	18.9	704	1999 JV71	2001 09 27.36559	02 11 30.64	+02 40 32.1	18.9	644
1999 JV70	2001 10 17.34370	04 00 41.31	+10 22 37.4	19.3	704	1999 JV71	2001 09 27.38593	02 11 29.90	+02 40 28.6	18.5	644
1999 JV70	2001 10 17.35959	04 00 40.94	+10 22 31.6	19.5	704	1999 JV71	2001 09 27.41015	02 11 29.00	+02 40 24.6	18.6	644
1999 JV70	2001 10 17.37547	04 00 40.45	+10 22 25.8	19.3	704	1999 JV71	2001 10 10.39876	02 02 31.67	+02 03 05.7	18.2	644
1999 JV70	2001 10 17.39141	04 00 40.04	+10 22 19.4	19.2	704	1999 JV71	2001 10 10.41977	02 02 30.67	+02 03 02.1	18.1	644
1999 JV70	2001 10 20.33311	03 59 18.65	+10 03 13.7	19.1	704	1999 JV71	2001 10 10.44086	02 02 29.67	+02 02 58.7	18.4	644
1999 JV70	2001 10 20.34935	03 59 18.21	+10 03 06.8	19.2	704	1999 JV71	2001 10 16.40160	01 57 45.82	+01 46 56.0	18.3	644
1999 JV70	2001 10 20.36563	03 59 17.66	+10 03 01.2	19.0	704	1999 JV71	2001 10 16.42254	01 57 44.77	+01 46 52.9	17.9	644
1999 JV70	2001 10 20.38248	03 59 17.16	+10 02 53.5	19.0	704	1999 JV71	2001 10 16.44383	01 57 43.71	+01 46 49.7	17.9	644
1999 JV70	2001 10 20.39935	03 59 16.65	+10 02 47.8	19.3	704	1999 JJ72	2001 10 15.41837	02 17 15.36	+00 23 19.2	17.1	644
1999 JV70	2001 10 27.34168	03 55 23.87	+09 17 03.9	18.6	704	1999 JJ72	2001 10 15.42900	02 17 14.83	+00 23 20.7	16.6	644
1999 JV70	2001 10 27.35795	03 55 23.22	+09 16 56.1	18.7	704	1999 JJ72	2001 10 15.43965	02 17 14.29	+00 23 22.1	16.6	644
1999 JV70	2001 10 27.37524	03 55 22.53	+09 16 50.2	18.4	704	1999 JJ72	2001 10 20.25278	02 13 13.40	+00 33 53.3	16.9	704
1999 JV70	2001 10 27.39186	03 55 21.91	+09 16 43.6	18.5	704	1999 JJ72	2001 10 20.26935	02 13 12.54	+00 33 55.1	17.4	704
1999 JX70	2001 10 17.39952	05 04 29.68	+13 21 42.2	18.7	704	1999 JJ72	2001 10 20.28600	02 13 11.72	+00 33 57.2	17.9	704
1999 JX70	2001 10 17.41545	05 04 29.68	+13 21 38.3	19.7	704	1999 JJ72	2001 10 20.30237	02 13 10.81	+00 33 59.0	17.2	704
1999 JX70	2001 10 17.43143	05 04 29.67	+13 21 34.0	19.9	704	1999 JJ72	2001 10 23.35961	02 10 33.41	+00 39 36.0	17.4	644
1999 JX70	2001 10 17.44742	05 04 29.61	+13 21 29.1	19.7	704	1999 JJ72	2001 10 23.38196	02 10 32.22	+00 39 38.2	17.1	644
1999 JX70	2001 10 17.46349	05 04 29.65	+13 21 25.6	19.6	704	1999 JJ72	2001 10 23.40307	02 10 31.09	+00 39 40.4	16.7	644
1999 JB71	2001 10 18.40756	06 39 55.00	+28 22 48.5	18.7	704	1999 JM73	2001 10 17.32027	02 41 11.85	+11 06 59.0	18.1	704
1999 JB71	2001 10 18.42470	06 39 55.33	+28 22 53.4	18.9	704	1999 JM73	2001 10 17.33616	02 41 11.16	+11 06 50.9	18.2	704
1999 JB71	2001 10 18.44064	06 39 55.67	+28 22 58.1	19.0	704	1999 JM73	2001 10 17.35215	02 41 10.45	+11 06 42.7	18.1	704
1999 JB71	2001 10 18.45747	06 39 56.07	+28 23 03.0	18.8	704	1999 JM73	2001 10 17.36803	02 41 09.77	+11 06 34.4	17.8	704
1999 JB71	2001 10 18.47340	06 39 56.43	+28 23 07.6	19.0	704	1999 JM73	2001 10 17.38395	02 41 09.07	+11 06 26.0	18.4	704
1999 JB71	2001 10 27.33365	06 42 24.52	+29 07 14.4	18.7	704	1999 JM73	2001 10 18.41138	02 40 25.49	+10 57 44.2	18.0	644
1999 JB71	2001 10 27.38277	06 42 24.90	+29 07 31.2	18.7	704	1999 JM73	2001 10 18.43256	02 40 24.55	+10 57 33.2	18.0	644
1999 JB71	2001 10 27.39914	06 42 24.98	+29 07 36.5	18.7	704	1999 JM73	2001 10 18.45504	02 40 23.53	+10 57 21.8	17.9	644
1999 JD71	2001 10 15.35154	01 29 05.10	-06 30 47.4	18.3	644						

1999 JR ₇₃	2001 10 17.43154	05 05 56.09	+12 07 20.7	18.9	704	1999 JC ₇₇	2001 10 17.12903	23 07 56.00	-05 11 55.3	17.8	644
1999 JR ₇₃	2001 10 17.44753	05 05 56.03	+12 07 15.7	19.1	704	1999 JC ₇₇	2001 10 17.15109	23 07 55.56	-05 12 04.0	17.8	644
1999 JR ₇₃	2001 10 17.46360	05 05 55.94	+12 07 10.9	19.2	704	1999 JC ₇₇	2001 10 19.16413	23 07 20.32	-05 24 57.3	18.8	644
1999 JS ₇₃	2001 10 17.40065	05 14 38.03	+13 12 06.3	19.4	704	1999 JC ₇₇	2001 10 19.18541	23 07 19.95	-05 25 05.3	18.9	644
1999 JS ₇₃	2001 10 17.44854	05 14 37.74	+13 11 48.4	19.5	704	1999 JC ₇₇	2001 10 19.20665	23 07 19.56	-05 25 13.4	18.9	644
1999 JS ₇₃	2001 10 17.46461	05 14 37.67	+13 11 42.3	20.0	704	1999 JC ₇₇	2001 10 23.09917	23 06 25.12	-05 48 19.4	18.1	704
1999 JM ₇₄	2001 10 15.35518	01 40 32.39	-04 31 09.4	17.8	644	1999 JC ₇₇	2001 10 23.11581	23 06 24.90	-05 48 25.4	18.3	704
1999 JM ₇₄	2001 10 15.36561	01 40 31.84	-04 31 10.9	17.8	644	1999 JC ₇₇	2001 10 23.13339	23 06 24.67	-05 48 31.5	18.3	704
1999 JM ₇₄	2001 10 15.37617	01 40 31.29	-04 31 12.6	17.8	644	1999 JC ₇₇	2001 10 23.14998	23 06 24.46	-05 48 37.1	18.6	704
1999 JM ₇₄	2001 10 19.28320	01 37 12.48	-04 39 55.0	17.8 R	699	1999 JC ₇₇	2001 10 23.16661	23 06 24.22	-05 48 42.9	18.8	704
1999 JM ₇₄	2001 10 19.30657	01 37 11.25	-04 39 57.7		699	1999 JC ₇₇	2001 10 24.08407	23 06 14.19	-05 53 47.4	18.2	704
1999 JM ₇₄	2001 10 19.33002	01 37 10.07	-04 40 00.3		699	1999 JC ₇₇	2001 10 24.10072	23 06 13.98	-05 53 52.9	18.1	704
1999 JM ₇₄	2001 10 19.35348	01 37 08.81	-04 40 03.0		699	1999 JC ₇₇	2001 10 24.11775	23 06 13.82	-05 53 58.8	18.2	704
1999 JM ₇₄	2001 10 20.24861	01 36 23.28	-04 41 45.7	18.1	704	1999 JC ₇₇	2001 10 24.13436	23 06 13.63	-05 54 04.0	18.3	704
1999 JM ₇₄	2001 10 20.26507	01 36 22.47	-04 41 46.8	18.5	704	1999 JC ₇₇	2001 10 24.15093	23 06 13.39	-05 54 09.6	18.2	704
1999 JM ₇₄	2001 10 20.28144	01 36 21.54	-04 41 48.4	18.8	704	1999 JD ₇₇	2001 10 15.50401	03 01 59.70	+01 11 56.3	18.0	644
1999 JM ₇₄	2001 10 20.29792	01 36 20.75	-04 41 51.0	18.3	704	1999 JD ₇₇	2001 10 15.51446	03 01 59.20	+01 11 54.7	18.1	644
1999 JM ₇₄	2001 10 20.31441	01 36 19.88	-04 41 52.5	18.2	704	1999 JD ₇₇	2001 10 15.52497	03 01 58.71	+01 11 53.1	18.0	644
1999 JM ₇₄	2001 10 23.30565	01 33 48.27	-04 46 41.8	17.7	644	1999 JD ₇₇	2001 10 20.46232	02 58 00.84	+00 59 38.9	18.8	608
1999 JM ₇₄	2001 10 23.32667	01 33 47.19	-04 46 43.5	17.8	644	1999 JD ₇₇	2001 10 20.47255	02 58 00.28	+00 59 37.7	18.7	608
1999 JM ₇₄	2001 10 23.34785	01 33 46.08	-04 46 45.4	17.8	644	1999 JD ₇₇	2001 10 20.48304	02 57 59.73	+00 59 36.1	18.6	608
1999 JX ₇₄	2001 10 17.44010	06 48 13.10	+07 31 47.0	19.1	704	1999 JD ₇₇	2001 10 23.45491	02 55 23.34	+00 53 09.6	17.8	644
1999 JX ₇₄	2001 10 17.45618	06 48 13.70	+07 31 42.1	18.9	704	1999 JD ₇₇	2001 10 23.46535	02 55 22.77	+00 53 08.2	17.8	644
1999 JX ₇₄	2001 10 17.47216	06 48 14.35	+07 31 38.4	19.4	704	1999 JD ₇₇	2001 10 23.47562	02 55 22.19	+00 53 07.0	17.8	644
1999 JU ₇₅	2001 10 18.31534	02 20 39.83	+24 21 23.0	18.6	704	1999 JE ₇₇	2001 10 20.34866	03 53 14.42	+06 12 15.3	19.1	704
1999 JU ₇₅	2001 10 18.33117	02 20 39.00	+24 21 22.1	19.4	704	1999 JE ₇₇	2001 10 20.36495	03 53 13.90	+06 12 10.7	18.5	704
1999 JU ₇₅	2001 10 18.36258	02 20 37.25	+24 21 19.2	19.1	704	1999 JE ₇₇	2001 10 20.38179	03 53 13.34	+06 12 05.7	19.1	704
1999 JU ₇₅	2001 10 19.26384	02 19 49.16	+24 19 20.9	18.6	704	1999 JE ₇₇	2001 10 20.39866	03 53 12.79	+06 11 59.1	18.9	704
1999 JU ₇₅	2001 10 19.29687	02 19 47.25	+24 19 16.6	18.7	704	1999 JL ₇₇	2001 10 17.32714	03 55 53.45	+10 55 37.1	18.4	704
1999 JU ₇₅	2001 10 19.31457	02 19 46.34	+24 19 14.9	18.4	704	1999 JL ₇₇	2001 10 17.34314	03 55 52.98	+10 55 32.0	18.5	704
1999 JU ₇₅	2001 10 19.33159	02 19 45.38	+24 19 12.5	18.3	704	1999 JL ₇₇	2001 10 17.35903	03 55 52.53	+10 55 27.1	18.3	704
1999 JU ₇₅	2001 10 21.25399	02 18 01.04	+24 14 41.4	17.9	704	1999 JL ₇₇	2001 10 17.37491	03 55 52.09	+10 55 22.2	18.2	704
1999 JU ₇₅	2001 10 21.27022	02 18 00.12	+24 14 38.8	18.3	704	1999 JL ₇₇	2001 10 17.39084	03 55 51.64	+10 55 17.0	18.6	704
1999 JU ₇₅	2001 10 21.28810	02 17 59.13	+24 14 36.4	18.2	704	1999 JL ₇₇	2001 10 20.33161	03 54 26.67	+10 59 43.2	18.1	704
1999 JU ₇₅	2001 10 21.30463	02 17 58.26	+24 14 33.8	18.5	704	1999 JL ₇₇	2001 10 20.34832	03 54 26.13	+10 59 37.7	18.0	704
1999 JU ₇₅	2001 10 21.32102	02 17 57.27	+24 14 31.0	18.4	704	1999 JL ₇₇	2001 10 20.36459	03 54 25.61	+10 59 32.1	18.1	704
1999 JU ₇₅	2001 10 27.24971	02 12 26.76	+23 57 26.1	18.0	704	1999 JL ₇₇	2001 10 20.38145	03 54 25.07	+10 59 27.1	18.1	704
1999 JU ₇₅	2001 10 27.26709	02 12 25.77	+23 57 22.3	18.1	704	1999 JL ₇₇	2001 10 20.39832	03 54 24.55	+10 59 21.8	18.3	704
1999 JU ₇₅	2001 10 27.28346	02 12 24.80	+23 57 19.4	18.0	704	1999 JL ₇₇	2001 10 22.30155	03 53 24.11	+10 59 11.1	18.4	704
1999 JU ₇₅	2001 10 27.30042	02 12 23.82	+23 57 16.1	17.9	704	1999 JL ₇₇	2001 10 22.31838	03 53 23.52	+10 59 05.4	19.0	704
1999 JU ₇₅	2001 10 27.31682	02 12 22.89	+23 57 12.2	18.1	704	1999 JL ₇₇	2001 10 22.33527	03 53 22.95	+10 58 59.9	18.9	704
1999 JV ₇₅	2000 10 01.34103	02 13 36.67	+14 41 07.6	19.4	704	1999 JL ₇₇	2001 10 22.36890	03 53 21.83	+10 58 49.2	18.6	704
1999 JV ₇₅	2000 10 01.35610	02 13 35.90	+14 41 05.0	19.8	704	1999 JL ₇₇	2001 10 24.32483	03 52 15.26	+10 18 16.0	18.4	704
1999 JV ₇₅	2000 10 01.37119	02 13 35.09	+14 41 02.9	19.8	704	1999 JL ₇₇	2001 10 24.35698	03 52 14.11	+10 18 06.3	18.5	704
1999 JV ₇₅	2000 10 01.38627	02 13 34.33	+14 41 00.9	19.7	704	1999 JL ₇₇	2001 10 24.37392	03 52 13.56	+10 18 01.2	18.7	704
1999 JV ₇₅	2000 10 01.40135	02 13 33.49	+14 40 58.9	19.8	704	1999 JL ₇₇	2001 10 24.39202	03 52 12.82	+10 17 54.9	18.8	704
1999 JV ₇₅	2000 10 07.31593	02 08 15.00	+14 23 52.1	18.6 R	699	1999 JW ₇₇	2001 10 17.25233	02 19 44.28	+07 39 35.9	18.6	704
1999 JV ₇₅	2000 10 07.35785	02 08 12.55	+14 23 44.4		699	1999 JW ₇₇	2001 10 17.26835	02 19 43.62	+07 39 30.0	18.7	704
1999 JV ₇₅	2000 10 07.39982	02 08 10.17	+14 23 35.3		699	1999 JW ₇₇	2001 10 17.28433	02 19 42.88	+07 39 23.7	19.0	704
1999 JV ₇₅	2000 10 07.44185	02 08 07.49	+14 23 26.5		699	1999 JW ₇₇	2001 10 17.30032	02 19 42.17	+07 39 17.6	18.9	704
1999 JV ₇₅	2000 11 01.21320	01 42 01.40	+12 39 09.6	19.2	704	1999 JW ₇₇	2001 10 17.31666	02 19 41.48	+07 39 10.9	19.1	704
1999 JV ₇₅	2000 11 01.22680	01 42 00.41	+12 39 06.3	19.1	704	1999 JW ₇₇	2001 10 18.35987	02 18 57.55	+07 32 29.0	19.1	644
1999 JV ₇₅	2000 11 01.24052	01 41 59.54	+12 39 03.2	18.9	704	1999 JW ₇₇	2001 10 18.38329	02 18 56.52	+07 32 20.1	19.2	644
1999 JV ₇₅	2000 11 01.25414	01 41 58.68	+12 38 58.7	19.2	704	1999 JW ₇₇	2001 10 18.40445	02 18 55.60	+07 32 11.9	19.2	644
1999 JV ₇₅	2000 11 01.26775	01 41 57.85	+12 38 54.5	18.9	704	1999 JW ₇₇	2001 10 20.34420	02 17 32.81	+07 19 45.2	17.7	704
1999 JV ₇₅	2000 11 01.27234	01 41 57.52	+12 38 54.3	19.2	704	1999 JW ₇₇	2001 10 20.36054	02 17 32.07	+07 19 39.1	17.9	704
1999 JV ₇₅	2000 11 01.28629	01 41 56.68	+12 38 50.1	19.1	704	1999 JW ₇₇	2001 10 20.37689	02 17 31.36	+07 19 32.9	18.1	704
1999 JV ₇₅	2000 11 01.30018	01 41 55.72	+12 38 47.0	19.2	704	1999 JW ₇₇	2001 10 20.39325	02 17 30.60	+07 19 25.5	18.5	704
1999 JV ₇₅	2000 11 01.31406	01 41 54.88	+12 38 42.6	19.3	704	1999 JW ₇₇	2001 10 20.40979	02 17 29.90	+07 19 20.1	18.4	704
1999 JV ₇₅	2000 11 01.32792	01 41 53.98	+12 38 38.2	19.7	704	1999 JW ₇₇	2001 10 22.23429	02 16 11.22	+07 07 40.0	18.3	704
1999 JV ₇₅	2000 11 02.21517	01 41 00.64	+12 34 38.5	18.7	704	1999 JW ₇₇	2001 10 22.25096	02 16 10.45	+07 07 33.1	18.5	704
1999 JV ₇₅	2000 11 02.22918	01 40 59.71	+12 34 34.5	19.0	704	1999 JW ₇₇	2001 10 22.28418	02 16 09.03	+07 07 21.6	18.3	704
1999 JV ₇₅	2000 11 02.24274	01 40 58.90	+12 34 31.4	19.6	704	1999 JW ₇₇	2001 10 24.26415	02 14 42.27	+06 54 46.2	18.4	704
1999 JV ₇₅	2000 11 02.25627	01 40 58.13	+12 34 26.8	19.5	704	1999 JW ₇₇	2001 10 24.28065	02 14 41.51	+06 54 40.3	18.5	704
1999 JV ₇₅	2000 11 02.27036	01 40 57.22	+12 34 24.3	19.5	704	1999 JW ₇₇	2001 10 24.29711	02 14 40.87	+06 54 33.9	18.4	704
1999 JV ₇₅	2000 11 20.11472	01 26 22.16	+11 26 13.0	19.2 R	699	1999 JW ₇₇	2001 10 24.31377	02 14 40.02	+06 54 27.7	18.6	704
1999 JV ₇₅	2000 11 20.13808	01 26 21.40	+11 26 09.0		699	1999 JW ₇₇	2001 10 24.40748	02 14 35.85	+06 53 52.1	18.1	644
1999 JV ₇₅	2000 11 20.16148	01 26 20.54	+11 26 05.1		699	1999 JW ₇₇	2001 10 24.42857	02 14 34.89	+06 53 44.1	18.2	644
1999 JV ₇₅	2000 11 20.18489	01 26 19.66	+11 26 00.0		699	1999 JW ₇₇	2001 10 24.44988	02 14 33.94	+06 53 35.9	18.3	644
1999 JV ₇₅	2000 11 20.23191	01 26 17.68	+11 25 52.7	19.4	704	1999 JG ₇₈					

1999 JN ₇₉	2001 10 23.45255	03 44 33.63	+16 10 34.2	19.0	704	1999 JN ₈₂	2001 10 23.42648	02 35 38.84	+01 18 40.4	18.1	644
1999 JN ₇₉	2001 10 23.46903	03 44 33.02	+16 10 28.5	19.0	704	1999 JN ₈₂	2001 10 23.44056	02 35 38.21	+01 18 35.6	18.1	644
1999 JN ₇₉	2001 10 23.48550	03 44 32.28	+16 10 23.0	19.2	704	1999 JP ₈₂	2001 10 16.53858	04 11 30.45	+08 58 45.5	20.0	608
1999 JN ₇₉	2001 10 24.33781	03 44 00.13	+16 05 51.3	18.7	704	1999 JP ₈₂	2001 10 16.54882	04 11 30.18	+08 58 44.7	19.5	608
1999 JN ₇₉	2001 10 24.35420	03 43 59.46	+16 05 46.0	19.1	704	1999 JP ₈₂	2001 10 16.55921	04 11 29.89	+08 58 44.1	20.7	608
1999 JN ₇₉	2001 10 24.37060	03 43 58.79	+16 05 40.5	19.0	704	1999 JP ₈₂	2001 10 17.32838	04 11 09.78	+08 57 32.2	18.5	704
1999 JN ₇₉	2001 10 24.38698	03 43 58.13	+16 05 34.9	19.1	704	1999 JP ₈₂	2001 10 17.34438	04 11 09.32	+08 57 30.5	19.1	704
1999 JN ₇₉	2001 10 24.40338	03 43 57.47	+16 05 29.7	19.1	704	1999 JP ₈₂	2001 10 17.36027	04 11 08.87	+08 57 28.7	19.0	704
1999 JN ₇₉	2001 10 25.42926	03 43 17.25	+15 59 57.9	18.7	644	1999 JP ₈₂	2001 10 17.37616	04 11 08.44	+08 57 27.6	19.3	704
1999 JN ₇₉	2001 10 25.44802	03 43 16.46	+15 59 51.7	19.0	644	1999 JP ₈₂	2001 10 17.39209	04 11 07.99	+08 57 25.7	19.4	704
1999 JN ₇₉	2001 10 25.46116	03 43 15.92	+15 59 47.4	18.8	644	1999 JP ₈₂	2001 10 18.42711	04 10 39.16	+08 55 51.2	19.2 V	291
1999 JE ₈₀	2001 10 17.32567	03 34 44.11	+11 44 22.2	19.6	704	1999 JP ₈₂	2001 10 18.44806	04 10 38.53	+08 55 49.2	18.9 V	291
1999 JE ₈₀	2001 10 17.34157	03 34 43.55	+11 44 15.3	19.9	704	1999 JP ₈₂	2001 10 18.46929	04 10 37.89	+08 55 47.2	18.9 V	291
1999 JE ₈₀	2001 10 17.35756	03 34 43.04	+11 44 08.3	20.3	704	1999 JP ₈₂	2001 10 20.33408	04 09 42.47	+08 52 56.3	18.3	704
1999 JE ₈₀	2001 10 17.37345	03 34 42.46	+11 44 00.9	19.4	704	1999 JP ₈₂	2001 10 20.35027	04 09 41.93	+08 52 55.0	18.5	704
1999 JE ₈₀	2001 10 17.38938	03 34 41.92	+11 43 54.4	20.1	704	1999 JP ₈₂	2001 10 20.38348	04 09 40.87	+08 52 51.9	18.5	704
1999 JE ₈₀	2001 10 19.42604	03 33 34.32	+11 29 01.6	20.7	608	1999 JP ₈₂	2001 10 20.40027	04 09 40.31	+08 52 50.1	18.4	704
1999 JE ₈₀	2001 10 19.43690	03 33 33.94	+11 28 56.5	20.5	608	1999 JP ₈₂	2001 10 23.40154	04 08 01.15	+08 48 23.8	19.3	608
1999 JE ₈₀	2001 10 19.44708	03 33 33.58	+11 28 52.3	20.8	608	1999 JP ₈₂	2001 10 23.41203	04 08 00.78	+08 48 22.2	19.3	608
1999 JE ₈₀	2001 10 22.29953	03 31 52.93	+11 07 49.1	19.3	704	1999 JP ₈₂	2001 10 23.42313	04 08 00.34	+08 48 21.5	19.3	608
1999 JE ₈₀	2001 10 22.33327	03 31 51.57	+11 07 35.1	19.5	704	1999 JX ₈₂	2001 10 17.42537	07 01 33.27	+09 36 55.0	19.3	704
1999 JE ₈₀	2001 10 22.36690	03 31 50.28	+11 07 20.3	19.4	704	1999 JX ₈₂	2001 10 17.44133	07 01 33.74	+09 36 51.6	18.7	704
1999 JR ₈₀	2001 10 17.34562	04 22 01.80	+07 50 57.4	20.3	704	1999 JX ₈₂	2001 10 17.45741	07 01 34.24	+09 36 49.1	19.2	704
1999 JR ₈₀	2001 10 17.37740	04 22 00.92	+07 50 54.7	19.7	704	1999 JD ₈₃	2001 10 19.27697	01 37 31.85	-00 23 42.7	19.1 R	699
1999 JR ₈₀	2001 10 17.39333	04 22 00.49	+07 50 53.2	19.9	704	1999 JD ₈₃	2001 10 19.30034	01 37 30.85	-00 23 50.0	699	
1999 JR ₈₀	2001 10 23.43025	04 18 58.62	+07 41 16.2	20.6	608	1999 JD ₈₃	2001 10 19.32377	01 37 29.72	-00 23 57.6	699	
1999 JR ₈₀	2001 10 23.44065	04 18 58.23	+07 41 15.1	20.4	608	1999 JD ₈₃	2001 10 19.34722	01 37 28.71	-00 24 05.0	699	
1999 JR ₈₀	2001 10 23.45090	04 18 57.92	+07 41 13.8	20.5	608	1999 JD ₈₃	2001 10 24.34308	01 33 56.49	-00 48 27.5	19.4	644
1999 JO ₈₁	1997 12 05.25440	04 52 50.73	+28 42 22.4		704	1999 JD ₈₃	2001 10 24.36415	01 33 55.57	-00 48 33.5	19.9	644
1999 JO ₈₁	1997 12 05.30614	04 52 46.80	+28 42 30.5		704	1999 JD ₈₃	2001 10 24.38520	01 33 54.67	-00 48 39.3	19.7	644
1999 JO ₈₁	1997 12 05.32505	04 52 45.48	+28 42 34.3		704	1999 JG ₈₃	2001 10 14.61445	02 35 58.51	-02 41 26.6	19.1	608
1999 JO ₈₁	1997 12 05.34173	04 52 44.55	+28 42 37.7		704	1999 JG ₈₃	2001 10 14.62480	02 35 58.07	-02 41 29.7	18.7	608
1999 JO ₈₁	1997 12 05.36340	04 52 42.69	+28 42 41.4		704	1999 JG ₈₃	2001 10 14.63511	02 35 57.67	-02 41 32.4	18.8	608
1999 JO ₈₁	2001 08 22.42024	04 03 15.77	+15 54 44.7	20.3	704	1999 JG ₈₃	2001 10 23.40778	02 29 48.55	-03 19 44.9	19.3	644
1999 JO ₈₁	2001 08 22.43254	04 03 16.31	+15 54 48.4	20.2	704	1999 JG ₈₃	2001 10 23.43003	02 29 47.54	-03 19 50.3	19.0	644
1999 JO ₈₁	2001 08 22.44508	04 03 16.89	+15 54 52.1	19.8	704	1999 JG ₈₃	2001 10 23.45130	02 29 46.60	-03 19 55.3	19.2	644
1999 JO ₈₁	2001 09 17.41103	04 17 27.27	+17 18 28.7	19.5	704	1999 JG ₈₃	2001 10 29.29074	02 25 28.28	-03 41 09.5	19.6	644
1999 JO ₈₁	2001 09 17.42503	04 17 27.42	+17 18 31.2	19.8	704	1999 JG ₈₃	2001 10 29.30131	02 25 27.76	-03 41 11.5	19.3	644
1999 JO ₈₁	2001 09 17.43955	04 17 27.74	+17 18 32.9	19.7	704	1999 JG ₈₃	2001 10 29.31180	02 25 27.31	-03 41 13.6	19.5	644
1999 JO ₈₁	2001 09 17.46770	04 17 28.15	+17 18 38.2	20.2	704	1999 JH ₈₃	2001 10 17.42389	06 42 53.61	+09 13 02.3	20.2	704
1999 JO ₈₁	2001 10 12.36157	04 16 34.18	+18 21 14.6	18.7 R	699	1999 JH ₈₃	2001 10 17.43987	06 42 53.92	+09 12 58.6	20.0	704
1999 JO ₈₁	2001 10 12.38344	04 16 33.68	+18 21 17.4		699	1999 JH ₈₃	2001 10 17.45595	06 42 54.35	+09 12 54.6	19.9	704
1999 JO ₈₁	2001 10 12.41593	04 16 32.93	+18 21 23.7		699	1999 JH ₈₃	2001 10 17.47193	06 42 54.67	+09 12 50.5	20.2	704
1999 JO ₈₁	2001 10 12.43797	04 16 32.35	+18 21 22.3		699	1999 JP ₈₃	2001 10 17.32264	03 02 37.30	+10 42 21.2	19.5	704
1999 JO ₈₁	2001 10 24.02911	04 10 21.92	+18 45 32.7	18.5 V	049	1999 JP ₈₃	2001 10 17.33853	03 02 36.68	+10 42 13.6	20.3	704
1999 JO ₈₁	2001 10 24.04210	04 10 21.38	+18 45 34.3	18.5 V	049	1999 JP ₈₃	2001 10 17.35452	03 02 35.92	+10 42 08.2	20.5	704
1999 JO ₈₁	2001 10 24.06516	04 10 20.42	+18 45 37.0	18.3 V	049	1999 JP ₈₃	2001 10 17.38633	03 02 34.62	+10 41 54.2	20.3	704
1999 JO ₈₁	2001 10 25.33087	04 09 27.07	+18 48 04.5	18.8 V	333	1999 JP ₈₃	2001 10 17.50387	03 02 29.77	+10 41 04.6	21.0	644
1999 JO ₈₁	2001 10 25.36475	04 09 25.51	+18 48 08.1	19.1 V	333	1999 JP ₈₃	2001 10 17.51570	03 02 29.26	+10 40 59.2	20.4	644
1999 JO ₈₁	2001 10 25.39247	04 09 24.38	+18 48 11.3	18.7 V	333	1999 JP ₈₃	2001 10 17.52898	03 02 28.66	+10 40 53.6	20.5	644
1999 JF ₈₂	2001 10 17.15799	23 19 30.40	-06 34 20.1	18.8	644	1999 JP ₈₃	2001 10 18.42554	03 01 51.64	+10 34 34.3	21.0	644
1999 JF ₈₂	2001 10 17.17880	23 19 29.94	-06 34 26.5	18.5	644	1999 JP ₈₃	2001 10 18.43739	03 01 51.15	+10 34 29.3	20.4	644
1999 JF ₈₂	2001 10 17.19969	23 19 29.44	-06 34 32.7	18.6	644	1999 JP ₈₃	2001 10 18.44917	03 01 50.61	+10 34 24.0	20.3	644
1999 JF ₈₂	2001 10 23.09993	23 17 37.36	-07 01 49.2	18.9	704	1999 JP ₈₃	2001 10 24.47454	02 57 22.77	+09 51 00.3	20.4	644
1999 JF ₈₂	2001 10 23.11657	23 17 37.07	-07 01 53.9	19.1	704	1999 JP ₈₃	2001 10 24.48447	02 57 22.28	+09 50 56.0	19.7	644
1999 JF ₈₂	2001 10 23.13415	23 17 36.82	-07 01 58.2	19.4	704	1999 JP ₈₃	2001 10 24.49555	02 57 21.79	+09 50 51.3	20.6	644
1999 JF ₈₂	2001 10 23.15074	23 17 36.48	-07 02 02.8	19.3	704	1999 JP ₈₃	2001 10 27.33524	02 55 06.58	+09 30 07.1	19.3	704
1999 JF ₈₂	2001 10 23.16737	23 17 36.17	-07 02 06.5	19.2	704	1999 JP ₈₃	2001 10 27.36797	02 55 04.99	+09 29 52.5	19.3	704
1999 JF ₈₂	2001 10 23.18600	23 17 35.90	-07 02 10.6	18.7 R	699	1999 JP ₈₃	2001 10 27.38434	02 55 04.19	+09 29 46.3	19.4	704
1999 JF ₈₂	2001 10 23.20959	23 17 35.49	-07 02 16.7		699	1999 JX ₈₃	2001 10 15.50975	03 15 25.65	+01 15 23.1	19.8	644
1999 JF ₈₂	2001 10 23.23299	23 17 35.16	-07 02 23.2		699	1999 JX ₈₃	2001 10 15.52023	03 15 25.27	+01 15 19.3	20.1	644
1999 JF ₈₂	2001 10 23.25643	23 17 34.70	-07 02 28.5		699	1999 JX ₈₃	2001 10 15.53072	03 15 24.92	+01 15 15.4	19.8	644
1999 JF ₈₂	2001 10 24.10148	23 17 22.09	-07 05 57.4	19.1	704	1999 JC ₈₄	2001 10 20.48250	03 09 55.35	-02 57 40.1	19.3	608
1999 JF ₈₂	2001 10 24.11851	23 17 21.78	-07 06 01.3	19.0	704	1999 JC ₈₄	2001 10 20.49324	03 09 54.81	-02 57 42.4	18.8	608
1999 JF ₈₂	2001 10 24.13512	23 17 21.54	-07 06 05.0	19.1	704	1999 JC ₈₄	2001 10 20.50479	03 09 54.26	-02 57 45.1	18.5	608
1999 JF ₈₂	2001 10 24.15169	23 17 21.28	-07 06 09.2	19.7	704	1999 JC ₈₄	2001 10 22.51434	03 08 23.23	-03 05 58.1	18.1	644
1999 JJ ₈₂	1993 12 17.45710	10 35 56.58	+22 28 29.5	18.4 V	691	1999 JC ₈₄	2001 10 22.52486	03 08 22.74	-03 06 00.6	18.6	644
1999 JJ ₈₂	1993 12 17.49143	10 35 57.16	+22 28 40.8		691	1999 JC ₈₄	2001 10 22.53552	03 08 22.23	-03 06 03.1	18.9	644
1999 JJ ₈₂	1993 12 17.52897	10 35 57.80	+22 28 52.7		691	1999 JC ₈₄	2001 10 29.44014	03 02 44.70	-03 30 21.0	18.9	608
1999 JJ ₈₂	2000 08 02.36583	23 59 06.02	-24 19 54.0	16.3	704						

1999 JX ₈₅	2001 10 24.47169	03 54 26.11	+14 51 49.1	19.1	704	1999 JY ₈₇	2001 10 19.24467	00 29 26.89	-14 26 39.9	699
1999 JX ₈₅	2001 10 25.47301	03 53 45.27	+14 51 15.4	20.2	644	1999 JY ₈₇	2001 10 19.26804	00 29 25.85	-14 26 41.5	699
1999 JX ₈₅	2001 10 25.48344	03 53 44.86	+14 51 15.4	20.5	644	1999 JY ₈₇	2001 10 23.21763	00 26 49.87	-14 28 20.8	19.1 644
1999 JX ₈₅	2001 10 25.49397	03 53 44.38	+14 51 14.5	20.4	644	1999 JY ₈₇	2001 10 23.23905	00 26 49.02	-14 28 20.9	19.0 644
1999 JF ₈₆	2001 10 15.44669	02 33 16.96	+01 10 36.2	19.4	644	1999 JY ₈₇	2001 10 23.26045	00 26 48.18	-14 28 20.8	19.1 644
1999 JF ₈₆	2001 10 15.45723	02 33 16.42	+01 10 33.3	19.2	644	1999 JY ₈₇	2001 10 26.41890	00 24 53.70	-14 27 18.2	19.6 608
1999 JF ₈₆	2001 10 15.46791	02 33 15.92	+01 10 30.8	19.4	644	1999 JY ₈₇	2001 10 26.42914	00 24 53.32	-14 27 17.6	19.5 608
1999 JF ₈₆	2001 10 20.25479	02 29 20.98	+00 51 21.7	19.0	704	1999 JY ₈₇	2001 10 26.43947	00 24 52.95	-14 27 17.4	19.6 608
1999 JF ₈₆	2001 10 20.27120	02 29 20.22	+00 51 18.2	19.5	704	1999 JR ₈₈	2001 10 18.38418	04 44 05.33	+16 47 34.6	20.8 V 333
1999 JF ₈₆	2001 10 20.28786	02 29 19.34	+00 51 15.3	19.6	704	1999 JR ₈₈	2001 10 18.40608	04 44 04.87	+16 47 35.4	20.6 V 333
1999 JF ₈₆	2001 10 20.30423	02 29 18.47	+00 51 10.0	19.5	704	1999 JR ₈₈	2001 10 18.42808	04 44 04.38	+16 47 34.9	20.7 V 333
1999 JF ₈₆	2001 10 20.32067	02 29 17.65	+00 51 06.4	19.4	704	1999 JR ₈₈	2001 10 23.46720	08 07 39.40	+16 24 41.7	20.1 V 333
1999 JF ₈₆	2001 10 23.40778	02 26 38.94	+00 39 37.1	18.7	644	1999 JS ₈₈	2001 10 23.48947	08 07 40.49	+16 24 38.5	19.6 V 333
1999 JF ₈₆	2001 10 23.43003	02 26 37.75	+00 39 32.0	18.8	644	1999 JS ₈₈	2001 10 23.51853	08 07 42.00	+16 24 35.0	19.5 V 333
1999 JF ₈₆	2001 10 23.45130	02 26 36.61	+00 39 27.7	18.9	644	1999 JZ ₈₈	2001 10 17.34584	04 29 33.59	+08 36 30.0	19.6 704
1999 JF ₈₆	2001 10 29.29074	02 21 28.47	+00 20 03.7	19.8	644	1999 JZ ₈₈	2001 10 17.36173	04 29 33.20	+08 36 27.6	19.9 704
1999 JF ₈₆	2001 10 29.30131	02 21 27.87	+00 20 01.9	20.0	644	1999 JZ ₈₈	2001 10 17.37762	04 29 32.83	+08 36 24.9	20.2 704
1999 JF ₈₆	2001 10 29.31180	02 21 27.39	+00 19 59.7	19.3	644	1999 JZ ₈₈	2001 10 17.39355	04 29 32.52	+08 36 21.6	20.5 704
1999 JJ ₈₆	2001 10 15.22493	00 08 07.61	-12 25 29.0	19.3	644	1999 JQ ₈₉	2001 10 17.33068	04 28 27.48	+14 23 42.9	18.9 704
1999 JJ ₈₆	2001 10 15.23576	00 08 07.20	-12 25 30.8	19.1	644	1999 JQ ₈₉	2001 10 17.34606	04 28 26.93	+14 23 46.1	18.7 704
1999 JJ ₈₆	2001 10 15.24676	00 08 06.76	-12 25 32.8	19.2	644	1999 JQ ₈₉	2001 10 17.36149	04 28 26.41	+14 23 49.5	18.7 704
1999 JJ ₈₆	2001 10 19.20018	00 05 45.97	-12 35 14.8	18.5 R	699	1999 JQ ₈₉	2001 10 17.37845	04 28 25.88	+14 23 52.7	18.5 704
1999 JJ ₈₆	2001 10 19.22371	00 05 45.03	-12 35 17.2		699	1999 JQ ₈₉	2001 10 17.39423	04 28 25.35	+14 23 55.8	18.6 704
1999 JJ ₈₆	2001 10 19.24701	00 05 44.15	-12 35 22.1		699	1999 JQ ₈₉	2001 10 23.43772	04 24 49.05	+14 44 36.3	19.2 608
1999 JJ ₈₆	2001 10 19.27038	00 05 43.37	-12 35 24.1		699	1999 JQ ₈₉	2001 10 23.44812	04 24 48.63	+14 44 39.1	19.5 608
1999 JJ ₈₆	2001 10 23.16541	00 03 36.29	-12 42 35.2	19.2	644	1999 JQ ₈₉	2001 10 23.45905	04 24 48.18	+14 44 41.3	19.4 608
1999 JJ ₈₆	2001 10 23.18714	00 03 35.59	-12 42 37.2	19.3	644	1999 JQ ₈₉	2001 10 24.32774	04 24 13.04	+14 47 40.9	18.7 704
1999 JJ ₈₆	2001 10 23.20831	00 03 34.91	-12 42 39.2	19.5	644	1999 JQ ₈₉	2001 10 24.34374	04 24 12.21	+14 47 44.0	19.1 704
1999 JQ ₈₆	2001 10 17.32737	04 00 00.32	+16 23 55.8	19.1	704	1999 JQ ₈₉	2001 10 24.35988	04 24 11.49	+14 47 47.6	19.0 704
1999 JQ ₈₆	2001 10 17.34305	03 59 59.86	+16 23 54.4	19.4	704	1999 JQ ₈₉	2001 10 24.37687	04 24 10.95	+14 47 52.2	18.4 704
1999 JQ ₈₆	2001 10 17.35849	03 59 59.41	+16 23 52.2	19.1	704	1999 JQ ₈₉	2001 10 24.39500	04 24 10.05	+14 47 55.2	18.6 704
1999 JQ ₈₆	2001 10 17.37543	03 59 58.92	+16 23 49.9	19.1	704	1999 JQ ₈₉	2001 10 25.51041	04 23 23.27	+14 51 47.7	18.0 644
1999 JQ ₈₆	2001 10 17.39122	03 59 58.43	+16 23 47.6	19.0	704	1999 JQ ₈₉	2001 10 25.52087	04 23 22.75	+14 51 49.7	18.4 644
1999 JQ ₈₆	2001 10 18.31445	03 59 31.73	+16 21 49.3	18.5	704	1999 JQ ₈₉	2001 10 25.53153	04 23 22.28	+14 51 51.8	18.2 644
1999 JQ ₈₆	2001 10 18.33027	03 59 31.22	+16 21 46.9	18.8	704	1999 JQ ₈₉	2001 10 30.56733	04 19 31.74	+15 09 34.6	19.2 608
1999 JQ ₈₆	2001 10 18.37888	03 59 29.67	+16 21 41.1	18.3	704	1999 JQ ₈₉	2001 10 30.57765	04 19 31.25	+15 09 35.9	19.5 608
1999 JQ ₈₆	2001 10 22.37309	03 57 20.14	+16 12 38.2	18.5	704	1999 JQ ₈₉	2001 10 30.58893	04 19 30.66	+15 09 39.1	19.5 608
1999 JQ ₈₆	2001 10 22.38963	03 57 19.57	+16 12 36.1	19.0	704	1999 JS ₈₉	2001 10 15.50975	03 16 48.12	+01 07 55.6	19.4 644
1999 JQ ₈₆	2001 10 22.40615	03 57 18.96	+16 12 33.2	19.0	704	1999 JS ₈₉	2001 10 15.52023	03 16 47.77	+01 07 52.0	19.4 644
1999 JQ ₈₆	2001 10 22.43922	03 57 17.70	+16 12 29.0	19.1	704	1999 JS ₈₉	2001 10 15.53072	03 16 47.38	+01 07 48.4	19.0 644
1999 JQ ₈₆	2001 10 23.30628	03 56 46.95	+16 10 24.3	18.7 V	333	1999 JS ₈₉	2001 10 23.48596	03 11 45.89	+00 23 34.1	19.3 644
1999 JQ ₈₆	2001 10 23.33772	03 56 45.75	+16 10 20.8	18.5 V	333	1999 JS ₈₉	2001 10 23.49633	03 11 45.47	+00 23 30.4	19.7 644
1999 JQ ₈₆	2001 10 23.35950	03 56 44.99	+16 10 17.1	18.4 V	333	1999 JS ₈₉	2001 10 23.50688	03 11 45.03	+00 23 27.2	19.7 644
1999 JQ ₈₆	2001 10 23.42162	03 56 42.59	+16 10 08.4	18.4	704	1999 JA ₉₀	2001 10 17.40817	06 47 20.83	+07 53 07.6	18.8 704
1999 JQ ₈₆	2001 10 23.43809	03 56 41.94	+16 10 06.0	18.5	704	1999 JA ₉₀	2001 10 17.42412	06 47 21.35	+07 53 02.4	18.9 704
1999 JQ ₈₆	2001 10 23.45456	03 56 41.29	+16 10 03.6	18.4	704	1999 JA ₉₀	2001 10 17.44010	06 47 21.82	+07 52 57.2	19.4 704
1999 JQ ₈₆	2001 10 23.47104	03 56 40.68	+16 10 01.1	18.5	704	1999 JA ₉₀	2001 10 17.47216	06 47 22.86	+07 52 46.3	19.9 704
1999 JQ ₈₆	2001 10 23.48751	03 56 40.06	+16 09 58.7	18.5	704	1999 JD ₉₀	2001 10 17.17220	23 37 40.14	+08 41 11.2	18.4 704
1999 JQ ₈₆	2001 10 25.47417	03 55 25.14	+16 05 06.6	19.2	644	1999 JD ₉₀	2001 10 17.18800	23 37 39.57	+08 40 56.4	18.9 704
1999 JQ ₈₆	2001 10 25.48462	03 55 24.74	+16 05 05.6	19.6	644	1999 JD ₉₀	2001 10 17.20368	23 37 38.98	+08 40 41.1	18.5 704
1999 JQ ₈₆	2001 10 25.49514	03 55 24.29	+16 05 03.9	19.3	644	1999 JD ₉₀	2001 10 17.21935	23 37 38.38	+08 40 26.3	18.9 704
1999 JQ ₈₆	2001 10 27.28481	03 54 12.98	+16 00 34.3	17.9 R	699	1999 JD ₉₀	2001 10 17.23524	23 37 37.81	+08 40 10.8	18.9 704
1999 JQ ₈₆	2001 10 27.30673	03 54 12.00	+16 00 30.9		699	1999 JD ₉₀	2001 10 21.16930	23 35 32.99	+07 38 08.3	18.7 704
1999 JQ ₈₆	2001 10 27.32861	03 54 11.09	+16 00 27.2		699	1999 JD ₉₀	2001 10 21.18556	23 35 32.49	+07 37 52.9	18.8 704
1999 JQ ₈₆	2001 10 27.35050	03 54 10.20	+16 00 23.8		699	1999 JD ₉₀	2001 10 21.21841	23 35 31.48	+07 37 23.0	18.7 704
1999 JX ₈₆	2001 10 17.32905	04 17 57.56	+11 07 26.9	18.1	704	1999 JD ₉₀	2001 10 21.23475	23 35 31.04	+07 37 07.5	18.5 704
1999 JX ₈₆	2001 10 17.34505	04 17 57.18	+11 07 28.6	18.4	704	1999 JN ₉₀	2001 10 17.40806	06 42 37.73	+07 54 30.9	19.0 704
1999 JX ₈₆	2001 10 17.36094	04 17 56.75	+11 07 29.4	18.6	704	1999 JN ₉₀	2001 10 17.42400	06 42 38.28	+07 54 28.0	19.2 704
1999 JX ₈₆	2001 10 17.37683	04 17 56.34	+11 07 30.1	18.4	704	1999 JN ₉₀	2001 10 17.43999	06 42 38.86	+07 54 24.6	19.3 704
1999 JX ₈₆	2001 10 17.39276	04 17 55.94	+11 07 31.3	17.9	704	1999 JN ₉₀	2001 10 17.45607	06 42 39.42	+07 54 20.0	19.7 704
1999 JX ₈₆	2001 10 20.33523	04 16 39.29	+11 11 04.9	18.2	704	1999 JN ₉₀	2001 10 17.47204	06 42 40.07	+07 54 17.9	19.6 704
1999 JX ₈₆	2001 10 20.35143	04 16 38.78	+11 11 06.2	18.4	704	1999 JG ₉₁	2001 10 19.54124	04 21 11.34	-02 01 41.1	19.0 608
1999 JX ₈₆	2001 10 20.38463	04 16 37.78	+11 11 08.6	18.3	704	1999 JG ₉₁	2001 10 19.55269	04 21 10.99	-02 01 42.3	18.7 608
1999 JX ₈₆	2001 10 20.40143	04 16 37.20	+11 11 09.7	18.2	704	1999 JG ₉₁	2001 10 19.56377	04 21 10.69	-02 01 43.7	18.8 608
1999 JX ₈₆	2001 10 22.37701	04 15 36.31	+11 13 42.9	18.0	704	1999 JO ₉₁	2001 10 17.33085	04 42 24.91	+07 48 09.8	19.8 704
1999 JX ₈₆	2001 10 22.39393	04 15 35.73	+11 13 44.7	18.4	704	1999 JO ₉₁	2001 10 17.34685	04 42 24.70	+07 48 04.4	20.0 704
1999 JX ₈₆	2001 10 22.41083	04 15 35.20	+11 13 44.8	18.2	704	1999 JO ₉₁	2001 10 17.36275	04 42 24.41	+07 48 00.7	20.0 704
1999 JX ₈₆	2001 10 22.44452	04 15 33.93	+11 13 48.4	18.3	704	1999 JO ₉₁	2001 10 17.39457	04 42 23.82	+07 47 51.9	20.5 704
1999 JX ₈₆	2001 10 24.32658	04 14 29.16	+11 16 21.6	18.0	704	1999 JT ₉₁	2001 08 18.45684	03 19 59.82	+04 58 46.2	19.3 644
1999 JX ₈₆	2001 10 24.34257	04 14 28.52	+11 16 22.5	18.2	704	1999 JT ₉₁	2001 08 18.46784	03 20 00.38	+04 58 46.7	19.3 644
1999 JX ₈₆	2001 10 24.35872	04 14 27.90	+11 16 24.9	18.2	704	1999 JT				

1999 JF ₉₃	2001 10 24.19930	00 19 53.84	+00 15 28.5	19.3	704	1999 JZ ₉₆	2001 10 15.36091	01 28 40.96	-09 28 11.6	19.4	644
1999 JF ₉₃	2001 10 24.21587	00 19 53.27	+00 15 22.8	19.1	704	1999 JZ ₉₆	2001 10 15.37145	01 28 40.47	-09 28 14.3	19.5	644
1999 JF ₉₃	2001 10 24.23242	00 19 52.77	+00 15 16.4	19.5	704	1999 JZ ₉₆	2001 10 19.28631	01 25 39.53	-09 44 16.8	18.6 R	699
1999 JQ ₉₃	2000 09 29.10730	21 40 55.90	-06 35 50.5	21.2 V	691	1999 JZ ₉₆	2001 10 19.30969	01 25 38.46	-09 44 22.5		699
1999 JQ ₉₃	2000 09 29.12837	21 40 55.56	-06 35 56.5	21.2 V	691	1999 JZ ₉₆	2001 10 19.33314	01 25 37.40	-09 44 27.2		699
1999 JQ ₉₃	2000 09 29.14910	21 40 55.22	-06 36 02.7	21.3 V	691	1999 JZ ₉₆	2001 10 19.35660	01 25 36.22	-09 44 33.6		699
1999 JQ ₉₃	2001 09 21.40847	02 00 40.24	+08 47 34.8	19.6	704	1999 JZ ₉₆	2001 10 22.32634	01 23 20.26	-09 55 02.6	19.2	644
1999 JQ ₉₃	2001 09 21.45122	02 00 39.00	+08 47 22.1	20.0	704	1999 JZ ₉₆	2001 10 22.34689	01 23 19.25	-09 55 06.6	20.4	644
1999 JQ ₉₃	2001 09 21.46548	02 00 38.48	+08 47 16.9	20.7	704	1999 JZ ₉₆	2001 10 22.36741	01 23 18.28	-09 55 11.0	19.8	644
1999 JR ₉₃	2001 10 17.33107	04 38 32.36	+10 35 30.1	18.6	704	1999 JZ ₉₆	2001 10 23.29260	01 22 36.49	-09 58 07.8	20.0	644
1999 JR ₉₃	2001 10 17.34707	04 38 32.16	+10 35 30.6	19.0	704	1999 JZ ₉₆	2001 10 23.31382	01 22 35.50	-09 58 11.8	19.7	644
1999 JR ₉₃	2001 10 17.36297	04 38 31.84	+10 35 29.0	19.7	704	1999 JZ ₉₆	2001 10 23.33505	01 22 34.51	-09 58 15.7	19.6	644
1999 JR ₉₃	2001 10 17.37886	04 38 31.61	+10 35 28.2	19.1	704	1999 JZ ₉₆	2001 10 23.34123	04 33 11.92	+06 10 45.6	20.1	608
1999 JR ₉₃	2001 10 17.39479	04 38 31.36	+10 35 26.7	18.7	704	1999 JZ ₉₆	2001 10 23.45153	04 33 11.62	+06 10 43.9	20.3	608
1999 JR ₉₃	2001 10 20.33772	04 37 43.63	+10 32 35.2	18.2	704	1999 JZ ₉₆	2001 10 23.46180	04 33 11.33	+06 10 41.7	20.6	608
1999 JR ₉₃	2001 10 20.35421	04 37 43.27	+10 32 34.0	18.4	704	1999 JZ ₉₆	2001 10 23.56920	08 22 11.68	+14 17 30.2	19.0	608
1999 JR ₉₃	2001 10 20.38706	04 37 42.62	+10 32 31.7	18.9	704	1999 JZ ₉₆	2001 10 23.57990	08 22 12.63	+14 17 28.9	18.8	608
1999 JR ₉₃	2001 10 20.40398	04 37 42.22	+10 32 31.0	19.0	704	1999 JZ ₉₆	2001 10 23.59150	08 22 13.65	+14 17 27.4	18.6	608
1999 JC ₉₄	2001 10 15.35269	01 33 35.68	-04 12 50.1	17.8	644	1999 JZ ₉₆	1999 06 14.17326	15 09 38.68	-04 03 56.6	19.0	704
1999 JC ₉₄	2001 10 15.36322	01 33 35.17	-04 12 53.5	17.7	644	1999 JZ ₉₆	1999 06 14.18557	15 09 38.19	-04 03 58.7	19.2	704
1999 JC ₉₄	2001 10 15.37384	01 33 34.63	-04 12 57.2	17.9	644	1999 JZ ₉₆	1999 06 14.19789	15 09 37.76	-04 04 01.6	19.9	704
1999 JC ₉₄	2001 10 19.28242	01 30 25.02	-04 34 22.8	17.8 R	699	1999 JZ ₉₆	1999 06 14.21033	15 09 37.30	-04 04 04.1	19.7	704
1999 JC ₉₄	2001 10 19.30579	01 30 23.81	-04 34 30.9		699	1999 JZ ₉₆	1999 06 14.22267	15 09 36.73	-04 04 06.2	19.4	704
1999 JC ₉₄	2001 10 19.32923	01 30 22.67	-04 34 38.1		699	1999 JZ ₉₆	2000 08 02.36216	23 18 43.62	-22 39 16.3	17.9	704
1999 JC ₉₄	2001 10 19.35269	01 30 21.46	-04 34 45.4		699	1999 JZ ₉₆	2000 08 02.37676	23 18 43.44	-22 39 25.3	18.2	704
1999 JC ₉₄	2001 10 20.24744	01 29 38.15	-04 39 23.0	18.1	704	1999 JZ ₉₆	2000 08 02.39139	23 18 43.17	-22 39 34.6	17.9	704
1999 JC ₉₄	2001 10 20.28025	01 29 36.53	-04 39 32.4	18.6	704	1999 JZ ₉₆	2000 08 02.40602	23 18 43.03	-22 39 44.3	18.2	704
1999 JC ₉₄	2001 10 20.29673	01 29 35.71	-04 39 37.7	18.5	704	1999 JZ ₉₆	2000 08 02.42073	23 18 42.76	-22 39 53.8	18.3	704
1999 JC ₉₄	2001 10 20.31321	01 29 34.89	-04 39 43.1	18.2	704	1999 JZ ₉₆	2000 08 26.31351	23 06 16.42	-27 06 13.4	17.4	704
1999 JC ₉₄	2001 10 23.29511	01 27 11.20	-04 54 19.0	18.1	644	1999 JZ ₉₆	2000 08 26.33445	23 06 15.34	-27 06 26.8	17.3	704
1999 JC ₉₄	2001 10 23.31617	01 27 10.17	-04 54 24.9	18.1	644	1999 JZ ₉₆	2000 08 26.35045	23 06 14.54	-27 06 35.6	18.0	704
1999 JC ₉₄	2001 10 23.33738	01 27 09.12	-04 54 30.9	18.3	644	1999 JZ ₉₆	2000 08 26.37039	23 06 13.54	-27 06 47.7	17.9	704
1999 JF ₉₄	2001 10 17.11028	23 14 01.11	-04 48 11.4	18.7	644	1999 JZ ₉₆	2000 08 26.38619	23 06 12.83	-27 06 57.1	18.2	704
1999 JF ₉₄	2001 10 17.13245	23 14 00.62	-04 48 19.1	18.5	644	1999 JZ ₉₆	2000 10 18.18252	22 35 42.24	-29 13 38.7	18.0 R	699
1999 JF ₉₄	2001 10 17.15340	23 14 00.14	-04 48 26.4	18.7	644	1999 JZ ₉₆	2000 10 18.19495	22 35 42.27	-29 13 34.9		699
1999 JF ₉₄	2001 10 19.16647	23 13 18.25	-04 59 50.1	19.2	644	1999 JZ ₉₆	2000 10 18.20740	22 35 42.28	-29 13 30.5		699
1999 JF ₉₄	2001 10 19.18771	23 13 17.80	-04 59 57.2	19.1	644	1999 JZ ₉₆	2000 10 18.21987	22 35 42.30	-29 13 26.9		699
1999 JF ₉₄	2001 10 19.20897	23 13 17.36	-05 00 04.1	19.1	644	1999 JZ ₉₆	2001 10 22.59928	00 50 52.13	-22 06 50.9	17.0 V	321
1999 JF ₉₄	2001 10 23.09968	23 12 08.94	-05 20 29.2	18.3	704	1999 JZ ₉₆	2001 10 22.60146	00 50 52.06	-22 06 51.1	17.0 V	321
1999 JF ₉₄	2001 10 23.11631	23 12 08.62	-05 20 34.6	18.6	704	1999 JZ ₉₆	2001 10 22.60594	00 50 51.88	-22 06 52.1	17.0 V	321
1999 JF ₉₄	2001 10 23.13389	23 12 08.34	-05 20 39.8	18.9	704	1999 JZ ₉₆	2001 10 22.60880	00 50 51.73	-22 06 53.1	17.1 V	321
1999 JF ₉₄	2001 10 23.15048	23 12 08.09	-05 20 45.2	19.1	704	1999 JZ ₉₆	2001 10 23.61586	00 50 14.75	-22 10 09.0	16.8 V	321
1999 JF ₉₄	2001 10 23.16712	23 12 07.79	-05 20 50.2	18.8	704	1999 JZ ₉₆	2001 10 23.61803	00 50 14.68	-22 10 09.3	16.8 V	321
1999 JF ₉₄	2001 10 23.19310	23 12 07.39	-05 20 59.6	18.5 R	699	1999 JZ ₉₆	2001 10 23.62020	00 50 14.59	-22 10 09.9	16.9 V	321
1999 JF ₉₄	2001 10 23.21659	23 12 06.91	-05 21 07.0		699	1999 JZ ₉₆	2001 10 23.62370	00 50 14.47	-22 10 10.7	16.7 V	321
1999 JF ₉₄	2001 10 23.24003	23 12 06.58	-05 21 12.6		699	1999 JZ ₉₆	2001 10 16.53483	04 09 11.36	+03 46 55.7	20.2	608
1999 JF ₉₄	2001 10 23.26347	23 12 06.21	-05 21 20.5		699	1999 JZ ₉₆	2001 10 16.54537	04 09 11.13	+03 46 51.1	20.4	608
1999 JF ₉₄	2001 10 24.08457	23 11 54.16	-05 25 20.9	18.0	704	1999 JZ ₉₆	2001 10 16.55568	04 09 10.92	+03 46 47.4	20.5	608
1999 JF ₉₄	2001 10 24.10122	23 11 53.90	-05 25 26.1	19.0	704	1999 JZ ₉₆	2001 10 20.51109	04 07 33.34	+03 17 56.8	19.9	608
1999 JF ₉₄	2001 10 24.11825	23 11 53.70	-05 25 30.6	18.8	704	1999 JZ ₉₆	2001 10 20.52201	04 07 33.06	+03 17 52.3	20.2	608
1999 JF ₉₄	2001 10 24.13486	23 11 53.39	-05 25 35.1	18.7	704	1999 JZ ₉₆	2001 10 20.53288	04 07 32.73	+03 17 47.3	19.8	608
1999 JF ₉₄	2001 10 24.15144	23 11 53.11	-05 25 40.2	19.2	704	1999 JZ ₉₆	2001 10 29.45767	04 02 47.67	+02 14 03.0	19.2	644
1999 JL ₉₄	2001 10 20.41663	02 55 31.89	-07 34 03.9	20.5	608	1999 JZ ₉₆	2001 10 29.46816	04 02 47.21	+02 13 58.2	18.4	644
1999 JL ₉₄	2001 10 20.42746	02 55 31.43	-07 34 06.4	20.0	608	1999 JZ ₉₆	2001 10 29.47862	04 02 46.87	+02 13 54.2	19.2	644
1999 JL ₉₄	2001 10 20.43855	02 55 30.94	-07 34 08.9	20.7	608	1999 JZ ₉₆	2001 10 19.47447	08 44 14.94	+11 27 58.1	18.5 R	699
1999 JL ₉₄	2001 10 22.47351	02 54 01.56	-07 41 14.4	18.8	644	1999 JZ ₉₆	2001 10 19.49019	08 44 15.88	+11 27 54.3		699
1999 JL ₉₄	2001 10 22.49494	02 54 00.58	-07 41 18.8	18.4	644	1999 JZ ₉₆	2001 10 19.50594	08 44 16.85	+11 27 50.8		699
1999 JL ₉₄	2001 10 22.51672	02 53 59.61	-07 41 22.4	19.1	644	1999 JZ ₉₆	2001 10 19.52172	08 44 17.91	+11 27 45.9		699
1999 JL ₉₄	2001 10 23.27977	02 53 26.14	-07 43 55.5	17.8 R	699	1999 JZ ₉₆	2001 10 15.19639	23 58 50.40	-15 13 46.8	18.5	644
1999 JL ₉₄	2001 10 23.30797	02 53 24.49	-07 43 59.2		699	1999 JZ ₉₆	2001 10 15.20693	23 58 49.99	-15 13 48.6	18.6	644
1999 JL ₉₄	2001 10 23.33619	02 53 23.20	-07 44 04.8		699	1999 JZ ₉₆	2001 10 15.21743	23 58 49.61	-15 13 50.2	18.6	644
1999 JL ₉₄	2001 10 23.36450	02 53 21.87	-07 44 10.6		699	1999 JZ ₉₆	2001 10 20.16705	23 55 53.74	-15 24 09.0	18.6	704
1999 JF ₉₅	2001 10 23.50333	03 25 03.15	+02 14 07.0	18.0	644	1999 JZ ₉₆	2001 10 20.18325	23 55 53.18	-15 24 10.9	18.9	704
1999 JF ₉₅	2001 10 23.51383	03 25 02.64	+02 14 06.5	18.0	644	1999 JZ ₉₆	2001 10 20.19997	23 55 52.58	-15 24 12.7	19.0	704
1999 JF ₉₅	2001 10 23.52433	03 25 02.11	+02 14 06.0	18.1	644	1999 JZ ₉₆	2001 10 23.16069	23 54 17.45	-15 28 19.4	18.8	644
1999 JF ₉₅	2001 10 29.38871	03 19 58.75	+02 10 49.2	17.9	644	1999 JZ ₉₆	2001 10 23.18250	23 54 16.73	-15 28 21.0	18.9	644
1999 JF ₉₅	2001 10 29.39461	03 19 58.43	+02 10 49.8	18.0	644	1999 JZ ₉₆	2001 10 23.20367	23 54 16.05	-15 28 22.3	18.7	644
1999 JF ₉₅	2001 10 29.39922	03 19 58.17	+02 10 48.8	18.0	644	1999 JZ ₉₆	2001 10 20.45106	02 58 08.01	-04 53 02.0	18.8	608
1999 JF ₉₅	2001 10 29.40502	03 19 57.85	+02 10 49.5	18.0	644	1999 JZ ₉₆	2001 10 20.46177	02 58 07.51	-04 53 07.5	18.9	608
1999 JF ₉₅	2001 10 29.4										

1999 JZ ₁₀₀	2001 10 20.51268	04 11 50.75	+03 27 45.3	20.3	608	1999 JL ₁₀₄	2001 09 12.38160	00 19 39.86	-09 49 50.0	18.7	704
1999 JZ ₁₀₀	2001 10 20.52363	04 11 50.45	+03 27 41.4	19.9	608	1999 JL ₁₀₄	2001 09 12.39622	00 19 39.31	-09 49 56.8	19.1	704
1999 JZ ₁₀₀	2001 10 20.53435	04 11 50.16	+03 27 39.0	20.5	608	1999 JL ₁₀₄	2001 09 18.38013	00 15 36.07	-10 30 44.2	18.2 R	699
1999 JZ ₁₀₀	2001 10 23.40432	04 10 26.89	+03 14 07.8	20.1	608	1999 JL ₁₀₄	2001 09 18.39901	00 15 35.22	-10 30 51.4		699
1999 JZ ₁₀₀	2001 10 23.41482	04 10 26.52	+03 14 05.4	19.9	608	1999 JL ₁₀₄	2001 09 18.41792	00 15 34.41	-10 30 59.4		699
1999 JZ ₁₀₀	2001 10 23.42597	04 10 26.17	+03 14 02.0	20.2	608	1999 JL ₁₀₄	2001 09 18.43689	00 15 33.62	-10 31 05.8		699
1999 JG ₁₀₁	2001 10 26.39921	08 31 44.67	+17 10 13.6	18.0	704	1999 JL ₁₀₄	2001 09 27.23766	00 09 17.69	-11 26 17.8	19.4	644
1999 JG ₁₀₁	2001 10 26.41580	08 31 46.00	+17 10 13.2	18.6	704	1999 JL ₁₀₄	2001 09 27.25850	00 09 16.77	-11 26 25.6	19.5	644
1999 JG ₁₀₁	2001 10 26.43230	08 31 47.32	+17 10 12.7	18.8	704	1999 JL ₁₀₄	2001 09 27.27931	00 09 15.85	-11 26 32.8	18.8	644
1999 JG ₁₀₁	2001 10 26.44880	08 31 48.63	+17 10 12.2	18.2	704	1999 JP ₁₀₄	2001 10 17.40940	06 59 49.08	+09 28 20.3	18.2	704
1999 JG ₁₀₁	2001 10 26.46529	08 31 49.96	+17 10 11.9	18.3	704	1999 JP ₁₀₄	2001 10 17.42537	06 59 49.81	+09 28 15.0	19.1	704
1999 JG ₁₀₁	2001 10 28.40046	08 34 24.93	+17 09 24.9	18.6	704	1999 JP ₁₀₄	2001 10 17.44133	06 59 50.37	+09 28 09.9	18.3	704
1999 JG ₁₀₁	2001 10 28.41696	08 34 26.26	+17 09 22.9	19.1	704	1999 JP ₁₀₄	2001 10 17.47339	06 59 51.69	+09 28 00.3	18.6	704
1999 JG ₁₀₁	2001 10 28.43331	08 34 27.60	+17 09 22.8	18.8	704	1999 JX ₁₀₄	2001 10 16.41676	02 16 26.19	+06 54 32.6	17.8	644
1999 JG ₁₀₁	2001 10 28.44967	08 34 28.85	+17 09 21.9	19.1	704	1999 JX ₁₀₄	2001 10 16.43797	02 16 25.19	+06 54 27.8	18.0	644
1999 JM ₁₀₁	2001 10 17.28400	00 40 00.69	+00 10 38.6	18.2	644	1999 JX ₁₀₄	2001 10 16.45919	02 16 24.17	+06 54 23.2	18.1	644
1999 JM ₁₀₁	2001 10 17.30485	00 39 59.87	+00 10 30.1	18.1	644	1999 JX ₁₀₄	2001 10 17.23803	02 15 48.35	+06 51 32.4	17.7	704
1999 JM ₁₀₁	2001 10 17.32627	00 39 59.01	+00 10 21.3	18.1	644	1999 JX ₁₀₄	2001 10 17.25411	02 15 47.55	+06 51 28.8	18.4	704
1999 JM ₁₀₁	2001 10 20.25934	00 38 09.60	-00 09 13.1	19.2	704	1999 JX ₁₀₄	2001 10 17.27015	02 15 46.80	+06 51 25.3	18.1	704
1999 JM ₁₀₁	2001 10 20.27577	00 38 09.02	-00 09 19.4	19.4	704	1999 JX ₁₀₄	2001 10 17.28613	02 15 46.01	+06 51 21.9	18.3	704
1999 JM ₁₀₁	2001 10 20.29219	00 38 08.39	-00 09 26.3	19.3	704	1999 JX ₁₀₄	2001 10 17.30207	02 15 45.25	+06 51 18.5	18.4	704
1999 JM ₁₀₁	2001 10 20.30862	00 38 07.74	-00 09 32.5	19.6	704	1999 JX ₁₀₄	2001 10 18.35378	02 14 55.71	+06 47 30.4	18.2	644
1999 JM ₁₀₁	2001 10 20.32506	00 38 07.05	-00 09 39.4	19.4	704	1999 JX ₁₀₄	2001 10 18.37691	02 14 54.57	+06 47 25.4	18.2	644
1999 JM ₁₀₁	2001 10 23.18488	00 36 26.01	-00 27 43.5	19.0	704	1999 JX ₁₀₄	2001 10 18.39727	02 14 53.59	+06 47 21.1	18.2	644
1999 JM ₁₀₁	2001 10 23.20161	00 36 25.46	-00 27 50.6	19.2	704	1999 JX ₁₀₄	2001 10 22.21664	02 11 50.71	+06 33 44.6	17.7	704
1999 JM ₁₀₁	2001 10 23.21834	00 36 24.85	-00 27 56.5	19.2	704	1999 JX ₁₀₄	2001 10 22.23347	02 11 49.83	+06 33 41.0	17.9	704
1999 JM ₁₀₁	2001 10 23.25137	00 36 23.66	-00 28 08.9	19.0	704	1999 JX ₁₀₄	2001 10 22.25016	02 11 49.01	+06 33 37.5	17.8	704
1999 JM ₁₀₁	2001 10 24.16799	00 35 52.71	-00 33 42.9	18.3	704	1999 JX ₁₀₄	2001 10 22.28336	02 11 47.38	+06 33 30.4	17.8	704
1999 JM ₁₀₁	2001 10 24.18450	00 35 52.12	-00 33 49.3	18.8	704	1999 JX ₁₀₄	2001 10 24.24590	02 10 11.85	+06 26 43.0	17.8	704
1999 JM ₁₀₁	2001 10 24.20107	00 35 51.55	-00 33 55.4	19.2	704	1999 JX ₁₀₄	2001 10 24.26326	02 10 10.97	+06 26 39.2	18.2	704
1999 JM ₁₀₁	2001 10 24.21764	00 35 50.95	-00 34 01.1	18.9	704	1999 JX ₁₀₄	2001 10 24.27985	02 10 10.09	+06 26 35.3	18.0	704
1999 JM ₁₀₁	2001 10 24.23419	00 35 50.42	-00 34 07.3	19.0	704	1999 JX ₁₀₄	2001 10 24.29630	02 10 09.26	+06 26 32.1	18.2	704
1999 JD ₁₀₂	2001 10 17.32094	02 44 39.45	+10 51 33.5	19.5	704	1999 JX ₁₀₄	2001 10 24.31297	02 10 08.45	+06 26 28.9	18.5	704
1999 JD ₁₀₂	2001 10 17.35283	02 44 38.05	+10 51 21.9	19.9	704	1999 JX ₁₀₄	2001 10 24.40516	02 10 03.81	+06 26 09.9	17.5	644
1999 JD ₁₀₂	2001 10 17.36871	02 44 37.33	+10 51 16.4	19.6	704	1999 JX ₁₀₄	2001 10 24.42624	02 10 02.74	+06 26 05.5	17.5	644
1999 JD ₁₀₂	2001 10 17.38464	02 44 36.74	+10 51 10.8	20.0	704	1999 JX ₁₀₄	2001 10 24.44753	02 10 01.67	+06 26 01.0	17.5	644
1999 JD ₁₀₂	2001 10 18.41138	02 43 54.19	+10 45 25.3	20.5	644	1999 JX ₁₀₄	2001 10 25.28591	02 09 20.95	+06 23 10.6	18.8	644
1999 JD ₁₀₂	2001 10 18.43256	02 43 53.26	+10 45 18.0	19.9	644	1999 JX ₁₀₄	2001 10 25.30613	02 09 19.93	+06 23 06.6	19.0	644
1999 JD ₁₀₂	2001 10 18.45504	02 43 52.30	+10 45 10.5	20.2	644	1999 JX ₁₀₄	2001 10 25.33297	02 09 18.57	+06 23 01.1	18.7	644
1999 JD ₁₀₂	2001 10 20.34896	02 42 31.99	+10 34 27.7	18.1	704	1999 JK ₁₀₅	2001 10 20.10652	22 06 08.30	+04 46 43.7	18.1 R	699
1999 JD ₁₀₂	2001 10 20.38166	02 42 30.58	+10 34 17.7	18.8	704	1999 JK ₁₀₅	2001 10 20.12679	22 06 08.24	+04 46 36.3		699
1999 JD ₁₀₂	2001 10 20.39802	02 42 29.81	+10 34 11.6	18.9	704	1999 JK ₁₀₅	2001 10 20.14708	22 06 08.24	+04 46 29.4		699
1999 JD ₁₀₂	2001 10 20.41456	02 42 29.15	+10 34 06.9	19.6	704	1999 JK ₁₀₅	2001 10 20.16741	22 06 08.18	+04 46 23.3		699
1999 JD ₁₀₂	2001 10 23.34184	02 40 20.69	+10 17 24.7	19.0	704	1999 JL ₁₀₅	2001 10 21.42281	04 08 09.85	+21 54 29.1	18.7	704
1999 JD ₁₀₂	2001 10 23.37463	02 40 19.22	+10 17 13.0	19.5	704	1999 JL ₁₀₅	2001 10 21.43943	04 08 09.29	+21 54 24.0	18.9	704
1999 JD ₁₀₂	2001 10 23.39103	02 40 18.46	+10 17 07.3	19.2	704	1999 JL ₁₀₅	2001 10 21.45603	04 08 08.76	+21 54 19.3	19.0	704
1999 JD ₁₀₂	2001 10 23.40813	02 40 17.68	+10 17 01.2	19.5	704	1999 JL ₁₀₅	2001 10 21.47264	04 08 08.18	+21 54 14.5	19.0	704
1999 JD ₁₀₂	2001 10 23.42679	02 39 36.57	+10 11 47.5	19.2	704	1999 JL ₁₀₅	2001 10 21.48925	04 08 07.64	+21 54 09.1	19.2	704
1999 JD ₁₀₂	2001 10 24.34317	02 39 35.81	+10 11 41.6	19.1	704	1999 JL ₁₀₅	2001 10 25.34204	04 05 57.07	+21 35 22.2	18.1 V	333
1999 JD ₁₀₂	2001 10 24.35957	02 39 35.09	+10 11 36.1	19.3	704	1999 JL ₁₀₅	2001 10 25.36613	04 05 56.17	+21 35 15.0	18.1 V	333
1999 JD ₁₀₂	2001 10 24.37595	02 39 34.32	+10 11 29.8	19.7	704	1999 JL ₁₀₅	2001 10 25.38786	04 05 55.38	+21 35 08.4	18.5 V	333
1999 JD ₁₀₂	2001 10 24.39234	02 39 33.50	+10 11 25.0	19.5	704	1999 JL ₁₀₅	2001 10 26.31390	04 05 21.05	+21 30 22.7	18.9	704
1999 JD ₁₀₂	2001 10 24.41643	02 39 32.46	+10 11 17.0	19.3 V	691	1999 JL ₁₀₅	2001 10 26.33063	04 05 20.36	+21 30 18.6	18.7	704
1999 JD ₁₀₂	2001 10 24.43821	02 39 31.45	+10 11 09.4	19.6 V	691	1999 JL ₁₀₅	2001 10 26.34720	04 05 19.74	+21 30 12.1	19.2	704
1999 JD ₁₀₂	2001 10 24.47154	02 39 29.91	+10 10 57.8	19.6 V	691	1999 JL ₁₀₅	2001 10 26.36369	04 05 19.03	+21 30 07.8	18.8	704
1999 JD ₁₀₂	2001 10 25.35301	02 38 50.16	+10 05 56.0	20.3	644	1999 JL ₁₀₅	2001 10 26.38027	04 05 18.43	+21 30 02.4	19.0	704
1999 JD ₁₀₂	2001 10 25.37423	02 38 49.19	+10 05 48.8	20.2	644	1999 JL ₁₀₅	2001 10 26.38255	04 05 18.31	+21 30 01.4	18.3 V	333
1999 JD ₁₀₂	2001 10 25.39538	02 38 48.18	+10 05 41.8	20.1	644	1999 JL ₁₀₅	2001 10 26.40560	04 05 17.37	+21 29 54.7	18.5 V	333
1999 JW ₁₀₂	2001 10 19.22032	23 31 35.66	+02 12 26.8	19.4	644	1999 JL ₁₀₅	2001 10 26.43943	04 05 16.07	+21 29 44.3	18.3 V	333
1999 JW ₁₀₂	2001 10 19.24081	23 31 35.12	+02 12 18.8	19.4	644	1999 JJ ₁₀₇	2001 10 17.24824	01 21 49.90	+14 39 32.6	18.9	704
1999 JW ₁₀₂	2001 10 19.26161	23 31 34.59	+02 12 09.9	19.5	644	1999 JJ ₁₀₇	2001 10 17.26382	01 21 49.18	+14 39 26.0	18.8	704
1999 JW ₁₀₂	2001 10 21.16062	23 30 49.08	+02 00 04.8	19.1	704	1999 JJ ₁₀₇	2001 10 17.27952	01 21 48.39	+14 39 18.9	19.2	704
1999 JW ₁₀₂	2001 10 21.17638	23 30 48.68	+01 59 59.1	19.7	704	1999 JJ ₁₀₇	2001 10 17.29503	01 21 47.67	+14 39 12.2	19.1	704
1999 JW ₁₀₂	2001 10 21.19334	23 30 48.30	+01 59 52.7	19.3	704	1999 JJ ₁₀₇	2001 10 17.31096	01 21 46.94	+14 39 05.2	18.9	704
1999 JW ₁₀₂	2001 10 21.20971	23 30 47.89	+01 59 46.0	19.9	704	1999 JJ ₁₀₇	2001 10 19.31539	01 20 16.61	+14 24 34.9	17.8	644
1999 JW ₁₀₂	2001 10 21.22610	23 30 47.52	+01 59 40.1	19.7	704	1999 JJ ₁₀₇	2001 10 19.33677	01 20 15.63	+14 24 25.5	17.9	644
1999 JW ₁₀₂	2001 10 25.08950	23 29 26.55	+01 36 18.3	19.9	644	1999 JJ ₁₀₇	2001 10 19.35768	01 20 14.66	+14 24 16.2	17.9	644
1999 JW ₁₀₂	2001 10 25.09991	23 29 26.33	+01 36 14.7	19.8	644	1999 JJ ₁₀₇	2001 10 20.44367	01 19 25.97	+14 16 19.5	18.9	644
1999 JW ₁₀₂	2001 10 25.11060	23 29 26.11	+01 36 11.1	20.6	64						

1999 JB ₁₀₈	2001 10 21.45352	03 52 58.33	+22 00 23.3	19.2	704	1999 JT ₁₁₅	2001 10 28.24325	03 38 37.82	+19 23 37.1	17.8	704
1999 JB ₁₀₈	2001 10 21.47013	03 52 57.73	+22 00 22.3	19.0	704	1999 JT ₁₁₅	2001 10 28.27576	03 38 36.43	+19 23 24.5	18.3	704
1999 JB ₁₀₈	2001 10 21.48674	03 52 57.07	+22 00 23.0	19.2	704	1999 JT ₁₁₅	2001 10 28.29200	03 38 35.78	+19 23 17.8	17.9	704
1999 JK ₁₀₈	1999 06 06.24678	14 28 11.02	-17 54 50.1	18.5 R	699	1999 JD ₁₁₆	2001 10 17.33017	04 30 43.63	+11 14 36.9	18.8	704
1999 JK ₁₀₈	1999 06 06.25949	14 28 10.74	-17 54 43.2		699	1999 JD ₁₁₆	2001 10 17.34618	04 30 43.33	+11 14 34.9	19.5	704
1999 JK ₁₀₈	1999 06 06.27223	14 28 10.55	-17 54 38.9		699	1999 JD ₁₁₆	2001 10 17.36207	04 30 43.01	+11 14 34.2	19.6	704
1999 JK ₁₀₈	2000 08 03.29361	20 42 15.41	-02 45 34.4	18.2	704	1999 JD ₁₁₆	2001 10 17.37796	04 30 42.70	+11 14 32.8	19.4	704
1999 JK ₁₀₈	2000 08 03.30779	20 42 14.71	-02 45 35.5	18.8	704	1999 JD ₁₁₆	2001 10 17.39389	04 30 42.37	+11 14 31.9	18.7	704
1999 JK ₁₀₈	2000 08 03.32203	20 42 13.84	-02 45 38.4	18.4	704	1999 JD ₁₁₆	2001 10 20.33662	04 29 42.49	+11 10 48.4	18.9	704
1999 JK ₁₀₈	2000 08 03.33623	20 42 13.13	-02 45 40.1	18.4	704	1999 JD ₁₁₆	2001 10 20.35317	04 29 42.03	+11 10 48.2	19.0	704
1999 JK ₁₀₈	2000 08 03.35164	20 42 12.32	-02 45 43.2	18.6	704	1999 JD ₁₁₆	2001 10 20.40281	04 29 40.85	+11 10 43.8	19.7	704
1999 JK ₁₀₈	2000 08 31.24483	20 21 42.92	-04 24 31.9	18.7	704	1999 JD ₁₁₆	2001 10 23.46076	04 28 24.72	+11 06 57.8	19.8	608
1999 JK ₁₀₈	2000 08 31.26094	20 21 42.36	-04 24 36.5	19.2	704	1999 JD ₁₁₆	2001 10 23.47180	04 28 24.41	+11 06 57.7	19.3	608
1999 JK ₁₀₈	2000 08 31.27597	20 21 41.86	-04 24 39.3	19.0	704	1999 JD ₁₁₆	2001 10 23.48242	04 28 24.06	+11 06 56.0	19.9	608
1999 JK ₁₀₈	2000 08 31.29059	20 21 41.49	-04 24 42.2	19.7	704	1999 JN ₁₁₆	2001 10 24.41628	04 52 44.93	+19 50 56.6	18.3	704
1999 JK ₁₀₈	2001 08 22.41065	02 50 25.32	+24 25 52.8	18.8	704	1999 JN ₁₁₆	2001 10 24.43267	04 52 44.70	+19 50 52.7	19.2	704
1999 JK ₁₀₈	2001 08 22.43786	02 50 26.29	+24 25 57.8	19.2	704	1999 JN ₁₁₆	2001 10 24.44905	04 52 44.48	+19 50 48.5	19.3	704
1999 JK ₁₀₈	2001 08 22.45192	02 50 26.89	+24 25 59.8	19.6	704	1999 JN ₁₁₆	2001 10 24.48196	04 52 44.08	+19 50 41.3	19.3	704
1999 JK ₁₀₈	2001 08 22.46545	02 50 27.26	+24 26 02.9	19.6	704	1999 JA ₁₁₇	2001 10 18.33663	03 16 02.98	+23 41 06.2	19.1	704
1999 JK ₁₀₈	2001 09 21.30885	02 58 59.62	+25 02 38.8	19.1 R	699	1999 JA ₁₁₇	2001 10 18.36900	03 16 01.48	+23 41 04.4	19.4	704
1999 JK ₁₀₈	2001 09 21.33223	02 58 59.49	+25 02 38.0		699	1999 JA ₁₁₇	2001 10 18.38526	03 16 00.81	+23 41 03.3	19.1	704
1999 JK ₁₀₈	2001 09 21.35565	02 58 59.29	+25 02 37.1		699	1999 JA ₁₁₇	2001 10 19.50664	03 15 10.28	+23 39 42.2	18.6	644
1999 JK ₁₀₈	2001 09 21.37910	02 58 59.12	+25 02 36.2		699	1999 JA ₁₁₇	2001 10 19.51715	03 15 09.78	+23 39 41.3	18.7	644
1999 JR ₁₀₈	2001 10 20.25518	02 36 03.02	+02 23 27.3	16.9	704	1999 JA ₁₁₇	2001 10 19.52775	03 15 09.28	+23 39 40.5	18.6	644
1999 JR ₁₀₈	2001 10 20.27154	02 36 02.20	+02 23 23.2	17.1	704	1999 JA ₁₁₇	2001 10 21.32789	03 13 45.23	+23 37 10.8	18.8	704
1999 JR ₁₀₈	2001 10 20.28821	02 36 01.34	+02 23 19.4	17.6	704	1999 JA ₁₁₇	2001 10 21.34592	03 13 44.34	+23 37 08.8	19.2	704
1999 JR ₁₀₈	2001 10 20.30458	02 36 00.51	+02 23 15.1	17.3	704	1999 JA ₁₁₇	2001 10 21.36205	03 13 43.52	+23 37 08.0	19.3	704
1999 JR ₁₀₈	2001 10 24.41682	02 32 32.31	+02 07 08.6	17.2	644	1999 JA ₁₁₇	2001 10 21.37806	03 13 42.76	+23 37 05.9	19.0	704
1999 JR ₁₀₈	2001 10 24.43788	02 32 31.15	+02 07 03.9	17.4	644	1999 JA ₁₁₇	2001 10 21.39431	03 13 41.97	+23 37 04.9	19.1	704
1999 JR ₁₀₈	2001 10 24.45925	02 32 29.98	+02 06 59.1	17.5	644	1999 JA ₁₁₇	2001 10 26.42005	03 09 25.26	+23 27 46.4	18.4	644
1999 JR ₁₀₈	2001 10 25.34600	02 31 43.49	+02 03 46.0	17.3	644	1999 JA ₁₁₇	2001 10 26.43747	03 09 24.30	+23 27 43.9	18.5	644
1999 JR ₁₀₈	2001 10 25.35662	02 31 42.90	+02 03 43.6	17.4	644	1999 JA ₁₁₇	2001 10 26.44953	03 09 23.60	+23 27 41.9	18.3	644
1999 JR ₁₀₈	2001 10 25.36720	02 31 42.30	+02 03 41.4	17.0	644	1999 JL ₁₁₇	2001 10 18.40441	06 13 44.52	+26 09 53.1	18.7	704
1999 JM ₁₁₁	2001 10 16.35344	01 37 35.08	+02 15 17.7	20.1	644	1999 JL ₁₁₇	2001 10 18.42155	06 13 44.79	+26 09 57.7	19.0	704
1999 JM ₁₁₁	2001 10 16.37640	01 37 34.04	+02 15 11.3	19.8	644	1999 JL ₁₁₇	2001 10 18.43749	06 13 45.06	+26 10 00.8	19.0	704
1999 JM ₁₁₁	2001 10 16.39696	01 37 33.13	+02 15 05.4	20.5	644	1999 JL ₁₁₇	2001 10 18.47025	06 13 45.61	+26 10 08.9	19.1	704
1999 JM ₁₁₁	2001 10 24.34308	01 31 49.94	+01 38 42.4	19.4	644	1999 JL ₁₁₇	2001 10 27.42858	06 15 16.72	+26 46 32.8	18.8	704
1999 JM ₁₁₁	2001 10 24.36415	01 31 48.99	+01 38 36.5	19.6	644	1999 JL ₁₁₇	2001 10 27.46259	06 15 16.84	+26 46 41.1	19.9	704
1999 JM ₁₁₁	2001 10 24.38520	01 31 48.08	+01 38 31.5	19.2	644	1999 JL ₁₁₇	2001 10 27.47912	06 15 16.75	+26 46 45.5	18.9	704
1999 JC ₁₁₂	2001 10 17.32074	02 54 23.14	+14 50 52.8	18.0	704	1999 JS ₁₁₇	2001 10 17.32781	03 59 31.36	+12 40 56.9	19.9	704
1999 JC ₁₁₂	2001 10 17.33703	02 54 22.40	+14 50 50.6	17.8	704	1999 JS ₁₁₇	2001 10 17.34381	03 59 30.90	+12 40 52.8	20.2	704
1999 JC ₁₁₂	2001 10 17.35238	02 54 21.74	+14 50 48.5	17.9	704	1999 JS ₁₁₇	2001 10 17.35970	03 59 30.42	+12 40 49.5	20.3	704
1999 JC ₁₁₂	2001 10 17.36794	02 54 21.03	+14 50 46.6	18.5	704	1999 JS ₁₁₇	2001 10 17.37559	03 59 29.94	+12 40 45.1	20.0	704
1999 JC ₁₁₂	2001 10 17.38491	02 54 20.30	+14 50 44.2	18.3	704	1999 JS ₁₁₇	2001 10 17.39152	03 59 29.52	+12 40 41.4	20.2	704
1999 JC ₁₁₂	2001 10 20.35021	02 52 11.00	+14 44 03.6	17.1	704	1999 JC ₁₁₈	2001 10 15.22608	00 15 57.92	-17 01 42.8	20.6	644
1999 JC ₁₁₂	2001 10 20.36656	02 52 10.23	+14 44 01.3	17.2	704	1999 JC ₁₁₈	2001 10 15.23692	00 15 57.46	-17 01 42.3	20.3	644
1999 JC ₁₁₂	2001 10 20.38291	02 52 09.46	+14 43 59.6	17.3	704	1999 JC ₁₁₈	2001 10 15.24791	00 15 56.93	-17 01 41.9	20.7	644
1999 JC ₁₁₂	2001 10 20.39927	02 52 08.68	+14 43 57.0	17.3	704	1999 JC ₁₁₈	2001 10 23.16771	00 10 38.22	-16 57 04.6	20.2	644
1999 JC ₁₁₂	2001 10 20.41581	02 52 07.91	+14 43 55.3	17.9	704	1999 JC ₁₁₈	2001 10 23.18947	00 10 37.37	-16 57 03.3	20.0	644
1999 JC ₁₁₂	2001 10 22.29219	02 50 41.65	+14 39 19.0	17.8	704	1999 JC ₁₁₈	2001 10 23.21064	00 10 36.58	-16 57 01.8	20.5	644
1999 JC ₁₁₂	2001 10 22.30923	02 50 40.80	+14 39 16.2	17.8	704	1999 JC ₁₁₈	2001 10 24.40545	05 05 48.78	+19 32 23.9	19.7 V	333
1999 JC ₁₁₂	2001 10 22.32672	02 50 39.94	+14 39 13.7	17.8	704	1999 JK ₁₁₈	2001 10 24.41878	05 05 48.46	+19 32 24.6	19.4	704
1999 JC ₁₁₂	2001 10 22.34312	02 50 39.14	+14 39 11.2	17.6	704	1999 JK ₁₁₈	2001 10 24.42762	05 05 48.40	+19 32 22.8	19.8 V	333
1999 JC ₁₁₂	2001 10 22.35970	02 50 38.30	+14 39 08.6	17.9	704	1999 JK ₁₁₈	2001 10 24.44991	05 05 47.94	+19 32 21.2	19.8 V	333
1999 JC ₁₁₂	2001 10 23.34359	02 49 51.73	+14 36 41.2	17.4	704	1999 JK ₁₁₈	2001 10 24.45155	05 05 47.89	+19 32 23.9	20.0	704
1999 JC ₁₁₂	2001 10 23.35998	02 49 50.90	+14 36 38.7	17.4	704	1999 JK ₁₁₈	2001 10 24.46808	05 05 47.50	+19 32 23.0	19.8	704
1999 JC ₁₁₂	2001 10 23.37638	02 49 50.09	+14 36 36.1	17.3	704	1999 JK ₁₁₈	2001 10 24.48447	05 05 47.23	+19 32 20.9	20.1	704
1999 JC ₁₁₂	2001 10 23.39278	02 49 49.25	+14 36 33.7	17.6	704	1999 JG ₁₁₉	2001 10 18.40102	05 34 46.83	+26 42 51.9	18.5	704
1999 JC ₁₁₂	2001 10 23.40988	02 49 48.41	+14 36 31.0	17.7	704	1999 JG ₁₁₉	2001 10 18.41816	05 34 46.77	+26 42 56.0	18.4	704
1999 JC ₁₁₂	2001 10 24.25833	02 49 07.79	+14 34 22.0	17.6	704	1999 JG ₁₁₉	2001 10 18.43409	05 34 46.75	+26 43 01.2	18.6	704
1999 JC ₁₁₂	2001 10 24.27495	02 49 06.97	+14 34 18.8	17.8	704	1999 JG ₁₁₉	2001 10 18.45093	05 34 46.66	+26 43 06.0	18.5	704
1999 JC ₁₁₂	2001 10 24.29144	02 49 06.14	+14 34 16.2	17.6	704	1999 JG ₁₁₉	2001 10 18.46685	05 34 46.65	+26 43 10.5	18.9	704
1999 JC ₁₁₂	2001 10 24.30804	02 49 05.29	+14 34 13.9	17.8	704	1999 JG ₁₁₉	2001 10 27.33973	05 33 30.25	+27 23 41.9	18.4	704
1999 JC ₁₁₂	2001 10 24.32804	02 49 04.24	+14 34 11.2	17.8	704	1999 JG ₁₁₉	2001 10 27.35599	05 33 30.08	+27 23 46.0	18.6	704
1999 JC ₁₁₂	2001 10 24.34442	02 49 03.43	+14 34 08.7	18.1	704	1999 JG ₁₁₉	2001 10 27.37324	05 33 29.87	+27 23 52.0	19.0	704
1999 JC ₁₁₂	2001 10 24.36082	02 49 02.61	+14 34 06.0	17.9	704	1999 JG ₁₁₉	2001 10 27.38985	05 33 29.46	+27 23 55.8	19.1	704
1999 JC ₁₁₂	2001 10 24.37720	02 49 01.80	+14 34 03.6	18.1	704	1999 JG ₁₁₉	2001 10 27.40639	05 33 29.18	+27 24 01.1	18.8	704
1999 JC ₁₁₂	2001 10 24.39359	02 49 00.97	+14 34 01.2	18.1	704	1999 JX ₁₁₉	2001 10 25.47301	03 55 49.98	+14 03 34.1	20.9	644
1999 JC ₁₁₂	2001 10 26.30882	02 47 26.66	+14 29 00.0	18.1	704	1999 JX ₁₁₉	20				

1999 JW ₁₂₁	2001 10 25.49165	03 51 36.04	+16 33 58.9	20.7	644	1999 JD ₁₂₇	2001 10 22.20471	01 31 21.82	+04 17 26.0	18.6	704
1999 JA ₁₂₂	1993 11 20.45777	09 28 48.80	+16 19 12.0		691	1999 JD ₁₂₇	2001 10 22.22115	01 31 21.07	+04 17 22.4	19.1	704
1999 JA ₁₂₂	1993 11 20.49115	09 28 50.03	+16 19 09.5	20.4 V	691	1999 JD ₁₂₇	2001 10 22.23759	01 31 20.32	+04 17 19.4	18.8	704
1999 JA ₁₂₂	1999 05 19.31687	16 43 13.11	-14 47 34.5	19.3	704	1999 JD ₁₂₇	2001 10 22.25407	01 31 19.53	+04 17 16.9	18.9	704
1999 JA ₁₂₂	1999 05 19.33105	16 43 12.34	-14 47 32.1	19.2	704	1999 JD ₁₂₇	2001 10 23.26327	01 30 34.10	+04 14 04.5	18.8	704
1999 JA ₁₂₂	1999 05 19.34509	16 43 11.69	-14 47 33.8	19.0	704	1999 JD ₁₂₇	2001 10 23.27967	01 30 33.31	+04 14 01.6	18.8	704
1999 JA ₁₂₂	1999 05 19.35917	16 43 10.73	-14 47 32.1	19.0	704	1999 JD ₁₂₇	2001 10 23.31249	01 30 31.83	+04 13 55.7	19.0	704
1999 JA ₁₂₂	1999 06 06.29478	16 26 32.44	-14 54 59.0	18.7 R	699	1999 JD ₁₂₇	2001 10 23.32891	01 30 31.11	+04 13 53.3	19.4	704
1999 JA ₁₂₂	1999 06 06.30751	16 26 31.82	-14 55 01.8		699	1999 JD ₁₂₇	2001 10 24.24820	01 29 49.90	+04 11 00.2	18.8	704
1999 JA ₁₂₂	1999 06 06.32025	16 26 31.13	-14 55 02.2		699	1999 JD ₁₂₇	2001 10 24.26473	01 29 49.20	+04 10 57.9	19.0	704
1999 JA ₁₂₂	1999 06 15.23358	16 18 35.47	-15 07 48.4	18.9	704	1999 JD ₁₂₇	2001 10 24.28128	01 29 48.38	+04 10 55.2	19.3	704
1999 JA ₁₂₂	1999 06 15.24576	16 18 34.82	-15 07 49.7	19.3	704	1999 JD ₁₂₇	2001 10 24.29781	01 29 47.71	+04 10 52.0	19.1	704
1999 JA ₁₂₂	1999 06 15.25790	16 18 34.20	-15 07 50.5	18.8	704	1999 JD ₁₂₇	2001 10 24.31436	01 29 46.92	+04 10 49.1	19.1	704
1999 JA ₁₂₂	1999 06 15.27007	16 18 33.58	-15 07 51.7	18.8	704	1999 JD ₁₂₇	2001 10 23.47366	09 43 04.05	+08 32 28.3	18.7 R	699
1999 JA ₁₂₂	1999 06 15.28221	16 18 32.94	-15 07 53.2	18.8	704	1999 JD ₁₂₇	2001 10 23.48311	09 43 04.98	+08 32 21.8		699
1999 JA ₁₂₂	2000 09 26.33704	02 14 24.75	+03 25 22.5	18.1	704	1999 JD ₁₂₇	2001 10 23.49256	09 43 05.76	+08 32 17.5		699
1999 JA ₁₂₂	2000 09 26.35168	02 14 24.20	+03 25 17.4	19.0	704	1999 JD ₁₂₇	2001 10 23.50203	09 43 06.70	+08 32 12.3		699
1999 JA ₁₂₂	2000 09 26.36653	02 14 23.63	+03 25 12.8	18.6	704	1999 JD ₁₂₈	1999 06 15.17131	15 03 33.41	-28 04 59.8	18.3	704
1999 JC ₁₂₂	2001 10 26.39311	06 51 46.42	+24 12 56.2	19.0	704	1999 JD ₁₂₈	1999 06 15.18347	15 03 32.94	-28 04 59.7	18.7	704
1999 JC ₁₂₂	2001 10 26.40965	06 51 46.60	+24 12 59.1	18.9	704	1999 JD ₁₂₈	1999 06 15.19560	15 03 32.39	-28 04 58.6	18.3	704
1999 JC ₁₂₂	2001 10 26.45923	06 51 47.34	+24 13 08.3	19.5	704	1999 JD ₁₂₈	1999 06 15.20781	15 03 31.89	-28 04 58.2	18.3	704
1999 JQ ₁₂₃	2001 10 21.41955	03 42 45.96	+19 53 32.6	19.2	704	1999 JD ₁₂₈	1999 06 15.21994	15 03 31.46	-28 04 58.6	18.9	704
1999 JQ ₁₂₃	2001 10 21.43618	03 42 45.22	+19 53 31.2	19.7	704	1999 JP ₁₂₈	2001 08 19.47563	02 36 37.03	+01 54 45.6	19.1 R	699
1999 JQ ₁₂₃	2001 10 21.45277	03 42 44.61	+19 53 29.9	19.4	704	1999 JP ₁₂₈	2001 08 19.48032	02 36 37.17	+01 54 46.7		699
1999 JQ ₁₂₃	2001 10 21.46938	03 42 43.90	+19 53 28.5	19.5	704	1999 JP ₁₂₈	2001 08 19.48502	02 36 37.33	+01 54 45.4		699
1999 JQ ₁₂₃	2001 10 21.48599	03 42 43.23	+19 53 26.6	19.6	704	1999 JP ₁₂₈	2001 08 19.48970	02 36 37.43	+01 54 44.9		699
1999 JQ ₁₂₃	2001 10 26.32915	03 39 23.24	+19 46 29.8	19.5	704	1999 JP ₁₂₈	2001 09 14.32370	02 40 23.29	+00 47 23.9	19.6	644
1999 JQ ₁₂₃	2001 10 26.34572	03 39 22.47	+19 46 28.3	19.6	704	1999 JP ₁₂₈	2001 09 14.34520	02 40 23.05	+00 47 19.3	19.3	644
1999 JQ ₁₂₃	2001 10 26.36221	03 39 21.79	+19 46 26.6	19.7	704	1999 JP ₁₂₈	2001 09 14.36717	02 40 22.82	+00 47 14.1	19.8	644
1999 JQ ₁₂₃	2001 10 26.37879	03 39 20.98	+19 46 25.0	19.8	704	1999 JP ₁₂₈	2001 09 16.40667	02 39 59.83	+00 39 29.2	18.6	704
1999 JQ ₁₂₃	2001 10 26.48927	03 39 16.02	+19 46 15.4	19.0	644	1999 JP ₁₂₈	2001 09 16.42924	02 39 59.49	+00 39 24.5	18.5	704
1999 JQ ₁₂₃	2001 10 26.49980	03 39 15.57	+19 46 13.8	19.8	644	1999 JP ₁₂₈	2001 09 16.44848	02 39 59.23	+00 39 19.8	19.0	704
1999 JQ ₁₂₃	2001 10 26.51093	03 39 15.07	+19 46 12.7	19.8	644	1999 JP ₁₂₈	2001 09 16.46811	02 39 58.96	+00 39 15.2	18.6	704
1999 JE ₁₂₄	2001 10 19.41778	09 21 47.24	+21 41 42.3	17.7 R	699	1999 JO ₁₂₉	2001 10 17.41237	07 12 59.96	+13 49 43.7	18.4	704
1999 JE ₁₂₄	2001 10 19.43042	09 21 48.39	+21 41 40.1		699	1999 JO ₁₂₉	2001 10 17.42847	07 13 01.08	+13 49 43.1	18.5	704
1999 JE ₁₂₄	2001 10 19.44305	09 21 49.66	+21 41 41.1		699	1999 JO ₁₂₉	2001 10 17.44461	07 13 02.24	+13 49 41.6	19.0	704
1999 JE ₁₂₄	2001 10 19.45563	09 21 50.80	+21 41 38.4		699	1999 JO ₁₂₉	2001 10 17.47680	07 13 04.40	+13 49 40.0	19.3	704
1999 JE ₁₂₄	2001 10 28.40667	09 36 04.86	+21 34 38.7	17.4	704	1999 JO ₁₂₉	2001 10 24.41332	07 20 38.54	+13 42 13.2	18.4	704
1999 JE ₁₂₄	2001 10 28.42317	09 36 06.32	+21 34 38.9	18.0	704	1999 JO ₁₂₉	2001 10 24.42961	07 20 39.44	+13 42 14.1	18.9	704
1999 JE ₁₂₄	2001 10 28.43951	09 36 07.81	+21 34 38.5	18.3	704	1999 JO ₁₂₉	2001 10 24.44570	07 20 40.47	+13 42 11.8	18.4	704
1999 JE ₁₂₄	2001 10 28.45587	09 36 09.30	+21 34 37.9	18.4	704	1999 JO ₁₂₉	2001 10 24.46164	07 20 41.36	+13 42 11.1	18.5	704
1999 JE ₁₂₄	2001 10 28.47225	09 36 10.80	+21 34 38.0	18.3	704	1999 JO ₁₂₉	2001 10 24.47775	07 20 42.29	+13 42 09.8	18.8	704
1999 JS ₁₂₄	2001 10 20.27367	01 53 17.42	+06 27 06.7	18.1	704	1999 JO ₁₂₉	2001 10 29.59758	07 25 34.29	+13 38 37.8	19.2	608
1999 JS ₁₂₄	2001 10 20.29011	01 53 16.65	+06 27 03.1	18.7	704	1999 JO ₁₂₉	2001 10 29.60868	07 25 34.80	+13 38 37.2	19.3	608
1999 JS ₁₂₄	2001 10 20.30654	01 53 15.84	+06 27 00.0	18.7	704	1999 JO ₁₂₉	2001 10 29.61884	07 25 35.35	+13 38 37.1	19.0	608
1999 JS ₁₂₄	2001 10 20.32297	01 53 15.07	+06 26 56.8	18.4	704	1999 JU ₁₃₀	2001 10 15.31649	01 08 53.65	-10 54 43.2	18.3	644
1999 JS ₁₂₄	2001 10 20.33942	01 53 14.29	+06 26 53.8	18.5	704	1999 JU ₁₃₀	2001 10 15.32694	01 08 53.12	-10 54 44.7	18.3	644
1999 JS ₁₂₄	2001 10 21.24270	01 52 32.63	+06 24 03.1	18.9	704	1999 JU ₁₃₀	2001 10 15.33759	01 08 52.58	-10 54 46.3	18.4	644
1999 JS ₁₂₄	2001 10 21.24294	01 52 32.53	+06 24 03.1	19.0	704	1999 JU ₁₃₀	2001 10 19.29488	01 05 41.11	-11 02 50.9	17.7 R	699
1999 JS ₁₂₄	2001 10 21.24319	01 52 32.62	+06 24 02.0	19.3	704	1999 JU ₁₃₀	2001 10 19.31829	01 05 39.96	-11 02 53.6		699
1999 JS ₁₂₄	2001 10 21.25652	01 52 32.04	+06 23 59.1	19.5	704	1999 JU ₁₃₀	2001 10 19.34175	01 05 38.80	-11 02 55.1		699
1999 JS ₁₂₄	2001 10 21.26922	01 52 31.33	+06 23 57.5	19.0	704	1999 JU ₁₃₀	2001 10 19.36522	01 05 37.70	-11 02 57.7		699
1999 JS ₁₂₄	2001 10 21.26947	01 52 31.34	+06 23 57.4	19.1	704	1999 JU ₁₃₀	2001 10 23.27963	01 02 35.08	-11 07 42.5	18.6	644
1999 JS ₁₂₄	2001 10 21.26972	01 52 31.37	+06 23 56.6	19.3	704	1999 JU ₁₃₀	2001 10 23.30101	01 02 34.09	-11 07 43.6	18.4	644
1999 JS ₁₂₄	2001 10 21.27275	01 52 31.18	+06 23 55.9	19.7	704	1999 JU ₁₃₀	2001 10 23.32197	01 02 33.08	-11 07 44.5	18.4	644
1999 JS ₁₂₄	2001 10 21.28668	01 52 30.49	+06 23 54.1	19.2	704	1999 JU ₁₃₀	2001 10 26.22363	01 00 24.03	-11 09 08.1	18.2	644
1999 JS ₁₂₄	2001 10 21.28693	01 52 30.52	+06 23 54.4	19.1	704	1999 JU ₁₃₀	2001 10 26.24392	01 00 23.12	-11 09 08.3	18.3	644
1999 JS ₁₂₄	2001 10 21.28718	01 52 30.52	+06 23 54.0	19.3	704	1999 JU ₁₃₀	2001 10 26.26543	01 00 22.15	-11 09 08.4	18.3	644
1999 JS ₁₂₄	2001 10 21.29096	01 52 30.32	+06 23 53.2	19.4	704	1999 JU ₁₃₀	2001 10 27.17659	00 59 43.10	-11 09 11.7	18.9	644
1999 JS ₁₂₄	2001 10 21.30328	01 52 29.70	+06 23 50.3	18.7	704	1999 JU ₁₃₀	2001 10 27.18759	00 59 42.61	-11 09 11.6	18.9	644
1999 JS ₁₂₄	2001 10 21.30353	01 52 29.74	+06 23 51.3	19.3	704	1999 JU ₁₃₀	2001 10 27.19879	00 59 42.11	-11 09 11.4	19.1	644
1999 JS ₁₂₄	2001 10 21.30378	01 52 29.76	+06 23 50.5	19.2	704	1999 JT ₁₃₁	2001 10 21.34963	03 30 39.33	+21 24 34.8	19.4	704
1999 JS ₁₂₄	2001 10 21.31972	01 52 28.92	+06 23 48.0	19.0	704	1999 JT ₁₃₁	2001 10 21.36596	03 30 38.68	+21 24 31.1	19.6	704
1999 JS ₁₂₄	2001 10 21.31997	01 52 28.93	+06 23 47.9	19.1	704	1999 JT ₁₃₁	2001 10 21.38230	03 30 38.02	+21 24 27.4	19.7	704
1999 JS ₁₂₄	2001 10 21.32022	01 52 28.96	+06 23 47.6	19.0	704	1999 JT ₁₃₁	2001 10 21.39864	03 30 37.41	+21 24 23.2	19.8	704
1999 JS ₁₂₄	2001 10 23.26755	01 50 58.77	+06 17 42.8	18.8	704	1999 JT ₁₃₁	2001 10 21.41499	03 30 36.77	+21 24 19.7	19.7	704
1999 JS ₁₂₄	2001 10 23.31677	01 50 56.39	+06 17 34.0	19.5	704	1999 JT ₁₃₁	2001 10 26.46362	03 27 14.88	+21 03 28.5	19.1	644
1999 JS ₁₂₄	2001 10 23.33319	01 50 55.63	+06 17 30.6	19.2	704	1999 JT ₁₃₁	2001 10 26.47405	03 27 14.41	+21 03 25.6	19.0	644
1999 JS ₁₂₄	2001 10 24.25198	01 50 13.29	+06 14 39.5	19.1	704	1999 JT ₁₃₁	2001 10 26.48463	03 27 13.96	+21 03 22.9	19.	

1999 JB ₁₃₆	2001	10	18.28634	00 53 50.25	+09 41 19.3	17.9	644	1999 KV ₉	2001	10	26.36332	03 54 48.02	+21 16 27.2	18.7	704
1999 JB ₁₃₆	2001	10	18.30661	00 53 49.19	+09 41 16.4	17.9	644	1999 KV ₉	2001	10	26.37990	03 54 47.34	+21 16 23.2	18.8	704
1999 JB ₁₃₆	2001	10	20.27951	00 52 10.72	+09 36 20.9	18.0 V	291	1999 KB ₁₁	2001	10	26.40009	08 41 37.98	+17 30 03.2	18.7	704
1999 JB ₁₃₆	2001	10	20.30034	00 52 09.64	+09 36 17.8	18.0 V	291	1999 KB ₁₁	2001	10	26.41667	08 41 39.43	+17 29 57.0	18.7	704
1999 JB ₁₃₆	2001	10	20.32151	00 52 08.42	+09 36 14.3	18.1 V	291	1999 KB ₁₁	2001	10	26.43318	08 41 40.90	+17 29 49.4	19.1	704
1999 JB ₁₃₆	2001	10	21.17492	00 51 26.91	+09 34 07.3	18.6	704	1999 KB ₁₁	2001	10	26.44968	08 41 42.24	+17 29 44.0	19.3	704
1999 JB ₁₃₆	2001	10	21.19128	00 51 26.08	+09 34 04.7	18.6	704	1999 KB ₁₁	2001	10	26.46616	08 41 43.73	+17 29 36.2	18.7	704
1999 JB ₁₃₆	2001	10	21.20765	00 51 25.25	+09 34 01.9	18.7	704	1999 KC ₁₁	2001	10	18.31947	03 01 19.68	+23 53 34.6	19.0	704
1999 JB ₁₃₆	2001	10	21.22404	00 51 24.46	+09 34 00.1	18.6	704	1999 KC ₁₁	2001	10	18.33529	03 01 18.99	+23 53 31.6	19.6	704
1999 JB ₁₃₆	2001	10	21.24042	00 51 23.63	+09 33 57.1	18.7	704	1999 KC ₁₁	2001	10	18.38393	03 01 16.96	+23 53 19.6	19.4	704
1999 KM	2001	10	20.45381	03 01 03.91	-02 10 08.0	19.1	608	1999 KJ ₁₁	2001	10	19.46898	09 57 12.53	+15 33 39.9	18.8 R	699
1999 KM	2001	10	20.46450	03 01 03.39	-02 10 09.1	19.2	608	1999 KJ ₁₁	2001	10	19.48468	09 57 14.26	+15 33 34.9		699
1999 KM	2001	10	20.47519	03 01 02.86	-02 10 11.0	19.0	608	1999 KJ ₁₁	2001	10	19.50043	09 57 15.87	+15 33 29.7		699
1999 KM	2001	10	22.47698	02 59 27.25	-02 14 30.5	18.5	644	1999 KJ ₁₁	2001	10	19.51619	09 57 17.59	+15 33 23.0		699
1999 KM	2001	10	22.50065	02 59 26.07	-02 14 33.5	18.6	644	1999 KL ₁₂	2001	10	18.27675	01 08 22.61	+03 05 42.6	19.2	644
1999 KM	2001	10	22.52135	02 59 25.06	-02 14 36.3	18.7	644	1999 KL ₁₂	2001	10	18.29709	01 08 21.72	+03 05 37.5	19.4	644
1999 KM	2001	10	23.27194	02 58 48.78	-02 16 05.1	17.9 R	699	1999 KL ₁₂	2001	10	18.32061	01 08 20.71	+03 05 31.9	19.7	644
1999 KM	2001	10	23.30013	02 58 47.35	-02 16 08.4		699	1999 KL ₁₂	2001	10	20.26513	01 06 59.03	+02 57 37.1	18.9	704
1999 KM	2001	10	23.32834	02 58 45.98	-02 16 11.9		699	1999 KL ₁₂	2001	10	20.28157	01 06 58.28	+02 57 33.2	18.7	704
1999 KM	2001	10	23.35663	02 58 44.49	-02 16 14.3		699	1999 KL ₁₂	2001	10	20.29798	01 06 57.60	+02 57 30.0	18.7	704
1999 KM	2001	10	23.45251	02 58 39.68	-02 16 25.6	18.7	644	1999 KL ₁₂	2001	10	20.31442	01 06 56.88	+02 57 25.4	18.5	704
1999 KM	2001	10	23.46294	02 58 39.16	-02 16 27.4	18.6	644	1999 KL ₁₂	2001	10	20.33086	01 06 56.22	+02 57 21.4	19.2	704
1999 KM	2001	10	23.47332	02 58 38.65	-02 16 28.1	18.6	644	1999 KL ₁₂	2001	10	23.25901	01 04 55.49	+02 45 54.1	19.7	704
1999 KM	2001	10	29.34896	02 53 40.26	-02 25 38.9	18.2	644	1999 KL ₁₂	2001	10	23.27540	01 04 54.89	+02 45 49.2	19.4	704
1999 KM	2001	10	29.35952	02 53 39.68	-02 25 39.7	18.3	644	1999 KL ₁₂	2001	10	23.30822	01 04 53.49	+02 45 42.4	19.5	704
1999 KM	2001	10	29.37000	02 53 39.11	-02 25 40.3	18.3	644	1999 KL ₁₂	2001	10	23.32464	01 04 52.87	+02 45 38.2	19.6	704
1999 KR ₁	2001	10	16.35701	01 40 53.99	+04 12 45.7	17.7	644	1999 KL ₁₂	2001	10	24.24392	01 04 15.81	+02 42 11.0	19.1	704
1999 KR ₁	2001	10	16.37985	01 40 52.64	+04 12 46.4	17.3	644	1999 KL ₁₂	2001	10	24.26045	01 04 15.15	+02 42 05.9	19.8	704
1999 KR ₁	2001	10	16.40046	01 40 51.43	+04 12 47.0	17.4	644	1999 KL ₁₂	2001	10	24.27700	01 04 14.37	+02 42 01.5	19.8	704
1999 KR ₁	2001	10	22.20471	01 35 17.21	+04 16 36.7	17.4	704	1999 KL ₁₂	2001	10	24.29353	01 04 13.73	+02 41 59.0	20.0	704
1999 KR ₁	2001	10	22.22115	01 35 16.27	+04 16 37.5	17.8	704	1999 KL ₁₂	2001	10	24.31008	01 04 12.96	+02 41 54.7	20.2	704
1999 KR ₁	2001	10	22.23759	01 35 15.30	+04 16 38.0	17.6	704	1999 KK ₁₃	2001	10	26.39534	07 33 58.97	+22 45 06.9	18.6	704
1999 KR ₁	2001	10	22.25407	01 35 14.32	+04 16 38.8	17.5	704	1999 KK ₁₃	2001	10	26.41188	07 33 59.52	+22 45 06.5	19.6	704
1999 KR ₁	2001	10	23.26327	01 34 16.64	+04 17 29.8	17.1	704	1999 KK ₁₃	2001	10	26.42845	07 34 00.13	+22 45 07.1	19.9	704
1999 KR ₁	2001	10	23.27967	01 34 15.68	+04 17 30.7	17.2	704	1999 KK ₁₃	2001	10	26.44496	07 34 00.87	+22 45 05.7	19.3	704
1999 KR ₁	2001	10	23.29607	01 34 14.74	+04 17 31.0	17.8	704	1999 KK ₁₃	2001	10	26.46145	07 34 01.49	+22 45 05.9	19.6	704
1999 KR ₁	2001	10	23.31249	01 34 13.76	+04 17 32.1	17.4	704	1999 KO ₁₃	2001	10	23.47131	08 14 34.00	+16 25 48.8	18.7 V	333
1999 KR ₁	2001	10	23.32891	01 34 12.78	+04 17 32.5	17.3	704	1999 KO ₁₃	2001	10	23.49363	08 14 35.06	+16 25 40.9	18.3 V	333
1999 KR ₁	2001	10	24.24820	01 33 20.63	+04 18 22.6	17.3	704	1999 KO ₁₃	2001	10	23.52270	08 14 36.37	+16 25 31.4	18.6 V	333
1999 KR ₁	2001	10	24.26473	01 33 19.67	+04 18 23.7	17.1	704	1999 KO ₁₃	2001	10	23.55741	08 14 38.08	+16 25 18.8	19.7	608
1999 KR ₁	2001	10	24.28128	01 33 18.71	+04 18 23.9	17.3	704	1999 KO ₁₃	2001	10	23.56762	08 14 38.51	+16 25 15.1	19.7	608
1999 KR ₁	2001	10	24.29781	01 33 17.73	+04 18 24.9	16.7	704	1999 KO ₁₃	2001	10	23.57831	08 14 38.98	+16 25 11.6	19.7	608
1999 KR ₁	2001	10	24.31436	01 33 16.78	+04 18 26.0	17.1	704	1999 KO ₁₃	2001	10	24.46796	08 15 19.37	+16 19 57.7	18.5 V	333
1999 KR ₁	2001	10	25.24232	01 32 24.37	+04 19 18.5	17.5	644	1999 KO ₁₃	2001	10	24.49030	08 15 20.37	+16 19 45.5	18.5 V	333
1999 KR ₁	2001	10	25.26344	01 32 23.17	+04 19 20.0	17.8	644	1999 KO ₁₃	2001	10	24.51256	08 15 21.33	+16 19 37.9	18.5 V	333
1999 KR ₁	2001	10	25.28469	01 32 21.94	+04 19 21.2	18.2	644	1999 KR ₁₃	2001	10	19.42172	08 20 01.06	+21 41 52.4	18.3 R	699
1999 KR ₁	2001	10	25.29780	01 32 21.15	+04 19 22.0	17.9 V	691	1999 KR ₁₃	2001	10	19.43438	08 20 02.29	+21 41 49.6		699
1999 KR ₁	2001	10	25.31918	01 32 19.92	+04 19 23.2	17.7 V	691	1999 KR ₁₃	2001	10	19.44697	08 20 03.54	+21 41 47.1		699
1999 KR ₁	2001	10	25.34064	01 32 18.67	+04 19 24.4	17.8 V	691	1999 KR ₁₃	2001	10	19.45958	08 20 04.75	+21 41 44.3		699
1999 KZ ₂	2001	10	23.42766	04 28 49.13	+19 44 38.8	18.7	704	1999 KR ₁₃	2001	10	28.41758	08 34 24.90	+21 06 14.2	19.0	704
1999 KZ ₂	2001	10	23.44413	04 28 48.59	+19 44 38.3	19.3	704	1999 KR ₁₃	2001	10	28.43392	08 34 26.38	+21 06 10.8	19.0	704
1999 KZ ₂	2001	10	23.46061	04 28 48.16	+19 44 37.7	19.2	704	1999 KR ₁₃	2001	10	28.45029	08 34 27.85	+21 06 07.1	18.9	704
1999 KZ ₂	2001	10	23.47708	04 28 47.68	+19 44 36.9	19.2	704	1999 KH ₁₄	2001	10	18.39248	04 41 17.14	+17 24 02.2	19.5 V	333
1999 KZ ₂	2001	10	23.49356	04 28 47.18	+19 44 35.9	19.3	704	1999 KH ₁₄	2001	10	18.41434	04 41 16.64	+17 24 02.0	19.4 V	333
1999 KZ ₂	2001	10	24.41178	04 28 21.96	+19 44 00.4	18.6	704	1999 KH ₁₄	2001	10	18.43642	04 41 16.30	+17 24 00.7	19.2 V	333
1999 KZ ₂	2001	10	24.42816	04 28 21.44	+19 43 59.4	19.1	704	1999 KH ₁₄	2001	10	23.42916	04 39 27.22	+17 22 18.2	19.0	704
1999 KZ ₂	2001	10	24.44454	04 28 20.94	+19 43 59.1	19.1	704	1999 KH ₁₄	2001	10	23.44564	04 39 26.73	+17 22 16.0	19.4	704
1999 KZ ₂	2001	10	24.46107	04 28 20.45	+19 43 57.8	19.5	704	1999 KH ₁₄	2001	10	23.46212	04 39 26.30	+17 22 16.9	19.2	704
1999 KZ ₂	2001	10	24.47746	04 28 19.96	+19 43 57.1	19.3	704	1999 KH ₁₄	2001	10	23.47859	04 39 25.82	+17 22 16.7	19.4	704
1999 KZ ₂	2001	10	26.31538	04 27 25.30	+19 42 38.7	18.5	704	1999 KH ₁₄	2001	10	23.49507	04 39 25.43	+17 22 15.9	19.1	704
1999 KZ ₂	2001	10	26.33211	04 27 24.68	+19 42 36.2	19.3	704	1999 KH ₁₄	2001	10	24.41328	04 39 01.36	+17 21 53.8	18.8	704
1999 KZ ₂	2001	10	26.34868	04 27 24.17	+19 42 37.0	18.6	704	1999 KH ₁₄	2001	10	24.42966	04 39 00.86	+17 21 53.3	19.2	704
1999 KZ ₂	2001	10	26.36516	04 27 23.62	+19 42 35.6	19.6	704	1999 KH ₁₄	2001	10	24.44604	04 39 00.37	+17 21 53.4	19.2	704
1999 KZ ₂	2001	10	26.38175	04 27 23.05	+19 42 35.9	19.2	704	1999 KH ₁₄	2001	10	24.46257	04 38 59.91	+17 21 52.2	18.9	704
1999 KC ₃	2001	10	14.37577	00 20 36.06	-18 14 43.6										

1999 KS ₁₇	2001 10 13.27154	03 08 34.27	+13 16 19.1	18.7	704	1999 LN ₂₃	2001 10 30.59753	07 06 00.88	+23 25 26.5	17.9	608
1999 KS ₁₇	2001 10 13.28868	03 08 33.68	+13 16 17.0	18.7	704	1999 LN ₂₃	2001 10 30.60799	07 06 01.18	+23 25 25.2	18.5	608
1999 KS ₁₇	2001 10 13.30412	03 08 33.14	+13 16 13.5	19.0	704	1999 LT ₂₅	2001 10 19.33488	02 44 52.83	+29 53 03.0	18.9	704
1999 KS ₁₇	2001 10 13.31975	03 08 32.60	+13 16 11.3	18.6	704	1999 LT ₂₅	2001 10 19.35144	02 44 52.13	+29 52 59.1	19.9	704
1999 KS ₁₇	2001 10 17.32331	03 06 04.89	+13 05 23.4	19.4	704	1999 LT ₂₅	2001 10 19.38385	02 44 50.67	+29 52 53.0	19.2	704
1999 KS ₁₇	2001 10 17.33920	03 06 04.23	+13 05 21.1	19.1	704	1999 LT ₂₅	2001 10 19.40050	02 44 49.91	+29 52 48.6	19.9	704
1999 KS ₁₇	2001 10 17.35519	03 06 03.54	+13 05 18.8	19.0	704	1999 LT ₂₅	2001 10 27.24669	02 38 44.77	+29 22 53.0	18.9	704
1999 KS ₁₇	2001 10 17.37108	03 06 02.92	+13 05 16.1	19.1	704	1999 LT ₂₅	2001 10 27.26306	02 38 43.99	+29 22 47.8	19.0	704
1999 KS ₁₇	2001 10 17.38701	03 06 02.25	+13 05 13.5	18.8	704	1999 LT ₂₅	2001 10 27.27944	02 38 43.15	+29 22 45.2	19.7	704
1999 LA ₁	2001 10 16.24005	00 38 37.06	-07 36 42.5	16.9	644	1999 LT ₂₅	2001 10 27.29582	02 38 42.36	+29 22 40.2	18.9	704
1999 LA ₁	2001 10 16.26397	00 38 35.70	-07 36 43.2	17.1	644	1999 LT ₂₅	2001 10 27.31253	02 38 41.57	+29 22 35.1	19.1	704
1999 LA ₁	2001 10 16.28532	00 38 34.50	-07 36 43.6	17.1	644	1999 LS ₂₆	2001 10 19.41857	09 06 50.23	+21 47 25.8	17.4 R	699
1999 LA ₁	2001 10 19.19077	00 35 57.01	-07 37 11.6	16.8 R	699	1999 LS ₂₆	2001 10 19.43122	09 06 51.32	+21 47 25.8		699
1999 LA ₁	2001 10 19.21432	00 35 55.73	-07 37 11.5		699	1999 LS ₂₆	2001 10 19.44384	09 06 52.40	+21 47 25.4		699
1999 LA ₁	2001 10 19.23768	00 35 54.45	-07 37 11.5		699	1999 LS ₂₆	2001 10 19.45643	09 06 53.43	+21 47 24.9		699
1999 LA ₁	2001 10 19.26101	00 35 53.18	-07 37 11.4		699	1999 LS ₂₆	2001 10 18.40481	09 19 15.43	+21 43 18.1	18.0	704
1999 LA ₁	2001 10 20.17225	00 35 05.21	-07 37 03.4	16.8	704	1999 LS ₂₆	2001 10 28.42131	09 19 16.72	+21 43 18.3	18.7	704
1999 LA ₁	2001 10 20.18822	00 35 04.34	-07 37 02.9	17.1	704	1999 LS ₂₆	2001 10 28.43765	09 19 18.03	+21 43 18.6	18.8	704
1999 LA ₁	2001 10 20.20506	00 35 03.46	-07 37 02.6	17.2	704	1999 LS ₂₆	2001 10 28.45401	09 19 19.33	+21 43 18.5	18.5	704
1999 LA ₁	2001 10 20.22218	00 35 02.52	-07 37 02.8	17.4	704	1999 LS ₂₆	2001 10 28.47039	09 19 20.59	+21 43 18.0	18.6	704
1999 LA ₁	2001 10 20.23798	00 35 01.69	-07 37 02.4	17.2	704	1999 LY ₂₆	2001 10 26.55030	03 55 06.10	-06 32 06.8	18.3	608
1999 LA ₁	2001 10 24.22871	00 31 40.45	-07 34 46.3	17.2	644	1999 LY ₂₆	2001 10 26.56134	03 55 05.64	-06 32 08.3	18.3	608
1999 LA ₁	2001 10 24.24989	00 31 39.39	-07 34 45.2	17.2	644	1999 LY ₂₆	2001 10 26.57221	03 55 05.20	-06 32 10.0	18.2	608
1999 LA ₁	2001 10 24.27107	00 31 38.32	-07 34 44.0	17.3	644	1999 LZ ₂₆	2001 10 24.47739	09 42 12.11	+18 37 48.3	18.9 R	699
1999 LX ₂	2001 10 17.34337	03 52 21.58	+07 56 56.9	19.8	704	1999 LZ ₂₆	2001 10 24.49138	09 42 13.02	+18 37 47.3		699
1999 LX ₂	2001 10 17.35926	03 52 21.08	+07 56 54.0	20.0	704	1999 LZ ₂₆	2001 10 24.50539	09 42 13.78	+18 37 43.9		699
1999 LX ₂	2001 10 17.37514	03 52 20.61	+07 56 50.2	19.5	704	1999 LZ ₂₆	2001 10 24.51943	09 42 14.87	+18 37 42.3		699
1999 LX ₂	2001 10 17.39107	03 52 20.11	+07 56 47.9	19.7	704	1999 LP ₃₀	2001 10 18.39876	04 45 06.36	+19 03 06.2	19.0 V	333
1999 LJ ₃	2001 10 23.44312	04 21 57.66	+17 31 45.7	20.2	704	1999 LP ₃₀	2001 10 18.42103	04 45 06.03	+19 03 04.9	19.5 V	333
1999 LJ ₃	2001 10 23.45960	04 21 57.17	+17 31 44.7	19.6	704	1999 LP ₃₀	2001 10 18.44311	04 45 05.74	+19 03 04.6	19.2 V	333
1999 LJ ₃	2001 10 23.47607	04 21 56.66	+17 31 43.6	19.7	704	1999 LP ₃₀	2001 10 20.43592	04 44 38.84	+19 02 16.3	18.0	704
1999 LJ ₃	2001 10 23.49255	04 21 56.17	+17 31 41.0	19.7	704	1999 LP ₃₀	2001 10 20.45230	04 44 38.56	+19 02 15.5	18.5	704
1999 LY ₄	2001 10 16.35458	01 39 24.22	+02 41 58.6	20.3	644	1999 LP ₃₀	2001 10 20.46868	04 44 38.29	+19 02 14.8	18.7	704
1999 LY ₄	2001 10 16.37753	01 39 23.25	+02 41 47.7	19.3	644	1999 LP ₃₀	2001 10 20.48506	04 44 38.02	+19 02 14.4	19.0	704
1999 LY ₄	2001 10 16.39813	01 39 22.36	+02 41 38.6	19.9	644	1999 LP ₃₀	2001 10 20.50159	04 44 37.66	+19 02 14.2	18.5	704
1999 LY ₄	2001 10 24.34308	01 33 56.31	+01 43 55.2	19.1	644	1999 LP ₃₀	2001 10 23.43117	04 43 45.59	+19 00 48.2	18.5	704
1999 LY ₄	2001 10 24.36415	01 33 55.44	+01 43 46.1	19.6	644	1999 LP ₃₀	2001 10 23.44764	04 43 45.15	+19 00 47.9	19.0	704
1999 LY ₄	2001 10 24.38520	01 33 54.55	+01 43 37.1	19.0	644	1999 LP ₃₀	2001 10 23.46412	04 43 44.78	+19 00 47.5	18.9	704
1999 LB ₇	1999 05 21.29782	16 17 50.28	-09 26 48.8	19.3 V	691	1999 LP ₃₀	2001 10 23.48059	04 43 44.41	+19 00 47.0	18.8	704
1999 LB ₇	1999 05 21.31890	16 17 49.02	-09 26 49.9	19.3 V	691	1999 LP ₃₀	2001 10 24.41528	04 43 24.76	+19 00 15.5	18.5	704
1999 LB ₇	1999 05 21.34000	16 17 47.79	-09 26 50.6	19.4 V	691	1999 LP ₃₀	2001 10 24.43166	04 43 24.40	+19 00 14.8	18.7	704
1999 LB ₇	2000 07 10.40977	23 10 04.62	-22 58 24.1	18.2 R	699	1999 LP ₃₀	2001 10 24.44804	04 43 24.03	+19 00 14.4	18.7	704
1999 LB ₇	2000 07 10.41903	23 10 04.67	-22 58 29.0		699	1999 LP ₃₀	2001 10 24.46457	04 43 23.60	+19 00 14.3	19.1	704
1999 LB ₇	2000 07 10.42829	23 10 04.83	-22 58 34.4		699	1999 LP ₃₀	2001 10 24.48096	04 43 23.21	+19 00 14.0	18.7	704
1999 LB ₇	2000 07 10.43755	23 10 04.91	-22 58 38.2		699	1999 LM ₃₂	2001 10 18.31791	02 52 28.24	+25 33 05.8	18.8	704
1999 LB ₇	2000 09 03.27119	22 45 47.43	-31 58 21.7	17.4	704	1999 LM ₃₂	2001 10 18.33374	02 52 27.36	+25 33 02.1	19.4	704
1999 LB ₇	2000 09 03.28463	22 45 46.52	-31 58 27.3	17.7	704	1999 LM ₃₂	2001 10 18.38237	02 52 25.03	+25 32 49.4	19.1	704
1999 LB ₇	2000 09 03.29788	22 45 45.85	-31 58 31.5	17.1	704	1999 LM ₃₂	2001 10 21.32505	02 50 05.14	+25 18 39.0	18.1	704
1999 LB ₇	2000 09 03.31138	22 45 45.11	-31 58 37.2	17.4	704	1999 LM ₃₂	2001 10 21.34217	02 50 04.23	+25 18 33.5	19.0	704
1999 LG ₉	2001 10 17.39941	05 07 21.06	+10 54 57.6	18.0	704	1999 LM ₃₂	2001 10 21.35919	02 50 03.40	+25 18 27.8	19.6	704
1999 LG ₉	2001 10 17.41534	05 07 20.97	+10 54 46.1	18.5	704	1999 LM ₃₂	2001 10 21.37522	02 50 02.59	+25 18 23.9	19.4	704
1999 LG ₉	2001 10 17.43132	05 07 20.92	+10 54 34.5	18.5	704	1999 LM ₃₂	2001 10 21.39139	02 50 01.79	+25 18 18.9	18.7	704
1999 LG ₉	2001 10 17.44731	05 07 20.81	+10 54 23.2	18.4	704	1999 LM ₃₂	2001 10 27.25290	02 45 04.02	+24 46 01.5	18.3	704
1999 LG ₉	2001 10 17.46337	05 07 20.74	+10 54 11.1	18.2	704	1999 LM ₃₂	2001 10 27.27033	02 45 03.00	+24 45 56.0	18.1	704
1999 LL ₉	2001 10 17.41503	07 47 19.99	+15 36 33.6	18.5	704	1999 LM ₃₂	2001 10 27.28727	02 45 02.04	+24 45 50.5	18.8	704
1999 LL ₉	2001 10 17.43113	07 47 21.10	+15 36 31.6	18.9	704	1999 LM ₃₂	2001 10 27.30361	02 45 01.12	+24 45 44.3	18.5	704
1999 LL ₉	2001 10 17.44728	07 47 22.18	+15 36 29.2	18.6	704	1999 LM ₃₂	2001 10 27.32004	02 45 00.28	+24 45 38.7	18.9	704
1999 LL ₉	2001 10 17.46317	07 47 23.29	+15 36 26.8	18.5	704	1999 LN ₃₂	2001 10 22.51309	03 10 03.11	-05 09 44.0	19.0	644
1999 LL ₉	2001 10 17.47944	07 47 24.39	+15 36 24.4	19.0	704	1999 LN ₃₂	2001 10 22.52368	03 10 02.64	-05 09 48.5	19.0	644
1999 LK ₁₀	2001 10 17.41164	07 27 46.12	+09 32 18.4	17.5	704	1999 LN ₃₂	2001 10 22.53436	03 10 02.15	-05 09 53.3	19.1	644
1999 LK ₁₀	2001 10 17.42761	07 27 47.16	+09 32 14.9	18.5	704	1999 LX ₃₂	2000 07 10.41518	22 15 12.87	-26 28 33.9	19.4 R	699
1999 LK ₁₀	2001 10 17.45966	07 27 49.23	+09 32 06.7	18.6	704	1999 LX ₃₂	2000 07 10.42442	22 15 12.87	-26 28 38.5		699
1999 LK ₁₀	2001 10 17.47564	07 27 50.25	+09 32 02.2	17.8	704	1999 LX ₃₂	2000 07 10.43370	22 15 12.63	-26 28 45.0		699
1999 LK ₁₀	2001 10 29.61645	07 39 37.18	+08 41 31.6	19.7	608	1999 LX ₃₂	2000 07 10.44295	22 15 12.48	-26 28 48.3		699
1999 LK ₁₀	2001 10 29.62712	07 39 37.76	+08 41 28.4	20.1	608	1999 LX ₃₂	2001 09 17.44521	03 49 50.78	+02 16 35.9	18.2 R	699
1999 LK ₁₀	2001 10 29.63791	07 39 38.26	+08 41 26.6	19.5	608	1999 LX ₃₂	2001 09 17.46094	03 49 50.88	+02 16 32.3		699
1999 LE ₁₂	2001 08 18.41139	02 14 09.11	-13 22 22.3	20.0	644	1999 LX ₃₂	2001 09 17.47668	03 49 50.87	+02 16 29.5		699
1999 LE ₁₂	2001 08 18.42138	02 14 09.15	-13 22 25.3	19.9	644	1999 LX ₃₂	2001 09 17.49245	03 49 51.01	+02 16 27.8		699
1999 LE ₁₂	2001 08 18.43255	02 14 09.24	-13 22 29.4	20.2	644	1999 LW ₃₃	2001 10 20.34866	03 51 52.52	+07 01 58.5	19.0	704
1999 LE ₁₂	2001 09 27.35371	02 03 25.12	-17 17 19.1	19.0 R	699	1999 LW ₃₃	2001 10 20.38179	03 51 51.36	+07 01 54.6	19.3	704
1999 LE											

1999 NR ₁₃	2001 10 21.48658	07 33 39.74	+30 50 21.8	19.0	704	1999 PY ₃	2001 10 16.41735	02 07 50.71	-15 51 51.0	20.7	608
1999 NR ₁₃	2001 10 27.40378	07 41 07.26	+30 08 50.2	18.5	704	1999 PY ₃	2001 10 16.42788	02 07 50.41	-15 51 51.1	20.0	608
1999 NR ₁₃	2001 10 27.42015	07 41 08.48	+30 08 42.9	19.0	704	1999 PY ₃	2001 10 16.43834	02 07 50.13	-15 51 56.8	20.4	608
1999 NR ₁₃	2001 10 27.43686	07 41 09.63	+30 08 35.1	19.1	704	1999 RH ₄	2001 10 26.39808	08 17 26.65	+20 46 12.0	18.6	704
1999 NR ₁₃	2001 10 27.45327	07 41 10.77	+30 08 28.3	19.1	704	1999 RH ₄	2001 10 26.41467	08 17 27.27	+20 46 08.8	19.2	704
1999 NR ₁₃	2001 10 27.46968	07 41 11.94	+30 08 21.4	19.1	704	1999 RH ₄	2001 10 26.43118	08 17 27.83	+20 46 05.9	19.3	704
1999 NS ₁₃	2001 10 19.59219	07 35 25.57	+14 46 50.3	20.8	608	1999 RH ₄	2001 10 26.44768	08 17 28.43	+20 46 02.8	18.9	704
1999 NS ₁₃	2001 10 19.60251	07 35 26.07	+14 46 48.8	20.1	608	1999 RH ₄	2001 10 26.46417	08 17 29.01	+20 45 59.3	19.4	704
1999 NS ₁₃	2001 10 19.61295	07 35 26.47	+14 46 47.7	20.2	608	1999 RH ₁₀	1991 10 14.23889	00 09 28.15	-00 28 38.6		1 261
1999 NJ ₂₁	2001 10 19.42094	08 29 51.14	+22 13 16.8	18.2 R	699	1999 RH ₁₀	1991 10 14.28750	00 09 27.20	-00 28 41.7		1 261
1999 NJ ₂₁	2001 10 19.43359	08 29 51.89	+22 13 17.3		699	1999 RH ₁₀	1991 10 27.47808	00 01 50.44	-00 47 28.9		1 260
1999 NJ ₂₁	2001 10 19.44619	08 29 52.66	+22 13 16.1		699	1999 RH ₁₀	1991 10 27.51975	00 01 49.50	-00 47 30.0		1 260
1999 NJ ₂₁	2001 10 19.45879	08 29 53.41	+22 13 17.3		699	1999 RD ₁₄	2000 11 19.32079	04 23 11.92	+33 40 44.7	18.5	704
1999 NJ ₂₁	2001 10 28.41857	08 38 25.33	+22 15 41.0	19.4	704	1999 RD ₁₄	2000 11 19.33874	04 23 10.88	+33 40 44.5	18.9	704
1999 NJ ₂₁	2001 10 28.43492	08 38 26.19	+22 15 41.8	19.0	704	1999 RD ₁₄	2000 11 19.36927	04 23 09.01	+33 40 43.3	18.8	704
1999 NJ ₂₁	2001 10 28.45128	08 38 27.04	+22 15 43.2	19.2	704	1999 RD ₁₄	2000 11 19.38433	04 23 08.16	+33 40 43.8	19.3	704
1999 NJ ₂₁	2001 10 28.46765	08 38 27.84	+22 15 42.7	19.4	704	1999 RD ₁₄	2000 12 04.21653	04 08 25.94	+33 18 24.8	18.5	704
1999 NB ₂₃	2001 10 21.43011	04 49 45.44	+26 14 21.9	20.0	704	1999 RD ₁₄	2000 12 04.23134	04 08 24.97	+33 18 22.3	18.5	704
1999 NB ₂₃	2001 10 21.44672	04 49 45.16	+26 14 20.8	20.4	704	1999 RD ₁₄	2000 12 04.24616	04 08 24.17	+33 18 19.9	19.0	704
1999 NB ₂₃	2001 10 21.47993	04 49 44.28	+26 14 18.5	20.4	704	1999 RD ₁₄	2000 12 04.26099	04 08 23.22	+33 18 17.9	18.9	704
1999 NH ₂₃	2001 10 23.46720	08 06 28.64	+16 25 08.3	20.2 V	333	1999 RW ₃₆	2000 12 31.48373	08 37 09.49	+19 10 12.4	21.8 V	691
1999 NH ₂₃	2001 10 23.48947	08 06 29.40	+16 25 06.5	20.4 V	333	1999 RW ₃₆	2000 12 31.50606	08 37 08.37	+19 10 17.8	21.5 V	691
1999 NH ₂₃	2001 10 23.51853	08 06 30.49	+16 25 04.3	20.0 V	333	1999 RW ₃₆	2000 12 31.52852	08 37 07.23	+19 10 23.1	21.5 V	691
1999 NH ₂₃	2001 10 24.46378	08 07 06.77	+16 24 06.7	20.3 V	333	1999 RW ₃₆	2001 02 03.18701	08 02 06.37	+21 36 47.8	20.9 V	691
1999 NH ₂₃	2001 10 24.48608	08 07 07.53	+16 24 05.4	19.4 V	333	1999 RW ₃₆	2001 02 03.20973	08 02 04.97	+21 36 53.4	20.7 V	691
1999 NH ₂₃	2001 10 24.50838	08 07 08.38	+16 24 04.8	19.5 V	333	1999 RW ₃₆	2001 02 03.23273	08 02 03.47	+21 36 58.1	20.9 V	691
1999 NC ₃₂	2001 10 27.42203	08 01 30.25	+24 29 14.6	18.6	704	1999 RT ₄₂	2001 10 27.42374	08 14 14.41	+28 47 17.3	19.9	704
1999 NC ₃₂	2001 10 27.43828	08 01 31.02	+24 29 09.9	18.5	704	1999 RT ₄₂	2001 10 27.44045	08 14 14.94	+28 47 15.3	19.5	704
1999 NC ₃₂	2001 10 27.45464	08 01 31.70	+24 29 06.5	18.4	704	1999 RT ₄₂	2001 10 27.45686	08 14 15.32	+28 47 14.2	19.7	704
1999 NC ₃₂	2001 10 27.47237	08 01 32.40	+24 29 03.1	18.2	704	1999 RT ₄₂	2001 10 27.47327	08 14 15.77	+28 47 12.0	19.6	704
1999 NC ₃₂	2001 10 27.49045	08 01 33.19	+24 29 00.5	18.1	704	1999 RP ₄₆	2001 10 19.47055	09 42 25.44	+11 29 58.8	18.6 R	699
1999 NU ₃₂	2001 10 18.45644	07 48 15.17	+17 58 01.1	19.1 V	333	1999 RP ₄₆	2001 10 19.48626	09 42 26.53	+11 29 52.1		699
1999 NU ₃₂	2001 10 18.47856	07 48 15.91	+17 58 00.9	19.2 V	333	1999 RP ₄₆	2001 10 19.50201	09 42 27.65	+11 29 44.5		699
1999 NU ₃₂	2001 10 18.50086	07 48 16.64	+17 57 59.0	19.6 V	333	1999 RP ₄₆	2001 10 19.51777	09 42 28.65	+11 29 36.2		699
1999 NR ₃₄	2001 10 18.47309	07 59 38.66	+18 34 18.2	19.4 V	333	1999 RD ₅₉	2001 10 27.40835	08 24 03.92	+28 37 50.7	19.5	704
1999 NR ₃₄	2001 10 18.49536	07 59 40.10	+18 34 15.8	19.3 V	333	1999 RD ₅₉	2001 10 27.42473	08 24 04.72	+28 37 49.9	19.5	704
1999 NR ₃₄	2001 10 18.51772	07 59 41.48	+18 34 15.2	18.7 V	333	1999 RD ₅₉	2001 10 27.44145	08 24 05.36	+28 37 47.6	19.8	704
1999 NR ₃₄	2001 10 23.47513	08 04 52.02	+18 28 06.2	18.9 V	333	1999 RD ₅₉	2001 10 27.45786	08 24 06.09	+28 37 46.9	19.2	704
1999 NR ₃₄	2001 10 23.49730	08 04 53.30	+18 28 05.0	19.0 V	333	1999 RD ₅₉	2001 10 27.47427	08 24 06.88	+28 37 46.2	19.4	704
1999 NR ₃₄	2001 10 23.51953	08 04 54.56	+18 28 03.4	19.5 V	333	1999 RC ₆₈	1999 08 17.42829	23 16 15.76	-02 58 24.4	19.7 V	691
1999 NR ₃₄	2001 10 25.46122	08 06 49.82	+18 25 58.4	18.6 V	333	1999 RC ₆₈	1999 08 17.45081	23 16 14.76	-02 58 21.9	19.5 V	691
1999 NR ₃₄	2001 10 25.48299	08 06 51.04	+18 25 57.3	19.0 V	333	1999 RC ₆₈	1999 08 17.47339	23 16 13.73	-02 58 19.1	19.5 V	691
1999 NR ₃₄	2001 10 25.51153	08 06 52.72	+18 25 54.8	19.0 V	333	1999 RC ₆₈	2001 01 18.32618	08 45 37.53	+30 36 41.0	19.4	704
1999 NS ₃₆	2001 10 27.40984	08 46 27.12	+29 02 33.4	18.1	704	1999 RC ₆₈	2001 01 18.34165	08 45 36.53	+30 36 41.5	19.7	704
1999 NS ₃₆	2001 10 27.42622	08 46 28.01	+29 02 30.5	18.4	704	1999 RC ₆₈	2001 01 18.35718	08 45 35.48	+30 36 40.7	18.7	704
1999 NS ₃₆	2001 10 27.44294	08 46 28.95	+29 02 27.6	18.8	704	1999 RC ₆₈	2001 01 18.37264	08 45 34.43	+30 36 40.9	19.1	704
1999 NS ₃₆	2001 10 27.45935	08 46 29.87	+29 02 24.8	18.8	704	1999 RC ₆₈	2001 02 16.24094	08 16 18.87	+29 39 34.6	19.3	704
1999 NS ₃₆	2001 10 27.47597	08 46 30.78	+29 02 21.8	18.7	704	1999 RC ₆₈	2001 02 16.25487	08 16 18.17	+29 39 31.2	19.3	704
1999 NR ₃₈	2001 10 21.42107	08 09 03.75	+28 41 51.9	18.4	704	1999 RC ₆₈	2001 02 16.26879	08 16 17.45	+29 39 27.8	19.2	704
1999 NR ₃₈	2001 10 21.43834	08 09 04.73	+28 41 50.8	18.8	704	1999 RC ₆₈	2001 02 16.28272	08 16 16.76	+29 39 25.1	19.4	704
1999 NR ₃₈	2001 10 21.45482	08 09 05.76	+28 41 50.5	19.0	704	1999 RW ₇₀	2001 10 26.49866	03 48 23.01	+25 30 33.6	19.1	644
1999 NR ₃₈	2001 10 21.47229	08 09 06.85	+28 41 50.2	18.9	704	1999 RW ₇₀	2001 10 26.50976	03 48 22.71	+25 30 33.2	19.3	644
1999 NR ₃₈	2001 10 21.48953	08 09 07.88	+28 41 48.9	18.8	704	1999 RW ₇₀	2001 10 26.52038	03 48 22.40	+25 30 32.6	19.2	644
1999 NR ₃₈	2001 10 23.43062	08 11 05.26	+28 40 16.2	18.1 R	699	1999 RB ₈₄	2001 10 24.47268	10 27 52.14	+16 34 04.2	18.6 R	699
1999 NR ₃₈	2001 10 23.44171	08 11 05.96	+28 40 16.4		699	1999 RB ₈₄	2001 10 24.48673	10 27 53.26	+16 33 57.9		699
1999 NR ₃₈	2001 10 23.45274	08 11 06.58	+28 40 15.9		699	1999 RB ₈₄	2001 10 24.50072	10 27 54.40	+16 33 51.5		699
1999 NR ₃₈	2001 10 23.46377	08 11 07.23	+28 40 15.0		699	1999 RB ₈₄	2001 10 24.51474	10 27 55.46	+16 33 45.6		699
1999 NR ₃₈	2001 10 27.40736	08 14 53.00	+28 37 43.6	18.5	704	1999 RA ₁₀₃	2001 10 19.47211	09 20 59.49	+10 14 21.0	19.0 R	699
1999 NR ₃₈	2001 10 27.42374	08 14 53.86	+28 37 43.1	19.1	704	1999 RA ₁₀₃	2001 10 19.48783	09 21 00.30	+10 14 14.7		699
1999 NR ₃₈	2001 10 27.44045	08 14 54.78	+28 37 42.8	18.4	704	1999 RA ₁₀₃	2001 10 19.50358	09 21 01.08	+10 14 09.9		699
1999 NR ₃₈	2001 10 27.45686	08 14 55.67	+28 37 42.4	18.3	704	1999 RA ₁₀₃	2001 10 19.51935	09 21 01.81	+10 14 03.7		699
1999 NR ₃₈	2001 10 27.47327	08 14 56.56	+28 37 41.7	18.4	704	1999 RY ₁₁₁	2001 10 26.40196	09 13 25.43	+17 04 20.3	18.4	704
1999 NA ₄₁	2001 10 21.41818	07 34 02.83	+31 02 39.3	18.4	704	1999 RY ₁₁₁	2001 10 26.41855	09 13 26.73	+17 04 11.6	18.8	704
1999 NA ₄₁	2001 10 21.43522	07 34 03.43	+31 02 39.6	18.9	704	1999 RY ₁₁₁	2001 10 26.45154	09 13 28.92	+17 03 55.3	18.7	704
1999 NA ₄₁	2001 10 21.45180	07 34 04.02	+31 02 40.2	19.1	704	1999 RY ₁₁₁	2001 10 26.46803	09 13 30.08	+17 03 46.8	18.7	704
1999 NA ₄₁	2001 10 21.48658	07 34 05.36	+31 02 41.0	18.9	704	1999 RZ ₁₁₇	2001 10 26.39946	08 32 48.99	+18 27 04.5	19.1	704
1999 NA ₄₁	2001 10 23.42275	07 35 16.04	+31 03 41.7	18.8 R	699	1999 RZ ₁₁₇	2001 10 26.41605	08 32 49.52	+18 27 00.1	19.2	704
1999 NA ₄₁	2001 10 23.43378	07 35 16.33	+31 03 43.2		699	1999 RZ ₁₁₇	2001 10 26.43256	08 32 50.25	+18 26 55.4	19.3	704
1999 NA ₄₁	2001 10 23.44485	07 35 16.80	+31 03 43.1		699	1999 RZ ₁₁₇	2001 10 26.46554	08 32 51.59	+18 26 46.9	19.3	704
1999 NA ₄₁	2001 10 23.45587	07 35 17.14	+31 03 43.0		699	1999 RZ ₁₁₇	2001 10 28.417				

1999 RO ₁₂₀	2001 01 05.23580	04 44 19.99	+38 38 44.1	19.4	704	1999 RE ₁₈₇	2001 10 27.40687	08 11 31.05	+32 13 58.8	19.7	704
1999 RO ₁₂₀	2001 01 05.25105	04 44 19.26	+38 38 40.0	19.5	704	1999 RE ₁₈₇	2001 10 27.42324	08 11 31.66	+32 14 00.0	19.8	704
1999 RO ₁₂₀	2001 01 05.26777	04 44 18.60	+38 38 32.2	18.6	704	1999 RE ₁₈₇	2001 10 27.43996	08 11 32.38	+32 14 00.5	19.9	704
1999 RO ₁₂₀	2001 01 05.28253	04 44 17.98	+38 38 25.8	19.2	704	1999 RE ₁₈₇	2001 10 27.45637	08 11 32.96	+32 14 02.7	19.9	704
1999 RF ₁₂₈	2001 10 23.47209	10 01 57.95	+08 51 52.7	18.5 R	699	1999 RE ₁₈₇	2001 10 27.47278	08 11 33.61	+32 14 04.0	20.2	704
1999 RF ₁₂₈	2001 10 23.48153	10 01 58.60	+08 51 47.8		699	1999 RG ₁₈₈	2000 12 28.23188	05 20 04.19	+07 09 38.4	17.9	704
1999 RF ₁₂₈	2001 10 23.49098	10 01 59.51	+08 51 45.5		699	1999 RG ₁₈₈	2000 12 28.26264	05 20 02.66	+07 09 42.7	18.9	704
1999 RF ₁₂₈	2001 10 23.50045	10 02 00.08	+08 51 41.4		699	1999 RG ₁₈₈	2000 12 28.27805	05 20 01.86	+07 09 44.1	18.7	704
1999 RK ₁₃₄	2001 10 18.40677	06 34 34.60	+24 19 30.9	18.5	704	1999 RG ₁₈₈	2000 12 28.29402	05 20 01.14	+07 09 46.4	18.3	704
1999 RK ₁₃₄	2001 10 18.42391	06 34 34.98	+24 19 29.7	19.0	704	1999 RG ₁₈₈	2001 01 21.16358	05 06 30.88	+08 45 44.3	18.8	704
1999 RK ₁₃₄	2001 10 18.43985	06 34 35.37	+24 19 30.5	18.9	704	1999 RG ₁₈₈	2001 01 21.18220	05 06 30.53	+08 45 49.6	19.0	704
1999 RK ₁₃₄	2001 10 18.45668	06 34 35.68	+24 19 29.7	18.8	704	1999 RG ₁₈₈	2001 01 21.19974	05 06 30.16	+08 45 55.0	19.0	704
1999 RK ₁₃₄	2001 10 26.39211	06 36 43.09	+24 09 54.0	18.6	704	1999 RG ₁₈₈	2001 01 21.21778	05 06 29.85	+08 45 59.9	19.1	704
1999 RK ₁₃₄	2001 10 26.40866	06 36 43.34	+24 09 53.3	19.2	704	1999 RG ₁₈₈	2001 01 21.23414	05 06 29.47	+08 46 06.4	19.1	704
1999 RK ₁₃₄	2001 10 26.44173	06 36 43.67	+24 09 51.6	19.4	704	1999 RJ ₁₉₆	2001 10 27.41021	08 50 06.45	+32 47 19.6	19.0	704
1999 RK ₁₃₄	2001 10 26.45823	06 36 43.93	+24 09 50.1	18.9	704	1999 RJ ₁₉₆	2001 10 27.42659	08 50 07.17	+32 47 18.9	19.7	704
1999 RM ₁₃₅	2001 10 19.37607	08 41 10.83	+38 54 19.8	17.6 R	699	1999 RJ ₁₉₆	2001 10 27.44332	08 50 07.81	+32 47 18.7	19.4	704
1999 RM ₁₃₅	2001 10 19.38549	08 41 11.41	+38 54 19.8		699	1999 RJ ₁₉₆	2001 10 27.45973	08 50 08.60	+32 47 17.6	19.5	704
1999 RM ₁₃₅	2001 10 19.39492	08 41 12.01	+38 54 19.7		699	1999 RJ ₁₉₆	2001 10 27.47635	08 50 09.34	+32 47 16.7	19.7	704
1999 RM ₁₃₅	2001 10 19.40437	08 41 12.63	+38 54 19.3		699	1999 RC ₂₂₃	1995 11 22.44229	09 26 48.53	+19 52 02.1		691
1999 RM ₁₃₅	2001 10 25.45200	08 47 26.65	+38 52 49.6	18.4	704	1999 RC ₂₂₃	1995 11 22.46527	09 26 48.78	+19 51 59.8	20.5 V	691
1999 RM ₁₃₅	2001 10 25.46833	08 47 27.57	+38 52 49.0	18.8	704	1999 RC ₂₂₃	1995 11 22.48754	09 26 49.13	+19 51 55.9		691
1999 RM ₁₃₅	2001 10 25.48462	08 47 28.53	+38 52 49.1	18.8	704	1999 RC ₂₂₃	1999 10 04.23110	23 03 41.87	+09 30 14.8	18.9	704
1999 RM ₁₃₅	2001 10 25.50091	08 47 29.47	+38 52 49.2	18.9	704	1999 RC ₂₂₃	1999 10 04.24442	23 03 41.37	+09 30 10.4	19.4	704
1999 RS ₁₅₀	2001 10 19.33553	02 37 02.76	+30 21 04.1	18.4	704	1999 RC ₂₂₃	1999 10 04.25780	23 03 40.80	+09 30 09.3	19.5	704
1999 RS ₁₅₀	2001 10 19.35209	02 37 02.20	+30 21 03.9	18.5	704	1999 RC ₂₂₃	1999 10 04.27119	23 03 40.35	+09 30 06.0	19.1	704
1999 RS ₁₅₀	2001 10 19.36823	02 37 01.65	+30 21 03.7	18.5	704	1999 RC ₂₂₃	1999 10 04.28465	23 03 39.73	+09 30 01.6	19.5	704
1999 RS ₁₅₀	2001 10 19.40115	02 37 00.42	+30 21 02.4	18.7	704	1999 RC ₂₂₃	2000 12 05.26096	03 30 46.02	+40 08 36.0	18.7	704
1999 RS ₁₅₀	2001 10 27.20403	02 32 22.09	+30 15 08.2	17.7 R	699	1999 RC ₂₂₃	2000 12 05.27626	03 30 45.13	+40 08 32.1	18.4	704
1999 RS ₁₅₀	2001 10 27.22046	02 32 21.46	+30 15 07.4		699	1999 RC ₂₂₃	2000 12 05.29118	03 30 44.45	+40 08 27.0	18.6	704
1999 RS ₁₅₀	2001 10 27.23687	02 32 20.91	+30 15 05.3		699	1999 RC ₂₂₃	2000 12 05.30756	03 30 43.61	+40 08 22.6	18.6	704
1999 RS ₁₅₀	2001 10 27.24583	02 32 20.53	+30 15 05.4	18.5	704	1999 RC ₂₂₃	2000 12 17.23401	03 22 06.30	+39 01 01.3	18.7	704
1999 RS ₁₅₀	2001 10 27.25333	02 32 20.21	+30 15 03.8		699	1999 RC ₂₂₃	2000 12 17.24948	03 22 05.73	+39 00 55.4	18.9	704
1999 RS ₁₅₀	2001 10 27.26219	02 32 19.88	+30 15 03.8	18.9	704	1999 RC ₂₂₃	2000 12 17.26508	03 22 05.13	+39 00 49.2	18.9	704
1999 RS ₁₅₀	2001 10 27.27857	02 32 19.31	+30 15 03.0	18.9	704	1999 RC ₂₂₃	2000 12 17.29669	03 22 03.88	+39 00 37.9	19.4	704
1999 RS ₁₅₀	2001 10 27.29495	02 32 18.72	+30 15 01.6	18.7	704	1999 RK ₂₂₅	2001 10 15.48067	02 58 16.77	+03 50 03.0	19.1	644
1999 RS ₁₅₀	2001 10 27.31167	02 32 18.09	+30 15 00.8	18.9	704	1999 RK ₂₂₅	2001 10 15.49120	02 58 16.51	+03 50 01.1	19.2	644
1999 RZ ₁₅₂	2001 01 20.36822	09 40 55.26	+18 16 57.7	21.0 V	691	1999 RK ₂₂₅	2001 10 15.50161	02 58 16.26	+03 49 59.0	19.6	644
1999 RZ ₁₅₂	2001 01 20.39010	09 40 54.02	+18 16 58.3	20.3 V	691	1999 RK ₂₂₅	2001 10 23.45491	02 54 41.21	+03 24 29.0	18.5	644
1999 RZ ₁₅₂	2001 01 20.41184	09 40 52.80	+18 16 59.0	20.1 V	691	1999 RK ₂₂₅	2001 10 23.46535	02 54 40.91	+03 24 27.3	18.7	644
1999 RZ ₁₅₂	2001 02 01.34085	09 29 11.40	+18 23 51.9	19.6	704	1999 RK ₂₂₅	2001 10 23.47562	02 54 40.62	+03 24 25.2	18.5	644
1999 RZ ₁₅₂	2001 02 01.37057	09 29 09.56	+18 23 54.0	19.0	704	1999 RK ₂₂₅	2001 10 29.35012	02 51 49.61	+03 06 47.5	20.2	644
1999 RZ ₁₅₂	2001 02 01.38543	09 29 08.66	+18 23 53.5	19.1	704	1999 RK ₂₂₅	2001 10 29.36069	02 51 49.28	+03 06 45.6	19.7	644
1999 RZ ₁₅₂	2001 02 17.23934	09 13 16.48	+18 25 22.9	19.1	704	1999 RK ₂₂₅	2001 10 29.37116	02 51 48.97	+03 06 43.9	20.0	644
1999 RZ ₁₅₂	2001 02 17.25333	09 13 15.70	+18 25 24.0	19.6	704	1999 RU ₂₃₁	1999 09 30.16582	22 33 32.44	-24 15 14.7	18.8	704
1999 RZ ₁₅₂	2001 02 17.26721	09 13 14.91	+18 25 24.0	19.4	704	1999 RU ₂₃₁	1999 09 30.18189	22 33 32.02	-24 15 19.9	18.8	704
1999 RZ ₁₅₂	2001 02 17.28106	09 13 13.97	+18 25 24.4	19.5	704	1999 RU ₂₃₁	1999 09 30.19787	22 33 31.53	-24 15 21.4	19.1	704
1999 RK ₁₅₅	2001 10 24.47582	09 37 15.73	+15 49 56.1	18.2 R	699	1999 RU ₂₃₁	1999 09 30.22958	22 33 30.63	-24 15 29.4	19.1	704
1999 RK ₁₅₅	2001 10 24.48983	09 37 16.62	+15 49 50.4		699	1999 RU ₂₃₁	2000 12 20.28706	07 17 56.18	+11 09 40.4	18.7	704
1999 RK ₁₅₅	2001 10 24.50384	09 37 17.47	+15 49 45.2		699	1999 RU ₂₃₁	2000 12 20.30212	07 17 55.46	+11 09 44.9	18.8	704
1999 RK ₁₅₅	2001 10 24.51786	09 37 18.30	+15 49 40.0		699	1999 RU ₂₃₁	2000 12 20.31746	07 17 54.69	+11 09 50.2	19.0	704
1999 RK ₁₅₅	2001 10 26.42016	09 39 16.12	+15 37 28.3	18.7	704	1999 RU ₂₃₁	2000 12 20.34888	07 17 52.99	+11 09 59.0	18.7	704
1999 RK ₁₅₅	2001 10 26.43666	09 39 17.11	+15 37 20.9	18.8	704	1999 RU ₂₃₁	2001 01 04.30745	07 04 03.32	+12 42 24.9	18.1	704
1999 RK ₁₅₅	2001 10 26.45315	09 39 18.09	+15 37 15.2	19.5	704	1999 RU ₂₃₁	2001 01 04.32237	07 04 02.41	+12 42 30.5	18.1	704
1999 RK ₁₅₅	2001 10 26.46963	09 39 19.03	+15 37 08.0	19.2	704	1999 RU ₂₃₁	2001 01 04.33713	07 04 01.53	+12 42 36.8	18.2	704
1999 RB ₁₅₈	2001 10 27.11146	09 09 23.49	+31 54 23.1	19.0	704	1999 RU ₂₃₁	2001 01 04.35189	07 04 00.62	+12 42 43.0	17.8	704
1999 RB ₁₅₈	2001 10 27.42784	09 09 24.25	+31 54 23.1	19.4	704	1999 RU ₂₃₁	2001 01 04.36665	07 03 59.74	+12 42 49.6	18.1	704
1999 RB ₁₅₈	2001 10 27.44457	09 09 25.07	+31 54 22.2	19.4	704	1999 RU ₂₃₁	2001 01 19.23829	06 49 59.56	+14 34 47.0	18.2	704
1999 RB ₁₅₈	2001 10 27.46098	09 09 25.86	+31 54 21.2	19.2	704	1999 RU ₂₃₁	2001 01 19.25359	06 49 58.72	+14 34 53.9	18.6	704
1999 RB ₁₅₈	2001 10 27.47760	09 09 26.66	+31 54 20.7	19.2	704	1999 RU ₂₃₁	2001 01 19.26932	06 49 57.90	+14 35 01.5	18.2	704
1999 RM ₁₅₈	2001 10 28.41671	08 25 53.64	+20 37 13.0	19.1	704	1999 RU ₂₃₁	2001 01 19.28587	06 49 57.02	+14 35 09.3	18.1	704
1999 RM ₁₅₈	2001 10 28.43306	08 25 54.46	+20 37 10.9	19.0	704	1999 RU ₂₃₁	2001 01 19.30157	06 49 56.14	+14 35 17.0	18.8	704
1999 RM ₁₅₈	2001 10 28.44942	08 25 55.24	+20 37 08.6	18.9	704	1999 RL ₂₄₀	2001 10 24.47504	09 49 29.20	+17 41 29.9	18.6 R	699
1999 RF ₁₅₉	2001 10 27.41481	09 45 07.54	+29 27 14.9	17.9	704	1999 RL ₂₄₀	2001 10 24.48906	09 49 30.08	+17 41 27.0		699
1999 RF ₁₅₉	2001 10 27.43120	09 45 08.61	+29 27 11.5	18.4	704	1999 RL ₂₄₀	2001 10 24.50306	09 49 30.93	+17 41 25.5		699
1999 RF ₁₅₉	2001 10 27.44793	09 45 09.81	+29 27 07.4	18.4	704	1999 RL ₂₄₀	2001 10 24.51709	09 49 31.86	+17 41 22.0		699
1999 RF ₁₅₉	2001 10 27.46434	09 45 10.92	+29 27 03.7	18.4	704	1999 RZ ₂₄₅	2001 01 04.30799	07 05 57.70	+14 27 35.5	18.5	704
1999 RF ₁₅₉	2001 10 27.48096	09 45 12.08	+29 26 59.5	18.1	704	1999 RZ ₂₄₅	2001 01 04.32292	07 05 56.77	+14 27 39.2	18.6	704
1999 RG ₁₆₅	2001 10 27.42448	08 28 50.08	+32 16 13.2	19.7	704	1999 RZ ₂₄₅	2001 01 04.33767	07 05 56.02	+14 27 44.6	18.9	

1999 TP ₃₇	2001 10 23.49796	08 19 30.80	+19 32 54.4	18.9 V	333	1999 TS ₂₁₃	2001 01 18.43783	10 45 24.42	+22 43 56.1	19.1	704
1999 TP ₃₇	2001 10 23.52167	08 19 31.59	+19 32 49.7	19.3 V	333	1999 TS ₂₁₃	2001 01 18.45411	10 45 23.96	+22 44 00.5	19.4	704
1999 TE ₅₉	2001 02 02.49855	11 18 25.02	+01 37 52.3	20.6 V	691	1999 TS ₂₁₃	2001 02 03.32170	10 35 04.01	+23 54 25.1	18.3	704
1999 TE ₅₉	2001 02 02.51788	11 18 24.53	+01 37 56.3	20.6 V	691	1999 TS ₂₁₃	2001 02 03.33671	10 35 03.13	+23 54 28.7	19.1	704
1999 TE ₅₉	2001 02 02.53702	11 18 24.02	+01 38 00.1	21.2 V	691	1999 TS ₂₁₃	2001 02 03.35156	10 35 02.44	+23 54 32.5	19.4	704
1999 TH ₇₄	2001 01 20.34789	08 45 48.36	+11 39 23.8	19.0	704	1999 TS ₂₁₃	2001 02 03.36640	10 35 01.58	+23 54 36.7	19.2	704
1999 TH ₇₄	2001 01 20.36455	08 45 47.38	+11 39 27.3	18.5	704	1999 TS ₂₁₃	2001 02 03.38125	10 35 00.80	+23 54 40.9	18.8	704
1999 TH ₇₄	2001 01 20.39499	08 45 45.55	+11 39 33.8	18.8	704	1999 TS ₂₁₃	2001 02 16.29716	10 22 28.57	+24 41 09.4	18.1	704
1999 TH ₇₄	2001 02 20.29877	08 18 05.83	+14 10 12.3	19.7	704	1999 TS ₂₁₃	2001 02 16.31146	10 22 27.66	+24 41 11.8	18.9	704
1999 TH ₇₄	2001 02 20.31303	08 18 05.24	+14 10 16.4	18.9	704	1999 TS ₂₁₃	2001 02 16.32551	10 22 26.71	+24 41 14.1	18.5	704
1999 TH ₇₄	2001 02 20.34164	08 18 04.12	+14 10 25.5	19.1	704	1999 TS ₂₁₃	2001 02 16.33956	10 22 25.83	+24 41 16.0	18.7	704
1999 TQ ₉₇	2000 11 27.37425	06 35 10.73	+11 21 06.3	19.1	704	1999 TS ₂₁₃	2001 02 16.35362	10 22 24.94	+24 41 18.4	18.6	704
1999 TQ ₉₇	2000 11 27.38878	06 35 10.27	+11 21 04.1	18.9	704	1999 TS ₂₁₃	2001 03 04.25911	10 06 04.64	+24 59 27.9	18.4	704
1999 TQ ₉₇	2000 11 27.40328	06 35 09.82	+11 21 04.2	19.0	704	1999 TS ₂₁₃	2001 03 04.27300	10 06 03.79	+24 59 27.0	18.7	704
1999 TQ ₉₇	2000 11 27.45869	06 35 08.29	+11 21 02.5	19.2	704	1999 TS ₂₁₃	2001 03 04.28686	10 06 03.03	+24 59 26.7	18.9	704
1999 TQ ₉₇	2000 11 27.47504	06 35 07.75	+11 21 00.4	19.4	704	1999 TS ₂₁₃	2001 03 04.30070	10 06 02.22	+24 59 26.5	19.0	704
1999 TQ ₉₇	2000 11 27.49179	06 35 07.22	+11 20 59.7	19.2	704	1999 TS ₂₁₃	2001 03 04.31455	10 06 01.33	+24 59 26.1	19.0	704
1999 TQ ₉₇	2000 12 20.28117	06 20 56.95	+11 19 42.8	18.5	704	1999 TA ₂₂₁	2000 12 06.30601	06 43 36.43	+34 51 22.8	18.6	704
1999 TQ ₉₇	2000 12 20.29611	06 20 56.25	+11 19 43.9	19.4	704	1999 TA ₂₂₁	2000 12 06.32106	06 43 35.60	+34 51 23.0	18.5	704
1999 TQ ₉₇	2000 12 20.32658	06 20 54.94	+11 19 44.1	19.4	704	1999 TA ₂₂₁	2000 12 06.33612	06 43 34.73	+34 51 21.7	18.5	704
1999 TQ ₉₇	2000 12 20.34154	06 20 54.24	+11 19 46.2	19.2	704	1999 TA ₂₂₁	2000 12 06.35118	06 43 33.89	+34 51 21.6	18.4	704
1999 TQ ₉₇	2001 01 19.23305	06 01 16.68	+12 15 40.9	18.7	704	1999 TA ₂₂₁	2000 12 19.30094	06 29 33.66	+34 34 45.1	18.4	704
1999 TQ ₉₇	2001 01 19.24858	06 01 16.15	+12 15 43.3	19.0	704	1999 TA ₂₂₁	2000 12 19.31619	06 29 32.56	+34 34 43.2	18.3	704
1999 TQ ₉₇	2001 01 19.26372	06 01 15.72	+12 15 45.5	18.9	704	1999 TA ₂₂₁	2000 12 19.33144	06 29 31.43	+34 34 41.6	18.7	704
1999 TD ₉₉	1999 09 14.32214	01 56 43.70	+00 13 37.2	18.8	704	1999 TA ₂₂₁	2000 12 19.34669	06 29 30.29	+34 34 39.3	18.7	704
1999 TD ₉₉	1999 09 14.33478	01 56 43.32	+00 13 32.8	18.7	704	1999 TA ₂₂₁	2000 12 19.36196	06 29 29.15	+34 34 38.0	19.2	704
1999 TD ₉₉	1999 09 14.34753	01 56 42.88	+00 13 27.7	18.7	704	1999 TX ₂₂₈	2000 11 29.49232	07 31 59.28	+19 17 06.2	20.7 V	691
1999 TD ₉₉	1999 09 14.36023	01 56 42.60	+00 13 22.4	18.6	704	1999 TX ₂₂₈	2000 11 29.51425	07 31 58.77	+19 17 06.6	20.7 V	691
1999 TD ₉₉	1999 09 14.37292	01 56 42.15	+00 13 17.1	19.1	704	1999 TX ₂₂₈	2000 11 29.53628	07 31 58.25	+19 17 06.9	20.5 V	691
1999 TD ₉₉	2000 12 25.38772	08 03 54.63	+19 34 12.0	19.9 V	691	1999 TX ₂₂₈	2000 12 23.38098	07 16 35.08	+19 45 47.5	21.0 V	691
1999 TD ₉₉	2000 12 25.41001	08 03 53.47	+19 34 17.6	19.8 V	691	1999 TX ₂₂₈	2000 12 23.40315	07 16 33.86	+19 45 49.5	20.4 V	691
1999 TD ₉₉	2000 12 25.45181	08 03 51.35	+19 34 28.3	20.3 V	691	1999 TX ₂₂₈	2000 12 23.42522	07 16 32.67	+19 45 51.4	20.8 V	691
1999 TD ₉₉	2001 01 03.30774	07 55 48.14	+20 14 32.3	18.9	704	1999 TD ₂₃₀	1999 09 14.32176	01 50 02.69	-01 50 51.8	18.9	704
1999 TD ₉₉	2001 01 03.32345	07 55 47.24	+20 14 35.2	19.4	704	1999 TD ₂₃₀	1999 09 14.33439	01 50 02.36	-01 50 58.0	19.3	704
1999 TD ₉₉	2001 01 03.33869	07 55 46.31	+20 14 39.2	19.2	704	1999 TD ₂₃₀	1999 09 14.34715	01 50 02.00	-01 51 04.2	19.2	704
1999 TD ₉₉	2001 01 03.35395	07 55 45.38	+20 14 43.8	19.4	704	1999 TD ₂₃₀	1999 09 14.35985	01 50 01.63	-01 51 09.6	19.4	704
1999 TD ₉₉	2001 01 03.36921	07 55 44.50	+20 14 49.4	19.2	704	1999 TD ₂₃₀	2001 01 19.35032	09 25 05.89	+17 33 12.2	19.9	704
1999 TD ₉₉	2001 01 19.27045	07 39 01.87	+21 30 17.3	19.8 V	691	1999 TD ₂₃₀	2001 01 19.38109	09 25 04.24	+17 33 24.8	20.1	704
1999 TD ₉₉	2001 01 19.27803	07 39 01.38	+21 30 19.5	19.3 V	691	1999 TD ₂₃₀	2001 01 19.39649	09 25 03.33	+17 33 31.0	19.9	704
1999 TD ₉₉	2001 01 19.28569	07 39 00.86	+21 30 21.6	19.4 V	691	1999 TD ₂₃₀	2001 02 17.23664	08 56 27.61	+20 59 11.9	19.1	704
1999 TR ₁₂₅	2001 01 04.32036	07 32 58.50	+29 13 07.6	19.4	704	1999 TD ₂₃₀	2001 02 17.25054	08 56 26.90	+20 59 16.5	19.2	704
1999 TR ₁₂₅	2001 01 04.33547	07 32 57.56	+29 13 07.8	19.2	704	1999 TD ₂₃₀	2001 02 17.26454	08 56 26.03	+20 59 21.2	19.6	704
1999 TR ₁₂₅	2001 01 04.35058	07 32 56.69	+29 13 07.8	19.2	704	1999 TD ₂₃₀	2001 02 17.27838	08 56 25.20	+20 59 26.8	19.5	704
1999 TR ₁₂₅	2001 01 04.36570	07 32 55.65	+29 13 09.5	18.9	704	1999 TC ₂₃₂	1999 09 14.27688	00 57 52.46	-02 14 20.3	19.2	704
1999 TR ₁₂₅	2001 01 19.25810	07 18 21.41	+29 18 22.7	19.1	704	1999 TC ₂₃₂	1999 09 14.28962	00 57 51.94	-02 14 26.9	18.7	704
1999 TR ₁₂₅	2001 01 19.28858	07 18 19.45	+29 18 20.8	19.3	704	1999 TC ₂₃₂	1999 09 14.30243	00 57 51.53	-02 14 33.3	18.7	704
1999 TR ₁₂₅	2001 01 19.30433	07 18 18.65	+29 18 21.0	18.8	704	1999 TC ₂₃₂	1999 09 14.31527	00 57 50.98	-02 14 41.2	19.1	704
1999 TR ₁₂₅	2001 01 19.31968	07 18 17.71	+29 18 20.1	19.5	704	1999 TC ₂₃₂	2001 02 16.17761	09 11 43.55	+15 04 15.0	20.9 V	691
1999 TU ₁₃₉	2001 02 19.62564	10 19 53.66	-01 39 42.3	21.1	608	1999 TC ₂₃₂	2001 02 16.19885	09 11 42.31	+15 04 23.8	20.7 V	691
1999 TU ₁₃₉	2001 02 19.63612	10 19 53.05	-01 39 38.2	21.1	608	1999 TC ₂₃₂	2001 02 16.22024	09 11 41.11	+15 04 30.7	21.0 V	691
1999 TU ₁₃₉	2001 02 19.64710	10 19 52.46	-01 39 33.8	20.7	608	1999 TC ₂₃₂	2001 03 02.25765	09 00 01.38	+16 31 56.6	21.0 V	691
1999 TU ₁₃₉	2001 03 03.29401	10 09 04.14	-00 10 56.8	18.2	704	1999 TC ₂₃₂	2001 03 02.28484	09 00 00.18	+16 32 05.4	21.0 V	691
1999 TU ₁₃₉	2001 03 03.30815	10 09 03.17	-00 10 50.0	18.6	704	1999 TC ₂₃₂	2001 03 02.31139	08 59 59.04	+16 32 14.4	20.8 V	691
1999 TU ₁₃₉	2001 03 03.32186	10 09 02.56	-00 10 42.4	18.4	704	1999 TH ₂₄₃	1991 10 14.23889	23 55 31.16	-00 46 39.0	1	261
1999 TU ₁₃₉	2001 03 03.33689	10 09 01.67	-00 10 36.4	18.5	704	1999 TH ₂₄₃	1991 10 14.28750	23 55 29.35	-00 47 03.7	1	261
1999 TU ₁₃₉	2001 03 03.35045	10 09 00.83	-00 10 30.7	19.2	704	1999 TJ ₂₆₃	1991 11 07.46604	03 26 29.89	+17 02 20.7	20.4 V	691
1999 TV ₁₄₃	2000 12 04.30930	07 18 36.49	+32 12 05.7	19.1	704	1999 TJ ₂₆₃	1991 11 07.48779	03 26 28.72	+17 02 15.6		691
1999 TV ₁₄₃	2000 12 04.32417	07 18 36.01	+32 12 07.1	19.3	704	1999 TJ ₂₆₃	1991 11 07.50885	03 26 27.46	+17 02 09.2		691
1999 TV ₁₄₃	2000 12 04.33902	07 18 35.44	+32 12 08.8	19.3	704	1999 TJ ₂₆₃	2001 01 02.30423	08 26 57.19	+13 29 51.8	19.1	704
1999 TV ₁₄₃	2000 12 04.35388	07 18 34.93	+32 12 11.1	19.3	704	1999 TJ ₂₆₃	2001 01 02.31913	08 26 56.35	+13 29 52.1	19.3	704
1999 TV ₁₄₃	2000 12 06.38522	07 17 28.49	+32 15 38.9	19.0	704	1999 TJ ₂₆₃	2001 01 02.33463	08 26 55.58	+13 29 52.6	18.6	704
1999 TV ₁₄₃	2000 12 06.40082	07 17 28.03	+32 15 41.1	18.8	704	1999 TJ ₂₆₃	2001 01 02.35052	08 26 54.88	+13 29 54.3	19.4	704
1999 TV ₁₄₃	2000 12 06.43119	07 17 26.90	+32 15 44.7	19.0	704	1999 TJ ₂₆₃	2001 02 02.24082	07 58 05.35	+14 52 25.7	19.1	704
1999 TX ₁₉₀	1994 01 16.48049	10 12 09.34	+08 41 29.5	20.0 V	691	1999 TJ ₂₆₃	2001 02 02.27045	07 58 03.64	+14 52 31.7	19.1	704
1999 TX ₁₉₀	1994 01 16.49612	10 12 08.66	+08 41 27.6		691	1999 TJ ₂₆₃	2001 02 02.28528	07 58 02.83	+14 52 35.1	19.2	704
1999 TX ₁₉₀	1994 01 16.51139	10 12 08.00	+08 41 25.5		691	1999 TJ ₂₆₃	2001 02 02.30010	07 58 02.03	+14 52 39.3	19.1	704
1999 TX ₁₉₀	1999 11 04.18352	00 30 04.47	+24 47 53.5	18.9	704	1999 TJ ₂₆₃	2001 02 19.26278	07 45 07.12	+15 47 00.9	19.6	704
1999 TX ₁₉₀	1999 11 04.20056	00 30 03.80	+24 47 44.6	19.6	704	1999 TJ ₂₆₃	2001 02 19.28375	07 45 06.31	+15 47 04.7	19.2	704
1999 TX ₁₉₀	1999 11 04.21778	00 30 03.13	+24 47 39.0	19.5	704	1999 TJ ₂₆₃	2001 02 19.30522	07 45			

1999 TP ₃₂₂	2001 02 20.32966	08 32 01.87	-02 26 24.7	20.3	608	1999 VN ₉₄	2001 02 01.45296	09 39 24.87	+16 11 26.1	20.3 V	691
1999 TP ₃₂₂	2001 02 20.34080	08 32 01.87	-02 26 18.5	19.0	608	1999 VN ₉₄	2001 02 01.47533	09 39 23.74	+16 11 31.5	20.4 V	691
1999 UG ₅	2001 10 16.99297	05 03 15.85	+21 07 21.8	19.4 R	621	1999 VN ₉₄	2001 02 20.29188	09 23 50.29	+17 25 27.3	19.1	704
1999 UG ₅	2001 10 17.00449	05 03 15.72	+21 07 21.0		621	1999 VN ₉₄	2001 02 20.30615	09 23 49.58	+17 25 29.7	19.5	704
1999 UG ₅	2001 10 17.01990	05 03 15.62	+21 07 21.1		621	1999 VN ₉₄	2001 02 20.32049	09 23 48.94	+17 25 33.0	19.4	704
1999 UG ₅	2001 10 20.12150	05 02 48.64	+21 07 05.4	19.2 R	621	1999 VN ₉₄	2001 02 20.33476	09 23 48.14	+17 25 35.9	19.9	704
1999 UG ₅	2001 10 20.12919	05 02 48.51	+21 07 05.1	19.2 R	621	1999 VN ₉₄	2001 02 20.34901	09 23 47.59	+17 25 38.1	19.2	704
1999 UG ₅	2001 10 20.13688	05 02 48.21	+21 07 04.4	19.7 R	621	1999 VD ₉₆	2001 01 19.27345	07 44 09.88	+21 33 27.3	21.9 V	691
1999 UK ₇	2001 10 15.10158	22 32 03.82	+06 13 34.8	18.6 V	691	1999 VD ₉₆	2001 01 19.28103	07 44 09.46	+21 33 28.5	21.7 V	691
1999 UK ₇	2001 10 15.12336	22 32 02.78	+06 13 33.5	18.5 V	691	1999 VD ₉₆	2001 01 19.28868	07 44 09.04	+21 33 29.3	21.4 V	691
1999 UK ₇	2001 10 15.14523	22 32 01.74	+06 13 31.8	18.8 V	691	1999 VD ₉₆	2001 02 13.10108	07 25 37.64	+22 13 12.6	21.6 V	691
1999 UK ₇	2001 10 15.16956	22 32 00.64	+06 13 30.8	18.7 V	691	1999 VD ₉₆	2001 02 13.12340	07 25 36.86	+22 13 14.3	21.8 V	691
1999 UK ₇	2001 10 15.19194	22 31 59.59	+06 13 29.4	18.6 V	691	1999 VD ₉₆	2001 02 13.14560	07 25 36.07	+22 13 16.3	21.2 V	691
1999 UK ₇	2001 10 15.21354	22 31 58.58	+06 13 28.2	18.5 V	691	1999 VZ ₉₇	2001 03 24.31503	13 42 48.74	-06 23 05.8	19.1	704
1999 UK ₇	2001 10 19.16773	22 29 17.95	+06 09 59.4	19.0	704	1999 VZ ₉₇	2001 03 24.32807	13 42 48.19	-06 23 03.2	19.9	704
1999 UK ₇	2001 10 19.18404	22 29 17.30	+06 09 59.3	19.5	704	1999 VZ ₉₇	2001 03 24.35422	13 42 46.84	-06 22 54.1	19.2	704
1999 UK ₇	2001 10 19.20104	22 29 16.64	+06 09 58.2	19.4	704	1999 VZ ₉₇	2001 03 24.36729	13 42 46.32	-06 22 52.7	19.6	704
1999 UK ₇	2001 10 19.21937	22 29 15.93	+06 09 57.6	19.1	704	1999 VZ ₉₇	2001 04 16.27277	13 21 42.12	-04 48 06.9	18.9 R	699
1999 UK ₇	2001 10 19.23553	22 29 15.39	+06 09 57.5	19.3	704	1999 VZ ₉₇	2001 04 16.31122	13 21 39.66	-04 47 58.1		699
1999 UQ ₁₀	2001 10 26.05309	20 46 21.34	-46 05 56.4	16.5 R	860	1999 VZ ₉₇	2001 04 16.34925	13 21 37.43	-04 47 48.3		699
1999 UQ ₁₀	2001 10 26.06022	20 46 22.46	-46 05 44.7		860	1999 VZ ₉₇	2001 04 16.38730	13 21 35.11	-04 47 38.6		699
1999 UQ ₁₀	2001 10 26.07302	20 46 24.67	-46 05 17.8		860	1999 VC ₁₀₁	1998 08 23.62894	22 07 37.11	-02 49 40.9	20.8	327
1999 UT ₄₅	2001 02 16.30472	11 39 07.98	+11 16 18.4	18.4	704	1999 VC ₁₀₁	1998 08 23.63922	22 07 36.63	-02 49 43.5		327
1999 UT ₄₅	2001 02 16.31878	11 39 07.31	+11 16 20.5	19.1	704	1999 VC ₁₀₁	1998 08 23.64943	22 07 36.16	-02 49 46.8		327
1999 UT ₄₅	2001 02 16.33284	11 39 06.63	+11 16 22.4	18.9	704	1999 VC ₁₀₁	2001 01 26.32471	09 33 26.61	+05 35 19.3	20.1	704
1999 UT ₄₅	2001 02 16.34689	11 39 05.92	+11 16 24.4	19.2	704	1999 VC ₁₀₁	2001 01 26.33960	09 33 25.99	+05 35 21.7	19.6	704
1999 UT ₄₅	2001 02 16.36095	11 39 05.28	+11 16 26.9	19.2	704	1999 VC ₁₀₁	2001 01 26.35450	09 33 25.38	+05 35 25.0	19.5	704
1999 UT ₄₅	2001 03 03.31565	11 25 39.74	+11 51 42.2	19.2	704	1999 VC ₁₀₁	2001 01 26.36940	09 33 24.65	+05 35 27.7	19.5	704
1999 UT ₄₅	2001 03 03.32877	11 25 38.98	+11 51 44.7	19.2	704	1999 VY ₁₃₃	1999 10 06.32739	03 10 57.22	+19 09 58.0	20.7	704
1999 UT ₄₅	2001 03 03.34190	11 25 38.16	+11 51 45.5	19.2	704	1999 VY ₁₃₃	1999 10 06.34062	03 10 56.82	+19 09 55.9	20.8	704
1999 UT ₄₅	2001 03 03.35503	11 25 37.34	+11 51 47.3	19.0	704	1999 VY ₁₃₃	1999 10 06.35385	03 10 56.50	+19 09 55.9	20.7	704
1999 UT ₄₅	2001 03 19.26018	11 10 11.15	+12 13 59.8	19.0	704	1999 VY ₁₃₃	1999 10 06.36709	03 10 56.19	+19 09 54.2	20.5	704
1999 UT ₄₅	2001 03 19.27314	11 10 10.43	+12 14 01.3	18.5	704	1999 VY ₁₃₃	2001 01 26.43110	10 22 05.70	+10 30 24.5	21.4 V	691
1999 UT ₄₅	2001 03 19.29906	11 10 09.00	+12 14 01.5	19.1	704	1999 VY ₁₃₃	2001 01 26.45226	10 22 04.86	+10 30 28.4	20.8 V	691
1999 UR ₅₆	1999 10 12.20730	01 39 16.35	+20 03 25.6	19.2	704	1999 VY ₁₃₃	2001 01 26.47322	10 22 04.05	+10 30 32.7	21.1 V	691
1999 UR ₅₆	1999 10 12.22155	01 39 15.64	+20 03 19.3	19.3	704	1999 VE ₁₃₆	2001 02 19.19778	10 18 54.14	+14 03 08.0	19.4 R	699
1999 UR ₅₆	1999 10 12.23715	01 39 14.89	+20 03 14.4	19.3	704	1999 VE ₁₃₆	2001 02 19.23678	10 18 51.95	+14 03 19.8		699
1999 UR ₅₆	1999 10 12.25108	01 39 14.13	+20 03 08.6	18.9	704	1999 VE ₁₃₆	2001 02 19.27585	10 18 49.67	+14 03 32.1		699
1999 UR ₅₆	1999 10 12.26500	01 39 13.49	+20 03 03.6	18.8	704	1999 VE ₁₃₆	2001 02 19.31519	10 18 47.43	+14 03 42.9		699
1999 UR ₅₆	2001 02 22.31732	10 44 48.91	-06 47 14.7	18.8	704	1999 VE ₁₃₆	2001 02 25.45861	10 12 56.96	+14 33 39.8	20.2 R 7	568
1999 UR ₅₆	2001 02 22.33105	10 44 48.16	-06 47 11.2	19.6	704	1999 VE ₁₃₆	2001 02 25.50079	10 12 54.47	+14 33 51.5	7	568
1999 UR ₅₆	2001 02 22.34509	10 44 47.48	-06 47 07.1	18.8	704	1999 VT ₁₄₅	1998 06 24.35135	20 55 01.22	-16 46 42.2	21.4 V	691
1999 UR ₅₆	2001 03 19.34917	10 25 04.52	-04 20 11.6	20.3	608	1999 VT ₁₄₅	1998 06 24.37303	20 55 00.67	-16 46 44.6	21.0 V	691
1999 UR ₅₆	2001 03 19.35973	10 25 04.10	-04 20 07.8	20.2	608	1999 VT ₁₄₅	1998 06 24.40170	20 55 00.09	-16 46 47.4	20.9 V	691
1999 UR ₅₆	2001 03 19.37034	10 25 03.64	-04 20 02.8	20.6	608	1999 VT ₁₄₅	1998 06 30.33659	20 52 29.99	-16 59 01.6	18.0 V	691
1999 UW ₅₆	2001 01 26.30655	09 06 08.27	+02 19 13.8	19.1	704	1999 VT ₁₄₅	1998 06 30.35854	20 52 29.00	-16 58 59.6	20.7 V	691
1999 UW ₅₆	2001 01 26.32143	09 06 07.61	+02 19 16.9	19.3	704	1999 VT ₁₄₅	1998 06 30.38038	20 52 28.28	-16 59 02.9	20.8 V	691
1999 UW ₅₆	2001 01 26.33632	09 06 06.96	+02 19 20.6	20.3	704	1999 VT ₁₄₅	1999 12 13.14558	03 47 43.34	+18 06 36.9	20.5 V	691
1999 UW ₅₆	2001 01 26.35122	09 06 06.13	+02 19 23.8	18.9	704	1999 VT ₁₄₅	1999 12 13.16761	03 47 42.25	+18 06 34.6	20.9 V	691
1999 UW ₅₆	2001 01 26.36612	09 06 05.37	+02 19 27.3	19.9	704	1999 VT ₁₄₅	1999 12 13.18960	03 47 41.18	+18 06 31.9	20.7 V	691
1999 UW ₅₆	2001 02 17.33072	08 49 04.53	+04 10 23.3	18.9	608	1999 VT ₁₄₅	2001 03 20.22591	10 56 06.29	+07 57 31.2	20.3 V	691
1999 UW ₅₆	2001 02 17.34198	08 49 04.03	+04 10 27.1	18.9	608	1999 VT ₁₄₅	2001 03 20.24737	10 56 05.26	+07 57 37.7	20.5 V	691
1999 UW ₅₆	2001 02 17.35225	08 49 03.57	+04 10 31.1	18.9	608	1999 VT ₁₄₅	2001 03 20.26867	10 56 04.22	+07 57 44.0	20.9 V	691
1999 VL ₁₂	2001 10 17.41602	04 36 28.87	+27 10 12.1	19.8	704	1999 VB ₁₅₄	2001 10 19.41857	09 05 37.62	+22 08 57.6	19.2 R	699
1999 VL ₁₂	2001 10 17.44824	04 36 27.48	+27 09 45.5	19.7	704	1999 VB ₁₅₄	2001 10 19.43122	09 05 38.08	+22 08 58.5		699
1999 VL ₁₂	2001 10 17.46418	04 36 26.88	+27 09 32.3	19.7	704	1999 VB ₁₅₄	2001 10 19.44384	09 05 38.52	+22 08 56.7		699
1999 VL ₁₂	2001 10 21.42440	04 33 30.30	+26 12 33.3	20.4	704	1999 VB ₁₅₄	2001 10 19.45643	09 05 38.93	+22 08 58.0		699
1999 VL ₁₂	2001 10 21.42759	04 33 30.07	+26 12 31.6	19.0	704	1999 VE ₁₇₁	2000 01 04.16769	04 08 36.80	+27 55 00.4	19.6	704
1999 VL ₁₂	2001 10 21.44164	04 33 29.33	+26 12 18.2	19.7	704	1999 VE ₁₇₁	2000 01 04.18226	04 08 36.37	+27 55 01.6	19.6	704
1999 VL ₁₂	2001 10 21.44421	04 33 29.17	+26 12 16.6	19.2	704	1999 VE ₁₇₁	2000 01 04.19689	04 08 35.76	+27 55 03.9	19.0	704
1999 VL ₁₂	2001 10 21.45822	04 33 28.43	+26 12 03.4	19.7	704	1999 VE ₁₇₁	2001 02 15.33200	12 14 49.84	+24 30 46.0	18.9	704
1999 VL ₁₂	2001 10 21.46081	04 33 28.26	+26 12 01.6	19.0	704	1999 VE ₁₇₁	2001 02 15.34611	12 14 49.29	+24 30 53.9	19.1	704
1999 VL ₁₂	2001 10 21.47631	04 33 27.43	+26 11 46.7	20.0	704	1999 VE ₁₇₁	2001 02 15.36007	12 14 48.82	+24 30 58.8	19.0	704
1999 VL ₁₂	2001 10 21.47742	04 33 27.36	+26 11 46.1	18.8	704	1999 VE ₁₇₁	2001 02 15.37397	12 14 48.32	+24 31 04.7	19.4	704
1999 VL ₁₂	2001 10 22.37450	04 32 40.80	+25 58 06.3	18.8	704	1999 VE ₁₇₁	2001 02 15.38788	12 14 47.87	+24 31 10.9	19.6	704
1999 VL ₁₂	2001 10 22.39141	04 32 39.85	+25 57 52.0	19.5	704	1999 VE ₁₇₁	2001 03 24.15445	11 41 58.62	+27 45 45.7	19.0 R	699
1999 VL ₁₂	2001 10 22.40833	04 32 38.79	+25 57 36.2	19.0	704	1999 VE ₁₇₁	2001 03 24.17628	11 41 57.21	+27 45 46.3		699
1999 VJ ₁₃	2001 10 23.25323	00 38 59.42	-27 31 01.1	17.9	704	1999 VE ₁₇₁	2001 03 24.19814	11 41 55.85	+27 45 48.3		699
1999 VJ ₁₃	2001 10 23.26937	00 38 58.12	-27 30 48.1	18.6	704	1999 VE ₁₇₁	2001 03 24.22005	11 41 54.50	+27 45 49.3		699
1999 VJ ₁₃	2001 10 23.28689	00 38 56.62	-								

1999 VT ₂₁₇	1999 10 10.28336	02 37 20.79	+13 17 25.9	19.7	704	1999 XE ₁₂₅	2001 03 23.17784	10 42 33.33	+30 53 47.8	19.3 R	699
1999 VT ₂₁₇	1999 10 10.29910	02 37 20.28	+13 17 23.2	19.4	704	1999 XE ₁₂₅	2001 03 23.20131	10 42 32.28	+30 53 42.7		699
1999 VT ₂₁₇	1999 10 10.31486	02 37 19.61	+13 17 22.2	19.9	704	1999 XE ₁₂₅	2001 03 23.22489	10 42 31.21	+30 53 38.3		699
1999 VT ₂₁₇	1999 10 10.33060	02 37 19.00	+13 17 18.6	19.4	704	1999 XE ₁₂₅	2001 03 23.24835	10 42 30.11	+30 53 35.1		699
1999 VT ₂₁₇	2001 02 01.33011	10 11 24.49	+14 39 30.0	19.1	704	1999 XV ₁₄₀	1998 09 22.23639	23 11 11.29	-18 18 07.2	19.0 R	699
1999 VT ₂₁₇	2001 02 01.34508	10 11 23.80	+14 39 32.4	19.1	704	1999 XV ₁₄₀	1998 09 22.26119	23 11 10.17	-18 18 14.9		699
1999 VT ₂₁₇	2001 02 01.35994	10 11 23.23	+14 39 37.2	19.0	704	1999 XV ₁₄₀	1998 09 22.28530	23 11 09.03	-18 18 20.5		699
1999 VT ₂₁₇	2001 02 01.37479	10 11 22.56	+14 39 41.3	19.1	704	1999 XV ₁₄₀	2001 03 29.37169	13 39 05.73	+02 17 43.3	18.6	704
1999 VT ₂₁₇	2001 02 01.38966	10 11 21.84	+14 39 45.6	19.5	704	1999 XV ₁₄₀	2001 03 29.38816	13 39 04.91	+02 17 49.3	18.8	704
1999 VT ₂₁₇	2001 02 17.30318	09 59 03.20	+15 52 09.1	19.5	704	1999 XV ₁₄₀	2001 03 29.40297	13 39 04.22	+02 17 54.6	19.4	704
1999 VT ₂₁₇	2001 02 17.31732	09 59 02.51	+15 52 12.9	19.9	704	1999 XV ₁₄₀	2001 03 29.41832	13 39 03.48	+02 18 01.4	19.5	704
1999 VT ₂₁₇	2001 02 17.33145	09 59 01.86	+15 52 16.5	19.7	704	1999 XK ₁₆₂	2001 10 19.08891	21 01 21.76	-01 30 32.2	18.9	704
1999 VT ₂₁₇	2001 02 17.34557	09 59 01.27	+15 52 19.7	19.4	704	1999 XK ₁₆₂	2001 10 19.10537	21 01 22.33	-01 30 28.8	19.2	704
1999 VT ₂₁₇	2001 02 17.35968	09 59 00.43	+15 52 23.5	19.9	704	1999 XK ₁₆₂	2001 10 19.12168	21 01 22.95	-01 30 24.5	18.8	704
1999 VT ₂₁₇	2001 03 03.19791	09 48 27.27	+16 45 04.4	20.2 V	691	1999 XK ₁₆₂	2001 10 19.13799	21 01 23.49	-01 30 21.2	19.1	704
1999 VT ₂₁₇	2001 03 03.21996	09 48 26.30	+16 45 08.7	20.1 V	691	1999 XK ₁₆₂	2001 10 19.15480	21 01 24.16	-01 30 16.8	19.2	704
1999 VT ₂₁₇	2001 03 03.24199	09 48 25.35	+16 45 12.9	19.9 V	691	1999 XJ ₁₆₄	2001 10 17.16058	21 27 30.96	+10 12 29.9	19.5	704
1999 VJ ₂₁₉	1998 08 17.16613	20 04 17.35	-21 39 50.5	18.4	704	1999 XJ ₁₆₄	2001 10 17.17637	21 27 30.98	+10 12 25.7	19.7	704
1999 VJ ₂₁₉	1998 08 17.18704	20 04 16.70	-21 39 49.3	18.7	704	1999 XJ ₁₆₄	2001 10 17.19218	21 27 31.04	+10 12 21.9	19.5	704
1999 VJ ₂₁₉	1998 08 17.20791	20 04 15.73	-21 39 49.4	18.7	704	1999 XJ ₁₆₄	2001 10 17.20785	21 27 31.12	+10 12 17.8	19.5	704
1999 VJ ₂₁₉	1998 08 17.22903	20 04 14.90	-21 39 51.0	18.8	704	1999 XJ ₁₆₄	2001 10 17.22352	21 27 31.19	+10 12 13.0	19.3	704
1999 VJ ₂₁₉	1999 10 12.27805	03 24 18.47	+25 00 56.1	19.0	704	1999 XS ₁₆₄	1998 09 19.40102	02 27 22.75	+00 25 59.2	19.6 V	645
1999 VJ ₂₁₉	1999 10 12.29216	03 24 17.95	+25 00 56.0	19.7	704	1999 XS ₁₆₄	1998 09 19.40435	02 27 22.67	+00 25 58.4	20.4	645
1999 VJ ₂₁₉	1999 10 12.30671	03 24 17.48	+25 00 55.4	19.5	704	1999 XR ₁₆₅	2001 10 18.16272	22 46 04.75	+24 20 26.2	19.4	704
1999 VJ ₂₁₉	1999 10 12.32108	03 24 16.97	+25 00 56.0	19.8	704	1999 XR ₁₆₅	2001 10 18.17844	22 46 04.20	+24 20 17.1	19.7	704
1999 VJ ₂₁₉	1999 10 12.33569	03 24 16.56	+25 00 55.9	19.0	704	1999 XR ₁₆₅	2001 10 18.19416	22 46 03.73	+24 20 08.7	19.2	704
1999 VJ ₂₁₉	2001 02 02.23227	07 57 40.01	+22 27 56.8	19.9 V	691	1999 XR ₁₆₅	2001 10 18.20990	22 46 03.22	+24 20 00.2	19.0	704
1999 VJ ₂₁₉	2001 02 02.25535	07 57 38.96	+22 27 58.6	20.2 V	691	1999 XR ₁₆₅	2001 10 18.22564	22 46 02.79	+24 19 51.9	19.2	704
1999 VJ ₂₁₉	2001 02 02.27824	07 57 37.76	+22 27 59.8	20.1 V	691	1999 XL ₁₈₆	1993 07 13.16736	19 49 21.88	-18 02 30.8	18.1	4 809
1999 VJ ₂₁₉	1999 10 13.40433	03 02 03.83	+20 50 57.1	19.1	704	1999 XL ₁₈₆	1993 07 13.18056	19 49 20.92	-18 02 28.7		4 809
1999 VL ₂₂₁	1999 10 13.42027	03 02 03.24	+20 50 54.4	19.8	704	1999 XL ₁₈₆	1993 07 13.19375	19 49 20.09	-18 02 25.3		4 809
1999 VL ₂₂₁	1999 10 13.43586	03 02 02.68	+20 50 51.1	19.7	704	1999 XL ₁₈₆	1998 08 27.39132	00 08 42.73	+20 57 45.0	18.9	704
1999 VL ₂₂₁	1999 10 13.45145	03 02 02.07	+20 50 47.1	19.6	704	1999 XL ₁₈₆	1998 08 27.40881	00 08 41.77	+20 57 47.5	19.5	704
1999 VL ₂₂₁	1999 10 13.46705	03 02 01.45	+20 50 43.8	19.4	704	1999 XL ₁₈₆	1998 08 27.42624	00 08 41.13	+20 57 49.8	19.5	704
1999 VL ₂₂₁	2001 01 19.30940	07 51 16.69	+12 50 42.7	18.7	704	1999 XL ₁₈₆	1998 08 27.44375	00 08 40.48	+20 57 49.9	19.7	704
1999 VL ₂₂₁	2001 01 19.32483	07 51 15.84	+12 50 44.7	20.1	704	1999 XL ₁₈₆	1998 08 27.46123	00 08 39.41	+20 57 51.6	19.6	704
1999 VL ₂₂₁	2001 01 19.34079	07 51 15.06	+12 50 45.8	19.2	704	1999 XL ₁₈₆	2000 01 02.24444	04 47 20.50	+30 23 54.6	18.7	704
1999 VL ₂₂₁	2001 01 19.35629	07 51 14.29	+12 50 47.0	20.0	704	1999 XL ₁₈₆	2000 01 02.26925	04 47 19.19	+30 23 45.7	19.3	704
1999 VL ₂₂₁	2001 02 02.25453	07 39 47.59	+13 15 14.5	19.5	704	1999 XL ₁₈₆	2000 01 02.29082	04 47 18.17	+30 23 38.0	18.6	704
1999 VL ₂₂₁	2001 02 02.26936	07 39 46.97	+13 15 15.6	18.7	704	1999 XL ₁₈₆	2000 01 02.30976	04 47 17.26	+30 23 30.9	18.8	704
1999 VL ₂₂₁	2001 02 02.28419	07 39 46.28	+13 15 18.0	19.0	704	1999 XL ₁₈₆	2001 03 20.30662	12 32 25.42	-29 20 04.4	18.1	704
1999 VL ₂₂₁	2001 02 02.29901	07 39 45.59	+13 15 19.4	18.6	704	1999 XL ₁₈₆	2001 03 20.31906	12 32 24.76	-29 20 04.7	19.2	704
1999 VU ₂₂₈	1999 10 10.26568	02 17 28.01	+10 42 07.2	19.5	704	1999 XL ₁₈₆	2001 03 20.33159	12 32 23.97	-29 20 04.8	18.8	704
1999 VU ₂₂₈	1999 10 10.28141	02 17 27.43	+10 42 03.5	19.4	704	1999 XL ₁₈₆	2001 03 20.34386	12 32 23.34	-29 20 04.7	19.2	704
1999 VU ₂₂₈	1999 10 10.29717	02 17 26.84	+10 41 58.3	19.0	704	1999 XL ₁₈₆	2001 04 01.28246	12 21 24.24	-29 03 56.6	16.7 R	699
1999 VU ₂₂₈	1999 10 10.31292	02 17 26.17	+10 41 54.9	19.8	704	1999 XL ₁₈₆	2001 04 01.29650	12 21 23.39	-29 03 53.8		699
1999 VU ₂₂₈	1999 10 10.32867	02 17 25.48	+10 41 50.5	19.3	704	1999 XL ₁₈₆	2001 04 01.31054	12 21 22.58	-29 03 50.8		699
1999 XJ	2001 04 15.30007	14 15 03.05	-09 31 00.1	20.7 V	691	1999 XL ₁₈₆	2001 04 01.32458	12 21 21.76	-29 03 48.1		699
1999 XJ	2001 04 15.32081	14 15 01.91	-09 30 54.7	20.7 V	691	1999 XL ₁₈₆	2001 05 26.15127	12 04 11.98	-22 07 50.9	18.1	704
1999 XJ	2001 04 15.34156	14 15 00.76	-09 30 49.4	20.7 V	691	1999 XL ₁₈₆	2001 05 26.16327	12 04 12.31	-22 07 45.6	18.8	704
1999 XJ	2001 05 15.22204	13 49 40.84	-07 39 07.6	21.1 V	691	1999 XL ₁₈₆	2001 05 26.17486	12 04 12.66	-22 07 40.5	19.0	704
1999 XJ	2001 05 15.24327	13 49 39.93	-07 39 04.9	21.5 V	691	1999 XL ₁₈₆	2001 05 26.19886	12 04 13.36	-22 07 31.9	19.0	704
1999 XJ	2001 05 15.26456	13 49 39.03	-07 39 01.4	21.5 V	691	1999 XR ₁₈₆	1998 08 27.29242	21 54 34.28	+08 45 38.8	19.4	704
1999 XT	1951 12 01.24514	03 39 09.67	+18 20 12.1		4 261	1999 XR ₁₈₆	1998 08 27.31001	21 54 33.38	+08 45 36.1	19.8	704
1999 XT	1951 12 01.27986	03 39 07.28	+18 20 17.1		4 261	1999 XR ₁₈₆	1998 08 27.32766	21 54 32.74	+08 45 34.7	19.7	704
1999 XC ₃₃	2001 10 18.10050	21 13 05.88	-12 32 05.4	19.4	644	1999 XR ₁₈₆	1998 08 27.34526	21 54 31.84	+08 45 32.7	19.7	704
1999 XC ₃₃	2001 10 18.11121	21 13 06.15	-12 32 04.4	19.3	644	1999 XR ₁₈₆	2000 01 02.15636	03 50 48.87	+32 20 06.5	18.6	704
1999 XC ₃₃	2001 10 18.12219	21 13 06.43	-12 32 02.7	19.3	644	1999 XR ₁₈₆	2000 01 02.17279	03 50 48.44	+32 19 57.0	18.6	704
1999 XO ₆₄	1998 09 19.41084	02 41 31.48	+01 14 51.1	20.1 V	645	1999 XR ₁₈₆	2000 01 02.19109	03 50 48.15	+32 19 48.0	18.7	704
1999 XO ₆₄	1998 09 19.41417	02 41 31.43	+01 14 50.6	20.9	645	1999 XR ₁₈₆	2000 01 02.21490	03 50 47.55	+32 19 35.3	19.1	704
1999 XQ ₇₅	2001 04 28.37553	16 52 38.02	-16 56 52.2	20.5 R	919	1999 XR ₁₈₆	2000 01 02.23481	03 50 47.21	+32 19 24.4	18.5	704
1999 XQ ₇₅	2001 04 28.40092	16 52 37.19	-16 56 50.6	20.8 R	919	1999 XR ₁₈₆	2001 01 30.45710	10 05 54.24	-07 15 54.0	20.4	608
1999 XQ ₇₅	2001 04 28.43282	16 52 36.09	-16 56 50.7	21.0 R	919	1999 XR ₁₈₆	2001 01 30.46728	10 05 53.76	-07 15 54.8	19.7	608
1999 XQ ₇₅	2001 06 22.23200	16 06 00.24	-17 13 42.5	18.7	704	1999 XR ₁₈₆	2001 01 30.47744	10 05 53.29	-07 15 56.0	19.8	608
1999 XQ ₇₅	2001 06 22.24486	16 05 59.67	-17 13 44.8	18.9	704	1999 XS ₁₈₉	2000 01 04.22024	05 14 14.26	+31 10 33.3	19.3	704
1999 XQ ₇₅	2001 06 22.28332	16 05 58.18	-17 13 48.9	19.2	704	1999 XS ₁₈₉	2000 01 04.23499	05 14 13.62	+31 10 30.8	19.1	704
1999 XJ ₉₂	2000 01 05.22654	06 24 05.15	+20 19 34.8	18.3	704	1999 XS ₁₈₉	2000 01 04.27885	05 14 11.37	+31 10 26.8	19.2	704
1999 XJ ₉₂	2000 01 05.24115	06 24 04.37	+20 19 34.9	18.4	704	1999 XS ₁₈₉	2001 03 18.27683	11 35 55.78	+06 00 20.8	19.5 R	699
1999 XJ ₉₂	2000 01 05.25578	06 24 03.56	+20 19 34.6	18.4	704	1999 XS ₁₈₉	2001 03 18.31734	11 35 53.47	+06 00 29.8		699

1999 XL ₂₀₃	2001 03 15.37028	12 20 01.00	+27 31 47.5	17.8	704	2000 AA ₇	1998 09 26.24434	22 18 23.64	+22 24 22.7	699
1999 XL ₂₀₃	2001 04 14.23935	11 56 59.60	+28 22 56.9	17.4	704	2000 AA ₇	1998 09 26.26419	22 18 22.79	+22 24 15.3	699
1999 XL ₂₀₃	2001 04 14.25311	11 56 59.04	+28 22 54.8	17.6	704	2000 AA ₇	1999 12 12.36415	05 21 19.20	+33 25 47.0	19.2
1999 XL ₂₀₃	2001 04 14.26668	11 56 58.48	+28 22 52.9	17.3	704	2000 AA ₇	1999 12 12.38203	05 21 18.06	+33 25 39.7	18.8
1999 XQ ₂₁₃	2001 03 14.40691	13 17 59.72	-08 35 21.4	20.7 V	691	2000 AA ₇	1999 12 12.41530	05 21 15.97	+33 25 28.3	19.1
1999 XQ ₂₁₃	2001 03 14.42767	13 17 58.84	-08 35 15.1	21.0 V	691	2000 AA ₇	2001 01 20.47100	09 38 29.42	-06 34 19.1	19.2
1999 XQ ₂₁₃	2001 03 14.44884	13 17 57.94	-08 35 07.2	20.8 V	691	2000 AA ₇	2001 01 20.48123	09 38 28.97	-06 34 20.7	19.2
1999 XQ ₂₁₃	2001 04 13.31451	12 52 55.96	-05 17 59.0	20.4 V	691	2000 AA ₇	2001 01 20.49164	09 38 28.50	-06 34 22.3	19.1
1999 XQ ₂₁₃	2001 04 13.33702	12 52 54.75	-05 17 49.8	20.5 V	691	2000 AA ₇	2001 02 02.34500	09 28 21.19	-06 57 21.0	18.5
1999 XQ ₂₁₃	2001 04 13.35891	12 52 53.60	-05 17 40.5	20.2 V	691	2000 AA ₇	2001 02 02.35976	09 28 20.39	-06 57 21.5	18.8
1999 XB ₂₂₂	2001 04 01.29379	13 54 04.42	-18 28 47.1	18.5	704	2000 AA ₇	2001 02 02.37523	09 28 19.41	-06 57 23.1	18.6
1999 XB ₂₂₂	2001 04 01.30947	13 54 03.51	-18 28 45.4	19.3	704	2000 AA ₇	2001 02 19.54511	09 13 54.29	-06 46 29.3	19.8
1999 XB ₂₂₂	2001 04 01.32573	13 54 02.68	-18 28 41.6	19.5	704	2000 AA ₇	2001 02 19.55533	09 13 53.81	-06 46 28.3	20.1
1999 XB ₂₂₂	2001 04 26.23068	13 30 06.68	-16 53 37.2	18.2 R	699	2000 AA ₇	2001 02 19.56571	09 13 53.30	-06 46 27.2	20.0
1999 XB ₂₂₂	2001 04 26.25031	13 30 05.47	-16 53 31.1		699	2000 AG ₈	1990 10 12.22014	22 52 27.83	-01 31 15.7	1
1999 XB ₂₂₂	2001 04 26.26995	13 30 04.41	-16 53 26.0		699	2000 AG ₈	1990 10 12.26875	22 52 26.56	-01 31 17.7	1
1999 XB ₂₂₂	2001 04 26.28943	13 30 03.17	-16 53 19.2		699	2000 AM ₈	1998 08 17.25647	21 48 15.56	-21 42 46.6	17.7
1999 XO ₂₂₈	2001 03 24.34508	14 20 28.90	-12 08 55.4	19.0 R	699	2000 AM ₈	1998 08 17.27734	21 48 14.26	-21 42 50.8	18.7
1999 XO ₂₂₈	2001 03 24.38733	14 20 27.78	-12 08 49.8		699	2000 AM ₈	1998 08 17.29845	21 48 13.04	-21 42 51.0	18.2
1999 XO ₂₂₈	2001 03 24.40851	14 20 27.14	-12 08 48.6		699	2000 AM ₈	1998 08 17.31934	21 48 11.74	-21 42 57.0	19.1
1999 XO ₂₂₈	2001 03 24.43222	14 20 26.47	-12 08 45.3		699	2000 AM ₈	1998 08 17.34038	21 48 10.34	-21 42 59.1	18.9
1999 XO ₂₂₈	2001 04 23.28853	14 00 28.37	-10 32 56.2	19.0	704	2000 AM ₈	1999 12 12.35674	06 49 53.64	+30 58 53.0	19.4
1999 XO ₂₂₈	2001 04 23.30204	14 00 27.76	-10 32 53.2	19.1	704	2000 AM ₈	1999 12 12.37470	06 49 52.51	+30 58 55.4	20.1
1999 XO ₂₂₈	2001 04 23.31571	14 00 27.09	-10 32 50.6	19.1	704	2000 AM ₈	1999 12 12.39126	06 49 51.55	+30 58 58.7	19.7
1999 XO ₂₂₈	2001 04 23.32921	14 00 26.48	-10 32 46.5	19.1	704	2000 AM ₈	1999 12 12.40876	06 49 50.33	+30 59 02.3	20.1
1999 XO ₂₂₈	2001 04 23.34279	14 00 25.80	-10 32 44.5	19.1	704	2000 AM ₈	1999 12 12.42448	06 49 49.55	+30 59 04.6	19.7
1999 XJ ₂₃₁	2001 10 21.17973	22 40 07.18	+01 24 10.7	19.5	704	2000 AM ₈	2001 03 21.29218	12 27 25.16	-00 45 59.0	19.9 V
1999 XJ ₂₃₁	2001 10 21.19582	22 40 06.69	+01 24 15.1	19.6	704	2000 AM ₈	2001 03 21.31333	12 27 23.98	-00 45 53.4	19.9 V
1999 XJ ₂₃₁	2001 10 21.21190	22 40 06.17	+01 24 21.1	19.2	704	2000 AM ₈	2001 03 21.33461	12 27 22.80	-00 45 48.3	19.7 V
1999 XJ ₂₃₁	2001 10 21.22890	22 40 05.63	+01 24 27.0	19.8	704	2000 AM ₈	2001 04 16.14122	12 05 06.95	+00 50 10.3	20.4 V
1999 XG ₂₃₇	1999 11 12.37044	05 25 12.31	+25 11 07.9	19.5	704	2000 AM ₈	2001 04 16.16219	12 05 06.01	+00 50 13.7	20.4 V
1999 XG ₂₃₇	1999 11 12.38473	05 25 11.74	+25 11 08.2	19.7	704	2000 AM ₈	2001 04 16.18340	12 05 05.04	+00 50 17.1	20.4 V
1999 XG ₂₃₇	1999 11 12.39900	05 25 11.15	+25 11 07.5	20.0	704	2000 AN ₉	1998 10 29.26499	02 43 19.30	+16 14 51.0	20.8 V
1999 XG ₂₃₇	1999 11 12.41329	05 25 10.63	+25 11 08.6	20.0	704	2000 AN ₉	1998 10 29.28655	02 43 18.26	+16 14 46.4	21.0 V
1999 XG ₂₃₇	1999 11 12.42760	05 25 10.06	+25 11 07.7	19.7	704	2000 AN ₉	1998 10 29.30921	02 43 17.12	+16 14 41.8	21.5 V
1999 XG ₂₃₇	2001 02 01.50693	11 35 18.68	+02 30 23.7	21.1 V	691	2000 AN ₉	1999 12 15.36212	07 11 00.19	+29 42 26.2	19.9
1999 XG ₂₃₇	2001 02 01.52805	11 35 18.24	+02 30 27.3	21.7 V	691	2000 AN ₉	1999 12 15.37774	07 10 59.23	+29 42 29.7	19.5
1999 XG ₂₃₇	2001 02 01.54913	11 35 17.67	+02 30 29.6	21.2 V	691	2000 AN ₉	1999 12 15.39347	07 10 58.19	+29 42 34.5	19.6
1999 XG ₂₃₇	2001 03 18.20203	11 03 59.80	+05 32 47.6	20.3 V	691	2000 AD ₁₅	2001 03 15.21653	11 20 28.36	+09 40 42.6	19.7 V
1999 XG ₂₃₇	2001 03 18.22320	11 03 58.79	+05 32 52.9	20.4 V	691	2000 AD ₁₅	2001 03 15.23728	11 20 27.37	+09 40 48.6	19.7 V
1999 XG ₂₃₇	2001 03 18.24431	11 03 57.80	+05 32 58.8	20.7 V	691	2000 AD ₁₅	2001 03 15.25817	11 20 26.38	+09 40 54.3	19.5 V
1999 XE ₂₃₈	1991 10 14.23889	00 09 13.03	+02 58 44.9		1	2000 AO ₂₀	2001 04 23.30348	14 19 01.91	-13 02 07.7	18.9
1999 XE ₂₃₈	1991 10 14.28750	00 09 11.27	+02 58 29.4		1	2000 AO ₂₀	2001 04 23.31719	14 19 01.13	-13 02 05.2	19.4
1999 XE ₂₃₈	1991 10 27.47808	00 03 23.01	+01 54 11.5		1	2000 AO ₂₀	2001 04 23.33064	14 19 00.41	-13 02 03.4	19.3
1999 XE ₂₃₈	1991 10 27.51975	00 03 22.36	+01 54 03.3		1	2000 AO ₂₀	2001 04 23.34419	14 18 59.64	-13 02 00.0	19.5
1999 XZ ₂₄₁	2001 03 24.24527	11 46 07.56	-11 32 51.6	18.5 R	699	2000 AO ₂₀	2001 05 26.22090	13 53 47.52	-11 35 40.6	20.2 V
1999 XZ ₂₄₁	2001 03 24.26417	11 46 06.56	-11 32 46.1		699	2000 AO ₂₀	2001 05 26.24186	13 53 46.94	-11 35 39.0	19.9 V
1999 XZ ₂₄₁	2001 03 24.28288	11 46 05.57	-11 32 41.0		699	2000 AO ₂₀	2001 05 26.26277	13 53 46.20	-11 35 37.0	20.2 V
1999 XZ ₂₄₁	2001 03 24.30158	11 46 04.61	-11 32 34.4		699	2000 AJ ₂₂	2001 04 28.37514	14 42 56.18	-14 34 04.2	20.4 V
1999 XZ ₂₄₁	2001 04 25.32246	11 26 11.40	-08 40 43.2	21.0	608	2000 AJ ₂₂	2001 04 28.39671	14 42 54.81	-14 33 59.5	20.5 V
1999 XZ ₂₄₁	2001 04 25.33350	11 26 11.14	-08 40 40.5	20.6	608	2000 AJ ₂₂	2001 04 28.41821	14 42 53.49	-14 33 54.8	20.5 V
1999 XZ ₂₄₁	2001 04 25.34401	11 26 10.98	-08 40 37.6	20.9	608	2000 AJ ₂₂	2001 05 14.21963	14 27 09.56	-13 38 46.5	20.9 V
1999 XT ₂₅₁	1999 12 31.18275	03 38 22.82	+16 39 48.7	20.3 V	691	2000 AJ ₂₂	2001 05 14.24209	14 27 08.24	-13 38 41.9	20.4 V
1999 XT ₂₅₁	1999 12 31.20462	03 38 22.33	+16 39 48.5	20.6 V	691	2000 AJ ₂₂	2001 05 14.26395	14 27 06.98	-13 38 37.7	20.5 V
1999 XT ₂₅₁	1999 12 31.22642	03 38 21.86	+16 39 48.4	20.3 V	691	2000 AC ₂₈	1998 09 19.33678	00 54 52.64	+00 24 42.7	18.9 V
1999 XT ₂₅₁	2001 01 25.33704	08 57 38.52	+17 56 05.6	20.6 V	691	2000 AC ₂₈	1998 09 19.34011	00 54 52.50	+00 24 41.7	19.7
1999 XT ₂₅₁	2001 01 25.35885	08 57 37.47	+17 56 11.1	20.9 V	691	2000 AL ₂₉	1998 09 19.30806	00 13 31.23	+00 40 55.3	18.6 V
1999 XT ₂₅₁	2001 01 25.38112	08 57 36.48	+17 56 16.9	20.5 V	691	2000 AN ₂₉	1998 09 19.31139	00 13 31.07	+00 40 54.4	19.3
1999 XT ₂₅₁	2001 02 01.25205	08 52 05.78	+18 22 54.0	19.3 V	701	2000 AN ₂₉	2001 04 15.41558	15 11 58.39	-11 05 10.4	20.1 V
1999 XT ₂₅₁	2001 02 01.28314	08 52 04.14	+18 23 01.5	20.3 V	701	2000 AN ₂₉	2001 04 15.43647	15 11 57.38	-11 05 06.5	20.4 V
1999 XT ₂₅₁	2001 02 01.31479	08 52 02.78	+18 23 08.0	19.7 V	701	2000 AN ₂₉	2001 04 15.45754	15 11 56.33	-11 05 03.7	20.0 V
1999 XZ ₂₅₁	1999 12 31.18793	03 45 51.38	+16 39 14.1	20.3 V	691	2000 AN ₂₉	2001 05 23.22530	14 36 54.49	-09 17 10.9	21.2 V
1999 XZ ₂₅₁	1999 12 31.20980	03 45 50.89	+16 39 13.8	20.4 V	691	2000 AN ₂₉	2001 05 23.24621	14 36 53.40	-09 17 08.6	21.7 V
1999 XZ ₂₅₁	1999 12 31.23160	03 45 50.42	+16 39 13.3	20.5 V	691	2000 AN ₂₉	2001 05 23.26699	14 36 52.31	-09 17 06.5	21.1 V
1999 XZ ₂₅₁	2001 01 26.27422	09 30 35.78	+13 37 52.9	21.3 V	691	2000 AD ₃₂	1998 07 20.76396	22 40 06.10	-02 11 05.7	327
1999 XZ ₂₅₁	2001 01 26.29560	09 30 34.84	+13 37 57.4	20.9 V	691	2000 AD ₃₂	1998 07 20.77359	22 40 05.85	-02 11 03.2	20.1
1999 XZ ₂₅₁	2001 01 26.31690	09 30 33.84	+13 38 03.1	21.6 V	691	2000 AD ₃₂	1998 07 20.78319	22 40 05.68	-02 11 00.4	327
1999 XZ ₂₅₁	2001 02 16.17944	09 14 22.52	+15 04 35.6	21.8 V	691	2000 AD ₃₂	1998 08 17.26211	22 22 27.37	-00 47 34.6	19.6
1999 XZ ₂₅₁	2001 02 16.20069	09 14 21.53	+15 04 40.8	21.3 V	691	2000 AD ₃₂	1998 08 17.28310	22 22 26.36	-00 47 31.5	19.8
1999 XZ ₂₅₁	2001 02 16.22208	09 14 20.52	+15 04 45.9	21.3 V	691	2000 AD ₃₂	1998 08 17.30408	22 22 25.17	-00 47 31.2	19.7
1999 XG ₂₅₃	1998 08 17.27372	21 38 17.14	-18 41 27.2	18.5	704	2000 AD ₃₂	1998 08 17.32503	22 22 23.97	-00 47 26.7	19.8
1999 XG ₂₅₃	1998 08 17.29484	21 38 16.06	-18 41 35.9	18.5	704	2000 AD ₃₂	1998 08 17.34606	22 22 22.75	-00 47 26.2	19.5
1999 XG ₂₅₃	1998 08 17.31567	21 38 15.18								

2000 AW ₈₁	2001 04 16.34820	13 08 33.57	-06 37 45.7		699	2000 AQ ₁₅₉	2000 01 31.26853	07 58 39.08	+28 22 08.1	19.5	704
2000 AW ₈₁	2001 04 16.38623	13 08 31.55	-06 37 28.6		699	2000 AQ ₁₅₉	2001 06 17.26753	15 21 21.56	-28 30 14.7	19.5	644
2000 AX ₉₇	2001 01 18.16701	23 26 42.93	+27 26 17.8	18.2	704	2000 AQ ₁₅₉	2001 06 17.27834	15 21 21.13	-28 30 12.1	19.2	644
2000 AX ₉₇	2001 01 18.18272	23 26 41.84	+27 26 15.7	18.6	704	2000 AQ ₁₅₉	2001 06 17.28898	15 21 20.70	-28 30 09.7	20.0	644
2000 AX ₉₇	2001 01 18.19844	23 26 40.75	+27 26 13.1	19.1	704	2000 AL ₁₆₇	1998 11 24.19354	03 55 09.16	+21 22 33.6	18.1	704
2000 AX ₉₇	2001 01 18.21417	23 26 39.58	+27 26 09.5	19.6	704	2000 AL ₁₆₇	1998 11 24.24176	03 55 06.67	+21 22 15.8	17.8	704
2000 AX ₉₇	2001 01 18.22992	23 26 38.49	+27 26 08.0	18.2	704	2000 AL ₁₆₇	1998 11 24.28963	03 55 04.07	+21 21 58.1	18.8	704
2000 AX ₉₇	2001 01 27.18238	23 18 32.37	+26 54 13.6	18.5	704	2000 AL ₁₆₇	1998 11 24.33794	03 55 01.75	+21 21 41.5	18.0	704
2000 AX ₉₇	2001 01 27.19868	23 18 31.61	+26 54 10.0	18.5	704	2000 AL ₁₆₇	1998 12 17.17315	03 38 06.27	+19 09 17.0	19.8 V	691
2000 AX ₉₇	2001 01 27.21492	23 18 30.83	+26 54 06.3	18.2	704	2000 AL ₁₆₇	1998 12 17.19528	03 38 05.47	+19 09 10.0	19.5 V	691
2000 AP ₁₀₈	1998 08 17.36502	23 30 37.57	-02 10 18.6	19.6	704	2000 AL ₁₆₇	1998 12 17.21753	03 38 04.65	+19 09 02.7	19.4 V	691
2000 AP ₁₀₈	1998 08 17.38612	23 30 36.94	-02 10 27.4	19.6	704	2000 AL ₁₆₇	2000 02 06.24871	08 05 21.06	+03 12 00.8	18.8	704
2000 AP ₁₀₈	1998 08 17.42826	23 30 35.45	-02 10 40.6	19.3	704	2000 AL ₁₆₇	2000 02 06.26363	08 05 20.38	+03 12 02.1	19.2	704
2000 AP ₁₀₈	1998 08 17.44913	23 30 34.83	-02 10 45.0	19.4	704	2000 AL ₁₆₇	2000 02 06.27853	08 05 19.72	+03 12 04.7	18.7	704
2000 AP ₁₀₈	1998 08 30.38060	23 22 26.32	-03 33 39.7	19.2 V	691	2000 AL ₁₆₇	2000 02 06.29346	08 05 19.01	+03 12 06.6	18.8	704
2000 AP ₁₀₈	1998 08 30.39864	23 22 25.51	-03 33 47.5	18.9 V	691	2000 AL ₁₆₇	2000 02 06.30878	08 05 18.32	+03 12 08.9	19.3	704
2000 AP ₁₀₈	1998 08 30.41665	23 22 24.72	-03 33 54.8	19.0 V	691	2000 AM ₁₆₇	2001 10 14.25455	23 10 52.55	-24 05 23.2	18.6	644
2000 AP ₁₀₈	2000 01 28.32803	06 38 23.73	+15 40 40.0	18.5	704	2000 AM ₁₆₇	2001 10 14.27565	23 10 51.97	-24 05 27.0	18.7	644
2000 AP ₁₀₈	2000 01 28.34322	06 38 23.07	+15 40 44.1	18.2	704	2000 AM ₁₆₇	2001 10 14.29669	23 10 51.42	-24 05 30.8	18.9	644
2000 AP ₁₀₈	2000 01 28.35845	06 38 22.45	+15 40 46.6	18.7	704	2000 AM ₁₆₇	2001 10 23.08621	23 08 08.04	-24 23 09.6	20.6	644
2000 AP ₁₀₈	2001 02 22.50741	14 15 36.44	-09 47 07.9	20.0 V	691	2000 AM ₁₆₇	2001 10 23.10673	23 08 07.79	-24 23 10.4	20.2	644
2000 AP ₁₀₈	2001 02 22.51799	14 15 36.53	-09 47 07.2	19.8 V	691	2000 AM ₁₆₇	2001 10 23.12937	23 08 07.49	-24 23 11.6	20.1	644
2000 AP ₁₀₈	2001 02 22.52888	14 15 36.67	-09 47 06.0	20.6 V	691	2000 AQ ₁₇₁	1999 12 05.30927	05 37 07.05	+07 15 39.3	19.3	704
2000 AP ₁₀₈	2001 03 26.37454	14 09 44.12	-07 41 45.7	19.1	704	2000 AQ ₁₇₁	1999 12 05.32408	05 37 06.23	+07 15 46.2	19.3	704
2000 AP ₁₀₈	2001 03 26.39973	14 09 43.19	-07 41 36.0	19.4	704	2000 AQ ₁₇₁	1999 12 05.33909	05 37 05.35	+07 15 50.5	19.0	704
2000 AP ₁₀₈	2001 03 26.41237	14 09 42.70	-07 41 32.0	19.1	704	2000 AF ₁₇₄	1999 12 06.36889	06 25 08.21	+11 46 27.6	18.9	704
2000 AP ₁₀₈	2001 04 16.27571	13 54 41.46	-05 29 27.4	18.8 R	699	2000 AF ₁₇₄	1999 12 06.40067	06 25 06.33	+11 46 27.6	18.9	704
2000 AP ₁₀₈	2001 04 16.31432	13 54 39.58	-05 29 12.6		699	2000 AF ₁₇₄	1999 12 06.41489	06 25 05.55	+11 46 27.3	18.5	704
2000 AP ₁₀₈	2001 04 16.35247	13 54 37.55	-05 28 57.7		699	2000 AF ₁₇₄	2001 03 27.34275	13 15 55.57	-01 24 26.8	18.9 R	699
2000 AP ₁₀₈	2001 04 16.39053	13 54 35.58	-05 28 42.7		699	2000 AF ₁₇₄	2001 03 27.34743	13 15 55.33	-01 24 22.9		699
2000 AP ₁₀₈	2001 05 23.20946	13 29 45.55	-02 42 21.1	19.5 R	699	2000 AF ₁₇₄	2001 03 27.35211	13 15 55.05	-01 24 22.2		699
2000 AP ₁₀₈	2001 05 23.24070	13 29 44.72	-02 42 18.4		699	2000 AF ₁₇₄	2001 03 27.35680	13 15 54.79	-01 24 19.1		699
2000 AP ₁₀₈	2001 05 23.29546	13 29 43.36	-02 42 12.5		699	2000 AF ₁₇₄	2001 04 15.39727	12 58 56.75	+01 08 47.8	20.0	608
2000 AP ₁₀₈	2001 05 23.32650	13 29 42.72	-02 42 09.8		699	2000 AF ₁₇₄	2001 04 15.40868	12 58 56.11	+01 08 52.9	20.0	608
2000 AS ₁₁₀	1998 09 19.31195	00 19 07.47	+01 04 57.1	19.1 V	645	2000 AF ₁₇₄	2001 04 15.41965	12 58 55.50	+01 08 57.4	20.5	608
2000 AS ₁₁₀	1998 09 19.31528	00 19 07.30	+01 04 55.6	20.0	645	2000 AF ₁₇₄	2001 04 24.14979	12 51 37.40	+02 06 52.3	18.9 R	699
2000 AW ₁₂₃	1998 09 19.42129	02 56 34.24	+00 13 13.8	18.9 V	645	2000 AF ₁₇₄	2001 04 24.18718	12 51 35.63	+02 07 05.8		699
2000 AW ₁₂₃	1998 09 19.42462	02 56 34.19	+00 13 12.3	19.8	645	2000 AF ₁₇₄	2001 04 24.22476	12 51 33.78	+02 07 19.9		699
2000 AC ₁₃₄	1998 09 19.34368	01 04 48.51	+00 23 20.9	21.1 V	645	2000 AF ₁₇₄	2001 04 24.26239	12 51 31.93	+02 07 33.4		699
2000 AC ₁₃₄	1998 09 19.34701	01 04 48.37	+00 23 20.1	22.0	645	2000 AF ₁₇₄	2001 04 24.43773	12 51 23.60	+02 08 36.7	20.1	608
2000 AL ₁₄₂	1976 05 30.52372	16 09 07.16	-26 27 15.4	4	260	2000 AF ₁₇₄	2001 04 24.44913	12 51 23.04	+02 08 41.1	20.3	608
2000 AL ₁₄₂	1976 05 30.56191	16 09 04.89	-26 26 56.9	4	260	2000 AF ₁₇₄	2001 04 24.45932	12 51 22.53	+02 08 44.6	20.2	608
2000 AL ₁₄₂	1993 07 27.37153	22 23 26.58	+02 45 53.0	4	261	2000 AZ ₁₇₄	1997 04 13.17020	10 28 13.33	+07 13 12.9	19.9 V	691
2000 AL ₁₄₂	1993 07 27.43056	22 23 24.35	+02 45 58.5	4	261	2000 AZ ₁₇₄	1997 04 13.19175	10 28 13.10	+07 13 17.7	19.9 V	691
2000 AF ₁₄₃	2001 07 17.24068	00 12 03.95	+10 03 14.3	18.2	704	2000 AZ ₁₇₄	1997 04 13.21354	10 28 12.91	+07 13 23.0	19.9 V	691
2000 AF ₁₄₃	2001 10 17.25683	00 12 03.13	+10 03 07.2	18.8	704	2000 AZ ₁₇₄	1999 12 14.22962	06 29 38.95	+12 21 22.2	18.0	704
2000 AF ₁₄₃	2001 10 17.27281	00 12 02.37	+10 03 00.0	18.7	704	2000 AZ ₁₇₄	1999 12 14.24411	06 29 38.01	+12 21 19.4	18.7	704
2000 AF ₁₄₃	2001 10 17.28878	00 12 01.56	+10 02 54.3	18.5	704	2000 AZ ₁₇₄	1999 12 14.27328	06 29 36.22	+12 21 17.5	18.6	704
2000 AF ₁₄₃	2001 10 17.30512	00 12 00.72	+10 02 47.1	18.5	704	2000 AZ ₁₇₄	1999 12 14.28799	06 29 35.32	+12 21 17.4	18.9	704
2000 AF ₁₄₃	2001 10 21.18898	00 09 02.97	+09 36 04.0	19.9	704	2000 AZ ₁₇₄	2001 04 18.40712	15 11 10.02	-12 18 04.4	19.9 V	691
2000 AF ₁₄₃	2001 10 21.20504	00 09 02.35	+09 35 56.7	19.6	704	2000 AZ ₁₇₄	2001 04 18.42869	15 11 08.97	-12 17 56.3	20.2 V	691
2000 AF ₁₄₃	2001 10 21.22194	00 09 01.67	+09 35 50.7	19.5	704	2000 AZ ₁₇₄	2001 04 18.45008	15 11 07.92	-12 17 48.2	20.2 V	691
2000 AF ₁₄₃	2001 10 21.23870	00 09 00.89	+09 35 45.0	19.7	704	2000 AZ ₁₇₄	2001 05 15.23197	14 46 29.31	-09 28 59.8	19.0 R	699
2000 AB ₁₄₄	2001 10 19.08604	20 32 57.70	-04 35 32.9	18.1	704	2000 AZ ₁₇₄	2001 05 15.26002	14 46 27.70	-09 28 51.8		699
2000 AB ₁₄₄	2001 10 19.10239	20 32 58.53	-04 35 26.3	18.5	704	2000 AZ ₁₇₄	2001 05 15.28815	14 46 26.05	-09 28 39.8		699
2000 AB ₁₄₄	2001 10 19.11879	20 32 59.39	-04 35 19.4	18.7	704	2000 AZ ₁₇₄	2001 05 15.31637	14 46 24.52	-09 28 31.2		699
2000 AB ₁₄₄	2001 10 19.13509	20 33 00.27	-04 35 11.3	19.1	704	2000 AG ₁₇₆	1991 09 07.29997	22 51 31.00	-07 11 12.4		691
2000 AB ₁₄₄	2001 10 19.15192	20 33 01.25	-04 35 05.3	19.5	704	2000 AG ₁₇₆	1991 09 07.33368	22 51 29.19	-07 11 31.8		691
2000 AP ₁₄₆	2001 07 21.44831	00 01 18.50	+29 13 14.4	20.6	644	2000 AG ₁₇₆	1991 09 07.35427	22 51 28.09	-07 11 42.3	19.5 V	691
2000 AP ₁₄₆	2001 07 21.45968	00 01 18.45	+29 13 23.2	19.7	644	2000 AG ₁₇₆	1999 12 05.29434	05 34 58.97	+07 26 45.9	18.2	704
2000 AP ₁₄₆	2001 07 21.47023	00 01 18.34	+29 13 30.2	20.3	644	2000 AG ₁₇₆	1999 12 05.30940	05 34 58.10	+07 26 44.9	17.9	704
2000 AP ₁₄₆	2001 08 23.33698	23 43 39.28	+33 18 47.2	20.1	704	2000 AG ₁₇₆	1999 12 05.32421	05 34 57.18	+07 26 42.9	18.2	704
2000 AP ₁₄₆	2001 08 23.34965	23 43 38.53	+33 18 48.8	20.2	704	2000 AG ₁₇₆	1999 12 05.33922	05 34 56.22	+07 26 41.4	17.8	704
2000 AP ₁₄₆	2001 08 23.36259	23 43 37.76	+33 18 51.3	20.3	704	2000 AG ₁₇₆	1999 12 05.35526	05 34 55.21	+07 26 39.7	18.2	704
2000 AP ₁₄₆	2001 08 23.37530	23 43 37.02	+33 18 54.3	20.7	704	2000 AG ₁₇₆	2001 05 22.35676	18 02 21.11	-06 49 36.5	19.0	704
2000 AP ₁₄₆	2001 08 23.38799	23 43 36.32	+33 18 56.6	19.8	704	2000 AG ₁₇₆	2001 05 22.36691	18 02 20.69	-06 49 34.9	19.4	704
2000 AP ₁₄₆	2001 10 20.17291	22 50 42.20	+28 18 48.2	18.9	704	2000 AG ₁₇₆	2001 05 22.37709	18 02 20.35	-06 49 33.1	19.2	704
2000 AP ₁₄₆	2001 10 20.18953	22 50 41.86	+28 18 38.7	19.1	704	2000 AG ₁₇₆	2001 05 22.39749	18 02 19.37	-06 49 28.7	19.5	704
2000 AP ₁₄₆	2001 10 20.22582	22 50 40.80	+28 18 17.0	19.0	704	2000 AG ₁₇₆	2001 06 21.25196	17 35 50.01	-06 25 38.5	18.9	704
2000 AP ₁₄₆											

2000 AQ ₁₇₉	2001 03 26.32990	11 38 58.62	-11 01 41.2	19.3	704	2000 AN ₂₂₇	2001 10 17.23423	23 23 44.77	+07 45 34.0	18.8	704
2000 AQ ₁₇₉	2001 03 26.34327	11 38 57.97	-11 01 35.6	19.2	704	2000 AN ₂₂₇	2001 10 19.17331	23 22 50.78	+07 39 11.9	18.5	704
2000 AQ ₁₇₉	2001 03 26.35590	11 38 57.43	-11 01 31.6	19.1	704	2000 AN ₂₂₇	2001 10 19.18997	23 22 50.33	+07 39 09.6	18.3	704
2000 AJ ₁₉₂	1997 05 27.33213	16 07 46.15	-01 31 15.5	19.3 V	691	2000 AN ₂₂₇	2001 10 19.20688	23 22 49.78	+07 39 05.7	18.8	704
2000 AJ ₁₉₂	1997 05 27.35376	16 07 45.26	-01 31 13.9	19.3 V	691	2000 AN ₂₂₇	2001 10 19.24109	23 22 48.76	+07 38 58.3	18.8	704
2000 AJ ₁₉₂	1997 05 27.37470	16 07 43.89	-01 31 09.2	19.8 V	691	2000 AN ₂₂₇	2001 10 23.09401	23 21 24.23	+07 27 24.9	18.1 R	699
2000 AJ ₁₉₂	1998 07 26.25903	21 50 36.87	-08 21 59.5	18.5	4 809	2000 AN ₂₂₇	2001 10 23.11790	23 21 23.76	+07 27 21.1		699
2000 AJ ₁₉₂	1998 07 26.27222	21 50 36.41	-08 22 05.5		4 809	2000 AN ₂₂₇	2001 10 23.14186	23 21 23.25	+07 27 16.3		699
2000 AJ ₁₉₂	1998 07 26.28542	21 50 35.89	-08 22 10.7		4 809	2000 AN ₂₂₇	2001 10 23.16586	23 21 22.77	+07 27 13.0		699
2000 AJ ₁₉₂	1998 08 17.25222	21 34 21.12	-11 21 45.3	18.6	704	2000 AS ₂₂₇	2001 10 18.16408	22 57 40.44	+25 21 54.2	18.3	704
2000 AJ ₁₉₂	1998 08 17.27310	21 34 19.90	-11 21 57.7	19.1	704	2000 AS ₂₂₇	2001 10 18.17980	22 57 39.83	+25 21 50.0	18.1	704
2000 AJ ₁₉₂	1998 08 17.29422	21 34 18.81	-11 22 07.6	19.5	704	2000 AS ₂₂₇	2001 10 18.19552	22 57 39.19	+25 21 45.6	18.2	704
2000 AJ ₁₉₂	1998 08 17.31506	21 34 17.75	-11 22 20.6	18.6	704	2000 AS ₂₂₇	2001 10 18.21125	22 57 38.58	+25 21 41.3	18.2	704
2000 AJ ₁₉₂	1998 08 17.33605	21 34 16.83	-11 22 29.8	18.6	704	2000 AS ₂₂₇	2001 10 18.22700	22 57 37.95	+25 21 37.0	18.9	704
2000 AJ ₁₉₂	1999 12 05.36889	07 47 39.84	+05 13 28.9	18.6	704	2000 AS ₂₃₀	1998 09 19.33915	00 58 17.62	+00 19 17.5	19.0 V	645
2000 AJ ₁₉₂	1999 12 05.38303	07 47 39.61	+05 13 30.0	19.2	704	2000 AS ₂₃₀	1998 09 19.34248	00 58 17.48	+00 19 16.1	19.8	645
2000 AJ ₁₉₂	1999 12 05.39769	07 47 39.38	+05 13 29.1	18.4	704	2000 AK ₂₃₂	1998 06 26.34406	21 07 44.77	-19 37 16.6	20.4 V	691
2000 AJ ₁₉₂	1999 12 05.41194	07 47 39.12	+05 13 27.6	18.6	704	2000 AK ₂₃₂	1998 06 26.36607	21 07 44.39	-19 37 23.9	20.3 V	691
2000 AJ ₁₉₂	1999 12 05.42840	07 47 38.84	+05 13 27.3	18.6	704	2000 AK ₂₃₂	1998 06 26.38798	21 07 44.06	-19 37 31.0	20.6 V	691
2000 AJ ₁₉₂	2001 03 23.33601	14 50 36.66	-00 19 35.0	19.0 R	699	2000 AK ₂₃₂	1998 06 29.32920	21 06 54.77	-19 54 17.4	20.2 V	691
2000 AJ ₁₉₂	2001 03 23.35477	14 50 36.26	-00 19 27.1		699	2000 AK ₂₃₂	1998 06 29.35201	21 06 54.15	-19 54 23.1	20.6 V	691
2000 AJ ₁₉₂	2001 03 23.37359	14 50 35.86	-00 19 18.7		699	2000 AK ₂₃₂	1998 06 29.37597	21 06 53.76	-19 54 34.5	20.0 V	691
2000 AJ ₁₉₂	2001 03 23.39243	14 50 35.37	-00 19 11.1		699	2000 AK ₂₃₂	1999 12 12.36959	08 10 26.38	+20 16 57.8	20.6 V	691
2000 AJ ₁₉₂	2001 04 15.27533	14 37 13.78	+02 29 44.4	18.8	704	2000 AK ₂₃₂	1999 12 12.39189	08 10 25.80	+20 17 04.4	20.6 V	691
2000 AJ ₁₉₂	2001 04 15.29009	14 37 13.06	+02 29 50.2	19.3	704	2000 AK ₂₃₂	1999 12 12.43432	08 10 24.66	+20 17 16.7	20.4 V	691
2000 AJ ₁₉₂	2001 04 15.33104	14 37 11.21	+02 30 05.1	19.4	704	2000 AX ₂₃₄	2000 02 03.17970	07 16 06.27	+16 26 04.6	19.2	704
2000 AJ ₂₀₁	2001 07 18.47388	20 53 17.32	-10 05 31.3	20.8	608	2000 AX ₂₃₄	2000 02 03.19407	07 16 05.41	+16 26 02.5	19.4	704
2000 AJ ₂₀₁	2001 07 18.48443	20 53 16.69	-10 05 45.2	20.2	608	2000 AX ₂₃₄	2000 02 03.20838	07 16 04.70	+16 26 01.5	19.6	704
2000 AJ ₂₀₁	2001 07 18.49503	20 53 16.03	-10 05 57.8	19.6	608	2000 AX ₂₃₄	2000 02 03.22266	07 16 03.91	+16 25 59.3	19.5	704
2000 AJ ₂₀₁	2001 08 07.31037	20 31 56.68	-17 43 58.7	19.8	608	2000 AX ₂₃₄	2001 07 10.17543	14 51 15.18	-27 01 04.7	19.5	644
2000 AJ ₂₀₁	2001 08 07.32104	20 31 55.93	-17 44 13.5	19.6	608	2000 AX ₂₃₄	2001 07 10.18595	14 51 15.48	-27 00 59.8	19.5	644
2000 AJ ₂₀₁	2001 08 07.33157	20 31 55.16	-17 44 28.4	20.1	608	2000 AX ₂₃₄	2001 07 10.19675	14 51 15.76	-27 00 56.0	20.0	644
2000 AJ ₂₀₁	2001 08 07.49566	20 31 43.52	-17 48 22.3	20.0	608	2000 AX ₂₃₄	2001 07 18.16912	14 55 59.51	-26 13 58.8	19.4	644
2000 AJ ₂₀₁	2001 08 07.50639	20 31 42.71	-17 48 37.3	19.5	608	2000 AX ₂₃₄	2001 07 18.17965	14 55 59.91	-26 13 55.8	19.6	644
2000 AJ ₂₀₁	2001 08 07.51713	20 31 41.98	-17 48 53.6	20.0	608	2000 AX ₂₃₄	2001 07 18.19023	14 56 00.36	-26 13 52.5	19.8	644
2000 AJ ₂₀₁	2001 08 16.22646	20 22 26.46	-21 09 30.0	19.4	704	2000 AP ₂₄₀	1998 10 12.28485	01 17 24.87	+17 33 29.5	18.8 R	699
2000 AJ ₂₀₁	2001 08 16.23896	20 22 25.64	-21 09 44.7	19.4	704	2000 AP ₂₄₀	1998 10 12.30966	01 17 23.71	+17 33 19.0		699
2000 AJ ₂₀₁	2001 08 16.25147	20 22 24.94	-21 10 03.6	19.6	704	2000 AP ₂₄₀	1998 10 12.33448	01 17 22.59	+17 33 08.0		699
2000 AJ ₂₀₁	2001 08 16.26389	20 22 24.15	-21 10 19.8	19.5	704	2000 AP ₂₄₀	1999 12 14.22242	05 42 45.19	+11 38 50.6	18.7	704
2000 AJ ₂₀₁	2001 08 24.48155	20 15 14.64	-24 01 02.6	20.1	608	2000 AP ₂₄₀	1999 12 14.23686	05 42 44.47	+11 38 49.2	18.8	704
2000 AJ ₂₀₁	2001 08 24.49228	20 15 14.12	-24 01 15.3	20.1	608	2000 AP ₂₄₀	1999 12 14.25136	05 42 43.69	+11 38 46.9	19.1	704
2000 AJ ₂₀₁	2001 08 24.50287	20 15 13.62	-24 01 26.9	19.9	608	2000 AP ₂₄₀	1999 12 14.26600	05 42 42.92	+11 38 44.1	18.6	704
2000 AT ₂₀₁	2001 08 07.31238	20 29 38.98	-10 35 36.0	19.7	608	2000 AP ₂₄₀	1999 12 14.28051	05 42 42.26	+11 38 41.4	19.4	704
2000 AT ₂₀₁	2001 08 07.32307	20 29 38.22	-10 35 49.1	19.7	608	2000 AP ₂₄₀	2001 01 16.53193	09 58 38.44	-07 24 32.0	19.4	608
2000 AT ₂₀₁	2001 08 07.33378	20 29 37.53	-10 36 03.3	19.4	608	2000 AP ₂₄₀	2001 01 16.54289	09 58 38.10	-07 24 33.0	19.2	608
2000 AT ₂₀₁	2001 09 19.10535	20 07 09.98	-23 38 22.7	18.9	704	2000 AP ₂₄₀	2001 01 16.55344	09 58 37.77	-07 24 33.7	19.2	608
2000 AT ₂₀₁	2001 09 19.13442	20 07 10.37	-23 38 43.6	19.4	704	2000 AP ₂₄₀	2001 02 20.41524	09 34 40.67	-06 15 48.0	18.6	608
2000 AT ₂₀₁	2001 09 19.14932	20 07 10.56	-23 38 55.0	19.1	704	2000 AP ₂₄₀	2001 02 20.42531	09 34 40.22	-06 15 45.0	18.5	608
2000 AT ₂₀₁	2001 09 19.16360	20 07 10.75	-23 39 05.8	19.7	704	2000 AP ₂₄₀	2001 02 20.43771	09 34 39.63	-06 15 41.5	19.4	608
2000 AW ₂₀₂	2001 10 15.18716	23 44 09.13	-15 37 25.2	19.5	644	2000 AP ₂₄₀	2001 03 21.22995	09 17 45.68	-03 18 55.5	20.2	608
2000 AW ₂₀₂	2001 10 15.19755	23 44 08.69	-15 37 25.5	19.5	644	2000 AP ₂₄₀	2001 03 21.24122	09 17 45.45	-03 18 50.9	19.7	608
2000 AW ₂₀₂	2001 10 15.20810	23 44 08.25	-15 37 26.5	19.7	644	2000 AP ₂₄₀	2001 03 21.25249	09 17 45.19	-03 18 46.5	19.5	608
2000 AB ₂₀₃	2001 10 19.08776	20 51 59.74	-01 25 39.7	17.7	704	2000 BZ	2001 10 17.16666	22 38 03.02	+09 12 14.5	19.3	704
2000 AB ₂₀₃	2001 10 19.10415	20 52 00.40	-01 25 40.8	17.7	704	2000 BZ	2001 10 17.21394	22 38 01.48	+09 12 16.5	20.1	704
2000 AB ₂₀₃	2001 10 19.12052	20 52 01.06	-01 25 42.3	17.8	704	2000 BZ	2001 10 17.22983	22 38 01.06	+09 12 17.5	19.9	704
2000 AB ₂₀₃	2001 10 19.13684	20 52 01.72	-01 25 43.5	17.8	704	2000 BM ₁	2001 05 25.34259	15 43 50.70	-14 24 51.4	20.2 V	691
2000 AB ₂₀₃	2001 10 19.15364	20 52 02.43	-01 25 44.0	18.7	704	2000 BM ₁	2001 05 25.36633	15 43 49.40	-14 24 48.5	20.3 V	691
2000 AH ₂₀₃	2001 10 19.10438	20 53 18.72	-00 38 14.3	19.1	704	2000 BM ₁	2001 05 25.38877	15 43 48.17	-14 24 45.8	20.5 V	691
2000 AH ₂₀₃	2001 10 19.12075	20 53 19.47	-00 38 16.5	18.7	704	2000 BM ₁	2001 06 11.22816	15 30 36.70	-14 03 43.5	21.2 V	691
2000 AH ₂₀₃	2001 10 19.15388	20 53 21.13	-00 38 19.6	18.7	704	2000 BM ₁	2001 06 11.24930	15 30 35.84	-14 03 42.7	21.5 V	691
2000 AR ₂₀₃	2001 10 21.10276	20 59 54.63	-07 40 51.5	18.7	704	2000 BM ₁	2001 06 11.27099	15 30 34.94	-14 03 41.9	20.4 V	691
2000 AR ₂₀₃	2001 10 21.12059	20 59 55.14	-07 40 50.0	19.1	704	2000 BN ₂	1998 09 18.31071	23 20 38.10	-11 10 49.7	19.3	704
2000 AR ₂₀₃	2001 10 21.13660	20 59 55.61	-07 40 49.1	19.5	704	2000 BN ₂	1998 09 18.32352	23 20 37.19	-11 10 45.1	19.3	704
2000 AJ ₂₀₄	2001 10 17.36380	23 25 44.83	-08 01 18.2	19.1	644	2000 BN ₂	1998 09 18.33658	23 20 36.38	-11 10 44.9	19.4	704
2000 AJ ₂₀₄	2001 10 17.38495	23 25 44.29	-08 01 20.8	19.0	644	2000 BN ₂	1998 09 18.34974	23 20 35.58	-11 10 41.0	19.7	704
2000 AJ ₂₀₄	2001 10 17.40732	23 25 43.72	-08 01 23.7	19.5	644	2000 BN ₂	1998 09 18.36301	23 20 34.25	-11 10 41.0	19.7	704
2000 AJ ₂₀₄	2001 10 23.10273	23 23 51.94	-08 10 08.4	18.9	704	2000 BN ₂	1998 09 25.15824	23 12 59.21	-10 54 45.5	19.4	704
2000 AJ ₂₀₄	2001 10 23.11935	23 23 51.64	-08 10 09.1	18.5	704	2000 BN ₂	1998 09 25.18138	23 12 57.44	-10 54 40.4	19.6	704
2000 AJ ₂₀₄	2001 10 23.13693	23 23 51.38	-08 10 10.0	18.5	704	2000 BN ₂	1998 09 25.20453	23 12 55.81	-10 54 39.1	19.1	704

2000 BF ₁₇	1998 09 19.28620	23 42 02.49	+00 38 32.5	18.5 V	645	2000 CP ₁₉	2001 04 26.27230	13 36 23.49	-21 26 07.2	699	
2000 BF ₁₇	1998 09 19.28953	23 42 02.31	+00 38 31.8	19.3	645	2000 CP ₁₉	2001 04 26.29178	13 36 22.58	-21 26 00.5	699	
2000 BF ₁₈	1998 09 19.33437	00 51 24.26	+01 16 31.3	20.3 V	645	2000 CO ₂₀	1998 11 11.17460	02 42 46.20	+20 58 00.3	18.8	
2000 BF ₁₈	1998 09 19.33770	00 51 24.08	+01 16 30.4	21.2	645	2000 CO ₂₀	1998 11 11.19637	02 42 44.97	+20 57 56.0	18.8	
2000 BF ₁₈	2001 07 18.30168	19 46 24.05	-28 32 24.3	19.4	644	2000 CO ₂₀	1998 11 11.21850	02 42 43.57	+20 57 48.5	19.9	
2000 BF ₁₈	2001 07 18.30288	19 46 23.93	-28 32 24.3	19.6	644	2000 CO ₂₀	1998 11 11.26205	02 42 41.30	+20 57 37.1	19.8	
2000 BF ₁₈	2001 07 18.31234	19 46 23.36	-28 32 25.8	19.3	644	2000 CO ₂₀	2001 04 24.49779	14 40 58.71	-20 56 44.8	19.8	
2000 BF ₁₈	2001 07 18.31353	19 46 23.25	-28 32 26.1	19.2	644	2000 CO ₂₀	2001 04 24.50852	14 40 58.14	-20 56 42.5	19.7	
2000 BF ₁₈	2001 07 18.32287	19 46 22.65	-28 32 27.7	19.5	644	2000 CO ₂₀	2001 04 24.51888	14 40 57.57	-20 56 40.2	19.7	
2000 BF ₁₈	2001 07 18.32406	19 46 22.53	-28 32 28.1	19.3	644	2000 CO ₂₀	2001 05 21.21843	14 18 43.01	-18 58 41.3	18.7	
2000 BW ₁₈	2001 10 18.09359	21 01 29.94	-11 10 27.9	20.3	644	2000 CO ₂₀	2001 05 21.23052	14 18 42.49	-18 58 36.7	19.3	
2000 BW ₁₈	2001 10 18.10399	21 01 30.36	-11 10 20.0	19.6	644	2000 CO ₂₀	2001 05 21.24207	14 18 41.96	-18 58 35.3	19.1	
2000 BW ₁₈	2001 10 18.11634	21 01 30.86	-11 10 10.4	19.6	644	2000 CO ₂₀	2001 05 21.25349	14 18 41.57	-18 58 31.3	19.1	
2000 BJ ₂₇	2001 10 18.13279	21 32 57.55	-13 08 00.0	18.8	644	2000 CC ₂₆	2001 10 23.08796	22 10 27.10	-13 59 33.7	18.1	
2000 BJ ₂₇	2001 10 18.14368	21 32 57.76	-13 07 58.5	19.1	644	2000 CC ₂₆	2001 10 23.10480	22 10 27.63	-13 59 31.2	18.6	
2000 BJ ₂₇	2001 10 18.15432	21 32 57.95	-13 07 56.8	19.2	644	2000 CC ₂₆	2001 10 23.12142	22 10 28.19	-13 59 30.1	18.6	
2000 BY ₂₉	1998 09 19.40479	02 32 48.34	+01 11 35.6	19.0 V	645	2000 CC ₂₆	2001 10 23.13901	22 10 28.77	-13 59 27.2	18.3	
2000 BY ₂₉	1998 09 19.40812	02 32 48.28	+01 11 34.7	19.8	645	2000 CC ₂₆	2001 10 23.15560	22 10 29.31	-13 59 26.8	18.5	
2000 BW ₃₃	1998 11 14.18182	02 20 41.15	+27 53 38.6	18.5	704	2000 CC ₂₆	2001 10 30.35536	22 15 16.81	-13 42 23.2	20.1	
2000 BW ₃₃	1998 11 14.20402	02 20 40.09	+27 53 33.1	18.9	704	2000 CC ₂₆	2001 10 30.36583	22 15 17.28	-13 42 21.9	19.8	
2000 BW ₃₃	1998 11 14.24806	02 20 37.91	+27 53 21.3	19.9	704	2000 CC ₂₆	2001 10 30.37763	22 15 17.74	-13 42 18.4	20.4	
2000 BW ₃₃	1998 11 14.27060	02 20 36.30	+27 53 14.4	19.8	704	2000 CT ₃₀	2000 01 05.38212	09 05 55.92	+10 28 17.3	19.1	
2000 BW ₃₃	2001 04 26.23775	13 45 02.32	-23 42 51.8	18.1 R	699	2000 CT ₃₀	2000 01 05.39689	09 05 55.44	+10 28 18.6	19.3	
2000 BW ₃₃	2001 04 26.25740	13 45 01.36	-23 42 47.0		699	2000 CT ₃₀	2000 01 05.41172	09 05 54.85	+10 28 19.3	19.4	
2000 BW ₃₃	2001 04 26.27697	13 45 00.31	-23 42 41.8		699	2000 CT ₃₀	2000 01 05.42704	09 05 54.34	+10 28 22.0	19.3	
2000 BW ₃₃	2001 04 26.29644	13 44 59.28	-23 42 38.4		699	2000 CT ₃₀	2001 04 15.39551	12 57 10.56	-04 12 54.8	20.4	
2000 BA ₃₇	2001 06 23.33568	21 10 47.32	-22 38 25.1	20.0	644	2000 CT ₃₀	2001 04 15.40712	12 57 10.12	-04 12 51.1	20.5	
2000 BA ₃₇	2001 06 23.34707	21 10 47.07	-22 38 24.2	19.9	644	2000 CT ₃₀	2001 04 15.41808	12 57 09.64	-04 12 48.2	20.8	
2000 BA ₃₇	2001 06 23.35846	21 10 46.75	-22 38 23.0	20.0	644	2000 CT ₃₀	2001 06 19.16237	12 42 03.63	-02 06 10.0	21.2 V	
2000 BA ₃₇	2001 07 14.27227	20 56 04.97	-22 09 39.6	19.5	644	2000 CT ₃₀	2001 06 19.18318	12 42 04.00	-02 06 12.8	21.6 V	
2000 BA ₃₇	2001 07 14.28292	20 56 04.34	-22 09 39.2	19.4	644	2000 CT ₃₀	2001 06 19.20408	12 42 04.34	-02 06 14.2	21.7 V	
2000 BA ₃₇	2001 07 14.29360	20 56 03.69	-22 09 38.5	19.1	644	2000 CT ₃₂	2001 10 21.07857	22 02 58.35	-08 51 36.3	18.8	
2000 BA ₃₇	2001 07 28.31903	20 40 45.34	-21 48 29.1	20.0	608	2000 CT ₃₂	2001 10 21.09502	22 02 58.55	-08 51 34.4	19.2	
2000 BA ₃₇	2001 07 28.33014	20 40 44.50	-21 48 27.9	19.8	608	2000 CT ₃₂	2001 10 21.11183	22 02 58.81	-08 51 32.3	18.8	
2000 BA ₃₇	2001 07 28.34135	20 40 43.76	-21 48 27.1	20.3	608	2000 CT ₃₂	2001 10 21.12852	22 02 59.01	-08 51 30.8	19.3	
2000 BA ₃₇	2001 08 19.22393	20 18 26.68	-20 51 21.3	19.1	704	2000 CT ₃₂	2001 10 21.14498	22 02 59.29	-08 51 27.3	19.5	
2000 BA ₃₇	2001 08 19.24913	20 18 25.33	-20 51 16.8	19.9	704	2000 CB ₃₅	1998 09 19.45080	03 39 04.26	+00 23 43.2	18.4 V	
2000 BA ₃₇	2001 08 19.26173	20 18 24.75	-20 51 14.0	19.8	704	2000 CB ₃₅	1998 09 19.45413	03 39 04.28	+00 23 41.7	19.2	
2000 BA ₃₇	2001 08 26.14449	20 13 40.32	-20 26 56.6	20.1 V	691	2000 CV ₃₆	2001 10 17.10667	23 06 39.13	-09 04 09.8	20.2	
2000 BA ₃₇	2001 08 26.16754	20 13 39.48	-20 26 51.5	20.1 V	691	2000 CV ₃₆	2001 10 17.12789	23 06 38.72	-09 04 16.2	20.0	
2000 BA ₃₇	2001 08 26.18994	20 13 38.64	-20 26 46.5	20.2 V	691	2000 CV ₃₆	2001 10 17.14994	23 06 38.31	-09 04 22.8	19.8	
2000 BQ ₄₅	1998 10 01.44801	02 05 33.41	+14 03 12.0	19.1 V	691	2000 CY ₃₉	2001 10 15.09944	22 53 49.95	-27 16 42.8	20.0	
2000 BQ ₄₅	1998 10 01.46472	02 05 32.71	+14 03 07.8	18.7 V	691	2000 CY ₃₉	2001 10 15.10986	22 53 49.84	-27 16 46.4	19.2	
2000 BQ ₄₅	1998 10 01.48151	02 05 32.07	+14 03 05.2	19.0 V	691	2000 CY ₃₉	2001 10 15.12048	22 53 49.73	-27 16 50.3	20.0	
2000 BQ ₄₅	2001 08 25.24553	21 42 09.60	-14 17 11.9	20.7 V	691	2000 CG ₄₀	2001 10 21.09057	21 35 30.84	-02 40 00.8	18.4	
2000 BQ ₄₅	2001 08 25.26856	21 42 08.31	-14 17 17.4	21.3 V	691	2000 CG ₄₀	2001 10 21.10758	21 35 31.22	-02 39 48.2	18.6	
2000 BQ ₄₅	2001 08 25.29254	21 42 06.89	-14 17 23.1	21.2 V	691	2000 CG ₄₀	2001 10 21.12428	21 35 31.58	-02 39 35.6	18.4	
2000 CW ₁	2001 10 15.41875	00 39 57.87	+09 42 57.3	18.1	608	2000 CG ₄₀	2001 10 21.14032	21 35 31.98	-02 39 22.8	18.5	
2000 CW ₁	2001 10 15.42987	00 39 57.20	+09 42 53.2	18.2	608	2000 CG ₄₀	2001 10 21.15604	21 35 32.27	-02 39 11.1	18.6	
2000 CW ₁	2001 10 15.44001	00 39 56.60	+09 42 49.3	18.3	608	2000 CH ₄₀	2001 10 18.16678	23 27 59.62	+25 22 26.0	19.3	
2000 CW ₁	2001 10 17.24316	00 38 15.68	+09 31 40.6	18.9	704	2000 CH ₄₀	2001 10 18.18250	23 27 58.47	+25 22 23.0	19.6	
2000 CW ₁	2001 10 17.25919	00 38 14.74	+09 31 34.1	18.7	704	2000 CH ₄₀	2001 10 18.19822	23 27 57.42	+25 22 20.0	19.5	
2000 CW ₁	2001 10 17.27516	00 38 13.83	+09 31 28.2	18.6	704	2000 CH ₄₀	2001 10 18.21395	23 27 56.24	+25 22 16.4	19.3	
2000 CW ₁	2001 10 17.29114	00 38 12.91	+09 31 22.3	18.6	704	2000 CH ₄₀	2001 10 18.22970	23 27 55.13	+25 22 13.2	19.9	
2000 CW ₁	2001 10 17.30748	00 38 11.97	+09 31 16.3	18.6	704	2000 CF ₄₁	2001 10 19.26396	23 57 38.52	+01 43 52.4	19.5	
2000 CW ₁	2001 10 18.23181	00 37 22.03	+09 25 33.7	17.2	644	2000 CF ₄₁	2001 10 19.28446	23 57 37.67	+01 43 47.7	19.2	
2000 CW ₁	2001 10 18.25292	00 37 20.83	+09 25 25.9	17.2	644	2000 CF ₄₁	2001 10 19.30487	23 57 36.82	+01 43 43.5	19.0	
2000 CW ₁	2001 10 18.27321	00 37 19.69	+09 25 18.4	17.5	644	2000 CF ₄₁	2001 10 21.16465	23 56 25.29	+01 37 01.6	18.6	
2000 CW ₁	2001 10 21.17240	00 34 48.87	+09 07 46.6	17.3	704	2000 CF ₄₁	2001 10 21.18101	23 56 24.66	+01 36 58.2	18.9	
2000 CW ₁	2001 10 21.18877	00 34 48.00	+09 07 41.0	17.5	704	2000 CF ₄₁	2001 10 21.19738	23 56 24.02	+01 36 54.6	18.8	
2000 CW ₁	2001 10 21.20514	00 34 47.14	+09 07 35.2	17.9	704	2000 CF ₄₁	2001 10 21.21375	23 56 23.38	+01 36 51.1	19.3	
2000 CW ₁	2001 10 21.22152	00 34 46.27	+09 07 29.3	18.3	704	2000 CF ₄₁	2001 10 21.23014	23 56 22.75	+01 36 47.8	19.2	
2000 CW ₁	2001 10 21.23790	00 34 45.43	+09 07 23.5	18.5	704	2000 CF ₄₁	2001 10 23.17657	23 55 14.09	+01 30 21.2	18.9 R	
2000 CW ₁	2001 10 23.18302	00 33 10.65	+08 55 58.1	18.1 V	333	2000 CF ₄₁	2001 10 23.20020	23 55 13.22	+01 30 16.7	699	
2000 CW ₁	2001 10 23.20466	00 33 09.48	+08 55 50.7	18.8 V	333	2000 CF ₄₁	2001 10 23.22363	23 55 12.43	+01 30 10.7	699	
2000 CW ₁	2001 10 23.22708	00 33 08.48	+08 55 42.8	18.9 V	333	2000 CF ₄₁	2001 10 23.24704	23 55 11.65	+01 30 07.2	699	
2000 CO ₆	1997 03 06.25347	10 30 05.96	+07 51 42.8		1	261	2000 CF ₄₁	2001 10 25.12347	23 54 11.47	20.4	
2000 CO ₆	1997 03 06.28125	10 30 04.54	+07 51 54.0		1	261	2000 CF ₄₁	2001 10 25.13394	23 54 11.10	+01 24 26.7	19.9
2000 CB ₈	2001 10 17.17085	23 21 11.13	+10 28 20.3	18.7	704	2000 CF ₄₁	2001 10 25.14552	23 54 10.75	+01 24 25.1	19.9	
2000 CB ₈	2001 10 17.18664	23 21 10.27	+10 28 21.3	19.1	704	2000 CQ ₄₃	2001 10 18.17785	21 53 43.99	-08 26 38.3	17.9	
2000 CB ₈	2001 10 17.20232	23 21 09.43	+10 28 21.8	19.1	704	2000 CQ ₄₃	2001 10 18.18863	21 53 44.27	-08 26 40.3	17.8	
2000 CB ₈	2001 10 17.21799	23 21 08.56	+10 28 22.6	19.1	704	2000 CQ ₄₃	2001 10 18.19882	21 53 44.53	-08 26 42.0	17.9	
2000 CB ₈	2001 10 17.23389	23 21 07.73	+10 28 24.1	18.9	704	2000 CQ ₄₃	2001 10 30.26769	22 01 15.31			

2000 CJ ₅₂	2001 10 21.21602	00 10 22.22	+01 24 29.6	18.7	704	2000 CJ ₅₈	2001 10 24.21085	23 59 35.07	-08 40 58.2	18.1	704
2000 CJ ₅₂	2001 10 21.23240	00 10 21.56	+01 24 23.8	18.5	704	2000 CJ ₅₈	2001 10 24.21333	23 59 34.87	-08 40 59.3	17.5	644
2000 CJ ₅₂	2001 10 24.16418	00 08 35.87	+01 08 36.0	18.2	704	2000 CJ ₅₈	2001 10 24.22748	23 59 34.33	-08 40 58.1	17.9	704
2000 CJ ₅₂	2001 10 24.18071	00 08 35.27	+01 08 31.0	18.1	704	2000 CJ ₅₈	2001 10 24.22759	23 59 34.35	-08 40 57.8	18.0	704
2000 CJ ₅₂	2001 10 24.19728	00 08 34.66	+01 08 25.9	18.8	704	2000 CO ₅₈	2001 10 20.16499	23 39 08.03	-16 02 17.3	18.0	704
2000 CJ ₅₂	2001 10 24.21385	00 08 34.12	+01 08 20.9	18.6	704	2000 CO ₅₈	2001 10 20.18110	23 39 07.51	-16 02 15.9	18.9	704
2000 CJ ₅₂	2001 10 24.23040	00 08 33.50	+01 08 15.8	18.4	704	2000 CO ₅₈	2001 10 20.19789	23 39 06.97	-16 02 15.1	18.7	704
2000 CS ₅₂	2001 10 15.41228	00 30 21.84	+16 06 03.2	18.3	608	2000 CO ₅₈	2001 10 20.21506	23 39 06.38	-16 02 12.9	18.5	704
2000 CS ₅₂	2001 10 15.42249	00 30 21.23	+16 05 59.7	18.5	608	2000 CO ₅₈	2001 10 20.23097	23 39 05.82	-16 02 11.9	18.7	704
2000 CS ₅₂	2001 10 15.43298	00 30 20.61	+16 05 55.8	18.3	608	2000 CO ₅₈	2001 10 23.10554	23 37 41.71	-15 56 57.9	18.8	644
2000 CS ₅₂	2001 10 17.24238	00 28 38.44	+15 55 17.1	18.1	704	2000 CO ₅₈	2001 10 23.12703	23 37 41.07	-15 56 54.9	19.1	644
2000 CS ₅₂	2001 10 17.25870	00 28 37.47	+15 55 11.6	18.5	704	2000 CO ₅₈	2001 10 23.14976	23 37 40.44	-15 56 52.4	18.9	644
2000 CS ₅₂	2001 10 17.27429	00 28 36.59	+15 55 06.1	18.6	704	2000 CV ₅₈	2001 10 21.16282	22 30 46.71	-00 44 20.8	18.8	704
2000 CS ₅₂	2001 10 17.28993	00 28 35.70	+15 55 00.5	18.3	704	2000 CV ₅₈	2001 10 21.17903	22 30 46.52	-00 44 11.3	19.1	704
2000 CS ₅₂	2001 10 17.30587	00 28 34.75	+15 54 54.7	18.2	704	2000 CV ₅₈	2001 10 21.19512	22 30 46.28	-00 44 00.4	19.1	704
2000 CS ₅₂	2001 10 19.25006	00 26 49.51	+15 43 21.6	18.0	704	2000 CV ₅₈	2001 10 21.21117	22 30 46.00	-00 43 50.3	19.0	704
2000 CS ₅₂	2001 10 19.26733	00 26 48.55	+15 43 15.5	18.2	704	2000 CV ₅₈	2001 10 21.22820	22 30 45.78	-00 43 39.3	18.9	704
2000 CS ₅₂	2001 10 19.28395	00 26 47.61	+15 43 08.7	18.2	704	2000 CB ₆₂	2001 10 17.16392	22 14 01.21	+15 07 28.2	18.4	704
2000 CS ₅₂	2001 10 19.30040	00 26 46.72	+15 43 03.3	17.9	704	2000 CB ₆₂	2001 10 17.18011	22 14 00.83	+15 07 27.8	18.5	704
2000 CS ₅₂	2001 10 19.31810	00 26 45.76	+15 42 56.9	18.1	704	2000 CB ₆₂	2001 10 17.19686	22 14 00.49	+15 07 27.8	18.5	704
2000 CS ₅₂	2001 10 26.15664	00 21 18.02	+15 02 10.0	18.4	644	2000 CB ₆₂	2001 10 17.21268	22 14 00.14	+15 07 27.3	18.4	704
2000 CS ₅₂	2001 10 26.17770	00 21 17.07	+15 02 02.6	18.5	644	2000 CB ₆₂	2001 10 17.22812	22 13 59.80	+15 07 26.8	18.8	704
2000 CS ₅₂	2001 10 26.19872	00 21 16.15	+15 01 56.8	17.8	644	2000 CK ₆₂	2001 10 19.10895	22 39 22.25	-07 17 26.3	19.6	644
2000 CX ₆₂	2001 10 17.10207	22 59 10.15	-09 53 40.8	19.3	644	2000 CK ₆₂	2001 10 19.13128	22 39 22.20	-07 17 31.1	19.7	644
2000 CX ₆₂	2001 10 17.12313	22 59 09.86	-09 53 47.0	19.0	644	2000 CK ₆₂	2001 10 19.15242	22 39 22.13	-07 17 35.5	19.6	644
2000 CX ₆₂	2001 10 17.14523	22 59 09.55	-09 53 53.2	19.1	644	2000 CT ₆₂	2001 10 18.15550	21 40 01.31	-08 42 46.5	17.5	644
2000 CA ₅₃	2001 10 19.16885	23 12 36.26	-03 00 58.7	19.3	644	2000 CT ₆₂	2001 10 18.16619	21 40 01.79	-08 42 47.7	17.6	644
2000 CA ₅₃	2001 10 19.19009	23 12 35.83	-03 01 02.2	19.3	644	2000 CT ₆₂	2001 10 18.17670	21 40 02.24	-08 42 48.9	17.5	644
2000 CA ₅₃	2001 10 19.21127	23 12 35.43	-03 01 06.0	19.1	644	2000 CV ₆₅	2001 10 14.37230	00 15 15.81	-22 32 44.3	19.1	644
2000 CA ₅₃	2001 10 21.09017	23 12 05.62	-03 06 19.1	18.7	704	2000 CV ₆₅	2001 10 14.39355	00 15 14.77	-22 32 43.3	19.6	644
2000 CA ₅₃	2001 10 21.10698	23 12 05.35	-03 06 20.9	19.0	704	2000 CV ₆₅	2001 10 14.41457	00 15 13.73	-22 32 42.3	19.8	644
2000 CA ₅₃	2001 10 21.12367	23 12 05.07	-03 06 24.2	19.6	704	2000 CS ₆₆	2001 10 19.25097	23 49 09.65	+00 16 45.8	18.6	644
2000 CA ₅₃	2001 10 21.14013	23 12 04.79	-03 06 26.1	19.1	704	2000 CS ₆₆	2001 10 19.27252	23 49 08.70	+00 16 44.6	19.4	644
2000 CA ₅₃	2001 10 21.15659	23 12 04.51	-03 06 29.8	19.4	704	2000 CS ₆₆	2001 10 19.29394	23 49 07.77	+00 16 42.7	19.1	644
2000 CQ ₆₃	2001 10 21.16062	23 33 12.88	+01 46 06.7	18.2	704	2000 CS ₆₆	2001 10 21.16415	23 47 52.29	+00 14 34.1	18.6	704
2000 CQ ₆₃	2001 10 21.17698	23 33 12.35	+01 46 03.3	18.2	704	2000 CS ₆₆	2001 10 21.18051	23 47 51.61	+00 14 33.4	18.8	704
2000 CQ ₆₃	2001 10 21.19334	23 33 11.90	+01 45 59.9	18.3	704	2000 CS ₆₆	2001 10 21.19688	23 47 50.93	+00 14 32.0	18.7	704
2000 CQ ₆₃	2001 10 21.20971	23 33 11.40	+01 45 55.6	18.6	704	2000 CS ₆₆	2001 10 21.21325	23 47 50.28	+00 14 31.8	19.1	704
2000 CQ ₆₃	2001 10 21.22610	23 33 10.95	+01 45 52.0	18.4	704	2000 CS ₆₆	2001 10 21.22964	23 47 49.62	+00 14 30.3	19.8	704
2000 CQ ₆₃	2001 10 25.08950	23 31 41.16	+01 32 44.2	18.1	644	2000 CS ₆₆	2001 10 23.18129	23 46 37.29	+00 12 47.3	18.7 R	699
2000 CQ ₆₃	2001 10 25.09991	23 31 40.94	+01 32 42.2	18.0	644	2000 CS ₆₆	2001 10 23.20491	23 46 36.44	+00 12 46.4	19.6	699
2000 CQ ₆₃	2001 10 25.11060	23 31 40.70	+01 32 40.5	18.1	644	2000 CS ₆₆	2001 10 23.22830	23 46 35.55	+00 12 45.2	19.8	699
2000 CL ₅₆	2001 10 16.28997	00 58 49.53	-03 57 46.9	17.7	644	2000 CS ₆₆	2001 10 23.25175	23 46 34.66	+00 12 43.7	19.2	699
2000 CL ₅₆	2001 10 16.31103	00 58 48.29	-03 57 52.5	17.8	644	2000 CB ₇₀	2001 10 17.19391	23 56 56.42	-00 02 28.7	18.7	644
2000 CL ₅₆	2001 10 16.33240	00 58 47.00	-03 57 57.8	18.0	644	2000 CB ₇₀	2001 10 17.21607	23 56 55.51	-00 02 37.6	18.7	644
2000 CL ₅₆	2001 10 19.18372	00 56 06.72	-04 08 44.0	17.8 R	699	2000 CB ₇₀	2001 10 17.23749	23 56 54.66	-00 02 46.2	18.3	644
2000 CL ₅₆	2001 10 19.20724	00 56 05.38	-04 08 49.4	18.0	699	2000 CB ₇₀	2001 10 19.25331	23 55 40.95	-00 15 54.8	18.7	644
2000 CL ₅₆	2001 10 19.23069	00 56 04.02	-04 08 53.8	18.0	699	2000 CB ₇₀	2001 10 19.27483	23 55 40.17	-00 16 02.7	19.1	644
2000 CL ₅₆	2001 10 19.25401	00 56 02.70	-04 08 59.3	18.0	699	2000 CB ₇₀	2001 10 19.29510	23 55 39.43	-00 16 10.4	19.3	644
2000 CL ₅₆	2001 10 20.24375	00 55 09.01	-04 12 17.9	18.3	704	2000 CB ₇₀	2001 10 20.17958	23 55 09.12	-00 21 42.0	18.2	704
2000 CL ₅₆	2001 10 20.26009	00 55 08.06	-04 12 21.1	18.6	704	2000 CB ₇₀	2001 10 20.19648	23 55 08.51	-00 21 48.0	18.1	704
2000 CL ₅₆	2001 10 20.27646	00 55 07.11	-04 12 24.2	18.9	704	2000 CB ₇₀	2001 10 20.21586	23 55 07.83	-00 21 55.3	18.0	704
2000 CL ₅₆	2001 10 20.29305	00 55 06.20	-04 12 27.3	18.2	704	2000 CB ₇₀	2001 10 20.23274	23 55 07.22	-00 22 01.0	17.6	704
2000 CL ₅₆	2001 10 20.30951	00 55 05.27	-04 12 30.5	18.4	704	2000 CB ₇₀	2001 10 20.25171	23 55 06.59	-00 22 08.7	18.9	704
2000 CL ₅₆	2001 10 24.16679	00 51 46.98	-04 23 11.6	18.2	704	2000 CB ₇₀	2001 10 23.17682	23 53 34.34	-00 39 21.3	19.3	704
2000 CL ₅₆	2001 10 24.18342	00 51 46.18	-04 23 14.0	18.0	704	2000 CB ₇₀	2001 10 23.18208	23 53 34.16	-00 39 22.3	18.2 R	699
2000 CL ₅₆	2001 10 24.20024	00 51 45.37	-04 23 17.0	18.3	704	2000 CB ₇₀	2001 10 23.19329	23 53 33.79	-00 39 25.8	19.7	704
2000 CL ₅₆	2001 10 24.21662	00 51 44.50	-04 23 18.7	18.0	704	2000 CB ₇₀	2001 10 23.20569	23 53 33.50	-00 39 30.6	19.6	699
2000 CL ₅₆	2001 10 24.23319	00 51 43.67	-04 23 20.7	18.2	704	2000 CB ₇₀	2001 10 23.21023	23 53 33.28	-00 39 32.6	19.7	704
2000 CL ₅₆	2001 10 24.28047	00 51 41.25	-04 23 26.5	18.2	644	2000 CB ₇₀	2001 10 23.22678	23 53 32.78	-00 39 38.3	19.2	704
2000 CL ₅₆	2001 10 24.30076	00 51 40.21	-04 23 29.2	18.1	644	2000 CB ₇₀	2001 10 23.22909	23 53 32.77	-00 39 38.3	19.2	699
2000 CL ₅₆	2001 10 24.32197	00 51 39.11	-04 23 32.5	18.0	644	2000 CB ₇₀	2001 10 23.24328	23 53 32.30	-00 39 43.9	19.1	704
2000 CN ₅₆	2001 10 20.08213	21 26 30.82	-27 41 12.1	18.5	704	2000 CB ₇₀	2001 10 23.25253	23 53 32.06	-00 39 47.0	19.0	699
2000 CN ₅₆	2001 10 20.09821	21 26 31.09	-27 41 05.3	19.0	704	2000 CB ₇₀	2001 10 24.15989	23 53 06.30	-00 44 46.2	19.0	704
2000 CN ₅₆	2001 10 20.11461	21 26 31.32	-27 40 58.1	18.6	704	2000 CB ₇₀	2001 10 24.17642	23 53 05.78	-00 44 51.5	19.6	704
2000 CN ₅₆	2001 10 20.14826	21 26 31.75	-27 40 43.9	18.9	704	2000 CB ₇₀	2001 10 24.19299	23 53 05.29	-00 44 57.4	19.5	704
2000 CQ ₅₆	1998 09 19.35074	01 14 58.78	-00 00 16.4	20.0 V	645	2000 CB ₇₀	2001 10 24.20953	23 53 04.78	-00 45 02.8	19.2	704
2000 CQ ₅₆	1998 09 19.35407	01 14 58.66	-00 00 18.0	20.8	645	2000 CB ₇₀	2001 10 24.22610	23 53 04.31	-00 45 08.5	19.3	704
2000 CQ ₅₆	2001 06 01.37456	16 02 39.44	-06 08 53.1	20.7 V	691	2000 CQ ₇₀	2001 10 18.12923	21 24 58.01	-08 22 55.2	16.7	644
2000 CQ ₅₆	2001 06 01.39075	16 02									

2000 CX ₇₆	2001 10 19.24747	23 36 20.87	-01 30 30.9	20.1	644	2000 CF ₈₆	2001 10 23.14718	22 47 08.04	-09 48 04.9	19.9	704
2000 CX ₇₆	2001 10 19.26767	23 36 20.13	-01 30 33.6	20.4	644	2000 CF ₈₆	2001 10 23.16382	22 47 08.08	-09 48 01.3	19.2	704
2000 CX ₇₆	2001 10 20.17731	23 35 48.76	-01 32 34.4	18.2	704	2000 CF ₈₆	2001 10 24.08126	22 47 13.75	-09 45 48.7	18.5	704
2000 CX ₇₆	2001 10 20.19393	23 35 48.16	-01 32 37.1	18.6	704	2000 CF ₈₆	2001 10 24.11496	22 47 13.88	-09 45 42.4	18.8	704
2000 CX ₇₆	2001 10 20.21358	23 35 47.44	-01 32 38.8	18.7	704	2000 CF ₈₆	2001 10 24.13156	22 47 14.04	-09 45 40.2	18.7	704
2000 CX ₇₆	2001 10 20.23023	23 35 46.84	-01 32 41.3	18.6	704	2000 CF ₈₆	2001 10 24.14814	22 47 14.05	-09 45 36.5	18.8	704
2000 CX ₇₆	2001 10 20.24943	23 35 46.19	-01 32 43.1	19.1	704	2000 CC ₈₈	2001 10 19.09946	22 25 41.71	-07 28 59.5	19.4	644
2000 CM ₇₇	2001 10 18.16025	21 43 46.53	-11 41 41.6	18.3	644	2000 CC ₈₈	2001 10 19.12073	22 25 41.69	-07 28 55.5	19.3	644
2000 CM ₇₇	2001 10 18.17082	21 43 47.02	-11 41 38.5	18.5	644	2000 CC ₈₈	2001 10 19.14176	22 25 41.66	-07 28 51.9	19.4	644
2000 CM ₇₇	2001 10 18.18146	21 43 47.52	-11 41 35.3	18.6	644	2000 CC ₈₈	2001 10 21.08313	22 25 46.73	-07 22 52.6	18.9	704
2000 CM ₇₇	2001 10 30.23348	21 55 24.13	-10 31 47.2	19.7	608	2000 CC ₈₈	2001 10 21.09969	22 25 46.73	-07 22 48.9	19.6	704
2000 CM ₇₇	2001 10 30.24415	21 55 24.82	-10 31 42.4	19.5	608	2000 CC ₈₈	2001 10 21.11662	22 25 46.93	-07 22 46.2	19.5	704
2000 CM ₇₇	2001 10 30.25469	21 55 25.48	-10 31 38.3	19.4	608	2000 CC ₈₈	2001 10 21.13308	22 25 46.97	-07 22 41.7	20.0	704
2000 CJ ₇₈	2001 10 18.15908	21 44 28.77	-12 22 37.8	19.5	644	2000 CC ₈₈	2001 10 21.14955	22 25 46.92	-07 22 38.5	19.2	704
2000 CJ ₇₈	2001 10 18.16967	21 44 29.16	-12 22 34.9	19.6	644	2000 CS ₈₉	2001 10 16.29113	00 58 40.27	-02 08 04.9	19.0	644
2000 CJ ₇₈	2001 10 18.18019	21 44 29.59	-12 22 32.2	19.7	644	2000 CS ₈₉	2001 10 16.31220	00 58 38.99	-02 08 11.3	18.8	644
2000 CJ ₇₈	2001 10 23.08869	21 48 16.90	-12 00 35.9	19.0	644	2000 CS ₈₉	2001 10 16.33355	00 58 37.68	-02 08 17.4	19.0	644
2000 CJ ₇₈	2001 10 23.10913	21 48 17.95	-12 00 29.9	20.1	644	2000 CS ₈₉	2001 10 24.27933	00 51 13.60	-02 41 44.4	19.2	644
2000 CJ ₇₈	2001 10 23.13180	21 48 19.02	-12 00 23.7	19.8	644	2000 CS ₈₉	2001 10 24.29960	00 51 12.51	-02 41 48.3	19.3	644
2000 CR ₇₉	2001 10 17.09744	22 46 16.52	-10 40 04.2	18.4	644	2000 CS ₈₉	2001 10 24.32082	00 51 11.34	-02 41 52.9	19.4	644
2000 CR ₇₉	2001 10 17.11848	22 46 16.44	-10 40 07.2	19.7	644	2000 CS ₉₁	2001 10 19.22921	23 40 21.68	+04 07 38.6	18.3	644
2000 CR ₇₉	2001 10 17.14055	22 46 16.36	-10 40 10.5	18.7	644	2000 CS ₉₁	2001 10 19.24983	23 40 20.84	+04 07 35.8	18.4	644
2000 CQ ₈₀	2001 10 16.15753	23 27 35.60	-13 11 07.0	16.9	644	2000 CS ₉₁	2001 10 19.27136	23 40 19.98	+04 07 32.6	18.3	644
2000 CQ ₈₀	2001 10 16.17859	23 27 35.57	-13 11 22.6	17.2	644	2000 CS ₉₁	2001 10 21.16263	23 39 11.08	+04 03 19.7	18.7	704
2000 CQ ₈₀	2001 10 16.19959	23 27 35.57	-13 11 38.2	17.0	644	2000 CS ₉₁	2001 10 21.16895	23 39 10.85	+04 03 18.8	19.0	704
2000 CQ ₈₀	2001 10 20.16349	23 28 00.48	-13 55 54.5	17.2	704	2000 CS ₉₁	2001 10 21.17899	23 39 10.54	+04 03 18.0	19.1	704
2000 CQ ₈₀	2001 10 20.17961	23 28 00.62	-13 56 04.5	17.5	704	2000 CS ₉₁	2001 10 21.18516	23 39 10.31	+04 03 16.1	19.4	704
2000 CQ ₈₀	2001 10 20.19640	23 28 00.72	-13 56 14.7	17.7	704	2000 CS ₉₁	2001 10 21.19535	23 39 09.88	+04 03 16.4	19.0	704
2000 CQ ₈₀	2001 10 20.21357	23 28 00.82	-13 56 24.9	17.5	704	2000 CS ₉₁	2001 10 21.20123	23 39 09.69	+04 03 14.4	19.3	704
2000 CQ ₈₀	2001 10 20.22948	23 28 00.95	-13 56 34.3	17.4	704	2000 CS ₉₁	2001 10 21.21172	23 39 09.23	+04 03 13.6	19.0	704
2000 CQ ₈₀	2001 10 24.15475	23 28 53.23	-14 31 56.3	17.9	644	2000 CS ₉₁	2001 10 21.21805	23 39 09.00	+04 03 12.0	18.9	704
2000 CQ ₈₀	2001 10 24.17573	23 28 53.52	-14 32 06.4	18.0	644	2000 CS ₉₁	2001 10 21.22812	23 39 08.67	+04 03 12.3	18.9	704
2000 CQ ₈₀	2001 10 24.19694	23 28 53.82	-14 32 16.6	18.0	644	2000 CS ₉₁	2001 10 21.23440	23 39 08.48	+04 03 10.3	19.4	704
2000 CT ₈₀	2001 10 20.20077	00 12 50.52	+00 48 39.1	19.1	704	2000 CS ₉₁	2001 10 25.09296	23 37 07.06	+03 55 47.2	19.1	644
2000 CT ₈₀	2001 10 20.22013	00 12 49.74	+00 48 32.1	19.5	704	2000 CS ₉₁	2001 10 25.10356	23 37 06.74	+03 55 46.6	19.2	644
2000 CT ₈₀	2001 10 20.23705	00 12 49.10	+00 48 26.9	19.3	704	2000 CS ₉₁	2001 10 25.11415	23 37 06.47	+03 55 45.4	19.3	644
2000 CT ₈₀	2001 10 20.25599	00 12 48.32	+00 48 19.2	19.3	704	2000 CN ₉₃	2001 10 16.40160	01 57 35.30	+03 46 49.0	18.1	644
2000 CN ₈₁	2001 10 16.15633	00 00 45.07	-05 59 37.8	18.6	644	2000 CN ₉₃	2001 10 16.42254	01 57 34.01	+03 46 42.5	17.7	644
2000 CN ₈₁	2001 10 16.17624	00 00 44.20	-05 59 43.4	18.5	644	2000 CN ₉₃	2001 10 16.44383	01 57 32.70	+03 46 35.8	18.2	644
2000 CN ₈₁	2001 10 16.17740	00 00 44.19	-05 59 43.3	18.5	644	2000 CN ₉₃	2001 10 22.21478	01 51 45.76	+03 17 50.5	18.1	704
2000 CN ₈₁	2001 10 16.19726	00 00 43.33	-05 59 48.8	18.6	644	2000 CN ₉₃	2001 10 22.23161	01 51 44.75	+03 17 45.9	18.8	704
2000 CN ₈₁	2001 10 16.19840	00 00 43.32	-05 59 48.8	18.6	644	2000 CN ₉₃	2001 10 22.24830	01 51 43.69	+03 17 41.6	18.3	704
2000 CN ₈₁	2001 10 16.21956	00 00 42.39	-05 59 54.6	18.5	644	2000 CN ₉₃	2001 10 22.28149	01 51 41.63	+03 17 31.2	18.0	704
2000 CN ₈₁	2001 10 17.07943	00 00 09.49	-06 03 30.6	18.5	704	2000 CN ₉₃	2001 10 24.24393	01 49 44.31	+03 08 26.7	18.1	704
2000 CN ₈₁	2001 10 17.09508	00 00 08.91	-06 03 35.3	18.9	704	2000 CN ₉₃	2001 10 24.26129	01 49 43.27	+03 08 21.5	18.5	704
2000 CN ₈₁	2001 10 17.11076	00 00 08.26	-06 03 39.3	18.6	704	2000 CN ₉₃	2001 10 24.27788	01 49 42.25	+03 08 17.6	18.6	704
2000 CN ₈₁	2001 10 17.12643	00 00 07.71	-06 03 43.3	19.1	704	2000 CN ₉₃	2001 10 24.29435	01 49 41.14	+03 08 12.2	18.3	704
2000 CN ₈₁	2001 10 17.14209	00 00 07.04	-06 03 47.7	19.1	704	2000 CN ₉₃	2001 10 24.31100	01 49 40.13	+03 08 08.6	18.2	704
2000 CN ₈₁	2001 10 17.22080	00 00 03.76	-06 04 06.4	19.2	644	2000 CO ₉₃	2001 10 16.15868	23 27 32.67	-10 13 42.0	19.1	644
2000 CN ₈₁	2001 10 17.22314	00 00 03.68	-06 04 06.5	18.5	644	2000 CO ₉₃	2001 10 16.17973	23 27 31.90	-10 13 44.4	19.4	644
2000 CN ₈₁	2001 10 17.24110	00 00 02.94	-06 04 11.1	19.3	644	2000 CO ₉₃	2001 10 16.20073	23 27 31.15	-10 13 46.7	18.9	644
2000 CN ₈₁	2001 10 17.24341	00 00 02.85	-06 04 11.6	18.5	644	2000 CO ₉₃	2001 10 24.15242	23 23 49.54	-10 22 14.7	19.3	644
2000 CN ₈₁	2001 10 17.26287	00 00 02.06	-06 04 16.8	19.1	644	2000 CO ₉₃	2001 10 24.17338	23 23 49.02	-10 22 14.8	19.7	644
2000 CN ₈₁	2001 10 17.26526	00 00 02.01	-06 04 16.6	18.6	644	2000 CO ₉₃	2001 10 24.19458	23 23 48.55	-10 22 15.6	19.4	644
2000 CN ₈₁	2001 10 23.18836	23 56 46.92	-06 24 02.5	18.0 R	699	2000 CV ₉₃	2001 10 18.10285	21 15 22.27	-14 33 31.6	20.9	644
2000 CN ₈₁	2001 10 23.21193	23 56 46.25	-06 24 06.3		699	2000 CV ₉₃	2001 10 18.11518	21 15 22.58	-14 33 27.9	21.0	644
2000 CN ₈₁	2001 10 23.23534	23 56 45.56	-06 24 09.8		699	2000 CV ₉₃	2001 10 18.12568	21 15 22.96	-14 33 24.6	21.0	644
2000 CN ₈₁	2001 10 23.25878	23 56 44.82	-06 24 13.9		699	2000 CP ₉₄	2001 10 23.08796	22 10 57.74	-14 31 20.3	19.1	704
2000 CN ₈₁	2001 10 24.16988	23 56 20.37	-06 26 29.4	18.1	644	2000 CP ₉₄	2001 10 23.10480	22 10 57.77	-14 31 12.7	19.3	704
2000 CN ₈₁	2001 10 24.17771	23 56 20.11	-06 26 31.7	18.6	704	2000 CP ₉₄	2001 10 23.13901	22 10 57.82	-14 31 02.4	18.7	704
2000 CN ₈₁	2001 10 24.19108	23 56 19.77	-06 26 32.5	18.0	644	2000 CF ₉₅	2001 10 19.18293	00 49 16.44	-01 12 11.5	18.0 R	699
2000 CN ₈₁	2001 10 24.19473	23 56 19.62	-06 26 33.5	18.4	704	2000 CF ₉₅	2001 10 19.20645	00 49 15.03	-01 12 12.3		699
2000 CN ₈₁	2001 10 24.21097	23 56 19.07	-06 26 35.3	18.8	704	2000 CF ₉₅	2001 10 19.22991	00 49 13.52	-01 12 12.1		699
2000 CN ₈₁	2001 10 24.21333	23 56 19.15	-06 26 35.7	18.0	644	2000 CF ₉₅	2001 10 19.25323	00 49 12.07	-01 12 11.9		699
2000 CN ₈₁	2001 10 24.22771	23 56 18.69	-06 26 38.0	18.6	704	2000 CF ₉₅	2001 10 24.16975	00 44 25.75	-01 10 46.2	18.2	704
2000 CE ₈₂	2001 10 21.09142	23 20 07.54	-00 47 39.6	18.5	704	2000 CF ₉₅	2001 10 24.18629	00 44 24.80	-01 10 46.3	18.6	704
2000 CE ₈₂	2001 10 21.10823	23 20 07.04	-00 47 42.4	19.5	704	2000 CF ₉₅	2001 10 24.20283	00 44 23.88	-01 10 45.8	18.5	704
2000 CE ₈₂	2001 10 21.12492	23 20 06.58	-00 47 44.3	19.1	704	2000 CF ₉₅	2001 10 24.21940	00 44 22.93	-01 10 45.3	18.6	704
2000 CE ₈₂	2001 10 21.14138	23 20 06.14	-00 47 46.6	18.7	704	2000 CZ ₉₆	2001 10 21.15965	22 05 46.28	-03 55 11.6	18.8	704
2000 CE ₈₂	2001 10 21.15784	23 20 05.62	-00 47 48.4	19.0	7						

2000 CK ₁₂₄	2001 04 26.32196	14 39 50.63	-27 17 49.4	18.2 R	699	2000 DT ₅	2001 10 27.20208	02 02 02.40	-31 49 34.6	16.8 R	860
2000 CK ₁₂₄	2001 04 26.34070	14 39 49.54	-27 17 48.8		699	2000 DT ₅	2001 10 27.20787	02 02 01.73	-31 49 30.5	16.6 R	860
2000 CK ₁₂₄	2001 04 26.35947	14 39 48.53	-27 17 47.1		699	2000 DF ₈	2001 10 18.14135	21 38 04.70	-11 21 31.7	20.5	644
2000 CK ₁₂₄	2001 04 26.37829	14 39 47.48	-27 17 45.4		699	2000 DF ₈	2001 10 18.15199	21 38 04.96	-11 21 32.8	20.4	644
2000 CK ₁₂₄	2001 05 26.29939	14 14 52.63	-25 49 41.5	18.6	644	2000 DF ₈	2001 10 18.16257	21 38 05.27	-11 21 33.9	20.4	644
2000 CK ₁₂₄	2001 05 26.31034	14 14 52.20	-25 49 39.0	18.6	644	2000 DW ₉	2001 10 19.09946	22 24 33.07	-04 51 07.2	20.3	644
2000 CK ₁₂₄	2001 05 26.32105	14 14 51.77	-25 49 36.3	19.3	644	2000 DW ₉	2001 10 19.12073	22 24 33.46	-04 51 03.2	20.0	644
2000 CF ₁₂₆	2001 08 25.24873	23 28 54.05	-11 26 58.3	18.5	704	2000 DW ₉	2001 10 19.14176	22 24 33.79	-04 50 59.1	20.3	644
2000 CF ₁₂₆	2001 08 25.26509	23 28 53.22	-11 27 03.9	18.9	704	2000 DW ₉	2001 10 21.08211	22 25 16.18	-04 44 30.6	19.6	704
2000 CF ₁₂₆	2001 08 25.28074	23 28 52.36	-11 27 10.8	18.8	704	2000 DW ₉	2001 10 21.09867	22 25 16.53	-04 44 27.4	20.1	704
2000 CF ₁₂₆	2001 08 25.29591	23 28 51.46	-11 27 17.0	18.8	704	2000 DW ₉	2001 10 21.11560	22 25 16.86	-04 44 24.6	19.7	704
2000 CF ₁₂₆	2001 08 25.31159	23 28 50.67	-11 27 23.0	19.0	704	2000 DW ₉	2001 10 21.13206	22 25 17.22	-04 44 20.6	20.1	704
2000 CF ₁₂₆	2001 08 25.32323	23 28 50.01	-11 27 26.7	18.5 R	699	2000 DW ₉	2001 10 21.14853	22 25 17.54	-04 44 17.8	19.5	704
2000 CF ₁₂₆	2001 08 25.34273	23 28 48.95	-11 27 34.8		699	2000 DY ₁₁	1998 10 18.27102	02 05 51.91	+13 39 57.3	20.3 V	691
2000 CF ₁₂₆	2001 08 25.36222	23 28 47.87	-11 27 41.5		699	2000 DY ₁₁	1998 10 18.29503	02 05 50.39	+13 39 50.6	20.4 V	691
2000 CF ₁₂₆	2001 08 25.38173	23 28 46.83	-11 27 49.7		699	2000 DY ₁₁	1998 10 18.31669	02 05 49.04	+13 39 44.9	20.5 V	691
2000 CF ₁₂₆	2001 09 12.29577	23 11 18.24	-13 15 17.1	19.7	704	2000 DY ₁₁	2001 09 19.18464	22 30 32.51	-10 27 46.5	19.2	704
2000 CF ₁₂₆	2001 09 12.31067	23 11 17.26	-13 15 21.3	19.5	704	2000 DY ₁₁	2001 09 19.19886	22 30 31.73	-10 27 50.0	19.7	704
2000 CF ₁₂₆	2001 09 12.32581	23 11 16.38	-13 15 25.4	19.2	704	2000 DY ₁₁	2001 09 19.21306	22 30 31.03	-10 27 53.0	20.0	704
2000 CF ₁₂₆	2001 09 17.24935	23 06 25.73	-13 37 56.4	17.6 R	699	2000 DY ₁₁	2001 09 19.22725	22 30 30.33	-10 27 57.5	19.8	704
2000 CF ₁₂₆	2001 09 17.26494	23 06 24.71	-13 37 59.4		699	2000 DY ₁₁	2001 09 19.24143	22 30 29.59	-10 27 59.7	19.7	704
2000 CF ₁₂₆	2001 09 17.28056	23 06 23.76	-13 38 03.3		699	2000 DD ₁₃	2001 10 17.15686	23 19 48.17	-07 07 08.8	17.7	644
2000 CF ₁₂₆	2001 09 17.29620	23 06 22.93	-13 38 07.9		699	2000 DD ₁₃	2001 10 17.17763	23 19 47.79	-07 07 07.9	17.7	644
2000 CF ₁₂₆	2001 09 21.18337	23 02 47.07	-13 52 29.5	18.6	704	2000 DD ₁₃	2001 10 17.19853	23 19 47.39	-07 07 09.7	17.8	644
2000 CF ₁₂₆	2001 09 21.19751	23 02 46.22	-13 52 32.5	18.9	704	2000 DD ₁₃	2001 10 17.36022	23 19 44.44	-07 07 16.7	19.5	644
2000 CF ₁₂₆	2001 09 21.21339	23 02 45.41	-13 52 36.1	19.1	704	2000 DD ₁₃	2001 10 17.38139	23 19 44.07	-07 07 17.8	17.9	644
2000 CF ₁₂₆	2001 09 21.22766	23 02 44.62	-13 52 38.5	19.1	704	2000 DD ₁₃	2001 10 17.40382	23 19 43.67	-07 07 18.6	18.2	644
2000 CF ₁₂₆	2001 09 21.24183	23 02 43.85	-13 52 41.8	19.5	704	2000 DD ₁₃	2001 07 21.42301	21 37 47.99	-11 55 12.2	20.9	608
2000 DP	2001 10 17.10437	23 04 26.28	-07 38 27.6	18.3	644	2000 DD ₁₃	2001 07 21.43369	21 37 47.51	-11 55 14.4	20.5	608
2000 DP	2001 10 17.12544	23 04 25.90	-07 38 27.9	19.2	644	2000 DD ₁₃	2001 07 21.44449	21 37 47.03	-11 55 16.4	20.8	608
2000 DP	2001 10 17.14763	23 04 25.46	-07 38 28.0	18.5	644	2000 DD ₁₃	2001 08 16.21885	21 15 44.52	-13 45 01.2	19.3	704
2000 DF ₁	2001 10 15.41567	00 38 26.36	-00 05 26.1	18.3	608	2000 DD ₁₃	2001 08 16.23151	21 15 43.85	-13 45 04.5	19.7	704
2000 DF ₁	2001 10 15.42640	00 38 25.72	-00 05 28.1	18.4	608	2000 DD ₁₃	2001 08 16.25649	21 15 42.54	-13 45 11.1	20.0	704
2000 DF ₁	2001 10 15.43689	00 38 25.09	-00 05 29.8	18.4	608	2000 DD ₁₃	2001 08 16.26890	21 15 41.82	-13 45 15.4	19.3	704
2000 DF ₁	2001 10 17.28400	00 36 39.40	-00 10 28.3	17.1	644	2000 DD ₁₃	2001 08 24.20606	21 09 00.69	-14 20 26.6	19.7	704
2000 DF ₁	2001 10 17.30485	00 36 38.19	-00 10 31.5	17.1	644	2000 DD ₁₃	2001 08 24.21957	21 09 00.12	-14 20 27.7	20.0	704
2000 DF ₁	2001 10 17.32627	00 36 36.93	-00 10 34.9	17.2	644	2000 DD ₁₃	2001 08 24.23309	21 08 59.38	-14 20 33.5	20.0	704
2000 DF ₁	2001 10 17.42748	00 36 31.05	-00 10 50.6	17.4	644	2000 DD ₁₃	2001 08 24.26074	21 08 58.08	-14 20 39.3	19.9	704
2000 DF ₁	2001 10 17.44916	00 36 29.80	-00 10 53.8	17.5	644	2000 DD ₁₅	1998 09 19.36392	01 33 57.77	+00 13 19.3	19.0 V	645
2000 DF ₁	2001 10 17.47088	00 36 28.55	-00 10 57.1	17.6	644	2000 DD ₁₅	1998 09 19.36725	01 33 57.65	+00 13 17.9	19.8	645
2000 DF ₁	2001 10 19.18215	00 34 54.33	-00 15 08.2	17.3 R	699	2000 DD ₁₅	2001 10 18.29127	01 22 49.77	+03 56 56.0	17.9	644
2000 DF ₁	2001 10 19.20567	00 34 53.01	-00 15 11.4		699	2000 DD ₁₅	2001 10 18.31587	01 22 48.14	+03 56 51.5	17.8	644
2000 DF ₁	2001 10 19.22914	00 34 51.67	-00 15 14.6		699	2000 DD ₁₅	2001 10 18.33732	01 22 46.70	+03 56 47.4	17.9	644
2000 DF ₁	2001 10 19.25246	00 34 50.38	-00 15 18.0		699	2000 DD ₁₅	2001 10 20.26738	01 20 43.84	+03 50 56.0	17.6	704
2000 DF ₁	2001 10 20.25934	00 33 56.16	-00 17 32.9	16.6	704	2000 DD ₁₅	2001 10 20.28382	01 20 42.75	+03 50 53.3	17.2	704
2000 DF ₁	2001 10 20.27577	00 33 55.27	-00 17 35.0	16.9	704	2000 DD ₁₅	2001 10 20.30024	01 20 41.65	+03 50 50.1	17.4	704
2000 DF ₁	2001 10 20.29219	00 33 54.37	-00 17 37.3	17.1	704	2000 DD ₁₅	2001 10 20.31668	01 20 40.56	+03 50 47.4	17.3	704
2000 DF ₁	2001 10 20.30862	00 33 53.45	-00 17 39.5	17.2	704	2000 DD ₁₅	2001 10 20.33312	01 20 39.49	+03 50 44.3	17.3	704
2000 DF ₁	2001 10 20.32506	00 33 52.56	-00 17 41.4	16.9	704	2000 DD ₁₅	2001 10 22.20269	01 18 43.10	+03 45 26.4	18.1	704
2000 DF ₁	2001 10 23.18438	00 31 26.14	-00 23 16.9	18.1	704	2000 DD ₁₅	2001 10 22.21913	01 18 42.03	+03 45 23.9	18.2	704
2000 DF ₁	2001 10 23.20110	00 31 25.23	-00 23 18.4	17.8	704	2000 DD ₁₅	2001 10 22.23557	01 18 41.00	+03 45 21.1	18.4	704
2000 DF ₁	2001 10 23.21783	00 31 24.39	-00 23 20.5	17.7	704	2000 DD ₁₅	2001 10 22.25206	01 18 39.92	+03 45 18.3	18.4	704
2000 DF ₁	2001 10 23.25087	00 31 22.68	-00 23 24.2	17.8	704	2000 DD ₁₅	2001 10 23.26126	01 17 38.11	+03 42 37.2	19.2	704
2000 DF ₁	2001 10 24.16748	00 30 38.13	-00 24 55.4	17.1	704	2000 DD ₁₅	2001 10 23.27766	01 17 37.16	+03 42 34.3	19.6	704
2000 DF ₁	2001 10 24.18399	00 30 37.31	-00 24 56.7	17.6	704	2000 DD ₁₅	2001 10 23.29406	01 17 36.06	+03 42 33.0	19.9	704
2000 DF ₁	2001 10 24.20056	00 30 36.50	-00 24 58.6	17.7	704	2000 DD ₁₅	2001 10 23.31047	01 17 35.03	+03 42 29.7	19.0	704
2000 DF ₁	2001 10 24.21713	00 30 35.67	-00 24 59.7	17.8	704	2000 DD ₁₅	2001 10 23.32689	01 17 34.00	+03 42 27.7	19.2	704
2000 DF ₁	2001 10 24.23368	00 30 34.82	-00 25 01.8	17.8	704	2000 DD ₁₅	2001 10 24.26121	01 16 37.86	+03 40 04.3	18.5	704
2000 DH ₁	2001 10 16.32524	01 19 55.52	-03 23 41.8	18.4	644	2000 DD ₁₅	2001 10 24.27775	01 16 36.85	+03 40 01.7	18.8	704
2000 DH ₁	2001 10 16.34652	01 19 54.33	-03 23 50.6	18.7	644	2000 DD ₁₅	2001 10 24.29429	01 16 35.78	+03 39 58.9	18.2	704
2000 DH ₁	2001 10 16.36781	01 19 53.14	-03 23 59.4	18.7	644	2000 DD ₁₅	2001 10 24.31084	01 16 34.77	+03 39 57.0	18.6	704
2000 DH ₁	2001 10 18.26963	01 18 11.31	-03 36 49.2	18.3	644	2000 DD ₁₅	2001 10 25.22686	01 15 40.72	+03 37 45.2	18.3	644
2000 DH ₁	2001 10 18.28994	01 18 10.20	-03 36 57.3	18.3	644	2000 DD ₁₅	2001 10 25.24815	01 15 39.40	+03 37 42.1	18.1	644
2000 DH ₁	2001 10 18.31460	01 18 08.83	-03 37 07.0	18.2	644	2000 DD ₁₅	2001 10 25.26941	01 15 38.12	+03 37 39.1	18.6	644
2000 DH ₁	2001 10 19.28086	01 17 17.60	-03 43 23.2	17.5 R	699	2000 DD ₁₆	2001 10 17.43726	00 53 52.08	+00 45 17.7	17.5	644
2000 DH ₁	2001 10 19.30423	01 17 16.34	-03 43 32.1		699	2000 DD ₁₆	2001 10 17.45889	00 53 50.78	+00 45 13.4	17.6	644
2000 DH ₁	2001 10 19.32767	01 17 15.04	-03 43 40.7		699	2000 DD ₁₆	2001 10 17.48042	00 53 49.50	+00 45 09.0	17.6	644
2000 DH ₁	2001 10 19.35112	01 17 13.75	-03 43 49.9		699	2000 DD ₁₆	2001 10 19.18293	00 52 11.23	+00 39 39.9	16.8 R	699
2000 DH ₁	2001 10 20.24629	01 16 26.96	-03 49 25.5	17.5	704	2000 DD ₁₆	2001 10 19.20645	00 52 09.86	+00 39 35.5		699
2000 DH ₁	2001 10 20.26265	01 16 26.06	-03 49 31.7	18.0	704	2000 DD ₁₆	2001 10 19.22991	00 52 08.42	+00 39 31.0		699
200											

2000 DD ₁₇	2001 10 23.23292	00 42 59.25	+10 30 32.7	18.4	704	2000 DO ₂₇	1998 10 24.41802	02 55 38.14	+13 01 21.8	19.5 V	691
2000 DD ₁₇	2001 10 25.15391	00 41 24.53	+10 19 00.7	18.8	704	2000 DO ₂₇	1998 10 24.43924	02 55 37.10	+13 01 15.2	19.5 V	691
2000 DD ₁₇	2001 10 25.16591	00 41 23.71	+10 18 55.1	18.9	704	2000 DO ₂₇	2000 03 30.12046	09 38 39.24	+11 46 23.3	21.4 V	691
2000 DD ₁₇	2001 10 25.18632	00 41 22.92	+10 18 49.5	18.8	704	2000 DO ₂₇	2000 03 30.14174	09 38 38.95	+11 46 27.0	21.5 V	691
2000 DD ₁₇	2001 10 25.20274	00 41 22.04	+10 18 43.3	19.1	704	2000 DO ₂₇	2000 03 30.16321	09 38 38.63	+11 46 30.3	20.8 V	691
2000 DD ₁₇	2001 10 25.21381	00 41 21.56	+10 18 39.2	18.8	644	2000 DO ₂₇	2001 05 17.35560	15 01 24.24	-13 00 53.0	21.2 V	691
2000 DD ₁₇	2001 10 25.21914	00 41 21.21	+10 18 37.5	19.3	704	2000 DO ₂₇	2001 05 17.37713	15 01 23.16	-13 00 48.1	21.3 V	691
2000 DD ₁₇	2001 10 25.23512	00 41 20.49	+10 18 31.8	18.5	644	2000 DO ₂₇	2001 05 17.39852	15 01 22.06	-13 00 42.9	21.8 V	691
2000 DD ₁₇	2001 10 25.25626	00 41 19.41	+10 18 24.3	18.8	644	2000 DY ₂₉	1998 09 19.30203	00 04 50.36	+00 46 57.8	20.4 V	645
2000 DE ₁₇	2001 10 18.16790	23 12 57.89	+21 05 32.5	18.9	704	2000 DY ₂₉	1998 09 19.30536	00 04 50.18	+00 46 56.5	21.1	645
2000 DE ₁₇	2001 10 18.18378	23 12 56.95	+21 05 34.2	19.2	704	2000 DM ₃₀	2001 10 21.16800	23 25 39.56	+04 48 01.0	18.8	704
2000 DE ₁₇	2001 10 18.19952	23 12 55.98	+21 05 36.4	19.2	704	2000 DM ₃₀	2001 10 21.18421	23 25 39.20	+04 47 57.3	19.3	704
2000 DE ₁₇	2001 10 18.21664	23 12 54.96	+21 05 37.3	19.2	704	2000 DM ₃₀	2001 10 21.20029	23 25 38.80	+04 47 55.6	19.5	704
2000 DE ₁₇	2001 10 18.23249	23 12 53.96	+21 05 39.0	19.1	704	2000 DM ₃₀	2001 10 21.21639	23 25 38.40	+04 47 50.5	19.5	704
2000 DE ₁₇	2001 10 23.09841	23 08 55.86	+21 11 40.9	18.9 R	699	2000 DM ₃₀	2001 10 23.09120	23 24 58.32	+04 42 00.2	19.6	644
2000 DE ₁₇	2001 10 23.12232	23 08 54.84	+21 11 40.7		699	2000 DM ₃₀	2001 10 23.11160	23 24 57.88	+04 41 56.4	19.5	644
2000 DE ₁₇	2001 10 23.14629	23 08 53.66	+21 11 43.0		699	2000 DM ₃₀	2001 10 23.13428	23 24 57.38	+04 41 52.4	19.4	644
2000 DE ₁₇	2001 10 23.17031	23 08 52.68	+21 11 43.3		699	2000 DM ₃₀	2001 10 24.10564	23 24 39.17	+04 39 00.8	19.3	644
2000 DJ ₁₇	2001 10 20.26204	00 49 13.11	+32 17 05.7	18.6 R	699	2000 DM ₃₀	2001 10 24.12820	23 24 38.76	+04 38 57.1	19.6	644
2000 DJ ₁₇	2001 10 20.28166	00 49 11.23	+32 17 03.9		699	2000 DM ₃₀	2001 10 24.14998	23 24 38.32	+04 38 53.6	19.6	644
2000 DJ ₁₇	2001 10 20.30127	00 49 09.35	+32 17 02.1		699	2000 DN ₃₃	2001 10 18.18391	21 57 56.12	-09 11 11.3	19.8	644
2000 DJ ₁₇	2001 10 20.32088	00 49 07.44	+32 17 00.8		699	2000 DN ₃₃	2001 10 18.19487	21 57 56.35	-09 11 10.6	20.4	644
2000 DJ ₁₇	2001 10 27.17024	00 39 05.56	+32 00 37.2	18.1	704	2000 DN ₃₃	2001 10 18.20518	21 57 56.51	-09 11 10.2	20.6	644
2000 DJ ₁₇	2001 10 27.18662	00 39 04.14	+32 00 33.9	18.5	704	2000 DN ₃₃	2001 10 21.09349	21 58 58.47	-09 09 32.1	19.7	704
2000 DJ ₁₇	2001 10 27.20301	00 39 02.73	+32 00 30.3	18.4	704	2000 DN ₃₃	2001 10 21.11030	21 58 58.82	-09 09 31.4	20.0	704
2000 DJ ₁₇	2001 10 27.21937	00 39 01.36	+32 00 27.5	18.5	704	2000 DN ₃₃	2001 10 21.12699	21 58 59.17	-09 09 30.9	19.7	704
2000 DJ ₁₇	2001 10 27.23575	00 38 59.94	+32 00 24.3	18.6	704	2000 DN ₃₃	2001 10 21.14345	21 58 59.57	-09 09 29.2	20.1	704
2000 DK ₁₇	2001 10 17.32829	04 11 09.42	+16 34 28.0	19.5	704	2000 DW ₃₃	2001 10 17.09629	22 42 14.66	-10 23 56.3	19.4	644
2000 DK ₁₇	2001 10 17.35942	04 11 08.13	+16 34 21.6	19.4	704	2000 DW ₃₃	2001 10 17.11735	22 42 14.74	-10 24 00.4	19.3	644
2000 DK ₁₇	2001 10 17.39215	04 11 06.78	+16 34 15.6	19.8	704	2000 DW ₃₃	2001 10 17.13939	22 42 14.82	-10 24 04.3	19.3	644
2000 DK ₁₇	2001 10 23.42489	04 06 37.87	+16 12 44.4	19.4	704	2000 DW ₃₃	2001 10 23.09460	22 43 23.29	-10 38 18.3	18.9	704
2000 DK ₁₇	2001 10 23.44137	04 06 36.93	+16 12 39.8	19.6	704	2000 DW ₃₃	2001 10 23.11124	22 43 23.50	-10 38 20.3	19.4	704
2000 DK ₁₇	2001 10 23.45784	04 06 36.03	+16 12 35.5	20.1	704	2000 DW ₃₃	2001 10 23.14540	22 43 24.01	-10 38 23.2	19.7	704
2000 DK ₁₇	2001 10 23.49079	04 06 34.29	+16 12 28.8	19.6	704	2000 DW ₃₃	2001 10 23.16204	22 43 24.28	-10 38 25.3	19.4	704
2000 DK ₁₇	2001 10 25.29318	04 05 00.29	+16 05 32.6	20.0 V	333	2000 DA ₃₇	1998 08 29.34204	03 00 53.80	+35 34 50.4	18.4	704
2000 DK ₁₇	2001 10 25.32038	04 04 58.75	+16 05 27.9	19.6 V	333	2000 DA ₃₇	1998 08 29.35291	03 00 54.50	+35 35 03.8	18.6	704
2000 DK ₁₇	2001 10 25.34896	04 04 57.17	+16 05 21.8	19.4 V	333	2000 DA ₃₇	1998 08 29.36374	03 00 55.10	+35 35 17.2	18.9	704
2000 DK ₁₇	2001 10 25.47880	04 04 49.84	+16 04 51.7	20.3	644	2000 DA ₃₇	1998 08 29.37465	03 00 55.87	+35 35 31.1	18.0	704
2000 DK ₁₇	2001 10 25.48934	04 04 49.27	+16 04 49.5	20.0	644	2000 DA ₃₇	1998 08 29.38546	03 00 56.48	+35 35 44.0	18.3	704
2000 DK ₁₇	2001 10 25.49975	04 04 48.67	+16 04 47.0	19.8	644	2000 DA ₃₇	1998 11 17.22500	02 25 24.99	+50 42 33.5	17.7	704
2000 DK ₁₇	2001 10 26.29987	04 04 05.00	+16 01 40.3	19.5 V	333	2000 DA ₃₇	1998 11 17.24728	02 25 23.08	+50 42 24.2	18.6	704
2000 DK ₁₇	2001 10 26.32182	04 04 03.70	+16 01 33.9	19.7 V	333	2000 DA ₃₇	1998 11 17.26934	02 25 21.64	+50 42 19.9	18.7	704
2000 DK ₁₇	2001 10 26.34380	04 04 02.43	+16 01 28.9	19.7 V	333	2000 DA ₃₇	1998 11 17.29129	02 25 19.71	+50 42 11.0	18.6	704
2000 DL ₁₇	1998 10 12.37338	02 32 22.10	+13 35 05.0	20.6 V	691	2000 DP ₃₈	1998 12 19.17487	04 56 29.34	-00 08 14.6	19.3	704
2000 DL ₁₇	1998 10 12.39588	02 32 20.82	+13 34 56.3	20.9 V	691	2000 DP ₃₈	1998 12 19.19768	04 56 28.18	-00 08 12.5	20.2	704
2000 DL ₁₇	1998 10 12.41744	02 32 19.50	+13 34 48.9	20.6 V	691	2000 DP ₃₈	1998 12 19.22065	04 56 27.23	-00 08 13.0	20.2	704
2000 DL ₁₇	2001 10 23.26654	01 48 01.69	+09 52 16.7	19.3	704	2000 DP ₃₈	1998 12 19.24343	04 56 26.04	-00 08 08.6	20.2	704
2000 DL ₁₇	2001 10 23.28294	01 48 00.64	+09 52 09.3	20.4	704	2000 DP ₃₈	1998 12 19.26632	04 56 24.90	-00 08 07.5	20.2	704
2000 DL ₁₇	2001 10 23.31576	01 47 58.40	+09 51 54.5	19.7	704	2000 DP ₃₈	2001 05 23.28293	15 01 27.77	+04 30 42.9	19.0	704
2000 DL ₁₇	2001 10 23.33218	01 47 57.34	+09 51 46.5	19.6	704	2000 DP ₃₈	2001 05 23.29409	15 01 27.32	+04 30 45.5	18.5	704
2000 DJ ₁₉	1998 11 24.21762	04 28 32.16	+20 22 11.0	18.2	704	2000 DP ₃₈	2001 05 23.30526	15 01 26.91	+04 30 45.5	18.9	704
2000 DJ ₁₉	1998 11 24.26561	04 28 29.56	+20 22 02.4	18.4	704	2000 DG ₄₀	1998 10 16.31134	02 27 56.75	+17 31 35.3	20.4 V	691
2000 DJ ₁₉	1998 11 24.31423	04 28 26.99	+20 21 58.4	19.3	704	2000 DG ₄₀	1998 10 16.35045	02 27 54.81	+17 31 27.4	18.4 V	691
2000 DJ ₁₉	1998 11 24.36166	04 28 24.25	+20 21 51.3	18.7	704	2000 DG ₄₀	1998 10 16.39338	02 27 52.04	+17 31 15.5	20.6 V	691
2000 DJ ₁₉	1998 12 08.25591	04 16 06.68	+19 52 07.0	18.0 R	699	2000 DG ₄₀	2001 08 23.36601	23 15 06.89	-02 50 56.4	19.8 R	699
2000 DJ ₁₉	1998 12 08.28137	04 16 05.33	+19 52 04.1		699	2000 DG ₄₀	2001 08 23.38169	23 15 06.06	-02 50 59.7		699
2000 DJ ₁₉	1998 12 08.30686	04 16 03.96	+19 52 01.5		699	2000 DG ₄₀	2001 08 23.39740	23 15 05.26	-02 51 04.8		699
2000 DJ ₁₉	1999 01 10.11331	03 58 28.79	+19 11 38.9	19.5 V	691	2000 DG ₄₀	2001 08 23.41312	23 15 04.49	-02 51 10.9		699
2000 DJ ₁₉	1999 01 10.14613	03 58 28.44	+19 11 38.6	19.3 V	691	2000 DG ₄₀	2001 09 12.32990	22 56 14.56	-04 37 17.4	19.4	704
2000 DJ ₁₉	1999 01 10.17982	03 58 28.10	+19 11 38.8	19.4 V	691	2000 DG ₄₀	2001 09 12.34406	22 56 13.71	-04 37 21.9	19.9	704
2000 DM ₂₀	1998 07 24.06784	21 21 57.50	-11 44 25.2	20.4 V	910	2000 DG ₄₀	2001 09 12.35816	22 56 12.89	-04 37 26.7	19.5	704
2000 DM ₂₀	1998 07 24.09060	21 21 56.40	-11 44 29.3	20.3 V	910	2000 DG ₄₀	2001 09 12.37229	22 56 12.07	-04 37 30.4	20.2	704
2000 DM ₂₀	1998 07 24.11339	21 21 55.26	-11 44 33.4	20.8 V	910	2000 DG ₄₀	2001 09 20.18682	22 49 11.28	-05 18 46.4	19.8	704
2000 DM ₂₀	1998 08 17.15767	21 00 03.54	-13 30 32.6	19.7	704	2000 DG ₄₀	2001 09 20.20098	22 49 10.53	-05 18 51.9	19.8	704
2000 DM ₂₀	1998 08 17.17857	21 00 02.37	-13 30 36.8	19.7	704	2000 DG ₄₀	2001 09 20.21528	22 49 09.82	-05 18 55.3	19.5	704
2000 DM ₂₀	1998 08 17.19947	21 00 01.00	-13 30 45.4	19.5	704	2000 DG ₄₀	2001 09 20.22945	22 49 09.04	-05 18 59.3	19.2	704
2000 DM ₂₀	1998 08 17.22032	20 59 59.97	-13 30 52.6	19.7	704	2000 DG ₄₀	2001 09 20.23227	22 49 09.01	-05 18 59.7	19.8 V	291
2000 DT ₂₁	2001 10 21.09218	23 23 27.62	-01 40 43.1	18.4	704	2000 DG ₄₀	2001 09 20.24361	22 49 08.38	-05 19 04.0	19.8	704
2000 DT ₂₁	2001 10 21.10899	23 23 27.35	-01 40 47.1	18.9	704	2000 DG ₄₀	2001 09 20.25334	22 49 07.89	-05 19 05.9	20.4 V	291
2000 DT ₂₁	2001 10 21.12568	23 23 27.12	-01 40 51.2	19.0	704						

2000 DG ₄₃	2001 10 23.10944	22 34 31.76	-11 25 24.9	18.5	704	2000 DJ ₅₃	1998 11 19.27667	02 06 33.76	+13 36 34.1	20.5 V	691
2000 DG ₄₃	2001 10 23.12607	22 34 32.10	-11 25 23.8	18.1	704	2000 DJ ₅₃	1998 11 19.29809	02 06 32.72	+13 36 27.5	20.3 V	691
2000 DG ₄₃	2001 10 23.14362	22 34 32.43	-11 25 21.2	18.4	704	2000 DJ ₅₃	2001 08 14.38122	21 28 16.82	-11 47 39.2	20.3	608
2000 DG ₄₃	2001 10 23.16025	22 34 32.79	-11 25 19.0	18.1	704	2000 DJ ₅₃	2001 08 14.39150	21 28 16.25	-11 47 41.8	20.1	608
2000 DG ₄₃	2001 10 24.07767	22 34 54.20	-11 23 24.2	17.9	704	2000 DJ ₅₃	2001 08 14.40272	21 28 15.57	-11 47 44.7	20.1	608
2000 DG ₄₃	2001 10 24.09434	22 34 54.55	-11 23 23.0	18.4	704	2000 DL ₅₃	2001 05 20.42955	14 30 06.80	+04 51 39.3	20.2	608
2000 DG ₄₃	2001 10 24.11093	22 34 54.91	-11 23 20.0	18.5	704	2000 DL ₅₃	2001 05 20.44013	14 30 06.43	+04 51 40.9	20.0	608
2000 DG ₄₃	2001 10 24.12798	22 34 55.30	-11 23 17.9	18.3	704	2000 DL ₅₃	2001 05 20.45079	14 30 06.04	+04 51 43.3	20.3	608
2000 DG ₄₃	2001 10 24.14456	22 34 55.66	-11 23 15.2	18.4	704	2000 DL ₅₃	2001 06 13.17398	14 19 49.84	+05 08 56.7	19.1 R	699
2000 DU ₄₄	2001 10 17.23816	01 26 41.76	+07 07 18.4	18.5	704	2000 DL ₅₃	2001 06 13.20435	14 19 49.39	+05 08 55.4		699
2000 DU ₄₄	2001 10 17.25424	01 26 40.73	+07 07 12.1	18.9	704	2000 DL ₅₃	2001 06 13.23480	14 19 48.89	+05 08 54.6		699
2000 DU ₄₄	2001 10 17.27028	01 26 39.71	+07 07 05.9	19.1	704	2000 DL ₅₃	2001 06 13.26535	14 19 48.39	+05 08 51.4		699
2000 DU ₄₄	2001 10 17.28626	01 26 38.72	+07 06 59.1	18.8	704	2000 DB ₅₄	2001 10 17.24709	01 04 46.10	+13 58 19.4	18.1	704
2000 DU ₄₄	2001 10 17.30220	01 26 37.71	+07 06 52.2	19.1	704	2000 DB ₅₄	2001 10 17.26266	01 04 45.11	+13 58 13.8	18.7	704
2000 DU ₄₄	2001 10 18.29243	01 25 38.15	+07 00 15.1	18.2	644	2000 DB ₅₄	2001 10 17.29387	01 04 43.08	+13 58 04.0	18.6	704
2000 DU ₄₄	2001 10 18.31701	01 25 36.62	+07 00 05.1	18.3	644	2000 DB ₅₄	2001 10 17.30981	01 04 42.05	+13 57 57.1	18.6	704
2000 DU ₄₄	2001 10 18.33847	01 25 35.29	+06 59 56.4	18.3	644	2000 DB ₅₄	2001 10 20.39048	01 01 35.73	+13 39 21.3	18.6	644
2000 DU ₄₄	2001 10 20.26864	01 23 40.69	+06 47 12.7	17.8	704	2000 DB ₅₄	2001 10 20.41282	01 01 34.37	+13 39 13.2	18.4	644
2000 DU ₄₄	2001 10 20.28508	01 23 39.67	+06 47 06.6	18.1	704	2000 DB ₅₄	2001 10 20.43413	01 01 33.07	+13 39 05.0	18.5	644
2000 DU ₄₄	2001 10 20.30149	01 23 38.69	+06 47 00.3	18.3	704	2000 DB ₅₄	2001 10 21.24687	01 00 46.05	+13 34 09.7	18.8	704
2000 DU ₄₄	2001 10 20.31793	01 23 37.68	+06 46 53.8	18.0	704	2000 DB ₅₄	2001 10 21.26308	01 00 45.11	+13 34 04.6	19.0	704
2000 DU ₄₄	2001 10 20.33437	01 23 36.67	+06 46 47.8	18.3	704	2000 DB ₅₄	2001 10 21.28087	01 00 44.01	+13 33 57.3	18.2	704
2000 DU ₄₄	2001 10 21.28827	01 22 41.01	+06 40 36.5	19.0 V	691	2000 DB ₅₄	2001 10 21.29737	01 00 43.00	+13 33 51.5	18.8	704
2000 DU ₄₄	2001 10 21.30914	01 22 39.75	+06 40 28.4	19.0 V	691	2000 DB ₅₄	2001 10 21.31389	01 00 41.98	+13 33 45.0	19.3	704
2000 DU ₄₄	2001 10 21.33008	01 22 38.49	+06 40 20.3	18.9 V	691	2000 DB ₅₄	2001 10 25.17004	00 57 09.31	+13 10 26.3	18.7	704
2000 DU ₄₄	2001 10 22.20319	01 21 48.28	+06 34 45.7	18.8	704	2000 DB ₅₄	2001 10 25.18646	00 57 08.41	+13 10 20.9	18.6	704
2000 DU ₄₄	2001 10 22.21963	01 21 47.27	+06 34 40.5	19.1	704	2000 DB ₅₄	2001 10 25.20287	00 57 07.50	+13 10 15.1	18.5	704
2000 DU ₄₄	2001 10 22.23607	01 21 46.34	+06 34 33.4	19.1	704	2000 DB ₅₄	2001 10 25.21927	00 57 06.66	+13 10 09.3	19.8	704
2000 DU ₄₄	2001 10 22.25256	01 21 45.32	+06 34 27.5	19.0	704	2000 DG ₅₄	2001 10 17.27700	00 23 08.73	+00 33 47.7	18.3	644
2000 DU ₄₄	2001 10 23.26176	01 20 47.71	+06 28 06.1	18.8	704	2000 DG ₅₄	2001 10 17.29799	00 23 07.76	+00 33 39.7	18.2	644
2000 DU ₄₄	2001 10 23.27816	01 20 46.78	+06 28 00.2	18.7	704	2000 DG ₅₄	2001 10 17.31893	00 23 06.80	+00 33 32.4	18.8	644
2000 DU ₄₄	2001 10 23.29456	01 20 45.81	+06 27 54.1	19.0	704	2000 DG ₅₄	2001 10 19.18058	00 21 47.34	+00 22 25.7	18.2 R	699
2000 DU ₄₄	2001 10 23.31097	01 20 44.82	+06 27 47.9	19.1	704	2000 DG ₅₄	2001 10 19.20408	00 21 46.28	+00 22 18.0		699
2000 DU ₄₄	2001 10 23.32739	01 20 43.91	+06 27 41.8	19.2	704	2000 DG ₅₄	2001 10 19.22758	00 21 45.25	+00 22 10.0		699
2000 DU ₄₄	2001 10 24.24543	01 19 52.51	+06 22 01.2	18.6	704	2000 DG ₅₄	2001 10 19.25090	00 21 44.21	+00 22 01.6		699
2000 DU ₄₄	2001 10 24.26196	01 19 51.52	+06 21 55.3	18.7	704	2000 DG ₅₄	2001 10 20.18460	00 21 06.33	+00 16 44.2	18.3	704
2000 DU ₄₄	2001 10 24.27850	01 19 50.61	+06 21 49.6	18.8	704	2000 DG ₅₄	2001 10 20.20152	00 21 05.64	+00 16 38.3	18.1	704
2000 DU ₄₄	2001 10 24.29504	01 19 49.59	+06 21 43.3	18.7	704	2000 DG ₅₄	2001 10 20.22090	00 21 04.80	+00 16 32.0	18.3	704
2000 DU ₄₄	2001 10 24.31158	01 19 48.62	+06 21 36.8	19.0	704	2000 DG ₅₄	2001 10 20.23781	00 21 04.06	+00 16 26.2	18.2	704
2000 DU ₄₄	2001 10 25.22917	01 18 58.36	+06 16 03.2	18.8	644	2000 DG ₅₄	2001 10 23.19983	00 19 12.70	+00 00 49.0	19.5	704
2000 DU ₄₄	2001 10 25.25047	01 18 57.15	+06 15 55.6	18.9	644	2000 DG ₅₄	2001 10 23.21657	00 19 12.00	+00 00 45.2	19.4	704
2000 DU ₄₄	2001 10 25.27170	01 18 55.93	+06 15 47.7	19.4	644	2000 DG ₅₄	2001 10 23.24960	00 19 10.81	+00 00 36.0	19.9	704
2000 DV ₄₄	2001 10 17.16953	23 47 37.26	-03 44 33.0	20.2	644	2000 DG ₅₄	2001 10 24.16494	00 18 39.84	-00 03 46.0	19.0	704
2000 DV ₄₄	2001 10 17.19047	23 47 36.50	-03 44 38.8	20.2	644	2000 DG ₅₄	2001 10 24.18147	00 18 39.23	-00 03 51.1	18.9	704
2000 DV ₄₄	2001 10 17.21145	23 47 35.69	-03 44 44.7	19.9	644	2000 DG ₅₄	2001 10 24.19804	00 18 38.65	-00 03 56.4	19.0	704
2000 DV ₄₄	2001 10 20.17807	23 45 55.36	-03 58 17.4	19.4	704	2000 DG ₅₄	2001 10 24.21461	00 18 38.02	-00 04 00.4	19.6	704
2000 DV ₄₄	2001 10 20.19498	23 45 54.78	-03 58 21.9	19.4	704	2000 DG ₅₄	2001 10 24.23116	00 18 37.46	-00 04 05.8	19.4	704
2000 DV ₄₄	2001 10 20.21435	23 45 54.16	-03 58 26.7	19.3	704	2000 DO ₅₄	2001 06 21.36353	20 22 13.08	-10 19 15.2	18.3	704
2000 DV ₄₄	2001 10 20.23122	23 45 53.58	-03 58 29.7	19.5	704	2000 DO ₅₄	2001 06 21.37590	20 22 12.72	-10 19 15.8	19.1	704
2000 DW ₄₄	2001 10 19.10177	22 28 37.91	-03 58 40.3	19.4	644	2000 DO ₅₄	2001 06 21.38847	20 22 12.42	-10 19 15.8	18.5	704
2000 DW ₄₄	2001 10 19.12303	22 28 38.10	-03 58 36.7	19.3	644	2000 DO ₅₄	2001 06 21.40128	20 22 12.18	-10 19 14.7	19.2	704
2000 DW ₄₄	2001 10 19.14421	22 28 38.32	-03 58 32.8	19.5	644	2000 DO ₅₄	2001 06 29.54203	20 18 14.10	-10 29 01.6	19.4	608
2000 DW ₄₄	2001 10 21.08261	22 29 06.40	-03 52 52.9	18.8	704	2000 DO ₅₄	2001 06 29.55268	20 18 13.70	-10 29 03.5	19.8	608
2000 DW ₄₄	2001 10 21.09917	22 29 06.68	-03 52 49.0	19.2	704	2000 DO ₅₄	2001 06 29.56297	20 18 13.32	-10 29 03.8	19.6	608
2000 DW ₄₄	2001 10 21.11611	22 29 06.90	-03 52 46.7	19.9	704	2000 DO ₅₄	2001 07 21.53924	20 00 49.30	-11 51 46.6	19.9	608
2000 DW ₄₄	2001 10 21.13256	22 29 07.10	-03 52 43.0	19.5	704	2000 DO ₅₄	2001 07 21.54996	20 00 48.70	-11 51 50.2	19.4	608
2000 DW ₄₄	2001 10 21.14903	22 29 07.40	-03 52 39.5	19.2	704	2000 DO ₅₄	2001 07 21.56192	20 00 48.04	-11 51 54.2	19.1	608
2000 DT ₄₈	1997 05 05.27668	14 12 20.36	-12 57 43.4	20.3 V	691	2000 DG ₅₅	2001 10 17.24498	00 53 55.12	+12 39 29.8	18.4	704
2000 DT ₄₈	1997 05 05.29894	14 12 19.11	-12 57 37.1	20.3 V	691	2000 DG ₅₅	2001 10 17.26100	00 53 54.05	+12 39 26.3	19.0	704
2000 DT ₄₈	1997 05 05.32104	14 12 17.83	-12 57 31.0	20.4 V	691	2000 DG ₅₅	2001 10 17.27697	00 53 52.99	+12 39 23.2	18.7	704
2000 DT ₄₈	1998 08 17.26284	22 19 29.51	-09 08 59.1	19.4	704	2000 DG ₅₅	2001 10 17.29295	00 53 51.95	+12 39 19.8	18.6	704
2000 DT ₄₈	1998 08 17.28383	22 19 28.29	-09 09 06.4	19.5	704	2000 DG ₅₅	2001 10 17.30929	00 53 50.86	+12 39 16.1	18.8	704
2000 DT ₄₈	1998 08 17.30480	22 19 27.06	-09 09 15.2	19.8	704	2000 DG ₅₅	2001 10 20.38573	00 50 40.92	+12 28 06.8	18.7	644
2000 DT ₄₈	1998 08 17.32578	22 19 25.84	-09 09 19.5	19.6	704	2000 DG ₅₅	2001 10 20.40820	00 50 39.53	+12 28 01.8	18.7	644
2000 DT ₄₈	1998 08 17.34679	22 19 24.89	-09 09 23.9	19.6	704	2000 DG ₅₅	2001 10 20.42947	00 50 38.21	+12 27 57.0	18.7	644
2000 DT ₄₈	1998 08 23.33232	22 14 07.12	-09 40 46.2	19.2 R	699	2000 DG ₅₅	2001 10 21.24567	00 49 50.31	+12 24 59.1	18.7	704
2000 DT ₄₈	1998 08 23.35714	22 14 05.63	-09 40 54.2		699	2000 DG ₅₅	2001 10 21.26192	00 49 49.30	+12 24 56.3	18.9	704
2000 DT ₄₈	1998 08 23.38198	22 14 04.24	-09 41 02.8		699	2000 DG ₅₅	2001 10 21.27945	00 49 48.24	+12 24 52.4	19.1	704
2000 DJ ₄₉	2001 03 24.48172	14 48 00.86	+11 41 17.6	20.9	608	2000 DG ₅₅	2001 10 21.29621	00 49 47.23	+12 24 48.3	19.0	704
2000 DJ ₄₉	2001 03 24.49229	14 48 00.64	+11 41 25.2	20.4	608	2000 DT					

2000 DE ₅₉	1998 12 08.31068	04 12 53.40	+18 41 23.3		699	2000 DT ₆₈	1998 11 26.31642	02 40 54.37	+31 14 21.4	699
2000 DL ₅₉	2001 10 17.09512	22 43 28.54	-08 38 12.7	20.4	644	2000 DT ₆₈	1998 11 26.33934	02 40 53.23	+31 14 15.3	699
2000 DL ₅₉	2001 10 17.11613	22 43 28.37	-08 38 15.1	20.0	644	2000 DU ₆₈	2001 10 19.22690	23 34 02.82	+01 20 06.6	17.9
2000 DL ₅₉	2001 10 17.13824	22 43 28.18	-08 38 17.2	20.4	644	2000 DU ₆₈	2001 10 19.24747	23 34 02.14	+01 20 03.6	17.9
2000 DW ₅₉	2001 08 16.28648	22 16 46.54	-12 10 22.3	19.8	704	2000 DU ₆₈	2001 10 19.26767	23 34 01.44	+01 20 00.7	17.9
2000 DW ₅₉	2001 08 16.29885	22 16 45.82	-12 10 24.7	19.7	704	2000 DU ₆₈	2001 10 21.16062	23 33 04.21	+01 15 39.8	17.9
2000 DW ₅₉	2001 08 16.32332	22 16 44.40	-12 10 33.1	19.8	704	2000 DU ₆₈	2001 10 21.17698	23 33 03.71	+01 15 37.5	18.2
2000 DW ₅₉	2001 08 23.28517	22 10 11.64	-12 42 19.0	18.9 R	699	2000 DU ₆₈	2001 10 21.19334	23 33 03.20	+01 15 35.5	18.4
2000 DW ₅₉	2001 08 23.30855	22 10 10.26	-12 42 24.9		699	2000 DU ₆₈	2001 10 21.20971	23 33 02.71	+01 15 32.9	18.7
2000 DW ₅₉	2001 08 23.33197	22 10 08.85	-12 42 32.0		699	2000 DU ₆₈	2001 10 21.22610	23 33 02.16	+01 15 31.1	18.7
2000 DW ₅₉	2001 08 23.35542	22 10 07.52	-12 42 37.7		699	2000 DU ₆₈	2001 10 25.09065	23 31 25.35	+01 08 11.2	18.3
2000 DL ₆₀	2001 08 01.40442	23 08 42.18	-07 59 20.6	20.3	644	2000 DU ₆₈	2001 10 25.10106	23 31 25.11	+01 08 10.1	18.2
2000 DL ₆₀	2001 08 01.41533	23 08 41.82	-07 59 22.5	20.0	644	2000 DU ₆₈	2001 10 25.11184	23 31 24.86	+01 08 09.3	18.5
2000 DL ₆₀	2001 08 01.42562	23 08 41.47	-07 59 24.3	19.8	644	2000 DV ₆₈	2001 10 19.10664	22 32 56.44	-07 19 49.1	20.1
2000 DL ₆₀	2001 09 19.18490	22 27 40.96	-10 56 50.4	19.6	704	2000 DV ₆₈	2001 10 19.12778	22 32 56.22	-07 19 49.0	20.4
2000 DL ₆₀	2001 09 19.19912	22 27 40.31	-10 56 53.0	19.2	704	2000 DV ₆₈	2001 10 19.14890	22 32 56.00	-07 19 49.4	20.4
2000 DL ₆₀	2001 09 19.21332	22 27 39.63	-10 56 55.2	19.1	704	2000 DF ₆₉	2001 10 17.16028	23 25 13.75	-04 10 58.3	21.1
2000 DL ₆₀	2001 09 19.22751	22 27 39.02	-10 56 56.8	19.2	704	2000 DF ₆₉	2001 10 17.18113	23 25 13.15	-04 11 04.2	20.7
2000 DL ₆₀	2001 09 19.24169	22 27 38.29	-10 56 58.9	19.2	704	2000 DF ₆₉	2001 10 17.20208	23 25 12.49	-04 11 08.8	20.3
2000 DT ₆₀	2001 06 13.33656	20 02 32.92	-16 29 56.7	18.9 V	691	2000 DT ₆₉	1998 08 17.38580	23 23 38.78	-05 13 20.1	19.2
2000 DT ₆₀	2001 06 13.35858	20 02 32.43	-16 29 58.2	19.1 V	691	2000 DT ₆₉	1998 08 17.40695	23 23 37.94	-05 13 24.4	19.7
2000 DT ₆₀	2001 06 13.38031	20 02 31.99	-16 30 01.2	18.9 V	691	2000 DT ₆₉	1998 08 17.42794	23 23 37.18	-05 13 29.2	19.4
2000 DT ₆₀	2001 06 24.35356	19 57 20.47	-16 54 38.5	17.7	704	2000 DT ₆₉	1998 08 17.44881	23 23 36.25	-05 13 33.2	19.4
2000 DT ₆₀	2001 06 24.36640	19 57 19.92	-16 54 40.5	18.2	704	2000 DT ₆₉	1998 09 29.16627	22 46 54.53	-08 36 43.3	19.2 V
2000 DT ₆₀	2001 06 24.37927	19 57 19.45	-16 54 42.7	17.9	704	2000 DT ₆₉	1998 09 29.18720	22 46 53.57	-08 36 47.3	18.9 V
2000 DT ₆₀	2001 06 24.39211	19 57 18.99	-16 54 45.1	18.9	704	2000 DT ₆₉	1998 09 29.20827	22 46 52.60	-08 36 52.2	19.1 V
2000 DT ₆₀	2001 06 24.40497	19 57 18.37	-16 54 46.5	18.6	704	2000 DA ₇₀	2001 10 16.23641	00 37 38.01	-03 51 56.6	18.1
2000 DT ₆₀	2001 07 22.27400	19 34 09.85	-18 45 23.6	18.1	704	2000 DA ₇₀	2001 10 16.25888	00 37 36.88	-03 52 05.3	18.2
2000 DT ₆₀	2001 07 22.28489	19 34 09.28	-18 45 26.0	18.0	704	2000 DA ₇₀	2001 10 16.27927	00 37 35.84	-03 52 13.1	18.2
2000 DT ₆₀	2001 07 22.29586	19 34 08.62	-18 45 29.2	18.3	704	2000 DA ₇₀	2001 10 24.22755	00 31 45.92	-04 35 57.0	18.6
2000 DT ₆₀	2001 07 22.31775	19 34 07.36	-18 45 34.8	18.6	704	2000 DA ₇₀	2001 10 24.24871	00 31 45.05	-04 36 02.8	18.7
2000 DT ₆₀	2001 08 05.34557	19 23 02.40	-19 45 57.3	19.9	608	2000 DA ₇₀	2001 10 24.26989	00 31 44.16	-04 36 08.4	18.7
2000 DT ₆₀	2001 08 05.35614	19 23 01.94	-19 46 00.2	19.4	608	2000 DK ₇₀	2001 10 16.23128	00 31 15.70	-04 08 37.8	18.4
2000 DT ₆₀	2001 08 05.36738	19 23 01.47	-19 46 02.6	19.3	608	2000 DK ₇₀	2001 10 16.25496	00 31 14.56	-04 08 46.2	18.4
2000 DT ₆₀	2001 08 16.20760	19 17 27.24	-20 26 11.7	18.0	704	2000 DK ₇₀	2001 10 16.27580	00 31 13.57	-04 08 53.6	18.3
2000 DT ₆₀	2001 08 16.22023	19 17 26.87	-20 26 14.1	19.0	704	2000 DK ₇₀	2001 10 19.18762	00 29 06.32	-04 25 02.4	18.7 R
2000 DT ₆₀	2001 08 16.23288	19 17 26.62	-20 26 16.5	18.6	704	2000 DK ₇₀	2001 10 19.21117	00 29 05.21	-04 25 10.1	18.7
2000 DT ₆₀	2001 08 16.24536	19 17 26.31	-20 26 18.0	18.7	704	2000 DK ₇₀	2001 10 19.23458	00 29 04.16	-04 25 16.4	18.6
2000 DT ₆₀	2001 08 16.25784	19 17 26.08	-20 26 21.1	19.2	704	2000 DK ₇₀	2001 10 19.25791	00 29 03.35	-04 25 24.4	18.6
2000 DD ₆₂	1998 12 08.26227	03 57 28.73	+18 46 25.9	18.3 R	699	2000 DK ₇₀	2001 10 24.22520	00 25 53.03	-04 47 55.3	18.5
2000 DD ₆₂	1998 12 08.28774	03 57 27.45	+18 46 23.5		699	2000 DK ₇₀	2001 10 24.24640	00 25 52.24	-04 48 00.1	18.6
2000 DD ₆₂	1998 12 08.31323	03 57 26.19	+18 46 20.3		699	2000 DK ₇₀	2001 10 24.26757	00 25 51.46	-04 48 05.0	18.6
2000 DD ₆₂	1999 01 23.11209	03 43 43.48	+18 25 53.8	19.5 V	691	2000 DE ₇₁	2001 10 19.16052	23 04 05.24	-02 54 08.6	18.7
2000 DD ₆₂	1999 01 23.13430	03 43 43.77	+18 25 55.8	19.6 V	691	2000 DE ₇₁	2001 10 19.16169	23 04 05.11	-02 54 05.7	20.4
2000 DD ₆₂	1999 01 23.15653	03 43 44.12	+18 25 57.9	19.6 V	691	2000 DE ₇₁	2001 10 19.18185	23 04 04.69	-02 54 10.6	19.8
2000 DD ₆₂	2001 06 01.17990	15 26 56.20	-17 13 16.9	20.5 V	691	2000 DE ₇₁	2001 10 19.18303	23 04 04.67	-02 54 09.0	20.2
2000 DD ₆₂	2001 06 01.20251	15 26 55.24	-17 13 13.6	20.3 V	691	2000 DE ₇₁	2001 10 19.20311	23 04 04.23	-02 54 13.2	20.4
2000 DD ₆₂	2001 06 01.22480	15 26 54.28	-17 13 10.3	20.2 V	691	2000 DE ₇₁	2001 10 19.20429	23 04 04.23	-02 54 11.3	19.9
2000 DM ₆₂	1998 09 19.28107	23 34 39.13	+01 07 21.4	18.5 V	645	2000 DS ₇₁	2001 10 18.20662	00 13 35.91	+05 04 25.3	17.2
2000 DM ₆₂	1998 09 19.28440	23 34 38.92	+01 07 20.9	19.3	645	2000 DS ₇₁	2001 10 18.22709	00 13 34.97	+05 04 20.5	17.1
2000 DM ₆₃	2001 07 14.27690	21 04 44.88	-22 36 57.9	19.2	644	2000 DS ₇₁	2001 10 18.24831	00 13 34.00	+05 04 15.6	17.3
2000 DD ₆₃	2001 07 14.28759	21 04 44.32	-22 36 59.1	18.9	644	2000 DS ₇₁	2001 10 21.16765	00 11 36.15	+04 53 18.1	17.9
2000 DD ₆₃	2001 07 14.29934	21 04 43.69	-22 37 00.7	18.9	644	2000 DS ₇₁	2001 10 21.18402	00 11 35.48	+04 53 14.7	17.9
2000 DD ₆₃	2001 08 12.21760	20 37 15.61	-23 16 36.7	19.1	644	2000 DS ₇₁	2001 10 21.20038	00 11 34.82	+04 53 10.8	18.2
2000 DD ₆₃	2001 08 12.22824	20 37 15.03	-23 16 36.7	19.2	644	2000 DS ₇₁	2001 10 21.21677	00 11 34.14	+04 53 07.4	18.2
2000 DD ₆₃	2001 08 12.23909	20 37 14.41	-23 16 37.4	18.9	644	2000 DS ₇₁	2001 10 21.23315	00 11 33.46	+04 53 03.5	18.1
2000 DD ₆₃	2001 08 25.29296	20 26 57.36	-23 10 46.1	20.8	608	2000 DA ₇₃	2001 08 16.26964	21 25 30.03	-17 42 10.7	19.4
2000 DD ₆₃	2001 08 25.30344	20 26 56.97	-23 10 46.3	20.3	608	2000 DA ₇₃	2001 08 16.28191	21 25 29.20	-17 42 13.9	19.6
2000 DD ₆₃	2001 08 25.31398	20 26 56.53	-23 10 45.7	19.9	608	2000 DA ₇₃	2001 08 16.29418	21 25 28.44	-17 42 15.9	20.0
2000 DW ₆₃	2001 10 21.07730	21 59 13.46	-07 44 41.4	17.9	704	2000 DA ₇₃	2001 08 16.30652	21 25 27.74	-17 42 17.1	19.8
2000 DW ₆₃	2001 10 21.09374	21 59 14.04	-07 44 38.2	18.0	704	2000 DA ₇₃	2001 09 21.14264	21 00 05.51	-18 43 47.2	21.2 V
2000 DW ₆₃	2001 10 21.11055	21 59 14.63	-07 44 34.8	18.1	704	2000 DA ₇₃	2001 09 21.16781	21 00 05.05	-18 43 46.4	21.0 V
2000 DW ₆₃	2001 10 21.12724	21 59 15.22	-07 44 31.5	18.4	704	2000 DA ₇₃	2001 09 21.19000	21 00 04.61	-18 43 46.2	21.1 V
2000 DW ₆₃	2001 10 21.14370	21 59 15.78	-07 44 28.2	18.1	704	2000 DN ₇₃	2001 10 18.19626	00 10 02.44	+03 08 44.3	19.1
2000 DY ₆₄	2001 10 17.17187	23 48 04.60	-05 35 47.7	19.7	644	2000 DN ₇₃	2001 10 18.21653	00 10 01.41	+03 08 40.8	19.0
2000 DY ₆₄	2001 10 17.19277	23 48 03.97	-05 35 54.9	20.3	644	2000 DN ₇₃	2001 10 18.23771	00 10 00.35	+03 08 36.9	19.0
2000 DY ₆₄	2001 10 17.21375	23 48 03.31	-05 36 01.9	19.8	644	2000 DN ₇₃	2001 10 21.16716	00 07 45.55	+03 00 17.1	18.7
2000 DY ₆₄	2001 10 17.37557	23 47 58.28	-05 36 56.5	20.3	644	2000 DN ₇₃	2001 10 21.18352	00 07 44.79	+03 00 14.7	18.9
2000 DY ₆₄	2001 10 17.39675	23 47 57.58	-05 37 03.5	19.9	644	2000 DN ₇₃	2001 10 21.19988	00 07 44.02	+03 00 12.5	18.8
2000 DY ₆₄	2001 10 17.41904	23 47 56.96	-05 37 10.7	20.0	644	2000 DN ₇₃	2001 10 21.21627	00 07 43.26	+03 00 10.4	19.7
2000 DW ₆₆	2001 10 21.16011	23 34 26.06	-01 07 59.6	19.8	704	2000 DN ₇₃	2001 10 21.23265	00 07 42.52	+03 00 07.3	19.4
2000 DW ₆₆	2001 10 21.17647	23 34 25.69	-01 08 01.9	20.0	704	2000 DP ₇₃	2001 10 17.17187	23 51 17.63	-01 19 29.0	18.7
2000 DW ₆₆	2001 10 21.19283	23 34 25.28	-01 08 05.5	20.0	704	2000 DP ₇₃	2001 10 17.19277</			

2000 DB ₇₄	1998 10 14.90113	23 38 04.31	-03 02 01.1	21.2 V	910	2000 DM ₈₃	2001 10 19.20097	00 11 00.35	-07 16 30.4	18.2 R	699
2000 DB ₇₄	1998 10 14.92890	23 38 03.19	-03 02 10.6	20.7 V	910	2000 DM ₈₃	2001 10 19.22447	00 10 59.34	-07 16 34.5		699
2000 DB ₇₄	1998 10 14.95265	23 38 02.21	-03 02 18.4	21.3 V	910	2000 DM ₈₃	2001 10 19.24777	00 10 58.30	-07 16 37.6		699
2000 DB ₇₄	2001 07 25.28976	20 10 52.43	-15 31 09.8	20.8 V	691	2000 DM ₈₃	2001 10 19.27115	00 10 57.27	-07 16 40.2		699
2000 DB ₇₄	2001 07 25.31255	20 10 50.97	-15 31 15.7	20.9 V	691	2000 DM ₈₃	2001 10 20.16921	00 10 20.97	-07 18 44.1	18.5	704
2000 DB ₇₄	2001 07 25.33523	20 10 49.59	-15 31 20.7	21.6 V	691	2000 DM ₈₃	2001 10 20.18532	00 10 20.33	-07 18 46.2	18.6	704
2000 DC ₇₄	2001 10 17.09744	22 48 08.70	-08 26 35.9	20.3	644	2000 DM ₈₃	2001 10 20.20208	00 10 19.58	-07 18 47.5	19.0	704
2000 DC ₇₄	2001 10 17.11848	22 48 08.31	-08 26 39.8	20.4	644	2000 DM ₈₃	2001 10 20.21929	00 10 18.86	-07 18 50.2	18.4	704
2000 DC ₇₄	2001 10 17.14055	22 48 07.92	-08 26 44.7	20.2	644	2000 DM ₈₃	2001 10 20.23509	00 10 18.21	-07 18 52.5	18.8	704
2000 DG ₇₄	2001 10 23.08641	22 37 01.89	-07 10 59.2	19.1	704	2000 DM ₈₃	2001 10 24.21695	00 07 51.90	-07 25 35.9	18.5	644
2000 DG ₇₄	2001 10 23.10325	22 37 02.12	-07 10 58.9	19.2	704	2000 DM ₈₃	2001 10 24.23825	00 07 51.14	-07 25 37.6	18.5	644
2000 DG ₇₄	2001 10 23.15406	22 37 02.86	-07 11 03.6	19.6	704	2000 DM ₈₃	2001 10 24.25931	00 07 50.39	-07 25 39.0	18.5	644
2000 DK ₇₄	2001 10 19.16647	23 14 07.50	-02 21 46.2	20.6	644	2000 DQ ₈₄	1998 09 19.37057	01 43 31.88	+00 20 55.7	19.4 V	645
2000 DK ₇₄	2001 10 19.18771	23 14 06.96	-02 21 50.4	20.6	644	2000 DQ ₈₄	1998 09 19.37390	01 43 31.77	+00 20 54.4	20.2	645
2000 DK ₇₄	2001 10 19.20897	23 14 06.41	-02 21 54.0	21.0	644	2000 DQ ₈₄	2001 06 15.33398	19 29 43.50	-15 21 19.2	17.9	704
2000 DA ₇₅	2001 10 17.22897	00 11 08.38	+00 44 19.0	20.7	644	2000 DQ ₈₄	2001 06 15.34694	19 29 42.91	-15 21 21.8	18.3	704
2000 DA ₇₅	2001 10 17.25079	00 11 07.39	+00 44 10.2	20.6	644	2000 DQ ₈₄	2001 06 15.35989	19 29 42.34	-15 21 23.6	18.2	704
2000 DA ₇₅	2001 10 17.27110	00 11 06.37	+00 44 01.9	20.3	644	2000 DA ₈₅	1998 09 30.24642	23 41 55.79	-02 55 37.3	19.0 V	691
2000 DJ ₇₅	1991 10 14.23889	23 57 33.69	+03 14 26.0		261	2000 DA ₈₅	1998 09 30.25712	23 41 55.15	-02 55 38.8	19.0 V	691
2000 DJ ₇₅	1991 10 14.28750	23 57 31.72	+03 14 16.2		261	2000 DA ₈₅	1998 09 30.26807	23 41 54.43	-02 55 40.4	19.1 V	691
2000 DR ₇₅	2001 07 27.31123	21 24 19.01	-13 39 22.5	19.0 R	699	2000 DA ₈₅	2001 08 24.14405	20 01 01.03	-29 52 53.6	20.3	644
2000 DR ₇₅	2001 07 27.33621	21 24 17.86	-13 39 30.3		699	2000 DA ₈₅	2001 08 24.15449	20 01 00.60	-29 52 51.3	19.8	644
2000 DR ₇₅	2001 07 27.36123	21 24 16.56	-13 39 37.9		699	2000 DA ₈₅	2001 08 24.16503	20 01 00.21	-29 52 49.0	19.4	644
2000 DR ₇₅	2001 07 27.38635	21 24 15.33	-13 39 48.2		699	2000 DW ₈₅	2001 04 01.41868	15 46 37.35	-03 42 35.9	20.7 V	691
2000 DR ₇₅	2001 08 08.43792	21 14 15.49	-14 50 54.1	20.3	608	2000 DW ₈₅	2001 04 01.44045	15 46 37.03	-03 42 30.8	20.8 V	691
2000 DR ₇₅	2001 08 08.44851	21 14 14.91	-14 50 57.6	19.8	608	2000 DW ₈₅	2001 04 01.46198	15 46 36.73	-03 42 24.9	20.3 V	691
2000 DR ₇₅	2001 08 08.45994	21 14 14.28	-14 51 01.5	19.6	608	2000 DW ₈₅	2001 05 18.31705	15 18 08.90	-01 05 10.5	19.0 R	699
2000 DZ ₇₅	2001 10 17.43222	00 46 38.36	+04 08 07.1	20.3	644	2000 DW ₈₅	2001 05 18.33111	15 18 08.22	-01 05 09.9		699
2000 DZ ₇₅	2001 10 17.45388	00 46 37.15	+04 07 59.2	19.4	644	2000 DW ₈₅	2001 05 18.34517	15 18 07.56	-01 05 08.1		699
2000 DZ ₇₅	2001 10 17.47553	00 46 35.93	+04 07 51.8	19.5	644	2000 DW ₈₅	2001 05 18.35924	15 18 06.87	-01 05 07.7		699
2000 DW ₇₆	2001 10 19.22805	23 42 35.61	+00 22 01.1	18.6	644	2000 DJ ₈₆	2001 10 15.21475	21 14 43.44	-23 29 56.1	19.2	608
2000 DW ₇₆	2001 10 19.24865	23 42 34.90	+00 21 56.8	18.4	644	2000 DJ ₈₆	2001 10 15.22543	21 14 44.04	-23 29 51.3	19.2	608
2000 DW ₇₆	2001 10 19.26884	23 42 34.21	+00 21 52.3	18.5	644	2000 DJ ₈₆	2001 10 15.23617	21 14 44.62	-23 29 47.1	19.1	608
2000 DW ₇₆	2001 10 21.16213	23 41 37.45	+00 15 15.0	19.1	704	2000 DK ₈₇	1998 11 18.24705	03 24 23.54	+12 24 59.8	18.7	704
2000 DW ₇₆	2001 10 21.17849	23 41 36.94	+00 15 11.1	19.4	704	2000 DK ₈₇	1998 11 18.29168	03 24 21.20	+12 24 58.1	19.1	704
2000 DW ₇₆	2001 10 21.19486	23 41 36.43	+00 15 08.5	19.0	704	2000 DK ₈₇	1998 11 18.33617	03 24 18.88	+12 24 56.2	18.8	704
2000 DW ₇₆	2001 10 21.21123	23 41 35.91	+00 15 05.2	19.2	704	2000 DK ₈₇	1998 11 18.38062	03 24 16.44	+12 24 55.4	18.8	704
2000 DW ₇₆	2001 10 21.22762	23 41 35.42	+00 15 02.4	19.0	704	2000 DK ₈₇	2001 03 04.45158	14 31 24.17	-06 52 28.2	20.6 V	691
2000 DW ₇₆	2001 10 23.18129	23 40 43.60	+00 08 51.5	18.5 R	699	2000 DK ₈₇	2001 03 04.47287	14 31 24.01	-06 52 25.6	20.8 V	691
2000 DW ₇₆	2001 10 23.20491	23 40 42.98	+00 08 47.6		699	2000 DK ₈₇	2001 03 04.49421	14 31 23.83	-06 52 23.1	20.7 V	691
2000 DW ₇₆	2001 10 23.22830	23 40 42.31	+00 08 43.8		699	2000 DF ₈₈	2001 10 17.10437	23 03 46.15	-07 33 15.2	18.1	644
2000 DW ₇₆	2001 10 23.25175	23 40 41.66	+00 08 39.5		699	2000 DF ₈₈	2001 10 17.12544	23 03 45.71	-07 33 15.8	18.1	644
2000 DW ₇₆	2001 10 25.09412	23 39 59.54	+00 03 28.2	18.6	644	2000 DF ₈₈	2001 10 17.14763	23 03 45.25	-07 33 16.6	18.3	644
2000 DW ₇₆	2001 10 25.10472	23 39 59.30	+00 03 26.6	18.8	644	2000 DF ₈₈	2001 10 24.08304	23 02 14.08	-07 32 33.3	19.1	704
2000 DW ₇₆	2001 10 25.11530	23 39 59.06	+00 03 25.0	19.2	644	2000 DF ₈₈	2001 10 24.13334	23 02 13.49	-07 32 30.9	19.4	704
2000 DX ₇₆	2001 10 18.10285	21 15 18.28	-14 50 18.8	20.0	644	2000 DF ₈₈	2001 10 24.14991	23 02 13.24	-07 32 29.0	19.0	704
2000 DX ₇₆	2001 10 18.11518	21 15 18.95	-14 50 17.0	19.8	644	2000 DG ₈₈	2001 05 14.31167	14 46 39.67	-25 31 32.4	19.2	644
2000 DX ₇₆	2001 10 18.12568	21 15 19.53	-14 50 15.1	19.8	644	2000 DG ₈₈	2001 05 14.32330	14 46 39.14	-25 31 30.6	19.8	644
2000 DA ₇₈	2001 10 19.20548	23 24 05.19	-00 49 54.2	16.6	644	2000 DG ₈₈	2001 05 14.33344	14 46 38.71	-25 31 29.3	19.7	644
2000 DA ₇₈	2001 10 19.22574	23 24 04.70	-00 49 54.2	16.6	644	2000 DG ₈₈	2001 05 25.26417	14 39 25.23	-25 03 13.7	20.7	644
2000 DA ₇₈	2001 10 19.24630	23 24 04.19	-00 49 54.0	16.6	644	2000 DG ₈₈	2001 05 25.27509	14 39 24.86	-25 03 11.2	20.3	644
2000 DA ₇₈	2001 10 21.09243	23 23 28.34	-00 49 26.9	18.1	704	2000 DG ₈₈	2001 05 25.28579	14 39 24.45	-25 03 10.3	19.7	644
2000 DA ₇₈	2001 10 21.10924	23 23 27.99	-00 49 26.4	19.0	704	2000 DT ₉₁	2001 10 18.20662	00 15 56.98	+05 20 23.7	20.1	644
2000 DA ₇₈	2001 10 21.12593	23 23 27.62	-00 49 26.0	18.1	704	2000 DT ₉₁	2001 10 18.22709	00 15 55.93	+05 20 18.2	20.0	644
2000 DA ₇₈	2001 10 21.14239	23 23 27.29	-00 49 25.1	18.9	704	2000 DT ₉₁	2001 10 18.24831	00 15 54.86	+05 20 12.2	19.5	644
2000 DA ₇₈	2001 10 21.15885	23 23 26.91	-00 49 25.1	18.1	704	2000 DT ₉₁	2001 10 21.18477	00 13 37.28	+05 07 26.0	20.1	704
2000 DA ₇₈	2001 10 23.17972	23 22 55.66	-00 48 18.5	17.4 R	699	2000 DT ₉₁	2001 10 21.20113	00 13 36.52	+05 07 22.3	20.5	704
2000 DA ₇₈	2001 10 23.20335	23 22 55.28	-00 48 17.8		699	2000 DT ₉₁	2001 10 21.21752	00 13 35.67	+05 07 16.8	20.8	704
2000 DA ₇₈	2001 10 23.22674	23 22 54.91	-00 48 16.7		699	2000 DT ₉₁	2001 10 21.23390	00 13 35.01	+05 07 14.2	20.2	704
2000 DA ₇₈	2001 10 23.25019	23 22 54.55	-00 48 15.3		699	2000 DQ ₉₂	2001 08 25.24302	23 08 33.10	-10 02 32.4	18.8	644
2000 DA ₇₈	2001 10 25.14902	23 22 33.38	-00 46 37.4	17.8	644	2000 DQ ₉₂	2001 08 25.26335	23 08 32.01	-10 02 36.2	18.9	704
2000 DA ₇₈	2001 10 25.17033	23 22 33.12	-00 46 36.2	18.6	644	2000 DQ ₉₂	2001 08 25.26446	23 08 32.05	-10 02 38.3	18.6	644
2000 DA ₇₈	2001 10 25.19151	23 22 32.87	-00 46 34.9	18.6	644	2000 DQ ₉₂	2001 08 25.27894	23 08 31.26	-10 02 41.2	19.0	704
2000 DD ₇₈	2001 10 19.15937	22 59 38.10	-05 22 16.0	19.5	644	2000 DQ ₉₂	2001 08 25.28600	23 08 30.97	-10 02 44.2	18.7	644
2000 DD ₇₈	2001 10 19.18060	22 59 37.77	-05 22 17.3	19.5	644	2000 DQ ₉₂	2001 08 25.29412	23 08 30.54	-10 02 45.3	18.5	704
2000 DD ₇₈	2001 10 19.20194	22 59 37.45	-05 22 18.4	19.5	644	2000 DQ ₉₂	2001 08 25.30969	23 08 29.67	-10 02 49.7	18.6	704
2000 DQ ₇₈	2001 10 18.09702	21 07 00.10	-12 30 32.8	19.9	644	2000 DQ ₉₂	2001 08 25.32168	23 08 29.06	-10 02 53.2	18.0 R	699
2000 DQ ₇₈	2001 10 18.10765	21 07 00.54	-12 30 34.7	20.3	644	2000 DQ ₉₂	2001 08 25.34118	23 08 28.04	-10 02 58.2		699
2000 DQ ₇₈	2001 10 18.11984	21 07 01.05	-12 30 36.8	19.7	644	2000 DQ ₉₂	2001 08 25.36067	23 08 27.11	-10 03 04.1		699
2000 DX ₇₈	2001 10 18.09078	20 57 56.32	-15 00 45.6	19.2	644	2000 DQ ₉₂	2001 08 25				

2000 DK ₉₃	1999 01 19.11253	01 38 09.86	+10 04 11.9	20.1 V	691	2000 DH ₁₀₂	2001 09 27.24675	00 48 59.14	-06 51 07.9	18.8	644
2000 DK ₉₃	1999 01 19.13378	01 38 11.46	+10 04 20.0	20.1 V	691	2000 DH ₁₀₂	2001 09 27.26783	00 48 57.86	-06 51 17.2	18.6	644
2000 DK ₉₃	1999 01 19.15559	01 38 12.41	+10 04 28.0	20.3 V	691	2000 DH ₁₀₂	2001 09 27.28932	00 48 56.56	-06 51 26.1	18.4	644
2000 DK ₉₃	2001 05 31.26485	15 24 57.20	-19 05 32.8	20.5	644	2000 DV ₁₀₂	1998 12 19.18196	05 06 20.57	+00 16 50.9	18.1	704
2000 DK ₉₃	2001 05 31.27574	15 24 56.67	-19 05 30.7	20.1	644	2000 DV ₁₀₂	1998 12 19.20479	05 06 19.43	+00 16 56.5	18.7	704
2000 DK ₉₃	2001 05 31.28662	15 24 56.12	-19 05 28.9	20.3	644	2000 DV ₁₀₂	1998 12 19.22772	05 06 18.37	+00 17 04.9	18.9	704
2000 DR ₉₄	1998 09 19.34254	01 03 10.59	-00 07 41.4	20.1 V	645	2000 DV ₁₀₂	1998 12 19.25050	05 06 17.11	+00 17 10.3	18.5	704
2000 DR ₉₄	1998 09 19.34587	01 03 10.43	-00 07 42.9	21.0	645	2000 DV ₁₀₂	1998 12 19.27343	05 06 16.02	+00 17 15.5	18.5	704
2000 DR ₉₄	2001 07 27.56947	21 36 07.08	-13 44 16.4	20.4	608	2000 DV ₁₀₂	2001 04 17.27128	14 24 58.17	+05 25 12.7	19.0 R	699
2000 DR ₉₄	2001 07 27.58028	21 36 06.51	-13 44 20.7	21.1	608	2000 DV ₁₀₂	2001 04 17.31749	14 24 56.34	+05 25 26.7		699
2000 DR ₉₄	2001 07 27.59122	21 36 05.98	-13 44 25.4	20.3	608	2000 DV ₁₀₂	2001 04 17.36350	14 24 54.44	+05 25 40.7		699
2000 DR ₉₄	2001 08 16.23134	21 17 46.64	-16 02 21.5	19.6	704	2000 DV ₁₀₂	2001 04 17.40902	14 24 52.52	+05 25 55.3		699
2000 DR ₉₄	2001 08 16.24383	21 17 45.97	-16 02 27.4	19.5	704	2000 DW ₁₀₃	2001 10 18.18994	23 34 43.08	-11 41 32.5	18.8	644
2000 DR ₉₄	2001 08 16.25631	21 17 45.13	-16 02 33.6	19.8	704	2000 DW ₁₀₃	2001 10 18.20013	23 34 42.76	-11 41 32.7	19.0	644
2000 DR ₉₄	2001 08 16.26873	21 17 44.37	-16 02 37.8	19.5	704	2000 DW ₁₀₃	2001 10 18.21063	23 34 42.43	-11 41 33.0	18.8	644
2000 DR ₉₄	2001 09 20.14192	20 56 15.33	-18 49 25.4	21.9 V	291	2000 DW ₁₀₃	2001 10 24.15709	23 32 28.04	-11 39 10.5	18.9	644
2000 DR ₉₄	2001 09 20.16433	20 56 15.07	-18 49 26.9	20.9 V	291	2000 DW ₁₀₃	2001 10 24.17814	23 32 27.64	-11 39 09.3	18.8	644
2000 DR ₉₄	2001 09 20.18790	20 56 14.84	-18 49 29.9	21.9 V	291	2000 DW ₁₀₃	2001 10 24.19932	23 32 27.22	-11 39 08.0	18.9	644
2000 DQ ₉₆	1991 10 14.23889	23 59 09.98	-00 45 42.9		1 261	2000 DJ ₁₀₄	2001 10 16.11039	23 23 12.30	-14 02 57.2	19.8	644
2000 DQ ₉₆	1991 10 14.28750	23 59 08.28	-00 45 54.0		1 261	2000 DJ ₁₀₄	2001 10 16.13168	23 23 11.75	-14 02 57.3	19.6	644
2000 DQ ₉₆	1991 10 27.47808	23 52 45.19	-01 25 56.7		1 260	2000 DJ ₁₀₄	2001 10 16.15397	23 23 11.14	-14 02 57.6	19.4	644
2000 DQ ₉₆	1991 10 27.51975	23 52 44.25	-01 26 02.1		1 260	2000 DJ ₁₀₄	2001 10 24.10321	23 20 54.17	-13 55 30.9	20.3	644
2000 DD ₉₇	2001 10 19.15707	22 54 17.83	-05 10 09.5	20.4	644	2000 DJ ₁₀₄	2001 10 24.12465	23 20 53.92	-13 55 28.6	19.7	644
2000 DD ₉₇	2001 10 19.17825	22 54 17.36	-05 10 11.0	20.5	644	2000 DJ ₁₀₄	2001 10 24.14756	23 20 53.64	-13 55 26.3	20.0	644
2000 DD ₉₇	2001 10 19.19949	22 54 16.87	-05 10 11.8	20.9	644	2000 DJ ₁₀₅	2001 08 19.27200	21 47 06.47	-18 24 58.3	19.0	704
2000 DQ ₉₈	2001 10 15.22134	00 04 35.66	-14 08 01.8	18.4	644	2000 DJ ₁₀₅	2001 08 19.29734	21 47 05.04	-18 25 07.4	19.4	704
2000 DQ ₉₈	2001 10 15.23227	00 04 35.22	-14 08 03.2	18.5	644	2000 DJ ₁₀₅	2001 08 19.31016	21 47 04.28	-18 25 12.7	19.5	704
2000 DQ ₉₈	2001 10 15.24327	00 04 34.80	-14 08 04.5	18.4	644	2000 DJ ₁₀₅	2001 08 19.32284	21 47 03.49	-18 25 18.5	19.8	704
2000 DQ ₉₈	2001 10 19.19940	00 02 21.97	-14 13 28.2	18.1 R	699	2000 DJ ₁₀₅	2001 08 27.20846	21 39 53.67	-19 11 10.1	20.0	704
2000 DQ ₉₈	2001 10 19.22293	00 02 21.21	-14 13 30.0		699	2000 DJ ₁₀₅	2001 08 27.23464	21 39 52.21	-19 11 18.9	19.5	704
2000 DQ ₉₈	2001 10 19.24623	00 02 20.46	-14 13 30.0		699	2000 DJ ₁₀₅	2001 08 27.24770	21 39 51.45	-19 11 21.6	19.9	704
2000 DQ ₉₈	2001 10 19.26959	00 02 19.70	-14 13 31.6		699	2000 DK ₁₀₅	2001 10 19.19548	00 47 59.26	-11 06 11.2	18.4 R	699
2000 DQ ₉₈	2001 10 20.16820	00 01 53.41	-14 14 04.1	18.6	704	2000 DK ₁₀₅	2001 10 19.21903	00 47 58.13	-11 06 17.3		699
2000 DQ ₉₈	2001 10 20.16831	00 01 53.39	-14 14 03.3	18.6	704	2000 DK ₁₀₅	2001 10 19.24233	00 47 56.92	-11 06 23.4		699
2000 DQ ₉₈	2001 10 20.18439	00 01 52.88	-14 14 04.5	18.8	704	2000 DK ₁₀₅	2001 10 19.26570	00 47 55.80	-11 06 31.2		699
2000 DQ ₉₈	2001 10 20.18450	00 01 52.84	-14 14 04.2	18.8	704	2000 DK ₁₀₅	2001 10 23.22702	00 44 58.28	-11 23 09.2	19.2	644
2000 DQ ₉₈	2001 10 20.20111	00 01 52.39	-14 14 05.8	19.0	704	2000 DK ₁₀₅	2001 10 23.24865	00 44 57.31	-11 23 14.1	18.9	644
2000 DQ ₉₈	2001 10 20.20121	00 01 52.38	-14 14 04.8	18.8	704	2000 DK ₁₀₅	2001 10 23.26997	00 44 56.36	-11 23 18.7	18.8	644
2000 DQ ₉₈	2001 10 20.21829	00 01 51.86	-14 14 06.3	18.7	704	2000 DO ₁₀₅	2001 08 25.26957	23 55 36.17	-09 23 03.4	19.2	704
2000 DQ ₉₈	2001 10 20.21840	00 01 51.83	-14 14 05.7	18.7	704	2000 DO ₁₀₅	2001 08 25.28466	23 55 35.66	-09 23 09.6	19.5	704
2000 DQ ₉₈	2001 10 20.23418	00 01 51.32	-14 14 05.1	18.9	704	2000 DO ₁₀₅	2001 08 25.29958	23 55 35.06	-09 23 16.0	19.0	704
2000 DQ ₉₈	2001 10 20.23429	00 01 51.33	-14 14 06.0	18.7	704	2000 DO ₁₀₅	2001 08 25.31550	23 55 34.27	-09 23 24.4	19.7	704
2000 DQ ₉₈	2001 10 23.16193	00 00 34.52	-14 14 07.5	18.8	644	2000 DO ₁₀₅	2001 08 25.31779	23 55 34.23	-09 23 25.4	18.8 R	699
2000 DQ ₉₈	2001 10 23.18366	00 00 33.96	-14 14 07.0	18.6	644	2000 DO ₁₀₅	2001 08 25.33727	23 55 33.38	-09 23 33.2		699
2000 DQ ₉₈	2001 10 23.20481	00 00 33.43	-14 14 06.7	18.6	644	2000 DO ₁₀₅	2001 08 25.35677	23 55 32.47	-09 23 42.0		699
2000 DT ₉₈	2001 10 18.33613	01 37 31.10	+09 12 58.2	18.0	644	2000 DO ₁₀₅	2001 08 25.37627	23 55 31.75	-09 23 51.2		699
2000 DT ₉₈	2001 10 18.35750	01 37 29.51	+09 12 54.5	18.0	644	2000 DO ₁₀₅	2001 09 07.37925	23 45 00.38	-11 01 46.8	18.1 R	699
2000 DT ₉₈	2001 10 18.37949	01 37 27.88	+09 12 50.7	18.0	644	2000 DO ₁₀₅	2001 09 07.39187	23 44 59.59	-11 01 51.5		699
2000 DT ₉₈	2001 10 20.27039	01 35 13.33	+09 07 26.4	18.1	704	2000 DO ₁₀₅	2001 09 07.40447	23 44 58.94	-11 01 57.6		699
2000 DT ₉₈	2001 10 20.28683	01 35 12.12	+09 07 23.4	18.1	704	2000 DO ₁₀₅	2001 09 07.41695	23 44 58.08	-11 02 06.0		699
2000 DT ₉₈	2001 10 20.30326	01 35 10.93	+09 07 20.4	18.3	704	2000 DO ₁₀₅	2001 09 12.33334	23 40 26.79	-11 37 01.7	19.0	704
2000 DT ₉₈	2001 10 20.31969	01 35 09.71	+09 07 17.5	18.2	704	2000 DO ₁₀₅	2001 09 12.34844	23 40 25.98	-11 37 08.5	19.3	704
2000 DT ₉₈	2001 10 20.32192	01 35 09.50	+09 07 17.9	18.3	704	2000 DO ₁₀₅	2001 09 12.36279	23 40 25.11	-11 37 13.9	19.2	704
2000 DT ₉₈	2001 10 20.33613	01 35 08.49	+09 07 14.5	18.3	704	2000 DO ₁₀₅	2001 09 12.37730	23 40 24.24	-11 37 19.8	19.1	704
2000 DT ₉₈	2001 10 20.33852	01 35 08.30	+09 07 14.8	18.4	704	2000 DO ₁₀₅	2001 09 12.39174	23 40 23.39	-11 37 26.4	19.5	704
2000 DT ₉₈	2001 10 20.37193	01 35 05.85	+09 07 09.3	18.5	704	2000 DO ₁₀₅	2001 09 19.17409	23 34 04.79	-12 20 38.4	18.8 R	699
2000 DT ₉₈	2001 10 20.38787	01 35 04.69	+09 07 06.3	18.4	704	2000 DO ₁₀₅	2001 09 19.19284	23 34 03.56	-12 20 45.0		699
2000 DT ₉₈	2001 10 22.20571	01 32 57.49	+09 01 59.8	18.1	704	2000 DO ₁₀₅	2001 09 19.21166	23 34 02.67	-12 20 51.4		699
2000 DT ₉₈	2001 10 22.22215	01 32 56.29	+09 01 57.3	18.3	704	2000 DO ₁₀₅	2001 09 19.23057	23 34 01.55	-12 20 58.2		699
2000 DT ₉₈	2001 10 22.23859	01 32 55.13	+09 01 54.5	18.0	704	2000 DQ ₁₀₅	2001 10 16.10340	23 10 52.05	-17 08 23.9	19.3	644
2000 DT ₉₈	2001 10 22.25508	01 32 53.92	+09 01 51.9	18.2	704	2000 DQ ₁₀₅	2001 10 16.12454	23 10 51.77	-17 08 28.0	19.3	644
2000 DT ₉₈	2001 10 22.28608	01 32 51.66	+09 01 46.1	18.2	704	2000 DQ ₁₀₅	2001 10 16.14703	23 10 51.41	-17 08 31.8	19.1	644
2000 DT ₉₈	2001 10 22.30437	01 32 50.35	+09 01 42.9	18.4	704	2000 DW ₁₀₅	1998 08 17.25647	21 46 43.28	-21 18 06.6	18.1	704
2000 DT ₉₈	2001 10 22.32123	01 32 49.16	+09 01 39.9	18.4	704	2000 DW ₁₀₅	1998 08 17.27734	21 46 41.83	-21 18 15.2	19.1	704
2000 DT ₉₈	2001 10 22.33809	01 32 47.94	+09 01 37.0	18.6	704	2000 DW ₁₀₅	1998 08 17.29845	21 46 40.53	-21 18 26.2	18.6	704
2000 DT ₉₈	2001 10 22.35480	01 32 46.77	+09 01 35.8	18.2	704	2000 DW ₁₀₅	1998 08 17.31934	21 46 39.23	-21 18 37.2	18.6	704
2000 DT ₉₈	2001 10 24.24870	01 30 36.86	+08 56 24.0	18.4	704	2000 DW ₁₀₅	1998 08 17.34038	21 46 37.83	-21 18 45.8	18.2	704
2000 DT ₉₈	2001 10 24.26523	01 30 35.67	+08 56 21.5	18.6	704	2000 DW ₁₀₅	2001 07 10.29963	19 40 00.10	-23 53 20.1	19.2	644
2000 DT ₉₈	2001 10 24.28178	01 30 34.51	+08 56 19.3	18.8	704	2000 DW ₁₀₅	2001 07 10.31021	19 39 59.39	-23 53 23.6	19.0	644
2000 DT ₉₈	2001 10 24.29831	01 30 33.37	+0								

2000 DH ₁₀₈	2001 06 20.30954	16 47 03.86	+00 09 27.1		699	2000 EE ₄	2001 10 19.38373	01 57 19.04	+13 31 40.2	18.1	644
2000 DH ₁₀₈	2001 06 20.44441	16 46 57.99	+00 09 02.6	19.4	608	2000 EE ₄	2001 10 19.40492	01 57 17.70	+13 31 30.4	17.9	644
2000 DH ₁₀₈	2001 06 20.45459	16 46 57.51	+00 09 00.8	19.5	608	2000 EE ₄	2001 10 21.26548	01 55 27.52	+13 17 20.4	18.8	704
2000 DH ₁₀₈	2001 06 20.46476	16 46 57.03	+00 08 58.4	19.4	608	2000 EE ₄	2001 10 21.28209	01 55 26.46	+13 17 12.4	18.2	704
2000 DH ₁₀₈	2001 07 25.16881	16 34 33.26	-03 32 58.8	18.7	644	2000 EE ₄	2001 10 21.29973	01 55 25.36	+13 17 04.3	17.9	704
2000 DH ₁₀₈	2001 07 25.17968	16 34 33.28	-03 33 04.3	18.7	644	2000 EE ₄	2001 10 21.31616	01 55 24.35	+13 16 56.5	18.1	704
2000 DH ₁₀₈	2001 07 25.19061	16 34 33.33	-03 33 10.1	18.7	644	2000 EE ₄	2001 10 21.33279	01 55 23.31	+13 16 49.0	17.9	704
2000 DW ₁₁₁	2001 10 17.10321	22 57 32.45	-06 08 47.6	20.0	644	2000 EE ₄	2001 10 26.29258	01 50 31.55	+12 38 42.2	18.2	644
2000 DW ₁₁₁	2001 10 17.12428	22 57 32.15	-06 08 51.7	20.4	644	2000 EE ₄	2001 10 26.31385	01 50 30.26	+12 38 32.3	18.4	644
2000 DW ₁₁₁	2001 10 17.14640	22 57 31.83	-06 08 56.3	20.6	644	2000 EE ₄	2001 10 26.33497	01 50 28.97	+12 38 22.5	18.4	644
2000 DL ₁₁₂	2001 10 17.16495	23 37 10.72	-04 51 30.0	17.4	644	2000 ET ₅	1998 08 30.39139	23 38 00.99	-03 33 29.1	18.6 V	691
2000 DL ₁₁₂	2001 10 17.18586	23 37 10.23	-04 51 31.2	17.4	644	2000 ET ₅	1998 08 30.40943	23 38 00.33	-03 33 36.3	18.6 V	691
2000 DL ₁₁₂	2001 10 17.20681	23 37 09.73	-04 51 32.3	17.6	644	2000 ET ₅	1998 08 30.42745	23 37 59.69	-03 33 43.4	18.6 V	691
2000 DL ₁₁₂	2001 10 17.36851	23 37 06.02	-04 51 40.8	17.6	644	2000 ET ₅	2001 04 14.37183	15 16 57.42	-14 20 24.3	22.1 V	691
2000 DL ₁₁₂	2001 10 17.38960	23 37 05.57	-04 51 41.7	17.6	644	2000 ET ₅	2001 04 14.39305	15 16 56.50	-14 20 19.3	21.4 V	691
2000 DL ₁₁₂	2001 10 17.41197	23 37 05.07	-04 51 42.8	17.6	644	2000 ET ₅	2001 04 14.41429	15 16 55.58	-14 20 14.4	21.6 V	691
2000 DL ₁₁₂	2001 10 19.22304	23 36 32.24	-04 52 55.5	17.4	644	2000 EX ₅	2001 09 10.33164	01 25 43.81	+16 48 48.5	19.2	704
2000 DL ₁₁₂	2001 10 19.23312	23 36 32.06	-04 52 55.9	17.4	644	2000 EX ₅	2001 09 10.34526	01 25 42.98	+16 49 01.0	19.7	704
2000 DL ₁₁₂	2001 10 19.24353	23 36 31.86	-04 52 56.2	17.4	644	2000 EX ₅	2001 09 10.35891	01 25 42.27	+16 49 14.6	19.9	704
2000 DL ₁₁₂	2001 10 20.17606	23 36 17.40	-04 53 18.1	17.3	704	2000 EX ₅	2001 09 10.37254	01 25 41.49	+16 49 27.3	19.9	704
2000 DL ₁₁₂	2001 10 20.19267	23 36 17.06	-04 53 18.1	18.3	704	2000 EX ₅	2001 09 10.38619	01 25 40.71	+16 49 40.3	20.2	704
2000 DL ₁₁₂	2001 10 20.21233	23 36 16.73	-04 53 18.7	18.2	704	2000 EX ₅	2001 10 12.41746	00 36 58.70	+23 28 37.9	19.5	608
2000 DL ₁₁₂	2001 10 20.22898	23 36 16.36	-04 53 18.0	18.8	704	2000 EX ₅	2001 10 12.42797	00 36 57.52	+23 28 43.3	19.7	608
2000 DL ₁₁₂	2001 10 20.24817	23 36 16.05	-04 53 19.2	18.2	704	2000 EX ₅	2001 10 12.43864	00 36 56.32	+23 28 47.1	19.9	608
2000 DC ₁₁₃	2001 08 14.49097	23 19 59.72	+02 59 30.0	20.7	608	2000 EX ₅	2001 10 18.25436	00 26 40.51	+24 05 36.4	19.1	704
2000 DC ₁₁₃	2001 08 14.50195	23 19 58.97	+02 59 38.3	20.4	608	2000 EX ₅	2001 10 18.28619	00 26 37.21	+24 05 47.2	19.2	704
2000 DC ₁₁₃	2001 08 14.51241	23 19 58.22	+02 59 45.3	20.5	608	2000 EX ₅	2001 10 18.30208	00 26 35.51	+24 05 51.4	19.7	704
2000 DC ₁₁₃	2001 08 25.27695	23 06 05.00	+05 04 30.3	19.0	704	2000 EX ₅	2001 10 20.24173	00 23 21.00	+24 15 32.0	19.2	704
2000 DC ₁₁₃	2001 08 25.28993	23 06 03.83	+05 04 39.0	19.2	704	2000 EX ₅	2001 10 20.27448	00 23 17.64	+24 15 40.8	19.2	704
2000 DC ₁₁₃	2001 08 25.30293	23 06 02.63	+05 04 46.7	19.3	704	2000 EX ₅	2001 10 20.29104	00 23 15.95	+24 15 45.2	19.0	704
2000 DC ₁₁₃	2001 08 25.31598	23 06 01.48	+05 04 55.4	19.3	704	2000 EX ₅	2001 10 20.30750	00 23 14.30	+24 15 48.3	19.6	704
2000 DC ₁₁₃	2001 08 25.32898	23 06 00.32	+05 05 02.9	19.6	704	2000 ER ₆	1998 11 27.37014	03 39 56.66	+18 14 26.2	20.8 V	691
2000 DC ₁₁₃	2001 09 09.28307	22 43 03.41	+07 15 33.3	18.9 R	699	2000 ER ₆	1998 11 27.39211	03 39 55.06	+18 14 22.5	20.5 V	691
2000 DC ₁₁₃	2001 09 09.29556	22 43 02.25	+07 15 39.8		699	2000 ER ₆	1998 11 27.41441	03 39 53.62	+18 14 18.5	20.3 V	691
2000 DC ₁₁₃	2001 09 09.30808	22 43 01.14	+07 15 43.8		699	2000 ER ₆	2001 09 21.24792	23 01 30.56	-08 35 28.5	19.8	704
2000 DC ₁₁₃	2001 09 09.32062	22 42 59.96	+07 15 50.4		699	2000 ER ₆	2001 09 21.26212	23 01 29.89	-08 35 33.4	20.7	704
2000 DC ₁₁₃	2001 09 16.29226	22 32 41.32	+07 57 16.0	19.4	704	2000 ER ₆	2001 09 21.27626	23 01 29.10	-08 35 36.7	20.3	704
2000 DC ₁₁₃	2001 09 16.30660	22 32 40.08	+07 57 20.2	19.3	704	2000 ER ₆	2001 09 21.29041	23 01 28.50	-08 35 42.4	20.0	704
2000 DC ₁₁₃	2001 09 16.32092	22 32 38.84	+07 57 24.6	19.3	704	2000 EW ₆	2001 10 17.25299	02 13 15.66	+16 05 38.2	18.0	704
2000 DC ₁₁₃	2001 09 16.33526	22 32 37.60	+07 57 28.6	19.5	704	2000 EW ₆	2001 10 17.26856	02 13 14.55	+16 05 36.5	18.2	704
2000 DC ₁₁₃	2001 09 16.35052	22 32 36.30	+07 57 33.5	19.1	704	2000 EW ₆	2001 10 17.28426	02 13 13.44	+16 05 35.0	18.3	704
2000 DK ₁₁₅	1998 09 19.28955	23 46 52.10	+01 09 48.0	20.3 V	645	2000 EW ₆	2001 10 17.30000	02 13 12.31	+16 05 33.9	18.7	704
2000 DK ₁₁₅	1998 09 19.29288	23 46 51.93	+01 09 46.5	21.2	645	2000 EW ₆	2001 10 17.31634	02 13 11.20	+16 05 32.8	18.4	704
2000 DQ ₁₁₆	2001 10 18.12805	21 25 55.75	-13 46 25.4	19.9	644	2000 EW ₆	2001 10 19.38489	02 10 48.98	+16 02 17.3	17.7	644
2000 DQ ₁₁₆	2001 10 18.13903	21 25 56.09	-13 46 26.9	20.7	644	2000 EW ₆	2001 10 19.40607	02 10 47.45	+16 02 14.9	17.6	644
2000 DQ ₁₁₆	2001 10 18.14964	21 25 56.36	-13 46 28.5	20.0	644	2000 EW ₆	2001 10 19.42713	02 10 45.93	+16 02 12.6	17.7	644
2000 EG	2001 10 19.23471	23 43 28.35	+01 37 59.3	19.3	644	2000 EW ₆	2001 10 21.26743	02 08 38.21	+15 58 55.4	17.5	704
2000 EG	2001 10 19.25680	23 43 27.45	+01 37 54.6	20.1	644	2000 EW ₆	2001 10 21.30148	02 08 35.72	+15 58 51.5	17.8	704
2000 EG	2001 10 19.27713	23 43 26.70	+01 37 49.5	19.5	644	2000 EW ₆	2001 10 21.31791	02 08 34.45	+15 58 49.8	18.4	704
2000 EG	2001 10 21.16314	23 42 20.51	+01 30 33.3	19.7	704	2000 EW ₆	2001 10 21.33454	02 08 33.29	+15 58 47.9	17.7	704
2000 EG	2001 10 21.17950	23 42 20.04	+01 30 29.7	19.9	704	2000 EW ₆	2001 10 24.22554	02 05 11.12	+15 52 56.4	18.0 V	333
2000 EG	2001 10 21.19586	23 42 19.39	+01 30 26.2	20.4	704	2000 EW ₆	2001 10 24.24712	02 05 09.62	+15 52 54.8	17.9 V	333
2000 EG	2001 10 21.21224	23 42 18.81	+01 30 23.0	20.1	704	2000 EW ₆	2001 10 24.26895	02 05 08.02	+15 52 52.0	17.9 V	333
2000 EG	2001 10 21.22863	23 42 18.22	+01 30 18.8	20.1	704	2000 EW ₆	2001 10 25.21782	02 04 01.68	+15 50 47.6	17.6 V	333
2000 EW	2001 10 21.16891	00 17 39.71	+03 26 49.8	18.6	704	2000 EW ₆	2001 10 25.21916	02 04 01.63	+15 50 47.0	17.9 V	333
2000 EW	2001 10 21.18527	00 17 38.83	+03 26 47.2	18.9	704	2000 EW ₆	2001 10 25.23940	02 04 00.11	+15 50 44.9	18.0 V	333
2000 EW	2001 10 21.20164	00 17 37.96	+03 26 44.8	18.7	704	2000 EW ₆	2001 10 25.24080	02 04 00.08	+15 50 44.7	17.8 V	333
2000 EW	2001 10 21.21803	00 17 37.06	+03 26 42.7	19.0	704	2000 EW ₆	2001 10 25.26124	02 03 58.60	+15 50 41.5	17.7 V	333
2000 EW	2001 10 21.23440	00 17 36.20	+03 26 40.3	18.9	704	2000 EW ₆	2001 10 25.26259	02 03 58.46	+15 50 41.5	17.9 V	333
2000 EY	2001 10 17.34406	23 33 21.79	-02 36 29.2	19.4	608	2000 EW ₆	2001 10 26.20574	02 02 52.81	+15 48 34.5	17.6 V	333
2000 EY	2001 10 17.35459	23 33 21.52	-02 36 28.9	18.0	608	2000 EW ₆	2001 10 26.23631	02 02 50.56	+15 48 30.5	17.6 V	333
2000 EY	2001 10 17.36522	23 33 21.23	-02 36 28.7	18.1	608	2000 EW ₆	2001 10 26.25807	02 02 48.98	+15 48 27.8	17.8 V	333
2000 EY	2001 10 17.36851	23 33 20.83	-02 36 31.1	16.7	644	2000 EW ₆	2001 10 26.34195	02 02 42.93	+15 48 15.9	17.6	644
2000 EY	2001 10 17.38960	23 33 20.31	-02 36 30.7	16.9	644	2000 EW ₆	2001 10 26.36231	02 02 41.45	+15 48 13.1	17.2	644
2000 EY	2001 10 17.41197	23 33 19.73	-02 36 30.3	16.5	644	2000 EW ₆	2001 10 26.38384	02 02 39.89	+15 48 10.1	17.2	644
2000 EY	2001 10 19.22032	23 32 41.25	-02 35 45.6	17.4	644	2000 EY ₆	2001 10 17.24691	01 22 23.65	+09 24 50.2	19.5	704
2000 EY	2001 10 19.24081	23 32 40.78	-02 35 44.8	17.0	644	2000 EY ₆	2001 10 17.26293	01 22 22.50	+09 24 46.9	19.2	704
2000 EY	2001 10 19.26161	23 32 40.32	-02 35 44.2	16.9	644	2000 EY ₆	2001 10 17.27890	01 22 21.53	+09 24 43.2	19.8	704
2000 EY	2001 10 20.17477	23 32 23.55	-02 35 06.9	16.1	704	2000 EY ₆	2001 10 17.29488	01 22 20.41	+09 24 40.0	19.5	704
2000 EY	2001 10 20.19139	23 32 23.16	-02 35 05.7	16.9	704	2000 EY ₆	2001 10 17.31122	01 22 19.40	+09 24 35.5	19.7	704
2000 EY	2001 10 20.21103	23 32 22.78	-02 35 0								

2000 EH ₉	2001 10 19.25614	01 12 42.72	+22 17 32.7	18.7	704	2000 EO ₁₆	2001 05 15.42551	16 30 43.02	-09 15 12.5	19.9 V	691
2000 EH ₉	2001 10 19.27310	01 12 41.58	+22 17 27.7	18.9	704	2000 EO ₁₆	2001 06 15.22842	16 07 20.12	-07 51 25.4	20.7 V	691
2000 EH ₉	2001 10 19.28983	01 12 40.35	+22 17 21.8	18.9	704	2000 EO ₁₆	2001 06 15.24914	16 07 19.27	-07 51 24.1	20.9 V	691
2000 EH ₉	2001 10 19.30630	01 12 39.15	+22 17 15.3	19.2	704	2000 EO ₁₆	2001 06 15.26983	16 07 18.41	-07 51 22.6	20.6 V	691
2000 EH ₉	2001 10 19.32388	01 12 37.98	+22 17 08.9	19.3	704	2000 EW ₁₆	2001 10 19.22457	23 37 39.69	-00 08 02.0	19.7	644
2000 EH ₉	2001 10 21.24245	01 10 30.05	+22 05 32.2	19.0	704	2000 EW ₁₆	2001 10 19.24507	23 37 39.00	-00 08 06.7	19.7	644
2000 EH ₉	2001 10 21.25861	01 10 28.93	+22 05 26.4	19.0	704	2000 EW ₁₆	2001 10 19.26647	23 37 38.24	-00 08 11.6	19.6	644
2000 EH ₉	2001 10 21.27481	01 10 27.77	+22 05 20.9	19.6	704	2000 EW ₁₆	2001 10 21.16163	23 36 38.11	-00 15 11.5	19.2	704
2000 EH ₉	2001 10 21.29299	01 10 26.56	+22 05 13.1	19.3	704	2000 EW ₁₆	2001 10 21.17799	23 36 37.53	-00 15 15.2	19.7	704
2000 EH ₉	2001 10 21.30946	01 10 25.39	+22 05 06.7	19.3	704	2000 EW ₁₆	2001 10 21.19436	23 36 37.01	-00 15 18.5	19.4	704
2000 ES ₉	2001 10 17.16609	23 40 19.42	-05 02 19.8	19.2	644	2000 EW ₁₆	2001 10 21.22711	23 36 35.89	-00 15 25.4	19.5	704
2000 ES ₉	2001 10 17.18702	23 40 18.72	-05 02 27.8	19.5	644	2000 EC ₁₇	2001 05 23.29668	22 21 06.97	-11 23 33.0	21.4 R 1	807
2000 ES ₉	2001 10 17.20796	23 40 18.06	-05 02 35.6	19.5	644	2000 EC ₁₇	2001 05 23.30033	22 21 07.15	-11 23 31.8	21.4 R 1	807
2000 EK ₁₀	2001 07 30.40932	21 22 45.22	-30 35 27.5	19.7	644	2000 EC ₁₇	2001 05 23.37767	22 21 11.13	-11 23 08.1		1 807
2000 EK ₁₀	2001 07 30.42034	21 22 44.46	-30 35 27.5	19.9	644	2000 EC ₁₇	2001 05 23.38134	22 21 11.26	-11 23 07.6		1 807
2000 EK ₁₀	2001 07 30.43123	21 22 43.71	-30 35 28.5	19.9	644	2000 EC ₁₇	2001 08 24.24539	22 07 22.57	-11 57 59.1	20.9	644
2000 EK ₁₀	2001 08 09.28000	21 11 41.67	-30 40 21.7	19.9	644	2000 EC ₁₇	2001 08 24.25671	22 07 21.84	-11 58 01.9	20.6	644
2000 EK ₁₀	2001 08 09.29065	21 11 40.90	-30 40 21.6	19.8	644	2000 EC ₁₇	2001 08 24.26804	22 07 21.18	-11 58 05.1	20.2	644
2000 EK ₁₀	2001 08 09.30125	21 11 40.19	-30 40 21.4	19.2	644	2000 EZ ₁₈	2001 10 17.18672	23 13 53.05	+15 13 38.8	18.9	704
2000 EX ₁₁	2001 10 15.12742	23 07 37.77	-20 35 43.2	19.4	644	2000 EZ ₁₈	2001 10 17.20281	23 13 52.24	+15 13 36.4	19.2	704
2000 EX ₁₁	2001 10 15.13788	23 07 37.54	-20 35 41.9	19.4	644	2000 EZ ₁₈	2001 10 17.21827	23 13 51.43	+15 13 34.0	19.3	704
2000 EX ₁₁	2001 10 15.14841	23 07 37.30	-20 35 40.0	19.4	644	2000 EZ ₁₈	2001 10 17.23370	23 13 50.61	+15 13 32.6	19.1	704
2000 EX ₁₁	2001 10 23.08744	23 06 01.53	-20 06 21.0	20.7	644	2000 EZ ₁₈	2001 10 23.24361	23 09 27.71	+14 59 57.3	20.9	608
2000 EX ₁₁	2001 10 23.10787	23 06 01.30	-20 06 15.7	19.7	644	2000 EZ ₁₈	2001 10 23.25415	23 09 27.28	+14 59 56.3	20.2	608
2000 EX ₁₁	2001 10 23.13055	23 06 01.18	-20 06 09.6	19.8	644	2000 EZ ₁₈	2001 10 23.26455	23 09 26.81	+14 59 54.7	20.0	608
2000 EN ₁₂	2001 10 19.19548	00 55 45.49	-10 40 21.2	18.8 R	699	2000 EY ₁₉	1997 10 28.65524	01 55 36.90	-06 02 21.0	19.0	327
2000 EN ₁₂	2001 10 19.21903	00 55 44.12	-10 40 24.9		699	2000 EY ₁₉	1997 10 28.66891	01 55 36.31	-06 02 25.1		327
2000 EN ₁₂	2001 10 19.24233	00 55 42.74	-10 40 26.9		699	2000 EY ₁₉	1997 10 28.68227	01 55 35.76	-06 02 28.9		327
2000 EN ₁₂	2001 10 19.26570	00 55 41.40	-10 40 30.3		699	2000 EY ₁₉	1999 01 20.20116	07 00 33.16	+05 10 12.6	18.1	704
2000 EN ₁₂	2001 10 23.23184	00 52 10.49	-10 45 51.5	19.0	644	2000 EY ₁₉	1999 01 20.22295	07 00 32.27	+05 10 20.9	18.1	704
2000 EN ₁₂	2001 10 23.25327	00 52 09.36	-10 45 52.6	19.1	644	2000 EY ₁₉	1999 01 20.24497	07 00 31.21	+05 10 27.5	18.5	704
2000 EN ₁₂	2001 10 23.27470	00 52 08.23	-10 45 53.4	19.3	644	2000 EY ₁₉	1999 01 20.26677	07 00 30.16	+05 10 35.7	19.5	704
2000 EH ₁₃	2001 06 21.36213	20 10 57.77	-09 34 21.7	18.5	704	2000 EY ₁₉	2001 06 21.34020	17 56 04.60	-02 33 29.9	19.0	704
2000 EH ₁₃	2001 06 21.37442	20 10 57.36	-09 34 22.8	18.8	704	2000 EY ₁₉	2001 06 21.35271	17 56 03.99	-02 33 30.4	19.3	704
2000 EH ₁₃	2001 06 21.38706	20 10 57.03	-09 34 23.5	19.1	704	2000 EY ₁₉	2001 06 21.36512	17 56 03.46	-02 33 30.4	19.4	704
2000 EH ₁₃	2001 06 21.39930	20 10 56.64	-09 34 23.4	19.2	704	2000 EY ₁₉	2001 06 21.37757	17 56 02.87	-02 33 33.1	19.1	704
2000 EH ₁₃	2001 06 21.41216	20 10 56.34	-09 34 23.1	18.9	704	2000 EY ₁₉	2001 06 21.39000	17 56 02.32	-02 33 33.8	19.4	704
2000 EH ₁₃	2001 07 12.38347	19 57 27.84	-10 16 45.4	20.2	608	2000 EA ₂₀	2001 10 23.09489	23 18 32.68	-21 22 35.1	19.0	644
2000 EH ₁₃	2001 07 12.39380	19 57 27.35	-10 16 47.4	20.2	608	2000 EA ₂₀	2001 10 23.11642	23 18 32.34	-21 22 33.8	18.9	644
2000 EH ₁₃	2001 07 12.40436	19 57 26.84	-10 16 49.7	20.4	608	2000 EA ₂₀	2001 10 23.13913	23 18 31.95	-21 22 32.9	19.0	644
2000 EH ₁₃	2001 08 14.21709	19 34 59.52	-12 58 26.3	19.3	644	2000 EF ₂₀	2001 10 16.33743	01 12 41.56	+04 48 59.7	18.8 V	691
2000 EH ₁₃	2001 08 14.22700	19 34 59.24	-12 58 29.6	19.0	644	2000 EF ₂₀	2001 10 16.35895	01 12 40.29	+04 48 51.9	18.5 V	691
2000 EH ₁₃	2001 08 14.23808	19 34 58.97	-12 58 33.2	18.7	644	2000 EF ₂₀	2001 10 16.38077	01 12 39.00	+04 48 43.9	18.7 V	691
2000 EH ₁₃	2001 08 23.30354	19 32 19.89	-13 45 34.6	20.1	608	2000 EF ₂₀	2001 10 18.28275	01 10 51.47	+04 37 21.6	18.0	644
2000 EH ₁₃	2001 08 23.31416	19 32 19.74	-13 45 37.6	19.8	608	2000 EF ₂₀	2001 10 18.30310	01 10 50.29	+04 37 14.5	18.0	644
2000 EH ₁₃	2001 08 23.32514	19 32 19.61	-13 45 40.8	20.0	608	2000 EF ₂₀	2001 10 18.32660	01 10 48.92	+04 37 06.0	18.2	644
2000 EP ₁₄	2001 10 18.22950	00 37 09.35	+06 28 57.8	19.7	644	2000 EF ₂₀	2001 10 20.29823	01 08 59.03	+04 25 34.8	19.6	704
2000 EP ₁₄	2001 10 18.25061	00 37 08.08	+06 28 53.4	19.6	644	2000 EF ₂₀	2001 10 20.31467	01 08 58.08	+04 25 29.6	18.8	704
2000 EP ₁₄	2001 10 18.27204	00 37 06.82	+06 28 49.4	19.0	644	2000 EF ₂₀	2001 10 20.33111	01 08 57.12	+04 25 24.3	18.9	704
2000 EP ₁₄	2001 10 21.10734	00 34 28.27	+06 19 54.3	20.2 V	691	2000 EF ₂₀	2001 10 22.20068	01 07 15.23	+04 14 48.0	18.2	704
2000 EP ₁₄	2001 10 21.12816	00 34 27.11	+06 19 50.9	19.7 V	691	2000 EF ₂₀	2001 10 22.21712	01 07 14.29	+04 14 43.2	18.6	704
2000 EP ₁₄	2001 10 21.14890	00 34 25.97	+06 19 46.6	20.0 V	691	2000 EF ₂₀	2001 10 22.23356	01 07 13.36	+04 14 37.7	18.9	704
2000 EP ₁₄	2001 10 21.17191	00 34 24.65	+06 19 42.2	19.7	704	2000 EF ₂₀	2001 10 22.25005	01 07 12.48	+04 14 32.2	19.2	704
2000 EP ₁₄	2001 10 21.18827	00 34 23.68	+06 19 39.0	19.6	704	2000 EF ₂₀	2001 10 23.25926	01 06 18.26	+04 08 57.0	18.6	704
2000 EP ₁₄	2001 10 21.20464	00 34 22.79	+06 19 35.1	19.9	704	2000 EF ₂₀	2001 10 23.27565	01 06 17.37	+04 08 52.3	18.7	704
2000 EP ₁₄	2001 10 21.22103	00 34 21.88	+06 19 33.3	19.8	704	2000 EF ₂₀	2001 10 23.29205	01 06 16.44	+04 08 46.7	18.7	704
2000 EP ₁₄	2001 10 21.23740	00 34 20.96	+06 19 30.8	19.3	704	2000 EF ₂₀	2001 10 23.30846	01 06 15.55	+04 08 41.1	18.5	704
2000 ET ₁₄	1998 10 19.28768	02 19 38.59	+15 03 57.9	20.0 V	691	2000 EF ₂₀	2001 10 23.32488	01 06 14.63	+04 08 36.1	18.8	704
2000 ET ₁₄	1998 10 19.31183	02 19 37.35	+15 03 52.9	20.2 V	691	2000 EF ₂₀	2001 10 24.24367	01 05 26.32	+04 03 37.1	18.3	704
2000 ET ₁₄	1998 10 19.33908	02 19 35.99	+15 03 46.9	20.0 V	691	2000 EF ₂₀	2001 10 24.26020	01 05 25.42	+04 03 31.5	18.8	704
2000 ET ₁₄	1998 10 27.34536	02 12 51.81	+14 32 29.1	19.8 V	691	2000 EF ₂₀	2001 10 24.27674	01 05 24.54	+04 03 26.4	18.8	704
2000 ET ₁₄	1998 10 27.36717	02 12 50.65	+14 32 23.8	19.9 V	691	2000 EF ₂₀	2001 10 24.29328	01 05 23.63	+04 03 21.3	18.7	704
2000 ET ₁₄	1998 10 27.38871	02 12 49.52	+14 32 18.3	19.8 V	691	2000 EF ₂₀	2001 10 24.30982	01 05 22.70	+04 03 16.2	19.0	704
2000 EC ₁₅	2001 10 19.34320	03 52 46.47	+33 36 26.5	17.7	704	2000 EF ₂₀	2001 10 25.21973	01 04 35.72	+03 58 24.8	18.7	644
2000 EC ₁₅	2001 10 19.35954	03 52 45.64	+33 36 30.7	18.3	704	2000 EF ₂₀	2001 10 25.24112	01 04 34.56	+03 58 18.2	18.4	644
2000 EC ₁₅	2001 10 19.37573	03 52 44.74	+33 36 35.1	18.3	704	2000 EF ₂₀	2001 10 25.26224	01 04 33.43	+03 58 11.6	18.4	644
2000 EC ₁₅	2001 10 19.39245	03 52 43.87	+33 36 39.3	17.8	704	2000 EM ₂₁	2001 10 16.10924	23 18 34.32	-14 58 30.2	20.3	644
2000 EC ₁₅	2001 10 19.40865	03 52 43.03	+33 36 43.0	17.8	704	2000 EM ₂₁	2001 10 16.13053	23 18 33.49	-14 58 27.4	19.4	644
2000 EE ₁₅	2001 10 19.23159	23 43 22.84	+00 39 04.0	19.7	644	2000 EM ₂₁	2001 10 16.15282	23 18 32.59	-14 58 24.1	19.1	644
2000 EE ₁₅	2001 10 19.25214	23 43 22.23	+00 38 54.3	20							

2000 EZ ₂₁	2001 10 19.27263	01 12 45.79	+20 08 07.8	17.7	704	2000 EM ₂₅	2001 10 21.13229	00 40 25.06	+06 26 17.8	20.5 V	691
2000 EZ ₂₁	2001 10 19.30583	01 12 42.01	+20 08 26.0	17.8	704	2000 EM ₂₅	2001 10 21.15303	00 40 23.96	+06 26 13.6	20.5 V	691
2000 EZ ₂₁	2001 10 26.22101	01 00 21.99	+21 07 08.1	17.4	644	2000 EM ₂₅	2001 10 21.17316	00 40 22.89	+06 26 07.6	19.3	704
2000 EZ ₂₁	2001 10 26.24138	01 00 19.83	+21 07 17.4	17.3	644	2000 EM ₂₅	2001 10 21.18952	00 40 22.05	+06 26 04.5	19.8	704
2000 EZ ₂₁	2001 10 26.26292	01 00 17.54	+21 07 27.2	17.4	644	2000 EM ₂₅	2001 10 21.20589	00 40 21.13	+06 26 01.2	19.7	704
2000 EB ₂₂	1954 01 05.27361	05 52 33.60	+60 39 19.0		4 261	2000 EM ₂₅	2001 10 21.22228	00 40 20.32	+06 25 58.1	20.0	704
2000 EB ₂₂	1954 01 05.30139	05 52 30.14	+60 39 15.4		4 261	2000 EM ₂₅	2001 10 21.23866	00 40 19.42	+06 25 53.8	19.7	704
2000 EB ₂₂	1984 06 01.36295	12 09 58.72	-02 07 37.8		4 260	2000 ES ₂₅	1998 10 19.71064	00 56 09.66	+09 39 50.2	19.4	327
2000 EB ₂₂	1984 06 01.40462	12 09 59.08	-02 08 06.7		4 260	2000 ES ₂₅	1998 10 19.72215	00 56 08.96	+09 39 48.7		327
2000 EB ₂₂	1990 09 21.50923	22 36 27.93	-42 19 40.9		4 260	2000 ES ₂₅	1998 10 19.73382	00 56 08.20	+09 39 45.5		327
2000 EB ₂₂	1990 09 21.56131	22 36 23.47	-42 18 45.2		4 260	2000 ES ₂₅	2001 07 18.40754	21 24 26.15	-24 52 31.4	20.3	644
2000 EB ₂₂	2001 10 18.31936	03 08 08.98	+24 52 26.3	17.4	704	2000 ES ₂₅	2001 07 18.41852	21 24 25.56	-24 52 34.2	19.7	644
2000 EB ₂₂	2001 10 18.33518	03 08 07.53	+24 52 41.3	17.5	704	2000 ES ₂₅	2001 07 18.42937	21 24 24.97	-24 52 36.7	20.3	644
2000 EB ₂₂	2001 10 18.35089	03 08 06.10	+24 52 56.0	17.9	704	2000 EU ₂₅	2001 10 16.19936	00 19 04.50	+01 53 05.2	18.0 V	291
2000 EB ₂₂	2001 10 18.36737	03 08 04.56	+24 53 12.3	17.0	704	2000 EU ₂₅	2001 10 16.22013	00 19 03.49	+01 53 02.0	18.8 V	291
2000 EB ₂₂	2001 10 18.38382	03 08 03.04	+24 53 27.4	17.5	704	2000 EU ₂₅	2001 10 16.24054	00 19 02.49	+01 52 56.9	18.9 V	291
2000 EB ₂₂	2001 10 21.32636	03 03 31.33	+25 39 23.4	17.4	704	2000 EU ₂₅	2001 10 17.23361	00 18 15.62	+01 48 49.6	18.4	644
2000 EB ₂₂	2001 10 21.33506	03 03 30.44	+25 39 31.4	17.0	704	2000 EU ₂₅	2001 10 17.25547	00 18 14.56	+01 48 44.2	18.3	644
2000 EB ₂₂	2001 10 21.34440	03 03 29.50	+25 39 40.0	17.4	704	2000 EU ₂₅	2001 10 17.27575	00 18 13.58	+01 48 39.2	18.2	644
2000 EB ₂₂	2001 10 21.35139	03 03 28.84	+25 39 48.0	18.5	704	2000 EU ₂₅	2001 10 20.18410	00 16 03.20	+01 37 14.4	17.8	704
2000 EB ₂₂	2001 10 21.36054	03 03 27.88	+25 39 54.7	17.5	704	2000 EU ₂₅	2001 10 20.20102	00 16 02.43	+01 37 10.4	18.1	704
2000 EB ₂₂	2001 10 21.36773	03 03 27.17	+25 40 01.3	17.3	704	2000 EU ₂₅	2001 10 20.22038	00 16 01.57	+01 37 06.2	18.2	704
2000 EB ₂₂	2001 10 21.37655	03 03 26.28	+25 40 09.4	17.5	704	2000 EU ₂₅	2001 10 20.23730	00 16 00.79	+01 37 02.4	18.2	704
2000 EB ₂₂	2001 10 21.38406	03 03 25.54	+25 40 16.1	17.2	704	2000 EU ₂₅	2001 10 20.25623	00 15 59.94	+01 36 58.2	18.2	704
2000 EB ₂₂	2001 10 21.39280	03 03 24.59	+25 40 24.3	17.6	704	2000 EU ₂₅	2001 10 24.16468	00 13 22.10	+01 23 24.6	18.5	704
2000 EB ₂₂	2001 10 21.40041	03 03 23.89	+25 40 30.9	17.2	704	2000 EU ₂₅	2001 10 24.18121	00 13 21.41	+01 23 21.6	18.8	704
2000 EB ₂₂	2001 10 21.40698	03 03 23.25	+25 40 36.9	17.2	704	2000 EU ₂₅	2001 10 24.19778	00 13 20.78	+01 23 18.4	18.7	704
2000 EB ₂₂	2001 10 21.42401	03 03 21.51	+25 40 52.5	17.5	704	2000 EU ₂₅	2001 10 24.21435	00 13 20.09	+01 23 15.0	18.8	704
2000 EB ₂₂	2001 10 21.44126	03 03 19.80	+25 41 08.5	17.2	704	2000 EU ₂₅	2001 10 24.23090	00 13 19.44	+01 23 11.5	19.3	704
2000 EB ₂₂	2001 10 21.45782	03 03 18.16	+25 41 23.4	17.3	704	2000 ED ₂₆	2001 10 18.40595	21 13 43.46	-20 04 51.3	18.7 V	300
2000 EB ₂₂	2001 10 21.47591	03 03 16.37	+25 41 39.5	17.9	704	2000 ED ₂₆	2001 10 18.40850	21 13 43.69	-20 04 48.4	18.7 V	300
2000 EB ₂₂	2001 10 27.25405	02 53 21.44	+27 06 15.3	16.9	704	2000 ED ₂₆	2001 10 18.41101	21 13 43.94	-20 04 47.3	18.4 V	300
2000 EB ₂₂	2001 10 27.27148	02 53 19.47	+27 06 30.1	17.1	704	2000 ED ₂₆	2001 10 18.41352	21 13 44.08	-20 04 46.0	18.8 V	300
2000 EB ₂₂	2001 10 27.28842	02 53 17.56	+27 06 44.3	17.0	704	2000 EQ ₂₆	2001 10 19.16476	00 00 47.60	+09 50 40.0	18.6	704
2000 EB ₂₂	2001 10 27.30476	02 53 15.70	+27 06 58.2	17.1	704	2000 EQ ₂₆	2001 10 19.18108	00 00 46.26	+09 50 44.3	18.8	704
2000 EB ₂₂	2001 10 27.32119	02 53 13.87	+27 07 12.1	17.2	704	2000 EQ ₂₆	2001 10 19.19805	00 00 44.85	+09 50 48.2	18.7	704
2000 EC ₂₃	2001 10 18.19351	00 05 11.19	+03 37 48.3	19.6	644	2000 EQ ₂₆	2001 10 19.21477	00 00 43.42	+09 50 51.9	18.7	704
2000 EC ₂₃	2001 10 18.21423	00 05 10.35	+03 37 43.6	19.6	644	2000 EQ ₂₆	2001 10 19.23251	00 00 41.95	+09 50 57.3	18.3	704
2000 EC ₂₃	2001 10 18.23532	00 05 09.48	+03 37 38.8	19.6	644	2000 EQ ₂₆	2001 10 19.27622	00 00 38.73	+09 51 11.6	19.5	608
2000 EC ₂₃	2001 10 21.16591	00 03 20.06	+03 27 05.9	19.2	704	2000 EQ ₂₆	2001 10 19.28643	00 00 37.82	+09 51 15.0	19.4	608
2000 EC ₂₃	2001 10 21.18227	00 03 19.45	+03 27 02.6	19.6	704	2000 EQ ₂₆	2001 10 19.29660	00 00 36.98	+09 51 17.5	19.3	608
2000 EC ₂₃	2001 10 21.19863	00 03 18.85	+03 26 58.9	19.8	704	2000 EQ ₂₆	2001 10 21.17111	23 58 09.48	+09 59 29.4	18.5	704
2000 EC ₂₃	2001 10 21.21500	00 03 18.19	+03 26 56.1	19.6	704	2000 EQ ₂₆	2001 10 21.18735	23 58 08.17	+09 59 33.6	18.6	704
2000 EC ₂₃	2001 10 21.23140	00 03 17.59	+03 26 52.9	19.7	704	2000 EQ ₂₆	2001 10 21.20335	23 58 06.90	+09 59 37.7	18.5	704
2000 EC ₂₃	2001 10 25.13509	00 01 12.95	+03 14 35.0	19.8	644	2000 EQ ₂₆	2001 10 21.22017	23 58 05.55	+09 59 41.6	18.2	704
2000 EC ₂₃	2001 10 25.14668	00 01 12.59	+03 14 32.7	19.8	644	2000 EQ ₂₆	2001 10 21.23655	23 58 04.28	+09 59 46.2	18.4	704
2000 EC ₂₃	2001 10 25.15720	00 01 12.26	+03 14 31.1	19.7	644	2000 EQ ₂₆	2001 10 21.26871	23 58 01.77	+09 59 54.8	18.9	644
2000 ES ₂₃	2001 10 19.10292	22 30 50.80	-07 53 34.0	20.2	644	2000 EQ ₂₆	2001 10 21.29013	23 58 00.08	+10 00 00.2	18.5	644
2000 ES ₂₃	2001 10 19.12419	22 30 51.03	-07 53 36.0	20.0	644	2000 EQ ₂₆	2001 10 21.31078	23 57 58.44	+10 00 05.7	18.6	644
2000 ES ₂₃	2001 10 19.14542	22 30 51.26	-07 53 38.0	19.9	644	2000 EQ ₂₆	2001 10 23.09090	23 55 46.84	+10 07 50.1	18.1 R	699
2000 ES ₂₃	2001 10 23.09330	22 31 58.78	-07 58 02.2	19.0	704	2000 EQ ₂₆	2001 10 23.11477	23 55 45.09	+10 07 55.8		699
2000 ES ₂₃	2001 10 23.10994	22 31 59.08	-07 58 03.7	19.5	704	2000 EQ ₂₆	2001 10 23.13872	23 55 43.28	+10 08 02.8		699
2000 ES ₂₃	2001 10 23.14412	22 31 59.74	-07 58 03.7	19.5	704	2000 EQ ₂₆	2001 10 23.16273	23 55 41.47	+10 08 08.8		699
2000 ES ₂₃	2001 10 23.16075	22 32 00.01	-07 58 05.1	19.1	704	2000 ER ₂₆	2001 10 23.36652	03 31 30.97	-12 19 34.5	19.5	608
2000 ET ₂₃	2001 10 17.16495	23 34 37.41	-02 09 12.3	18.9	644	2000 ER ₂₆	2001 10 23.37664	03 31 30.51	-12 19 48.4	20.1	608
2000 ET ₂₃	2001 10 17.18586	23 34 36.80	-02 09 17.3	19.1	644	2000 ER ₂₆	2001 10 23.38729	03 31 30.06	-12 20 02.0	20.4	608
2000 ET ₂₃	2001 10 17.20681	23 34 36.17	-02 09 22.4	19.2	644	2000 ES ₂₆	2001 10 16.23128	00 31 16.32	-09 23 12.5	19.5	644
2000 ET ₂₃	2001 10 17.36851	23 34 31.39	-02 10 01.3	19.2	644	2000 ES ₂₆	2001 10 16.25496	00 31 15.14	-09 23 41.8	19.5	644
2000 ET ₂₃	2001 10 17.38960	23 34 30.78	-02 10 06.3	19.2	644	2000 ES ₂₆	2001 10 16.27580	00 31 14.08	-09 24 07.6	19.6	644
2000 ET ₂₃	2001 10 17.41197	23 34 30.15	-02 10 11.8	19.4	644	2000 ES ₂₆	2001 10 19.19391	00 29 01.95	-10 22 47.0	18.2 R	699
2000 ET ₂₃	2001 10 21.16037	23 32 58.75	-02 23 53.3	19.0	704	2000 ES ₂₆	2001 10 19.21746	00 29 00.89	-10 23 14.2		699
2000 ET ₂₃	2001 10 21.17672	23 32 58.41	-02 23 56.7	18.9	704	2000 ES ₂₆	2001 10 19.24078	00 28 59.74	-10 23 40.9		699
2000 ET ₂₃	2001 10 21.19309	23 32 58.01	-02 24 00.1	19.3	704	2000 ES ₂₆	2001 10 19.26414	00 28 58.70	-10 24 08.3		699
2000 ET ₂₃	2001 10 21.20946	23 32 57.66	-02 24 03.2	19.5	704	2000 ES ₂₆	2001 10 20.17179	00 28 19.92	-10 41 33.9	19.2	704
2000 ET ₂₃	2001 10 21.22585	23 32 57.24	-02 24 06.8	19.0	704	2000 ES ₂₆	2001 10 20.18775	00 28 19.27	-10 41 51.4	19.2	704
2000 ET ₂₃	2001 10 23.18444	23 32 18.66	-02 30 11.9	19.0 R	699	2000 ES ₂₆	2001 10 20.20460	00 28 18.58	-10 42 11.9	19.6	704
2000 ET ₂₃	2001 10 23.20803	23 32 18.15	-02 30 17.2		699	2000 ES ₂₆	2001 10 20.22172	00 28 17.70	-10 42 30.0	19.7	704
2000 ET ₂₃	2001 10 23.23143	23 32 17.72	-02 30 22.0		699	2000 ES ₂₆	2001 10 23.21648	00 26 18.20	-11 36 58.9	18.8	644
2000 ET ₂₃	2001 10 23.25488	23 32 17.26	-02 30 26.0		699	2000 ES ₂₆	2001 10 23.23789	00 26 17.33	-11 37 21.2	18.8	644
2000 ET ₂₃	2001 10 24.08891	23 32 03.01	-02 32 47.3	19.4	704	2000 ES ₂₆	2001 10 23.25928				

2000 ED ₃₁	2001 07 26.32662	21 51 44.32	-28 30 00.6	18.4	644	2000 EW ₃₇	2001 10 23.10841	22 27 51.61	-10 57 23.0	18.6	704
2000 ED ₃₁	2001 08 10.29174	21 37 48.15	-29 42 49.9	18.0	644	2000 EW ₃₇	2001 10 23.12503	22 27 51.59	-10 57 19.2	19.2	704
2000 ED ₃₁	2001 08 10.30225	21 37 47.50	-29 42 52.2	18.2	644	2000 EW ₃₇	2001 10 23.14260	22 27 51.61	-10 57 16.4	19.4	704
2000 ED ₃₁	2001 08 10.31283	21 37 46.84	-29 42 54.5	18.0	644	2000 EW ₃₇	2001 10 23.15921	22 27 51.59	-10 57 13.6	19.3	704
2000 ED ₃₁	2001 08 27.21197	21 21 31.66	-30 11 31.4	18.5	644	2000 EH ₃₈	2001 10 19.25913	23 59 05.07	+04 25 22.0	19.1	644
2000 ED ₃₁	2001 08 27.22376	21 21 31.03	-30 11 30.7	18.8	644	2000 EH ₃₈	2001 10 19.27960	23 59 04.11	+04 25 17.3	19.0	644
2000 ED ₃₁	2001 08 27.23437	21 21 30.45	-30 11 30.8	18.6	644	2000 EH ₃₈	2001 10 19.30000	23 59 03.15	+04 25 12.9	19.0	644
2000 ED ₃₁	2001 09 10.20002	21 12 03.44	-29 45 23.4	18.6 R	699	2000 EH ₃₈	2001 10 21.16540	23 57 42.07	+04 18 23.5	18.6	704
2000 ED ₃₁	2001 09 10.21098	21 12 03.07	-29 45 22.1		699	2000 EH ₃₈	2001 10 21.18176	23 57 41.34	+04 18 20.1	19.4	704
2000 ED ₃₁	2001 09 10.22197	21 12 02.76	-29 45 19.2		699	2000 EH ₃₈	2001 10 21.19813	23 57 40.64	+04 18 17.1	19.0	704
2000 ED ₃₁	2001 09 10.23298	21 12 02.43	-29 45 16.3		699	2000 EH ₃₈	2001 10 21.21450	23 57 39.93	+04 18 14.0	19.4	704
2000 ED ₃₁	2001 09 11.20083	21 11 35.29	-29 41 58.1	18.9	704	2000 EH ₃₈	2001 10 23.17657	23 56 20.44	+04 11 28.1	19.1 R	699
2000 ED ₃₁	2001 09 11.21594	21 11 34.86	-29 41 54.7	19.0	704	2000 EH ₃₈	2001 10 23.20020	23 56 19.34	+04 11 22.8		699
2000 ED ₃₁	2001 09 11.23088	21 11 34.43	-29 41 50.9	19.2	704	2000 EH ₃₈	2001 10 23.22363	23 56 18.55	+04 11 19.8		699
2000 ED ₃₁	2001 09 11.24579	21 11 33.97	-29 41 47.6	19.2	704	2000 EH ₃₈	2001 10 23.24704	23 56 17.46	+04 11 14.9		699
2000 EY ₃₁	2001 10 17.10093	22 51 08.72	-10 54 56.3	18.5	644	2000 EA ₃₉	1994 11 06.50962	11 03 19.51	+01 33 00.6	21.5 V	691
2000 EY ₃₁	2001 10 17.12196	22 51 08.62	-10 54 53.1	18.4	644	2000 EA ₃₉	1994 11 06.51705	11 03 20.27	+01 32 53.8		691
2000 EY ₃₁	2001 10 17.14402	22 51 08.52	-10 54 49.5	18.5	644	2000 EA ₃₉	1997 10 29.24471	02 34 09.35	+05 23 34.8	20.0	704
2000 EY ₃₁	2001 10 24.08126	22 51 40.49	-10 32 04.4	18.2	704	2000 EA ₃₉	1997 10 29.26523	02 34 08.36	+05 23 27.6	19.8	704
2000 EY ₃₁	2001 10 24.09792	22 51 40.72	-10 32 00.3	18.6	704	2000 EA ₃₉	1997 10 29.28543	02 34 07.45	+05 23 18.8	19.8	704
2000 EY ₃₁	2001 10 24.11496	22 51 40.87	-10 31 56.5	18.4	704	2000 EA ₃₉	1997 10 29.30579	02 34 06.39	+05 23 10.1		704
2000 EY ₃₁	2001 10 24.13156	22 51 41.03	-10 31 52.6	18.5	704	2000 EA ₃₉	1997 10 29.32632	02 34 05.33	+05 23 01.7		704
2000 EY ₃₁	2001 10 24.14814	22 51 41.13	-10 31 48.1	18.3	704	2000 EA ₃₉	1997 10 30.29688	02 33 18.28	+05 16 42.2	18.9	704
2000 EK ₃₂	2001 10 17.11028	23 12 07.62	-05 03 26.6	19.0	644	2000 EA ₃₉	1997 10 30.31759	02 33 17.38	+05 16 33.4	19.1	704
2000 EK ₃₂	2001 10 17.13245	23 12 07.06	-05 03 26.3	19.0	644	2000 EA ₃₉	1997 10 30.33851	02 33 16.31	+05 16 24.6	19.0	704
2000 EK ₃₂	2001 10 17.15340	23 12 06.53	-05 03 26.1	19.1	644	2000 EA ₃₉	1997 10 30.35912	02 33 15.26	+05 16 15.8	19.0	704
2000 EU ₃₂	2001 10 16.15868	23 27 42.26	-09 31 25.4	19.1	644	2000 EA ₃₉	1997 10 30.37980	02 33 13.90	+05 16 09.3		704
2000 EU ₃₂	2001 10 16.17973	23 27 41.63	-09 31 26.9	19.6	644	2000 EA ₃₉	1997 11 06.13445	02 27 49.04	+04 34 39.2	20.2	704
2000 EU ₃₂	2001 10 16.20073	23 27 41.00	-09 31 28.3	19.5	644	2000 EA ₃₉	1997 11 06.17456	02 27 47.24	+04 34 24.1	20.4	704
2000 EU ₃₂	2001 10 17.15913	23 27 13.97	-09 32 35.2	20.5	644	2000 EA ₃₉	1997 11 06.19438	02 27 46.14	+04 34 17.5	19.8	704
2000 EU ₃₂	2001 10 17.17998	23 27 13.35	-09 32 36.6	20.0	644	2000 EA ₃₉	1997 11 06.21438	02 27 45.05	+04 34 10.7	19.8	704
2000 EU ₃₂	2001 10 17.20092	23 27 12.72	-09 32 38.0	20.1	644	2000 EA ₃₉	2001 05 29.38692	20 01 44.69	-06 31 19.4	18.4	704
2000 EU ₃₂	2001 10 24.15242	23 24 41.64	-09 35 02.0	20.2	644	2000 EA ₃₉	2001 05 29.39810	20 01 44.73	-06 31 16.4	18.8	704
2000 EU ₃₂	2001 10 24.17338	23 24 41.29	-09 35 01.5	19.9	644	2000 EA ₃₉	2001 05 29.40926	20 01 44.69	-06 31 14.7	18.6	704
2000 EU ₃₂	2001 10 24.19458	23 24 40.89	-09 35 01.1	19.4	644	2000 EA ₃₉	2001 05 29.42048	20 01 44.74	-06 31 10.3	19.1	704
2000 EC ₃₃	2001 10 15.25425	00 47 44.52	+06 58 01.8	18.6 V	291	2000 EA ₃₉	2001 05 29.43168	20 01 44.85	-06 31 06.7	18.7	704
2000 EC ₃₃	2001 10 15.27667	00 47 43.03	+06 57 58.6	18.6 V	291	2000 EA ₃₉	2001 06 21.40191	19 57 02.43	-05 31 36.4	18.0	704
2000 EC ₃₃	2001 10 15.29745	00 47 41.71	+06 57 55.5	18.7 V	291	2000 EA ₃₉	2001 06 21.41445	19 57 02.03	-05 31 36.1	18.1	704
2000 EC ₃₃	2001 10 15.44784	00 47 32.11	+06 57 34.4	18.9	608	2000 EA ₃₉	2001 06 21.42687	19 57 01.60	-05 31 35.7	18.0	704
2000 EC ₃₃	2001 10 15.45833	00 47 31.40	+06 57 32.6	19.1	608	2000 EA ₃₉	2001 09 12.11964	19 20 57.93	-11 52 50.3	18.7	704
2000 EC ₃₃	2001 10 15.46876	00 47 30.74	+06 57 31.3	18.9	608	2000 EA ₃₉	2001 09 12.13397	19 20 58.20	-11 52 54.9	19.2	704
2000 EC ₃₃	2001 10 18.23298	00 44 41.47	+06 50 47.6	18.1	644	2000 EA ₃₉	2001 09 12.14815	19 20 58.56	-11 52 59.1	19.4	704
2000 EC ₃₃	2001 10 18.25409	00 44 40.14	+06 50 44.7	18.2	644	2000 EA ₃₉	2001 09 12.17713	19 20 59.14	-11 53 08.9	19.0	704
2000 EC ₃₃	2001 10 18.27438	00 44 38.88	+06 50 41.8	18.2	644	2000 EH ₃₉	2001 10 17.15457	23 17 19.55	-05 57 20.7	18.1	644
2000 EC ₃₃	2001 10 20.28231	00 42 41.59	+06 46 05.9	19.6 V	691	2000 EH ₃₉	2001 10 17.17533	23 17 19.25	-05 57 23.1	18.0	644
2000 EC ₃₃	2001 10 20.30480	00 42 40.24	+06 46 02.9	19.6 V	691	2000 EH ₃₉	2001 10 17.19625	23 17 18.95	-05 57 25.4	18.1	644
2000 EC ₃₃	2001 10 20.32644	00 42 38.96	+06 45 59.9	20.0 V	691	2000 EH ₃₉	2001 10 17.35787	23 17 16.64	-05 57 42.7	18.5	644
2000 EC ₃₃	2001 10 21.11250	00 41 55.19	+06 44 16.9	19.0 V	691	2000 EH ₃₉	2001 10 17.37907	23 17 16.35	-05 57 44.9	18.3	644
2000 EC ₃₃	2001 10 21.13332	00 41 53.98	+06 44 14.3	18.9 V	691	2000 EH ₃₉	2001 10 17.40142	23 17 16.07	-05 57 47.2	18.4	644
2000 EC ₃₃	2001 10 21.15406	00 41 52.79	+06 44 11.7	18.7 V	691	2000 EY ₃₉	2001 10 17.17187	23 50 08.77	-03 13 18.2	19.6	644
2000 EC ₃₃	2001 10 21.17316	00 41 51.60	+06 44 08.2	18.0	704	2000 EY ₃₉	2001 10 17.19277	23 50 07.92	-03 13 22.0	19.6	644
2000 EC ₃₃	2001 10 21.18952	00 41 50.64	+06 44 05.8	18.1	704	2000 EY ₃₉	2001 10 17.21375	23 50 07.07	-03 13 25.9	19.3	644
2000 EC ₃₃	2001 10 21.20589	00 41 49.70	+06 44 03.7	18.1	704	2000 EY ₃₉	2001 10 24.15914	23 46 17.41	-03 29 52.6	19.0	704
2000 EC ₃₃	2001 10 21.22228	00 41 48.74	+06 44 01.7	18.4	704	2000 EY ₃₉	2001 10 24.17567	23 46 16.93	-03 29 54.2	19.8	704
2000 EC ₃₃	2001 10 21.23866	00 41 47.78	+06 43 59.5	18.3	704	2000 EY ₃₉	2001 10 24.19224	23 46 16.46	-03 29 56.3	19.5	704
2000 EA ₃₄	2001 10 19.23458	22 22 32.62	-24 13 18.5	19.4	608	2000 EY ₃₉	2001 10 24.20878	23 46 15.98	-03 29 57.2	19.9	704
2000 EA ₃₄	2001 10 19.24537	22 22 32.66	-24 13 10.8	19.6	608	2000 EY ₃₉	2001 10 24.22536	23 46 15.51	-03 29 58.9	19.5	704
2000 EA ₃₄	2001 10 19.25623	22 22 32.72	-24 13 02.9	19.5	608	2000 EK ₄₀	2001 10 17.33958	03 16 08.85	+13 53 01.6	19.8	704
2000 EA ₃₄	2001 10 20.08826	22 22 39.26	-24 02 58.1	19.1	704	2000 EK ₄₀	2001 10 17.35498	03 16 07.89	+13 52 57.6	19.9	704
2000 EA ₃₄	2001 10 20.10459	22 22 39.39	-24 02 46.9	19.6	704	2000 EK ₄₀	2001 10 17.37191	03 16 07.02	+13 52 52.4	19.5	704
2000 EA ₃₄	2001 10 20.12074	22 22 39.47	-24 02 35.1	19.1	704	2000 EK ₄₀	2001 10 17.38747	03 16 06.17	+13 52 46.9	20.3	704
2000 EA ₃₄	2001 10 20.13817	22 22 39.61	-24 02 22.9	19.4	704	2000 EK ₄₀	2001 10 20.35347	03 13 28.31	+13 37 09.5	18.4	704
2000 ED ₃₄	2001 10 14.24394	22 48 19.61	-25 28 52.3	18.9	644	2000 EK ₄₀	2001 10 20.38617	03 13 26.44	+13 36 58.9	18.6	704
2000 ED ₃₄	2001 10 14.26504	22 48 19.35	-25 28 46.3	18.8	644	2000 EK ₄₀	2001 10 20.40254	03 13 25.47	+13 36 53.5	18.4	704
2000 ED ₃₄	2001 10 14.28616	22 48 19.13	-25 28 39.9	18.7	644	2000 EK ₄₀	2001 10 20.41908	03 13 24.54	+13 36 47.5	18.7	704
2000 ED ₃₄	2001 10 15.09488	22 48 12.72	-25 24 45.0	19.6	644	2000 EK ₄₀	2001 10 21.37869	03 12 30.91	+13 31 38.8	19.3 V	691
2000 ED ₃₄	2001 10 15.09602	22 48 12.65	-25 24 44.0	19.6	644	2000 EK ₄₀	2001 10 21.40021	03 12 29.63	+13 31 31.6	19.2 V	691
2000 ED ₃₄	2001 10 15.10518	22 48 12.62	-25 24 42.4	19.4	644	2000 EK ₄₀	2001 10 21.42155	03 12 28.37	+13 31 24.7	19.3 V	691
2000 ED ₃₄	2001 10 15.10633	22 48 12.59	-25 24 41.1	19.8	644	2000 EK ₄₀	2001 10 22.29661	03 11 38.59	+13 26 39.3	19.5	704
2000 ED ₃₄	2001 10 15.11577	22 48 12.51	-25 24 39.0	19.4	644						

2000 EL ₄₀	2001 08 24.23241	20 42 29.52	-32 03 17.7	17.3	644	2000 ER ₄₂	2001 10 23.13415	23 15 31.96	-06 48 27.2	18.3	704
2000 EL ₄₀	2001 09 11.19587	20 31 51.48	-30 13 42.0	18.2	704	2000 ER ₄₂	2001 10 23.15074	23 15 31.76	-06 48 23.6	18.7	704
2000 EL ₄₀	2001 09 11.21099	20 31 51.19	-30 13 35.5	18.5	704	2000 ER ₄₂	2001 10 23.16737	23 15 31.55	-06 48 19.4	18.3	704
2000 EL ₄₀	2001 09 11.22593	20 31 50.87	-30 13 29.3	18.4	704	2000 ER ₄₂	2001 10 23.18600	23 15 31.32	-06 48 15.4	18.1 R	699
2000 EL ₄₀	2001 09 11.24082	20 31 50.61	-30 13 22.1	18.1	704	2000 ER ₄₂	2001 10 23.20959	23 15 31.08	-06 48 10.1		699
2000 EL ₄₀	2001 09 11.25575	20 31 50.35	-30 13 14.8	18.3	704	2000 ER ₄₂	2001 10 23.23299	23 15 30.79	-06 48 05.0		699
2000 EL ₄₀	2001 09 21.13188	20 30 50.59	-28 54 52.0	17.8	644	2000 ER ₄₂	2001 10 23.25643	23 15 30.49	-06 48 00.1		699
2000 EL ₄₀	2001 09 21.15303	20 30 50.63	-28 54 41.7	18.2	644	2000 ER ₄₂	2001 10 24.08483	23 15 23.38	-06 44 51.2	18.0	704
2000 EL ₄₀	2001 09 21.17433	20 30 50.67	-28 54 31.0	17.8	644	2000 ER ₄₂	2001 10 24.10148	23 15 23.21	-06 44 46.9	18.7	704
2000 EO ₄₀	2001 10 18.10285	21 14 33.44	-10 04 58.5	20.0	644	2000 ER ₄₂	2001 10 24.11851	23 15 23.05	-06 44 43.7	18.5	704
2000 EO ₄₀	2001 10 18.11518	21 14 33.81	-10 05 00.5	19.8	644	2000 ER ₄₂	2001 10 24.13512	23 15 22.87	-06 44 39.6	18.3	704
2000 EO ₄₀	2001 10 18.12568	21 14 34.14	-10 05 02.9	19.5	644	2000 ER ₄₂	2001 10 24.15169	23 15 22.66	-06 44 35.4	18.7	704
2000 EC ₄₁	1998 12 14.44851	06 54 07.26	+37 36 05.9	18.8	704	2000 EU ₄₂	2001 10 18.19626	00 09 17.56	+01 41 06.0	17.2	644
2000 EC ₄₁	1998 12 14.47036	06 54 06.37	+37 36 10.7	18.8	704	2000 EU ₄₂	2001 10 18.21653	00 09 16.65	+01 41 06.6	17.0	644
2000 EC ₄₁	1998 12 14.49226	06 54 04.87	+37 36 15.6	18.7	704	2000 EU ₄₂	2001 10 18.23771	00 09 15.73	+01 41 07.1	17.0	644
2000 EC ₄₁	1998 12 14.51410	06 54 03.93	+37 36 20.3	19.5	704	2000 EU ₄₂	2001 10 19.89211	00 08 09.00	+01 42 15.8	16.7 V	049
2000 EC ₄₁	1998 12 17.41251	06 51 23.59	+37 45 44.8	18.8	704	2000 EU ₄₂	2001 10 19.90617	00 08 08.41	+01 42 16.2	16.8 V	049
2000 EC ₄₁	1998 12 17.43516	06 51 22.16	+37 45 46.7	18.6	704	2000 EU ₄₂	2001 10 21.16691	00 07 21.37	+01 43 27.9	17.5	704
2000 EC ₄₁	1998 12 17.45789	06 51 20.79	+37 45 51.6	19.5	704	2000 EU ₄₂	2001 10 21.18327	00 07 20.73	+01 43 29.3	18.2	704
2000 EC ₄₁	1998 12 17.48066	06 51 19.48	+37 45 55.4	19.4	704	2000 EU ₄₂	2001 10 21.19964	00 07 20.08	+01 43 30.2	17.8	704
2000 EC ₄₁	1998 12 17.50356	06 51 18.26	+37 46 00.0	19.4	704	2000 EU ₄₂	2001 10 21.21602	00 07 19.43	+01 43 31.4	17.9	704
2000 EC ₄₁	1999 01 16.09857	06 21 08.66	+38 10 10.7	19.2	704	2000 EU ₄₂	2001 10 21.23240	00 07 18.76	+01 43 32.2	17.6	704
2000 EC ₄₁	1999 01 16.12057	06 21 07.51	+38 10 07.4	19.2	704	2000 EU ₄₂	2001 10 25.15145	00 05 12.91	+01 48 31.4	18.6	644
2000 EC ₄₁	1999 01 16.14331	06 21 06.30	+38 10 07.7	19.5	704	2000 EU ₄₂	2001 10 25.17268	00 05 12.25	+01 48 33.7	19.6	644
2000 EC ₄₁	1999 01 16.16533	06 21 04.91	+38 10 04.1	19.8	704	2000 EU ₄₂	2001 10 25.19388	00 05 11.59	+01 48 35.5	19.4	644
2000 EC ₄₁	1999 01 16.18739	06 21 03.56	+38 10 03.3	19.8	704	2000 EY ₄₂	2001 10 15.38690	00 30 01.83	+04 05 56.8	19.2	608
2000 EL ₄₁	2001 10 17.22666	00 04 27.42	-03 42 25.7	19.0	644	2000 EY ₄₂	2001 10 15.39777	00 30 01.24	+04 05 53.5	19.3	608
2000 EL ₄₁	2001 10 17.24846	00 04 26.51	-03 42 33.0	18.8	644	2000 EY ₄₂	2001 10 15.40860	00 30 00.66	+04 05 50.8	19.3	608
2000 EL ₄₁	2001 10 17.26878	00 04 25.65	-03 42 40.1	18.9	644	2000 EY ₄₂	2001 10 21.16941	00 25 18.94	+03 41 36.0	18.7	704
2000 EL ₄₁	2001 10 19.20253	00 03 11.55	-03 53 21.5	18.3 R	699	2000 EY ₄₂	2001 10 21.18577	00 25 18.13	+01 43 32.0	19.2	704
2000 EL ₄₁	2001 10 19.22602	00 03 10.69	-03 53 28.8		699	2000 EY ₄₂	2001 10 21.20214	00 25 17.38	+03 41 28.2	19.1	704
2000 EL ₄₁	2001 10 19.24935	00 03 09.70	-03 53 36.4		699	2000 EY ₄₂	2001 10 21.21852	00 25 16.60	+01 43 23.8	19.2	704
2000 EL ₄₁	2001 10 19.27271	00 03 08.79	-03 53 43.8		699	2000 EY ₄₂	2001 10 21.23490	00 25 15.83	+03 41 19.7	19.3	704
2000 EL ₄₁	2001 10 20.18060	00 02 36.17	-03 58 26.5	19.3	704	2000 EA ₄₃	2001 10 20.26663	01 13 26.48	+04 38 36.2	18.5	704
2000 EL ₄₁	2001 10 20.18085	00 02 36.15	-03 58 26.6	18.3	704	2000 EA ₄₃	2001 10 20.28307	01 13 25.56	+04 38 28.8	18.6	704
2000 EL ₄₁	2001 10 20.19751	00 02 35.50	-03 58 32.4	19.5	704	2000 EA ₄₃	2001 10 20.29949	01 13 24.63	+04 38 21.3	18.9	704
2000 EL ₄₁	2001 10 20.19776	00 02 35.52	-03 58 32.0	18.3	704	2000 EA ₄₃	2001 10 20.33236	01 13 22.80	+04 38 07.2	18.9	704
2000 EL ₄₁	2001 10 20.21713	00 02 34.80	-03 58 37.6	18.1	704	2000 EA ₄₃	2001 10 22.20194	01 11 43.94	+04 24 41.3	19.2	704
2000 EL ₄₁	2001 10 20.23377	00 02 34.13	-03 58 43.5	19.1	704	2000 EA ₄₃	2001 10 22.21838	01 11 43.07	+04 24 35.1	19.3	704
2000 EL ₄₁	2001 10 20.23402	00 02 34.15	-03 58 43.1	18.1	704	2000 EA ₄₃	2001 10 22.23482	01 11 42.11	+04 24 27.8	19.7	704
2000 EL ₄₁	2001 10 20.25273	00 02 33.42	-03 58 49.4	18.9	704	2000 EA ₄₃	2001 10 22.25130	01 11 41.27	+04 24 21.5	19.4	704
2000 EL ₄₁	2001 10 20.25298	00 02 33.48	-03 58 48.6	18.1	704	2000 EA ₄₃	2001 10 23.24830	01 10 49.43	+04 17 20.5	19.8 V	291
2000 EL ₄₁	2001 10 23.17809	00 00 56.40	-04 12 43.5	18.5	704	2000 EA ₄₃	2001 10 23.26051	01 10 48.74	+04 17 15.2	19.4	704
2000 EL ₄₁	2001 10 23.19457	00 00 55.92	-04 12 46.6	19.1	704	2000 EA ₄₃	2001 10 23.27426	01 10 48.11	+04 17 09.7	19.7 V	291
2000 EL ₄₁	2001 10 23.21150	00 00 55.35	-04 12 51.4	18.9	704	2000 EA ₄₃	2001 10 23.29331	01 10 47.02	+04 17 00.7	19.5	704
2000 EL ₄₁	2001 10 23.21355	00 00 55.23	-04 12 52.5	18.8	704	2000 EA ₄₃	2001 10 23.30972	01 10 46.12	+04 16 55.4	19.7	704
2000 EL ₄₁	2001 10 23.22807	00 00 54.75	-04 12 55.4	18.8	704	2000 EA ₄₃	2001 10 23.32614	01 10 45.28	+04 16 48.9	19.5	704
2000 EL ₄₁	2001 10 23.23009	00 00 54.66	-04 12 57.2	19.3	704	2000 EA ₄₃	2001 10 23.32687	01 10 45.31	+04 16 47.7	19.9 V	291
2000 EL ₄₁	2001 10 23.24457	00 00 54.28	-04 13 00.3	18.8	704	2000 EA ₄₃	2001 10 24.26020	01 09 57.59	+04 10 21.5	20.2	704
2000 EL ₄₁	2001 10 23.24659	00 00 54.09	-04 13 01.2	18.7	704	2000 EA ₄₃	2001 10 24.29328	01 09 55.84	+04 10 08.0	19.8	704
2000 EL ₄₁	2001 10 24.16116	00 00 26.83	-04 16 57.7	17.9	704	2000 EA ₄₃	2001 10 24.30982	01 09 55.06	+04 10 01.3	20.0	704
2000 EL ₄₁	2001 10 24.16319	00 00 26.70	-04 16 57.8	18.6	704	2000 EJ ₄₃	2001 10 20.26914	01 28 48.65	+04 15 18.1	19.0	704
2000 EL ₄₁	2001 10 24.17770	00 00 26.31	-04 17 01.5	18.3	704	2000 EJ ₄₃	2001 10 20.28558	01 28 47.67	+04 15 10.0	19.1	704
2000 EL ₄₁	2001 10 24.17972	00 00 26.20	-04 17 02.9	18.8	704	2000 EJ ₄₃	2001 10 20.30200	01 28 46.74	+04 15 01.2	19.1	704
2000 EL ₄₁	2001 10 24.19427	00 00 25.81	-04 17 05.6	18.4	704	2000 EJ ₄₃	2001 10 20.31844	01 28 45.75	+04 14 53.7	18.8	704
2000 EL ₄₁	2001 10 24.19629	00 00 25.68	-04 17 06.3	18.9	704	2000 EJ ₄₃	2001 10 20.33488	01 28 44.79	+04 14 44.4	19.0	704
2000 EL ₄₁	2001 10 24.21081	00 00 25.25	-04 17 10.0	18.5	704	2000 EJ ₄₃	2001 10 22.20445	01 27 00.91	+03 59 47.5	18.7	704
2000 EL ₄₁	2001 10 24.21284	00 00 25.15	-04 17 10.1	18.6	704	2000 EJ ₄₃	2001 10 22.22089	01 26 59.94	+03 59 39.6	18.7	704
2000 EL ₄₁	2001 10 24.22739	00 00 24.74	-04 17 14.2	18.7	704	2000 EJ ₄₃	2001 10 22.23734	01 26 59.00	+03 59 31.7	18.6	704
2000 EL ₄₁	2001 10 24.22941	00 00 24.64	-04 17 13.9	18.7	704	2000 EJ ₄₃	2001 10 22.25382	01 26 58.06	+03 59 24.4	19.0	704
2000 EQ ₄₁	2001 10 17.23790	01 27 02.95	+05 31 36.9	19.0	704	2000 EJ ₄₃	2001 10 23.26302	01 26 02.60	+03 51 30.4	18.4	704
2000 EQ ₄₁	2001 10 17.25398	01 27 02.03	+05 31 31.4	19.4	704	2000 EJ ₄₃	2001 10 23.27942	01 26 01.64	+03 51 22.7	18.5	704
2000 EQ ₄₁	2001 10 17.27002	01 27 01.05	+05 31 24.5	18.9	704	2000 EJ ₄₃	2001 10 23.29582	01 26 00.72	+03 51 14.8	18.8	704
2000 EQ ₄₁	2001 10 17.28600	01 27 00.14	+05 31 18.5	19.4	704	2000 EJ ₄₃	2001 10 23.31224	01 25 59.79	+03 51 07.4	18.4	704
2000 EQ ₄₁	2001 10 17.30194	01 26 59.16	+05 31 12.2	19.6	704	2000 EJ ₄₃	2001 10 23.32866	01 25 58.87	+03 50 59.7	19.0	704
2000 EQ ₄₁	2001 10 18.29243	01 26 02.45	+05 25 07.2	19.0	644	2000 EJ ₄₃	2001 10 24.24644	01 25 09.21	+03 43 56.4	18.6	704
2000 EQ ₄₁	2001 10 18.31701	01 26 00.99	+05 24 58.2	18.9	644	2000 EJ ₄₃	2001 10 24.26297	01 25 08.32	+03 43 48.9	18.6	704
2000 EQ ₄₁	2001 10 18.33847	01 25 59.74	+05 24 50.2	18.9	644	2000 EJ ₄₃	2001 10 24.27951	01 25 07.40	+03 43 41.0	19.0	704
2000 EQ ₄₁	2001 10 20.26889	01 24 10.03	+05 13 08.2	18.7	704	2000 EO ₄₃	2001 10 24.29605	01 25 06.43	+03 43 34.0	18.6	704
2000 EQ ₄₁	2001 10 20.28533	01 24 09.04	+05 13 02.6	19.4							

2000 ED ₄₄	2001 08 23.34961	22 30 00.87	-07 44 42.3	19.7 V	691	2000 EU ₄₇	2001 10 20.27473	00 25 44.39	+03 12 04.2	18.1	704
2000 ED ₄₄	2001 08 23.37055	22 29 59.54	-07 44 45.8	20.0 V	691	2000 EU ₄₇	2001 10 20.30759	00 25 42.83	+03 11 51.1	18.3	704
2000 ED ₄₄	2001 08 21.26539	22 10 19.10	-08 39 38.8	19.0	704	2000 EU ₄₇	2001 10 21.16916	00 25 04.60	+03 05 45.5	19.3	704
2000 ED ₄₄	2001 09 12.27988	22 10 18.23	-08 39 39.8	20.1	704	2000 EU ₄₇	2001 10 21.18552	00 25 03.82	+03 05 37.8	20.1	704
2000 ED ₄₄	2001 09 12.29435	22 10 17.53	-08 39 41.2	19.7	704	2000 EU ₄₇	2001 10 21.20189	00 25 03.03	+03 05 30.5	20.1	704
2000 ED ₄₄	2001 09 12.30895	22 10 16.72	-08 39 43.0	19.8	704	2000 EU ₄₇	2001 10 21.21828	00 25 02.28	+03 05 23.8	19.6	704
2000 ED ₄₄	2001 09 20.18077	22 04 05.67	-08 55 57.6	19.5	704	2000 EU ₄₇	2001 10 21.23466	00 25 01.56	+03 05 16.7	19.7	704
2000 ED ₄₄	2001 09 20.19492	22 04 05.04	-08 55 58.4	19.6	704	2000 EW ₄₇	2001 10 18.20255	00 10 25.14	+04 29 06.4	18.2	644
2000 ED ₄₄	2001 09 20.22339	22 04 03.78	-08 56 01.8	19.6	704	2000 EW ₄₇	2001 10 18.22358	00 10 24.08	+04 29 03.3	18.3	644
2000 ED ₄₄	2001 09 20.23755	22 04 03.17	-08 56 02.9	19.6	704	2000 EW ₄₇	2001 10 18.24479	00 10 23.01	+04 29 00.2	18.3	644
2000 EN ₄₄	1997 09 05.89978	22 20 53.78	-07 45 09.5	19.9 V	910	2000 EW ₄₇	2001 10 21.16741	00 08 07.52	+04 22 15.1	18.3	704
2000 EN ₄₄	1997 09 05.92520	22 20 52.47	-07 45 16.3	19.9 V	910	2000 EW ₄₇	2001 10 21.18377	00 08 06.79	+04 22 12.9	18.6	704
2000 EN ₄₄	1997 09 05.94858	22 20 51.27	-07 45 22.4	19.9 V	910	2000 EW ₄₇	2001 10 21.20013	00 08 06.02	+04 22 10.9	18.5	704
2000 EN ₄₄	2001 07 28.32004	20 36 43.44	-17 35 20.4	21.1	608	2000 EW ₄₇	2001 10 21.21652	00 08 05.25	+04 22 08.8	18.5	704
2000 EN ₄₄	2001 07 28.33119	20 36 42.81	-17 35 23.6	20.2	608	2000 EW ₄₇	2001 10 21.23290	00 08 04.50	+04 22 06.6	18.7	704
2000 EN ₄₄	2001 07 28.34246	20 36 42.16	-17 35 25.1	20.1	608	2000 EW ₄₇	2001 10 25.15145	00 05 24.10	+04 14 26.4	18.4	644
2000 EN ₄₄	2001 08 16.21368	20 20 12.24	-18 20 53.3	18.8	704	2000 EW ₄₇	2001 10 25.17268	00 05 23.26	+04 14 24.0	19.8	644
2000 EN ₄₄	2001 08 16.22636	20 20 11.61	-18 20 54.2	19.3	704	2000 EW ₄₇	2001 10 25.19388	00 05 22.40	+04 14 21.9	19.8	644
2000 EN ₄₄	2001 08 16.23885	20 20 11.10	-18 20 55.9	19.5	704	2000 EB ₄₈	2001 10 16.25754	00 54 59.26	+05 29 54.5	20.2 V	691
2000 EN ₄₄	2001 08 16.25137	20 20 10.45	-18 20 57.5	19.5	704	2000 EB ₄₈	2001 10 16.27965	00 54 57.98	+05 29 45.5	20.3 V	691
2000 EN ₄₄	2001 08 16.26378	20 20 09.94	-18 20 58.7	19.5	704	2000 EB ₄₈	2001 10 16.30166	00 54 56.71	+05 29 36.6	20.5 V	691
2000 EP ₄₄	2001 10 22.37334	04 00 28.40	+17 55 42.8	19.3	704	2000 EB ₄₈	2001 10 20.26362	00 51 20.17	+05 03 11.4	19.5	704
2000 EP ₄₄	2001 10 22.38988	04 00 27.44	+17 55 38.9	19.7	704	2000 EB ₄₈	2001 10 20.28005	00 51 19.33	+05 03 03.9	19.7	704
2000 EP ₄₄	2001 10 22.40640	04 00 26.68	+17 55 33.7	19.7	704	2000 EB ₄₈	2001 10 20.32934	00 51 16.71	+05 02 46.1	19.7	704
2000 EP ₄₄	2001 10 22.43947	04 00 25.29	+17 55 24.4	19.6	704	2000 EB ₄₈	2001 10 21.17366	00 50 32.57	+04 57 17.4	20.0	704
2000 EP ₄₄	2001 10 23.42263	03 59 39.68	+17 50 42.8	19.0	704	2000 EB ₄₈	2001 10 21.19003	00 50 31.67	+04 57 11.5	19.8	704
2000 EP ₄₄	2001 10 23.43910	03 59 38.81	+17 50 37.7	19.2	704	2000 EB ₄₈	2001 10 21.22278	00 50 29.89	+04 56 58.0	20.1	704
2000 EP ₄₄	2001 10 23.45557	03 59 38.01	+17 50 32.6	19.6	704	2000 EB ₄₈	2001 10 21.23916	00 50 29.06	+04 56 51.3	20.0	704
2000 EP ₄₄	2001 10 23.47205	03 59 37.21	+17 50 27.3	19.3	704	2000 EE ₄₈	2001 10 17.16257	23 32 33.53	-03 05 13.6	19.6	644
2000 EP ₄₄	2001 10 23.48852	03 59 36.37	+17 50 23.2	19.1	704	2000 EE ₄₈	2001 10 17.18357	23 32 32.63	-03 05 15.9	19.7	644
2000 EP ₄₄	2001 10 24.40652	03 58 52.36	+17 45 54.8	18.7	704	2000 EE ₄₈	2001 10 17.20446	23 32 31.76	-03 05 17.4	19.4	644
2000 EP ₄₄	2001 10 24.42289	03 58 51.50	+17 45 50.6	19.4	704	2000 EE ₄₈	2001 10 20.17477	23 30 40.50	-03 09 15.0	19.1	704
2000 EP ₄₄	2001 10 24.43927	03 58 50.67	+17 45 45.8	19.4	704	2000 EE ₄₈	2001 10 20.19139	23 30 39.86	-03 09 16.4	19.1	704
2000 EP ₄₄	2001 10 24.45566	03 58 49.85	+17 45 40.2	19.3	704	2000 EE ₄₈	2001 10 20.21103	23 30 39.18	-03 09 16.8	19.8	704
2000 EP ₄₄	2001 10 24.47219	03 58 48.99	+17 45 34.8	19.1	704	2000 EE ₄₈	2001 10 20.22768	23 30 38.56	-03 09 19.0	19.3	704
2000 EP ₄₄	2001 10 25.47649	03 57 58.79	+17 40 36.4	19.0	644	2000 EE ₄₈	2001 10 24.10526	23 28 36.80	-03 12 21.7	19.6	704
2000 EP ₄₄	2001 10 25.48692	03 57 58.24	+17 40 33.3	19.2	644	2000 EE ₄₈	2001 10 24.12229	23 28 36.27	-03 12 22.7	19.5	704
2000 EP ₄₄	2001 10 25.49744	03 57 57.68	+17 40 30.1	19.3	644	2000 EE ₄₈	2001 10 24.13890	23 28 35.81	-03 12 23.8	19.6	704
2000 EA ₄₅	2001 10 18.12335	21 15 17.13	-11 52 24.1	20.3	644	2000 EE ₄₈	2001 10 24.15548	23 28 35.30	-03 12 23.8	19.4	704
2000 EA ₄₅	2001 10 18.13394	21 15 17.52	-11 52 23.7	19.9	644	2000 EJ ₄₈	2001 10 23.11071	22 39 27.00	-12 02 15.1	19.6	704
2000 EA ₄₅	2001 10 18.14483	21 15 17.91	-11 52 23.7	20.0	644	2000 EJ ₄₈	2001 10 23.14490	22 39 26.86	-12 02 05.5	19.7	704
2000 EM ₄₅	2001 08 17.20578	21 04 13.54	-09 45 32.1	20.1	644	2000 EJ ₄₈	2001 10 23.16153	22 39 26.68	-12 02 00.2	19.9	704
2000 EM ₄₅	2001 08 17.21637	21 04 12.96	-09 45 35.9	20.0	644	2000 EL ₄₈	2001 08 24.22919	21 11 30.19	-09 12 49.5	19.4	704
2000 EM ₄₅	2001 08 17.22692	21 04 12.40	-09 45 39.5	20.0	644	2000 EL ₄₈	2001 08 24.24452	21 11 29.35	-09 12 57.5	19.6	704
2000 EM ₄₅	2001 09 20.10963	20 44 39.29	-12 32 28.8	19.1	704	2000 EL ₄₈	2001 08 24.25874	21 11 28.74	-09 13 02.8	19.2	704
2000 EM ₄₅	2001 09 20.12390	20 44 39.06	-12 32 31.5	19.7	704	2000 EL ₄₈	2001 09 20.11168	20 57 29.54	-12 09 52.0	19.0	704
2000 EM ₄₅	2001 09 20.13818	20 44 38.93	-12 32 34.9	19.7	704	2000 EL ₄₈	2001 09 20.12595	20 57 29.35	-12 09 56.6	19.7	704
2000 EM ₄₅	2001 09 20.16680	20 44 38.58	-12 32 42.1	19.6	704	2000 EL ₄₈	2001 09 20.14023	20 57 29.18	-12 10 01.0	19.6	704
2000 EQ ₄₅	2001 10 18.13161	21 31 34.99	-11 42 01.7	19.9	644	2000 EL ₄₈	2001 09 20.15459	20 57 29.01	-12 10 06.1	19.9	704
2000 EQ ₄₅	2001 10 18.14251	21 31 35.25	-11 42 02.0	20.1	644	2000 EL ₄₈	2001 09 20.16884	20 57 28.84	-12 10 10.6	19.8	704
2000 EQ ₄₅	2001 10 18.15317	21 31 35.49	-11 42 02.6	19.9	644	2000 EN ₄₈	2001 10 18.32401	02 59 46.77	+19 10 33.8	18.6	704
2000 ER ₄₅	2001 10 18.09589	21 08 08.65	-15 49 04.7	19.4	644	2000 EN ₄₈	2001 10 18.33965	02 59 45.87	+19 10 32.4	18.3	704
2000 ER ₄₅	2001 10 18.10640	21 08 09.28	-15 49 02.1	19.3	644	2000 EN ₄₈	2001 10 18.35524	02 59 44.87	+19 10 30.5	18.4	704
2000 ER ₄₅	2001 10 18.11869	21 08 10.00	-15 48 58.7	19.6	644	2000 EN ₄₈	2001 10 18.37121	02 59 43.97	+19 10 28.4	18.9	704
2000 ES ₄₅	2001 10 17.28632	00 43 38.96	+00 50 45.0	19.5	644	2000 EN ₄₈	2001 10 18.38711	02 59 42.93	+19 10 27.3	19.1	704
2000 ES ₄₅	2001 10 17.30715	00 43 37.92	+00 50 34.5	19.5	644	2000 EN ₄₈	2001 10 19.44940	02 58 39.24	+19 08 34.8	18.1	644
2000 ES ₄₅	2001 10 17.32857	00 43 36.83	+00 50 23.9	19.6	644	2000 EN ₄₈	2001 10 19.47351	02 58 37.73	+19 08 32.0	18.1	644
2000 ES ₄₅	2001 10 20.27728	00 41 17.51	+00 26 22.6	19.2	704	2000 EN ₄₈	2001 10 19.49619	02 58 36.30	+19 08 29.2	18.3	644
2000 ES ₄₅	2001 10 20.29369	00 41 16.70	+00 26 14.4	19.1	704	2000 EN ₄₈	2001 10 21.34412	02 56 42.52	+19 04 52.5	18.5	704
2000 ES ₄₅	2001 10 20.31013	00 41 15.94	+00 26 07.2	19.0	704	2000 EN ₄₈	2001 10 21.36045	02 56 41.45	+19 04 50.1	18.5	704
2000 ES ₄₅	2001 10 20.32657	00 41 15.08	+00 25 59.6	19.1	704	2000 EN ₄₈	2001 10 21.37679	02 56 40.37	+19 04 48.5	18.6	704
2000 EJ ₄₆	2001 10 19.19240	23 21 52.18	-03 28 24.3	19.8	644	2000 EN ₄₈	2001 10 21.39314	02 56 39.31	+19 04 46.4	18.8	704
2000 EJ ₄₆	2001 10 19.21484	23 21 51.69	-03 28 31.9	19.9	644	2000 EN ₄₈	2001 10 21.40948	02 56 38.25	+19 04 44.1	18.5	704
2000 EJ ₄₆	2001 10 19.23591	23 21 51.25	-03 28 38.5	19.5	644	2000 EN ₄₈	2001 10 23.33165	02 54 35.47	+19 00 32.1	19.0	704
2000 EJ ₄₆	2001 10 21.09193	23 21 17.34	-03 38 22.3	18.9	704	2000 EN ₄₈	2001 10 23.34787	02 54 34.47	+19 00 27.9	19.6	704
2000 EJ ₄₆	2001 10 21.10874	23 21 17.00	-03 38 27.7	19.1	704	2000 EN ₄₈	2001 10 23.36446	02 54 33.27	+19 00 26.5	19.1	704
2000 EJ ₄₆	2001 10 21.12543	23 21 16.66	-03 38 32.8	19.2	704	2000 EN ₄₈	2001 10 23.38091	02 54 32.15	+19 00 24.1	18.9	704
2000 EJ ₄₆	2001 10 21.14189	23 21 16.38	-03 38 37.9	19.8	704	2000 EN ₄₈	2001 10 23.39699	02 54 31.06	+19 00 21.4	19.0	704
2000 EJ ₄₆	2001 10 21.15835	23 21 16.04	-03 38 43.1	19.5	704	2000 EN ₄₈	2001 10 25.24028	02 52 30.15	+18 55 52.8	18.7	704
2000 EJ ₄₆	2001 10 23.10170	23 20 46.88	-								

2000 ER ₄₈	2001 09 22.36308	00 53 37.29	+06 37 56.2	21.4 V	691	2000 EG ₅₄	2001 10 24.20106	01 00 12.09	-02 02 15.9	18.2	704
2000 ER ₄₈	2001 09 22.39022	00 53 35.74	+06 37 47.9	21.2 V	691	2000 EG ₅₄	2001 10 24.21747	01 00 11.24	-02 02 16.4	18.1	704
2000 EV ₄₈	2001 10 17.25161	01 53 18.72	+15 08 20.6	18.5	704	2000 EG ₅₄	2001 10 24.23404	01 00 10.38	-02 02 17.0	18.2	704
2000 EV ₄₈	2001 10 17.29862	01 53 15.51	+15 08 12.1	18.7	704	2000 EG ₅₄	2001 10 24.28398	01 00 07.75	-02 02 20.3	17.7	644
2000 EV ₄₈	2001 10 17.31437	01 53 14.41	+15 08 08.8	18.6	704	2000 EG ₅₄	2001 10 24.30420	01 00 06.65	-02 02 21.2	18.1	644
2000 EV ₄₈	2001 10 21.26197	01 48 49.31	+14 54 22.9	17.9	704	2000 EG ₅₄	2001 10 24.32551	01 00 05.51	-02 02 22.3	18.2	644
2000 EV ₄₈	2001 10 21.28084	01 48 47.98	+14 54 19.0	17.9	704	2000 EP ₅₄	2001 10 16.29113	00 58 57.83	-04 52 20.8	16.4	644
2000 EV ₄₈	2001 10 21.29848	01 48 46.74	+14 54 15.0	18.2	704	2000 EP ₅₄	2001 10 16.31220	00 58 56.73	-04 52 20.0	16.3	644
2000 EV ₄₈	2001 10 21.31491	01 48 45.59	+14 54 11.4	18.1	704	2000 EP ₅₄	2001 10 16.33355	00 58 55.61	-04 52 19.2	16.5	644
2000 EV ₄₈	2001 10 21.33153	01 48 44.44	+14 54 07.9	17.9	704	2000 EP ₅₄	2001 10 19.18921	00 56 39.29	-04 49 39.6	16.2 R	699
2000 EV ₄₈	2001 10 22.28697	01 47 40.46	+14 50 39.4	18.3	704	2000 EP ₅₄	2001 10 19.21274	00 56 38.13	-04 49 37.7		699
2000 EV ₄₈	2001 10 22.30522	01 47 39.19	+14 50 34.9	18.4	704	2000 EP ₅₄	2001 10 19.23613	00 56 36.95	-04 49 36.1		699
2000 EV ₄₈	2001 10 22.32207	01 47 38.06	+14 50 31.6	18.6	704	2000 EP ₅₄	2001 10 19.25946	00 56 35.82	-04 49 34.2		699
2000 EV ₄₈	2001 10 22.33893	01 47 36.89	+14 50 27.4	18.4	704	2000 EP ₅₄	2001 10 20.24375	00 55 50.74	-04 48 09.5	16.9	704
2000 EV ₄₈	2001 10 22.35564	01 47 35.70	+14 50 22.9	18.2	704	2000 EP ₅₄	2001 10 20.26009	00 55 49.93	-04 48 08.1	17.1	704
2000 EV ₄₈	2001 10 26.29027	01 43 14.35	+14 35 28.6	17.9	644	2000 EP ₅₄	2001 10 20.27646	00 55 49.15	-04 48 07.1	17.1	704
2000 EV ₄₈	2001 10 26.31147	01 43 12.90	+14 35 23.6	18.0	644	2000 EP ₅₄	2001 10 20.29305	00 55 48.35	-04 48 05.4	17.1	704
2000 EV ₄₈	2001 10 26.33260	01 43 11.46	+14 35 18.7	18.9	644	2000 EP ₅₄	2001 10 20.30951	00 55 47.55	-04 48 03.5	16.9	704
2000 EE ₄₉	2001 10 17.09158	22 33 25.03	-11 36 05.1	17.9	644	2000 EP ₅₄	2001 10 24.16691	00 53 03.56	-04 40 29.8	17.0	704
2000 EE ₄₉	2001 10 17.11260	22 33 24.98	-11 35 59.2	18.0	644	2000 EP ₅₄	2001 10 24.18353	00 53 02.85	-04 40 27.2	17.2	704
2000 EE ₄₉	2001 10 17.13477	22 33 24.91	-11 35 52.9	18.1	644	2000 EP ₅₄	2001 10 24.20036	00 53 02.12	-04 40 24.9	17.2	704
2000 EE ₄₉	2001 10 23.09280	22 33 49.46	-11 05 25.4	18.6	704	2000 EP ₅₄	2001 10 24.21674	00 53 01.40	-04 40 22.6	17.2	704
2000 EE ₄₉	2001 10 23.10944	22 33 49.59	-11 05 20.0	18.4	704	2000 EP ₅₄	2001 10 24.23331	00 53 00.69	-04 40 19.9	17.4	704
2000 EE ₄₉	2001 10 23.12607	22 33 49.68	-11 05 14.5	18.7	704	2000 EP ₅₄	2001 10 24.28163	00 52 58.79	-04 40 12.9	16.2	644
2000 EE ₄₉	2001 10 23.14362	22 33 49.84	-11 05 08.7	18.5	704	2000 EP ₅₄	2001 10 24.30189	00 52 57.91	-04 40 09.8	16.2	644
2000 EE ₄₉	2001 10 23.16025	22 33 49.96	-11 05 02.9	18.2	704	2000 EP ₅₄	2001 10 24.32316	00 52 57.01	-04 40 06.8	16.2	644
2000 EE ₄₉	2001 10 24.07767	22 33 59.35	-11 00 00.2	18.3	704	2000 EW ₅₄	2001 10 17.32599	03 42 43.97	+15 35 51.9	18.2	704
2000 EE ₄₉	2001 10 24.09434	22 33 59.51	-10 59 54.3	18.6	704	2000 EW ₅₄	2001 10 17.34166	03 42 43.40	+15 35 56.1	19.2	704
2000 EE ₄₉	2001 10 24.11093	22 33 59.66	-10 59 48.8	18.5	704	2000 EW ₅₄	2001 10 17.37403	03 42 41.77	+15 36 05.2	18.6	704
2000 EE ₄₉	2001 10 24.12798	22 33 59.83	-10 59 42.8	18.6	704	2000 EW ₅₄	2001 10 17.38955	03 42 41.04	+15 36 09.3	18.1	704
2000 EE ₄₉	2001 10 24.14456	22 33 59.96	-10 59 37.1	18.2	704	2000 EW ₅₄	2001 10 18.50431	03 41 51.92	+15 41 06.3	17.7	644
2000 EG ₄₉	2001 10 17.24906	01 46 36.79	+08 27 05.4	18.4	704	2000 EW ₅₄	2001 10 18.51496	03 41 51.41	+15 41 09.0	17.8	644
2000 EG ₄₉	2001 10 17.26508	01 46 35.86	+08 26 59.0	18.0	704	2000 EW ₅₄	2001 10 18.52539	03 41 50.91	+15 41 11.7	17.6	644
2000 EG ₄₉	2001 10 17.28106	01 46 34.93	+08 26 52.3	18.3	704	2000 EW ₅₄	2001 10 20.42438	03 40 21.03	+15 49 31.3	17.6	704
2000 EG ₄₉	2001 10 17.29704	01 46 33.97	+08 26 45.3	18.0	704	2000 EW ₅₄	2001 10 20.44075	03 40 20.16	+15 49 35.6	18.1	704
2000 EG ₄₉	2001 10 17.31338	01 46 33.00	+08 26 38.2	18.0	704	2000 EW ₅₄	2001 10 20.45713	03 40 19.31	+15 49 39.3	17.8	704
2000 EG ₄₉	2001 10 17.48993	01 46 22.65	+08 25 22.0	17.6	644	2000 EW ₅₄	2001 10 20.47351	03 40 18.44	+15 49 44.0	17.6	704
2000 EG ₄₉	2001 10 17.51100	01 46 21.44	+08 25 13.2	17.5	644	2000 EW ₅₄	2001 10 20.48989	03 40 17.58	+15 49 48.4	18.1	704
2000 EG ₄₉	2001 10 17.53500	01 46 20.04	+08 25 02.9	17.9	644	2000 EW ₅₄	2001 10 22.30087	03 38 44.32	+15 57 35.8	17.9	704
2000 EG ₄₉	2001 10 20.27216	01 43 46.02	+08 05 47.4	16.8	704	2000 EW ₅₄	2001 10 22.31835	03 38 43.32	+15 57 40.4	18.1	704
2000 EG ₄₉	2001 10 20.28860	01 43 45.06	+08 05 40.6	17.1	704	2000 EW ₅₄	2001 10 22.33474	03 38 42.38	+15 57 44.5	18.0	704
2000 EG ₄₉	2001 10 20.30502	01 43 44.10	+08 05 33.9	16.9	704	2000 EW ₅₄	2001 10 22.35132	03 38 41.44	+15 57 48.4	18.2	704
2000 EG ₄₉	2001 10 20.32146	01 43 43.14	+08 05 27.1	17.1	704	2000 EW ₅₄	2001 10 22.36784	03 38 40.45	+15 57 52.8	18.2	704
2000 EG ₄₉	2001 10 20.33790	01 43 42.19	+08 05 20.3	16.9	704	2000 EW ₅₄	2001 10 23.35162	03 37 46.46	+16 02 03.4	17.6	704
2000 EG ₄₉	2001 10 22.20621	01 41 57.87	+07 52 22.8	18.1	704	2000 EW ₅₄	2001 10 23.36802	03 37 45.48	+16 02 07.4	17.6	704
2000 EG ₄₉	2001 10 22.22265	01 41 56.90	+07 52 16.2	18.1	704	2000 EW ₅₄	2001 10 23.38442	03 37 44.47	+16 02 11.6	17.8	704
2000 EG ₄₉	2001 10 22.23909	01 41 55.96	+07 52 09.2	18.3	704	2000 EW ₅₄	2001 10 23.40083	03 37 43.49	+16 02 15.7	18.1	704
2000 EG ₄₉	2001 10 22.25558	01 41 55.05	+07 52 02.1	18.1	704	2000 EW ₅₄	2001 10 23.41793	03 37 42.47	+16 02 19.5	17.8	704
2000 EG ₄₉	2001 10 23.26478	01 40 59.03	+07 45 09.0	17.6	704	2000 EW ₅₄	2001 10 24.33657	03 36 50.32	+16 06 12.8	17.4	704
2000 EG ₄₉	2001 10 23.28118	01 40 58.08	+07 45 02.6	18.1	704	2000 EW ₅₄	2001 10 24.35295	03 36 49.33	+16 06 16.8	17.6	704
2000 EG ₄₉	2001 10 23.29758	01 40 57.13	+07 44 55.9	18.0	704	2000 EW ₅₄	2001 10 24.36935	03 36 48.31	+16 06 21.0	17.9	704
2000 EG ₄₉	2001 10 23.31400	01 40 56.17	+07 44 49.2	17.8	704	2000 EW ₅₄	2001 10 24.38573	03 36 47.27	+16 06 25.0	17.6	704
2000 EG ₄₉	2001 10 23.33041	01 40 55.25	+07 44 42.1	18.0	704	2000 EW ₅₄	2001 10 24.40213	03 36 46.28	+16 06 29.1	17.6	704
2000 EG ₄₉	2001 10 24.24921	01 40 04.93	+07 38 31.1	17.8	704	2000 EW ₅₄	2001 10 25.42463	03 35 45.75	+16 10 44.1	17.3	644
2000 EG ₄₉	2001 10 24.26574	01 40 03.99	+07 38 24.4	17.9	704	2000 EW ₅₄	2001 10 25.43877	03 35 44.85	+16 10 47.5	17.3	644
2000 EG ₄₉	2001 10 24.28228	01 40 03.04	+07 38 17.7	17.7	704	2000 EW ₅₄	2001 10 25.45279	03 35 43.95	+16 10 50.9	17.3	644
2000 EG ₄₉	2001 10 24.29882	01 40 02.09	+07 38 11.1	17.8	704	2000 ED ₅₅	2001 10 16.36661	01 51 08.17	+02 32 16.2	17.5	644
2000 EG ₄₉	2001 10 24.31537	01 40 01.16	+07 38 04.3	17.7	704	2000 ED ₅₅	2001 10 16.39094	01 51 06.57	+02 32 11.6	17.3	644
2000 EG ₄₉	2001 10 25.23550	01 39 11.34	+07 31 55.8	18.8	704	2000 ED ₅₅	2001 10 16.41201	01 51 05.22	+02 32 07.5	17.2	644
2000 EG ₄₉	2001 10 25.23562	01 39 11.36	+07 31 55.0	18.2	704	2000 ED ₅₅	2001 10 22.21418	01 45 00.47	+02 15 23.5	17.2	704
2000 EG ₄₉	2001 10 25.25225	01 39 10.17	+07 31 49.8	19.2	704	2000 ED ₅₅	2001 10 22.23103	01 44 59.39	+02 15 21.2	17.7	704
2000 EG ₄₉	2001 10 25.25237	01 39 10.34	+07 31 48.5	18.3	704	2000 ED ₅₅	2001 10 22.24772	01 44 58.28	+02 15 19.0	17.5	704
2000 EG ₄₉	2001 10 25.26912	01 39 09.43	+07 31 41.8	18.5	704	2000 ED ₅₅	2001 10 24.24324	01 42 54.00	+02 10 24.1	17.4	704
2000 EG ₄₉	2001 10 25.26924	01 39 09.40	+07 31 42.0	17.9	704	2000 ED ₅₅	2001 10 24.26058	01 42 52.90	+02 10 22.3	17.7	704
2000 EG ₄₉	2001 10 25.28002	01 39 08.79	+07 31 37.8	18.2	644	2000 ED ₅₅	2001 10 24.27716	01 42 51.83	+02 10 19.9	17.6	704
2000 EG ₄₉	2001 10 25.28582	01 39 08.53	+07 31 34.6	18.4	704	2000 ED ₅₅	2001 10 24.29365	01 42 50.77	+02 10 17.3	17.5	704
2000 EG ₄₉	2001 10 25.28594	01 39 08.45	+07 31 35.3	17.9	704	2000 ED ₅₅	2001 10 24.31029	01 42 49.71	+02 10 15.0	17.5	704
2000 EG ₄₉	2001 10 25.30142	01 39 07.59	+07 31 29.2	18.5	644	2000 ER ₅₅	2001 10 15.22608	00 14 21.62	-17 26 03.9	19.1	644
2000 EG ₄₉	2001 10 25.30244	01 39 07.24	+07 31 28.8	18.4	704	2000 ER ₅₅	2001 10 15.23692	00 14 21.22	-17 26 16.8	19.1	644
2000 EG ₄₉	2001 10 25.30256	01 39 07.54	+07 31 29.1	18.0</							

2000 ED ₅₇	2001 05 25.30866	14 53 42.54	-35 16 28.8	20.2	644	2000 EP ₆₂	2001 10 20.26788	01 22 54.62	+06 14 05.0	18.8	704
2000 ED ₅₇	2001 05 25.31943	14 53 41.95	-35 16 27.1	20.0	644	2000 EP ₆₂	2001 10 20.28432	01 22 53.66	+06 14 00.0	19.1	704
2000 EJ ₅₇	2001 07 16.45700	22 03 20.69	-16 54 00.3	20.5	608	2000 EP ₆₂	2001 10 20.30074	01 22 52.60	+06 13 55.0	19.3	704
2000 EJ ₅₇	2001 07 16.46757	22 03 20.35	-16 54 01.7	21.0	608	2000 EP ₆₂	2001 10 20.33361	01 22 50.59	+06 13 45.3	19.3	704
2000 EJ ₅₇	2001 07 16.47786	22 03 19.95	-16 54 04.2	20.5	608	2000 EP ₆₂	2001 10 22.20319	01 21 02.53	+06 04 52.4	18.9	704
2000 EJ ₅₇	2001 08 14.38620	21 38 09.06	-18 22 20.2	20.2	608	2000 EP ₆₂	2001 10 22.21963	01 21 01.51	+06 04 48.2	19.3	704
2000 EJ ₅₇	2001 08 14.39731	21 38 08.34	-18 22 21.9	20.4	608	2000 EP ₆₂	2001 10 22.23607	01 21 00.54	+06 04 42.9	19.6	704
2000 EJ ₅₇	2001 08 14.40812	21 38 07.67	-18 22 24.7	20.5	608	2000 EP ₆₂	2001 10 22.25256	01 20 59.49	+06 04 38.2	19.1	704
2000 EJ ₅₇	2001 08 22.31751	21 30 09.81	-18 42 22.1	20.6	608	2000 EP ₆₂	2001 10 23.26151	01 20 02.09	+05 59 59.7	19.2	704
2000 EJ ₅₇	2001 08 22.32807	21 30 09.17	-18 42 22.5	20.6	608	2000 EP ₆₂	2001 10 23.27791	01 20 01.12	+05 59 54.4	19.6	704
2000 EJ ₅₇	2001 08 22.33881	21 30 08.51	-18 42 24.8	20.6	608	2000 EP ₆₂	2001 10 23.28983	01 20 00.46	+05 59 51.4	19.3	V 691
2000 EQ ₅₇	2001 10 21.16037	23 31 04.26	-01 21 27.0	19.6	704	2000 EP ₆₂	2001 10 23.29431	01 20 00.20	+05 59 50.3	19.4	704
2000 EQ ₅₇	2001 10 21.17672	23 31 03.76	-01 21 31.1	19.7	704	2000 EP ₆₂	2001 10 23.31072	01 19 59.24	+05 59 45.5	19.3	704
2000 EQ ₅₇	2001 10 21.19309	23 31 03.24	-01 21 34.7	20.1	704	2000 EP ₆₂	2001 10 23.31214	01 19 59.15	+05 59 45.4	19.4	V 691
2000 EQ ₅₇	2001 10 21.20946	23 31 02.73	-01 21 39.2	20.2	704	2000 EP ₆₂	2001 10 23.32714	01 19 58.27	+05 59 41.1	19.5	704
2000 EQ ₅₇	2001 10 21.22585	23 31 02.24	-01 21 42.2	19.6	704	2000 EP ₆₂	2001 10 23.33379	01 19 57.88	+05 59 39.6	19.4	V 691
2000 EW ₅₇	2001 10 18.20662	00 14 49.19	+05 17 37.9	18.5	644	2000 EP ₆₂	2001 10 24.24568	01 19 07.02	+05 55 32.6	19.2	704
2000 EW ₅₇	2001 10 18.22709	00 14 48.25	+05 17 32.3	18.4	644	2000 EP ₆₂	2001 10 24.26221	01 19 06.11	+05 55 28.2	18.9	704
2000 EW ₅₇	2001 10 18.24831	00 14 47.25	+05 17 26.4	18.7	644	2000 EP ₆₂	2001 10 24.27876	01 19 05.14	+05 55 24.3	19.3	704
2000 EW ₅₇	2001 10 21.16765	00 12 43.08	+05 04 18.9	19.3	704	2000 EP ₆₂	2001 10 24.29529	01 19 04.19	+05 55 19.9	19.3	704
2000 EW ₅₇	2001 10 21.18402	00 12 42.42	+05 04 13.9	19.8	704	2000 EP ₆₂	2001 10 24.31184	01 19 03.20	+05 55 15.2	19.1	704
2000 EW ₅₇	2001 10 21.20038	00 12 41.72	+05 04 08.2	19.5	704	2000 EP ₆₂	2001 10 25.22686	01 18 13.06	+05 51 13.2	19.2	644
2000 EW ₅₇	2001 10 21.21677	00 12 40.95	+05 04 05.0	19.8	704	2000 EP ₆₂	2001 10 25.24815	01 18 11.84	+05 51 07.7	18.9	644
2000 EW ₅₇	2001 10 21.23315	00 12 40.27	+05 04 00.6	19.5	704	2000 EP ₆₂	2001 10 25.26941	01 18 10.63	+05 51 02.3	19.3	644
2000 EX ₅₇	1998 09 19.44459	03 30 07.03	+00 42 14.7	20.7	V 645	2000 EY ₆₂	2001 10 17.22897	00 07 24.64	-01 32 52.5	19.0	644
2000 EX ₅₇	1998 09 19.44792	03 30 07.06	+00 42 12.2	21.5	645	2000 EY ₆₂	2001 10 17.25079	00 07 23.73	-01 32 58.2	18.8	644
2000 EG ₅₈	2001 10 17.25379	02 17 36.63	+14 57 44.7	18.9	704	2000 EY ₆₂	2001 10 17.27110	00 07 22.87	-01 33 03.5	18.7	644
2000 EG ₅₈	2001 10 17.26937	02 17 35.57	+14 57 40.9	19.3	704	2000 EY ₆₂	2001 10 19.20253	00 06 08.94	-01 41 00.0	18.8	R 699
2000 EG ₅₈	2001 10 17.28507	02 17 34.52	+14 57 36.8	19.3	704	2000 EY ₆₂	2001 10 19.22602	00 06 07.84	-01 41 05.1		699
2000 EG ₅₈	2001 10 17.30081	02 17 33.45	+14 57 33.7	19.2	704	2000 EY ₆₂	2001 10 19.24935	00 06 07.00	-01 41 10.6		699
2000 EG ₅₈	2001 10 17.31715	02 17 32.42	+14 57 29.3	19.4	704	2000 EY ₆₂	2001 10 19.27271	00 06 06.13	-01 41 15.6		699
2000 EG ₅₈	2001 10 21.33685	02 13 05.32	+14 40 33.5	18.9	704	2000 EY ₆₂	2001 10 20.19826	00 05 32.54	-01 44 50.3	19.6	704
2000 EG ₅₈	2001 10 21.35318	02 13 04.22	+14 40 29.1	18.8	704	2000 EY ₆₂	2001 10 20.21762	00 05 31.92	-01 44 54.0	19.7	704
2000 EG ₅₈	2001 10 21.36952	02 13 03.07	+14 40 24.8	19.1	704	2000 EY ₆₂	2001 10 20.23452	00 05 31.17	-01 44 58.7	19.4	704
2000 EG ₅₈	2001 10 21.38586	02 13 01.92	+14 40 20.8	19.2	704	2000 EY ₆₂	2001 10 20.25347	00 05 30.48	-01 45 02.7	19.6	704
2000 EG ₅₈	2001 10 21.40220	02 13 00.80	+14 40 18.4	19.9	704	2000 EY ₆₂	2001 10 23.19617	00 03 52.41	-01 55 17.2	19.2	704
2000 EG ₅₈	2001 10 23.25162	02 10 56.45	+14 32 05.0	18.3	704	2000 EY ₆₂	2001 10 23.21301	00 03 51.82	-01 55 19.2	19.4	704
2000 EG ₅₈	2001 10 23.26775	02 10 55.25	+14 32 00.9	19.5	704	2000 EY ₆₂	2001 10 23.22958	00 03 51.30	-01 55 22.7	19.3	704
2000 EG ₅₈	2001 10 23.28528	02 10 54.03	+14 31 56.5	19.3	704	2000 EY ₆₂	2001 10 23.24607	00 03 50.78	-01 55 25.8	19.1	704
2000 EG ₅₈	2001 10 23.31775	02 10 51.82	+14 31 46.9	19.2	704	2000 EY ₆₂	2001 10 24.16266	00 03 23.14	-01 58 16.5	18.8	704
2000 EG ₅₈	2001 10 23.30956	02 10 11.91	+14 29 06.0	18.2	V 049	2000 EY ₆₂	2001 10 24.17921	00 03 22.64	-01 58 19.9	19.2	704
2000 EG ₅₈	2001 10 23.92252	02 10 11.01	+14 29 02.6	18.4	V 049	2000 EY ₆₂	2001 10 24.19578	00 03 22.08	-01 58 23.1	19.1	704
2000 EG ₅₈	2001 10 23.93520	02 10 10.14	+14 28 59.2	18.3	V 049	2000 EY ₆₂	2001 10 24.21232	00 03 21.58	-01 58 26.1	18.9	704
2000 EG ₅₈	2001 10 26.30620	02 07 29.77	+14 18 14.3	18.3	704	2000 EY ₆₂	2001 10 24.22890	00 03 21.02	-01 58 28.6	19.3	704
2000 EG ₅₈	2001 10 26.33951	02 07 27.42	+14 18 04.7	18.5	704	2000 EJ ₆₃	2001 10 17.37672	23 55 48.22	-01 22 26.9	20.3	644
2000 EG ₅₈	2001 10 26.35599	02 07 26.21	+14 18 00.8	19.4	704	2000 EJ ₆₃	2001 10 17.39791	23 55 47.29	-01 22 31.4	20.4	644
2000 EG ₅₈	2001 10 26.37256	02 07 25.13	+14 17 55.7	18.9	704	2000 EJ ₆₃	2001 10 17.42018	23 55 46.30	-01 22 36.3	20.6	644
2000 EL ₅₈	2001 10 18.10285	21 15 39.25	-12 19 40.9	19.4	644	2000 EM ₆₃	1998 12 08.25719	04 22 36.96	+20 21 49.0	17.8	R 699
2000 EL ₅₈	2001 10 18.11518	21 15 39.61	-12 19 42.4	19.3	644	2000 EM ₆₃	1998 12 08.28264	04 22 35.66	+20 21 46.3		699
2000 EL ₅₈	2001 10 18.12568	21 15 39.91	-12 19 43.5	19.2	644	2000 EM ₆₃	1998 12 08.30814	04 22 34.27	+20 21 44.2		699
2000 EP ₅₈	2001 10 20.26135	00 47 27.66	+01 11 38.2	18.0	704	2000 EM ₆₃	2001 05 22.24908	16 38 16.39	-20 59 37.1	19.0	R 1 807
2000 EP ₅₈	2001 10 20.27779	00 47 26.80	+01 11 32.5	19.1	704	2000 EM ₆₃	2001 05 22.33763	16 38 12.05	-20 59 29.7		1 807
2000 EP ₅₈	2001 10 20.29420	00 47 25.97	+01 11 27.3	18.7	704	2000 EP ₆₃	2001 09 16.44838	02 12 15.02	+07 56 10.4	19.8	704
2000 EP ₅₈	2001 10 20.31064	00 47 25.16	+01 11 22.1	18.3	704	2000 EP ₆₃	2001 09 16.46256	02 12 14.56	+07 56 04.7	19.6	704
2000 EP ₅₈	2001 10 20.32707	00 47 24.34	+01 11 17.1	18.7	704	2000 EP ₆₃	2001 09 16.47692	02 12 14.17	+07 56 00.1	19.9	704
2000 EP ₅₈	2001 10 23.18689	00 45 08.94	+00 56 46.2	19.1	704	2000 EP ₆₃	2001 09 17.32352	02 11 52.35	+07 50 52.0	19.3	R 699
2000 EP ₅₈	2001 10 23.20362	00 45 08.10	+00 56 41.3	18.8	704	2000 EP ₆₃	2001 09 17.35099	02 11 51.59	+07 50 42.5		699
2000 EP ₅₈	2001 10 23.22035	00 45 07.28	+00 56 36.1	19.3	704	2000 EP ₆₃	2001 09 17.37851	02 11 50.78	+07 50 33.1		699
2000 EP ₅₈	2001 10 23.25339	00 45 05.75	+00 56 27.1	18.8	704	2000 EP ₆₃	2001 09 17.40611	02 11 49.99	+07 50 22.4		699
2000 EP ₅₈	2001 10 24.16949	00 44 24.40	+00 52 04.8	19.4	704	2000 EP ₆₃	2001 09 21.35785	02 09 49.46	+07 25 05.7	20.2	704
2000 EP ₅₈	2001 10 24.18604	00 44 23.70	+00 52 00.2	19.4	704	2000 EP ₆₃	2001 09 21.37236	02 09 48.93	+07 25 01.7	20.0	704
2000 EP ₅₈	2001 10 24.20258	00 44 22.89	+00 51 54.9	19.7	704	2000 EP ₆₃	2001 09 21.38684	02 09 48.37	+07 24 56.7	19.9	704
2000 EP ₅₈	2001 10 24.21914	00 44 22.14	+00 51 49.8	19.3	704	2000 EP ₆₃	2001 10 10.39513	01 54 53.74	+05 02 32.6	19.5	644
2000 EL ₅₉	2001 10 18.19626	00 10 30.84	+00 42 18.1	18.7	644	2000 EP ₆₃	2001 10 10.41633	01 54 52.48	+05 02 22.7	19.3	644
2000 EL ₅₉	2001 10 18.21653	00 10 30.14	+00 42 08.0	18.5	644	2000 EP ₆₃	2001 10 10.43737	01 54 51.24	+05 02 12.3	19.9	644
2000 EL ₅₉	2001 10 18.23771	00 10 29.41	+00 41 57.6	18.6	644	2000 EP ₆₃	2001 10 16.36193	01 49 04.17	+04 15 42.5	19.5	644
2000 EL ₅₉	2001 10 20.18209	00 09 30.45	+00 26 13.4	17.7	704	2000 EP ₆₃	2001 10 16.38508	01 49 02.73	+04 15 31.9	19.3	644
2000 EL ₅₉	2001 10 20.19901	00 09 29.91	+00 26 05.4	18.1	704	2000 EP ₆₃	2001 10 16.40624	01 49 01.45	+04 15 22.0	19.3	644
2000 EL ₅₉	2001 10 20.21837	00 09 29.33	+00 25 56.7	18.2	704	2000 EA ₆₄	2001 10 15.44731	00 46 40.46	+05 11 04.8	17.7	608
2000 EL ₅₉	2001 10 20.23527	00 09 28.73	+00 25 48.1	18.							

2000 EB ₆₄	2001 10 25.28842	01 18 44.76	+11 06 04.5	19.7	704	2000 EV ₆₆	2001 10 24.12978	22 40 43.60	-09 59 47.7	18.6	704
2000 EB ₆₄	2001 10 25.30503	01 18 43.81	+11 06 00.6	19.6	704	2000 EV ₆₆	2001 10 24.14636	22 40 43.75	-09 59 43.9	18.7	704
2000 EV ₆₄	2001 07 16.41800	22 07 03.90	-14 57 07.5	18.4 R	699	2000 EZ ₆₆	2001 10 17.16839	23 46 27.53	-03 04 12.3	18.5	644
2000 EV ₆₄	2001 07 16.43056	22 07 03.40	-14 57 09.1		699	2000 EZ ₆₆	2001 10 17.18934	23 46 26.88	-03 04 16.8	18.5	644
2000 EV ₆₄	2001 07 16.44318	22 07 03.07	-14 57 10.0		699	2000 EZ ₆₆	2001 10 17.21028	23 46 26.22	-03 04 21.3	18.6	644
2000 EV ₆₄	2001 07 16.45578	22 07 02.77	-14 57 11.3		699	2000 EZ ₆₆	2001 10 20.17782	23 45 09.90	-03 14 04.4	18.2	704
2000 EV ₆₄	2001 07 27.30890	22 00 35.25	-15 25 29.9	19.0 R	699	2000 EZ ₆₆	2001 10 20.19468	23 45 09.47	-03 14 07.3	18.3	704
2000 EV ₆₄	2001 07 27.33386	22 00 34.33	-15 25 34.9		699	2000 EZ ₆₆	2001 10 20.21409	23 45 08.95	-03 14 10.6	18.3	704
2000 EV ₆₄	2001 07 27.35887	22 00 33.14	-15 25 39.5		699	2000 EZ ₆₆	2001 10 20.23097	23 45 08.52	-03 14 13.8	18.3	704
2000 EV ₆₄	2001 07 27.38399	22 00 31.98	-15 25 44.3		699	2000 EZ ₆₆	2001 10 20.24994	23 45 08.06	-03 14 16.9	18.5	704
2000 EV ₆₄	2001 08 10.53295	21 49 03.86	-16 11 02.2	20.2	608	2000 EZ ₆₆	2001 10 23.17607	23 44 09.67	-03 21 50.4	18.5	704
2000 EV ₆₄	2001 08 10.54334	21 49 03.28	-16 11 03.2	19.6	608	2000 EZ ₆₆	2001 10 23.18365	23 44 09.54	-03 21 51.0	18.3 R	699
2000 EV ₆₄	2001 08 10.55407	21 49 02.74	-16 11 04.7	20.3	608	2000 EZ ₆₆	2001 10 23.19254	23 44 09.29	-03 21 51.9	19.3	704
2000 EV ₆₄	2001 08 19.29573	21 41 16.93	-16 38 02.1	19.2	704	2000 EZ ₆₆	2001 10 23.20724	23 44 09.03	-03 21 54.6		699
2000 EV ₆₄	2001 08 19.30855	21 41 16.37	-16 38 04.7	19.4	704	2000 EZ ₆₆	2001 10 23.20948	23 44 08.98	-03 21 55.8	19.6	704
2000 EV ₆₄	2001 08 19.32123	21 41 15.55	-16 38 06.6	18.7	704	2000 EZ ₆₆	2001 10 23.22604	23 44 08.63	-03 21 57.1	19.2	704
2000 EV ₆₄	2001 09 19.13031	21 20 56.36	-17 21 36.6	19.9	704	2000 EZ ₆₆	2001 10 23.23065	23 44 08.38	-03 21 56.8		699
2000 EV ₆₄	2001 09 19.14522	21 20 56.08	-17 21 37.7	19.8	704	2000 EZ ₆₆	2001 10 23.24253	23 44 08.29	-03 21 59.3	19.1	704
2000 EV ₆₄	2001 09 19.15949	21 20 55.75	-17 21 37.0	19.7	704	2000 EZ ₆₆	2001 10 23.25409	23 44 08.10	-03 22 00.8		699
2000 EV ₆₄	2001 09 19.17377	21 20 55.41	-17 21 36.2	19.7	704	2000 EZ ₆₆	2001 10 24.15914	23 43 53.72	-03 23 57.0	18.6	704
2000 EH ₆₅	2001 10 17.43957	00 58 28.26	+03 54 43.9	19.2	644	2000 EZ ₆₆	2001 10 24.17567	23 43 53.49	-03 23 59.3	19.3	704
2000 EH ₆₅	2001 10 17.46123	00 58 27.10	+03 54 33.2	19.1	644	2000 EZ ₆₆	2001 10 24.19224	23 43 53.13	-03 24 01.2	19.3	704
2000 EH ₆₅	2001 10 17.48278	00 58 25.93	+03 54 22.8	19.6	644	2000 EZ ₆₆	2001 10 24.20878	23 43 52.85	-03 24 02.8	19.6	704
2000 EH ₆₅	2001 10 20.26261	00 56 03.59	+03 32 26.1	19.4	704	2000 EZ ₆₆	2001 10 24.22536	23 43 52.56	-03 24 05.1	19.0	704
2000 EH ₆₅	2001 10 20.27904	00 56 02.73	+03 32 18.0	19.6	704	2000 ED ₆₇	1998 12 15.45431	06 51 09.77	+08 44 18.0	18.7	704
2000 EH ₆₅	2001 10 20.29546	00 56 01.85	+03 32 11.2	19.6	704	2000 ED ₆₇	1998 12 15.46905	06 51 09.16	+08 44 16.8	18.7	704
2000 EH ₆₅	2001 10 20.31189	00 56 01.03	+03 32 04.2	19.1	704	2000 ED ₆₇	1998 12 15.48384	06 51 08.40	+08 44 14.6	19.5	704
2000 EH ₆₅	2001 10 20.32833	00 56 00.17	+03 31 55.4	19.6	704	2000 ED ₆₇	1998 12 15.49858	06 51 07.66	+08 44 14.7	19.5	704
2000 EH ₆₅	2001 10 23.25700	00 53 36.93	+03 09 51.7	19.2	704	2000 ED ₆₇	2001 06 15.22921	16 51 20.78	-10 46 34.9	18.9	704
2000 EH ₆₅	2001 10 23.27339	00 53 36.18	+03 09 44.5	19.3	704	2000 ED ₆₇	2001 06 15.24102	16 51 20.23	-10 46 32.6	19.5	704
2000 EH ₆₅	2001 10 23.28980	00 53 35.35	+03 09 37.0	19.5	704	2000 ED ₆₇	2001 06 15.25274	16 51 19.61	-10 46 31.2	19.4	704
2000 EH ₆₅	2001 10 23.30621	00 53 34.59	+03 09 30.2	19.3	704	2000 ED ₆₇	2001 06 15.27669	16 51 18.48	-10 46 27.1	19.5	704
2000 EH ₆₅	2001 10 23.32263	00 53 33.71	+03 09 22.7	19.5	704	2000 ED ₆₇	2001 06 29.24412	16 41 34.83	-10 31 07.2	19.8 V	691
2000 EH ₆₅	2001 10 24.17125	00 52 54.10	+03 03 13.9	19.3	704	2000 ED ₆₇	2001 06 29.26742	16 41 33.95	-10 31 06.7	19.9 V	691
2000 EH ₆₅	2001 10 24.18781	00 52 53.24	+03 03 06.1	19.2	704	2000 ED ₆₇	2001 06 29.29005	16 41 33.09	-10 31 05.9	20.2 V	691
2000 EH ₆₅	2001 10 24.22090	00 52 51.68	+03 02 52.8	19.2	704	2000 EL ₆₇	2001 09 16.37802	00 20 31.56	+03 54 30.3	20.1	704
2000 EH ₆₅	2001 10 25.35683	00 51 59.18	+02 54 47.9	20.0 V	691	2000 EL ₆₇	2001 09 16.39236	00 20 30.82	+03 54 24.5	20.5	704
2000 EH ₆₅	2001 10 25.37812	00 51 58.17	+02 54 38.7	19.8 V	691	2000 EL ₆₇	2001 09 16.40671	00 20 29.95	+03 54 21.2	20.4	704
2000 EH ₆₅	2001 10 25.39953	00 51 57.17	+02 54 29.7	19.9 V	691	2000 EL ₆₇	2001 09 16.42124	00 20 29.24	+03 54 13.0	20.9	704
2000 EK ₆₅	2001 10 19.10062	22 22 03.41	-08 02 18.1	18.9	644	2000 EL ₆₇	2001 09 20.25898	00 16 54.50	+03 32 44.5	19.5	704
2000 EK ₆₅	2001 10 19.12188	22 22 03.85	-08 02 19.3	18.7	644	2000 EL ₆₇	2001 09 20.27314	00 16 53.38	+03 32 40.4	19.3	704
2000 EK ₆₅	2001 10 19.14296	22 22 04.29	-08 02 20.8	18.7	644	2000 EL ₆₇	2001 09 20.28728	00 16 52.51	+03 32 35.4	19.6	704
2000 EK ₆₅	2001 10 21.08110	22 22 02.22	-08 03 48.9	18.6	704	2000 EL ₆₇	2001 09 20.30142	00 16 51.67	+03 32 30.5	19.5	704
2000 EK ₆₅	2001 10 21.09766	22 22 02.62	-08 03 49.8	18.2	704	2000 EL ₆₇	2001 09 20.31557	00 16 50.87	+03 32 25.4	19.5	704
2000 EK ₆₅	2001 10 21.11437	22 22 03.05	-08 03 50.3	18.7	704	2000 EL ₆₇	2001 09 22.26162	00 14 59.90	+03 21 10.2	19.1	704
2000 EK ₆₅	2001 10 21.13105	22 22 03.44	-08 03 51.1	18.7	704	2000 EL ₆₇	2001 09 22.27579	00 14 59.02	+03 21 05.7	19.3	704
2000 EK ₆₅	2001 10 21.14752	22 22 03.87	-08 03 51.7	18.6	704	2000 EL ₆₇	2001 09 22.28996	00 14 58.18	+03 21 00.6	19.7	704
2000 ES ₆₅	2001 10 18.18994	23 38 00.46	-09 54 33.2	21.0	644	2000 EL ₆₇	2001 09 22.30415	00 14 57.34	+03 20 55.8	19.5	704
2000 ES ₆₅	2001 10 18.20013	23 38 00.16	-09 54 43.6	20.4	644	2000 EU ₆₇	2001 10 18.08956	20 56 30.51	-14 38 32.1	19.8	644
2000 ES ₆₅	2001 10 18.21063	23 37 59.91	-09 54 53.9	20.3	644	2000 EU ₆₇	2001 10 18.09934	20 56 30.93	-14 38 31.3	19.8	644
2000 EW ₆₅	1994 09 30.17709	00 18 11.15	+01 15 20.9	18.5 V	691	2000 EU ₆₇	2001 10 18.11006	20 56 31.42	-14 38 30.6	19.6	644
2000 EW ₆₅	1994 09 30.20017	00 18 09.80	+01 15 11.4		691	2000 EH ₆₈	2001 10 15.41567	00 40 21.82	-00 02 42.6	20.0	608
2000 EW ₆₅	1994 09 30.22326	00 18 08.43	+01 15 02.2		691	2000 EH ₆₈	2001 10 15.42640	00 40 21.19	-00 02 46.6	20.4	608
2000 EW ₆₅	2001 10 25.36010	02 53 54.65	+15 15 00.1	20.3	644	2000 EH ₆₈	2001 10 15.43689	00 40 20.68	-00 02 51.1	19.9	608
2000 EW ₆₅	2001 10 25.38129	02 53 53.29	+15 14 53.8	20.0	644	2000 EH ₆₈	2001 10 17.28400	00 38 48.87	-00 15 14.0	19.2	644
2000 EW ₆₅	2001 10 25.40232	02 53 51.90	+15 14 47.5	19.4	644	2000 EH ₆₈	2001 10 17.30485	00 38 47.80	-00 15 22.4	19.3	644
2000 EB ₆₆	2001 10 15.41567	00 37 59.53	-00 00 31.5	20.1	608	2000 EH ₆₈	2001 10 17.32627	00 38 46.71	-00 15 30.6	19.4	644
2000 EB ₆₆	2001 10 15.42640	00 37 58.96	-00 00 35.0	20.2	608	2000 EH ₆₈	2001 10 19.18215	00 37 18.34	-00 27 18.6	19.0 R	699
2000 EB ₆₆	2001 10 15.43689	00 37 58.41	-00 00 37.4	20.6	608	2000 EH ₆₈	2001 10 19.20567	00 37 17.13	-00 27 28.2		699
2000 EB ₆₆	2001 10 17.28400	00 36 25.91	-00 09 48.7	19.1	644	2000 EH ₆₈	2001 10 19.22914	00 37 16.02	-00 27 37.9		699
2000 EB ₆₆	2001 10 17.30485	00 36 24.82	-00 09 54.8	19.1	644	2000 EH ₆₈	2001 10 19.25246	00 37 14.78	-00 27 45.5		699
2000 EB ₆₆	2001 10 17.32627	00 36 23.72	-00 10 00.9	19.8	644	2000 EH ₆₈	2001 10 20.25934	00 36 28.39	-00 33 53.1	19.2	704
2000 EB ₆₆	2001 10 17.42748	00 36 18.58	-00 10 30.5	19.2	644	2000 EH ₆₈	2001 10 20.27577	00 36 27.59	-00 33 59.3	19.4	704
2000 EB ₆₆	2001 10 17.44916	00 36 17.48	-00 10 36.8	19.3	644	2000 EH ₆₈	2001 10 20.29219	00 36 26.84	-00 34 05.0	19.6	704
2000 EB ₆₆	2001 10 17.47088	00 36 16.41	-00 10 42.4	19.9	644	2000 EH ₆₈	2001 10 20.30862	00 36 26.04	-00 34 11.1	19.9	704
2000 EB ₆₆	2001 10 19.18215	00 34 54.32	-00 18 42.9	19.3 R	699	2000 EH ₆₈	2001 10 20.32506	00 36 25.20	-00 34 16.6	19.8	704
2000 EB ₆₆	2001 10 19.20567	00 34 53.18	-00 18 50.3		699	2000 EH ₆₈	2001 10 23.18488	00 34 20.92	-00 50 29.8	19.0	704
2000 EB ₆₆	2001 10 19.22914	00 34 51.97	-00 18 56.0		699	2000 EH ₆₈	2001 10 23.20161	00 34 20.25	-00 50 35.4	19.5	704
2000 EB ₆₆	2001 10 19.25246	00 34 50.77	-00 19 03.4		699	2000 EH ₆₈	2001 10 23.21834	00 34 19.47	-00 50 41.2	19.6	704
2000 EB ₆₆	2001 10 20.25934	00 34 03.85	-00 23 31.5	18.8	704	2000 EH ₆₈	2001 10 23.25137	00 34 17.98			

2000 EG ₆₉	1997 10 30.18757	01 23 12.98	+07 23 18.7	704	2000 EZ ₇₉	2001 10 20.23373	00 01 41.77	-08 50 33.9	18.6	704
2000 EG ₆₉	1997 10 30.20486	01 23 12.08	+07 23 14.3	704	2000 EZ ₇₉	2001 10 20.23384	00 01 41.74	-08 50 34.8	18.7	704
2000 EG ₆₉	1997 10 30.22222	01 23 11.25	+07 23 10.0	704	2000 EZ ₇₉	2001 10 23.18917	00 00 10.43	-08 50 58.1	18.7 R	699
2000 EG ₆₉	1997 10 30.24248	01 23 10.26	+07 23 05.6	704	2000 EZ ₇₉	2001 10 23.20003	00 00 10.09	-08 50 56.8	19.1 V	291
2000 EG ₆₉	1999 01 19.20693	07 36 03.69	+25 25 02.8	19.0	2000 EZ ₇₉	2001 10 23.20407	00 00 09.97	-08 50 56.7	19.1 V	291
2000 EG ₆₉	1999 01 19.22929	07 36 02.68	+25 25 03.6	19.0	2000 EZ ₇₉	2001 10 23.20932	00 00 09.74	-08 50 56.6	19.1 V	291
2000 EG ₆₉	1999 01 19.25154	07 36 01.48	+25 25 06.4	19.6	2000 EZ ₇₉	2001 10 23.21270	00 00 09.79	-08 50 57.3		699
2000 EG ₆₉	1999 01 19.27370	07 36 00.06	+25 25 11.6	18.4	2000 EZ ₇₉	2001 10 23.23612	00 00 08.98	-08 50 56.4		699
2000 EG ₆₉	2001 06 16.30302	18 57 48.40	-26 09 11.1	18.2	2000 EZ ₇₉	2001 10 23.25957	00 00 08.24	-08 50 56.9		699
2000 EG ₆₉	2001 06 16.34075	18 57 46.51	-26 09 16.8	18.9	2000 EZ ₇₉	2001 10 24.17759	23 59 43.36	-08 50 36.7	18.8	704
2000 EG ₆₉	2001 06 16.35298	18 57 45.97	-26 09 17.4	19.0	2000 EZ ₇₉	2001 10 24.19461	23 59 42.69	-08 50 35.1	18.4	704
2000 EN ₆₉	2001 10 21.41881	03 43 39.32	+23 58 39.5	17.7	2000 EZ ₇₉	2001 10 24.19559	23 59 42.76	-08 50 35.3	19.2 V	291
2000 EN ₆₉	2001 10 21.43543	03 43 38.38	+23 58 39.2	18.2	2000 EZ ₇₉	2001 10 24.20232	23 59 42.56	-08 50 35.1	19.1 V	291
2000 EN ₆₉	2001 10 21.45203	03 43 37.50	+23 58 38.9	18.0	2000 EZ ₇₉	2001 10 24.21034	23 59 42.34	-08 50 34.8	19.1 V	291
2000 EN ₆₉	2001 10 21.46864	03 43 36.56	+23 58 38.8	17.8	2000 EZ ₇₉	2001 10 24.21085	23 59 42.30	-08 50 34.8	18.3	704
2000 EN ₆₉	2001 10 21.48524	03 43 35.65	+23 58 38.7	18.1	2000 EZ ₇₉	2001 10 24.22759	23 59 41.78	-08 50 33.9	18.5	704
2000 EN ₆₉	2001 10 26.48927	03 38 47.89	+23 55 40.5	17.7	2000 EQ ₈₀	1998 11 16.15793	02 12 31.65	+14 10 22.6	20.7 V	691
2000 EN ₆₉	2001 10 26.49980	03 38 47.23	+23 55 39.8	17.6	2000 EQ ₈₀	1998 11 16.17932	02 12 30.43	+14 10 18.6	20.6 V	691
2000 EN ₆₉	2001 10 26.51093	03 38 46.51	+23 55 39.0	17.7	2000 EQ ₈₀	1998 11 16.20089	02 12 29.23	+14 10 14.4	20.5 V	691
2000 EQ ₆₉	2001 10 17.24532	00 58 57.40	+09 51 55.3	19.4	2000 EQ ₈₀	1998 11 16.22233	02 12 27.98	+14 10 10.2	20.4 V	691
2000 EQ ₆₉	2001 10 17.26133	00 58 56.35	+09 51 51.3	19.5	2000 EQ ₈₀	2001 07 31.43462	23 25 01.91	-09 57 54.0	20.1	644
2000 EQ ₆₉	2001 10 17.27731	00 58 55.36	+09 51 48.8	19.7	2000 EQ ₈₀	2001 07 31.44536	23 25 01.62	-09 57 55.9	20.6	644
2000 EQ ₆₉	2001 10 17.29329	00 58 54.33	+09 51 45.4	19.3	2000 EQ ₈₀	2001 07 31.45568	23 25 01.39	-09 57 57.9	20.1	644
2000 EQ ₆₉	2001 10 17.30963	00 58 53.31	+09 51 41.5	19.5	2000 EQ ₈₀	2001 08 25.24302	23 07 28.45	-11 53 29.2	19.5	644
2000 EQ ₆₉	2001 10 19.27009	00 56 53.52	+09 44 33.2	18.7	2000 EQ ₈₀	2001 08 25.26323	23 07 27.38	-11 53 36.5	19.3	704
2000 EQ ₆₉	2001 10 19.29032	00 56 52.26	+09 44 28.7	18.3	2000 EQ ₈₀	2001 08 25.26446	23 07 27.21	-11 53 36.1	19.3	644
2000 EQ ₆₉	2001 10 19.31079	00 56 50.98	+09 44 24.2	18.2	2000 EQ ₈₀	2001 08 25.27882	23 07 26.25	-11 53 40.3	19.3	704
2000 EQ ₆₉	2001 10 20.28207	00 55 52.66	+09 40 53.0	19.0 V	2000 EQ ₈₀	2001 08 25.28600	23 07 25.94	-11 53 42.8	19.2	644
2000 EQ ₆₉	2001 10 20.30290	00 55 51.33	+09 40 48.6	18.8 V	2000 EQ ₈₀	2001 08 25.29401	23 07 25.48	-11 53 43.4	19.4	704
2000 EQ ₆₉	2001 10 20.32407	00 55 49.87	+09 40 43.4	19.0 V	2000 EQ ₈₀	2001 08 25.30958	23 07 24.47	-11 53 50.8	19.2	704
2000 EQ ₆₉	2001 10 21.17517	00 54 59.98	+09 37 40.0	18.3	2000 EV ₈₁	2001 10 19.23673	22 24 18.41	-17 50 04.0	18.4	608
2000 EQ ₆₉	2001 10 21.19154	00 54 59.00	+09 37 36.1	18.9	2000 EV ₈₁	2001 10 19.24743	22 24 18.76	-17 49 59.6	18.4	608
2000 EQ ₆₉	2001 10 21.20790	00 54 58.02	+09 37 32.9	19.0	2000 EV ₈₁	2001 10 19.25833	22 24 19.15	-17 49 54.9	18.5	608
2000 EQ ₆₉	2001 10 21.22429	00 54 57.01	+09 37 29.4	18.7	2000 EV ₈₁	2001 10 24.08489	22 27 41.87	-17 13 57.6	17.7	704
2000 EQ ₆₉	2001 10 21.24067	00 54 56.04	+09 37 25.9	19.0	2000 EV ₈₁	2001 10 24.10081	22 27 42.56	-17 13 49.7	18.2	704
2000 EQ ₆₉	2001 10 25.21848	00 51 09.55	+09 23 23.2	19.5	2000 EV ₈₁	2001 10 24.11689	22 27 43.28	-17 13 42.5	18.1	704
2000 EQ ₆₉	2001 10 25.23993	00 51 08.32	+09 23 18.8	18.7	2000 EV ₈₁	2001 10 24.13376	22 27 44.00	-17 13 34.9	18.0	704
2000 EQ ₆₉	2001 10 25.26104	00 51 07.11	+09 23 14.4	18.6	2000 EV ₈₁	2001 10 24.14988	22 27 44.67	-17 13 27.3	17.8	704
2000 EF ₇₀	1998 11 16.29412	04 26 09.23	+39 59 34.8	18.3	2000 EZ ₈₁	2000 03 26.25299	11 10 06.85	+15 20 15.8	19.3 R	699
2000 EF ₇₀	1998 11 16.31554	04 26 07.85	+39 59 39.3	18.5	2000 EZ ₈₁	2000 03 26.27437	11 10 05.79	+15 20 20.0		699
2000 EF ₇₀	1998 11 16.33679	04 26 06.68	+39 59 45.0	19.2	2000 EZ ₈₁	2000 03 26.29579	11 10 04.70	+15 20 24.6		699
2000 EF ₇₀	1998 11 16.35784	04 26 05.12	+39 59 51.0	17.9	2000 EZ ₈₁	2000 03 26.31727	11 10 03.76	+15 20 28.5		699
2000 EF ₇₀	1998 11 16.37892	04 26 03.55	+39 59 57.2	18.7	2000 EZ ₈₁	2001 08 19.28950	22 35 12.78	-18 07 21.1	19.7	704
2000 EF ₇₀	1998 12 12.25306	03 56 10.74	+40 26 20.1	19.0	2000 EZ ₈₁	2001 08 19.30218	22 35 12.04	-18 07 26.3	19.5	704
2000 EF ₇₀	1998 12 12.26714	03 56 09.94	+40 26 18.2	18.7	2000 EZ ₈₁	2001 08 19.31501	22 35 11.30	-18 07 31.1	19.4	704
2000 EF ₇₀	1998 12 12.28118	03 56 08.84	+40 26 16.9	18.7	2000 EZ ₈₁	2001 09 11.19795	22 15 45.15	-20 00 24.6	19.5	704
2000 EF ₇₀	1998 12 12.29518	03 56 07.88	+40 26 16.2	19.1	2000 EZ ₈₁	2001 09 11.21255	22 15 44.46	-20 00 28.1	20.0	704
2000 EY ₇₀	2001 10 20.09556	21 02 22.58	-26 08 15.3	19.3	2000 EZ ₈₁	2001 09 11.24081	22 15 43.22	-20 00 33.3	20.0	704
2000 EY ₇₀	2001 10 20.11195	21 02 23.59	-26 08 10.0	19.3	2000 EG ₈₃	2001 10 16.09992	23 00 03.54	-15 13 07.2	19.0	644
2000 EY ₇₀	2001 10 20.14553	21 02 25.64	-26 07 59.5	19.8	2000 EG ₈₃	2001 10 16.12105	23 00 03.15	-15 13 02.9	18.7	644
2000 EG ₇₁	2001 10 17.15913	23 26 25.64	-06 51 17.4	19.4	2000 EG ₈₃	2001 10 16.14339	23 00 02.72	-15 12 57.9	18.7	644
2000 EG ₇₁	2001 10 17.17998	23 26 25.08	-06 51 21.1	19.8	2000 EG ₈₃	2001 10 20.16096	22 59 09.41	-14 56 49.1	18.6	704
2000 EG ₇₁	2001 10 17.20092	23 26 24.56	-06 51 24.7	20.0	2000 EG ₈₃	2001 10 20.17708	22 59 09.18	-14 56 45.2	19.1	704
2000 EG ₇₁	2001 10 20.16881	23 25 24.93	-06 58 07.5	19.2	2000 EG ₈₃	2001 10 20.19388	22 59 08.96	-14 56 39.3	19.0	704
2000 EG ₇₁	2001 10 20.18566	23 25 24.57	-06 58 09.9	19.7	2000 EG ₈₃	2001 10 20.21049	22 59 08.80	-14 56 35.7	18.6	704
2000 EG ₇₁	2001 10 20.20256	23 25 24.26	-06 58 13.0	19.6	2000 EG ₈₃	2001 10 20.22695	22 59 08.58	-14 56 31.4	19.0	704
2000 EG ₇₁	2001 10 20.22193	23 25 23.81	-06 58 13.1	19.5	2000 EG ₈₃	2001 10 24.09497	22 58 46.50	-14 38 12.1	18.8	644
2000 EG ₇₁	2001 10 20.23885	23 25 23.52	-06 58 16.3	19.7	2000 EG ₈₃	2001 10 24.11642	22 58 46.39	-14 38 05.8	18.8	644
2000 EK ₇₅	2001 10 19.09237	21 24 22.98	+01 17 53.2	18.8	2000 EG ₈₃	2001 10 24.13923	22 58 46.31	-14 37 58.8	18.9	644
2000 EK ₇₅	2001 10 19.10863	21 24 23.65	+01 17 45.3	19.2	2000 EE ₈₄	2001 10 14.58758	01 08 05.59	-02 03 18.6	19.4	608
2000 EK ₇₅	2001 10 19.12503	21 24 24.41	+01 17 39.4	19.0	2000 EE ₈₄	2001 10 14.59793	01 08 04.97	-02 03 21.8	19.4	608
2000 EK ₇₅	2001 10 19.14123	21 24 25.00	+01 17 32.6	19.5	2000 EE ₈₄	2001 10 14.60873	01 08 04.31	-02 03 25.1	19.5	608
2000 EK ₇₅	2001 10 19.15814	21 24 25.68	+01 17 25.4	19.3	2000 EE ₈₄	2001 10 16.29462	01 06 26.80	-02 12 11.6	18.3	644
2000 ET ₇₇	2001 10 17.22781	00 07 37.91	-02 55 27.0	19.0	2000 EE ₈₄	2001 10 16.31568	01 06 25.54	-02 12 18.0	18.2	644
2000 ET ₇₇	2001 10 17.24963	00 07 36.91	-02 55 31.0	19.0	2000 EE ₈₄	2001 10 16.33715	01 06 24.25	-02 12 24.4	18.5	644
2000 ET ₇₇	2001 10 17.26994	00 07 35.96	-02 55 35.0	18.9	2000 EE ₈₄	2001 10 20.24478	01 02 44.71	-02 30 39.0	18.6	704
2000 ET ₇₇	2001 10 19.20253	00 06 13.16	-03 01 34.6	18.8 R	2000 EE ₈₄	2001 10 20.26113	01 02 43.77	-02 30 42.6	18.6	704
2000 ET ₇₇	2001 10 19.22602	00 06 12.17	-03 01 38.3		2000 EE ₈₄	2001 10 20.27749	01 02 42.82	-02 30 46.4	18.6	704
2000 ET ₇₇	2001 10 19.24935	00 06 11.14	-03 01 42.6		2000 EE ₈₄	2001 10 20.29407	01 02 41.88	-02 30 50.8	18.6	704
2000 ET ₇₇	2001 10 19.27271	00 06 10.13	-03 01 46.8		2000 EE ₈₄	2001 10 24.18450	00 59 17.29	-02 45 56.9	18.2	704
2000 ET ₇₇	2001 10 20.19801	00 05 32.61	-03 04 22.3	19.7	2000 EE ₈₄	2001 10 24.21759	00 59 15.60	-02 46 05.0	18.5	704
2000 ET ₇₇	2001 10 20.21738	00 05 31.71	-03 04 27.2	19.8	2000 EE ₈₄	2001 10 24.23416	00 59 14.66	-02 46 07.5	18.3	704
2000 ET ₇₇	2001 10 20.23427	00 05 31.06	-03 04 29.4	19.6	2000 EE ₈₄	2001 10 24.28517	00 59 12.05	-02 46		

2000 EZ ₈₅	2001 10 23.17834	23 59 18.99	-02 54 30.4	18.9	704	2000 EF ₈₇	2001 10 25.13509	00 00 28.67	+05 47 46.9	18.6	644
2000 EZ ₈₅	2001 10 23.18288	23 59 18.69	-02 54 31.5	18.7 R	699	2000 EF ₈₇	2001 10 25.14668	00 00 28.29	+05 47 44.2	18.9	644
2000 EZ ₈₅	2001 10 23.19482	23 59 18.22	-02 54 29.6	19.0	704	2000 EF ₈₇	2001 10 25.15720	00 00 27.90	+05 47 41.7	18.7	644
2000 EZ ₈₅	2001 10 23.20646	23 59 17.81	-02 54 31.5		699	2000 EL ₈₇	2001 10 19.19477	23 23 38.03	-00 27 26.6	19.8	644
2000 EZ ₈₅	2001 10 23.21175	23 59 17.50	-02 54 29.4	18.9	704	2000 EL ₈₇	2001 10 19.21790	23 23 37.31	-00 27 30.1	19.3	644
2000 EZ ₈₅	2001 10 23.22987	23 59 16.77	-02 54 31.4		699	2000 EL ₈₇	2001 10 19.23837	23 23 36.62	-00 27 33.7	19.5	644
2000 EZ ₈₅	2001 10 23.24482	23 59 16.12	-02 54 30.5	18.7	704	2000 EL ₈₇	2001 10 21.09243	23 22 42.21	-00 32 28.0	19.3	704
2000 EZ ₈₅	2001 10 23.25330	23 59 15.77	-02 54 31.8		699	2000 EL ₈₇	2001 10 21.10924	23 22 41.74	-00 32 30.5	19.6	704
2000 EZ ₈₅	2001 10 24.16141	23 58 39.82	-02 54 40.4	18.5	704	2000 EL ₈₇	2001 10 21.12593	23 22 41.18	-00 32 33.0	19.6	704
2000 EZ ₈₅	2001 10 24.17795	23 58 39.09	-02 54 40.7	18.3	704	2000 EL ₈₇	2001 10 21.14239	23 22 40.75	-00 32 36.2	19.6	704
2000 EZ ₈₅	2001 10 24.19452	23 58 38.41	-02 54 40.8	18.4	704	2000 EL ₈₇	2001 10 21.15885	23 22 40.24	-00 32 38.2	19.1	704
2000 EZ ₈₅	2001 10 24.21106	23 58 37.75	-02 54 40.7	18.6	704	2000 EL ₈₇	2001 10 25.08603	23 21 02.71	-00 41 28.2	20.1	644
2000 EZ ₈₅	2001 10 24.22764	23 58 37.06	-02 54 40.5	18.8	704	2000 EL ₈₇	2001 10 25.09644	23 21 02.44	-00 41 29.5	20.1	644
2000 ED ₈₆	1979 06 24.36187	13 23 14.20	+02 35 44.5		4 260	2000 EL ₈₇	2001 10 25.10710	23 21 02.19	-00 41 31.1	19.9	644
2000 ED ₈₆	1979 06 24.41458	13 23 15.13	+02 35 28.9		4 260	2000 EF ₈₇	1998 09 19.34005	00 59 35.09	+01 09 53.3	19.3 V	645
2000 ED ₈₆	1992 05 30.51991	15 23 50.84	-02 44 49.2		4 260	2000 EF ₈₇	1998 09 19.34338	00 59 34.93	+01 09 52.2	20.2	645
2000 ED ₈₆	1992 05 30.56158	15 23 48.81	-02 44 44.8		4 260	2000 EL ₈₈	2001 10 18.15888	21 44 30.15	+19 42 18.9	18.3	704
2000 ED ₈₆	1993 11 05.53313	02 05 55.09	-02 10 03.0		4 260	2000 EL ₈₈	2001 10 18.17566	21 44 30.56	+19 42 11.4	18.4	704
2000 ED ₈₆	1993 11 05.56785	02 05 53.39	-02 10 12.1		4 260	2000 EL ₈₈	2001 10 18.19147	21 44 30.94	+19 42 04.1	18.6	704
2000 ED ₈₆	1996 03 25.46389	14 17 27.86	-02 19 34.6		4 261	2000 EL ₈₈	2001 10 18.20865	21 44 31.36	+19 41 56.2	18.3	704
2000 ED ₈₆	1996 03 25.49514	14 17 26.83	-02 19 20.5		4 261	2000 EL ₈₈	2001 10 18.22444	21 44 31.75	+19 41 48.7	18.4	704
2000 EF ₈₆	2001 10 16.28649	00 51 05.50	-03 45 21.3	18.2	644	2000 EL ₈₈	2001 10 29.34463	21 52 07.33	+18 23 43.9	18.8	608
2000 EF ₈₆	2001 10 16.30758	00 51 04.36	-03 45 28.6	18.1	644	2000 EL ₈₈	2001 10 29.35525	21 52 07.89	+18 23 38.8	19.0	608
2000 EF ₈₆	2001 10 16.32890	00 51 03.19	-03 45 36.3	18.2	644	2000 EL ₈₈	2001 10 29.36577	21 52 08.43	+18 23 36.1	19.2	608
2000 EF ₈₆	2001 10 19.18372	00 48 36.36	-04 01 37.8	18.5 R	699	2000 EX ₈₉	1998 10 29.35230	03 01 05.83	-04 39 56.0	18.5 R	699
2000 EF ₈₆	2001 10 19.20724	00 48 35.16	-04 01 45.6		699	2000 EX ₈₉	1998 10 29.36721	03 01 05.12	-04 40 03.4		699
2000 EF ₈₆	2001 10 19.23069	00 48 33.88	-04 01 54.0		699	2000 EX ₈₉	1998 10 29.38214	03 01 04.45	-04 40 09.1		699
2000 EF ₈₆	2001 10 19.25401	00 48 32.75	-04 02 01.5		699	2000 EX ₈₉	2001 06 21.34100	17 59 52.50	-03 12 59.9	19.1	704
2000 EF ₈₆	2001 10 20.24283	00 47 43.31	-04 07 14.0	18.6	704	2000 EX ₈₉	2001 06 21.35351	17 59 51.83	-03 13 01.9	19.9	704
2000 EF ₈₆	2001 10 20.25916	00 47 42.51	-04 07 18.4	18.7	704	2000 EX ₈₉	2001 06 21.36591	17 59 51.20	-03 13 03.5	19.5	704
2000 EF ₈₆	2001 10 20.27554	00 47 41.68	-04 07 24.8	19.2	704	2000 EX ₈₉	2001 06 21.39079	17 59 49.94	-03 13 05.0	20.0	704
2000 EF ₈₆	2001 10 20.29214	00 47 40.81	-04 07 28.8	19.0	704	2000 EL ₉₀	1998 11 13.33687	02 51 36.88	-08 15 55.3	18.0	704
2000 EF ₈₆	2001 10 20.30857	00 47 39.89	-04 07 34.0	18.6	704	2000 EL ₉₀	1998 11 13.34656	02 51 36.27	-08 16 00.9	18.0	704
2000 EF ₈₆	2001 10 24.18268	00 44 35.58	-04 26 04.4	19.0	704	2000 EL ₉₀	1998 11 13.35635	02 51 35.96	-08 16 05.4	18.0	704
2000 EF ₈₆	2001 10 24.19955	00 44 34.76	-04 26 07.1	19.2	704	2000 EL ₉₀	1998 11 13.36612	02 51 35.38	-08 16 13.1	17.9	704
2000 EF ₈₆	2001 10 24.21588	00 44 34.00	-04 26 12.3	19.0	704	2000 EL ₉₀	1998 11 13.37588	02 51 35.14	-08 16 18.8	17.9	704
2000 EF ₈₆	2001 10 24.23247	00 44 33.26	-04 26 17.2	18.9	704	2000 EL ₉₀	2001 04 21.36035	16 19 20.81	+03 26 37.4	19.9 R	683
2000 EF ₈₆	2001 10 24.27470	00 44 31.26	-04 26 28.5	18.9	644	2000 EL ₉₀	2001 04 21.37335	16 19 20.56	+03 26 41.3	20.1 R	683
2000 EF ₈₆	2001 10 24.29595	00 44 30.25	-04 26 34.4	18.9	644	2000 EL ₉₀	2001 04 21.38663	16 19 20.20	+03 26 48.7	20.5 R	683
2000 EF ₈₆	2001 10 24.31727	00 44 29.25	-04 26 39.9	18.4	644	2000 EL ₉₀	2001 04 27.32797	16 16 16.68	+04 14 45.4	18.4	704
2000 EL ₈₆	2001 10 17.25310	02 13 42.60	+17 32 04.6	19.2	704	2000 EL ₉₀	2001 04 27.34108	16 16 16.23	+04 14 51.7	19.0	704
2000 EL ₈₆	2001 10 17.26867	02 13 41.51	+17 31 59.8	20.1	704	2000 EL ₉₀	2001 04 27.35419	16 16 15.79	+04 14 57.7	18.4	704
2000 EL ₈₆	2001 10 17.28437	02 13 40.48	+17 31 53.1	19.4	704	2000 EL ₉₀	2001 04 27.36753	16 16 15.37	+04 15 04.6	18.3	704
2000 EL ₈₆	2001 10 17.31646	02 13 38.38	+17 31 41.4	19.6	704	2000 EL ₉₀	2001 05 23.27670	15 58 57.17	+06 57 22.8	18.6	704
2000 EL ₈₆	2001 10 18.23481	02 12 39.92	+17 26 02.7	19.3	704	2000 EL ₉₀	2001 05 23.28787	15 58 56.75	+06 57 25.6	19.1	704
2000 EL ₈₆	2001 10 18.23799	02 12 39.64	+17 26 01.6	19.3	704	2000 EL ₉₀	2001 05 23.29903	15 58 56.19	+06 57 27.5	19.5	704
2000 EL ₈₆	2001 10 18.25072	02 12 38.81	+17 25 56.8	19.3	704	2000 EL ₉₀	2001 05 23.32138	15 58 55.27	+06 57 32.5	18.8	704
2000 EL ₈₆	2001 10 18.25526	02 12 38.56	+17 25 54.8	19.3	704	2000 EO ₉₀	2001 07 20.32817	21 51 30.93	-09 33 04.2	18.9 R	699
2000 EL ₈₆	2001 10 18.26663	02 12 37.80	+17 25 50.8	19.6	704	2000 EO ₉₀	2001 07 20.35703	21 51 29.70	-09 33 05.6		699
2000 EL ₈₆	2001 10 18.27169	02 12 37.45	+17 25 48.0	19.4	704	2000 EO ₉₀	2001 07 20.38586	21 51 28.51	-09 33 06.7		699
2000 EL ₈₆	2001 10 18.28255	02 12 36.76	+17 25 44.3	19.5	704	2000 EO ₉₀	2001 07 20.41474	21 51 27.21	-09 33 08.1		699
2000 EL ₈₆	2001 10 18.29843	02 12 35.67	+17 25 39.1	19.5	704	2000 EO ₉₀	2001 08 14.38174	21 29 57.06	-10 19 06.8	21.1	608
2000 EL ₈₆	2001 10 18.30427	02 12 35.30	+17 25 36.3	19.0	704	2000 EO ₉₀	2001 08 14.39198	21 29 56.51	-10 19 08.5	20.5	608
2000 EL ₈₆	2001 10 19.38603	02 11 25.62	+17 18 49.0	18.9	644	2000 EO ₉₀	2001 08 14.40324	21 29 55.82	-10 19 10.2	20.5	608
2000 EL ₈₆	2001 10 19.40721	02 11 24.19	+17 18 40.8	19.3	644	2000 EP ₉₀	2001 10 19.20548	23 25 30.53	+01 26 07.3	20.7	644
2000 EL ₈₆	2001 10 19.42827	02 11 22.81	+17 18 32.9	19.1	644	2000 EP ₉₀	2001 10 19.22574	23 25 29.96	+01 26 00.7	20.4	644
2000 EL ₈₆	2001 10 21.32344	02 09 19.89	+17 06 18.2	19.4	704	2000 EP ₉₀	2001 10 19.24630	23 25 29.35	+01 25 53.5	20.6	644
2000 EL ₈₆	2001 10 21.33585	02 09 19.04	+17 06 13.3	19.1	704	2000 EP ₉₀	2001 10 21.09293	23 24 41.55	+01 15 41.1	19.6	704
2000 EL ₈₆	2001 10 21.34059	02 09 18.65	+17 06 11.0	19.2	704	2000 EP ₉₀	2001 10 21.12643	23 24 40.71	+01 15 29.6	20.2	704
2000 EL ₈₆	2001 10 21.35217	02 09 17.90	+17 06 06.1	19.2	704	2000 EP ₉₀	2001 10 21.14289	23 24 40.27	+01 15 23.5	20.1	704
2000 EL ₈₆	2001 10 21.35760	02 09 17.56	+17 06 03.6	18.9	704	2000 EP ₉₀	2001 10 21.15935	23 24 39.75	+01 15 18.7	19.9	704
2000 EL ₈₆	2001 10 21.36851	02 09 16.81	+17 06 00.0	19.1	704	2000 ES ₉₀	2001 10 15.44784	00 42 26.14	+07 14 43.9	20.0	608
2000 EL ₈₆	2001 10 21.37365	02 09 16.50	+17 05 57.3	19.2	704	2000 ES ₉₀	2001 10 15.45833	00 42 25.60	+07 14 38.9	20.2	608
2000 EL ₈₆	2001 10 21.38485	02 09 15.71	+17 05 53.7	19.2	704	2000 ES ₉₀	2001 10 15.46876	00 42 25.00	+07 14 33.9	20.1	608
2000 EL ₈₆	2001 10 21.38979	02 09 15.38	+17 05 50.9	19.3	704	2000 ES ₉₀	2001 10 18.22950	00 40 05.10	+06 52 02.9	19.3	644
2000 EL ₈₆	2001 10 21.40119	02 09 14.63	+17 05 47.2	19.4	704	2000 ES ₉₀	2001 10 18.23181	00 40 05.00	+06 52 04.3	19.5	644
2000 EL ₈₆	2001 10 23.25053	02 07 14.06	+16 53 29.5	19.2	704	2000 ES ₉₀	2001 10 18.25061	00 40 04.03	+06 51 52.8	19.2	644
2000 EL ₈₆	2001 10 23.26666	02 07 13.09	+16 53 24.0	19.6	704	2000 ES ₉₀	2001 10 18.25292	00 40 03.89	+06 51 54.3	19.3	644
2000 EL ₈₆	2001 10 23.28418	02 07 11.83	+16 53 17.0	19.3	704	2000 ES ₉₀	2001 10 18.25645	00 40 03.72	+06 51 51.0	19.5	704
2000 EL ₈₆	2001 10 23.31659	02 07 09.75	+16 53 03.9	19.0	704	2000 ES ₉₀	2001 10 18.27204	00 40 02.			

2000 EH ₉₁	2001 10 21.23765	00 35 49.25	+07 23 25.5	18.4	704	2000 EZ ₉₄	2001 10 23.19942	23 56 56.32	+06 44 18.4	699
2000 EH ₉₁	2001 10 23.16924	00 34 24.27	+07 08 12.1	18.5 V	333	2000 EZ ₉₄	2001 10 23.22284	23 56 55.43	+06 44 08.0	699
2000 EH ₉₁	2001 10 23.19103	00 34 23.30	+07 08 02.3	18.7 V	333	2000 EZ ₉₄	2001 10 23.24627	23 56 54.63	+06 43 59.0	699
2000 EH ₉₁	2001 10 23.21340	00 34 22.29	+07 07 51.2	18.6 V	333	2000 EC ₉₅	2001 10 18.09702	21 07 48.37	-11 48 17.7	18.3 644
2000 EN ₉₁	2001 10 17.16575	22 23 19.14	+10 59 32.3	18.3	704	2000 EC ₉₅	2001 10 18.10765	21 07 48.71	-11 48 15.8	18.4 644
2000 EN ₉₁	2001 10 17.18154	22 23 19.07	+10 59 25.9	18.5	704	2000 EC ₉₅	2001 10 18.11984	21 07 49.09	-11 48 14.0	18.4 644
2000 EN ₉₁	2001 10 17.19736	22 23 19.01	+10 59 19.4	18.9	704	2000 ED ₉₅	2001 10 19.09830	22 21 03.07	-04 03 32.3	16.8 644
2000 EN ₉₁	2001 10 17.21303	22 23 18.94	+10 59 13.1	19.0	704	2000 ED ₉₅	2001 10 19.11956	22 21 03.06	-04 03 28.0	16.8 644
2000 EN ₉₁	2001 10 17.22892	22 23 18.85	+10 59 06.4	18.9	704	2000 ED ₉₅	2001 10 19.14063	22 21 03.04	-04 03 23.9	16.8 644
2000 EN ₉₁	2001 10 19.24061	22 23 17.94	+10 45 35.7	19.6	608	2000 EG ₉₅	2001 10 19.15937	22 56 54.77	+00 00 47.5	19.3 644
2000 EN ₉₁	2001 10 19.25129	22 23 17.96	+10 45 31.4	19.7	608	2000 EG ₉₅	2001 10 19.18060	22 56 54.22	+00 00 47.4	19.1 644
2000 EN ₉₁	2001 10 19.26222	22 23 17.93	+10 45 27.3	19.9	608	2000 EG ₉₅	2001 10 19.20194	22 56 53.69	+00 00 46.9	19.4 644
2000 EN ₉₁	2001 10 20.11354	22 23 19.63	+10 39 52.5	18.5 R	699	2000 EL ₉₅	2001 10 18.14135	21 37 26.17	-13 37 39.1	19.4 644
2000 EN ₉₁	2001 10 20.13381	22 23 19.70	+10 39 44.2		699	2000 EL ₉₅	2001 10 18.15199	21 37 26.29	-13 37 35.4	19.1 644
2000 EN ₉₁	2001 10 20.15410	22 23 19.70	+10 39 36.4		699	2000 EL ₉₅	2001 10 18.16257	21 37 26.40	-13 37 32.0	19.1 644
2000 EN ₉₁	2001 10 20.17451	22 23 19.71	+10 39 27.9		699	2000 EC ₉₆	2001 08 09.25669	21 07 28.94	-32 11 24.5	19.5 644
2000 EA ₉₂	2001 10 18.12805	21 26 02.31	-13 47 51.8	19.8	644	2000 EC ₉₆	2001 08 09.26677	21 07 28.24	-32 11 24.0	19.3 644
2000 EA ₉₂	2001 10 18.13903	21 26 02.50	-13 47 49.8	20.1	644	2000 EC ₉₆	2001 08 09.27770	21 07 27.50	-32 11 22.6	19.3 644
2000 EA ₉₂	2001 10 18.14964	21 26 02.64	-13 47 48.2	20.1	644	2000 EC ₉₆	2001 08 20.18548	20 56 02.91	-31 41 27.3	19.4 644
2000 EB ₉₂	2001 10 18.20937	00 19 44.08	+04 25 25.8	19.5	644	2000 EC ₉₆	2001 08 20.19583	20 56 02.34	-31 41 24.7	19.3 644
2000 EB ₉₂	2001 10 18.23067	00 19 43.10	+04 25 15.6	19.5	644	2000 EC ₉₆	2001 08 20.20709	20 56 01.67	-31 41 22.7	19.4 644
2000 EB ₉₂	2001 10 18.25178	00 19 42.11	+04 25 05.4	19.4	644	2000 EL ₉₇	2001 10 15.35451	23 00 07.42	+02 59 46.8	19.8 608
2000 EB ₉₂	2001 10 21.16866	00 17 38.06	+04 02 17.7	19.5	704	2000 EL ₉₇	2001 10 15.36492	23 00 07.14	+02 59 43.2	19.7 608
2000 EB ₉₂	2001 10 21.18502	00 17 37.33	+04 02 10.5	19.2	704	2000 EL ₉₇	2001 10 15.37533	23 00 06.87	+02 59 40.1	19.6 608
2000 EB ₉₂	2001 10 21.20138	00 17 36.67	+04 02 02.6	19.8	704	2000 EL ₉₇	2001 10 21.16504	22 58 15.24	+02 30 57.7	19.4 704
2000 EB ₉₂	2001 10 21.21777	00 17 35.91	+04 01 55.3	20.2	704	2000 EL ₉₇	2001 10 21.18128	22 58 15.03	+02 30 52.2	19.6 704
2000 EB ₉₂	2001 10 21.23415	00 17 35.26	+04 01 46.9	19.9	704	2000 EL ₉₇	2001 10 21.19734	22 58 14.82	+02 30 48.1	20.0 704
2000 EE ₉₂	2001 10 19.22457	23 36 47.32	+02 42 23.5	19.4	644	2000 EL ₉₇	2001 10 21.21345	22 58 14.56	+02 30 43.8	19.3 704
2000 EE ₉₂	2001 10 19.24507	23 36 46.55	+02 42 19.0	19.7	644	2000 EL ₉₇	2001 10 21.23043	22 58 14.24	+02 30 39.5	19.1 704
2000 EE ₉₂	2001 10 19.26647	23 36 45.72	+02 42 14.1	19.6	644	2000 EM ₉₇	2001 10 17.24102	00 16 45.54	+07 44 39.7	16.2 704
2000 EE ₉₂	2001 10 21.16087	23 35 41.15	+02 35 21.6	19.7	704	2000 EM ₉₇	2001 10 17.25717	00 16 44.85	+07 44 33.8	17.0 704
2000 EE ₉₂	2001 10 21.17722	23 35 40.53	+02 35 18.5	19.3	704	2000 EM ₉₇	2001 10 17.27315	00 16 44.20	+07 44 27.9	17.1 704
2000 EE ₉₂	2001 10 21.19359	23 35 40.03	+02 35 14.3	19.7	704	2000 EM ₉₇	2001 10 17.28912	00 16 43.55	+07 44 22.2	17.3 704
2000 EE ₉₂	2001 10 25.09179	23 33 45.66	+02 22 37.2	20.0	644	2000 EM ₉₇	2001 10 17.30546	00 16 42.87	+07 44 16.2	16.9 704
2000 EE ₉₂	2001 10 25.10241	23 33 45.36	+02 22 35.1	20.3	644	2000 EM ₉₇	2001 10 18.20662	00 16 09.02	+07 38 53.3	16.2 644
2000 EE ₉₂	2001 10 25.11302	23 33 45.08	+02 22 33.2	20.2	644	2000 EM ₉₇	2001 10 18.22709	00 16 08.21	+07 38 46.0	16.2 644
2000 EL ₉₂	2001 10 21.09539	22 04 30.63	-10 18 53.4	19.1	704	2000 EM ₉₇	2001 10 18.24831	00 16 07.36	+07 38 38.5	16.3 644
2000 EL ₉₂	2001 10 21.11209	22 04 30.73	-10 18 48.5	18.9	704	2000 EM ₉₇	2001 10 21.17306	00 14 25.11	+07 21 40.4	17.4 704
2000 EL ₉₂	2001 10 21.12877	22 04 30.81	-10 18 44.8	20.0	704	2000 EM ₉₇	2001 10 21.18922	00 14 24.54	+07 21 34.9	17.5 704
2000 EL ₉₂	2001 10 21.14524	22 04 30.93	-10 18 40.1	19.0	704	2000 EM ₉₇	2001 10 21.20527	00 14 23.96	+07 21 29.7	17.2 704
2000 EF ₉₂	2001 10 18.12452	21 21 23.97	-14 18 35.7	19.9	644	2000 EM ₉₇	2001 10 21.22218	00 14 23.36	+07 21 24.0	17.7 704
2000 EF ₉₂	2001 10 18.13669	21 21 24.22	-14 18 32.0	20.1	644	2000 EM ₉₇	2001 10 21.23893	00 14 22.77	+07 21 18.4	17.8 704
2000 EF ₉₂	2001 10 18.14727	21 21 24.40	-14 18 29.0	19.7	644	2000 EM ₉₇	2001 10 25.15605	00 12 27.81	+07 00 10.2	16.6 644
2000 ER ₉₂	2001 10 21.32491	02 46 43.93	+25 48 55.9	19.1	704	2000 EM ₉₇	2001 10 25.17729	00 12 27.20	+07 00 03.6	17.4 644
2000 ER ₉₂	2001 10 21.34205	02 46 42.79	+25 48 53.2	19.3	704	2000 EM ₉₇	2001 10 25.19857	00 12 26.60	+06 59 57.1	17.2 644
2000 ER ₉₂	2001 10 21.35907	02 46 41.62	+25 48 51.0	19.0	704	2000 EO ₉₇	1979 03 08.74471	15 35 12.69	-21 17 55.1	4 260
2000 ER ₉₂	2001 10 21.39127	02 46 39.34	+25 48 46.7	19.4	704	2000 EO ₉₇	1979 03 08.78290	15 35 15.64	-21 18 18.0	4 260
2000 ER ₉₂	2001 10 22.30851	02 45 37.98	+25 46 21.1	19.2	704	2000 EO ₉₇	1983 09 12.60043	23 30 55.13	-08 09 36.8	4 260
2000 ER ₉₂	2001 10 22.32546	02 45 36.78	+25 46 17.4	19.6	704	2000 EO ₉₇	1983 09 12.64210	23 30 52.38	-08 09 45.7	4 260
2000 ER ₉₂	2001 10 22.34238	02 45 35.55	+25 46 16.4	19.1	704	2000 EO ₉₇	1983 10 01.48137	23 12 08.74	-09 01 59.3	4 260
2000 ER ₉₂	2001 10 22.35892	02 45 34.42	+25 46 12.7	18.9	704	2000 EO ₉₇	1983 10 01.52304	23 12 06.56	-09 02 03.2	4 260
2000 ER ₉₂	2001 10 27.25252	02 39 55.66	+25 30 38.2	18.3	704	2000 EO ₉₇	1993 04 20.66996	14 54 45.40	-23 12 20.4	4 260
2000 ER ₉₂	2001 10 27.28627	02 39 53.26	+25 30 30.7	18.5	704	2000 EO ₉₇	1993 04 20.70468	14 54 43.64	-23 12 32.6	4 260
2000 ER ₉₂	2001 10 27.30323	02 39 52.09	+25 30 27.4	18.5	704	2000 EO ₉₇	2001 10 17.26856	02 11 09.98	+16 32 33.8	19.8 704
2000 ER ₉₂	2001 10 27.31966	02 39 50.81	+25 30 22.4	18.3	704	2000 EO ₉₇	2001 10 17.28426	02 11 08.97	+16 32 30.7	20.0 704
2000 EA ₉₄	2001 10 19.41427	02 32 10.90	+16 57 10.0	18.7	644	2000 EO ₉₇	2001 10 17.30000	02 11 07.98	+16 32 26.7	19.5 704
2000 EA ₉₄	2001 10 19.43541	02 32 09.60	+16 57 00.7	19.0	644	2000 EO ₉₇	2001 10 17.31634	02 11 06.89	+16 32 24.0	19.8 704
2000 EA ₉₄	2001 10 19.45664	02 32 08.27	+16 56 50.9	19.2	644	2000 EO ₉₇	2001 10 18.25526	02 10 07.88	+16 29 23.7	20.3 704
2000 EA ₉₄	2001 10 21.33911	02 30 13.65	+16 42 42.5	18.9	704	2000 EO ₉₇	2001 10 18.27169	02 10 06.92	+16 29 20.8	20.1 704
2000 EA ₉₄	2001 10 21.35544	02 30 12.63	+16 42 35.0	19.2	704	2000 EO ₉₇	2001 10 18.28810	02 10 05.85	+16 29 18.4	19.3 704
2000 EA ₉₄	2001 10 21.37177	02 30 11.59	+16 42 26.8	19.3	704	2000 EO ₉₇	2001 10 21.26743	02 06 55.95	+16 19 11.0	19.5 704
2000 EA ₉₄	2001 10 21.38811	02 30 10.56	+16 42 19.7	19.3	704	2000 EO ₉₇	2001 10 21.28489	02 06 54.82	+16 19 09.3	19.4 704
2000 EA ₉₄	2001 10 21.40446	02 30 09.51	+16 42 12.6	19.2	704	2000 EO ₉₇	2001 10 21.30148	02 06 53.70	+16 19 04.6	20.1 704
2000 EG ₉₄	2001 10 15.44052	00 39 39.66	+13 03 03.9	17.4	608	2000 EO ₉₇	2001 10 21.31791	02 06 52.65	+16 19 02.0	19.6 704
2000 EG ₉₄	2001 10 15.45099	00 39 39.24	+13 02 54.4	17.2	608	2000 EO ₉₇	2001 10 21.33454	02 06 51.58	+16 18 58.4	19.2 704
2000 EG ₉₄	2001 10 15.46150	00 39 38.82	+13 02 45.0	17.3	608	2000 EO ₉₇	2001 10 25.21782	02 02 42.06	+16 04 52.7	19.2 V 333
2000 EG ₉₄	2001 10 17.24282	00 38 34.32	+12 36 16.3	16.7	704	2000 EO ₉₇	2001 10 25.23927	02 02 40.77	+16 04 47.6	19.6 704
2000 EG ₉₄	2001 10 17.25885	00 38 33.71	+12 36 02.1	17.0	704	2000 EO ₉₇	2001 10 25.23940	02 02 40.65	+16 04 47.7	19.1 V 333
2000 EG ₉₄	2001 10 17.27482	00 38 33.10	+12 35 47.9	16.8	704	2000 EO ₉₇	2001 10 25.25595	02 02 39.68	+16 04 44.4	19.9 704
2000 EG ₉₄	2001 10 17.29080	00 38 32.48	+12 35 33.7	16.9	704	2000 EO ₉₇	2001 10 25.26124	02 02 39.21	+16 04 43.5	18.9 V 333
2000 EG ₉₄	2001 10 17.30714	00 38 31.88	+12 35 19.1	16.9	704	2000 EO ₉₇	2001 10 25.27278	02 02 38.45	+16 04 39.7	19.8 704
2000 EG ₉₄	2001 10 20.37746	0								

2000 EY ₉₇	2001 10 22.25400	01 18 51.16	+10 00 33.4	17.6	704	2000 EA ₁₀₃	2001 10 23.13180	21 45 15.08	-07 45 35.4	20.2	644
2000 EY ₉₇	2001 10 23.17225	01 17 21.64	+10 05 47.0	16.5	704	2000 EC ₁₀₃	2001 10 17.16143	23 29 23.20	-04 04 22.1	19.2	644
2000 EY ₉₇	2001 10 23.18871	01 17 19.98	+10 05 52.4	17.0	704	2000 EC ₁₀₃	2001 10 17.18241	23 29 22.43	-04 04 23.7	19.2	644
2000 EY ₉₇	2001 10 23.20565	01 17 18.29	+10 05 58.7	17.0	704	2000 EC ₁₀₃	2001 10 17.20323	23 29 21.70	-04 04 24.9	19.5	644
2000 EY ₉₇	2001 10 23.22217	01 17 16.65	+10 06 04.3	17.3	704	2000 EC ₁₀₃	2001 10 17.36495	23 29 15.94	-04 04 35.1	19.5	644
2000 EY ₉₇	2001 10 23.23870	01 17 15.00	+10 06 09.7	17.2	704	2000 EC ₁₀₃	2001 10 17.38610	23 29 15.22	-04 04 36.6	19.6	644
2000 EY ₉₇	2001 10 24.23964	01 15 38.00	+10 11 49.7	17.1	704	2000 EC ₁₀₃	2001 10 17.40849	23 29 14.43	-04 04 37.7	19.9	644
2000 EY ₉₇	2001 10 24.24081	01 15 37.92	+10 11 52.2	16.7	704	2000 EC ₁₀₃	2001 10 20.16906	23 27 49.40	-04 06 49.8	18.7	704
2000 EY ₉₇	2001 10 24.25696	01 15 36.30	+10 11 55.4	17.2	704	2000 EC ₁₀₃	2001 10 20.18591	23 27 48.83	-04 06 50.7	18.8	704
2000 EY ₉₇	2001 10 24.25734	01 15 36.28	+10 11 58.1	16.7	704	2000 EC ₁₀₃	2001 10 20.20281	23 27 48.31	-04 06 51.4	19.2	704
2000 EY ₉₇	2001 10 24.27366	01 15 34.65	+10 12 01.4	17.5	704	2000 EC ₁₀₃	2001 10 20.22219	23 27 47.70	-04 06 52.1	19.3	704
2000 EY ₉₇	2001 10 24.27387	01 15 34.63	+10 12 03.8	16.9	704	2000 EC ₁₀₃	2001 10 20.23910	23 27 47.22	-04 06 54.1	19.3	704
2000 EY ₉₇	2001 10 24.29011	01 15 33.03	+10 12 06.9	17.2	704	2000 EC ₁₀₃	2001 10 23.17305	23 26 31.52	-04 07 48.8	19.2	704
2000 EY ₉₇	2001 10 24.29042	01 15 33.01	+10 12 09.7	17.2	704	2000 EC ₁₀₃	2001 10 23.18950	23 26 31.10	-04 07 49.3	19.3	704
2000 EY ₉₇	2001 10 24.30671	01 15 31.34	+10 12 12.7	17.3	704	2000 EC ₁₀₃	2001 10 23.20645	23 26 30.71	-04 07 49.4	19.5	704
2000 EY ₉₇	2001 10 24.30697	01 15 31.39	+10 12 15.4	17.1	704	2000 EJ ₁₀₃	1998 10 12.42093	03 14 41.88	+04 05 43.2	17.8 R	699
2000 EY ₉₇	2001 10 26.22962	01 12 28.79	+10 23 02.4	16.7	644	2000 EJ ₁₀₃	1998 10 12.44638	03 14 40.89	+04 05 44.2		699
2000 EY ₉₇	2001 10 26.25107	01 12 26.69	+10 23 09.8	16.6	644	2000 EJ ₁₀₃	1998 10 12.47050	03 14 39.96	+04 05 46.2		699
2000 EY ₉₇	2001 10 26.27271	01 12 24.60	+10 23 16.9	16.8	644	2000 EJ ₁₀₃	2001 05 21.27658	15 58 30.28	-19 15 29.5	18.4	704
2000 EZ ₉₇	1993 11 20.31389	02 42 34.58	+28 08 41.9		4 261	2000 EJ ₁₀₃	2001 05 21.28803	15 58 29.64	-19 15 29.7	18.9	704
2000 EZ ₉₇	1993 11 20.34861	02 42 30.64	+28 08 58.4		4 261	2000 EJ ₁₀₃	2001 05 21.29951	15 58 28.98	-19 15 31.0	18.6	704
2000 EZ ₉₇	2001 10 18.32541	04 14 07.87	+27 00 32.6	18.1	704	2000 EJ ₁₀₃	2001 05 21.32246	15 58 27.73	-19 15 31.6	18.8	704
2000 EZ ₉₇	2001 10 18.34123	04 14 07.00	+27 00 48.9	18.6	704	2000 EQ ₁₀₃	2001 10 21.16691	00 09 08.17	+02 10 06.5	18.9	704
2000 EZ ₉₇	2001 10 18.35694	04 14 06.05	+27 01 03.7	18.4	704	2000 EQ ₁₀₃	2001 10 21.18327	00 09 07.42	+02 10 03.8	18.7	704
2000 EZ ₉₇	2001 10 18.39026	04 14 04.10	+27 01 36.8	18.5	704	2000 EQ ₁₀₃	2001 10 21.19964	00 09 06.65	+02 10 00.9	19.4	704
2000 EZ ₉₇	2001 10 19.97281	04 12 33.48	+27 27 37.9	17.9 R	621	2000 EQ ₁₀₃	2001 10 21.21602	00 09 05.89	+02 09 57.5	19.3	704
2000 EZ ₉₇	2001 10 19.97666	04 12 33.27	+27 27 41.6	17.8 R	621	2000 EQ ₁₀₃	2001 10 21.23240	00 09 05.11	+02 09 54.9	19.2	704
2000 EZ ₉₇	2001 10 19.98049	04 12 33.03	+27 27 45.4	18.0 R	621	2000 EW ₁₀₃	2001 10 21.16153	22 25 45.30	-02 03 00.5	18.8	704
2000 EZ ₉₇	2001 10 19.99376	04 12 32.19	+27 27 58.3	17.8 R	621	2000 EW ₁₀₃	2001 10 21.17831	22 25 45.38	-02 03 09.4	18.9	704
2000 EZ ₉₇	2001 10 20.01617	04 12 30.80	+27 28 20.9	17.8 R	621	2000 EW ₁₀₃	2001 10 21.19442	22 25 45.54	-02 03 15.6	19.0	704
2000 EZ ₉₇	2001 10 20.02387	04 12 30.35	+27 28 28.3	18.2 R	621	2000 EW ₁₀₃	2001 10 21.21047	22 25 45.63	-02 03 22.9	18.4	704
2000 EZ ₉₇	2001 10 21.33188	04 11 08.88	+27 50 02.2	17.7	704	2000 EW ₁₀₃	2001 10 21.22747	22 25 45.82	-02 03 29.9	18.7	704
2000 EZ ₉₇	2001 10 21.34993	04 11 07.64	+27 50 20.0	18.1	704	2000 EQ ₁₀₄	1998 09 19.38853	02 09 23.42	+01 06 01.5	17.7 V	645
2000 EZ ₉₇	2001 10 21.36603	04 11 06.62	+27 50 35.9	18.0	704	2000 EQ ₁₀₄	1998 09 19.39186	02 09 23.35	+01 06 00.3	18.6	645
2000 EZ ₉₇	2001 10 21.38205	04 11 05.51	+27 50 51.2	18.0	704	2000 ES ₁₀₄	2001 10 19.10177	22 29 16.89	-04 32 58.0	18.4	644
2000 EZ ₉₇	2001 10 27.32087	04 03 45.40	+29 27 14.1	17.7	704	2000 ES ₁₀₄	2001 10 19.12303	22 29 16.71	-04 33 02.5	18.6	644
2000 EZ ₉₇	2001 10 27.33725	04 03 44.00	+29 27 29.6	18.1	704	2000 ES ₁₀₄	2001 10 19.14421	22 29 16.58	-04 33 06.9	18.5	644
2000 EZ ₉₇	2001 10 27.35362	04 03 42.55	+29 27 46.2	18.1	704	2000 ES ₁₀₄	2001 10 21.08261	22 29 08.34	-04 39 25.9	18.6	704
2000 EZ ₉₇	2001 10 27.36998	04 03 41.13	+29 28 01.8	18.1	704	2000 ES ₁₀₄	2001 10 21.11611	22 29 08.18	-04 39 33.5	19.9	704
2000 EZ ₉₇	2001 10 27.38636	04 03 39.70	+29 28 17.8	18.1	704	2000 ES ₁₀₄	2001 10 21.14903	22 29 08.07	-04 39 40.3	19.6	704
2000 EA ₉₈	1979 10 08.39448	21 23 20.00	-36 55 25.0		4 260	2000 ET ₁₀₄	2001 10 21.16682	23 16 30.18	+05 46 41.0	18.9	704
2000 EA ₉₈	1979 10 08.43961	21 23 21.27	-36 55 22.9		4 260	2000 ET ₁₀₄	2001 10 21.18303	23 16 29.83	+05 46 36.2	18.8	704
2000 EA ₉₈	1989 02 26.20139	08 59 22.50	+31 51 22.3		4 261	2000 ET ₁₀₄	2001 10 21.19909	23 16 29.46	+05 46 31.2	19.0	704
2000 EA ₉₈	1989 02 26.25694	08 59 19.42	+31 52 15.5		4 261	2000 ET ₁₀₄	2001 10 21.21520	23 16 29.12	+05 46 24.8	19.0	704
2000 EA ₉₈	1992 05 02.31042	14 23 22.37	+34 59 40.6		4 261	2000 ET ₁₀₄	2001 10 21.23227	23 16 28.73	+05 46 20.1	19.1	704
2000 EA ₉₈	1992 05 02.37292	14 23 18.23	+34 59 34.0		4 261	2000 ET ₁₀₄	2001 10 23.17343	23 15 53.67	+05 36 20.3	18.4 R	699
2000 EA ₉₈	1996 11 18.46250	08 23 26.23	+03 12 28.1		4 261	2000 ET ₁₀₄	2001 10 23.19704	23 15 53.29	+05 36 12.0		699
2000 EA ₉₈	1996 11 18.51111	08 23 27.98	+03 12 30.7		4 261	2000 ET ₁₀₄	2001 10 23.22049	23 15 52.89	+05 36 05.9		699
2000 EF ₉₉	2001 10 18.15787	21 41 07.24	-12 11 41.6	19.7	644	2000 ET ₁₀₄	2001 10 23.24393	23 15 52.52	+05 35 59.2		699
2000 EF ₉₉	2001 10 18.16849	21 41 07.83	-12 11 37.3	19.8	644	2000 EA ₁₀₅	2001 10 20.24375	00 53 24.97	-04 46 38.6	18.4	704
2000 EF ₉₉	2001 10 18.17904	21 41 08.44	-12 11 33.3	19.8	644	2000 EA ₁₀₅	2001 10 20.26009	00 53 24.09	-04 46 38.9	18.4	704
2000 EF ₁₀₀	2001 10 17.24191	00 22 20.07	+09 34 55.2	17.7	704	2000 EA ₁₀₅	2001 10 20.27646	00 53 23.16	-04 46 40.9	18.8	704
2000 EF ₁₀₀	2001 10 17.25807	00 22 19.22	+09 34 52.4	18.2	704	2000 EA ₁₀₅	2001 10 20.29305	00 53 22.23	-04 46 41.5	18.8	704
2000 EF ₁₀₀	2001 10 17.27404	00 22 18.37	+09 34 49.9	18.0	704	2000 EA ₁₀₅	2001 10 20.30951	00 53 21.34	-04 46 41.5	18.8	704
2000 EF ₁₀₀	2001 10 17.29002	00 22 17.55	+09 34 47.0	18.4	704	2000 EA ₁₀₅	2001 10 24.18342	00 49 57.42	-04 49 00.4	18.4	704
2000 EF ₁₀₀	2001 10 17.30635	00 22 16.66	+09 34 44.2	18.4	704	2000 EA ₁₀₅	2001 10 24.20024	00 49 56.55	-04 49 01.1	18.6	704
2000 EF ₁₀₀	2001 10 21.24347	00 19 14.09	+09 23 33.2	18.3	704	2000 EA ₁₀₅	2001 10 24.21662	00 49 55.64	-04 49 01.1	18.5	704
2000 EF ₁₀₀	2001 10 21.25964	00 19 13.35	+09 23 30.7	18.3	704	2000 EA ₁₀₅	2001 10 24.23319	00 49 54.80	-04 49 01.9	18.8	704
2000 EF ₁₀₀	2001 10 21.27583	00 19 12.61	+09 23 27.8	18.5	704	2000 EA ₁₀₅	2001 10 24.27933	00 49 52.40	-04 49 02.2	17.7	644
2000 EF ₁₀₀	2001 10 21.29401	00 19 11.78	+09 23 25.2	18.3	704	2000 EA ₁₀₅	2001 10 24.29960	00 49 51.33	-04 49 02.6	17.8	644
2000 EF ₁₀₀	2001 10 21.31048	00 19 11.04	+09 23 22.0	18.5	704	2000 EA ₁₀₅	2001 10 24.32082	00 49 50.25	-04 49 03.0	18.0	644
2000 ES ₁₀₀	1998 11 17.38859	03 39 21.52	+19 35 17.5	18.4 V	691	2000 EX ₁₀₅	2001 10 21.24154	02 57 30.73	-13 13 24.3	19.3 R	843
2000 ES ₁₀₀	1998 11 17.41187	03 39 20.07	+19 35 11.2	18.5 V	691	2000 EX ₁₀₅	2001 10 21.25962	02 57 29.56	+13 13 22.2	19.6 R	843
2000 ES ₁₀₀	1998 11 17.43426	03 39 18.65	+19 35 05.4	18.5 V	691	2000 EX ₁₀₅	2001 10 22.21837	02 56 28.51	+13 11 09.1	19.4 R	843
2000 ES ₁₀₀	1998 11 18.25966	03 38 29.36	+19 31 33.7	18.7	704	2000 EX ₁₀₅	2001 10 22.24976	02 56 26.63	+13 11 03.3	19.3 R	843
2000 ES ₁₀₀	1998 11 18.30431	03 38 26.46	+19 31 23.5	19.0	704	2000 EF ₁₀₆	2001 10 20.16937	00 09 24.37	-10 00 51.3	18.6	704
2000 ES ₁₀₀	1998 11 18.34877	03 38 23.45	+19 31 12.5	19.5	704	2000 EF ₁₀₆	2001 10 20.18544	00 09 23.64	-10 00 51.3	18.1	704
2000 ES ₁₀₀	1998 11 18.39379	03 38 20.75	+19 31 01.9	20.0	704	2000 EF ₁₀₆	2001 10 20.20220	00 09 22.91	-10 00 50.9	19.4	704
2000 ES ₁₀₀	1998 11 24.32946	03 32 29.04	+19 05 39.8	18.6 V	691	2000 EF ₁₀₆	2001 10 20.21941	00 09 22.12	-10 00 51.3	18.9	704

2000 ET ₁₀₆	2001 10 19.35067	01 49 47.44	+15 41 08.5	19.0	644	2000 EF ₁₁₁	2001 07 24.20850	16 20 01.52	-01 52 38.9	20.0	644
2000 ET ₁₀₆	2001 10 19.37195	01 49 46.02	+15 41 03.2	18.8	644	2000 EF ₁₁₁	2001 07 24.21946	16 20 01.45	-01 52 42.7	20.3	644
2000 ET ₁₀₆	2001 10 19.39315	01 49 44.59	+15 40 57.9	18.8	644	2000 EF ₁₁₁	2001 08 04.16314	16 20 40.77	-03 10 31.8	19.9	644
2000 ET ₁₀₆	2001 10 21.26197	01 47 42.33	+15 33 04.8	18.4	704	2000 EF ₁₁₁	2001 08 04.17374	16 20 40.85	-03 10 36.6	19.6	644
2000 ET ₁₀₆	2001 10 21.28084	01 47 41.04	+15 32 59.5	19.0	704	2000 EF ₁₁₁	2001 08 04.18439	16 20 40.93	-03 10 41.1	20.0	644
2000 ET ₁₀₆	2001 10 21.29848	01 47 39.87	+15 32 55.0	18.9	704	2000 EG ₁₁₁	2001 10 20.08432	21 46 28.79	-25 38 41.8	18.5	704
2000 ET ₁₀₆	2001 10 21.31491	01 47 38.73	+15 32 50.7	18.9	704	2000 EG ₁₁₁	2001 10 20.10040	21 46 29.13	-25 38 34.7	18.6	704
2000 ET ₁₀₆	2001 10 21.33153	01 47 37.65	+15 32 46.7	18.7	704	2000 EG ₁₁₁	2001 10 20.11680	21 46 29.40	-25 38 28.9	19.0	704
2000 EU ₁₀₆	1954 10 31.27014	01 13 59.20	+01 32 38.0		4 261	2000 EG ₁₁₁	2001 10 20.15045	21 46 29.97	-25 38 16.6	19.2	704
2000 EU ₁₀₆	1954 10 31.30486	01 13 57.93	+01 32 03.7		4 261	2000 EK ₁₁₁	2001 10 24.35716	01 50 42.59	+02 23 49.8	19.3	644
2000 EU ₁₀₆	1990 10 12.28681	01 07 13.33	+07 29 27.9		4 261	2000 EK ₁₁₁	2001 10 24.37821	01 50 41.17	+02 23 46.6	19.2	644
2000 EU ₁₀₆	1990 10 12.33889	01 07 10.77	+07 28 12.8		4 261	2000 EK ₁₁₁	2001 10 24.39929	01 50 39.76	+02 23 42.9	19.4	644
2000 EU ₁₀₆	2001 10 29.42619	03 38 27.25	+01 59 19.5	19.2	644	2000 EL ₁₁₁	2001 10 14.25338	23 04 32.90	-23 24 44.5	16.7	644
2000 EU ₁₀₆	2001 10 29.43671	03 38 26.57	+01 59 10.4	19.0	644	2000 EL ₁₁₁	2001 10 14.27448	23 04 32.79	-23 24 40.0	16.6	644
2000 EU ₁₀₆	2001 10 29.44716	03 38 25.92	+01 59 01.6	18.7	644	2000 EL ₁₁₁	2001 10 14.29552	23 04 32.68	-23 24 35.2	16.7	644
2000 EF ₁₀₇	2001 08 17.40669	23 39 24.64	-07 33 13.2	20.0	644	2000 EL ₁₁₁	2001 10 23.08744	23 05 13.82	-22 43 18.9	17.5	644
2000 EF ₁₀₇	2001 08 17.41903	23 39 24.15	-07 33 18.3	19.5	644	2000 EL ₁₁₁	2001 10 23.10787	23 05 14.03	-22 43 12.0	17.4	644
2000 EF ₁₀₇	2001 08 17.42912	23 39 23.73	-07 33 22.4	19.7	644	2000 EL ₁₁₁	2001 10 23.13055	23 05 14.39	-22 43 03.9	17.0	644
2000 EF ₁₀₇	2001 09 12.26711	23 17 14.14	-10 43 29.0	19.4	704	2000 ES ₁₁₁	2001 03 20.40066	13 53 00.48	-09 32 28.0	20.2 V	691
2000 EF ₁₀₇	2001 09 12.28147	23 17 13.58	-10 43 35.3	19.8	704	2000 ES ₁₁₁	2001 03 20.42191	13 52 59.84	-09 32 23.6	20.1 V	691
2000 EF ₁₀₇	2001 09 12.29673	23 17 12.56	-10 43 42.7	19.7	704	2000 ES ₁₁₁	2001 03 20.44331	13 52 59.19	-09 32 19.2	20.4 V	691
2000 EF ₁₀₇	2001 09 12.31159	23 17 11.69	-10 43 47.9	19.8	704	2000 ES ₁₁₁	2001 04 16.28543	13 35 24.48	-07 37 34.0	19.0 R	699
2000 EF ₁₀₇	2001 09 12.32673	23 17 10.81	-10 43 54.3	19.6	704	2000 ES ₁₁₁	2001 04 16.32371	13 35 22.74	-07 37 22.1		699
2000 EQ ₁₀₈	1998 12 14.11377	03 27 04.66	+27 40 50.7	18.6	704	2000 ES ₁₁₁	2001 04 16.36175	13 35 21.11	-07 37 12.6		699
2000 EQ ₁₀₈	1998 12 14.13566	03 27 03.62	+27 40 48.3	18.7	704	2000 ES ₁₁₁	2001 04 16.40002	13 35 19.29	-07 37 02.0		699
2000 EQ ₁₀₈	1998 12 14.15790	03 27 02.63	+27 40 44.1	19.4	704	2000 ER ₁₁₂	2001 10 18.22001	00 22 17.89	+06 02 02.1	17.0	644
2000 EQ ₁₀₈	1998 12 14.17973	03 27 01.62	+27 40 42.1	19.8	704	2000 ER ₁₁₂	2001 10 18.24119	00 22 16.95	+06 01 50.8	17.1	644
2000 EQ ₁₀₈	2001 04 21.36781	15 51 33.62	-26 15 50.1	18.5	704	2000 ER ₁₁₂	2001 10 18.26248	00 22 16.02	+06 01 39.4	17.1	644
2000 EQ ₁₀₈	2001 04 21.38149	15 51 33.08	-26 15 52.1	18.8	704	2000 ER ₁₁₂	2001 10 21.16966	00 20 20.62	+05 36 16.3	17.2	704
2000 EQ ₁₀₈	2001 04 21.39528	15 51 32.44	-26 15 52.8	19.0	704	2000 ER ₁₁₂	2001 10 21.18602	00 20 19.99	+05 36 08.3	17.6	704
2000 EQ ₁₀₈	2001 04 21.40937	15 51 31.95	-26 15 55.5	18.7	704	2000 ER ₁₁₂	2001 10 21.20239	00 20 19.29	+05 35 59.7	17.9	704
2000 EQ ₁₀₈	2001 04 30.34817	15 44 52.19	-26 30 13.4	18.5	704	2000 ER ₁₁₂	2001 10 21.21877	00 20 18.64	+05 35 51.7	18.0	704
2000 EQ ₁₀₈	2001 04 30.36125	15 44 51.47	-26 30 13.4	18.5	704	2000 ER ₁₁₂	2001 10 21.23515	00 20 18.00	+05 35 43.4	17.6	704
2000 EQ ₁₀₈	2001 04 30.37485	15 44 50.77	-26 30 14.3	18.7	704	2000 ER ₁₁₂	2001 10 24.08914	00 18 37.11	+05 12 06.4	18.0 V	691
2000 EQ ₁₀₈	2001 05 26.26944	15 21 05.24	-26 28 20.7	18.6	704	2000 ER ₁₁₂	2001 10 24.11071	00 18 36.35	+05 11 55.9	17.9 V	691
2000 EQ ₁₀₈	2001 05 26.28158	15 21 04.56	-26 28 20.0	18.4	704	2000 ER ₁₁₂	2001 10 24.13335	00 18 35.56	+05 11 45.1	18.0 V	691
2000 EQ ₁₀₈	2001 05 26.29436	15 21 03.90	-26 28 19.0	18.3	704	2000 ER ₁₁₂	2001 10 25.15836	00 18 02.34	+05 03 37.9	17.7	644
2000 EQ ₁₀₈	2001 05 26.30570	15 21 03.26	-26 28 17.8	19.3	704	2000 ER ₁₁₂	2001 10 25.17969	00 18 01.61	+05 03 27.9	19.0	644
2000 EQ ₁₀₈	2001 05 26.31760	15 21 02.57	-26 28 17.9	19.1	704	2000 ER ₁₁₂	2001 10 25.20101	00 18 00.90	+05 03 17.9	18.6	644
2000 ES ₁₀₈	2001 10 14.58378	01 04 33.05	-01 27 03.5	19.1	608	2000 EV ₁₁₂	2001 10 17.24759	01 30 08.12	+09 44 58.3	19.3	704
2000 ES ₁₀₈	2001 10 14.59422	01 04 32.37	-01 27 05.7	19.5	608	2000 EV ₁₁₂	2001 10 17.26360	01 30 07.10	+09 44 53.1	19.5	704
2000 ES ₁₀₈	2001 10 14.60440	01 04 31.77	-01 27 06.4	19.9	608	2000 EV ₁₁₂	2001 10 17.27958	01 30 06.02	+09 44 48.4	19.7	704
2000 ES ₁₀₈	2001 10 16.29348	01 02 47.92	-01 30 45.9	17.7	644	2000 EV ₁₁₂	2001 10 17.29556	01 30 04.97	+09 44 42.8	19.6	704
2000 ES ₁₀₈	2001 10 16.31453	01 02 46.59	-01 30 48.5	17.7	644	2000 EV ₁₁₂	2001 10 17.31190	01 30 03.84	+09 44 38.8	19.5	704
2000 ES ₁₀₈	2001 10 16.33590	01 02 45.23	-01 30 51.0	18.0	644	2000 EV ₁₁₂	2001 10 18.23390	01 29 04.85	+09 40 08.2	18.8	704
2000 ES ₁₀₈	2001 10 19.29722	00 59 46.53	-01 36 23.1	17.8 R	699	2000 EV ₁₁₂	2001 10 18.24983	01 29 03.81	+09 40 03.6	18.9	704
2000 ES ₁₀₈	2001 10 19.32063	00 59 45.08	-01 36 26.5		699	2000 EV ₁₁₂	2001 10 18.26573	01 29 02.80	+09 39 58.3	19.6	704
2000 ES ₁₀₈	2001 10 19.34408	00 59 43.66	-01 36 28.6		699	2000 EV ₁₁₂	2001 10 18.28166	01 29 01.75	+09 39 54.1	19.6	704
2000 ES ₁₀₈	2001 10 19.36757	00 59 42.18	-01 36 31.4		699	2000 EV ₁₁₂	2001 10 18.29754	01 29 00.67	+09 39 49.0	19.1	704
2000 ES ₁₀₈	2001 10 24.16715	00 55 07.75	-01 42 48.1	17.9	704	2000 EV ₁₁₂	2001 10 21.25395	01 25 52.58	+09 25 20.7	18.5	704
2000 ES ₁₀₈	2001 10 24.18385	00 55 06.81	-01 42 48.4	18.4	704	2000 EV ₁₁₂	2001 10 21.27734	01 25 51.04	+09 25 14.5	18.4	704
2000 ES ₁₀₈	2001 10 24.20059	00 55 05.84	-01 42 50.0	18.4	704	2000 EV ₁₁₂	2001 10 21.29497	01 25 49.86	+09 25 08.7	18.8	704
2000 ES ₁₀₈	2001 10 24.21701	00 55 04.92	-01 42 51.2	18.6	704	2000 EV ₁₁₂	2001 10 21.31140	01 25 48.80	+09 25 04.5	18.7	704
2000 ES ₁₀₈	2001 10 24.23354	00 55 04.01	-01 42 51.7	18.1	704	2000 EV ₁₁₂	2001 10 21.32802	01 25 47.75	+09 24 59.3	18.6	704
2000 ES ₁₀₈	2001 10 24.28163	00 55 01.28	-01 42 54.5	17.9	644	2000 EW ₁₁₂	2001 10 17.22781	00 10 59.35	-00 05 08.2	18.6	644
2000 ES ₁₀₈	2001 10 24.30189	00 55 00.11	-01 42 55.8	18.0	644	2000 EW ₁₁₂	2001 10 17.24963	00 10 58.31	-00 05 12.6	18.6	644
2000 ES ₁₀₈	2001 10 24.32316	00 54 58.92	-01 42 57.0	17.9	644	2000 EW ₁₁₂	2001 10 17.26994	00 10 57.32	-00 05 16.5	18.6	644
2000 ER ₁₀₉	2001 10 14.08561	21 13 02.93	-02 14 02.8	18.4 R	699	2000 EW ₁₁₂	2001 10 19.17980	00 09 30.80	-00 11 16.5	18.9 R	699
2000 ER ₁₀₉	2001 10 14.11212	21 13 03.73	-02 14 10.5		699	2000 EW ₁₁₂	2001 10 19.20330	00 09 29.70	-00 11 21.5		699
2000 ER ₁₀₉	2001 10 14.13869	21 13 04.64	-02 14 17.1		699	2000 EW ₁₁₂	2001 10 19.22680	00 09 28.65	-00 11 24.8		699
2000 ER ₁₀₉	2001 10 14.16534	21 13 05.45	-02 14 25.5		699	2000 EW ₁₁₂	2001 10 19.25012	00 09 27.57	-00 11 30.3		699
2000 EU ₁₀₉	2001 10 14.58758	01 12 56.62	-02 43 57.5	17.6	608	2000 EW ₁₁₂	2001 10 20.18235	00 08 47.02	-00 14 14.7	18.6	704
2000 EU ₁₀₉	2001 10 14.59793	01 12 56.03	-02 44 00.3	17.7	608	2000 EW ₁₁₂	2001 10 20.19926	00 08 46.27	-00 14 17.5	18.8	704
2000 EU ₁₀₉	2001 10 14.60873	01 12 55.44	-02 44 03.4	17.8	608	2000 EW ₁₁₂	2001 10 20.21863	00 08 45.45	-00 14 21.0	19.3	704
2000 EU ₁₀₉	2001 10 19.29722	01 08 46.21	-03 01 46.7	16.9 R	699	2000 EW ₁₁₂	2001 10 20.23553	00 08 44.63	-00 14 23.9	19.0	704
2000 EU ₁₀₉	2001 10 19.32063	01 08 44.96	-03 01 51.4		699	2000 EW ₁₁₂	2001 10 20.25448	00 08 43.77	-00 14 26.2	19.0	704
2000 EU ₁₀₉	2001 10 19.34408	01 08 43.70	-03 01 56.3		699	2000 EW ₁₁₂	2001 10 23.18085	00 06 43.51	-00 22 18.2	19.1	704
2000 EU ₁₀₉	2001 10 19.36757	01 08 42.40	-03 02 00.6		699	2000 EW ₁₁₂	2001 10 23.19743	00 06 42.81	-00 22 21.1	18.9	704
2000 EU ₁₀₉	2001 10 20.24489	01 07 57.64	-03 04 48.9	16.9	704	2000 EW ₁₁₂	2001 10 23.21429	00 06 42.15	-00 22 24.2	18.7	704

2000 EN ₁₁₉	2001 10 20.11080	20 48 50.87	-26 52 20.0	19.4	704	2000 ES ₁₂₇	2001 10 19.25401	00 56 24.54	-01 25 32.2	699
2000 EN ₁₁₉	2001 10 20.12788	20 48 51.93	-26 52 14.1	19.1	704	2000 ES ₁₂₇	2001 10 24.28047	00 51 50.97	-01 41 19.4	644
2000 EV ₁₁₉	2001 10 20.08838	22 26 04.05	-22 14 02.2	18.3	704	2000 ES ₁₂₇	2001 10 24.30076	00 51 49.87	-01 41 22.6	19.0
2000 EV ₁₁₉	2001 10 20.10471	22 26 04.44	-22 13 55.0	18.7	704	2000 ES ₁₂₇	2001 10 24.32197	00 51 48.75	-01 41 26.1	19.4
2000 EV ₁₁₉	2001 10 20.12085	22 26 04.81	-22 13 47.2	18.8	704	2000 EV ₁₂₇	1998 08 31.41015	04 02 45.54	+25 35 28.6	18.8
2000 EV ₁₁₉	2001 10 20.13828	22 26 05.19	-22 13 39.3	18.7	704	2000 EV ₁₂₇	1998 08 31.41923	04 02 46.15	+25 35 32.9	18.8
2000 EV ₁₁₉	2001 10 20.15456	22 26 05.57	-22 13 31.8	18.5	704	2000 EV ₁₂₇	1998 08 31.42897	04 02 46.65	+25 35 41.8	19.3
2000 EA ₁₂₁	1998 12 12.25226	05 29 15.47	+44 34 11.8	18.9	704	2000 EV ₁₂₇	1998 08 31.43891	04 02 47.24	+25 35 46.1	18.4
2000 EA ₁₂₁	1998 12 12.26635	05 29 14.43	+44 34 12.0	18.9	704	2000 EV ₁₂₇	1998 08 31.44836	04 02 48.10	+25 35 54.7	18.4
2000 EA ₁₂₁	1998 12 12.28039	05 29 13.58	+44 34 12.2	19.1	704	2000 EV ₁₂₇	1998 11 16.28837	04 02 43.75	+37 42 15.3	17.8
2000 EA ₁₂₁	1998 12 12.29437	05 29 12.58	+44 34 11.7	19.4	704	2000 EV ₁₂₇	1998 11 16.30964	04 02 41.82	+37 42 20.5	17.1
2000 EA ₁₂₁	2001 04 21.27922	13 50 02.60	-25 50 56.7	18.4	704	2000 EV ₁₂₇	1998 11 16.33098	04 02 40.05	+37 42 26.3	17.1
2000 EA ₁₂₁	2001 04 21.29342	13 50 01.76	-25 50 57.8	18.8	704	2000 EV ₁₂₇	1998 11 16.35211	04 02 38.41	+37 42 31.9	704
2000 EA ₁₂₁	2001 04 21.30684	13 50 01.02	-25 50 57.0	18.8	704	2000 EV ₁₂₇	1998 11 16.37320	04 02 36.65	+37 42 37.2	704
2000 EA ₁₂₁	2001 04 21.32263	13 50 00.15	-25 50 58.1	18.9	704	2000 EH ₁₂₈	2001 10 18.34675	02 03 20.80	+06 40 20.6	19.2
2000 EA ₁₂₁	2001 05 26.16034	13 23 33.46	-24 25 10.6	18.6	704	2000 EH ₁₂₈	2001 10 18.36972	02 03 19.36	+06 40 12.7	18.6
2000 EA ₁₂₁	2001 05 26.17193	13 23 33.10	-24 25 09.1	18.7	704	2000 EH ₁₂₈	2001 10 18.39148	02 03 17.96	+06 40 05.7	18.3
2000 EA ₁₂₁	2001 05 26.18392	13 23 32.85	-24 25 07.0	19.0	704	2000 EH ₁₂₈	2001 10 20.27393	02 01 21.35	+06 29 52.5	18.3
2000 EA ₁₂₁	2001 05 26.20796	13 23 32.06	-24 25 02.7	19.3	704	2000 EH ₁₂₈	2001 10 20.29036	02 01 20.28	+06 29 47.1	18.8
2000 EE ₁₂₁	2001 07 18.39001	21 18 17.84	-29 51 35.1	18.9	644	2000 EH ₁₂₈	2001 10 20.30679	02 01 19.23	+06 29 41.6	18.9
2000 EE ₁₂₁	2001 07 18.40037	21 18 17.23	-29 51 37.8	18.8	644	2000 EH ₁₂₈	2001 10 20.32323	02 01 18.18	+06 29 35.8	19.2
2000 EE ₁₂₁	2001 07 18.41144	21 18 16.61	-29 51 40.5	18.7	644	2000 EH ₁₂₈	2001 10 20.33967	02 01 17.08	+06 29 32.1	19.1
2000 EE ₁₂₁	2001 08 13.22747	20 52 07.37	-30 56 47.6	20.2	644	2000 EH ₁₂₈	2001 10 23.26781	01 58 15.41	+06 14 04.7	17.9
2000 EE ₁₂₁	2001 08 13.23883	20 52 06.71	-30 56 48.9	19.1	644	2000 EH ₁₂₈	2001 10 23.28420	01 58 14.34	+06 13 59.2	18.5
2000 EE ₁₂₁	2001 08 13.25019	20 52 06.02	-30 56 49.2	19.5	644	2000 EH ₁₂₈	2001 10 23.30061	01 58 13.29	+06 13 54.5	18.3
2000 EE ₁₂₁	2001 08 24.21048	20 42 17.99	-30 51 37.3	19.2	644	2000 EH ₁₂₈	2001 10 23.31703	01 58 12.20	+06 13 49.3	18.2
2000 EE ₁₂₁	2001 08 24.22153	20 42 17.44	-30 51 36.4	19.9	644	2000 EH ₁₂₈	2001 10 23.33345	01 58 11.17	+06 13 44.7	18.4
2000 EE ₁₂₁	2001 08 24.23356	20 42 16.85	-30 51 35.8	19.5	644	2000 EH ₁₂₈	2001 10 24.23908	01 57 15.29	+06 09 04.8	17.7
2000 EK ₁₂₂	2001 10 21.16866	00 17 28.13	+03 44 06.8	17.9	704	2000 EH ₁₂₈	2001 10 24.25223	01 57 14.56	+06 09 00.8	18.1
2000 EK ₁₂₂	2001 10 21.18502	00 17 27.43	+03 44 00.1	18.2	704	2000 EH ₁₂₈	2001 10 24.25643	01 57 14.21	+06 08 59.2	18.3
2000 EK ₁₂₂	2001 10 21.20138	00 17 26.75	+03 43 53.5	18.5	704	2000 EH ₁₂₈	2001 10 24.26876	01 57 13.51	+06 08 56.1	18.5
2000 EK ₁₂₂	2001 10 21.21777	00 17 26.08	+03 43 47.6	18.8	704	2000 EH ₁₂₈	2001 10 24.27311	01 57 13.15	+06 08 54.0	18.3
2000 EK ₁₂₂	2001 10 21.23415	00 17 25.39	+03 43 41.2	18.6	704	2000 EH ₁₂₈	2001 10 24.28532	01 57 12.46	+06 08 50.8	18.6
2000 EA ₁₂₃	2001 09 12.33606	23 56 48.78	-09 32 19.6	18.8	704	2000 EH ₁₂₈	2001 10 24.28956	01 57 12.12	+06 08 49.1	18.6
2000 EA ₁₂₃	2001 09 12.35021	23 56 47.97	-09 32 31.8	20.9	704	2000 EH ₁₂₈	2001 10 24.30185	01 57 11.35	+06 08 46.0	18.2
2000 EA ₁₂₃	2001 09 12.36433	23 56 47.32	-09 32 42.5	19.1	704	2000 EH ₁₂₈	2001 10 24.30616	01 57 11.14	+06 08 43.5	18.7
2000 EA ₁₂₃	2001 09 12.37845	23 56 46.62	-09 32 53.5	19.1	704	2000 EH ₁₂₈	2001 10 24.31840	01 57 10.33	+06 08 41.8	18.6
2000 EA ₁₂₃	2001 09 12.39257	23 56 45.87	-09 33 03.6	19.8	704	2000 EH ₁₂₈	2001 10 25.23509	01 56 14.13	+06 04 03.0	17.8
2000 EA ₁₂₃	2001 09 19.31584	23 50 56.93	-11 01 05.5	19.3	644	2000 EH ₁₂₈	2001 10 25.25183	01 56 13.04	+06 03 57.6	18.1
2000 EA ₁₂₃	2001 09 19.33703	23 50 55.83	-11 01 21.4	19.9	644	2000 EH ₁₂₈	2001 10 25.26871	01 56 11.97	+06 03 53.1	18.1
2000 EA ₁₂₃	2001 09 19.35880	23 50 54.69	-11 01 36.7	19.8	644	2000 EH ₁₂₈	2001 10 25.28541	01 56 10.92	+06 03 48.1	18.1
2000 EQ ₁₂₃	1992 02 09.39923	09 20 26.81	+19 39 47.7		691	2000 EH ₁₂₈	2001 10 25.30203	01 56 09.86	+06 03 46.2	18.4
2000 EQ ₁₂₃	1992 02 09.42546	09 20 25.13	+19 39 55.0		691	2000 EC ₁₂₉	1998 11 24.21129	04 17 28.56	+16 03 32.0	18.1
2000 EQ ₁₂₃	1992 02 09.45573	09 20 23.28	+19 40 04.1	20.5 V	691	2000 EC ₁₂₉	1998 11 24.25931	04 17 25.78	+16 03 32.0	18.6
2000 EQ ₁₂₃	1998 12 11.21430	03 44 09.47	+19 48 48.9	20.6 V	691	2000 EC ₁₂₉	1998 11 24.30757	04 17 22.95	+16 03 25.3	18.0
2000 EQ ₁₂₃	1998 12 11.23647	03 44 08.26	+19 48 46.0	20.5 V	691	2000 EC ₁₂₉	1998 11 24.35537	04 17 20.15	+16 03 20.6	17.9
2000 EQ ₁₂₃	1998 12 11.25876	03 44 07.06	+19 48 43.3	20.6 V	691	2000 EC ₁₂₉	1998 11 24.40337	04 17 17.27	+16 03 15.4	18.7
2000 EQ ₁₂₃	1999 01 24.10721	03 29 12.08	+19 25 31.2	21.3 V	691	2000 EC ₁₂₉	1998 12 08.27499	04 04 23.53	+15 43 14.9	18.2 R
2000 EQ ₁₂₃	1999 01 24.12957	03 29 12.43	+19 25 34.1	21.4 V	691	2000 EC ₁₂₉	1998 12 08.30050	04 04 22.04	+15 43 13.3	699
2000 EQ ₁₂₃	1999 01 24.15220	03 29 12.71	+19 25 35.4	20.9 V	691	2000 EC ₁₂₉	1998 12 08.32598	04 04 20.84	+15 43 10.9	699
2000 EQ ₁₂₃	2000 04 03.23220	10 52 53.82	+11 19 25.2	18.8	704	2000 EC ₁₂₉	1998 12 08.15201	03 50 45.57	+15 39 12.2	19.1 V
2000 EQ ₁₂₃	2000 04 03.26173	10 52 52.66	+11 19 27.8	19.5	704	2000 EC ₁₂₉	1998 12 08.17362	03 50 44.95	+15 39 13.2	19.1 V
2000 EQ ₁₂₃	2000 04 03.27612	10 52 52.17	+11 19 30.7	19.0	704	2000 EC ₁₂₉	1998 12 08.19521	03 50 44.31	+15 39 14.5	19.1 V
2000 EQ ₁₂₃	2000 04 03.29051	10 52 51.62	+11 19 32.2	19.6	704	2000 EC ₁₂₉	2000 04 02.22153	11 28 53.24	+08 03 56.4	19.2 R
2000 EQ ₁₂₃	2001 09 12.25962	22 17 46.92	-14 59 43.3	19.1	704	2000 EC ₁₂₉	2000 04 02.24535	11 28 52.36	+08 04 00.3	699
2000 EQ ₁₂₃	2001 09 12.28911	22 17 45.43	-14 59 50.1	19.7	704	2000 EC ₁₂₉	2000 04 02.26910	11 28 51.35	+08 04 07.3	699
2000 EQ ₁₂₃	2001 09 12.31853	22 17 43.88	-14 59 58.0	19.7	704	2000 EC ₁₂₉	2000 04 02.29288	11 28 50.30	+08 04 14.0	699
2000 EG ₁₂₅	2001 10 30.29934	22 07 57.76	-15 07 41.6	20.7	608	2000 ED ₁₂₉	1998 12 17.42631	07 42 10.18	+35 51 17.4	19.7
2000 EG ₁₂₅	2001 10 30.31012	22 07 58.08	-15 07 37.5	20.1	608	2000 ED ₁₂₉	1998 12 17.44904	07 42 09.07	+35 51 22.1	19.7
2000 EG ₁₂₅	2001 10 30.32089	22 07 58.37	-15 07 32.7	20.1	608	2000 ED ₁₂₉	1998 12 17.47180	07 42 07.89	+35 51 26.9	19.9
2000 EA ₁₂₆	2001 10 15.31931	00 49 55.40	+06 20 17.0	18.9 V	291	2000 ED ₁₂₉	1998 12 17.49447	07 42 06.71	+35 51 31.7	20.0
2000 EA ₁₂₆	2001 10 15.34017	00 49 54.02	+06 20 14.1	18.8 V	291	2000 ED ₁₂₉	1999 01 19.20078	07 10 07.29	+36 53 50.8	19.5
2000 EA ₁₂₆	2001 10 15.36113	00 49 52.66	+06 20 11.2	19.0 V	291	2000 ED ₁₂₉	1999 01 19.22320	07 10 05.98	+36 53 51.1	19.5
2000 EA ₁₂₆	2001 10 21.17316	00 43 59.50	+06 07 42.2	18.8	704	2000 ED ₁₂₉	1999 01 19.24533	07 10 04.67	+36 53 51.4	19.5
2000 EA ₁₂₆	2001 10 21.17653	00 43 59.41	+06 07 41.9	19.1 V	691	2000 ED ₁₂₉	1999 01 19.26762	07 10 03.18	+36 53 51.5	18.9
2000 EA ₁₂₆	2001 10 21.18952	00 43 58.51	+06 07 39.9	18.9	704	2000 EH ₁₂₉	2001 10 17.23629	00 25 24.05	-01 19 01.2	20.4
2000 EA ₁₂₆	2001 10 21.19725	00 43 58.16	+06 07 39.4	19.0 V	691	2000 EH ₁₂₉	2001 10 17.25932	00 25 22.88	-01 19 07.8	20.5
2000 EA ₁₂₆	2001 10 21.20589	00 43 57.59	+06 07 37.8	19.7	704	2000 EH ₁₂₉	2001 10 17.28056	00 25 21.81	-01 19 14.6	20.8
2000 EA ₁₂₆	2001 10 21.21804	00 43 56.92	+06 07 36.9	19.1 V	691	2000 EK ₁₂₉	2001 10 17.37082	23 41 55.25	-04 27 08.0	20.2
2000 EA ₁₂₆	2001 10 21.22228	00 43 56.57	+06 07 35.8	19.1	704	2000 EK ₁₂₉	2001 10 17.39194	23 41 54.41	-04 27 09.2	20.3
2000 EA ₁₂₆	2001 10 21.23866	00 43 55.56	+06 07 33.8	18.8	704	2000 EK ₁₂₉	2001 10 17.41435	23 41 53.49	-04 27 11.0	20.5
2000 EH ₁₂₆	2001 07 21.30241	22 11 39.88	-25 57 18.4	19.6	644	2000 EQ ₁₂₉	2001 10 24.08552	22 44 14.		

2000 EY ₁₂₉	1998 11 24.38746	04 01 45.34	+26 19 51.2	19.3	704	2000 EO ₁₃₄	2001 09 11.37354	00 38 42.19	-10 49 20.9	699
2000 EY ₁₂₉	1998 12 11.29025	03 45 34.54	+25 55 56.8	18.6 R	699	2000 EO ₁₃₄	2001 09 12.33980	00 37 56.18	-10 55 26.5	704
2000 EY ₁₂₉	1998 12 11.31317	03 45 33.38	+25 55 55.2		699	2000 EO ₁₃₄	2001 09 12.35489	00 37 55.39	-10 55 33.3	704
2000 EY ₁₂₉	1998 12 11.33609	03 45 32.23	+25 55 51.8		699	2000 EO ₁₃₄	2001 09 12.36924	00 37 54.70	-10 55 37.9	704
2000 EA ₁₃₀	2001 10 17.10207	22 58 44.35	-10 09 56.7	19.7	644	2000 EO ₁₃₄	2001 09 12.38381	00 37 53.95	-10 55 44.0	704
2000 EA ₁₃₀	2001 10 17.12313	22 58 43.95	-10 09 58.2	19.7	644	2000 EO ₁₃₄	2001 09 12.39841	00 37 53.22	-10 55 48.8	704
2000 EA ₁₃₀	2001 10 17.14523	22 58 43.54	-10 10 00.2	20.1	644	2000 EO ₁₃₄	2001 09 18.37935	00 32 45.59	-11 31 37.9	17.7 R
2000 EB ₁₃₀	2001 10 20.18335	00 15 13.82	-02 01 17.3	18.5	704	2000 EO ₁₃₄	2001 09 18.39822	00 32 44.49	-11 31 44.2	699
2000 EB ₁₃₀	2001 10 20.20027	00 15 12.96	-02 01 19.9	19.0	704	2000 EO ₁₃₄	2001 09 18.41712	00 32 43.46	-11 31 51.0	699
2000 EB ₁₃₀	2001 10 20.21964	00 15 12.06	-02 01 22.3	18.7	704	2000 EO ₁₃₄	2001 09 18.43609	00 32 42.40	-11 31 56.7	699
2000 EB ₁₃₀	2001 10 20.23656	00 15 11.21	-02 01 25.1	18.7	704	2000 EQ ₁₃₄	2001 10 24.16116	00 03 41.93	-04 06 31.5	19.1
2000 EB ₁₃₀	2001 10 20.25549	00 15 10.38	-02 01 27.9	19.0	704	2000 EQ ₁₃₄	2001 10 24.16319	00 03 41.86	-04 06 31.1	19.2
2000 EO ₁₃₁	2001 10 19.19240	23 23 34.90	-01 19 42.7	18.3	644	2000 EQ ₁₃₄	2001 10 24.19427	00 03 40.69	-04 06 35.3	19.7
2000 EO ₁₃₁	2001 10 19.21484	23 23 34.27	-01 19 42.3	18.5	644	2000 EQ ₁₃₄	2001 10 24.19629	00 03 40.67	-04 06 34.0	19.6
2000 EO ₁₃₁	2001 10 19.23591	23 23 33.65	-01 19 42.3	18.4	644	2000 EQ ₁₃₄	2001 10 24.21081	00 03 40.17	-04 06 36.5	19.8
2000 EO ₁₃₁	2001 10 21.09218	23 22 48.69	-01 19 12.8	18.6	704	2000 EQ ₁₃₄	2001 10 24.21284	00 03 40.06	-04 06 36.0	19.6
2000 EO ₁₃₁	2001 10 21.10899	23 22 48.23	-01 19 12.1	19.3	704	2000 EQ ₁₃₄	2001 10 24.22739	00 03 39.50	-04 06 39.8	19.9
2000 EO ₁₃₁	2001 10 21.12568	23 22 47.86	-01 19 11.4	18.9	704	2000 EQ ₁₃₄	2001 10 24.22941	00 03 39.41	-04 06 37.7	19.4
2000 EO ₁₃₁	2001 10 21.14214	23 22 47.45	-01 19 10.6	19.1	704	2000 EW ₁₃₄	1998 11 21.20743	02 49 49.73	+16 05 29.0	19.8 V
2000 EO ₁₃₁	2001 10 21.15860	23 22 47.02	-01 19 10.3	19.3	704	2000 EW ₁₃₄	1998 11 21.23850	02 49 47.70	+16 05 25.5	19.9 V
2000 EO ₁₃₁	2001 10 25.08489	23 21 34.49	-01 16 26.0	18.9	644	2000 EW ₁₃₄	1998 11 21.27930	02 49 44.98	+16 05 20.7	19.7 V
2000 EO ₁₃₁	2001 10 25.09528	23 21 34.31	-01 16 25.7	18.7	644	2000 EW ₁₃₄	2001 09 01.44821	01 13 56.06	-00 45 53.2	20.3
2000 EO ₁₃₁	2001 10 25.10593	23 21 34.14	-01 16 24.9	18.7	644	2000 EW ₁₃₄	2001 09 01.45914	01 13 55.71	-00 45 55.5	20.0
2000 EG ₁₃₂	2001 10 19.08894	22 05 51.15	-05 57 27.0	20.4	644	2000 EW ₁₃₄	2001 09 01.47010	01 13 55.35	-00 45 57.7	20.2
2000 EG ₁₃₂	2001 10 19.11014	22 05 51.48	-05 57 35.3	20.1	644	2000 EW ₁₃₄	2001 09 18.36835	01 01 45.30	-01 57 54.0	19.1 R
2000 EG ₁₃₂	2001 10 19.13247	22 05 51.84	-05 57 43.9	20.3	644	2000 EW ₁₃₄	2001 09 18.38722	01 01 44.32	-01 58 00.9	699
2000 EG ₁₃₂	2001 10 21.07780	22 06 27.10	-06 09 50.0	19.7	704	2000 EW ₁₃₄	2001 09 18.40608	01 01 43.16	-01 58 03.6	699
2000 EG ₁₃₂	2001 10 21.09425	22 06 27.26	-06 09 56.7	19.7	704	2000 EW ₁₃₄	2001 09 18.42504	01 01 42.09	-01 58 09.2	699
2000 EG ₁₃₂	2001 10 21.14421	22 06 28.02	-06 10 14.6	19.8	704	2000 EW ₁₃₄	2001 09 21.32090	00 58 59.13	-02 11 50.7	19.0
2000 EK ₁₃₂	2001 10 21.08540	22 45 53.08	-06 27 29.8	19.1	704	2000 EW ₁₃₄	2001 09 21.33552	00 58 58.22	-02 11 52.1	19.4
2000 EK ₁₃₂	2001 10 21.10197	22 45 53.25	-06 27 34.1	19.6	704	2000 EW ₁₃₄	2001 09 21.34980	00 58 57.43	-02 11 58.4	19.8
2000 EK ₁₃₂	2001 10 21.11889	22 45 53.27	-06 27 38.9	18.7	704	2000 EW ₁₃₄	2001 09 21.36394	00 58 56.48	-02 12 01.2	19.7
2000 EK ₁₃₂	2001 10 21.13536	22 45 53.26	-06 27 44.3	19.7	704	2000 EW ₁₃₄	2001 09 21.37848	00 58 55.67	-02 12 06.7	19.9
2000 EK ₁₃₂	2001 10 21.15182	22 45 53.47	-06 27 47.3	18.6	704	2000 EE ₁₃₅	2001 10 17.34051	03 29 54.35	+14 11 54.4	19.8
2000 EL ₁₃₂	2001 10 19.22805	23 38 21.36	+00 32 55.2	18.5	644	2000 EE ₁₃₅	2001 10 17.35591	03 29 53.64	+14 11 55.5	20.0
2000 EL ₁₃₂	2001 10 19.24865	23 38 20.73	+00 32 53.1	18.4	644	2000 EE ₁₃₅	2001 10 17.37287	03 29 52.80	+14 11 52.7	19.7
2000 EL ₁₃₂	2001 10 19.26884	23 38 20.10	+00 32 50.6	18.5	644	2000 EE ₁₃₅	2001 10 17.38839	03 29 52.03	+14 11 49.4	20.0
2000 EL ₁₃₂	2001 10 21.16138	23 37 28.59	+00 29 26.9	18.4	704	2000 EE ₁₃₅	2001 10 22.29936	03 25 31.59	+13 54 55.2	18.9
2000 EL ₁₃₂	2001 10 21.17774	23 37 28.13	+00 29 25.5	18.6	704	2000 EE ₁₃₅	2001 10 22.31667	03 25 30.56	+13 54 51.0	19.2
2000 EL ₁₃₂	2001 10 21.19410	23 37 27.68	+00 29 23.7	18.6	704	2000 EE ₁₃₅	2001 10 22.33324	03 25 29.60	+13 54 48.1	19.4
2000 EL ₁₃₂	2001 10 21.21047	23 37 27.21	+00 29 21.8	19.0	704	2000 EE ₁₃₅	2001 10 22.34982	03 25 28.62	+13 54 44.9	19.6
2000 EL ₁₃₂	2001 10 21.22686	23 37 26.75	+00 29 20.4	18.6	704	2000 EE ₁₃₅	2001 10 22.36634	03 25 27.65	+13 54 40.8	19.4
2000 EL ₁₃₂	2001 10 23.18050	23 36 40.69	+00 26 25.2	18.6 R	699	2000 EE ₁₃₅	2001 10 23.34987	03 24 31.32	+13 51 09.1	18.9
2000 EL ₁₃₂	2001 10 23.20413	23 36 40.15	+00 26 22.3		699	2000 EE ₁₃₅	2001 10 23.36626	03 24 30.28	+13 51 04.8	19.4
2000 EL ₁₃₂	2001 10 23.22753	23 36 39.52	+00 26 21.0		699	2000 EE ₁₃₅	2001 10 23.38266	03 24 29.32	+13 51 02.0	19.6
2000 EL ₁₃₂	2001 10 23.25097	23 36 38.96	+00 26 19.2		699	2000 EE ₁₃₅	2001 10 23.39907	03 24 28.31	+13 50 58.9	20.1
2000 EL ₁₃₂	2001 10 25.09179	23 36 02.41	+00 24 08.0	18.8	644	2000 EE ₁₃₅	2001 10 23.41617	03 24 27.34	+13 50 54.4	19.7
2000 EL ₁₃₂	2001 10 25.10241	23 36 02.18	+00 24 07.5	18.8	644	2000 EE ₁₃₅	2001 10 24.35069	03 23 32.62	+13 47 30.1	19.8
2000 EL ₁₃₂	2001 10 25.11302	23 36 01.96	+00 24 06.7	19.0	644	2000 EE ₁₃₅	2001 10 24.36709	03 23 31.60	+13 47 25.7	20.0
2000 EY ₁₃₂	2001 10 21.16691	00 09 39.95	+01 37 28.8	19.1	704	2000 EE ₁₃₅	2001 10 24.38348	03 23 30.56	+13 47 22.8	19.9
2000 EY ₁₃₂	2001 10 21.18327	00 09 39.28	+01 37 25.2	18.9	704	2000 EE ₁₃₅	2001 10 24.39987	03 23 29.58	+13 47 19.4	19.8
2000 EY ₁₃₂	2001 10 21.19964	00 09 38.62	+01 37 20.9	19.6	704	2000 EE ₁₃₅	2001 10 25.41650	03 22 28.76	+13 43 35.4	19.7
2000 EY ₁₃₂	2001 10 21.21602	00 09 37.96	+01 37 16.9	19.3	704	2000 EE ₁₃₅	2001 10 25.44222	03 22 27.15	+13 43 29.1	19.7
2000 EY ₁₃₂	2001 10 21.23240	00 09 37.28	+01 37 13.1	19.6	704	2000 EE ₁₃₅	2001 10 25.46590	03 22 25.67	+13 43 24.0	19.7
2000 EZ ₁₃₂	1998 09 19.30644	00 11 11.39	+00 15 04.7	19.4 V	645	2000 EF ₁₃₅	2001 10 16.09183	22 47 40.32	-14 54 30.1	18.3
2000 EZ ₁₃₂	1998 09 19.30977	00 11 11.21	+00 15 03.3	20.2	645	2000 EF ₁₃₅	2001 10 16.11282	22 47 40.15	-14 54 28.3	18.2
2000 EE ₁₃₃	2001 10 16.36193	01 47 06.37	+03 55 16.4	18.7	644	2000 EF ₁₃₅	2001 10 16.13529	22 47 39.97	-14 54 26.4	18.1
2000 EE ₁₃₃	2001 10 16.38508	01 47 05.00	+03 55 04.5	18.5	644	2000 EH ₁₃₅	2001 06 12.34998	19 56 06.93	-29 14 30.3	18.6
2000 EE ₁₃₃	2001 10 16.40624	01 47 03.75	+03 54 54.0	18.7	644	2000 EH ₁₃₅	2001 06 12.36170	19 56 06.62	-29 14 33.4	18.8
2000 EE ₁₃₃	2001 10 24.24311	01 39 42.28	+02 52 32.5	18.1	704	2000 EH ₁₃₅	2001 06 12.37336	19 56 06.27	-29 14 36.7	18.5
2000 EE ₁₃₃	2001 10 24.26047	01 39 41.25	+02 52 25.0	19.0	704	2000 EH ₁₃₅	2001 07 23.23406	19 22 10.62	-31 54 32.8	17.7
2000 EE ₁₃₃	2001 10 24.27704	01 39 40.28	+02 52 16.5	18.1	704	2000 EH ₁₃₅	2001 07 23.24551	19 22 09.98	-31 54 34.1	17.8
2000 EE ₁₃₃	2001 10 24.29354	01 39 39.31	+02 52 10.4	18.6	704	2000 EH ₁₃₅	2001 07 23.25589	19 22 09.37	-31 54 35.4	17.7
2000 EE ₁₃₃	2001 10 24.31017	01 39 38.42	+02 52 01.8	19.0	704	2000 EK ₁₃₅	2001 10 27.20325	02 26 00.27	+33 50 29.7	16.6 R
2000 EE ₁₃₃	2001 10 24.34655	01 39 36.38	+02 51 45.3	19.0	644	2000 EK ₁₃₅	2001 10 27.21968	02 25 58.59	+33 50 35.2	699
2000 EE ₁₃₃	2001 10 24.36774	01 39 35.18	+02 51 35.9	18.9	644	2000 EK ₁₃₅	2001 10 27.23609	02 25 56.91	+33 50 41.1	699
2000 EE ₁₃₃	2001 10 24.38880	01 39 33.97	+02 51 26.6	18.8	644	2000 EK ₁₃₅	2001 10 27.24608	02 25 55.89	+33 50 43.7	17.0
2000 ER ₁₃₃	2001 09 12.40188	01 15 49.35	-05 17 36.8	18.8	704	2000 EK ₁₃₅	2001 10 27.25254	02 25 55.20	+33 50 46.0	699
2000 ER ₁₃₃	2001 09 12.44446	01 15 47.69	-05 17 58.1	19.4	704	2000 EK ₁₃₅	2001 10 27.26245	02 25 54.23	+33 50 48.9	17.0
2000 ER ₁₃₃	2001 09 12.45866	01 15 47.09	-05 18 05.7	19.3	704	2000 EK ₁₃₅	2001 10 27.29520	02 25 50.81	+33 50 59.8	17.8
2000 EU ₁₃₃	2001 10 15.09252	22 42 34.11	-21 41 32.9	20.2	644	2000 EK ₁₃₅	2001 10 27.31192	02 25 49.16	+33 51 05.0	17.2
2000 EU ₁₃₃	2001 10 15.10289	22 42 33.99	-21 41 30.4	20.0	644	2000 EK ₁₃₅	2001 10 27.31236	02 25 49.11	+33 51 05.3	

2000 EU ₁₃₅	2001 10 26.45544	02 15 33.70	-06 49 07.3	17.8	608	2000 EB ₁₄₀	2001 10 23.18336	00 21 10.30	+01 40 35.6	18.5	704
2000 EU ₁₃₅	2001 10 26.46594	02 15 33.07	-06 49 11.4	17.9	608	2000 EB ₁₄₀	2001 10 23.20007	00 21 09.63	+01 40 28.9	19.0	704
2000 EU ₁₃₅	2001 10 26.47666	02 15 32.44	-06 49 15.8	17.9	608	2000 EB ₁₄₀	2001 10 23.21682	00 21 08.93	+01 40 22.8	19.0	704
2000 EG ₁₃₆	2001 10 20.26738	01 18 14.46	+03 52 29.6	19.1	704	2000 EB ₁₄₀	2001 10 23.24985	00 21 07.59	+01 40 08.9	18.7	704
2000 EG ₁₃₆	2001 10 20.28382	01 18 13.51	+03 52 24.1	19.4	704	2000 EB ₁₄₀	2001 10 24.16646	00 20 32.48	+01 33 58.0	18.7	704
2000 EG ₁₃₆	2001 10 20.30024	01 18 12.40	+03 52 17.7	19.8	704	2000 EB ₁₄₀	2001 10 24.18298	00 20 31.86	+01 33 51.3	19.1	704
2000 EG ₁₃₆	2001 10 20.31668	01 18 11.49	+03 52 11.0	19.8	704	2000 EB ₁₄₀	2001 10 24.19955	00 20 31.20	+01 33 44.7	18.9	704
2000 EG ₁₃₆	2001 10 20.33312	01 18 10.50	+03 52 04.5	19.7	704	2000 EB ₁₄₀	2001 10 24.21612	00 20 30.53	+01 33 38.8	18.7	704
2000 EG ₁₃₆	2001 10 23.26076	01 15 24.44	+03 33 54.1	19.4	704	2000 EB ₁₄₀	2001 10 24.23267	00 20 29.86	+01 33 32.1	18.8	704
2000 EG ₁₃₆	2001 10 23.27716	01 15 23.41	+03 33 49.2	19.5	704	2000 EZ ₁₄₀	2001 07 22.28556	21 10 22.24	-33 52 27.6	18.0	644
2000 EG ₁₃₆	2001 10 23.29356	01 15 22.50	+03 33 42.4	19.9	704	2000 EZ ₁₄₀	2001 07 22.29617	21 10 21.62	-33 52 30.7	18.0	644
2000 EG ₁₃₆	2001 10 23.30998	01 15 21.55	+03 33 35.4	19.5	704	2000 EZ ₁₄₀	2001 07 22.30709	21 10 20.97	-33 52 34.2	18.2	644
2000 EG ₁₃₆	2001 10 23.32639	01 15 20.58	+03 33 29.4	19.4	704	2000 EZ ₁₄₀	2001 08 18.19485	20 44 13.34	-34 49 21.0	19.8	644
2000 EG ₁₃₆	2001 10 24.24443	01 14 29.95	+03 28 01.9	18.8	704	2000 EZ ₁₄₀	2001 08 18.20505	20 44 12.79	-34 49 20.3	20.5	644
2000 EG ₁₃₆	2001 10 24.26096	01 14 29.04	+03 27 55.3	19.0	704	2000 EZ ₁₄₀	2001 08 18.21614	20 44 12.16	-34 49 19.6	19.5	644
2000 EG ₁₃₆	2001 10 24.27750	01 14 28.18	+03 27 49.4	19.7	704	2000 EW ₁₄₄	2001 10 18.21769	00 17 45.51	+05 24 28.6	18.4	644
2000 EG ₁₃₆	2001 10 24.29404	01 14 27.15	+03 27 43.6	19.3	704	2000 EW ₁₄₄	2001 10 18.23887	00 17 44.53	+05 24 21.9	18.6	644
2000 EG ₁₃₆	2001 10 24.31059	01 14 26.20	+03 27 37.9	19.1	704	2000 EW ₁₄₄	2001 10 18.26002	00 17 43.56	+05 24 15.2	18.7	644
2000 EG ₁₃₆	2001 10 25.11870	01 13 42.54	+03 22 55.5	20.1 V	691	2000 EW ₁₄₄	2001 10 21.16841	00 15 41.30	+05 09 16.1	18.1	704
2000 EG ₁₃₆	2001 10 25.14117	01 13 41.30	+03 22 47.6	20.0 V	691	2000 EW ₁₄₄	2001 10 21.18477	00 15 40.61	+05 09 11.0	18.6	704
2000 EG ₁₃₆	2001 10 25.16249	01 13 40.11	+03 22 40.4	19.9 V	691	2000 EW ₁₄₄	2001 10 21.20113	00 15 39.91	+05 09 06.2	18.7	704
2000 EM ₁₃₆	2001 10 16.16455	23 42 16.74	-11 20 21.2	16.2	644	2000 EW ₁₄₄	2001 10 21.21752	00 15 39.21	+05 09 01.1	19.0	704
2000 EM ₁₃₆	2001 10 16.18563	23 42 16.47	-11 20 25.4	16.2	644	2000 EW ₁₄₄	2001 10 21.23390	00 15 38.51	+05 08 56.4	19.1	704
2000 EM ₁₃₆	2001 10 16.20658	23 42 16.18	-11 20 29.7	16.5	644	2000 EW ₁₄₄	2001 10 25.15605	00 13 12.80	+04 50 19.4	19.0	644
2000 EM ₁₃₆	2001 10 17.18628	23 42 06.99	-11 23 35.5	16.8 V	291	2000 EW ₁₄₄	2001 10 25.17729	00 13 12.05	+04 50 13.9	19.9	644
2000 EM ₁₃₆	2001 10 17.19710	23 42 06.86	-11 23 37.4	16.8 V	291	2000 EW ₁₄₄	2001 10 25.19857	00 13 11.25	+04 50 07.8	19.5	644
2000 EM ₁₃₆	2001 10 17.20815	23 42 06.73	-11 23 39.4	16.8 V	291	2000 EX ₁₄₄	2001 10 17.24350	00 43 26.23	+08 53 01.0	18.3	704
2000 ET ₁₃₆	2000 03 29.24790	12 10 01.48	+03 57 07.9	18.6	704	2000 EX ₁₄₄	2001 10 17.25953	00 43 25.33	+08 52 54.7	18.5	704
2000 ET ₁₃₆	2000 03 29.26253	12 10 00.74	+03 57 14.2	19.0	704	2000 EX ₁₄₄	2001 10 17.27550	00 43 24.44	+08 52 48.8	18.8	704
2000 ET ₁₃₆	2000 03 29.27712	12 10 00.09	+03 57 22.5	19.1	704	2000 EX ₁₄₄	2001 10 17.29148	00 43 23.56	+08 52 42.8	18.6	704
2000 ET ₁₃₆	2000 03 29.29181	12 09 59.32	+03 57 28.7	19.5	704	2000 EX ₁₄₄	2001 10 17.30782	00 43 22.65	+08 52 36.9	18.6	704
2000 ET ₁₃₆	2001 09 19.18224	22 53 14.84	-08 39 06.8	21.0 V	691	2000 EX ₁₄₄	2001 10 21.17291	00 40 04.10	+08 28 51.7	17.8	704
2000 ET ₁₃₆	2001 09 19.20339	22 53 13.86	-08 39 14.7	21.0 V	691	2000 EX ₁₄₄	2001 10 21.18927	00 40 03.26	+08 28 45.9	18.4	704
2000 ET ₁₃₆	2001 09 19.24010	22 53 12.17	-08 39 28.4	20.6 V	691	2000 EX ₁₄₄	2001 10 21.20564	00 40 02.41	+08 28 39.7	18.5	704
2000 EW ₁₃₆	2001 10 17.22195	23 59 42.68	-00 11 35.0	19.6	644	2000 EX ₁₄₄	2001 10 21.22203	00 40 01.57	+08 28 34.4	18.5	704
2000 EW ₁₃₆	2001 10 17.24223	23 59 41.60	-00 11 35.2	19.7	644	2000 EX ₁₄₄	2001 10 21.23841	00 40 00.74	+08 28 28.4	18.6	704
2000 EW ₁₃₆	2001 10 17.26400	23 59 40.43	-00 11 35.3	19.7	644	2000 EL ₁₄₅	2001 07 23.56682	20 27 48.22	-19 37 57.4	20.2	608
2000 EW ₁₃₆	2001 10 20.21586	23 57 13.26	-00 11 59.1	20.0	704	2000 EL ₁₄₅	2001 07 23.57797	20 27 47.61	-19 37 59.1	20.6	608
2000 EW ₁₃₆	2001 10 20.23274	23 57 12.48	-00 11 59.3	19.4	704	2000 EL ₁₄₅	2001 07 23.58837	20 27 47.08	-19 38 00.0	20.3	608
2000 EW ₁₃₆	2001 10 20.25171	23 57 11.47	-00 11 59.5	19.8	704	2000 EL ₁₄₅	2001 08 26.13726	20 03 14.81	-20 23 14.4	20.2 V	691
2000 EC ₁₃₇	1998 11 25.29549	04 09 08.96	+18 47 26.2	18.5 R	699	2000 EL ₁₄₅	2001 08 26.16032	20 03 14.10	-20 23 14.9	20.3 V	691
2000 EC ₁₃₇	1998 11 25.32098	04 09 07.51	+18 47 23.5		699	2000 EL ₁₄₅	2001 08 26.18272	20 03 13.44	-20 23 15.9	20.4 V	691
2000 EC ₁₃₇	1998 11 25.34648	04 09 06.10	+18 47 21.2		699	2000 EO ₁₄₆	2001 05 18.39418	19 37 29.41	-12 37 24.4	18.3	704
2000 EC ₁₃₇	1999 01 07.14977	03 41 00.14	+18 08 41.3	19.9 V	691	2000 EO ₁₄₆	2001 05 18.40587	19 37 29.67	-12 37 25.0	18.7	704
2000 EC ₁₃₇	1999 01 07.17190	03 40 59.86	+18 08 42.1	20.3 V	691	2000 EO ₁₄₆	2001 05 18.41751	19 37 29.88	-12 37 25.0	19.3	704
2000 EC ₁₃₇	1999 01 07.19461	03 40 59.54	+18 08 43.0	20.1 V	691	2000 EO ₁₄₆	2001 05 18.42918	19 37 30.09	-12 37 25.7	18.9	704
2000 EL ₁₃₇	2001 10 15.31061	01 03 01.39	-08 28 20.3	18.1	644	2000 EO ₁₄₆	2001 05 18.44085	19 37 30.29	-12 37 26.3	18.7	704
2000 EL ₁₃₇	2001 10 15.32116	01 03 00.78	-08 28 23.2	18.1	644	2000 EO ₁₄₆	2001 06 15.30748	19 34 32.91	-14 02 50.5	18.1	704
2000 EL ₁₃₇	2001 10 15.33164	01 03 00.18	-08 28 26.1	18.1	644	2000 EO ₁₄₆	2001 06 15.32049	19 34 32.38	-14 02 56.1	18.5	704
2000 EL ₁₃₇	2001 10 19.29565	00 59 23.07	-08 44 36.2	18.0 R	699	2000 EO ₁₄₆	2001 06 15.33408	19 34 31.99	-14 03 00.2	18.6	704
2000 EL ₁₃₇	2001 10 19.31907	00 59 21.78	-08 44 40.7		699	2000 EO ₁₄₆	2001 06 15.34705	19 34 31.51	-14 03 06.1	18.6	704
2000 EL ₁₃₇	2001 10 19.34252	00 59 20.43	-08 44 46.1		699	2000 EO ₁₄₆	2001 06 15.36000	19 34 31.11	-14 03 08.8	18.2	704
2000 EL ₁₃₇	2001 10 19.36601	00 59 19.18	-08 44 50.1		699	2000 EO ₁₄₆	2001 06 24.35150	19 28 52.18	-14 59 40.6	17.6	704
2000 EO ₁₃₇	2001 10 15.16485	23 40 50.34	-15 45 03.6	18.1	644	2000 EO ₁₄₆	2001 06 24.36435	19 28 51.53	-14 59 45.9	17.9	704
2000 EO ₁₃₇	2001 10 15.17544	23 40 50.02	-15 45 06.0	18.1	644	2000 EO ₁₄₆	2001 06 24.37722	19 28 50.97	-14 59 51.6	18.0	704
2000 EO ₁₃₇	2001 10 15.18599	23 40 49.70	-15 45 08.4	18.1	644	2000 EO ₁₄₆	2001 06 24.39006	19 28 50.38	-14 59 56.4	17.9	704
2000 EO ₁₃₇	2001 10 20.16499	23 38 49.97	-15 59 47.2	17.9	704	2000 EB ₁₄₈	1994 11 29.26555	03 36 36.21	+10 51 47.9	18.7 V	691
2000 EO ₁₃₇	2001 10 20.18110	23 38 49.59	-15 59 49.4	18.4	704	2000 EB ₁₄₈	1994 11 29.28902	03 36 34.83	+10 51 42.1		691
2000 EO ₁₃₇	2001 10 20.19789	23 38 49.22	-15 59 51.1	18.5	704	2000 EB ₁₄₈	1994 11 29.31857	03 36 33.16	+10 51 36.1		691
2000 EO ₁₃₇	2001 10 20.21506	23 38 48.87	-15 59 54.0	18.6	704	2000 EB ₁₄₈	2001 07 31.32955	21 53 20.18	-06 40 36.8	20.6	644
2000 EO ₁₃₇	2001 10 20.23097	23 38 48.47	-15 59 56.0	18.4	704	2000 EB ₁₄₈	2001 07 31.34084	21 53 19.66	-06 40 40.2	20.4	644
2000 EO ₁₃₇	2001 10 23.10431	23 37 56.01	-16 05 16.9	18.3	644	2000 EB ₁₄₈	2001 07 31.35216	21 53 19.08	-06 40 43.7	19.9	644
2000 EO ₁₃₇	2001 10 23.12587	23 37 55.65	-16 05 19.0	18.4	644	2000 EB ₁₄₈	2001 08 14.41766	21 41 43.89	-07 59 59.6	20.4	608
2000 EO ₁₃₇	2001 10 23.14854	23 37 55.24	-16 05 21.0	18.4	644	2000 EB ₁₄₈	2001 08 14.42797	21 41 43.32	-08 00 03.5	20.1	608
2000 EP ₁₃₇	2001 10 23.09258	23 14 06.11	-21 44 37.9	19.3	644	2000 EB ₁₄₈	2001 08 14.43930	21 41 42.71	-08 00 08.0	20.5	608
2000 EP ₁₃₇	2001 10 23.11412	23 14 05.89	-21 44 37.8	19.6	644	2000 EB ₁₄₈	2001 08 24.20936	21 33 22.46	-09 02 06.1	19.5 R	699
2000 EP ₁₃₇	2001 10 23.13678	23 14 05.67	-21 44 37.0	19.3	644	2000 EB ₁₄₈	2001 08 24.23527	21 33 21.08	-09 02 16.0		699
2000 EQ ₁₃₇	2001 10 16.11156	23 26 01.13	-09 53 30.8	18.9	644	2000 EB ₁₄₈	2001 08 24.26109	21 33 19.76	-09 02 26.2		699
2000 EQ ₁₃₇	2001 10 16.13411	23 26 00.37	-09 53 35.4	18.9	644	2000 EB ₁₄₈	2001 08 24.28679	21			

2000 EY ₁₄₈	2001 10 21.23014	23 57 29.50	+02 04 25.7	17.8	704	2000 EJ ₁₅₄	2001 10 21.15709	23 15 00.53	-00 29 34.7	19.1	704
2000 EY ₁₄₈	2001 10 23.17657	23 56 13.42	+02 07 13.1	17.2 R	699	2000 EJ ₁₅₄	2001 10 23.17972	23 14 35.50	-00 43 18.6	18.4 R	699
2000 EY ₁₄₈	2001 10 23.20020	23 56 12.52	+02 07 14.7		699	2000 EJ ₁₅₄	2001 10 23.20335	23 14 35.21	-00 43 27.1		699
2000 EY ₁₄₈	2001 10 23.22363	23 56 11.57	+02 07 17.1		699	2000 EJ ₁₅₄	2001 10 23.22674	23 14 34.92	-00 43 36.5		699
2000 EY ₁₄₈	2001 10 23.24704	23 56 10.63	+02 07 19.3		699	2000 EJ ₁₅₄	2001 10 23.25019	23 14 34.62	-00 43 45.3		699
2000 EY ₁₄₈	2001 10 25.12232	23 55 03.64	+02 10 20.5	17.9	644	2000 ET ₁₅₄	2001 10 16.09644	22 53 20.36	-15 55 46.1	19.0	644
2000 EY ₁₄₈	2001 10 25.13272	23 55 03.27	+02 10 21.6	17.8	644	2000 ET ₁₅₄	2001 10 16.11751	22 53 20.19	-15 55 50.8	18.7	644
2000 EY ₁₄₈	2001 10 25.14433	23 55 02.85	+02 10 22.7	17.6	644	2000 ET ₁₅₄	2001 10 16.13990	22 53 20.03	-15 55 56.0	18.9	644
2000 ES ₁₄₉	2000 03 26.24900	11 20 44.31	+17 16 30.9	18.7 R	699	2000 ET ₁₅₄	2001 10 20.16004	22 53 05.67	-16 08 46.7	18.8	704
2000 ES ₁₄₉	2000 03 26.27040	11 20 43.43	+17 16 36.6		699	2000 ET ₁₅₄	2001 10 20.17616	22 53 05.52	-16 08 49.4	18.7	704
2000 ES ₁₄₉	2000 03 26.29185	11 20 42.52	+17 16 43.2		699	2000 ET ₁₅₄	2001 10 20.19295	22 53 05.59	-16 08 52.2	18.8	704
2000 ES ₁₄₉	2000 03 26.31332	11 20 41.59	+17 16 48.9		699	2000 ET ₁₅₄	2001 10 20.22603	22 53 05.50	-16 08 58.8	19.4	704
2000 ES ₁₄₉	2001 06 15.22991	16 53 06.70	-10 20 23.4	18.6	704	2000 EU ₁₅₄	2001 10 20.08167	21 20 33.05	-24 47 45.9	19.3	704
2000 ES ₁₄₉	2001 06 15.24172	16 53 06.09	-10 20 24.4	18.9	704	2000 EU ₁₅₄	2001 10 20.09775	21 20 33.98	-24 47 45.1	18.8	704
2000 ES ₁₄₉	2001 06 15.25344	16 53 05.53	-10 20 26.0	18.8	704	2000 EU ₁₅₄	2001 10 20.11414	21 20 34.94	-24 47 45.4	19.0	704
2000 ES ₁₄₉	2001 06 15.26576	16 53 04.87	-10 20 26.8	18.9	704	2000 EU ₁₅₄	2001 10 20.14780	21 20 36.83	-24 47 45.8	19.0	704
2000 ES ₁₄₉	2001 06 15.27739	16 53 04.25	-10 20 29.6	19.2	704	2000 ED ₁₅₅	2001 10 18.12452	21 23 56.44	-12 06 45.0	19.4	644
2000 ES ₁₄₉	2001 06 30.17976	16 42 02.03	-11 03 58.5	20.3 V	691	2000 ED ₁₅₅	2001 10 18.13669	21 23 56.71	-12 06 42.8	19.5	644
2000 ES ₁₄₉	2001 06 30.20159	16 42 01.14	-11 04 04.0	20.1 V	691	2000 ED ₁₅₅	2001 10 18.14727	21 23 56.96	-12 06 41.2	19.7	644
2000 ES ₁₄₉	2001 06 30.22940	16 42 00.02	-11 04 09.9	19.3 V	691	2000 EX ₁₅₅	2000 04 02.23263	11 41 52.50	-05 34 26.8	18.9 R	699
2000 EU ₁₄₉	2001 06 20.27181	20 23 46.88	-09 36 11.6	19.8	644	2000 EX ₁₅₅	2000 04 02.25643	11 41 51.21	-05 34 14.0		699
2000 EU ₁₄₉	2001 06 20.28266	20 23 46.56	-09 36 13.7	19.6	644	2000 EX ₁₅₅	2000 04 02.28019	11 41 49.91	-05 34 01.6		699
2000 EU ₁₄₉	2001 06 20.29364	20 23 46.26	-09 36 16.1	19.4	644	2000 EX ₁₅₅	2000 04 02.30394	11 41 48.64	-05 33 46.6		699
2000 EU ₁₄₉	2001 07 21.38933	20 01 42.52	-12 27 50.1	19.9	608	2000 EX ₁₅₅	2001 09 20.40802	01 58 54.74	+16 27 40.8	19.9	704
2000 EU ₁₄₉	2001 07 21.40070	20 01 41.93	-12 27 55.4	19.7	608	2000 EX ₁₅₅	2001 09 20.42209	01 58 54.28	+16 27 36.1	20.0	704
2000 EU ₁₄₉	2001 07 21.41158	20 01 41.29	-12 27 59.7	19.1	608	2000 EX ₁₅₅	2001 09 20.43616	01 58 53.79	+16 27 33.4	20.1	704
2000 ES ₁₅₀	2001 08 07.36910	20 45 45.68	-11 29 38.7	20.4	608	2000 EX ₁₅₅	2001 09 20.45024	01 58 53.19	+16 27 29.3	20.1	704
2000 ES ₁₅₀	2001 08 07.37969	20 45 45.06	-11 29 42.8	19.6	608	2000 EC ₁₅₆	2001 08 16.27624	22 40 02.50	-04 45 19.8	19.2	704
2000 ES ₁₅₀	2001 08 07.39049	20 45 44.47	-11 29 47.2	19.9	608	2000 EC ₁₅₆	2001 08 16.28851	22 40 01.78	-04 45 21.1	19.9	704
2000 ES ₁₅₀	2001 09 10.14132	20 25 24.60	-14 53 02.8	17.9 R	699	2000 EC ₁₅₆	2001 08 16.30083	22 40 01.11	-04 45 23.4	19.9	704
2000 ES ₁₅₀	2001 09 10.15686	20 25 24.37	-14 53 07.0		699	2000 EC ₁₅₆	2001 08 16.32530	22 39 59.77	-04 45 26.3	19.8	704
2000 ES ₁₅₀	2001 09 10.17245	20 25 24.11	-14 53 10.5		699	2000 EC ₁₅₆	2001 08 23.27271	22 33 26.50	-05 04 02.7	18.8 R	699
2000 ES ₁₅₀	2001 09 10.18808	20 25 23.93	-14 53 14.3		699	2000 EC ₁₅₆	2001 08 23.29608	22 33 25.10	-05 04 07.1		699
2000 ES ₁₅₀	2001 09 18.15615	20 24 50.40	-15 26 28.7	18.6	644	2000 EC ₁₅₆	2001 08 23.31946	22 33 23.72	-05 04 10.4		699
2000 ES ₁₅₀	2001 09 18.17732	20 24 50.42	-15 26 33.5	19.0	644	2000 EC ₁₅₆	2001 08 23.34291	22 33 22.14	-05 04 16.0		699
2000 ES ₁₅₀	2001 09 18.19854	20 24 50.43	-15 26 38.0	18.8	644	2000 EC ₁₅₆	2001 09 12.26573	22 14 31.49	-06 09 14.3	19.3	704
2000 ED ₁₅₁	2001 10 17.09980	22 53 49.24	-10 23 15.3	19.1	644	2000 EC ₁₅₆	2001 09 12.28023	22 14 30.73	-06 09 17.7	19.4	704
2000 ED ₁₅₁	2001 10 17.12084	22 53 48.83	-10 23 20.3	19.2	644	2000 EC ₁₅₆	2001 09 12.29469	22 14 29.94	-06 09 19.6	19.7	704
2000 ED ₁₅₁	2001 10 17.14283	22 53 48.42	-10 23 25.5	19.1	644	2000 EC ₁₅₆	2001 09 12.30930	22 14 29.21	-06 09 22.2	19.5	704
2000 EL ₁₅₂	2001 10 17.24124	00 14 38.55	+10 52 13.9	16.7	704	2000 EC ₁₅₆	2001 09 12.32379	22 14 28.46	-06 09 25.0	19.6	704
2000 EL ₁₅₂	2001 10 17.25739	00 14 37.83	+10 52 08.4	17.0	704	2000 ET ₁₅₆	2001 10 18.24653	01 53 29.02	+23 16 45.9	18.6	704
2000 EL ₁₅₂	2001 10 17.27337	00 14 37.13	+10 52 03.2	16.8	704	2000 ET ₁₅₆	2001 10 18.26243	01 53 27.95	+23 16 41.8	19.1	704
2000 EL ₁₅₂	2001 10 17.28934	00 14 36.42	+10 51 58.1	17.1	704	2000 ET ₁₅₆	2001 10 18.27836	01 53 26.86	+23 16 37.9	19.0	704
2000 EL ₁₅₂	2001 10 17.30568	00 14 35.72	+10 51 52.7	17.5	704	2000 ET ₁₅₆	2001 10 18.29426	01 53 25.77	+23 16 33.9	19.1	704
2000 EL ₁₅₂	2001 10 18.15641	00 14 01.28	+10 47 13.5	17.2	704	2000 ET ₁₅₆	2001 10 18.31014	01 53 24.66	+23 16 29.9	18.8	704
2000 EL ₁₅₂	2001 10 18.17311	00 14 00.57	+10 47 07.9	17.4	704	2000 ET ₁₅₆	2001 10 19.26066	01 52 22.01	+23 12 19.8	19.0	704
2000 EL ₁₅₂	2001 10 18.18901	00 13 59.89	+10 47 02.7	17.2	704	2000 ET ₁₅₆	2001 10 19.29371	01 52 19.76	+23 12 11.0	19.1	704
2000 EL ₁₅₂	2001 10 18.20593	00 13 59.15	+10 46 57.3	17.3	704	2000 ET ₁₅₆	2001 10 19.30999	01 52 18.64	+23 12 06.7	18.7	704
2000 EL ₁₅₂	2001 10 18.22195	00 13 58.46	+10 46 51.8	17.6	704	2000 ET ₁₅₆	2001 10 19.32838	01 52 17.27	+23 12 00.9	18.6	704
2000 EL ₁₅₂	2001 10 21.17270	00 12 07.27	+10 31 06.7	16.7	704	2000 EE ₁₅₇	1998 12 22.20812	05 17 42.92	+03 51 28.4	19.7	704
2000 EL ₁₅₂	2001 10 21.18887	00 12 06.65	+10 31 01.7	17.2	704	2000 EE ₁₅₇	1998 12 22.23080	05 17 41.57	+03 51 33.1	19.7	704
2000 EL ₁₅₂	2001 10 21.20492	00 12 06.05	+10 30 56.7	17.2	704	2000 EE ₁₅₇	1998 12 22.25347	05 17 40.23	+03 51 42.3	19.2	704
2000 EL ₁₅₂	2001 10 21.22182	00 12 05.40	+10 30 51.1	17.1	704	2000 EE ₁₅₇	1998 12 22.27633	05 17 39.00	+03 51 47.0	18.9	704
2000 EL ₁₅₂	2001 10 21.23858	00 12 04.78	+10 30 45.9	17.3	704	2000 EE ₁₅₇	2001 08 11.34625	20 18 15.20	-17 16 18.9	20.6	608
2000 EM ₁₅₂	2001 08 16.22866	20 44 32.77	-15 57 42.8	19.6	704	2000 EE ₁₅₇	2001 08 11.35809	20 18 14.62	-17 16 25.8	20.1	608
2000 EM ₁₅₂	2001 08 16.24116	20 44 32.03	-15 57 46.1	19.1	704	2000 EE ₁₅₇	2001 08 11.36915	20 18 14.09	-17 16 31.5	20.8	608
2000 EM ₁₅₂	2001 08 16.25366	20 44 31.35	-15 57 47.7	18.9	704	2000 EE ₁₅₇	2001 08 24.27758	20 09 34.28	-18 57 27.4	20.7	608
2000 EM ₁₅₂	2001 08 16.26607	20 44 30.60	-15 57 50.5	19.5	704	2000 EE ₁₅₇	2001 08 24.28838	20 09 33.93	-18 57 33.0	20.7	608
2000 EM ₁₅₂	2001 08 27.14616	20 35 30.89	-16 25 54.1	20.0	644	2000 EE ₁₅₇	2001 08 24.29930	20 09 33.56	-18 57 36.6	19.9	608
2000 EM ₁₅₂	2001 08 27.15675	20 35 30.40	-16 25 55.2	19.8	644	2000 EG ₁₅₇	2001 08 11.59590	00 00 58.02	-15 08 40.0	20.3	608
2000 EM ₁₅₂	2001 08 27.16732	20 35 29.92	-16 25 56.9	19.4	644	2000 EG ₁₅₇	2001 08 11.60671	00 00 57.83	-15 08 47.0	20.2	608
2000 ES ₁₅₂	1998 12 22.30598	06 32 50.13	+07 55 13.2	19.4	704	2000 EG ₁₅₇	2001 08 11.61709	00 00 57.58	-15 08 53.4	20.5	608
2000 ES ₁₅₂	1998 12 22.32884	06 32 48.73	+07 55 16.5	20.2	704	2000 EG ₁₅₇	2001 08 25.33494	23 54 09.83	-17 27 41.8	18.5 R	699
2000 ES ₁₅₂	1998 12 22.35165	06 32 47.43	+07 55 18.2	19.8	704	2000 EG ₁₅₇	2001 08 25.35443	23 54 08.95	-17 27 52.8		699
2000 ES ₁₅₂	1998 12 22.37445	06 32 46.05	+07 55 22.0	20.4	704	2000 EG ₁₅₇	2001 08 25.37392	23 54 08.10	-17 28 05.1		699
2000 ES ₁₅₂	2001 06 21.34599	18 58 42.76	-04 42 56.7	17.7	704	2000 EC ₁₅₇	2001 08 25.39346	23 54 07.33	-17 28 16.1		699
2000 ES ₁₅₂	2001 06 21.35850	18 58 42.14	-04 42 58.4	16.9	704	2000 EC ₁₅₇	2001 09 11.26611	23 41 17.34	-20 08 38.8	18.7	704
2000 ES ₁₅₂	2001 06 21.37092	18 58 41.61	-04 42 59.2	18.1	704	2000 EC ₁₅₇	2001 09 11.28043	23 41 16.70	-20 08 46.8	18.9	704
2000 ES ₁₅₂	2001 06 21.38337	18 58 41.02	-04 43 01.8	18.2	704	2000 EC ₁₅₇	2001 09 11.29547	23 41 15.84	-20 08 54.1	19.4	704
2000 ES ₁₅₂											

2000 ER ₁₅₈	2001 10 19.16773	22 32 13.57	+06 22 02.3	18.6	704	2000 EB ₁₇₁	1998 11 15.29496	03 28 36.33	+16 56 22.9	19.5 V	691
2000 ER ₁₅₈	2001 10 19.18404	22 32 13.63	+06 21 53.3	18.6	704	2000 EB ₁₇₁	1998 11 15.31695	03 28 34.82	+16 56 22.2	19.2 V	691
2000 ER ₁₅₈	2001 10 19.20104	22 32 13.71	+06 21 43.2	18.8	704	2000 EB ₁₇₁	1998 11 15.33894	03 28 33.28	+16 56 21.3	19.1 V	691
2000 ER ₁₅₈	2001 10 19.21937	22 32 13.80	+06 21 32.8	18.9	704	2000 EB ₁₇₁	2000 03 26.25538	11 45 14.72	+15 36 19.7	19.2 R	699
2000 ER ₁₅₈	2001 10 19.23553	22 32 13.94	+06 21 24.7	18.6	704	2000 EB ₁₇₁	2000 03 26.27676	11 45 13.49	+15 36 23.1		699
2000 EX ₁₅₈	2001 10 18.26240	01 02 17.53	+18 49 48.3	19.3	704	2000 EB ₁₇₁	2000 03 26.29819	11 45 12.20	+15 36 26.7		699
2000 EX ₁₅₈	2001 10 18.27895	01 02 16.46	+18 49 42.7	19.0	704	2000 EB ₁₇₁	2000 03 26.31965	11 45 11.00	+15 36 30.4		699
2000 EX ₁₅₈	2001 10 18.29497	01 02 15.36	+18 49 38.4	18.9	704	2000 EB ₁₇₁	2001 08 27.27239	22 20 17.23	-25 56 02.1	20.7	644
2000 EX ₁₅₈	2001 10 18.31089	01 02 14.26	+18 49 33.7	19.1	704	2000 EB ₁₇₁	2001 08 27.28309	22 20 16.49	-25 56 04.3	19.6	644
2000 EX ₁₅₈	2001 10 19.25461	01 01 13.72	+18 44 57.0	18.5	704	2000 EB ₁₇₁	2001 08 27.29373	22 20 15.77	-25 56 07.2	19.5	644
2000 EX ₁₅₈	2001 10 19.27158	01 01 12.52	+18 44 52.8	18.9	704	2000 EL ₁₇₁	1999 01 16.20415	07 05 49.02	+30 37 19.9	19.0	704
2000 EX ₁₅₈	2001 10 19.28823	01 01 11.43	+18 44 46.7	18.3	704	2000 EL ₁₇₁	1999 01 16.22612	07 05 47.80	+30 37 25.1	19.8	704
2000 EX ₁₅₈	2001 10 19.32237	01 01 09.30	+18 44 37.0	18.6	704	2000 EL ₁₇₁	1999 01 16.24820	07 05 46.60	+30 37 29.7	20.1	704
2000 EX ₁₅₈	2001 10 20.27771	01 00 08.71	+18 39 48.5	18.1 R	699	2000 EL ₁₇₁	1999 01 16.27012	07 05 45.32	+30 37 31.5	19.9	704
2000 EX ₁₅₈	2001 10 20.29736	01 00 07.44	+18 39 43.1		699	2000 EL ₁₇₁	2001 06 16.23923	16 57 26.67	-23 22 55.0	17.5	704
2000 EX ₁₅₈	2001 10 20.31696	01 00 06.12	+18 39 37.7		699	2000 EL ₁₇₁	2001 06 16.25208	16 57 25.94	-23 22 56.8	18.0	704
2000 EX ₁₅₈	2001 10 20.33661	01 00 04.87	+18 39 31.6		699	2000 EL ₁₇₁	2001 06 16.26499	16 57 25.29	-23 22 57.7	18.0	704
2000 EX ₁₅₈	2001 10 20.39048	01 00 01.37	+18 39 15.0	18.1	644	2000 EL ₁₇₁	2001 06 16.27778	16 57 24.49	-23 23 00.4	18.3	704
2000 EX ₁₅₈	2001 10 20.41282	00 59 59.92	+18 39 08.0	18.2	644	2000 EL ₁₇₁	2001 06 16.29061	16 57 23.88	-23 23 01.2	17.4	704
2000 EX ₁₅₈	2001 10 20.43413	00 59 58.53	+18 39 01.3	18.3	644	2000 EP ₁₇₁	2001 07 27.31670	21 40 42.34	-16 15 15.2	18.5 R	699
2000 EX ₁₅₈	2001 10 17.24146	00 16 14.86	+12 13 25.7	18.4	704	2000 EP ₁₇₁	2001 07 27.34168	21 40 41.10	-16 15 30.3		699
2000 EX ₁₅₈	2001 10 17.25761	00 16 13.97	+12 13 20.0	19.1	704	2000 EP ₁₇₁	2001 07 27.36672	21 40 39.84	-16 15 42.8		699
2000 EX ₁₅₈	2001 10 17.27359	00 16 13.11	+12 13 14.8	19.1	704	2000 EP ₁₇₁	2001 07 27.39188	21 40 38.52	-16 15 57.2		699
2000 EX ₁₅₈	2001 10 17.28956	00 16 12.22	+12 13 08.5	18.7	704	2000 EP ₁₇₁	2001 08 19.28129	21 20 49.42	-19 27 00.3	19.6	704
2000 EX ₁₅₈	2001 10 17.30590	00 16 11.38	+12 13 02.9	18.8	704	2000 EP ₁₇₁	2001 08 19.29396	21 20 48.75	-19 27 06.4	19.5	704
2000 EX ₁₅₈	2001 10 21.17257	00 12 59.65	+11 49 45.8	18.3	704	2000 EP ₁₇₁	2001 08 19.30680	21 20 47.99	-19 27 11.5	19.3	704
2000 EX ₁₅₈	2001 10 21.18875	00 12 58.85	+11 49 40.4	18.6	704	2000 EP ₁₇₁	2001 08 19.31947	21 20 47.31	-19 27 16.8	19.1	704
2000 EX ₁₅₈	2001 10 21.20480	00 12 58.07	+11 49 34.3	18.5	704	2000 EP ₁₇₁	2001 08 26.30772	21 14 59.16	-20 17 44.0	20.3	608
2000 EX ₁₅₈	2001 10 21.22168	00 12 57.27	+11 49 28.0	18.6	704	2000 EP ₁₇₁	2001 08 26.31855	21 14 58.63	-20 17 48.5	19.9	608
2000 EX ₁₅₈	2001 10 21.23846	00 12 56.43	+11 49 21.4	18.6	704	2000 EP ₁₇₁	2001 08 26.32974	21 14 58.09	-20 17 53.4	19.9	608
2000 EH ₁₅₉	2001 05 20.50060	15 27 54.85	-04 15 59.1	20.2	608	2000 EP ₁₇₁	2001 08 26.46083	21 14 51.59	-20 18 45.9	19.9	608
2000 EH ₁₅₉	2001 05 20.51112	15 27 54.35	-04 15 57.0	20.2	608	2000 EP ₁₇₁	2001 08 26.47169	21 14 51.07	-20 18 50.8	19.9	608
2000 EH ₁₅₉	2001 05 20.52334	15 27 53.77	-04 15 54.6	19.7	608	2000 EP ₁₇₁	2001 08 26.48234	21 14 50.55	-20 18 54.8	20.2	608
2000 EH ₁₅₉	2001 05 29.27060	15 21 39.47	-03 55 42.4	19.0	704	2000 EA ₁₇₂	2001 10 19.15474	22 48 15.75	-01 45 15.2	19.5	644
2000 EH ₁₅₉	2001 05 29.29343	15 21 38.50	-03 55 39.0	19.0	704	2000 EA ₁₇₂	2001 10 19.17594	22 48 15.42	-01 45 20.2	19.3	644
2000 EH ₁₅₉	2001 05 29.30486	15 21 38.03	-03 55 38.9	18.6	704	2000 EA ₁₇₂	2001 10 19.19715	22 48 15.12	-01 45 25.0	19.3	644
2000 EH ₁₅₉	2001 05 29.31631	15 21 37.54	-03 55 35.8	19.4	704	2000 EA ₁₇₂	2001 10 21.08639	22 47 52.78	-01 52 24.2	18.7	704
2000 EV ₁₆₁	1998 09 19.43601	03 17 45.98	+00 39 56.3	18.9 V	645	2000 EA ₁₇₂	2001 10 21.10296	22 47 52.54	-01 52 27.4	19.1	704
2000 EV ₁₆₁	1998 09 19.43934	03 17 46.02	+00 39 54.3	19.7	645	2000 EA ₁₇₂	2001 10 21.11989	22 47 52.35	-01 52 31.8	19.2	704
2000 EF ₁₆₃	2001 10 17.24203	00 19 26.67	+08 10 45.9	19.4	704	2000 EA ₁₇₂	2001 10 21.13635	22 47 52.15	-01 52 34.7	18.9	704
2000 EF ₁₆₃	2001 10 17.25818	00 19 25.84	+08 10 40.4	19.2	704	2000 EA ₁₇₂	2001 10 21.15281	22 47 51.92	-01 52 38.4	18.9	704
2000 EF ₁₆₃	2001 10 17.27416	00 19 25.04	+08 10 36.3	19.3	704	2000 ED ₁₇₂	2001 09 20.40323	02 58 19.33	+20 28 56.7	19.0	704
2000 EF ₁₆₃	2001 10 17.29013	00 19 24.23	+08 10 31.6	20.0	704	2000 ED ₁₇₂	2001 09 20.41730	02 58 19.07	+20 28 54.1	20.1	704
2000 EF ₁₆₃	2001 10 17.30647	00 19 23.44	+08 10 26.5	19.6	704	2000 ED ₁₇₂	2001 09 20.43138	02 58 18.86	+20 28 53.6	19.8	704
2000 EF ₁₆₃	2001 10 18.21769	00 18 40.33	+08 05 51.1	18.6	644	2000 ED ₁₇₂	2001 09 20.44545	02 58 18.61	+20 28 51.8	20.6	704
2000 EF ₁₆₃	2001 10 18.23887	00 18 39.29	+08 05 44.8	18.5	644	2000 ED ₁₇₂	2001 09 20.45953	02 58 18.39	+20 28 49.6	19.4	704
2000 EF ₁₆₃	2001 10 18.26002	00 18 38.25	+08 05 38.5	18.5	644	2000 ED ₁₇₂	2001 10 14.25597	02 44 34.04	+18 46 39.9	19.5	704
2000 EF ₁₆₃	2001 10 19.16530	00 17 56.52	+08 01 09.1	18.9	704	2000 ED ₁₇₂	2001 10 14.27164	02 44 33.21	+18 46 32.7	19.7	704
2000 EF ₁₆₃	2001 10 19.18161	00 17 55.75	+08 01 03.5	19.1	704	2000 ED ₁₇₂	2001 10 14.28782	02 44 32.25	+18 46 27.2	19.4	704
2000 EF ₁₆₃	2001 10 19.19858	00 17 54.98	+08 00 58.9	19.6	704	2000 ED ₁₇₂	2001 10 14.30349	02 44 31.44	+18 46 21.6	19.2	704
2000 EF ₁₆₃	2001 10 19.23304	00 17 53.36	+08 00 47.5	19.7	704	2000 ED ₁₇₂	2001 10 14.31913	02 44 30.52	+18 46 15.4	19.1	704
2000 EF ₁₆₃	2001 10 21.17306	00 16 27.76	+07 51 23.3	18.9	704	2000 ED ₁₇₂	2001 10 21.34061	02 37 49.25	+17 58 32.6	18.7	704
2000 EF ₁₆₃	2001 10 21.18922	00 16 27.04	+07 51 18.3	19.2	704	2000 ED ₁₇₂	2001 10 21.35694	02 37 48.24	+17 58 25.2	18.8	704
2000 EF ₁₆₃	2001 10 21.20527	00 16 26.36	+07 51 13.8	19.0	704	2000 ED ₁₇₂	2001 10 21.37328	02 37 47.25	+17 58 18.1	19.2	704
2000 EF ₁₆₃	2001 10 21.22218	00 16 25.59	+07 51 08.9	19.1	704	2000 ED ₁₇₂	2001 10 21.38962	02 37 46.25	+17 58 10.3	19.1	704
2000 EF ₁₆₃	2001 10 21.23893	00 16 24.79	+07 51 03.9	19.1	704	2000 ED ₁₇₂	2001 10 21.40596	02 37 45.26	+17 58 03.8	18.9	704
2000 EF ₁₆₃	2001 10 25.15605	00 13 49.95	+07 33 07.2	19.1	644	2000 EY ₁₇₂	1998 11 15.22300	02 50 56.88	+16 48 49.8	20.4 V	691
2000 EF ₁₆₃	2001 10 25.17729	00 13 49.17	+07 33 02.3	20.3	644	2000 EY ₁₇₂	1998 11 15.24475	02 50 55.65	+16 48 43.0	20.4 V	691
2000 EF ₁₆₃	2001 10 25.19857	00 13 48.30	+07 32 56.6	20.0	644	2000 EY ₁₇₂	1998 11 15.26665	02 50 54.40	+16 48 36.4	20.5 V	691
2000 EB ₁₆₄	2001 10 17.15571	23 14 47.94	-06 54 35.2	20.1	644	2000 EY ₁₇₂	2001 07 18.37026	21 08 47.78	-11 31 51.2	21.3 V	691
2000 EB ₁₆₄	2001 10 17.17650	23 14 47.52	-06 54 41.1	20.3	644	2000 EY ₁₇₂	2001 07 18.39251	21 08 46.71	-11 31 54.8	21.7 V	691
2000 EB ₁₆₄	2001 10 17.19739	23 14 47.09	-06 54 47.3	20.3	644	2000 EY ₁₇₂	2001 07 18.41451	21 08 45.61	-11 31 58.4	21.6 V	691
2000 EZ ₁₆₄	2001 10 20.18487	00 22 22.42	-00 51 46.5	18.7	704	2000 EZ ₁₇₅	1998 12 19.17427	04 51 18.60	+00 18 06.5	19.6	704
2000 EZ ₁₆₄	2001 10 20.20178	00 22 21.73	-00 51 50.7	19.0	704	2000 EZ ₁₇₅	1998 12 19.22005	04 51 16.05	+00 18 11.4	20.4	704
2000 EZ ₁₆₄	2001 10 20.22115	00 22 20.87	-00 51 56.2	19.0	704	2000 EZ ₁₇₅	1998 12 19.24283	04 51 14.92	+00 18 16.1	20.4	704
2000 EZ ₁₆₄	2001 10 20.23807	00 22 20.15	-00 52 00.7	18.9	704	2000 EZ ₁₇₅	1998 12 19.26572	04 51 13.35	+00 18 20.9	20.0	704
2000 EZ ₁₆₄	2001 10 20.25700	00 22 19.36	-00 52 05.4	18.9	704	2000 EZ ₁₇₅	2000 02 05.46421	11 04 52.80	+06 06 10.7	19.7 V	691
2000 EO ₁₆₆	2001 10 21.17001	23 47 28.88	+07 48 10.6	18.1	704	2000 EZ ₁₇₅	2000 02 05.46868	11 04 52.61	+06 06 12.6	19.6 V	691
2000 EO ₁₆₆	2001 10 21.18629	23 47 27.73	+07 48 13.1	18.4	704	2000 EZ ₁₇₅	2000 02 05.47258	1			

2000 ER ₁₈₁	2000 03 26.30616	10 50 19.59	+24 06 21.1	699	2000 EO ₁₈₆	1999 02 08.19372	03 53 44.41	+41 02 36.2	18.8	704	
2000 ER ₁₈₁	2001 07 22.27744	21 07 43.69	-30 51 49.0	18.9	644	2000 EO ₁₈₆	1999 02 08.20469	03 53 45.12	+41 02 33.3	18.8	704
2000 ER ₁₈₁	2001 07 22.28794	21 07 43.10	-30 51 53.7	19.1	644	2000 EO ₁₈₆	1999 02 08.21554	03 53 45.99	+41 02 31.2	19.0	704
2000 ER ₁₈₁	2001 07 22.29854	21 07 42.51	-30 51 58.6	19.1	644	2000 EO ₁₈₆	1999 02 08.22674	03 53 46.18	+41 02 28.9	19.0	704
2000 ER ₁₈₁	2001 08 24.20575	20 38 05.47	-33 19 10.7	19.8	644	2000 EU ₁₉₃	2000 04 06.12860	11 13 45.62	+04 26 32.8	19.6	704
2000 ER ₁₈₁	2001 08 24.21679	20 38 04.96	-33 19 11.4	19.7	644	2000 EU ₁₉₃	2000 04 06.17098	11 13 44.29	+04 26 52.3	19.9	704
2000 ER ₁₈₁	2001 08 24.22882	20 38 04.30	-33 19 11.1	18.5	644	2000 EU ₁₉₃	2000 04 06.18497	11 13 43.72	+04 26 58.4	20.1	704
2000 EE ₁₈₂	1998 09 21.35505	01 12 38.21	-06 25 11.4	17.7 R	699	2000 EU ₁₉₃	2001 09 12.18822	22 35 32.01	-05 10 04.8	18.9	644
2000 EE ₁₈₂	1998 09 21.39133	01 12 36.43	-06 25 16.8		699	2000 EU ₁₉₃	2001 09 12.20968	22 35 30.91	-05 10 14.6	18.7	644
2000 EE ₁₈₂	1998 09 21.41665	01 12 35.19	-06 25 20.1		699	2000 EU ₁₉₃	2001 09 12.23065	22 35 29.86	-05 10 24.0	19.1	644
2000 EE ₁₈₂	1998 10 18.24401	00 47 33.50	-06 47 29.7	17.8 R	699	2000 EU ₁₉₃	2001 09 12.26721	22 35 27.98	-05 10 40.5	19.2	704
2000 EE ₁₈₂	1998 10 18.26888	00 47 32.10	-06 47 27.1		699	2000 EU ₁₉₃	2001 09 12.28170	22 35 27.22	-05 10 47.0	19.4	704
2000 EE ₁₈₂	1998 10 18.29300	00 47 30.73	-06 47 25.3		699	2000 EU ₁₉₃	2001 09 12.29617	22 35 26.51	-05 10 53.5	19.0	704
2000 EE ₁₈₂	2000 03 28.11862	10 34 46.57	+25 00 46.2	19.3	704	2000 EU ₁₉₃	2001 09 12.31077	22 35 25.78	-05 11 00.5	18.9	704
2000 EE ₁₈₂	2000 03 28.13303	10 34 45.98	+25 00 43.3	18.9	704	2000 EU ₁₉₃	2001 09 12.32528	22 35 25.10	-05 11 06.7	19.3	704
2000 EE ₁₈₂	2000 03 28.16207	10 34 44.98	+25 00 39.6	19.8	704	2000 EX ₁₉₅	2001 07 16.42554	21 55 46.56	-11 43 19.4	20.6	608
2000 EE ₁₈₂	2001 04 27.43142	15 33 40.94	-19 35 28.7	20.3 V	691	2000 EX ₁₉₅	2001 07 16.43589	21 55 46.21	-11 43 21.4	20.5	608
2000 EE ₁₈₂	2001 04 27.45376	15 33 39.76	-19 35 28.3	20.0 V	691	2000 EX ₁₉₅	2001 07 16.44660	21 55 45.86	-11 43 22.4	19.9	608
2000 EE ₁₈₂	2001 04 27.47575	15 33 38.63	-19 35 27.8	20.0 V	691	2000 EX ₁₉₅	2001 08 15.29720	21 32 42.49	-13 23 45.2	20.0	608
2000 EH ₁₈₂	2001 07 27.47457	00 42 40.11	-13 22 31.9	18.5	644	2000 EX ₁₉₅	2001 08 15.30845	21 32 41.87	-13 23 47.7	20.0	608
2000 EH ₁₈₂	2001 07 27.48538	00 42 40.30	-13 22 32.5	18.5	644	2000 EX ₁₉₅	2001 08 15.31916	21 32 41.28	-13 23 50.2	21.0	608
2000 EH ₁₈₂	2001 07 27.49638	00 42 40.49	-13 22 32.7	18.7	644	2000 EX ₁₉₅	2001 08 15.50827	21 32 30.50	-13 24 36.3	19.1	608
2000 EH ₁₈₂	2001 08 19.35513	00 41 17.94	-14 12 59.9	18.8	704	2000 EX ₁₉₅	2001 08 15.51941	21 32 29.88	-13 24 38.7	19.4	608
2000 EH ₁₈₂	2001 08 19.36792	00 41 17.52	-14 13 01.9	18.9	704	2000 EX ₁₉₅	2001 08 15.53041	21 32 29.26	-13 24 41.7	19.3	608
2000 EH ₁₈₂	2001 08 19.38061	00 41 17.07	-14 13 04.7	19.4	704	2000 EX ₁₉₅	2001 08 16.26990	21 31 49.52	-13 27 40.4	18.8	704
2000 EH ₁₈₂	2001 08 19.39342	00 41 16.75	-14 13 07.0	18.8	704	2000 EX ₁₉₅	2001 08 16.28218	21 31 48.77	-13 27 42.9	19.1	704
2000 EH ₁₈₂	2001 08 26.33812	00 37 07.76	-14 36 21.9	18.3	644	2000 EX ₁₉₅	2001 08 16.29444	21 31 48.12	-13 27 46.1	19.4	704
2000 EH ₁₈₂	2001 08 26.34805	00 37 07.31	-14 36 24.0	18.1	644	2000 EX ₁₉₅	2001 08 16.30678	21 31 47.34	-13 27 47.4	19.3	704
2000 EH ₁₈₂	2001 08 26.35890	00 37 06.83	-14 36 26.2	18.2	644	2000 EX ₁₉₅	2001 08 16.31902	21 31 46.72	-13 27 50.1	19.7	704
2000 EH ₁₈₂	2001 09 12.33808	00 21 02.86	-15 24 11.0	18.0	704	2000 EX ₁₉₅	2001 08 24.22327	21 24 52.91	-13 58 32.6	20.0 V	691
2000 EH ₁₈₂	2001 09 12.35316	00 21 01.82	-15 24 12.9	18.3	704	2000 EX ₁₉₅	2001 08 24.24521	21 24 51.77	-13 58 37.5	19.5 V	691
2000 EH ₁₈₂	2001 09 12.36750	00 21 00.82	-15 24 13.8	18.1	704	2000 EX ₁₉₅	2001 08 24.26735	21 24 50.63	-13 58 42.3	19.1 V	691
2000 EH ₁₈₂	2001 09 12.38209	00 20 59.78	-15 24 15.7	18.4	704	2000 EX ₁₉₅	2001 09 07.14529	21 15 02.71	-14 42 10.0	19.5	704
2000 EH ₁₈₂	2001 09 12.39669	00 20 58.76	-15 24 17.2	18.4	704	2000 EX ₁₉₅	2001 09 07.15947	21 15 02.12	-14 42 13.7	19.6	704
2000 EF ₁₈₃	1998 11 13.42889	04 18 35.02	-07 09 31.2	18.0	704	2000 EX ₁₉₅	2001 09 07.17356	21 15 01.60	-14 42 14.8	19.2	704
2000 EF ₁₈₃	1998 11 13.43854	04 18 34.44	-07 09 34.4	18.3	704	2000 EX ₁₉₅	2001 09 07.18768	21 15 01.07	-14 42 17.3	18.9	704
2000 EF ₁₈₃	1998 11 13.44837	04 18 33.84	-07 09 34.3	18.9	704	2000 EX ₁₉₅	2001 09 22.11261	21 09 42.92	-15 06 37.6	20.4 V	691
2000 EF ₁₈₃	1998 11 13.45816	04 18 33.24	-07 09 34.3	18.9	704	2000 EX ₁₉₅	2001 09 22.13528	21 09 42.68	-15 06 38.5	21.4 V	691
2000 EF ₁₈₃	1998 11 13.46803	04 18 32.62	-07 09 36.3	18.9	704	2000 EX ₁₉₅	2001 09 22.15760	21 09 42.45	-15 06 40.0	21.1 V	691
2000 EF ₁₈₃	1998 12 19.05984	03 48 45.30	-05 19 23.1	18.4	704	2000 ER ₁₉₇	2001 10 19.09479	22 16 14.38	-10 09 37.7	20.4	644
2000 EF ₁₈₃	1998 12 19.08269	03 48 44.42	-05 19 13.8	18.3	704	2000 ER ₁₉₇	2001 10 19.11601	22 16 14.69	-10 09 31.1	20.3	644
2000 EF ₁₈₃	1998 12 19.10562	03 48 43.68	-05 19 01.0		704	2000 ER ₁₉₇	2001 10 19.13716	22 16 15.04	-10 09 24.5	20.6	644
2000 EF ₁₈₃	1998 12 19.12841	03 48 42.82	-05 18 50.2		704	2000 EH ₂₀₀	2001 10 21.16705	23 17 26.16	+02 51 25.0	19.2	704
2000 EF ₁₈₃	1998 12 19.15117	03 48 41.99	-05 18 39.5	17.6	704	2000 EH ₂₀₀	2001 10 21.18326	23 17 25.86	+02 51 20.0	19.7	704
2000 EF ₁₈₃	2001 05 23.28139	16 37 03.01	+02 01 06.1	18.7	704	2000 EH ₂₀₀	2001 10 21.19933	23 17 25.47	+02 51 16.3	20.2	704
2000 EF ₁₈₃	2001 05 23.29271	16 37 02.26	+02 01 06.6	18.8	704	2000 EH ₂₀₀	2001 10 21.23251	23 17 24.73	+02 51 05.8	19.5	704
2000 EF ₁₈₃	2001 05 23.30474	16 37 01.64	+02 01 07.3	18.8	704	2000 EQ ₂₀₀	2001 10 21.12416	23 10 36.79	-00 45 20.3	19.9	704
2000 EF ₁₈₃	2001 05 23.31589	16 37 01.12	+02 01 08.5	19.2	704	2000 EQ ₂₀₀	2001 10 21.14063	23 10 36.43	-00 45 24.1	19.5	704
2000 EF ₁₈₃	2001 05 23.32688	16 37 00.47	+02 01 10.5	19.2	704	2000 EQ ₂₀₀	2001 10 21.15709	23 10 36.13	-00 45 28.5	19.7	704
2000 EF ₁₈₃	2001 06 13.29036	16 18 37.68	+01 50 38.0	18.5 R	699	2000 ER ₂₀₀	2001 10 18.18748	21 58 01.13	-05 27 58.5	19.1	644
2000 EF ₁₈₃	2001 06 13.30439	16 18 36.93	+01 50 35.7		699	2000 ER ₂₀₀	2001 10 18.19764	21 58 01.07	-05 27 52.6	19.0	644
2000 EF ₁₈₃	2001 06 13.31843	16 18 36.23	+01 50 33.8		699	2000 ER ₂₀₀	2001 10 18.20800	21 58 01.02	-05 27 46.8	19.3	644
2000 EF ₁₈₃	2001 06 13.33247	16 18 35.52	+01 50 31.5		699	2000 EY ₂₀₀	2001 10 30.29525	22 02 21.09	+10 31 57.1	20.2	608
2000 EF ₁₈₃	2001 06 23.23512	16 11 06.28	+01 15 12.1	18.7	644	2000 EY ₂₀₀	2001 10 30.30594	22 02 21.36	+10 31 58.9	20.6	608
2000 EF ₁₈₃	2001 06 23.24628	16 11 05.80	+01 15 09.0	18.9	644	2000 EY ₂₀₀	2001 10 30.31681	22 02 21.64	+10 32 01.3	20.7	608
2000 EF ₁₈₃	2001 06 23.25744	16 11 05.36	+01 15 06.2	19.2	644	2000 FU	2001 10 16.27811	00 42 21.96	-06 37 55.8	18.8	644
2000 EF ₁₈₃	2001 07 08.21299	16 03 10.20	-00 09 38.8	18.9	644	2000 FU	2001 10 16.29933	00 42 19.91	-06 37 45.3	18.8	644
2000 EF ₁₈₃	2001 07 08.22358	16 03 09.95	-00 09 43.1	18.8	644	2000 FU	2001 10 16.32044	00 42 17.87	-06 37 35.0	18.9	644
2000 EF ₁₈₃	2001 07 08.23435	16 03 09.73	-00 09 47.2	19.2	644	2000 FU	2001 10 19.18842	00 37 56.19	-06 13 28.6	18.0 R	699
2000 EF ₁₈₃	2001 07 16.21727	16 00 57.78	-01 06 50.3	18.3 R	699	2000 FU	2001 10 19.21196	00 37 54.02	-06 13 16.3		699
2000 EF ₁₈₃	2001 07 16.22977	16 00 57.75	-01 06 56.3		699	2000 FU	2001 10 19.23535	00 37 51.89	-06 13 03.7		699
2000 EF ₁₈₃	2001 07 16.24230	16 00 57.69	-01 07 02.2		699	2000 FU	2001 10 19.25869	00 37 49.73	-06 12 51.6		699
2000 EF ₁₈₃	2001 07 16.25484	16 00 57.48	-01 07 07.9		699	2000 FU	2001 10 20.18845	00 36 27.73	-06 04 41.4	18.8	704
2000 EH ₁₈₃	2001 08 19.34790	23 42 19.43	-19 17 45.2	18.8	704	2000 FU	2001 10 20.20529	00 36 26.24	-06 04 33.7	19.2	704
2000 EH ₁₈₃	2001 08 19.36053	23 42 18.77	-19 17 46.7	19.0	704	2000 FU	2001 10 20.22240	00 36 24.72	-06 04 23.2	18.9	704
2000 EH ₁₈₃	2001 08 19.37324	23 42 18.11	-19 17 49.7	19.4	704	2000 FU	2001 10 20.23821	00 36 23.26	-06 04 15.2	18.6	704
2000 EH ₁₈₃	2001 08 19.38594	23 42 17.42	-19 17 52.6	18.8	704	2000 FU	2001 10 24.22871	00 30 49.12	-05 27 15.2	18.8	644
2000 EH ₁₈₃	2001 08 25.33260	23 36 49.01	-19 36 25.2	18.4 R	699	2000 FU	2001 10 24.24989	00 30 47.35	-05 27 03.0	18.8	644
2000 EH ₁₈₃	2001 08 25.35209	23 36 47.84	-19 36 29.2		699	2000 FU	2001 10 24.27107	00 30 45.59	-05 26 50.7	18.6	644
2000 EH ₁₈₃	2001 08 25.37158	23 36 46.63	-19 36 31.8		699	2000 FF ₂	2001 06 1				

2000 FX ₄	2001 10 24.15448	23 25 56.84	-07 33 23.8	17.9	704	2000 FD ₁₀	2001 10 18.28275	01 11 24.72	+07 16 17.3	18.4	644
2000 FF ₅	2001 06 18.37530	21 07 56.18	-29 13 18.4	19.4	644	2000 FD ₁₀	2001 10 18.30310	01 11 23.35	+07 16 13.1	18.8	644
2000 FF ₅	2001 06 18.38652	21 07 56.01	-29 13 23.5	19.6	644	2000 FD ₁₀	2001 10 18.32660	01 11 21.83	+07 16 07.5	18.7	644
2000 FF ₅	2001 06 18.39769	21 07 55.90	-29 13 29.1	19.6	644	2000 FD ₁₀	2001 10 20.26587	01 09 22.20	+07 08 36.8	19.1	704
2000 FF ₅	2001 07 14.30169	20 53 10.24	-32 59 22.6	18.7	644	2000 FD ₁₀	2001 10 20.28231	01 09 21.19	+07 08 32.5	19.4	704
2000 FF ₅	2001 07 14.31224	20 53 09.66	-32 59 28.4	18.7	644	2000 FD ₁₀	2001 10 20.29873	01 09 20.19	+07 08 27.5	19.3	704
2000 FF ₅	2001 07 14.32286	20 53 09.06	-32 59 33.9	18.7	644	2000 FD ₁₀	2001 10 20.31516	01 09 19.11	+07 08 24.2	19.4	704
2000 FA ₆	2001 07 22.30585	22 25 19.68	-24 49 39.0	18.4	644	2000 FD ₁₀	2001 10 20.33160	01 09 18.12	+07 08 20.3	19.4	704
2000 FA ₆	2001 07 22.31565	22 25 19.48	-24 49 41.4	18.4	644	2000 FD ₁₀	2001 10 22.20118	01 07 25.45	+07 01 17.0	19.1	704
2000 FA ₆	2001 07 22.32984	22 25 19.14	-24 49 44.6	18.5	644	2000 FD ₁₀	2001 10 22.23406	01 07 23.46	+07 01 08.9	19.6	704
2000 FA ₆	2001 08 01.33909	22 20 10.19	-25 23 21.4	18.1	644	2000 FD ₁₀	2001 10 22.25055	01 07 22.38	+07 01 05.1	19.2	704
2000 FA ₆	2001 08 01.34979	22 20 09.72	-25 23 23.7	18.0	644	2000 FD ₁₀	2001 10 23.25975	01 06 22.68	+06 57 21.4	19.0	704
2000 FA ₆	2001 08 01.36100	22 20 09.23	-25 23 26.1	17.9	644	2000 FD ₁₀	2001 10 23.27615	01 06 21.68	+06 57 18.3	19.1	704
2000 FA ₆	2001 08 25.26377	21 58 11.03	-25 59 37.7	17.2 R	699	2000 FD ₁₀	2001 10 23.30896	01 06 19.69	+06 57 11.2	19.1	704
2000 FA ₆	2001 08 25.27946	21 58 10.08	-25 59 36.9		699	2000 FD ₁₀	2001 10 23.32538	01 06 18.71	+06 57 07.1	19.3	704
2000 FA ₆	2001 08 25.29521	21 58 09.06	-25 59 36.2		699	2000 FD ₁₀	2001 10 24.24316	01 05 25.42	+06 53 47.4	18.9	704
2000 FA ₆	2001 08 25.31077	21 58 08.11	-25 59 34.9		699	2000 FD ₁₀	2001 10 24.25969	01 05 24.40	+06 53 44.8	18.9	704
2000 FA ₆	2001 09 10.19219	21 44 05.12	-25 10 28.7	18.1 R	699	2000 FD ₁₀	2001 10 24.27624	01 05 23.43	+06 53 40.8	19.3	704
2000 FA ₆	2001 09 10.20315	21 44 04.66	-25 10 26.0		699	2000 FD ₁₀	2001 10 24.29277	01 05 22.44	+06 53 37.1	18.9	704
2000 FA ₆	2001 09 10.21413	21 44 04.18	-25 10 22.2		699	2000 FD ₁₀	2001 10 24.30932	01 05 21.44	+06 53 33.6	19.1	704
2000 FA ₆	2001 09 10.22512	21 44 03.64	-25 10 18.9		699	2000 FD ₁₀	2001 10 25.22212	01 04 29.38	+06 50 19.9	20.2	644
2000 FA ₆	2001 09 11.27167	21 43 20.65	-25 04 48.0	18.3	704	2000 FD ₁₀	2001 10 25.24352	01 04 28.13	+06 50 15.4	19.0	644
2000 FA ₆	2001 09 11.28676	21 43 20.01	-25 04 42.9	18.6	704	2000 FD ₁₀	2001 10 25.26464	01 04 26.88	+06 50 11.1	19.4	644
2000 FA ₆	2001 09 11.30193	21 43 19.36	-25 04 38.1	19.0	704	2000 FD ₁₀	2001 10 26.22496	01 03 32.91	+06 46 52.2	19.8	644
2000 FA ₆	2001 09 11.31702	21 43 18.78	-25 04 32.6	19.3	704	2000 FD ₁₀	2001 10 26.24642	01 03 31.65	+06 46 47.2	19.9	644
2000 FA ₆	2001 09 11.33220	21 43 18.09	-25 04 27.6	19.0	704	2000 FD ₁₀	2001 10 26.26791	01 03 30.40	+06 46 42.5	20.1	644
2000 FS ₆	1998 12 25.15302	03 49 35.20	+15 59 30.9	20.7 V	691	2000 FC ₁₀	2001 10 15.26078	00 37 59.62	-12 18 12.7	16.6	644
2000 FS ₆	1998 12 25.17502	03 49 34.35	+15 59 28.5	20.7 V	691	2000 FC ₁₀	2001 10 15.27115	00 37 59.02	-12 18 12.8	16.6	644
2000 FS ₆	1998 12 25.20731	03 49 33.08	+15 59 25.7	20.9 V	691	2000 FC ₁₀	2001 10 15.28164	00 37 58.42	-12 18 12.9	16.7	644
2000 FS ₆	2001 09 12.41082	01 14 21.59	+09 35 31.2	20.5 V	691	2000 FC ₁₀	2001 10 19.19391	00 34 29.79	-12 17 03.2	16.8 R	699
2000 FS ₆	2001 09 12.44215	01 14 20.36	+09 35 21.8	20.5 V	691	2000 FC ₁₀	2001 10 19.21746	00 34 28.52	-12 17 01.7		699
2000 FS ₆	2001 09 12.47381	01 14 19.13	+09 35 12.2	20.4 V	691	2000 FC ₁₀	2001 10 19.24078	00 34 27.27	-12 17 00.6		699
2000 FS ₆	2001 09 20.32447	01 08 44.63	+08 50 25.3	19.5	704	2000 FC ₁₀	2001 10 19.26414	00 34 26.03	-12 16 59.3		699
2000 FS ₆	2001 09 20.34257	01 08 43.75	+08 50 18.2	19.9	704	2000 FC ₁₀	2001 10 23.22357	00 31 13.13	-12 11 43.9	16.8	644
2000 FS ₆	2001 09 20.35676	01 08 43.02	+08 50 12.3	19.3	704	2000 FC ₁₀	2001 10 23.24517	00 31 12.08	-12 11 41.1	16.9	644
2000 FS ₆	2001 09 20.37095	01 08 42.31	+08 50 07.4	19.5	704	2000 FC ₁₀	2001 10 23.26649	00 31 11.05	-12 11 38.7	16.9	644
2000 FS ₆	2001 09 20.38515	01 08 41.59	+08 50 02.1	19.9	704	2000 FC ₁₀	2001 10 26.42475	00 28 52.56	-12 04 31.4	18.3	608
2000 FR ₇	1998 09 19.43295	03 13 21.58	+01 03 54.2	18.4 V	645	2000 FC ₁₀	2001 10 26.43492	00 28 52.08	-12 04 29.4	18.3	608
2000 FR ₇	1998 09 19.43628	03 13 21.62	+01 03 52.5	19.1	645	2000 FC ₁₀	2001 10 26.44524	00 28 51.65	-12 04 27.4	18.3	608
2000 FW ₈	2001 06 27.37671	21 14 38.10	-15 10 46.6	18.8 R	699	2000 FZ ₁₀	2001 10 15.44784	00 43 14.02	+06 43 40.1	18.5	608
2000 FW ₈	2001 06 27.39152	21 14 37.90	-15 10 47.0		699	2000 FZ ₁₀	2001 10 15.45833	00 43 13.36	+06 43 39.6	18.6	608
2000 FW ₈	2001 06 27.40645	21 14 37.66	-15 10 48.5		699	2000 FZ ₁₀	2001 10 15.46876	00 43 12.67	+06 43 39.2	18.6	608
2000 FW ₈	2001 06 27.42134	21 14 37.46	-15 10 48.7		699	2000 FZ ₁₀	2001 10 18.23918	00 40 22.02	+06 42 22.6	18.2	704
2000 FW ₈	2001 07 25.48954	20 59 59.34	-16 20 26.4	20.2	608	2000 FZ ₁₀	2001 10 18.25645	00 40 20.96	+06 42 22.1	18.3	704
2000 FW ₈	2001 07 25.50024	20 59 58.79	-16 20 28.6	20.0	608	2000 FZ ₁₀	2001 10 18.27288	00 40 19.93	+06 42 21.7	17.7	704
2000 FW ₈	2001 07 25.51077	20 59 58.27	-16 20 30.6	20.2	608	2000 FZ ₁₀	2001 10 18.28945	00 40 18.92	+06 42 21.8	18.4	704
2000 FW ₈	2001 08 19.21360	20 41 15.70	-17 45 38.6	19.1	704	2000 FZ ₁₀	2001 10 18.30550	00 40 17.89	+06 42 20.9	18.2	704
2000 FW ₈	2001 08 19.22626	20 41 15.13	-17 45 42.1	19.7	704	2000 FZ ₁₀	2001 10 21.10947	00 37 32.55	+06 41 17.0	18.3 V	691
2000 FW ₈	2001 08 19.25144	20 41 14.09	-17 45 45.6	19.1	704	2000 FZ ₁₀	2001 10 21.13029	00 37 31.29	+06 41 17.5	17.9 V	691
2000 FW ₈	2001 08 27.14734	20 36 39.38	-18 06 39.6	20.7	644	2000 FZ ₁₀	2001 10 21.15103	00 37 30.11	+06 41 16.2	18.2 V	691
2000 FW ₈	2001 08 27.15787	20 36 39.05	-18 06 41.3	20.9	644	2000 FZ ₁₀	2001 10 21.17191	00 37 28.85	+06 41 15.3	18.1	704
2000 FW ₈	2001 08 27.16847	20 36 38.72	-18 06 42.8	20.1	644	2000 FZ ₁₀	2001 10 21.18827	00 37 27.88	+06 41 14.5	18.1	704
2000 FS ₉	2001 10 17.16839	23 47 32.38	-02 19 40.4	18.8	644	2000 FZ ₁₀	2001 10 21.20464	00 37 26.91	+06 41 14.4	18.2	704
2000 FS ₉	2001 10 17.18934	23 47 31.74	-02 19 42.4	18.4	644	2000 FZ ₁₀	2001 10 21.22103	00 37 25.93	+06 41 14.1	18.4	704
2000 FS ₉	2001 10 17.21028	23 47 31.09	-02 19 44.4	18.3	644	2000 FZ ₁₀	2001 10 21.23740	00 37 24.96	+06 41 13.6	17.9	704
2000 FS ₉	2001 10 20.17757	23 46 15.93	-02 23 36.1	18.2	704	2000 FP ₁₂	2001 05 26.32336	17 55 54.32	-08 09 39.6	18.7	704
2000 FS ₉	2001 10 20.19443	23 46 15.48	-02 23 37.3	18.6	704	2000 FP ₁₂	2001 05 26.33465	17 55 53.73	-08 09 40.6	19.0	704
2000 FS ₉	2001 10 20.21384	23 46 15.00	-02 23 38.1	18.3	704	2000 FP ₁₂	2001 05 26.34600	17 55 53.18	-08 09 40.3	18.7	704
2000 FS ₉	2001 10 20.23071	23 46 14.53	-02 23 39.3	18.5	704	2000 FP ₁₂	2001 05 26.35751	17 55 52.77	-08 09 40.1	19.0	704
2000 FS ₉	2001 10 20.24968	23 46 14.06	-02 23 40.6	18.5	704	2000 FP ₁₂	2001 06 21.24412	17 33 18.51	-09 00 01.0	18.6	704
2000 FS ₉	2001 10 23.17607	23 45 16.16	-02 25 48.4	18.8	704	2000 FP ₁₂	2001 06 21.25656	17 33 17.78	-09 00 03.9	18.8	704
2000 FS ₉	2001 10 23.17632	23 45 16.17	-02 25 47.5	18.6	704	2000 FP ₁₂	2001 06 21.27026	17 33 17.00	-09 00 05.4	19.0	704
2000 FS ₉	2001 10 23.18365	23 45 16.00	-02 25 48.3	18.8 R	699	2000 FP ₁₂	2001 06 21.29588	17 33 15.52	-09 00 11.8	19.2	704
2000 FS ₉	2001 10 23.19254	23 45 15.81	-02 25 49.6	19.1	704	2000 FW ₁₂	2001 10 22.23336	02 05 05.55	+06 37 27.7	18.3	704
2000 FS ₉	2001 10 23.19279	23 45 15.82	-02 25 48.7	19.5	704	2000 FW ₁₂	2001 10 22.25004	02 05 04.52	+06 37 20.6	18.2	704
2000 FS ₉	2001 10 23.20724	23 45 15.64	-02 25 49.1		699	2000 FW ₁₂	2001 10 22.28325	02 05 02.37	+06 37 07.6	18.3	704
2000 FS ₉	2001 10 23.20948	23 45 15.48	-02 25 49.8	19.2	704	2000 FZ ₁₃	2001 10 18.16503	21 53 11.91	-09 56 54.6	20.2	644
2000 FS ₉	2001 10 23.20973	23 45 15.51	-02 25 48.7	19.4	704	2000 FZ ₁₃	2001 10 18.17551	21 53 12.33	-09 56 55.5	20.4	644
2000 FS ₉	2001 10 23.22604	23 45 15.14	-02 25 49.4	19.5	704	2000 FZ ₁₃	2001 10 18.18623	21 53 12.82	-09 56 57.3	20.6	644
2000 FS ₉	2001 10 23.22628	23 45 15.15	-02 25 48.9	19.5	704	2000 FT ₁₄	1998 09 14.16879	22 14 30.33	-00 38 14.5	19.0	

2000 FJ ₁₅	2001 10 17.23243	00 20 11.49	-00 55 54.6	15.8	644	2000 FZ ₁₆	2001 09 10.29423	22 22 45.75	-18 25 00.2	699
2000 FJ ₁₅	2001 10 17.25432	00 20 10.87	-00 56 21.1	15.8	644	2000 FZ ₁₆	2001 09 10.31768	22 22 44.47	-18 25 05.4	699
2000 FJ ₁₅	2001 10 17.27457	00 20 10.30	-00 56 45.5	15.7	644	2000 FZ ₁₆	2001 09 11.25556	22 21 53.85	-18 28 40.4	19.3 704
2000 FJ ₁₅	2001 10 19.18607	00 19 24.22	-01 34 36.2	16.8 R	699	2000 FZ ₁₆	2001 09 11.30040	22 21 51.31	-18 28 51.8	19.4 704
2000 FJ ₁₅	2001 10 19.20960	00 19 23.63	-01 35 03.8		699	2000 FZ ₁₆	2001 09 11.31509	22 21 50.51	-18 28 55.5	20.0 704
2000 FJ ₁₅	2001 10 19.23303	00 19 23.02	-01 35 31.1		699	2000 FH ₁₇	2001 07 19.36091	21 45 22.20	-22 27 39.0	19.2 644
2000 FJ ₁₅	2001 10 19.25635	00 19 22.41	-01 35 58.2		699	2000 FH ₁₇	2001 07 19.37221	21 45 21.70	-22 27 43.5	19.1 644
2000 FJ ₁₅	2001 10 20.18335	00 19 01.96	-01 53 47.3	17.0	704	2000 FH ₁₇	2001 07 19.38260	21 45 21.23	-22 27 47.8	19.2 644
2000 FJ ₁₅	2001 10 20.20027	00 19 01.55	-01 54 06.8	17.2	704	2000 FH ₁₇	2001 08 14.27830	21 20 21.97	-25 11 38.2	19.1 644
2000 FJ ₁₅	2001 10 20.21964	00 19 01.09	-01 54 29.3	17.3	704	2000 FH ₁₇	2001 08 14.28926	21 20 21.24	-25 11 41.7	19.2 644
2000 FJ ₁₅	2001 10 20.23656	00 19 00.67	-01 54 48.8	17.4	704	2000 FH ₁₇	2001 08 14.29953	21 20 20.54	-25 11 44.7	19.3 644
2000 FJ ₁₅	2001 10 20.25549	00 19 00.22	-01 55 10.5	17.4	704	2000 FO ₁₇	2001 07 27.31747	21 58 15.75	-16 46 09.7	19.4 R 699
2000 FJ ₁₅	2001 10 23.18237	00 18 03.74	-02 49 04.3	16.7	704	2000 FO ₁₇	2001 07 27.34246	21 58 14.62	-16 46 20.2	699
2000 FJ ₁₅	2001 10 23.19908	00 18 03.37	-02 49 22.2	17.0	704	2000 FO ₁₇	2001 07 27.36751	21 58 13.48	-16 46 32.9	699
2000 FJ ₁₅	2001 10 23.24886	00 18 02.49	-02 50 15.2	17.1	704	2000 FO ₁₇	2001 07 27.39267	21 58 12.26	-16 46 42.7	699
2000 FJ ₁₅	2001 10 24.16546	00 17 47.54	-03 06 21.7	16.7	704	2000 FO ₁₇	2001 08 22.32606	21 34 44.12	-19 58 36.5	20.9 608
2000 FJ ₁₅	2001 10 24.18198	00 17 47.25	-03 06 39.0	16.9	704	2000 FO ₁₇	2001 08 22.33723	21 34 43.47	-19 58 41.0	20.6 608
2000 FJ ₁₅	2001 10 24.19855	00 17 46.94	-03 06 56.2	16.8	704	2000 FO ₁₇	2001 08 22.34790	21 34 42.82	-19 58 44.6	21.1 608
2000 FJ ₁₅	2001 10 24.21512	00 17 46.64	-03 07 13.6	16.9	704	2000 FQ ₁₈	2001 08 12.36743	23 10 43.55	-27 28 54.5	19.0 644
2000 FJ ₁₅	2001 10 24.23167	00 17 46.32	-03 07 31.2	16.6	704	2000 FQ ₁₈	2001 08 12.37769	23 10 43.09	-27 28 59.0	19.3 644
2000 FN ₁₅	2001 10 16.15753	23 26 23.32	-10 25 52.4	20.3	644	2000 FQ ₁₈	2001 08 12.38756	23 10 42.62	-27 29 02.8	19.4 644
2000 FN ₁₅	2001 10 16.17859	23 26 22.72	-10 25 54.7	21.1	644	2000 FQ ₁₈	2001 08 23.27890	23 01 23.21	-28 36 08.7	18.8 644
2000 FN ₁₅	2001 10 16.19959	23 26 22.08	-10 25 58.3	19.9	644	2000 FQ ₁₈	2001 08 23.28939	23 01 22.59	-28 36 12.0	19.0 644
2000 FN ₁₅	2001 10 24.15242	23 23 35.00	-10 38 14.3	20.4	644	2000 FQ ₁₈	2001 08 23.30015	23 01 21.96	-28 36 15.2	19.8 644
2000 FN ₁₅	2001 10 24.17338	23 23 34.64	-10 38 15.1	20.5	644	2000 FQ ₁₈	2001 09 11.27854	22 42 56.42	-29 31 15.6	19.2 704
2000 FN ₁₅	2001 10 24.19458	23 23 34.30	-10 38 16.4	20.3	644	2000 FQ ₁₈	2001 09 11.30883	22 42 54.68	-29 31 16.6	19.7 704
2000 FP ₁₅	2001 10 17.19391	23 52 43.06	-00 45 31.1	19.5	644	2000 FQ ₁₈	2001 09 11.33906	22 42 52.94	-29 31 17.9	19.5 704
2000 FP ₁₅	2001 10 17.21607	23 52 42.00	-00 45 34.6	18.9	644	2000 FA ₁₉	2001 10 15.13094	23 18 03.27	-18 53 47.1	19.9 644
2000 FP ₁₅	2001 10 17.23749	23 52 40.99	-00 45 37.9	18.7	644	2000 FA ₁₉	2001 10 15.14136	23 18 03.03	-18 53 49.5	19.5 644
2000 FP ₁₅	2001 10 17.37789	23 52 34.28	-00 45 59.2	18.7	644	2000 FA ₁₉	2001 10 15.15193	23 18 02.81	-18 53 52.1	19.9 644
2000 FP ₁₅	2001 10 17.40024	23 52 33.24	-00 46 02.8	19.3	644	2000 FH ₁₉	1980 07 12.65623	21 52 33.66	-16 45 20.8	4 260
2000 FP ₁₅	2001 10 17.42134	23 52 32.26	-00 46 06.3	20.2	644	2000 FH ₁₉	1980 07 12.70137	21 52 32.68	-16 45 38.1	4 260
2000 FP ₁₅	2001 10 19.23711	23 51 13.12	-00 50 27.2	19.9	644	2000 FJ ₁₉	2001 05 23.27071	19 47 12.30	-25 40 03.1	19.1 R 1 807
2000 FP ₁₅	2001 10 19.25797	23 51 12.19	-00 50 30.2	20.5	644	2000 FJ ₁₉	2001 05 23.35027	19 47 12.41	-25 40 25.5	1 807
2000 FP ₁₅	2001 10 19.27831	23 51 11.26	-00 50 32.9	19.3	644	2000 FJ ₁₉	2001 07 17.34991	19 13 20.70	-30 57 23.8	19.0 644
2000 FP ₁₅	2001 10 20.17933	23 50 34.07	-00 52 31.0	18.2	704	2000 FJ ₁₉	2001 07 17.36153	19 13 19.97	-30 57 27.1	19.1 644
2000 FP ₁₅	2001 10 20.19623	23 50 33.39	-00 52 32.8	18.9	704	2000 FJ ₁₉	2001 07 17.37297	19 13 19.32	-30 57 30.2	19.2 644
2000 FP ₁₅	2001 10 20.21561	23 50 32.50	-00 52 34.9	19.8	704	2000 FT ₁₉	2001 10 15.16016	23 31 54.79	-16 19 46.5	18.6 644
2000 FP ₁₅	2001 10 20.23249	23 50 31.81	-00 52 36.6	19.8	704	2000 FT ₁₉	2001 10 15.17070	23 31 54.45	-16 19 46.6	18.6 644
2000 FP ₁₅	2001 10 20.25146	23 50 30.95	-00 52 40.1	18.8	704	2000 FT ₁₉	2001 10 15.18124	23 31 54.12	-16 19 46.6	18.6 644
2000 FP ₁₅	2001 10 23.17682	23 48 39.85	-00 58 05.5	19.0	704	2000 FT ₁₉	2001 10 20.16407	23 29 47.85	-16 15 21.4	18.5 704
2000 FP ₁₅	2001 10 23.19329	23 48 39.20	-00 58 06.7	19.6	704	2000 FT ₁₉	2001 10 20.18018	23 29 47.38	-16 15 20.3	18.8 704
2000 FP ₁₅	2001 10 23.21023	23 48 38.61	-00 58 08.6	19.3	704	2000 FT ₁₉	2001 10 20.19697	23 29 47.02	-16 15 18.3	18.7 704
2000 FP ₁₅	2001 10 23.24328	23 48 37.41	-00 58 10.7	19.8	704	2000 FT ₁₉	2001 10 20.21414	23 29 46.61	-16 15 16.6	18.6 704
2000 FP ₁₅	2001 10 24.15989	23 48 05.89	-00 59 35.3	19.1	704	2000 FT ₁₉	2001 10 20.23005	23 29 46.29	-16 15 14.8	19.0 704
2000 FP ₁₅	2001 10 24.17642	23 48 05.31	-00 59 37.4	19.2	704	2000 FT ₁₉	2001 10 23.10302	23 28 53.26	-16 09 53.2	18.7 644
2000 FP ₁₅	2001 10 24.19299	23 48 04.72	-00 59 39.3	19.2	704	2000 FT ₁₉	2001 10 23.12471	23 28 52.87	-16 09 50.4	18.6 644
2000 FP ₁₅	2001 10 24.20953	23 48 04.11	-00 59 40.2	19.7	704	2000 FT ₁₉	2001 10 23.14739	23 28 52.47	-16 09 47.6	18.9 644
2000 FP ₁₅	2001 10 24.22610	23 48 03.46	-00 59 39.4	20.0	704	2000 FA ₂₀	1998 12 15.46719	06 47 48.31	+20 54 27.4	19.0 704
2000 FW ₁₅	2001 10 16.16214	23 39 08.49	-12 10 33.3	20.2	644	2000 FA ₂₀	1998 12 15.48198	06 47 47.37	+20 54 32.0	19.0 704
2000 FW ₁₅	2001 10 16.18318	23 39 07.75	-12 10 34.6	20.7	644	2000 FA ₂₀	1998 12 15.49673	06 47 46.73	+20 54 34.4	19.0 704
2000 FW ₁₅	2001 10 16.20429	23 39 06.96	-12 10 36.2	20.7	644	2000 FA ₂₀	1998 12 15.51151	06 47 46.05	+20 54 36.8	19.0 704
2000 FB ₁₆	2001 10 19.19156	00 30 55.77	-07 49 06.6	17.5 R	699	2000 FA ₂₀	2001 06 24.35711	18 10 15.59	-20 20 54.1	18.4 704
2000 FB ₁₆	2001 10 19.21511	00 30 54.63	-07 49 09.3		699	2000 FA ₂₀	2001 06 24.36994	18 10 14.84	-20 20 57.7	17.8 704
2000 FB ₁₆	2001 10 19.23845	00 30 53.42	-07 49 12.6		699	2000 FA ₂₀	2001 06 24.38282	18 10 14.20	-20 20 59.9	17.9 704
2000 FB ₁₆	2001 10 19.26180	00 30 52.23	-07 49 16.3		699	2000 FD ₂₀	2001 10 15.38661	02 01 14.93	-04 16 21.3	18.2 644
2000 FB ₁₆	2001 10 20.17154	00 30 08.12	-07 51 06.7	18.5	704	2000 FD ₂₀	2001 10 15.39721	02 01 14.30	-04 16 25.5	18.2 644
2000 FB ₁₆	2001 10 20.18752	00 30 07.30	-07 51 08.0	18.6	704	2000 FD ₂₀	2001 10 15.40774	02 01 13.68	-04 16 29.8	18.4 644
2000 FB ₁₆	2001 10 20.20438	00 30 06.46	-07 51 10.2	18.8	704	2000 FD ₂₀	2001 10 23.35147	01 53 32.49	-05 03 32.3	18.5 644
2000 FB ₁₆	2001 10 20.22149	00 30 05.64	-07 51 12.2	18.8	704	2000 FD ₂₀	2001 10 23.37255	01 53 31.22	-05 03 38.8	18.5 644
2000 FB ₁₆	2001 10 20.23729	00 30 04.79	-07 51 13.6	18.5	704	2000 FD ₂₀	2001 10 23.39372	01 53 29.97	-05 03 45.2	18.3 644
2000 FB ₁₆	2001 10 24.22520	00 27 03.99	-07 57 01.2	17.9	644	2000 FP ₂₀	1998 09 19.36412	01 34 14.27	+00 47 46.5	19.2 V 645
2000 FB ₁₆	2001 10 24.24640	00 27 03.05	-07 57 02.3	17.8	644	2000 FP ₂₀	1998 09 19.36745	01 34 14.13	+00 47 45.5	19.9 645
2000 FB ₁₆	2001 10 24.26757	00 27 02.09	-07 57 03.6	17.8	644	2000 FS ₂₀	2001 10 16.23766	00 33 31.58	-07 02 08.2	19.0 644
2000 FD ₁₆	2001 07 28.32386	20 39 13.59	-07 13 34.5	19.0	608	2000 FS ₂₀	2001 10 16.26169	00 33 30.37	-07 02 15.8	19.3 644
2000 FD ₁₆	2001 07 28.33505	20 39 13.04	-07 13 39.6	19.9	608	2000 FS ₂₀	2001 10 16.28292	00 33 29.30	-07 02 22.7	19.1 644
2000 FD ₁₆	2001 07 28.34610	20 39 12.52	-07 13 45.2	19.4	608	2000 FS ₂₀	2001 10 19.19156	00 31 14.86	-07 16 41.9	18.5 R 699
2000 FD ₁₆	2001 08 07.31346	20 31 49.67	-08 35 29.0	20.3	608	2000 FS ₂₀	2001 10 19.21511	00 31 13.77	-07 16 48.3	699
2000 FD ₁₆	2001 08 07.32454	20 31 49.12	-08 35 34.3	19.9	608	2000 FS ₂₀	2001 10 19.23845	00 31 12.61	-07 16 54.5	699
2000 FD ₁₆	2001 08 07.33481	20 31 48.71	-08 35 39.9	20.2	608	2000 FS ₂₀	2001 10 19.26180	00 31 11.54	-07 17 01.7	699
2000 FD ₁₆	2001 09 08.12338	20 16 19.00	-12 50 55.1	19.3	704	2000 FS ₂₀	2001 10 20.17154	00 30 31.74	-07 21 02.7	19.2 704
2000 FD ₁₆	2001 09									

2000 FZ ₂₀	2001 10 23.11527	23 13 43.12	-19 50 42.3	17.8	644	2000 FF ₂₄	2001 10 23.28429	00 55 02.71	-09 39 17.0	20.1	644
2000 FZ ₂₀	2001 10 23.13799	23 13 42.82	-19 50 23.8	17.7	644	2000 FG ₂₄	2001 08 18.37380	23 17 34.80	-25 25 40.4	20.8	644
2000 FO ₂₁	2001 10 16.15983	23 34 48.20	-12 49 08.1	18.6	644	2000 FG ₂₄	2001 08 18.38454	23 17 34.27	-25 25 46.2	20.0	644
2000 FO ₂₁	2001 10 16.18089	23 34 47.68	-12 49 14.4	19.0	644	2000 FG ₂₄	2001 08 18.39517	23 17 33.67	-25 25 50.9	20.8	644
2000 FO ₂₁	2001 10 16.20189	23 34 47.17	-12 49 20.9	18.8	644	2000 FG ₂₄	2001 09 11.31012	22 53 53.07	-27 36 36.3	19.9	704
2000 FQ ₂₁	2001 10 23.08952	21 07 07.35	-23 38 13.8	18.2	704	2000 FG ₂₄	2001 09 11.32520	22 53 52.02	-27 36 38.6	19.7	704
2000 FQ ₂₁	2001 10 23.10559	21 07 08.71	-23 38 12.7	18.2	704	2000 FG ₂₄	2001 09 11.34035	22 53 51.19	-27 36 41.1	19.6	704
2000 FQ ₂₁	2001 10 23.12160	21 07 10.15	-23 38 12.0	18.2	704	2000 FN ₂₄	1998 12 28.29690	08 31 51.22	+21 03 56.5	20.4 V	691
2000 FQ ₂₁	2001 10 23.13785	21 07 11.56	-23 38 10.9	18.4	704	2000 FN ₂₄	1998 12 28.31904	08 31 50.40	+21 04 04.1	19.5 V	691
2000 FR ₂₁	2001 07 25.38212	22 25 44.21	-18 30 28.3	20.8	608	2000 FN ₂₄	1998 12 28.34671	08 31 49.22	+21 04 11.4	20.0 V	691
2000 FR ₂₁	2001 07 25.39317	22 25 43.85	-18 30 33.9	19.8	608	2000 FN ₂₄	2001 08 12.42773	00 26 32.31	-14 54 44.0	18.0	644
2000 FR ₂₁	2001 07 25.40381	22 25 43.56	-18 30 39.0	20.0	608	2000 FN ₂₄	2001 08 12.43828	00 26 32.25	-14 54 50.1	18.0	644
2000 FR ₂₁	2001 08 15.35941	22 11 26.18	-21 23 05.7	20.7	608	2000 FN ₂₄	2001 08 12.44858	00 26 32.19	-14 54 56.1	17.9	644
2000 FR ₂₁	2001 08 15.37053	22 11 25.68	-21 23 10.2	20.6	608	2000 FN ₂₄	2001 08 19.34062	00 25 28.57	-16 03 30.6	18.6	704
2000 FR ₂₁	2001 08 15.38159	22 11 25.11	-21 23 14.0	20.2	608	2000 FN ₂₄	2001 08 19.35325	00 25 28.39	-16 03 37.5	19.0	704
2000 FR ₂₁	2001 08 15.56383	22 11 15.71	-21 24 41.2	19.5	608	2000 FN ₂₄	2001 08 19.36591	00 25 28.14	-16 03 45.8	18.9	704
2000 FR ₂₁	2001 08 15.57454	22 11 15.12	-21 24 46.3	20.7	608	2000 FN ₂₄	2001 08 19.39133	00 25 27.69	-16 04 02.3	19.0	704
2000 FR ₂₁	2001 08 15.58505	22 11 14.64	-21 24 50.9	20.4	608	2000 FN ₂₄	2001 09 11.27019	00 13 01.99	-19 48 34.9	18.1	704
2000 FR ₂₁	2001 08 23.50944	22 04 36.99	-22 23 05.3	20.5	608	2000 FN ₂₄	2001 09 11.28405	00 13 01.35	-19 48 42.1	18.2	704
2000 FR ₂₁	2001 08 23.52013	22 04 36.39	-22 23 09.8	20.3	608	2000 FN ₂₄	2001 09 11.29905	00 13 00.59	-19 48 50.1	18.6	704
2000 FR ₂₁	2001 08 23.53081	22 04 35.87	-22 23 13.5	20.2	608	2000 FN ₂₄	2001 09 11.31380	00 12 59.91	-19 48 57.5	18.6	704
2000 FR ₂₁	2001 08 25.26298	22 03 09.50	-22 34 47.5	18.4 R	699	2000 FN ₂₄	2001 09 11.32774	00 12 59.26	-19 49 04.5	18.5	704
2000 FR ₂₁	2001 08 25.27869	22 03 08.62	-22 34 53.4		699	2000 FX ₂₄	2001 10 16.42020	02 27 54.45	+02 04 01.9	18.5	644
2000 FR ₂₁	2001 08 25.29443	22 03 07.80	-22 34 59.5		699	2000 FX ₂₄	2001 10 16.44143	02 27 53.11	+02 03 57.5	18.5	644
2000 FR ₂₁	2001 08 25.30999	22 03 07.00	-22 35 05.1		699	2000 FX ₂₄	2001 10 16.46273	02 27 51.78	+02 03 53.4	19.2	644
2000 FR ₂₁	2001 09 10.25200	21 51 10.64	-23 55 09.6	18.3 R	699	2000 FG ₂₅	2001 10 17.11028	23 10 45.97	-09 13 39.0	20.9	644
2000 FR ₂₁	2001 09 10.27549	21 51 09.72	-23 55 14.6		699	2000 FG ₂₅	2001 10 17.13245	23 10 45.31	-09 13 40.9	20.8	644
2000 FR ₂₁	2001 09 10.29893	21 51 08.90	-23 55 16.9		699	2000 FG ₂₅	2001 10 17.15340	23 10 44.84	-09 13 42.4	20.6	644
2000 FR ₂₁	2001 09 10.32237	21 51 07.92	-23 55 23.0		699	2000 FR ₂₅	2001 10 17.25345	02 13 08.43	+15 14 37.1	19.0	704
2000 FR ₂₁	2001 09 11.27261	21 50 32.85	-23 58 31.4	19.2	704	2000 FR ₂₅	2001 10 17.26902	02 13 07.26	+15 14 39.9	19.1	704
2000 FR ₂₁	2001 09 11.28770	21 50 32.17	-23 58 34.8	19.6	704	2000 FR ₂₅	2001 10 17.28472	02 13 06.01	+15 14 42.7	19.0	704
2000 FR ₂₁	2001 09 11.30288	21 50 31.58	-23 58 38.3	19.6	704	2000 FR ₂₅	2001 10 17.30046	02 13 04.74	+15 14 44.5	19.2	704
2000 FR ₂₁	2001 09 11.33314	21 50 30.49	-23 58 41.6	19.9	704	2000 FR ₂₅	2001 10 19.38024	02 10 26.39	+15 19 47.9	17.2	644
2000 FT ₂₁	2001 08 19.33806	00 02 50.57	-14 54 31.4	17.9	704	2000 FR ₂₅	2001 10 19.40143	02 10 24.71	+15 19 50.8	17.2	644
2000 FT ₂₁	2001 08 19.35115	00 02 50.11	-14 54 35.8	18.3	704	2000 FR ₂₅	2001 10 19.42245	02 10 23.05	+15 19 53.7	17.3	644
2000 FT ₂₁	2001 08 19.36375	00 02 49.72	-14 54 42.2	18.0	704	2000 FR ₂₅	2001 10 21.26768	02 08 01.40	+02 03 59.5	17.1	704
2000 FT ₂₁	2001 08 19.37652	00 02 49.34	-14 54 47.7	18.1	704	2000 FR ₂₅	2001 10 21.28514	02 08 00.01	+15 24 02.0	17.2	704
2000 FT ₂₁	2001 08 19.38915	00 02 48.90	-14 54 53.1	18.4	704	2000 FR ₂₅	2001 10 21.30173	02 07 58.68	+15 24 04.0	17.5	704
2000 FT ₂₁	2001 08 19.53697	00 02 44.25	-14 55 58.9	19.3	608	2000 FR ₂₅	2001 10 21.31816	02 07 57.36	+15 24 06.2	17.4	704
2000 FT ₂₁	2001 08 19.54731	00 02 43.90	-14 56 04.3	19.8	608	2000 FR ₂₅	2001 10 21.33479	02 07 56.05	+15 24 08.2	17.6	704
2000 FT ₂₁	2001 08 19.55760	00 02 43.54	-14 56 08.6	19.4	608	2000 FR ₂₅	2001 10 26.33961	02 01 29.50	+15 33 37.2	18.1	644
2000 FT ₂₁	2001 09 11.26668	23 45 45.19	-17 36 51.5	18.3	704	2000 FR ₂₅	2001 10 26.35999	02 01 27.87	+15 33 39.2	17.6	644
2000 FT ₂₁	2001 09 11.28100	23 45 44.42	-17 36 56.7	18.3	704	2000 FR ₂₅	2001 10 26.38147	02 01 26.16	+15 33 41.2	17.7	644
2000 FT ₂₁	2001 09 11.29604	23 45 43.55	-17 37 01.7	18.6	704	2000 FY ₂₅	2001 10 16.15983	23 32 35.66	-09 56 31.2	18.8	644
2000 FT ₂₁	2001 09 11.31072	23 45 42.75	-17 37 06.6	18.5	704	2000 FY ₂₅	2001 10 16.18089	23 32 35.04	-09 56 33.1	18.8	644
2000 FT ₂₁	2001 09 11.32477	23 45 41.95	-17 37 11.6	18.5	704	2000 FY ₂₅	2001 10 16.20189	23 32 34.43	-09 56 35.1	18.5	644
2000 FT ₂₁	2001 09 21.30739	23 36 48.99	-18 25 40.6	18.7	644	2000 FY ₂₅	2001 10 19.16295	23 31 20.78	-09 59 43.6	19.0	644
2000 FT ₂₁	2001 09 21.32883	23 36 47.81	-18 25 45.8	18.5	644	2000 FY ₂₅	2001 10 19.17357	23 31 20.53	-09 59 44.1	19.0	644
2000 FT ₂₁	2001 09 21.35028	23 36 46.61	-18 25 50.3	18.5	644	2000 FY ₂₅	2001 10 19.18421	23 31 20.23	-09 59 44.4	19.1	644
2000 FU ₂₁	2001 10 19.29488	01 06 15.87	-10 25 22.2	16.4 R	699	2000 FA ₂₆	1997 12 01.73402	23 23 42.32	-06 48 22.5	20.6 V	910
2000 FU ₂₁	2001 10 19.31829	01 06 14.69	-10 25 23.1		699	2000 FA ₂₆	1997 12 01.75674	23 23 43.30	-06 48 14.0	20.8 V	910
2000 FU ₂₁	2001 10 19.34175	01 06 13.47	-10 25 23.3		699	2000 FA ₂₆	1997 12 01.77948	23 23 44.32	-06 48 05.1	20.5 V	910
2000 FU ₂₁	2001 10 19.36522	01 06 12.31	-10 25 23.6		699	2000 FA ₂₆	1999 01 19.19612	06 51 30.17	+26 17 04.3	18.7	704
2000 FU ₂₁	2001 10 23.27845	01 03 16.35	-10 23 51.1	17.3	644	2000 FA ₂₆	1999 01 19.21841	06 51 29.01	+26 17 04.6	19.8	704
2000 FU ₂₁	2001 10 23.29985	01 03 15.36	-10 23 49.6	16.8	644	2000 FA ₂₆	1999 01 19.26291	06 51 26.42	+26 17 08.4	19.7	704
2000 FU ₂₁	2001 10 23.32084	01 03 14.39	-10 23 48.2	16.3	644	2000 FA ₂₆	1999 01 19.28511	06 51 25.15	+26 17 10.3	19.4	704
2000 FA ₂₂	2001 10 16.29692	01 08 03.56	-02 12 47.4	19.3	644	2000 FA ₂₆	2001 06 16.30798	20 01 12.54	-23 57 23.3	18.3	704
2000 FA ₂₂	2001 10 16.31811	01 08 02.97	-02 12 49.9	19.4	644	2000 FA ₂₆	2001 06 16.32099	20 01 12.28	-23 57 27.0	19.2	704
2000 FA ₂₂	2001 10 16.33951	01 08 01.13	-02 12 53.0	19.1	644	2000 FA ₂₆	2001 06 16.33340	20 01 11.81	-23 57 28.9	19.0	704
2000 FA ₂₂	2001 10 23.25687	01 00 52.69	-02 24 05.3	19.9	644	2000 FA ₂₆	2001 06 16.34573	20 01 11.46	-23 57 30.2	18.5	704
2000 FA ₂₂	2001 10 23.27719	01 00 51.44	-02 24 06.4	19.8	644	2000 FA ₂₆	2001 06 16.35800	20 01 11.14	-23 57 32.3	19.0	704
2000 FA ₂₂	2001 10 23.29745	01 00 50.21	-02 24 07.8	20.0	644	2000 FA ₂₆	2001 07 09.30291	19 44 28.94	-25 16 14.7	17.8	704
2000 FA ₂₂	2001 10 24.28517	00 59 52.61	-02 25 02.2	19.2	644	2000 FA ₂₆	2001 07 09.31596	19 44 28.23	-25 16 18.3	17.7	704
2000 FA ₂₂	2001 10 24.30543	00 59 51.40	-02 25 03.1	19.8	644	2000 FA ₂₆	2001 07 09.32861	19 44 27.47	-25 16 18.9	17.9	704
2000 FA ₂₂	2001 10 24.32675	00 59 50.10	-02 25 04.4	19.2	644	2000 FA ₂₆	2001 07 29.23681	19 26 04.26	-26 10 14.6	17.9	644
2000 FD ₂₂	2001 10 19.20114	22 15 05.64	-21 47 59.9	20.2	608	2000 FA ₂₆	2001 07 29.24795	19 26 03.66	-26 10 15.6	17.7	644
2000 FD ₂₂	2001 10 19.21215	22 15 05.80	-21 47 56.5	19.8	608	2000 FA ₂₆	2001 07 29.25896	19 26 03.07	-26 10 16.9	17.8	644
2000 FD ₂₂	2001 10 19.22309	22 15 05.90	-21 47 52.5	19.8	608	2000 FA ₂₆	2001 09 11.12283	19 13 13.02	-26 10 59.0	18.9	704
2000 FD ₂₂	2001 10 20.08769	22 15 19.55	-21 43 03.8	19.2	704	2000 FA ₂₆	2001 09 11.13762	19 13 13.28	-26 10 57.1	19.1	704
2000 FD ₂₂	2001 10 20.10401	22 15 19.83	-21 42 58.1	20.0	704	2000 FA<					

2000 FV ₂₆	2001 08 24.27249	20 46 13.19	-14 36 10.7	19.9	704	2000 FG ₂₉	2001 10 25.22092	00 36 58.04	+07 55 03.7	19.6	644
2000 FZ ₂₆	2001 10 24.15358	23 26 46.86	-10 53 39.7	20.0	644	2000 FK ₂₉	2001 10 17.24645	01 13 33.83	+10 26 52.3	18.3	704
2000 FZ ₂₆	2001 10 24.17456	23 26 46.17	-10 53 33.0	20.3	644	2000 FK ₂₉	2001 10 17.26247	01 13 32.86	+10 26 47.0	18.3	704
2000 FZ ₂₆	2001 10 24.19576	23 26 45.54	-10 53 25.8	19.9	644	2000 FK ₂₉	2001 10 17.27844	01 13 31.92	+10 26 41.6	18.5	704
2000 FR ₂₇	2001 10 15.24722	00 55 55.80	+07 43 43.6	19.2 V	691	2000 FK ₂₉	2001 10 17.29442	01 13 30.97	+10 26 36.5	18.7	704
2000 FR ₂₇	2001 10 15.27031	00 55 54.45	+07 43 37.0	19.6 V	691	2000 FK ₂₉	2001 10 17.31076	01 13 30.00	+10 26 30.8	19.1	704
2000 FR ₂₇	2001 10 15.29332	00 55 53.07	+07 43 29.8	19.6 V	691	2000 FK ₂₉	2001 10 19.28916	01 11 37.82	+10 15 38.3	17.9	644
2000 FR ₂₇	2001 10 17.24453	00 54 02.11	+07 33 17.4	19.4	704	2000 FK ₂₉	2001 10 19.30965	01 11 36.64	+10 15 31.6	18.1	644
2000 FR ₂₇	2001 10 17.26055	00 54 01.19	+07 33 11.7	20.0	704	2000 FK ₂₉	2001 10 19.33074	01 11 35.40	+10 15 24.6	18.3	644
2000 FR ₂₇	2001 10 17.27652	00 54 00.27	+07 33 08.3	19.7	704	2000 FK ₂₉	2001 10 21.24677	01 09 48.98	+10 04 54.5	18.3	704
2000 FR ₂₇	2001 10 17.29250	00 53 59.32	+07 33 03.3	19.7	704	2000 FK ₂₉	2001 10 21.27330	01 09 47.47	+10 04 45.9	18.2	704
2000 FR ₂₇	2001 10 18.26606	00 53 05.11	+07 28 00.6	19.4	644	2000 FK ₂₉	2001 10 21.29094	01 09 46.48	+10 04 39.8	18.5	704
2000 FR ₂₇	2001 10 18.28634	00 53 03.94	+07 27 54.2	19.6	644	2000 FK ₂₉	2001 10 21.30736	01 09 45.53	+10 04 34.1	18.4	704
2000 FR ₂₇	2001 10 18.30661	00 53 02.79	+07 27 47.7	19.4	644	2000 FK ₂₉	2001 10 21.32399	01 09 44.59	+10 04 28.7	18.6	704
2000 FR ₂₇	2001 10 21.17391	00 50 27.95	+07 13 18.2	19.5	704	2000 FK ₂₉	2001 10 23.23580	01 08 01.24	+09 54 09.2	19.1 V	691
2000 FR ₂₇	2001 10 21.19028	00 50 27.02	+07 13 13.5	20.6	704	2000 FK ₂₉	2001 10 23.25787	01 08 00.02	+09 54 02.2	18.8 V	691
2000 FR ₂₇	2001 10 21.20664	00 50 26.19	+07 13 07.9	19.6	704	2000 FK ₂₉	2001 10 23.27975	01 07 58.80	+09 53 55.2	18.6 V	691
2000 FR ₂₇	2001 10 21.23941	00 50 24.35	+07 12 58.7	19.8	704	2000 FK ₂₉	2001 10 26.22729	01 05 25.56	+09 38 19.0	18.2	644
2000 FM ₂₈	2001 10 15.44837	00 43 52.99	+08 29 11.4	19.9	608	2000 FK ₂₉	2001 10 26.24874	01 05 24.44	+09 38 12.3	18.0	644
2000 FM ₂₈	2001 10 15.45887	00 43 52.35	+08 29 08.7	20.3	608	2000 FK ₂₉	2001 10 26.27024	01 05 23.31	+09 38 05.6	18.4	644
2000 FM ₂₈	2001 10 15.46928	00 43 51.69	+08 29 06.1	20.2	608	2000 FQ ₂₉	1998 11 24.95255	03 10 57.82	+23 28 53.1	19.1	561
2000 FM ₂₈	2001 10 17.24338	00 42 06.60	+08 21 18.3	19.6	704	2000 FQ ₂₉	1998 11 24.95543	03 10 57.57	+23 28 52.1		561
2000 FM ₂₈	2001 10 17.25942	00 42 05.68	+08 21 13.8	19.8	704	2000 FQ ₂₉	1998 11 24.95833	03 10 57.42	+23 28 51.5		561
2000 FM ₂₈	2001 10 17.27539	00 42 04.75	+08 21 09.7	20.0	704	2000 FQ ₂₉	2001 09 20.32976	01 30 56.61	+10 44 36.2	19.7	704
2000 FM ₂₈	2001 10 17.29137	00 42 03.76	+08 21 04.2	20.1	704	2000 FQ ₂₉	2001 09 20.34786	01 30 55.72	+10 44 33.7	20.3	704
2000 FM ₂₈	2001 10 18.23651	00 41 08.92	+08 16 57.6	19.1	644	2000 FQ ₂₉	2001 09 20.37624	01 30 54.21	+10 44 28.7	20.0	704
2000 FM ₂₈	2001 10 18.25767	00 41 07.63	+08 16 51.9	19.1	644	2000 FV ₂₉	2001 10 16.18731	00 51 34.31	+05 57 25.8	20.5 V	691
2000 FM ₂₈	2001 10 18.27795	00 41 06.44	+08 16 46.7	18.9	644	2000 FV ₂₉	2001 10 16.20888	00 51 32.92	+05 57 25.2	20.7 V	691
2000 FM ₂₈	2001 10 21.17216	00 38 23.66	+08 04 21.7	19.8	704	2000 FV ₂₉	2001 10 16.23231	00 51 31.37	+05 57 24.8	20.5 V	691
2000 FM ₂₈	2001 10 21.18852	00 38 22.78	+08 04 16.8	20.0	704	2000 FV ₂₉	2001 10 18.25884	00 49 24.07	+05 56 37.8	20.4	644
2000 FM ₂₈	2001 10 21.20489	00 38 21.81	+08 04 13.8	19.9	704	2000 FV ₂₉	2001 10 18.27917	00 49 22.76	+05 56 37.0	20.9	644
2000 FM ₂₈	2001 10 21.22127	00 38 20.91	+08 04 09.2	20.2	704	2000 FV ₂₉	2001 10 18.29951	00 49 21.45	+05 56 36.9	20.8	644
2000 FM ₂₈	2001 10 21.23765	00 38 19.94	+08 04 04.3	20.4	704	2000 FV ₂₉	2001 10 21.17366	00 46 27.20	+05 55 43.1	19.7	704
2000 FN ₂₈	2001 10 18.19351	00 02 29.19	+03 55 01.5	19.0	644	2000 FV ₂₉	2001 10 21.19003	00 46 26.20	+05 55 42.3	19.8	704
2000 FN ₂₈	2001 10 18.21423	00 02 28.38	+03 54 54.8	19.4	644	2000 FV ₂₉	2001 10 21.20639	00 46 25.19	+05 55 43.9	19.9	704
2000 FN ₂₈	2001 10 18.23532	00 02 27.53	+03 54 48.1	19.3	644	2000 FV ₂₉	2001 10 21.22278	00 46 24.21	+05 55 42.6	20.4	704
2000 FN ₂₈	2001 10 19.26396	00 01 48.69	+03 49 22.2	19.4	644	2000 FE ₃₀	2001 10 17.27700	00 22 45.89	-00 22 30.4	20.2	644
2000 FN ₂₈	2001 10 19.28446	00 01 47.90	+03 49 15.6	19.4	644	2000 FE ₃₀	2001 10 17.29799	00 22 44.75	-00 22 32.4	19.9	644
2000 FN ₂₈	2001 10 19.30487	00 01 47.12	+03 49 09.1	19.2	644	2000 FE ₃₀	2001 10 17.31893	00 22 43.58	-00 22 34.4	21.2	644
2000 FN ₂₈	2001 10 21.18176	00 00 39.98	+03 39 32.6	19.4	704	2000 FE ₃₀	2001 10 20.18487	00 20 14.05	-00 26 07.0	18.9	704
2000 FN ₂₈	2001 10 21.19813	00 00 39.42	+03 39 27.9	19.3	704	2000 FE ₃₀	2001 10 20.20178	00 20 13.16	-00 26 07.3	19.2	704
2000 FN ₂₈	2001 10 21.21450	00 00 38.84	+03 39 22.2	20.0	704	2000 FE ₃₀	2001 10 20.22115	00 20 12.15	-00 26 09.0	19.2	704
2000 FN ₂₈	2001 10 21.23089	00 00 38.21	+03 39 18.0	19.6	704	2000 FE ₃₀	2001 10 20.23807	00 20 11.26	-00 26 10.3	19.1	704
2000 FN ₂₈	2001 10 25.13509	23 58 33.10	+03 20 41.6	20.2	644	2000 FE ₃₀	2001 10 20.25700	00 20 10.26	-00 26 10.6	19.1	704
2000 FN ₂₈	2001 10 25.14668	23 58 32.71	+03 20 38.4	20.2	644	2000 FF ₃₀	2001 10 17.23629	00 22 18.49	-00 24 20.2	19.8	644
2000 FN ₂₈	2001 10 25.15720	23 58 32.41	+03 20 35.5	20.6	644	2000 FF ₃₀	2001 10 17.25932	00 22 17.36	-00 24 25.4	19.8	644
2000 FU ₂₈	2001 10 17.25195	02 00 33.14	+14 40 25.3	19.2	704	2000 FF ₃₀	2001 10 17.28056	00 22 16.27	-00 24 30.0	19.7	644
2000 FU ₂₈	2001 10 17.26751	02 00 32.23	+14 40 19.0	19.9	704	2000 FF ₃₀	2001 10 20.18487	00 19 59.86	-00 34 35.2	19.5	704
2000 FU ₂₈	2001 10 17.28322	02 00 31.19	+14 40 12.9	19.9	704	2000 FF ₃₀	2001 10 20.20178	00 19 58.99	-00 34 37.9	19.3	704
2000 FU ₂₈	2001 10 17.31471	02 00 29.40	+14 39 59.6	20.3	704	2000 FF ₃₀	2001 10 20.22115	00 19 58.13	-00 34 41.8	19.2	704
2000 FU ₂₈	2001 10 19.36131	01 58 28.70	+14 25 22.9	18.6	644	2000 FF ₃₀	2001 10 20.23807	00 19 57.34	-00 34 44.7	19.2	704
2000 FU ₂₈	2001 10 19.38256	01 58 27.41	+14 25 13.6	18.8	644	2000 FF ₃₀	2001 10 20.25700	00 19 56.47	-00 34 48.7	19.4	704
2000 FU ₂₈	2001 10 19.40377	01 58 26.12	+14 25 04.5	18.8	644	2000 FF ₃₀	2001 10 24.18147	00 17 08.70	-00 46 29.5	19.3	704
2000 FU ₂₈	2001 10 21.26296	01 56 36.43	+14 11 36.4	18.6	704	2000 FF ₃₀	2001 10 24.19804	00 17 07.92	-00 46 31.5	19.8	704
2000 FU ₂₈	2001 10 21.28184	01 56 35.29	+14 11 28.0	18.8	704	2000 FF ₃₀	2001 10 24.21461	00 17 07.28	-00 46 35.2	20.0	704
2000 FU ₂₈	2001 10 21.29948	01 56 34.23	+14 11 20.7	19.2	704	2000 FF ₃₀	2001 10 24.23116	00 17 06.55	-00 46 37.8	20.0	704
2000 FU ₂₈	2001 10 21.31591	01 56 33.23	+14 11 13.2	19.0	704	2000 FH ₃₀	2001 10 21.11830	20 31 55.75	-09 55 49.2	18.3	704
2000 FU ₂₈	2001 10 21.33254	01 56 32.20	+14 11 05.6	18.7	704	2000 FH ₃₀	2001 10 21.13431	20 31 56.78	-09 55 54.0	18.3	704
2000 FU ₂₈	2001 10 26.29143	01 51 40.62	+13 34 39.3	18.9	644	2000 FH ₃₀	2001 10 21.15008	20 31 57.91	-09 55 57.7	18.3	704
2000 FU ₂₈	2001 10 26.31265	01 51 39.39	+13 34 29.7	19.0	644	2000 FT ₃₀	2001 10 20.08492	21 53 04.76	-22 42 15.4	18.2	704
2000 FU ₂₈	2001 10 26.33378	01 51 38.08	+13 34 20.4	18.7	644	2000 FT ₃₀	2001 10 20.10099	21 53 05.21	-22 42 07.5	18.7	704
2000 FY ₂₈	2001 10 18.32576	03 20 20.22	+19 31 29.6	19.1	704	2000 FT ₃₀	2001 10 20.11737	21 53 05.67	-22 41 59.4	18.8	704
2000 FY ₂₈	2001 10 18.35698	03 20 18.71	+19 31 18.0	19.0	704	2000 FT ₃₀	2001 10 20.15104	21 53 06.64	-22 41 43.1	18.8	704
2000 FY ₂₈	2001 10 18.38885	03 20 17.06	+19 31 06.3	19.2	704	2000 FD ₃₁	2001 10 20.08318	21 38 11.31	-26 21 23.5	18.2	704
2000 FY ₂₈	2001 10 21.34887	03 17 50.19	+19 10 39.0	18.0	704	2000 FD ₃₁	2001 10 20.09925	21 38 11.85	-26 21 16.5	18.3	704
2000 FY ₂₈	2001 10 21.36521	03 17 49.31	+19 10 31.9	18.2	704	2000 FD ₃₁	2001 10 20.11565	21 38 12.41	-26 21 08.9	18.8	704
2000 FY ₂₈	2001 10 21.38148	03 17 48.42	+19 10 26.5	18.3 V	291	2000 FD ₃₁	2001 10 20.13272	21 38 12.91	-26 20 59.9	18.6	704
2000 FY ₂₈	2001 10 21.38154	03 17 48.41	+19 10 24.9	18.4	704	2000 FD ₃₁	2001 10 20.14929	21 38 13.58	-26 20 52.7	18.6	704
2000 FY ₂₈	2001 10 21.39789	03 17 47.55	+19 10 17.8	18.6	704	2000 FD ₃₁	2001 10 23.09263	21 40 05.75	-25 57 27.8	18.6	704
2000 FY ₂₈	2001 10 21.40313	03 1									

2001 NOV. 3

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2000 FJ ₃₂	2001 10 23.21150	00 01 38.64	-04 01 47.4	19.3	704	2000 FZ ₃₄	2001 10 26.33915	02 04 21.34	+10 17 51.7	19.4	704
2000 FJ ₃₂	2001 10 23.22807	00 01 38.17	-04 01 49.5	19.8	704	2000 FZ ₃₄	2001 10 26.35563	02 04 20.22	+10 17 47.6	19.4	704
2000 FJ ₃₂	2001 10 23.24457	00 01 37.52	-04 01 52.4	19.2	704	2000 FZ ₃₄	2001 10 26.37212	02 04 19.12	+10 17 42.1	19.3	704
2000 FJ ₃₂	2001 10 24.17770	00 01 08.34	-04 03 50.6	18.9	704	2000 FE ₃₅	2001 10 16.34299	01 22 21.13	+00 41 55.6	17.3	644
2000 FJ ₃₂	2001 10 24.19427	00 01 07.84	-04 03 52.4	19.0	704	2000 FE ₃₅	2001 10 16.36427	01 22 19.87	+00 41 47.8	17.3	644
2000 FJ ₃₂	2001 10 24.19629	00 01 07.68	-04 03 51.5	19.4	704	2000 FE ₃₅	2001 10 16.38743	01 22 18.51	+00 41 39.3	16.9	644
2000 FJ ₃₂	2001 10 24.21081	00 01 07.27	-04 03 54.3	18.7	704	2000 FE ₃₅	2001 10 19.27541	01 19 39.25	+00 24 54.6	16.9	R 699
2000 FJ ₃₂	2001 10 24.21284	00 01 07.12	-04 03 54.2	19.2	704	2000 FE ₃₅	2001 10 19.29878	01 19 37.87	+00 24 47.0		699
2000 FJ ₃₂	2001 10 24.22739	00 01 06.74	-04 03 56.0	19.3	704	2000 FE ₃₅	2001 10 19.32220	01 19 36.55	+00 24 39.4		699
2000 FJ ₃₂	2001 10 24.22941	00 01 06.66	-04 03 55.7	19.3	704	2000 FE ₃₅	2001 10 19.34565	01 19 35.18	+00 24 31.3		699
2000 FN ₃₂	2001 10 18.28275	01 13 11.65	+02 24 24.1	19.5	644	2000 FE ₃₅	2001 10 22.21125	01 17 02.09	+00 09 29.8	18.0	704
2000 FN ₃₂	2001 10 18.30310	01 13 10.44	+02 24 16.6	19.8	644	2000 FE ₃₅	2001 10 22.22814	01 17 01.15	+00 09 24.9	17.9	704
2000 FN ₃₂	2001 10 18.32660	01 13 09.09	+02 24 07.9	19.2	644	2000 FE ₃₅	2001 10 22.24465	01 17 00.28	+00 09 20.0	17.7	704
2000 FN ₃₂	2001 10 23.27515	01 08 42.60	+01 55 04.8	19.7	704	2000 FE ₃₅	2001 10 22.27809	01 16 58.43	+00 09 09.9	17.7	704
2000 FN ₃₂	2001 10 23.30797	01 08 40.79	+01 54 53.0	18.7	704	2000 FE ₃₅	2001 10 24.16944	01 15 21.31	+00 00 12.6	17.6	704
2000 FN ₃₂	2001 10 23.32439	01 08 39.86	+01 54 47.1	18.7	704	2000 FE ₃₅	2001 10 24.18602	01 15 20.41	+00 00 08.3	17.6	704
2000 FN ₃₂	2001 10 24.24418	01 07 52.65	+01 49 47.2	18.6	704	2000 FE ₃₅	2001 10 24.20259	01 15 19.58	+00 00 01.0	17.1	704
2000 FN ₃₂	2001 10 24.26071	01 07 51.75	+01 49 42.4	18.9	704	2000 FE ₃₅	2001 10 24.20271	01 15 19.49	+00 00 03.8	17.5	704
2000 FN ₃₂	2001 10 24.27725	01 07 50.88	+01 49 36.8	18.6	704	2000 FE ₃₅	2001 10 24.21920	01 15 18.73	-00 00 02.2	17.7	704
2000 FN ₃₂	2001 10 24.29379	01 07 50.03	+01 49 31.0	19.5	704	2000 FE ₃₅	2001 10 24.21931	01 15 18.66	-00 00 02.3	18.0	704
2000 FN ₃₂	2001 10 24.31034	01 07 49.15	+01 49 25.9	19.5	704	2000 FE ₃₅	2001 10 24.23562	01 15 17.91	-00 00 06.7	17.7	704
2000 FN ₃₂	2001 10 25.21973	01 07 03.37	+01 44 37.2	20.2	644	2000 FM ₃₅	2001 10 16.28415	00 51 39.49	-02 54 10.2	17.6	644
2000 FN ₃₂	2001 10 25.24112	01 07 02.24	+01 44 30.6	19.7	644	2000 FM ₃₅	2001 10 16.30518	00 51 38.43	-02 54 19.4	17.5	644
2000 FN ₃₂	2001 10 25.26224	01 07 01.15	+01 44 23.6	20.1	644	2000 FM ₃₅	2001 10 16.32644	00 51 37.35	-02 54 28.7	17.6	644
2000 FY ₃₂	2001 05 24.43601	20 24 58.38	-23 04 10.0	18.9	644	2000 FM ₃₅	2001 10 19.18372	00 49 23.50	-03 14 26.8	17.4	R 699
2000 FY ₃₂	2001 05 24.44584	20 24 58.59	-23 04 12.7	19.0	644	2000 FM ₃₅	2001 10 19.20724	00 49 22.39	-03 14 36.0		699
2000 FY ₃₂	2001 05 24.45681	20 24 58.81	-23 04 16.6	18.8	644	2000 FM ₃₅	2001 10 19.23069	00 49 21.25	-03 14 45.4		699
2000 FY ₃₂	2001 07 11.30208	20 11 41.74	-29 43 29.9	17.6	644	2000 FM ₃₅	2001 10 19.25401	00 49 20.21	-03 14 54.7		699
2000 FY ₃₂	2001 07 11.31271	20 11 41.19	-29 43 35.9	17.4	644	2000 FM ₃₅	2001 10 24.18268	00 45 48.49	-03 44 53.3	18.1	704
2000 FY ₃₂	2001 07 11.32324	20 11 40.62	-29 43 41.8	17.5	644	2000 FM ₃₅	2001 10 24.19955	00 45 47.77	-03 44 58.6	18.2	704
2000 FY ₃₂	2001 07 25.23627	19 58 50.88	-31 44 20.0	17.9	644	2000 FM ₃₅	2001 10 24.21588	00 45 47.10	-03 45 04.0	18.2	704
2000 FY ₃₂	2001 07 25.24778	19 58 50.21	-31 44 25.7	17.6	644	2000 FM ₃₅	2001 10 24.23247	00 45 46.38	-03 45 09.8	18.1	704
2000 FY ₃₂	2001 07 25.25826	19 58 49.58	-31 44 30.2	17.6	644	2000 FM ₃₅	2001 10 24.27470	00 45 44.63	-03 45 23.5	17.5	644
2000 FK ₃₃	2001 07 19.42939	00 33 51.15	-04 36 38.2	19.4	644	2000 FM ₃₅	2001 10 24.29595	00 45 43.75	-03 45 30.4	17.5	644
2000 FK ₃₃	2001 07 19.44056	00 33 51.45	-04 36 36.9	19.6	644	2000 FM ₃₅	2001 10 24.31727	00 45 42.84	-03 45 37.4	17.5	644
2000 FK ₃₃	2001 07 19.45175	00 33 51.75	-04 36 35.4	19.8	644	2000 FR ₃₅	2001 10 24.10080	23 14 08.60	-12 33 54.9	20.2	644
2000 FK ₃₃	2001 08 25.31966	00 32 41.35	-05 10 05.4	18.4	704	2000 FR ₃₅	2001 10 24.12232	23 14 08.31	-12 33 52.1	19.3	644
2000 FK ₃₃	2001 08 25.33393	00 32 40.93	-05 10 08.9	19.0	704	2000 FR ₃₅	2001 10 24.14516	23 14 07.99	-12 33 49.2	19.2	644
2000 FK ₃₃	2001 08 25.34836	00 32 40.35	-05 10 11.9	19.0	704	2000 FL ₃₆	2001 08 16.21793	21 08 35.14	-12 15 54.2	18.7	704
2000 FK ₃₃	2001 09 12.33808	00 18 45.41	-06 18 14.4	19.8	704	2000 FL ₃₆	2001 08 16.23059	21 08 34.42	-12 16 00.4	18.9	704
2000 FK ₃₃	2001 09 12.35223	00 18 44.61	-06 18 18.5	20.3	704	2000 FL ₃₆	2001 08 16.24308	21 08 33.69	-12 16 06.4	19.0	704
2000 FK ₃₃	2001 09 12.36635	00 18 43.83	-06 18 21.1	20.0	704	2000 FL ₃₆	2001 08 16.25557	21 08 33.07	-12 16 10.8	18.8	704
2000 FK ₃₃	2001 09 12.38048	00 18 43.01	-06 18 24.7	19.6	704	2000 FL ₃₆	2001 08 16.26798	21 08 32.28	-12 16 16.8	18.9	704
2000 FK ₃₃	2001 09 12.39459	00 18 42.08	-06 18 27.9	19.6	704	2000 FL ₃₆	2001 09 20.11041	20 48 06.40	-15 53 04.0	19.6	704
2000 FK ₃₃	2001 09 19.25858	00 12 01.13	-06 44 36.6	19.0	704	2000 FL ₃₆	2001 09 20.12469	20 48 06.29	-15 53 08.5	20.0	704
2000 FK ₃₃	2001 09 19.27311	00 12 00.21	-06 44 40.8	19.7	704	2000 FL ₃₆	2001 09 20.13897	20 48 06.18	-15 53 12.0	19.9	704
2000 FK ₃₃	2001 09 19.28922	00 11 59.33	-06 44 44.6	19.7	704	2000 FL ₃₆	2001 09 20.16757	20 48 05.89	-15 53 18.7	20.1	704
2000 FK ₃₃	2001 09 19.30609	00 11 58.29	-06 44 48.4	19.7	704	2000 FQ ₃₆	2001 10 19.18528	00 25 17.22	-03 07 56.3	18.1	R 699
2000 FK ₃₃	2001 09 19.32062	00 11 57.28	-06 44 51.9	19.7	704	2000 FQ ₃₆	2001 10 19.20881	00 25 16.30	-03 08 07.1		699
2000 FK ₃₃	2001 09 21.25457	00 10 01.23	-06 51 41.1	18.8	704	2000 FQ ₃₆	2001 10 19.23225	00 25 15.38	-03 08 18.3		699
2000 FK ₃₃	2001 09 21.26884	00 10 00.39	-06 51 44.4	19.2	704	2000 FQ ₃₆	2001 10 19.25557	00 25 14.44	-03 08 28.8		699
2000 FK ₃₃	2001 09 21.28406	00 09 59.38	-06 51 47.9	19.2	704	2000 FQ ₃₆	2001 10 24.18000	00 22 23.99	-03 44 35.2	18.4	704
2000 FK ₃₃	2001 09 21.29852	00 09 58.60	-06 51 50.3	19.6	704	2000 FQ ₃₆	2001 10 24.19690	00 22 23.47	-03 44 43.3	18.5	704
2000 FK ₃₃	2001 09 21.31287	00 09 57.72	-06 51 54.3	19.5	704	2000 FQ ₃₆	2001 10 24.22990	00 22 22.30	-03 44 56.8	19.2	704
2000 FK ₃₃	2001 09 27.23698	00 04 02.60	-07 10 36.2	19.1	644	2000 FG ₃₇	2001 10 17.32140	02 54 51.13	+11 51 18.2	19.3	704
2000 FK ₃₃	2001 09 27.25779	00 04 01.34	-07 10 40.0	19.3	644	2000 FG ₃₇	2001 10 17.33729	02 54 50.14	+11 51 12.8	19.6	704
2000 FK ₃₃	2001 09 27.27862	00 04 00.06	-07 10 43.1	19.3	644	2000 FG ₃₇	2001 10 17.35328	02 54 49.27	+11 51 09.4	19.6	704
2000 FK ₃₃	2001 10 10.29599	23 52 05.09	-07 35 33.4	19.0	644	2000 FG ₃₇	2001 10 17.36916	02 54 48.31	+11 51 05.1	19.5	704
2000 FK ₃₃	2001 10 10.31696	23 52 04.92	-07 35 34.9	19.1	644	2000 FG ₃₇	2001 10 17.38509	02 54 47.43	+11 51 01.4	19.4	704
2000 FK ₃₃	2001 10 10.33832	23 52 02.03	-07 35 35.6	19.1	644	2000 FG ₃₇	2001 10 18.41600	02 53 49.26	+11 46 53.8	19.4	644
2000 FK ₃₃	2001 10 16.16814	23 47 40.47	-07 37 55.8	19.4	644	2000 FG ₃₇	2001 10 18.43854	02 53 47.99	+11 46 48.0	18.6	644
2000 FK ₃₃	2001 10 16.18911	23 47 39.55	-07 37 55.7	19.4	644	2000 FG ₃₇	2001 10 18.45982	02 53 46.67	+11 46 42.9	19.3	644
2000 FK ₃₃	2001 10 16.21011	23 47 38.67	-07 37 55.4	19.4	644	2000 FG ₃₇	2001 10 20.34921	02 51 57.63	+11 39 02.1	17.7	704
2000 FU ₃₃	2001 10 17.10207	22 59 33.35	-09 36 00.3	19.2	644	2000 FG ₃₇	2001 10 20.38191	02 51 55.66	+11 38 54.0	18.3	704
2000 FU ₃₃	2001 10 17.12313	22 59 33.06	-09 36 04.4	19.3	644	2000 FG ₃₇	2001 10 20.39827	02 51 54.67	+11 38 50.0	18.3	704
2000 FU ₃₃	2001 10 17.14523	22 59 32.73	-09 36 08.5	19.2	644	2000 FG ₃₇	2001 10 20.41481	02 51 53.70	+11 38 46.2	18.4	704
2000 FD ₃₄	2001 06 21.24910	17 04 03.33	-02 22 52.9	18.8	704	2000 FG ₃₇	2001 10 22.30873	02 50 01.24	+11 30 57.5	19.0	704
2000 FD ₃₄	2001 06 21.26176	17 04 02.72	-02 22 54.7	19.0	704	2000 FG ₃₇	2001 10 22.32622	02 50 00.18	+11 30 53.1	19.0	704
2000 FD ₃₄	2001 06 21.27449	17 04 02.11	-02 22 56.7	18.8	704	2000 FG ₃₇	2001 10 22.34262	02 49 59.14	+11 30 49.1	18.7	704
2000 FD ₃₄	2001 06 21.33497	17 03 59.48	-02 23 06.9	19.0	704	20					

2000 FT ₃₇	2001 10 19.23069	00 55 18.99	-03 16 07.1	699	2000 FA ₄₀	2001 10 24.39462	01 44 11.70	+04 02 43.1	19.5	644	
2000 FT ₃₇	2001 10 19.25401	00 55 17.62	-03 16 09.8	699	2000 FD ₄₀	2001 10 20.08432	21 48 56.11	-25 56 06.3	18.5	704	
2000 FT ₃₇	2001 10 24.28047	00 50 56.05	-03 28 56.6	19.1	2000 FD ₄₀	2001 10 20.10040	21 48 56.64	-25 55 55.9	18.6	704	
2000 FT ₃₇	2001 10 24.30076	00 50 54.99	-03 28 59.2	19.3	2000 FD ₄₀	2001 10 20.11680	21 48 57.22	-25 55 45.8	18.3	704	
2000 FT ₃₇	2001 10 24.32197	00 50 53.91	-03 29 01.7	19.6	2000 FD ₄₀	2001 10 20.13415	21 48 57.75	-25 55 35.7	18.2	704	
2000 FU ₃₇	1998 10 17.21623	03 01 41.61	+13 24 11.2	20.8	V	2000 FD ₄₀	2001 10 20.15045	21 48 58.34	-25 55 25.0	18.7	704
2000 FU ₃₇	1998 10 17.23794	03 01 40.37	+13 24 09.4	19.9	V	2000 FD ₄₀	2001 10 23.09413	21 50 52.04	-25 24 49.3	18.3	704
2000 FU ₃₇	1998 10 17.25970	03 01 39.25	+13 24 05.8	20.1	V	2000 FD ₄₀	2001 10 23.11018	21 50 52.68	-25 24 39.1	18.4	704
2000 FU ₃₇	2001 07 20.42747	23 38 24.08	-13 02 14.9	20.5	644	2000 FD ₄₀	2001 10 23.12620	21 50 53.26	-25 24 28.0	18.6	704
2000 FU ₃₇	2001 07 20.43831	23 38 23.99	-13 02 17.6	20.5	644	2000 FD ₄₀	2001 10 23.15887	21 50 54.61	-25 24 08.0	18.7	704
2000 FU ₃₇	2001 07 20.44904	23 38 23.92	-13 02 20.3	20.9	644	2000 FD ₄₀	2001 10 30.22921	21 56 21.89	-24 07 13.6	19.1	608
2000 FS ₃₈	2001 10 17.28344	02 13 20.64	+09 16 15.0	19.1	704	2000 FD ₄₀	2001 10 30.23984	21 56 22.39	-24 07 06.7	18.7	608
2000 FS ₃₈	2001 10 17.29942	02 13 19.68	+09 16 10.0	18.6	704	2000 FD ₄₀	2001 10 30.25049	21 56 22.91	-24 06 59.5	18.8	608
2000 FS ₃₈	2001 10 17.31577	02 13 18.66	+09 16 05.0	18.5	704	2000 FM ₄₀	2001 10 16.10221	23 05 12.67	-17 13 49.5	20.4	644
2000 FS ₃₈	2001 10 20.34219	02 10 19.47	+09 00 10.3	17.5	704	2000 FM ₄₀	2001 10 16.12335	23 05 12.09	-17 13 46.2	19.8	644
2000 FS ₃₈	2001 10 20.35853	02 10 18.48	+09 00 05.3	17.9	704	2000 FM ₄₀	2001 10 16.14580	23 05 11.48	-17 13 43.0	19.8	644
2000 FS ₃₈	2001 10 20.39124	02 10 16.44	+08 59 55.2	18.0	704	2000 FQ ₄₀	2001 10 26.07610	23 22 19.75	-31 53 12.1	17.1	R
2000 FS ₃₈	2001 10 22.21101	02 08 27.71	+08 50 23.9	18.8	704	2000 FQ ₄₀	2001 10 26.08194	23 22 19.64	-31 53 01.0	17.4	R
2000 FS ₃₈	2001 10 22.4393	02 08 25.68	+08 50 13.6	18.8	704	2000 FQ ₄₀	2001 10 26.08649	23 22 19.66	-31 52 54.4	17.4	R
2000 FS ₃₈	2001 10 22.27779	02 08 23.75	+08 49 59.1	19.1	704	2000 FQ ₄₀	2001 10 26.09104	23 22 19.47	-31 52 46.5	17.2	R
2000 FS ₃₈	2001 10 23.26956	02 07 24.03	+08 44 55.5	17.4	704	2000 FS ₄₀	2001 10 18.10050	21 10 47.23	-11 55 06.0	20.9	644
2000 FS ₃₈	2001 10 23.28596	02 07 22.99	+08 44 50.5	17.9	704	2000 FS ₄₀	2001 10 18.11121	21 10 47.56	-11 55 08.7	19.7	644
2000 FS ₃₈	2001 10 23.30237	02 07 21.96	+08 44 45.2	17.9	704	2000 FS ₄₀	2001 10 18.12219	21 10 47.86	-11 55 11.1	19.7	644
2000 FS ₃₈	2001 10 23.31879	02 07 20.90	+08 44 39.5	18.1	704	2000 FW ₄₀	2001 10 16.28058	00 46 17.69	-07 10 10.5	17.9	644
2000 FS ₃₈	2001 10 23.33521	02 07 19.91	+08 44 34.8	17.9	704	2000 FW ₄₀	2001 10 16.30171	00 46 16.51	-07 10 12.2	17.7	644
2000 FS ₃₈	2001 10 24.25399	02 06 24.91	+08 39 52.9	18.1	704	2000 FW ₄₀	2001 10 16.32289	00 46 15.33	-07 10 14.1	17.7	644
2000 FS ₃₈	2001 10 24.27052	02 06 23.92	+08 39 46.9	18.1	704	2000 FW ₄₀	2001 10 19.19077	00 43 46.65	-07 13 13.9	17.3	R
2000 FS ₃₈	2001 10 24.28708	02 06 22.87	+08 39 41.6	18.5	704	2000 FW ₄₀	2001 10 19.21432	00 43 45.36	-07 13 14.3		699
2000 FS ₃₈	2001 10 24.30361	02 06 21.82	+08 39 37.1	18.2	704	2000 FW ₄₀	2001 10 19.23768	00 43 44.15	-07 13 15.3		699
2000 FS ₃₈	2001 10 24.32016	02 06 20.79	+08 39 32.1	18.1	704	2000 FW ₄₀	2001 10 19.26101	00 43 42.93	-07 13 16.6		699
2000 FS ₃₈	2001 10 25.23674	02 05 26.06	+08 34 52.6	17.8	704	2000 FW ₄₀	2001 10 20.17343	00 42 57.64	-07 13 48.6		704
2000 FS ₃₈	2001 10 25.25340	02 05 25.01	+08 34 47.8	18.2	704	2000 FW ₄₀	2001 10 20.18937	00 42 56.79	-07 13 48.9		704
2000 FS ₃₈	2001 10 25.27026	02 05 23.97	+08 34 42.6	18.2	704	2000 FW ₄₀	2001 10 20.20673	00 42 55.91	-07 13 49.5		704
2000 FS ₃₈	2001 10 25.28696	02 05 22.93	+08 34 37.2	17.9	704	2000 FW ₄₀	2001 10 20.22332	00 42 55.06	-07 13 49.9		704
2000 FS ₃₈	2001 10 25.30358	02 05 21.90	+08 34 32.1	18.3	704	2000 FW ₄₀	2001 10 20.23913	00 42 54.22	-07 13 49.9		704
2000 FU ₃₈	2001 10 17.28978	00 46 16.73	+00 27 39.5	19.0	644	2000 FH ₄₁	2001 10 24.15475	23 29 25.28	-12 00 52.6	20.9	644
2000 FU ₃₈	2001 10 17.31062	00 46 15.59	+00 27 34.4	19.2	644	2000 FH ₄₁	2001 10 24.17573	23 29 24.76	-12 00 48.7	20.9	644
2000 FU ₃₈	2001 10 17.33204	00 46 14.40	+00 27 29.1	19.1	644	2000 FH ₄₁	2001 10 24.19694	23 29 24.18	-12 00 44.9	20.9	644
2000 FU ₃₈	2001 10 19.18215	00 44 36.89	+00 19 55.4	18.6	R	2000 FJ ₄₁	2001 10 19.20175	00 02 17.88	-06 54 03.9	18.8	R
2000 FU ₃₈	2001 10 19.20567	00 44 35.61	+00 19 49.7		699	2000 FJ ₄₁	2001 10 19.22526	00 02 17.07	-06 54 06.8		699
2000 FU ₃₈	2001 10 19.22914	00 44 34.37	+00 19 44.8		699	2000 FJ ₄₁	2001 10 19.24856	00 02 16.21	-06 54 09.1		699
2000 FU ₃₈	2001 10 19.25246	00 44 33.07	+00 19 38.3		699	2000 FJ ₄₁	2001 10 19.27193	00 02 15.35	-06 54 12.7		699
2000 FU ₃₈	2001 10 20.26084	00 43 41.05	+00 15 44.2	18.8	704	2000 FK ₄₁	2001 10 20.17632	23 38 12.14	-06 19 22.6	18.6	704
2000 FU ₃₈	2001 10 20.27728	00 43 40.20	+00 15 39.8	19.2	704	2000 FK ₄₁	2001 10 20.19293	23 38 11.76	-06 19 28.5	18.8	704
2000 FU ₃₈	2001 10 20.29369	00 43 39.33	+00 15 36.1	18.9	704	2000 FK ₄₁	2001 10 20.21259	23 38 11.32	-06 19 34.7	19.0	704
2000 FU ₃₈	2001 10 20.31013	00 43 38.42	+00 15 32.3	19.0	704	2000 FR ₄₁	2001 10 18.33344	04 38 34.32	+19 09 57.6	18.2	704
2000 FU ₃₈	2001 10 20.32657	00 43 37.57	+00 15 28.7	19.5	704	2000 FR ₄₁	2001 10 18.36491	04 38 33.38	+19 09 59.1	18.6	704
2000 FU ₃₈	2001 10 24.16949	00 40 29.19	+00 01 50.6	18.8	704	2000 FR ₄₁	2001 10 18.39641	04 38 32.51	+19 10 01.1	18.5	704
2000 FU ₃₈	2001 10 24.18604	00 40 28.36	+00 01 47.3	18.6	704	2000 FR ₄₁	2001 10 20.43417	04 37 32.49	+19 11 44.0	17.6	704
2000 FU ₃₈	2001 10 24.20258	00 40 27.54	+00 01 44.3	18.9	704	2000 FR ₄₁	2001 10 20.45055	04 37 31.90	+19 11 45.4	17.7	704
2000 FU ₃₈	2001 10 24.21914	00 40 26.72	+00 01 40.5	19.0	704	2000 FR ₄₁	2001 10 20.49984	04 37 30.27	+19 11 47.8	17.7	704
2000 FA ₃₉	2001 07 27.33481	22 13 17.47	-25 08 04.5	19.1	644	2000 FR ₄₁	2001 10 22.38011	04 36 27.12	+19 13 14.7	17.8	704
2000 FA ₃₉	2001 07 27.34559	22 13 16.96	-25 08 08.1	19.1	644	2000 FR ₄₁	2001 10 22.39665	04 36 26.50	+19 13 14.7	18.3	704
2000 FA ₃₉	2001 07 27.35628	22 13 16.48	-25 08 11.7	18.9	644	2000 FR ₄₁	2001 10 22.42972	04 36 25.22	+19 13 17.8	18.4	704
2000 FA ₃₉	2001 09 11.20378	21 34 04.96	-27 19 44.0	19.6	704	2000 FR ₄₁	2001 10 22.44625	04 36 24.62	+19 13 18.1	18.4	704
2000 FA ₃₉	2001 09 11.21887	21 34 04.28	-27 19 43.3	20.1	704	2000 FR ₄₁	2001 10 23.42841	04 35 48.54	+19 13 59.1	18.8	704
2000 FA ₃₉	2001 09 11.23380	21 34 03.70	-27 19 42.5	19.6	704	2000 FR ₄₁	2001 10 23.44488	04 35 47.89	+19 13 59.8	18.9	704
2000 FB ₃₉	2001 10 25.36784	05 39 11.32	+35 57 37.4	19.4	704	2000 FR ₄₁	2001 10 23.46136	04 35 47.22	+19 14 00.5	18.8	704
2000 FB ₃₉	2001 10 25.40240	05 39 10.56	+35 57 56.6	19.7	704	2000 FR ₄₁	2001 10 23.47783	04 35 46.56	+19 14 02.8	19.3	704
2000 FB ₃₉	2001 10 25.41876	05 39 10.17	+35 58 04.5	19.9	704	2000 FR ₄₁	2001 10 24.41253	04 35 10.40	+19 14 39.4	18.6	704
2000 FB ₃₉	2001 10 25.43512	05 39 09.70	+35 58 13.3	19.2	704	2000 FR ₄₁	2001 10 24.42891	04 35 09.71	+19 14 39.7	18.6	704
2000 FU ₃₉	2001 10 18.33613	01 34 57.13	+05 10 05.2	19.2	644	2000 FR ₄₁	2001 10 24.44529	04 35 09.06	+19 14 40.6	18.7	704
2000 FU ₃₉	2001 10 18.35750	01 34 55.77	+05 09 59.6	19.0	644	2000 FR ₄₁	2001 10 24.46182	04 35 08.34	+19 14 40.8	18.8	704
2000 FU ₃₉	2001 10 18.37949	01 34 54.34	+05 09 54.0	19.2	644	2000 FR ₄₁	2001 10 24.47820	04 35 07.66	+19 14 41.5	19.4	704
2000 FU ₃₉	2001 10 20.26964	01 32 56.64	+05 02 08.8	17.8	704	2000 FR ₄₁	2001 10 28.31318	04 32 20.47	+19 16 56.2	18.2	704
2000 FU ₃₉	2001 10 20.28608	01 32 55.58	+05 02 04.5	18.1	704	2000 FR ₄₁	2001 10 28.34644	04 32 18.79	+19 16 57.1	18.3	704
2000 FU ₃₉	2001 10 20.30250	01 32 54.51	+05 02 00.4	18.2	704	2000 FR ₄₁	2001 10 28.36284	04 32 17.98	+19 16 57.9	18.2	704
2000 FU ₃₉	2001 10 20.31894	01 32 53.43	+05 01 56.7	18.5	704	2000 FR ₄₁	2001 10 28.37911	04 32 17.23	+19 16 58.0	18.0	704
2000 FU ₃₉	2001 10 20.33538	01 32 52.42	+05 01 52.5	18.0	704	2000 FX ₄₁	2001 10 17.32162	02 48 26.55	+08 41 22.4	18.4	704
2000 FU ₃₉	2001 10 22.20495	01 30 57.07	+04 54 26.3	18.8	704	2000 FX ₄₁	2001 10 17.33751	02 48 25.52	+08 41 22.9	18.7	704
2000 FU ₃₉	200										

2000 FK ₄₂	2001 10 20.22847	23 33 07.18	-07 35 11.7	18.5	704	2000 FB ₄₄	2001 10 22.33013	03 06 34.63	+10 29 33.8	18.9	704
2000 FK ₄₂	2001 10 20.24766	23 33 06.91	-07 35 17.2	18.1	704	2000 FB ₄₄	2001 10 22.34712	03 06 33.43	+10 29 32.4	19.0	704
2000 FK ₄₂	2001 10 23.10298	23 32 42.10	-07 47 52.2	17.6	704	2000 FB ₄₄	2001 10 22.36400	03 06 32.40	+10 29 31.3	19.5	704
2000 FK ₄₂	2001 10 23.11960	23 32 41.94	-07 47 56.8	18.3	704	2000 FB ₄₄	2001 10 24.25162	03 04 30.27	+10 27 08.3	18.8	704
2000 FK ₄₂	2001 10 23.13719	23 32 41.84	-07 48 01.2	18.9	704	2000 FB ₄₄	2001 10 24.28550	03 04 28.02	+10 27 06.5	18.8	704
2000 FK ₄₂	2001 10 23.15378	23 32 41.65	-07 48 05.2	18.4	704	2000 FB ₄₄	2001 10 24.30207	03 04 26.89	+10 27 03.9	18.7	704
2000 FK ₄₂	2001 10 23.17041	23 32 41.48	-07 48 09.8	18.6	704	2000 FB ₄₄	2001 10 24.31890	03 04 25.72	+10 27 03.5	18.6	704
2000 FK ₄₂	2001 10 23.19073	23 32 41.36	-07 48 13.8	17.6 R	699	2000 FB ₄₄	2001 10 24.50382	03 04 13.17	+10 26 50.9	18.3	644
2000 FK ₄₂	2001 10 23.21427	23 32 41.15	-07 48 19.4		699	2000 FB ₄₄	2001 10 24.51465	03 04 12.44	+10 26 50.0	18.3	644
2000 FK ₄₂	2001 10 23.23768	23 32 40.95	-07 48 24.9		699	2000 FB ₄₄	2001 10 24.52506	03 04 11.74	+10 26 49.4	18.3	644
2000 FK ₄₂	2001 10 23.26113	23 32 40.73	-07 48 30.4		699	2000 FB ₄₄	2001 10 25.36481	03 03 16.21	+10 25 46.8	19.0	644
2000 FK ₄₂	2001 10 24.08792	23 32 37.20	-07 51 37.4	17.5	704	2000 FB ₄₄	2001 10 25.38594	03 03 14.75	+10 25 45.2	19.1	644
2000 FK ₄₂	2001 10 24.10452	23 32 37.09	-07 51 42.0	18.3	704	2000 FB ₄₄	2001 10 25.40706	03 03 13.29	+10 25 43.5	18.6	644
2000 FK ₄₂	2001 10 24.12155	23 32 37.01	-07 51 45.3	19.2	704	2000 FB ₄₄	2001 10 30.37660	02 57 32.25	+10 19 47.3	18.8	644
2000 FK ₄₂	2001 10 24.13815	23 32 36.92	-07 51 49.2	18.8	704	2000 FB ₄₄	2001 10 30.39687	02 57 30.77	+10 19 46.4	19.4	644
2000 FK ₄₂	2001 10 24.15473	23 32 36.74	-07 51 53.6	18.1	704	2000 FB ₄₄	2001 10 30.41792	02 57 29.24	+10 19 45.0	19.1	644
2000 FK ₄₂	2001 10 24.15861	23 32 36.66	-07 51 53.0	17.9	704	2000 FC ₄₄	2001 08 25.31779	23 59 53.22	-08 18 39.4	19.4 R	699
2000 FK ₄₂	2001 10 24.17507	23 32 36.63	-07 51 56.8	18.5	704	2000 FC ₄₄	2001 08 25.33727	23 59 52.37	-08 18 47.6		699
2000 FK ₄₂	2001 10 24.19173	23 32 36.48	-07 52 01.6	18.6	704	2000 FC ₄₄	2001 08 25.35677	23 59 51.45	-08 18 54.6		699
2000 FM ₄₂	2001 10 16.10340	23 11 07.12	-15 35 54.7	19.6	644	2000 FC ₄₄	2001 08 25.37627	23 59 50.72	-08 19 02.7		699
2000 FM ₄₂	2001 10 16.12454	23 11 06.36	-15 35 48.3	19.6	644	2000 FC ₄₄	2001 09 12.33369	23 45 30.99	-10 15 05.6	18.6	704
2000 FM ₄₂	2001 10 16.14703	23 11 05.54	-15 35 41.2	19.1	644	2000 FC ₄₄	2001 09 12.34879	23 45 30.09	-10 15 11.2	19.6	704
2000 FM ₄₂	2001 10 24.09842	23 07 26.90	-14 48 22.5	18.6	644	2000 FC ₄₄	2001 09 12.36314	23 45 29.32	-10 15 16.0	19.3	704
2000 FM ₄₂	2001 10 24.11989	23 07 26.43	-14 48 14.2	18.5	644	2000 FC ₄₄	2001 09 12.37764	23 45 28.54	-10 15 21.3	19.8	704
2000 FM ₄₂	2001 10 24.14277	23 07 25.94	-14 48 05.3	18.6	644	2000 FC ₄₄	2001 09 12.39209	23 45 27.71	-10 15 27.8	19.5	704
2000 FN ₄₂	2001 10 21.24850	01 21 15.48	+16 26 32.4	18.4	704	2000 FC ₄₄	2001 09 21.25073	23 37 40.40	-11 05 54.9	19.1	704
2000 FN ₄₂	2001 10 21.26470	01 21 14.46	+16 26 12.4	18.8	704	2000 FC ₄₄	2001 09 21.28095	23 37 38.75	-11 06 03.5	19.4	704
2000 FN ₄₂	2001 10 21.28249	01 21 13.39	+16 25 50.3	19.1	704	2000 FC ₄₄	2001 09 21.29545	23 37 37.90	-11 06 08.7	19.1	704
2000 FN ₄₂	2001 10 21.31554	01 21 11.43	+16 25 07.7	19.0	704	2000 FC ₄₄	2001 09 21.30980	23 37 37.13	-11 06 12.4	19.6	704
2000 FC ₄₃	2001 10 18.28156	01 11 18.64	+01 57 51.7	18.7	644	2000 FD ₄₄	2001 10 16.41676	02 15 26.34	+04 16 49.7	17.7	644
2000 FC ₄₃	2001 10 18.30196	01 11 17.33	+01 57 44.8	18.6	644	2000 FD ₄₄	2001 10 16.43797	02 15 25.10	+04 16 41.5	17.7	644
2000 FC ₄₃	2001 10 18.32544	01 11 15.94	+01 57 36.6	18.9	644	2000 FD ₄₄	2001 10 16.45919	02 15 23.85	+04 16 33.2	18.0	644
2000 FC ₄₃	2001 10 20.26488	01 09 23.51	+01 46 50.0	18.8	704	2000 FD ₄₄	2001 10 17.23777	02 14 39.69	+04 11 30.1	18.2	704
2000 FC ₄₃	2001 10 20.28132	01 09 22.52	+01 46 44.8	18.6	704	2000 FD ₄₄	2001 10 17.26988	02 14 37.80	+04 11 17.6	18.4	704
2000 FC ₄₃	2001 10 20.29774	01 09 21.54	+01 46 39.1	19.1	704	2000 FD ₄₄	2001 10 17.28587	02 14 36.87	+04 11 10.6	18.5	704
2000 FC ₄₃	2001 10 20.31417	01 09 20.55	+01 46 33.8	18.9	704	2000 FD ₄₄	2001 10 17.30181	02 14 35.92	+04 11 05.2	18.7	704
2000 FC ₄₃	2001 10 20.33061	01 09 19.56	+01 46 28.5	18.8	704	2000 FD ₄₄	2001 10 22.21692	02 09 49.88	+03 40 06.5	18.1	704
2000 FC ₄₃	2001 10 22.20019	01 07 34.24	+01 36 38.1	18.4	704	2000 FD ₄₄	2001 10 22.23370	02 09 48.88	+03 39 58.8	18.6	704
2000 FC ₄₃	2001 10 22.23307	01 07 32.34	+01 36 27.7	18.6	704	2000 FD ₄₄	2001 10 22.25039	02 09 47.87	+03 39 52.7	18.6	704
2000 FC ₄₃	2001 10 22.24955	01 07 31.33	+01 36 22.8	19.0	704	2000 FD ₄₄	2001 10 22.28361	02 09 45.80	+03 39 40.5	18.5	704
2000 FC ₄₃	2001 10 23.25876	01 06 35.60	+01 31 17.5	18.2	704	2000 FD ₄₄	2001 10 24.24532	02 07 50.64	+03 27 52.6	17.4	704
2000 FC ₄₃	2001 10 23.27515	01 06 34.66	+01 31 13.0	18.5	704	2000 FD ₄₄	2001 10 24.26267	02 07 49.61	+03 27 46.6	17.4	704
2000 FC ₄₃	2001 10 23.30797	01 06 32.79	+01 31 03.2	18.5	704	2000 FD ₄₄	2001 10 24.27926	02 07 48.60	+03 27 46.0	18.0	704
2000 FC ₄₃	2001 10 23.32439	01 06 31.84	+01 30 57.9	18.6	704	2000 FD ₄₄	2001 10 24.29573	02 07 47.58	+03 27 34.7	17.6	704
2000 FC ₄₃	2001 10 24.24418	01 05 42.18	+01 26 29.5	18.2	704	2000 FD ₄₄	2001 10 24.31238	02 07 46.60	+03 27 29.0	17.8	704
2000 FC ₄₃	2001 10 24.26071	01 05 41.27	+01 26 24.7	18.6	704	2000 FD ₄₄	2001 10 24.39343	02 07 41.71	+03 27 00.0	18.0	644
2000 FC ₄₃	2001 10 24.27725	01 05 40.32	+01 26 20.0	18.7	704	2000 FD ₄₄	2001 10 24.41447	02 07 40.45	+03 26 52.5	17.8	644
2000 FC ₄₃	2001 10 24.29379	01 05 39.40	+01 26 15.5	18.6	704	2000 FD ₄₄	2001 10 24.43556	02 07 39.19	+03 26 45.1	17.7	644
2000 FC ₄₃	2001 10 24.31034	01 05 38.48	+01 26 10.7	19.0	704	2000 FE ₄₄	2001 10 17.10207	22 57 25.70	-10 21 48.6	17.8	644
2000 FC ₄₃	2001 10 25.21973	01 04 50.46	+01 21 54.9	19.6	644	2000 FE ₄₄	2001 10 17.12313	22 57 25.66	-10 21 57.0	17.7	644
2000 FC ₄₃	2001 10 25.24112	01 04 49.28	+01 21 48.9	19.0	644	2000 FE ₄₄	2001 10 17.14523	22 57 25.61	-10 22 05.6	17.7	644
2000 FC ₄₃	2001 10 25.26224	01 04 48.12	+01 21 43.0	19.4	644	2000 FE ₄₄	2001 10 23.09690	22 57 53.98	-10 55 54.3	18.4	704
2000 FN ₄₃	2001 08 13.51813	00 28 57.23	-04 52 34.1	20.0	608	2000 FE ₄₄	2001 10 23.11353	22 57 54.21	-10 55 59.0	18.6	704
2000 FN ₄₃	2001 08 13.52877	00 28 57.08	-04 52 37.2	19.7	608	2000 FE ₄₄	2001 10 23.13111	22 57 54.30	-10 56 04.5	18.8	704
2000 FN ₄₃	2001 08 13.53941	00 28 56.93	-04 52 40.5	19.9	608	2000 FE ₄₄	2001 10 23.14769	22 57 54.42	-10 56 09.4	18.5	704
2000 FN ₄₃	2001 08 26.29753	00 24 09.47	-06 10 30.8	19.1	644	2000 FE ₄₄	2001 10 23.16433	22 57 54.55	-10 56 15.1	18.0	704
2000 FN ₄₃	2001 08 26.30618	00 24 09.19	-06 10 36.7	18.6	644	2000 FE ₄₄	2001 10 24.08821	22 58 04.23	-11 00 33.4	17.9	704
2000 FN ₄₃	2001 08 26.30739	00 24 09.16	-06 10 35.3	18.9	644	2000 FE ₄₄	2001 10 24.10414	22 58 04.35	-11 00 38.0	18.6	704
2000 FN ₄₃	2001 08 26.31718	00 24 08.82	-06 10 41.1	18.6	644	2000 FE ₄₄	2001 10 24.12046	22 58 04.49	-11 00 43.0	18.3	704
2000 FN ₄₃	2001 08 26.31834	00 24 08.77	-06 10 39.9	19.0	644	2000 FE ₄₄	2001 10 24.13717	22 58 04.63	-11 00 47.0	18.7	704
2000 FN ₄₃	2001 08 26.32763	00 24 08.46	-06 10 45.4	18.8	644	2000 FE ₄₄	2001 10 24.15321	22 58 04.88	-11 00 51.8	18.4	704
2000 FN ₄₃	2001 09 11.30533	00 12 46.24	-08 07 06.1	18.5 R	699	2000 FF ₄₄	2001 10 16.23641	00 35 48.53	-05 48 05.9	18.9	644
2000 FN ₄₃	2001 09 11.32878	00 12 44.91	-08 07 16.7		699	2000 FF ₄₄	2001 10 16.25888	00 35 47.31	-05 48 12.0	18.9	644
2000 FN ₄₃	2001 09 11.35232	00 12 43.70	-08 07 27.0		699	2000 FF ₄₄	2001 10 16.27927	00 35 46.19	-05 48 17.7	19.0	644
2000 FN ₄₃	2001 09 11.37590	00 12 42.45	-08 07 38.5		699	2000 FF ₄₄	2001 10 19.18762	00 33 19.53	-06 00 49.0	18.7 R	699
2000 FN ₄₃	2001 09 12.33786	00 11 53.33	-08 14 41.3	19.0	704	2000 FF ₄₄	2001 10 19.21117	00 33 18.32	-06 00 54.8		699
2000 FN ₄₃	2001 09 12.35201	00 11 52.60	-08 14 47.7	19.2	704	2000 FF ₄₄	2001 10 19.23458	00 33 17.16	-06 00 59.6		699
2000 FN ₄₃	2001 09 12.36613	00 11 51.88	-08 14 54.0	19.1	704	2000 FF ₄₄	2001 10 19.25791	00 33 15.98	-06 01 05.6		699
2000 FN ₄₃	2001 09 12.38025	00 11 51.11	-08 15 00.0	20.2	704	2000 FF ₄₄	2001 10 24.22755	00 29 29.26	-06 17 44.0	18.8	644
2000 FN ₄₃	2001 09 12.39437	00 11 50.31	-08 15 06.6	19.9	704	2000 FF ₄₄	2001 10 24.2487				

2000 FV ₄₄	2001 08 27.22025	21 14 41.85	-27 42 12.1	19.5	644	2000 FR ₄₆	2001 09 29.32849	01 02 59.72	-07 06 13.0	18.6	608
2000 FV ₄₄	2001 08 27.23195	21 14 41.19	-27 42 13.5	19.4	644	2000 FR ₄₆	2001 09 29.34026	01 02 59.01	-07 06 16.3	18.5	608
2000 FX ₄₄	1949 11 21.25417	02 56 27.23	+15 21 00.0		4 261	2000 FT ₄₆	2001 08 28.28881	00 53 42.05	-09 06 02.2	19.6	644
2000 FX ₄₄	1949 11 21.28542	02 56 25.23	+15 21 01.1		4 261	2000 FT ₄₆	2001 08 28.30998	00 53 41.47	-09 06 10.0	19.1	644
2000 FX ₄₄	1996 02 14.22014	08 08 41.20	+27 51 01.0		4 261	2000 FT ₄₆	2001 08 28.33131	00 53 40.81	-09 06 17.1	18.7	644
2000 FX ₄₄	1996 02 14.25139	08 08 39.37	+27 51 04.1		4 261	2000 FT ₄₆	2001 09 11.30298	00 44 54.05	-10 29 16.2	18.5 R	699
2000 FX ₄₄	2001 10 20.43542	04 49 48.06	+21 02 34.4	17.2	704	2000 FT ₄₆	2001 09 11.32643	00 44 52.92	-10 29 23.3		699
2000 FX ₄₄	2001 10 20.45180	04 49 47.62	+21 02 37.0	17.1	704	2000 FT ₄₆	2001 09 11.34997	00 44 51.81	-10 29 31.7		699
2000 FX ₄₄	2001 10 20.48456	04 49 46.77	+21 02 42.5	17.8	704	2000 FT ₄₆	2001 09 11.37354	00 44 50.63	-10 29 39.9		699
2000 FX ₄₄	2001 10 20.50109	04 49 46.35	+21 02 45.1	16.9	704	2000 FT ₄₆	2001 09 18.37856	00 39 03.97	-11 08 43.6	18.2 R	699
2000 FX ₄₄	2001 10 23.43067	04 48 26.12	+21 10 37.1	17.6	704	2000 FT ₄₆	2001 09 18.39744	00 39 02.98	-11 08 49.9		699
2000 FX ₄₄	2001 10 23.44714	04 48 25.57	+21 10 39.9	17.7	704	2000 FT ₄₆	2001 09 18.41635	00 39 01.94	-11 08 55.4		699
2000 FX ₄₄	2001 10 23.46362	04 48 25.03	+21 10 42.6	18.4	704	2000 FT ₄₆	2001 09 18.43531	00 39 00.94	-11 09 01.1		699
2000 FX ₄₄	2001 10 23.48010	04 48 24.39	+21 10 45.3	17.9	704	2000 FW ₄₆	2001 07 13.30563	20 41 37.69	-32 34 11.8	20.3	644
2000 FX ₄₄	2001 10 24.41478	04 47 53.96	+21 13 11.0	17.2	704	2000 FW ₄₆	2001 07 13.31627	20 41 37.11	-32 34 15.3	20.0	644
2000 FX ₄₄	2001 10 24.44755	04 47 52.75	+21 13 16.2	17.5	704	2000 FW ₄₆	2001 07 13.32696	20 41 36.56	-32 34 18.8	20.7	644
2000 FX ₄₄	2001 10 24.46408	04 47 52.13	+21 13 18.7	17.8	704	2000 FW ₄₆	2001 07 26.26295	20 30 22.22	-33 36 51.4	20.4	644
2000 FX ₄₄	2001 10 26.31649	04 46 44.75	+21 18 00.7	18.2	704	2000 FW ₄₆	2001 07 26.27444	20 30 21.53	-33 36 54.4	20.2	644
2000 FX ₄₄	2001 10 26.33322	04 46 44.08	+21 18 03.1	18.4	704	2000 FW ₄₆	2001 07 26.28591	20 30 20.85	-33 36 56.7	19.9	644
2000 FX ₄₄	2001 10 26.34979	04 46 43.37	+21 18 05.6	18.6	704	2000 FY ₄₆	2001 10 17.34606	04 25 15.70	+12 29 11.7	19.7	704
2000 FX ₄₄	2001 10 26.36627	04 46 42.68	+21 18 08.5	18.4	704	2000 FY ₄₆	2001 10 17.36195	04 25 15.22	+12 29 10.8	19.9	704
2000 FX ₄₄	2001 10 26.38286	04 46 41.97	+21 18 10.4	18.4	704	2000 FY ₄₆	2001 10 17.39377	04 25 14.12	+12 29 06.9	19.7	704
2000 FX ₄₄	2001 10 28.31392	04 45 21.60	+21 22 53.2	17.6	704	2000 FY ₄₆	2001 10 25.50808	04 20 00.06	+12 15 46.9	19.9	644
2000 FX ₄₄	2001 10 28.33063	04 45 20.82	+21 22 55.8	17.7	704	2000 FY ₄₆	2001 10 25.51858	04 19 59.58	+12 15 45.6	19.9	644
2000 FX ₄₄	2001 10 28.34718	04 45 20.05	+21 22 58.1	18.1	704	2000 FY ₄₆	2001 10 25.52921	04 19 59.03	+12 15 44.5	19.7	644
2000 FX ₄₄	2001 10 28.36358	04 45 19.25	+21 23 00.6	17.9	704	2000 FZ ₄₆	2001 07 21.39911	23 47 31.37	-17 39 33.6	20.0	644
2000 FA ₄₅	2001 09 12.26769	23 25 25.68	-14 46 42.1	18.7	704	2000 FZ ₄₆	2001 07 21.40963	23 47 31.32	-17 39 37.0	20.1	644
2000 FA ₄₅	2001 09 12.28205	23 25 24.87	-14 46 47.7	18.6	704	2000 FZ ₄₆	2001 07 21.42026	23 47 31.37	-17 39 40.3	19.9	644
2000 FA ₄₅	2001 09 12.29731	23 25 23.97	-14 46 53.1	18.8	704	2000 FZ ₄₆	2001 08 19.34809	23 37 29.45	-20 45 29.0	19.8	704
2000 FA ₄₅	2001 09 12.31218	23 25 23.08	-14 46 59.6	18.5	704	2000 FZ ₄₆	2001 08 19.36072	23 37 28.83	-20 45 34.8	19.5	704
2000 FA ₄₅	2001 09 12.32731	23 25 22.23	-14 47 05.2	18.5	704	2000 FZ ₄₆	2001 08 19.37344	23 37 28.26	-20 45 38.8	19.3	704
2000 FA ₄₅	2001 09 17.24856	23 20 47.65	-15 16 21.6	18.4 R	699	2000 FZ ₄₆	2001 08 19.38613	23 37 27.76	-20 45 43.9	19.1	704
2000 FA ₄₅	2001 09 17.26415	23 20 46.70	-15 16 25.5		699	2000 FZ ₄₆	2001 08 23.53854	23 34 23.75	-21 13 14.9	20.9	608
2000 FA ₄₅	2001 09 17.27977	23 20 45.79	-15 16 30.6		699	2000 FZ ₄₆	2001 08 23.54905	23 34 23.18	-21 13 18.8	20.7	608
2000 FA ₄₅	2001 09 17.29541	23 20 44.89	-15 16 36.4		699	2000 FZ ₄₆	2001 08 23.55952	23 34 22.64	-21 13 23.0	20.9	608
2000 FA ₄₅	2001 10 10.20926	23 03 49.70	-16 23 10.2	20.1	644	2000 FZ ₄₆	2001 08 25.33181	23 32 59.03	-21 24 40.2	18.8 R	699
2000 FA ₄₅	2001 10 10.23037	23 03 49.06	-16 23 10.5	20.0	644	2000 FZ ₄₆	2001 08 25.35131	23 32 58.02	-21 24 47.4		699
2000 FA ₄₅	2001 10 10.25142	23 03 48.42	-16 23 10.9	19.8	644	2000 FZ ₄₆	2001 08 25.37080	23 32 57.07	-21 24 55.2		699
2000 FA ₄₅	2001 10 16.09872	23 01 28.51	-16 20 16.6	20.5	644	2000 FZ ₄₆	2001 08 25.39032	23 32 56.11	-21 25 02.5		699
2000 FA ₄₅	2001 10 16.11982	23 01 28.11	-16 20 15.9	20.2	644	2000 FZ ₄₆	2001 09 09.53803	23 19 40.00	-22 44 00.5	20.1	608
2000 FA ₄₅	2001 10 16.14221	23 01 27.64	-16 20 14.1	20.1	644	2000 FZ ₄₆	2001 09 09.54904	23 19 39.40	-22 44 03.0	20.4	608
2000 FF ₄₅	2001 08 25.21050	21 07 52.72	-07 15 55.5	19.4	704	2000 FZ ₄₆	2001 09 09.56019	23 19 38.77	-22 44 06.1	20.4	608
2000 FF ₄₅	2001 08 25.22348	21 07 52.06	-07 16 03.9	19.6	704	2000 FZ ₄₆	2001 09 11.34516	23 18 01.70	-22 50 44.2	18.3	704
2000 FF ₄₅	2001 08 25.23666	21 07 51.50	-07 16 12.1	20.2	704	2000 FZ ₄₆	2001 09 11.35991	23 18 00.87	-22 50 47.2	19.1	704
2000 FF ₄₅	2001 08 25.24962	21 07 50.93	-07 16 19.3	19.8	704	2000 FZ ₄₆	2001 09 11.37455	23 18 00.03	-22 50 49.1	19.2	704
2000 FF ₄₅	2001 08 25.26265	21 07 50.37	-07 16 27.1	20.1	704	2000 FZ ₄₆	2001 09 11.38917	23 17 59.24	-22 50 53.7	19.6	704
2000 FF ₄₅	2001 09 20.11245	20 56 03.35	-11 09 53.0	19.5	704	2000 FZ ₄₆	2001 09 11.40380	23 17 58.33	-22 50 55.7	19.3	704
2000 FF ₄₅	2001 09 20.12672	20 56 03.23	-11 09 59.7	20.1	704	2000 FZ ₄₆	2001 09 17.25870	23 12 45.81	-23 07 46.9	18.8 R	699
2000 FF ₄₅	2001 09 20.14100	20 56 05.07	-11 10 06.0	20.5	704	2000 FZ ₄₆	2001 09 17.27431	23 12 44.99	-23 07 48.6		699
2000 FH ₄₅	2001 07 23.52403	20 19 01.01	-04 02 48.3	20.1	608	2000 FZ ₄₆	2001 09 17.28994	23 12 44.24	-23 07 53.3		699
2000 FH ₄₅	2001 07 23.53479	20 19 00.42	-04 02 52.9	20.6	608	2000 FZ ₄₆	2001 09 17.30558	23 12 43.32	-23 07 54.1		699
2000 FH ₄₅	2001 07 23.54565	20 18 59.93	-04 02 57.5	20.3	608	2000 FC ₄₇	2001 10 24.26751	02 47 42.55	+06 06 03.1	19.0	704
2000 FH ₄₅	2001 08 25.20369	19 56 48.86	-08 39 39.5	18.8	704	2000 FC ₄₇	2001 10 24.28399	02 47 41.46	+06 05 59.3	18.7	704
2000 FH ₄₅	2001 08 25.22992	19 56 48.15	-08 39 53.6	19.0	704	2000 FC ₄₇	2001 10 24.30046	02 47 40.39	+06 05 58.2	18.9	704
2000 FH ₄₅	2001 08 25.24288	19 56 47.87	-08 39 59.3	19.9	704	2000 FC ₄₇	2001 10 24.46870	02 47 29.47	+06 05 32.9	18.4	644
2000 FH ₄₅	2001 08 25.25584	19 56 47.52	-08 40 07.1	19.4	704	2000 FC ₄₇	2001 10 24.47858	02 47 28.85	+06 05 31.6	18.8	644
2000 FN ₄₅	2001 10 16.10800	23 18 22.34	-11 14 26.4	20.0	644	2000 FC ₄₇	2001 10 24.48967	02 47 28.11	+06 05 29.7	18.7	644
2000 FN ₄₅	2001 10 16.12929	23 18 21.82	-11 14 30.0	19.9	644	2000 FR ₄₇	2001 10 15.41365	02 09 46.90	-05 11 54.2	17.8	644
2000 FN ₄₅	2001 10 16.15165	23 18 21.21	-11 14 33.6	20.2	644	2000 FR ₄₇	2001 10 15.42423	02 09 46.38	-05 12 01.5	18.1	644
2000 FP ₄₅	2001 10 24.16412	23 46 39.51	-09 35 56.2	18.4	644	2000 FR ₄₇	2001 10 15.43493	02 09 45.82	-05 12 07.8	18.0	644
2000 FP ₄₅	2001 10 24.18524	23 46 39.01	-09 35 59.2	18.7	644	2000 FR ₄₇	2001 10 22.39385	02 03 41.97	-06 16 02.6	17.4	644
2000 FP ₄₅	2001 10 24.20635	23 46 38.55	-09 36 01.9	18.8	644	2000 FR ₄₇	2001 10 22.41504	02 03 40.77	-06 16 13.2	18.8	644
2000 FR ₄₅	2001 10 16.22890	00 24 10.47	-07 00 05.7	19.6	644	2000 FR ₄₇	2001 10 22.43631	02 03 39.62	-06 16 23.6	17.6	644
2000 FR ₄₅	2001 10 16.25268	00 24 09.29	-07 00 11.3	19.5	644	2000 FR ₄₇	2001 10 23.29543	02 02 54.47	-06 23 22.3	17.4 R	699
2000 FR ₄₅	2001 10 16.27348	00 24 08.23	-07 00 16.1	19.8	644	2000 FR ₄₇	2001 10 23.32365	02 02 52.95	-06 23 35.9		699
2000 FR ₄₅	2001 10 19.19233	00 21 53.68	-07 10 33.9	19.1 R	699	2000 FR ₄₇	2001 10 23.35192	02 02 51.38	-06 23 49.5		699
2000 FR ₄₅	2001 10 19.21589	00 21 52.60	-07 10 40.1		699	2000 FR ₄₇	2001 10 23.35612	02 02 51.17	-06 23 51.0	17.8	644
2000 FR ₄₅	2001 10 19.23923	00 21 51.54	-07 10 43.9		699	2000 FR ₄₇	2001 10 23.37726	02 02 49.98	-06 24 01.0	17.9	644
2000 FR ₄₅	2001 10 19.26258	00 21 50.50	-07 10 49.2		699	2000 FR ₄₇	2001 10 23.38026	02 02 49.80	-06 24 02.9		699
2000 FR ₄₅	2001 10 24.22164	00 18 26.63	-07 23 53.4	19.4	644	2000 FR ₄₇	2001 10 23.39841	02 02 48.83	-06 2		

2000 FK ₄₈	2001 08 19.38884	00 02 25.73	-21 01 31.9	17.8	704	2000 FV ₄₉	2001 10 21.24371	00 25 44.33	+10 13 48.0	18.7	704
2000 FK ₄₈	2001 08 19.53267	00 02 22.21	-21 02 38.1	18.1	608	2000 FV ₄₉	2001 10 21.25987	00 25 43.53	+10 13 40.7	19.1	704
2000 FK ₄₈	2001 08 19.54342	00 02 21.92	-21 02 43.9	18.2	608	2000 FV ₄₉	2001 10 21.27606	00 25 42.65	+10 13 33.2	19.3	704
2000 FK ₄₈	2001 08 19.55379	00 02 21.64	-21 02 48.1	18.2	608	2000 FV ₄₉	2001 10 21.29425	00 25 41.69	+10 13 25.0	18.8	704
2000 FK ₄₈	2001 09 11.34864	23 47 00.31	-23 27 17.4	17.1	704	2000 FV ₄₉	2001 10 21.31071	00 25 40.81	+10 13 17.8	18.6	704
2000 FK ₄₈	2001 09 11.36334	23 46 59.51	-23 27 20.7	17.5	704	2000 FX ₄₉	1999 01 07.15087	03 42 34.77	+18 06 08.6	20.3	V 691
2000 FK ₄₈	2001 09 11.37797	23 46 58.77	-23 27 23.3	17.4	704	2000 FX ₄₉	1999 01 07.17299	03 42 34.37	+18 06 05.4	20.1	V 691
2000 FK ₄₈	2001 09 11.39258	23 46 57.98	-23 27 26.6	17.6	704	2000 FX ₄₉	1999 01 07.19570	03 42 33.97	+18 06 02.1	20.0	V 691
2000 FK ₄₈	2001 09 11.40723	23 46 57.21	-23 27 29.4	17.6	704	2000 FX ₄₉	2001 10 14.27187	02 45 22.44	+20 52 54.4	20.1	704
2000 FL ₄₈	2001 10 18.09818	21 14 01.64	-14 53 02.8	19.1	644	2000 FX ₄₉	2001 10 14.28805	02 45 21.48	+20 52 48.5	20.0	704
2000 FL ₄₈	2001 10 18.10889	21 14 02.13	-14 53 05.9	19.2	644	2000 FX ₄₉	2001 10 14.30371	02 45 20.65	+20 52 44.1	19.7	704
2000 FL ₄₈	2001 10 18.12099	21 14 02.65	-14 53 08.1	19.0	644	2000 FX ₄₉	2001 10 14.31936	02 45 19.80	+20 52 38.0	20.1	704
2000 FR ₄₈	2001 10 17.17332	23 48 44.17	+09 14 18.8	19.5	704	2000 FX ₄₉	2001 10 28.28952	02 31 23.08	+19 25 15.9	18.7	644
2000 FR ₄₈	2001 10 17.18912	23 48 43.37	+09 14 13.3	19.9	704	2000 FX ₄₉	2001 10 28.31110	02 31 21.68	+19 25 06.7	18.8	644
2000 FR ₄₈	2001 10 17.22047	23 48 41.97	+09 14 03.6	20.2	704	2000 FX ₄₉	2001 10 28.33255	02 31 20.25	+19 24 57.5	19.1	644
2000 FR ₄₈	2001 10 17.23637	23 48 41.16	+09 13 58.3	19.3	704	2000 FY ₄₉	2001 10 17.25241	02 05 40.31	+15 55 51.1	18.0	704
2000 FR ₄₈	2001 10 17.17013	23 45 53.86	+08 53 06.7	19.4	704	2000 FY ₄₉	2001 10 17.26798	02 05 39.35	+15 55 47.0	18.4	704
2000 FR ₄₈	2001 10 17.18640	23 45 53.14	+08 53 01.7	19.5	704	2000 FY ₄₉	2001 10 17.28368	02 05 38.37	+15 55 42.7	18.1	704
2000 FR ₄₈	2001 10 21.20240	23 45 52.55	+08 52 57.8	19.9	704	2000 FY ₄₉	2001 10 17.29942	02 05 37.37	+15 55 38.7	18.8	704
2000 FS ₄₈	2001 10 19.08477	20 21 29.18	-02 39 47.2	18.8	704	2000 FY ₄₉	2001 10 17.31517	02 05 36.39	+15 55 34.7	18.5	704
2000 FS ₄₈	2001 10 19.10112	20 21 29.84	-02 39 51.0	19.4	704	2000 FY ₄₉	2001 10 19.37910	02 03 31.85	+15 46 18.1	17.3	644
2000 FS ₄₈	2001 10 19.13382	20 21 31.12	-02 39 58.5	19.2	704	2000 FY ₄₉	2001 10 19.40027	02 03 30.51	+15 46 12.3	17.6	644
2000 FZ ₄₈	2001 10 21.09117	23 15 33.59	+00 28 40.1	19.4	704	2000 FY ₄₉	2001 10 19.42130	02 03 29.20	+15 46 06.3	17.4	644
2000 FZ ₄₈	2001 10 21.10797	23 15 33.20	+00 28 38.6	19.6	704	2000 FY ₄₉	2001 10 21.26668	02 01 37.25	+15 37 30.5	17.5	704
2000 FZ ₄₈	2001 10 21.12466	23 15 32.79	+00 28 36.1	19.7	704	2000 FY ₄₉	2001 10 21.28413	02 01 36.15	+15 37 25.8	17.9	704
2000 FZ ₄₈	2001 10 21.15759	23 15 31.87	+00 28 31.8	20.1	704	2000 FY ₄₉	2001 10 21.30073	02 01 35.11	+15 37 21.2	17.9	704
2000 FC ₄₉	2001 10 17.24952	01 36 09.30	+17 16 38.6	18.3	704	2000 FY ₄₉	2001 10 21.31716	02 01 34.07	+15 37 16.6	17.7	704
2000 FC ₄₉	2001 10 17.26509	01 36 08.29	+17 16 34.2	18.3	704	2000 FY ₄₉	2001 10 21.33379	02 01 33.02	+15 37 11.7	17.8	704
2000 FC ₄₉	2001 10 17.28080	01 36 07.33	+17 16 29.6	18.4	704	2000 FY ₄₉	2001 10 22.28784	02 00 34.81	+15 32 39.8	18.0	704
2000 FC ₄₉	2001 10 17.29629	01 36 06.35	+17 16 25.2	18.4	704	2000 FY ₄₉	2001 10 22.30610	02 00 33.66	+15 32 34.7	18.3	704
2000 FC ₄₉	2001 10 17.31223	01 36 05.33	+17 16 20.5	18.4	704	2000 FY ₄₉	2001 10 22.32296	02 00 32.58	+15 32 29.8	18.0	704
2000 FC ₄₉	2001 10 20.45419	01 32 52.90	+17 00 39.3	17.9	644	2000 FY ₄₉	2001 10 22.33983	02 00 31.54	+15 32 24.7	18.3	704
2000 FC ₄₉	2001 10 20.47557	01 32 51.62	+17 00 32.6	18.0	644	2000 FY ₄₉	2001 10 22.35652	02 00 30.50	+15 32 20.0	18.4	704
2000 FC ₄₉	2001 10 20.49678	01 32 50.34	+17 00 25.8	18.0	644	2000 FY ₄₉	2001 10 23.25040	01 59 36.22	+15 28 01.2	18.0	704
2000 FC ₄₉	2001 10 21.24956	01 32 05.06	+16 56 33.4	19.1	704	2000 FY ₄₉	2001 10 23.26654	01 59 35.22	+15 27 55.9	18.9	704
2000 FC ₄₉	2001 10 21.30019	01 32 01.95	+16 56 17.3	19.5	704	2000 FY ₄₉	2001 10 23.28403	01 59 34.11	+15 27 51.6	18.3	704
2000 FC ₄₉	2001 10 21.31659	01 32 00.87	+16 56 12.0	18.7	704	2000 FY ₄₉	2001 10 23.30031	01 59 33.07	+15 27 47.6	18.5	704
2000 FF ₄₉	2001 09 12.25580	23 29 15.12	+11 21 34.3	19.6	704	2000 FY ₄₉	2001 10 23.31647	01 59 32.03	+15 27 42.6	18.5	704
2000 FF ₄₉	2001 09 12.25591	23 29 15.19	+11 21 34.1	19.4	704	2000 FY ₄₉	2001 10 25.23927	01 57 35.16	+15 18 17.7	17.8	704
2000 FF ₄₉	2001 09 12.25660	23 29 15.08	+11 21 33.7	19.3	704	2000 FY ₄₉	2001 10 25.25595	01 57 34.12	+15 18 13.0	18.3	704
2000 FF ₄₉	2001 09 12.27029	23 29 14.33	+11 21 28.1	20.3	704	2000 FY ₄₉	2001 10 25.27278	01 57 33.03	+15 18 07.9	18.2	704
2000 FF ₄₉	2001 09 12.27040	23 29 14.39	+11 21 28.4	19.9	704	2000 FY ₄₉	2001 10 25.28948	01 57 31.99	+15 18 02.8	18.5	704
2000 FF ₄₉	2001 09 12.27093	23 29 14.37	+11 21 28.2	20.0	704	2000 FY ₄₉	2001 10 25.30610	01 57 31.17	+15 17 55.0	20.2	704
2000 FF ₄₉	2001 09 12.28480	23 29 13.60	+11 21 21.3	19.7	704	2000 FY ₄₉	2001 10 26.30906	01 56 30.24	+15 12 59.3	17.2	644
2000 FF ₄₉	2001 09 12.28491	23 29 13.56	+11 21 21.7	19.7	704	2000 FY ₄₉	2001 10 26.33025	01 56 28.92	+15 12 52.8	18.3	644
2000 FF ₄₉	2001 09 12.28619	23 29 13.55	+11 21 21.7	19.6	704	2000 FY ₄₉	2001 10 26.35142	01 56 27.59	+15 12 46.5	17.3	644
2000 FF ₄₉	2001 09 12.29929	23 29 12.79	+11 21 15.2	19.8	704	2000 FA ₅₀	2001 10 17.25137	01 58 52.48	+17 39 44.4	18.8	704
2000 FF ₄₉	2001 09 12.29940	23 29 12.81	+11 21 16.5	19.5	704	2000 FA ₅₀	2001 10 17.26693	01 58 51.61	+17 39 35.4	18.8	704
2000 FF ₄₉	2001 09 12.31388	23 29 11.99	+11 21 09.4	19.7	704	2000 FA ₅₀	2001 10 17.28264	01 58 50.75	+17 39 26.3	18.8	704
2000 FF ₄₉	2001 09 12.31399	23 29 12.01	+11 21 09.7	20.0	704	2000 FA ₅₀	2001 10 17.31414	01 58 49.02	+17 39 08.6	19.3	704
2000 FF ₄₉	2001 09 12.31543	23 29 11.97	+11 21 09.9	20.1	704	2000 FA ₅₀	2001 10 19.24854	01 57 05.54	+17 21 01.7	18.8	704
2000 FF ₄₉	2001 09 18.17715	23 24 07.04	+10 37 24.8	19.6	R 699	2000 FA ₅₀	2001 10 19.26580	01 57 04.58	+17 20 51.9	18.8	704
2000 FF ₄₉	2001 09 18.20063	23 24 05.82	+10 37 15.0		699	2000 FA ₅₀	2001 10 19.29888	01 57 02.78	+17 20 32.7	19.2	704
2000 FF ₄₉	2001 09 18.22423	23 24 04.50	+10 37 02.4		699	2000 FA ₅₀	2001 10 19.31655	01 57 01.77	+17 20 22.6	18.7	704
2000 FF ₄₉	2001 09 18.24774	23 24 03.28	+10 36 51.5		699	2000 FA ₅₀	2001 10 19.36256	01 56 59.40	+17 19 57.5	18.1	644
2000 FM ₄₉	2001 10 21.16693	23 18 02.79	+03 53 18.6	19.2	704	2000 FA ₅₀	2001 10 19.38373	01 56 58.23	+17 19 45.5	18.1	644
2000 FM ₄₉	2001 10 21.18314	23 18 02.41	+03 53 12.9	19.6	704	2000 FA ₅₀	2001 10 19.40492	01 56 57.06	+17 19 33.2	18.3	644
2000 FM ₄₉	2001 10 21.19921	23 18 01.92	+03 53 07.4	19.8	704	2000 FA ₅₀	2001 10 21.25211	01 55 17.95	+17 01 54.1	18.9	704
2000 FO ₄₉	2001 10 17.24616	00 55 11.24	+13 47 31.2	18.6	704	2000 FA ₅₀	2001 10 21.26247	01 55 17.41	+17 01 49.3	18.0	704
2000 FO ₄₉	2001 10 17.26170	00 55 10.27	+13 47 25.1	18.9	704	2000 FA ₅₀	2001 10 21.26833	01 55 17.07	+17 01 44.2	19.2	704
2000 FO ₄₉	2001 10 17.27730	00 55 09.32	+13 47 19.7	18.8	704	2000 FA ₅₀	2001 10 21.28134	01 55 16.44	+17 01 39.1	19.5	704
2000 FO ₄₉	2001 10 17.29295	00 55 08.39	+13 47 13.8	19.2	704	2000 FA ₅₀	2001 10 21.28622	01 55 16.02	+17 01 33.4	19.3	704
2000 FO ₄₉	2001 10 17.30888	00 55 07.31	+13 47 08.1	19.8	704	2000 FA ₅₀	2001 10 21.29898	01 55 15.41	+17 01 28.3	18.5	704
2000 FO ₄₉	2001 10 21.24567	00 51 21.11	+13 22 16.9	18.7	704	2000 FA ₅₀	2001 10 21.31541	01 55 14.49	+17 01 19.2	19.0	704
2000 FO ₄₉	2001 10 21.26192	00 51 20.15	+13 22 10.8	19.8	704	2000 FA ₅₀	2001 10 21.33204	01 55 13.62	+17 01 09.3	18.7	704
2000 FO ₄₉	2001 10 21.27945	00 51 19.16	+13 22 04.0	19.6	704	2000 FA ₅₀	2001 10 22.28721	01 54 22.36	+16 51 57.1	18.2	704
2000 FO ₄₉	2001 10 21.29621	00 51 18.18	+13 21 58.1	19.2	704	2000 FA ₅₀	2001 10 22.30546	01 54 21.28	+16 51 46.6	19.1	704
2000 FO ₄₉	2001 10 21.31271	00 51 17.24	+13 21 51.2	18.8	704	2000 FA ₅₀	2001 10 22.32232	01 54 20.48	+16 51 37.1	19.0	704
2000 FF ₄₉	2001 10 20.11120	22 27 01.82	+01 36 42.2	17.7	R 699	2000 FA ₅₀	2001 10 23.24459	01 53 31.20	+16 42 41.3	19.5	V 333
2000 FF ₄₉	2001 10 20.13148	22 27 01.83	+01 36 37								

2000 FM ₅₆	2001 10 16.18911	23 48 41.75	-09 33 25.1	18.9	644	2000 FP ₆₄	2001 09 16.34239	23 49 12.95	+06 56 13.8	20.3	704
2000 FM ₅₆	2001 10 16.21011	23 48 41.02	-09 33 27.7	18.9	644	2000 FP ₆₄	2001 09 16.35712	23 49 12.14	+06 56 09.8	20.2	704
2000 FM ₅₆	2001 10 24.16067	23 45 07.37	-09 42 50.1	19.3	644	2000 FP ₆₄	2001 09 28.17107	23 38 06.63	+05 59 56.7	20.0	644
2000 FM ₅₆	2001 10 24.18176	23 45 06.91	-09 42 50.8	19.6	644	2000 FP ₆₄	2001 09 28.19333	23 38 05.40	+05 59 50.1	19.9	644
2000 FM ₅₆	2001 10 24.20283	23 45 06.40	-09 42 51.4	19.2	644	2000 FP ₆₄	2001 09 28.21401	23 38 04.26	+05 59 43.7	20.4	644
2000 FK ₅₇	2001 10 16.22313	00 10 06.95	-09 40 46.8	20.6	644	2000 FT ₆₄	2001 10 18.24951	01 37 25.11	+19 51 15.9	18.4	704
2000 FK ₅₇	2001 10 16.24362	00 10 06.06	-09 40 51.1	20.8	644	2000 FT ₆₄	2001 10 18.26594	01 37 24.03	+19 51 09.1	18.6	704
2000 FK ₅₇	2001 10 16.26758	00 10 05.04	-09 40 56.0	20.3	644	2000 FT ₆₄	2001 10 18.28244	01 37 23.02	+19 51 02.9	18.7	704
2000 FC ₅₈	2001 08 25.26677	23 38 17.68	-09 18 47.1	19.8	704	2000 FT ₆₄	2001 10 18.29864	01 37 21.98	+19 50 56.5	18.5	704
2000 FC ₅₈	2001 08 25.28253	23 38 16.98	-09 18 54.7	19.8	704	2000 FT ₆₄	2001 10 18.31494	01 37 20.93	+19 50 50.4	18.6	704
2000 FC ₅₈	2001 08 25.31339	23 38 15.67	-09 19 09.1	19.8	704	2000 FT ₆₄	2001 10 21.24991	01 34 22.67	+19 31 21.2	18.2	704
2000 FC ₅₈	2001 08 25.31857	23 38 15.31	-09 19 09.7	19.5 R	699	2000 FT ₆₄	2001 10 21.26610	01 34 21.69	+19 31 14.8	18.8	704
2000 FC ₅₈	2001 08 25.33805	23 38 14.39	-09 19 19.4	19.8	699	2000 FT ₆₄	2001 10 21.28390	01 34 20.54	+19 31 06.2	18.7	704
2000 FC ₅₈	2001 08 25.35754	23 38 13.43	-09 19 26.1	19.8	699	2000 FT ₆₄	2001 10 21.30053	01 34 19.49	+19 31 00.3	18.7	704
2000 FC ₅₈	2001 08 25.37704	23 38 12.57	-09 19 35.3	19.8	699	2000 FT ₆₄	2001 10 21.31693	01 34 18.45	+19 30 53.7	18.5	704
2000 FC ₅₈	2001 09 11.19989	23 23 59.31	-11 20 55.6	18.8 R	699	2000 FT ₆₄	2001 10 22.33951	01 33 17.01	+19 23 50.9	18.0	644
2000 FC ₅₈	2001 09 11.22586	23 23 57.86	-11 21 07.5	18.8	699	2000 FT ₆₄	2001 10 22.36015	01 33 15.72	+19 23 42.0	19.6	644
2000 FC ₅₈	2001 09 11.25177	23 23 56.43	-11 21 17.2	18.8	699	2000 FT ₆₄	2001 10 22.38064	01 33 14.45	+19 23 33.6	19.2	644
2000 FC ₅₈	2001 09 11.27755	23 23 54.97	-11 21 27.7	18.8	699	2000 FT ₆₄	2001 10 28.23115	01 27 35.76	+18 41 30.6	17.9	704
2000 FK ₅₉	2001 10 29.19807	20 07 18.15	-19 07 59.8	20.1	608	2000 FT ₆₄	2001 10 28.26381	01 27 33.90	+18 41 14.7	18.3	704
2000 FK ₅₉	2001 10 29.20876	20 07 19.12	-19 08 00.2	19.9	608	2000 FT ₆₄	2001 10 28.29630	01 27 31.96	+18 41 01.3	18.0	704
2000 FK ₅₉	2001 10 29.21931	20 07 20.03	-19 08 00.1	20.4	608	2000 FW ₆₄	2001 10 17.17332	23 47 19.44	+08 35 24.1	19.3	704
2000 FL ₅₉	1998 11 14.19244	03 25 00.40	+21 29 59.2	19.4	704	2000 FW ₆₄	2001 10 17.18912	23 47 18.80	+08 35 17.4	19.6	704
2000 FL ₅₉	1998 11 14.23649	03 24 57.34	+21 29 56.7	19.4	704	2000 FW ₆₄	2001 10 17.20480	23 47 18.21	+08 35 11.2	19.3	704
2000 FL ₅₉	1998 11 14.25906	03 24 55.81	+21 29 55.6	19.4	704	2000 FW ₆₄	2001 10 17.22047	23 47 17.57	+08 35 04.3	19.5	704
2000 FL ₅₉	1998 11 14.28111	03 24 54.20	+21 29 55.7	18.6	704	2000 FW ₆₄	2001 10 17.23637	23 47 16.97	+08 34 58.1	19.6	704
2000 FL ₅₉	2001 08 25.28243	00 03 29.31	-12 31 28.6	19.9	644	2000 FW ₆₄	2001 10 21.17001	23 45 05.01	+08 08 04.9	18.8	704
2000 FL ₅₉	2001 08 25.30308	00 03 28.32	-12 31 35.4	20.3	644	2000 FW ₆₄	2001 10 21.18629	23 45 04.47	+08 07 58.6	19.0	704
2000 FL ₅₉	2001 08 25.32386	00 03 27.31	-12 31 41.0	20.3	644	2000 FW ₆₄	2001 10 21.20229	23 45 03.90	+08 07 52.0	19.0	704
2000 FL ₅₉	2001 09 12.27010	23 46 51.07	-13 55 20.8	18.9	704	2000 FW ₆₄	2001 10 21.21911	23 45 03.50	+08 07 45.8	19.1	704
2000 FL ₅₉	2001 09 12.28529	23 46 50.17	-13 55 23.3	19.1	704	2000 FW ₆₄	2001 10 21.23546	23 45 02.88	+08 07 39.3	19.0	704
2000 FL ₅₉	2001 09 12.29980	23 46 49.20	-13 55 28.8	19.5	704	2000 FW ₆₄	2001 10 23.09245	23 44 09.49	+07 55 30.2	18.2 R	699
2000 FL ₅₉	2001 09 12.31460	23 46 48.24	-13 55 30.8	18.9	704	2000 FW ₆₄	2001 10 23.11634	23 44 08.73	+07 55 21.2	18.2	699
2000 FL ₅₉	2001 09 12.32975	23 46 47.23	-13 55 35.1	19.2	704	2000 FW ₆₄	2001 10 23.14030	23 44 08.04	+07 55 12.5	18.2	699
2000 FQ ₅₉	2001 07 27.31903	22 05 19.54	-19 46 57.8	18.8 R	699	2000 FW ₆₄	2001 10 23.16429	23 44 07.35	+07 55 03.2	18.2	699
2000 FQ ₅₉	2001 07 27.34402	22 05 18.41	-19 47 08.7	18.8	699	2000 FS ₆₅	2000 04 29.16584	12 52 15.37	-07 11 58.0	19.2	704
2000 FQ ₅₉	2001 07 27.36907	22 05 17.31	-19 47 20.4	18.8	699	2000 FS ₆₅	2000 04 29.17791	12 52 14.91	-07 11 53.5	19.7	704
2000 FQ ₅₉	2001 07 27.39424	22 05 16.13	-19 47 32.3	18.8	699	2000 FS ₆₅	2000 04 29.18998	12 52 14.44	-07 11 48.5	19.6	704
2000 FQ ₅₉	2001 08 23.20099	21 40 59.88	-22 57 53.9	19.0	704	2000 FS ₆₅	2000 04 29.20207	12 52 14.01	-07 11 44.2	19.6	704
2000 FQ ₅₉	2001 08 23.21464	21 40 59.10	-22 57 59.5	19.9	704	2000 FS ₆₅	2000 04 29.21415	12 52 13.59	-07 11 39.8	19.3	704
2000 FQ ₅₉	2001 08 23.22480	21 40 58.66	-22 57 59.3	18.5 R	699	2000 FQ ₇₁	1998 11 16.40732	06 05 55.04	+43 55 30.6	19.1	704
2000 FQ ₅₉	2001 08 23.22864	21 40 58.16	-22 58 03.8	19.6	704	2000 FQ ₇₁	1998 11 16.42836	06 05 54.11	+43 55 43.2	19.2	704
2000 FQ ₅₉	2001 08 23.23583	21 40 57.97	-22 58 04.2	19.7	699	2000 FQ ₇₁	1998 11 16.44925	06 05 53.28	+43 55 52.6	19.6	704
2000 FQ ₅₉	2001 08 23.24149	21 40 57.48	-22 58 07.9	19.7	704	2000 FQ ₇₁	1998 11 16.47018	06 05 52.36	+43 56 05.8	19.4	704
2000 FQ ₅₉	2001 08 23.24685	21 40 57.26	-22 58 08.3	19.7	699	2000 FQ ₇₁	1998 11 16.49116	06 05 51.59	+43 56 15.2	19.4	704
2000 FQ ₅₉	2001 08 23.25778	21 40 56.59	-22 58 11.9	19.7	699	2000 FQ ₇₁	1998 12 12.26673	05 37 16.45	+46 29 29.5	19.1	704
2000 FM ₆₀	2001 10 16.35226	01 31 56.81	+00 15 04.9	19.3	644	2000 FQ ₇₁	1998 12 12.28078	05 37 15.00	+46 29 31.8	18.9	704
2000 FM ₆₀	2001 10 16.37521	01 31 55.30	+00 14 59.9	18.8	644	2000 FQ ₇₁	1998 12 12.29476	05 37 13.91	+46 29 34.1	18.7	704
2000 FM ₆₀	2001 10 16.39575	01 31 53.97	+00 14 55.4	19.2	644	2000 FQ ₇₁	1998 12 12.30861	05 37 12.66	+46 29 36.0	18.7	704
2000 FM ₆₀	2001 10 19.27619	01 28 54.10	+00 05 06.2	18.3 R	699	2000 FQ ₇₁	2000 03 11.37334	12 39 07.51	+00 31 25.9	19.0	704
2000 FM ₆₀	2001 10 19.29955	01 28 52.57	+00 05 01.6	18.3	699	2000 FQ ₇₁	2000 03 11.38702	12 39 06.73	+00 31 27.9	19.8	704
2000 FM ₆₀	2001 10 19.32298	01 28 51.08	+00 04 57.4	18.3	699	2000 FQ ₇₁	2000 03 11.40184	12 39 05.94	+00 31 29.5	19.3	704
2000 FM ₆₀	2001 10 19.34643	01 28 49.61	+00 04 52.1	18.3	699	2000 FQ ₇₁	2000 03 11.41756	12 39 05.11	+00 31 31.2	19.1	704
2000 FM ₆₀	2001 10 24.32908	01 23 46.65	-00 09 03.2	18.7	644	2000 FQ ₇₁	2000 03 11.43031	12 39 04.40	+00 31 32.5	19.1	704
2000 FM ₆₀	2001 10 24.35020	01 23 45.34	-00 09 06.3	18.7	644	2000 FQ ₇₁	2000 04 07.22455	12 12 54.79	+01 22 27.1	18.7 R	699
2000 FM ₆₀	2001 10 24.37123	01 23 44.07	-00 09 09.3	18.6	644	2000 FQ ₇₁	2000 04 07.24513	12 12 53.61	+01 22 27.4	18.7	699
2000 FV ₆₀	2001 10 23.15329	23 46 32.60	-14 32 15.5	20.1	644	2000 FQ ₇₁	2000 04 07.26573	12 12 52.39	+01 22 30.8	18.7	699
2000 FV ₆₀	2001 10 23.17393	23 46 32.01	-14 32 13.9	20.4	644	2000 FQ ₇₁	2000 04 07.28638	12 12 51.46	+01 22 32.7	18.7	699
2000 FV ₆₀	2001 10 23.19530	23 46 31.39	-14 32 11.9	20.4	644	2000 FQ ₇₁	2000 04 25.21117	11 58 27.10	+01 30 58.4	19.8 R	699
2000 FX ₆₀	2001 10 15.26884	00 39 38.16	-09 29 17.5	18.9	644	2000 FQ ₇₁	2000 04 25.22698	11 58 26.48	+01 30 58.4	19.8	699
2000 FX ₆₀	2001 10 15.27936	00 39 37.59	-09 29 19.5	18.8	644	2000 FQ ₇₁	2000 04 25.24283	11 58 25.73	+01 30 56.0	19.8	699
2000 FX ₆₀	2001 10 15.28970	00 39 37.03	-09 29 21.5	18.9	644	2000 FQ ₇₁	2000 04 25.27061	11 58 24.74	+01 30 58.2	19.8	699
2000 FX ₆₀	2001 10 19.19077	00 36 22.16	-09 40 00.4	18.5 R	699	2000 GD	2001 10 20.20077	00 15 25.59	+00 44 44.7	19.6	704
2000 FX ₆₀	2001 10 19.21432	00 36 21.05	-09 40 02.9	18.5	699	2000 GD	2001 10 20.22013	00 15 24.77	+00 44 39.2	19.6	704
2000 FX ₆₀	2001 10 19.23768	00 36 19.75	-09 40 05.8	18.5	699	2000 GD	2001 10 20.23705	00 15 24.09	+00 44 34.4	19.4	704
2000 FX ₆₀	2001 10 19.26101	00 36 18.63	-09 40 11.0	18.5	699	2000 GM	2001 10 17.15457	23 14 42.53	-08 08 53.2	19.2	644
2000 FX ₆₀	2001 10 20.17214	00 35 35.62	-09 42 06.7	19.2	704	2000 GM	2001 10 17.17533	23 14 42.06	-08 08 53.3	19.0	644
2000 FX ₆₀	2001 10 20.18810	00 35 34.80	-09 42 07.4	19.5	704	2000 GM	2001 10 17.19625	23 14 41.57	-08 08 53.4	19.4	644
2000 FX ₆₀	2001 10 20.20495	00 35 34.06	-09 42 09.8	19.5	704	2000 GM	2001 10 24.10174	23 12 54.53	-08 04 51.8	19.3	704
2000 FX ₆₀	2001 10 20.22206	00 35 33.48	-09 42 11.8</								

2000 GV ₁	2001 07 23.46918	00 46 42.62	+22 22 06.6	20.8	644	2000 GV ₃	2001 10 22.23070	02 23 04.51	+10 14 46.3	17.5	704
2000 GV ₁	2001 07 23.47948	00 46 42.83	+22 22 08.8	20.3	644	2000 GV ₃	2001 10 22.24720	02 23 03.44	+10 14 43.6	17.4	704
2000 GV ₁	2001 08 26.44936	00 46 43.90	+22 19 17.5	19.9 R	699	2000 GV ₃	2001 10 22.28105	02 23 01.26	+10 14 36.4	17.6	704
2000 GV ₁	2001 08 26.45723	00 46 43.71	+22 19 15.9		699	2000 GV ₃	2001 10 23.33808	02 21 55.96	+10 10 47.4	17.6	704
2000 GV ₁	2001 08 26.46511	00 46 43.45	+22 19 12.6		699	2000 GV ₃	2001 10 23.35446	02 21 54.94	+10 10 43.3	17.6	704
2000 GV ₁	2001 08 26.47301	00 46 43.27	+22 19 10.9		699	2000 GV ₃	2001 10 23.37085	02 21 53.90	+10 10 39.7	17.7	704
2000 GV ₁	2001 09 29.31751	00 22 12.86	+17 28 26.7	19.4	644	2000 GV ₃	2001 10 23.38726	02 21 52.82	+10 10 36.0	17.7	704
2000 GV ₁	2001 09 29.33778	00 22 11.76	+17 28 11.3	19.4	644	2000 GV ₃	2001 10 23.40366	02 21 51.77	+10 10 32.4	17.5	704
2000 GV ₁	2001 09 29.35929	00 22 10.57	+17 27 54.8	19.7	644	2000 GV ₃	2001 10 24.32352	02 20 55.18	+10 07 15.3	17.2	704
2000 GW ₁	2001 07 28.40096	02 21 00.83	+11 45 50.3	18.7 R	699	2000 GV ₃	2001 10 24.33989	02 20 54.13	+10 07 11.5	17.4	704
2000 GW ₁	2001 07 28.42292	02 21 02.61	+11 45 44.6		699	2000 GV ₃	2001 10 24.35629	02 20 53.07	+10 07 08.0	17.6	704
2000 GW ₁	2001 07 28.44491	02 21 04.42	+11 45 40.5		699	2000 GV ₃	2001 10 24.37268	02 20 52.00	+10 07 04.7	17.5	704
2000 GW ₁	2001 07 28.46697	02 21 06.22	+11 45 35.0		699	2000 GV ₃	2001 10 24.38906	02 20 50.98	+10 07 00.7	17.6	704
2000 GW ₁	2001 09 16.45236	02 58 30.87	+03 21 47.4	18.7	704	2000 GV ₃	2001 10 24.40347	02 20 50.10	+10 06 58.4	17.4 V	691
2000 GW ₁	2001 09 16.46668	02 58 30.86	+03 21 33.6	19.3	704	2000 GV ₃	2001 10 24.42525	02 20 48.69	+10 06 53.7	17.5 V	691
2000 GW ₁	2001 09 16.48091	02 58 30.84	+03 21 20.4	19.5	704	2000 GV ₃	2001 10 24.45857	02 20 46.58	+10 06 46.3	17.5 V	691
2000 GW ₁	2001 09 17.39688	02 58 29.36	+03 06 40.8	18.8 R	683	2000 GW ₃	2001 10 17.24906	01 47 19.39	+07 26 00.7	18.3	704
2000 GW ₁	2001 09 17.40879	02 58 29.43	+03 06 28.8	18.6 R	683	2000 GW ₃	2001 10 17.26508	01 47 18.38	+07 25 55.7	18.7	704
2000 GW ₁	2001 09 17.42144	02 58 29.28	+03 06 14.9	18.2 R	683	2000 GW ₃	2001 10 17.28106	01 47 17.39	+07 25 50.4	18.9	704
2000 GW ₁	2001 09 17.44209	02 58 29.21	+03 05 56.0	17.6 R	699	2000 GW ₃	2001 10 17.29704	01 47 16.40	+07 25 45.1	18.5	704
2000 GW ₁	2001 09 17.45779	02 58 29.14	+03 05 40.2		699	2000 GW ₃	2001 10 17.31338	01 47 15.39	+07 25 39.7	18.6	704
2000 GW ₁	2001 09 17.47354	02 58 29.07	+03 05 25.6		699	2000 GW ₃	2001 10 20.27191	01 44 17.32	+07 09 55.1	17.5	704
2000 GW ₁	2001 09 17.48930	02 58 28.99	+03 05 10.2		699	2000 GW ₃	2001 10 20.28835	01 44 16.30	+07 09 50.4	17.6	704
2000 GV ₂	1998 12 17.19704	04 50 31.50	+22 38 09.2	19.5	704	2000 GW ₃	2001 10 20.30477	01 44 15.28	+07 09 44.6	17.8	704
2000 GV ₂	1998 12 17.22017	04 50 29.83	+22 38 11.0	19.9	704	2000 GW ₃	2001 10 20.32121	01 44 14.26	+07 09 40.1	17.8	704
2000 GV ₂	1998 12 17.24337	04 50 28.21	+22 38 11.4	19.3	704	2000 GW ₃	2001 10 20.33765	01 44 13.25	+07 09 34.6	17.7	704
2000 GV ₂	1998 12 17.26651	04 50 26.58	+22 38 11.6	19.7	704	2000 GW ₃	2001 10 22.20647	01 42 21.44	+06 59 48.7	18.7	704
2000 GV ₂	2001 10 13.33954	03 21 41.20	+10 25 16.1	19.1	704	2000 GW ₃	2001 10 22.22291	01 42 20.38	+06 59 43.8	19.5	704
2000 GV ₂	2001 10 13.35595	03 21 40.23	+10 25 13.4	19.0	704	2000 GW ₃	2001 10 22.23935	01 42 19.53	+06 59 37.6	18.9	704
2000 GV ₂	2001 10 13.37174	03 21 39.38	+10 25 10.7	18.9	704	2000 GW ₃	2001 10 22.25583	01 42 18.49	+06 59 34.0	18.4	704
2000 GV ₂	2001 10 13.38759	03 21 38.71	+10 25 09.7	18.7	704	2000 GW ₃	2001 10 23.26503	01 41 18.26	+06 54 21.6	19.4	704
2000 GV ₂	2001 10 13.40072	03 21 37.94	+10 25 08.5	18.4 R	699	2000 GW ₃	2001 10 23.28143	01 41 17.22	+06 54 16.8	18.8	704
2000 GV ₂	2001 10 13.42574	03 21 36.64	+10 25 05.2		699	2000 GW ₃	2001 10 23.29783	01 41 16.22	+06 54 11.2	18.7	704
2000 GV ₂	2001 10 13.45075	03 21 35.36	+10 25 02.5		699	2000 GW ₃	2001 10 23.31425	01 41 15.19	+06 54 05.8	18.8	704
2000 GV ₂	2001 10 13.47569	03 21 34.00	+10 24 58.4		699	2000 GW ₃	2001 10 23.33067	01 41 14.15	+06 54 01.0	18.8	704
2000 GV ₂	2001 10 17.31779	03 18 11.31	+10 16 29.4	19.0	704	2000 GW ₃	2001 10 24.24946	01 40 19.93	+06 49 20.9	18.3	704
2000 GV ₂	2001 10 17.31944	03 18 11.18	+10 16 30.5	19.2	704	2000 GW ₃	2001 10 24.26599	01 40 18.90	+06 49 16.0	18.3	704
2000 GV ₂	2001 10 17.32376	03 18 10.95	+10 16 29.3	18.6	704	2000 GW ₃	2001 10 24.28254	01 40 17.88	+06 49 11.4	18.7	704
2000 GV ₂	2001 10 17.33366	03 18 10.35	+10 16 27.6	19.3	704	2000 GW ₃	2001 10 24.29907	01 40 16.91	+06 49 05.9	18.6	704
2000 GV ₂	2001 10 17.33570	03 18 10.26	+10 16 28.0	19.3	704	2000 GW ₃	2001 10 24.31562	01 40 15.90	+06 49 01.5	18.5	704
2000 GV ₂	2001 10 17.33965	03 18 10.01	+10 16 27.1	19.1	704	2000 GW ₃	2001 10 25.27888	01 39 19.31	+06 44 12.1	18.8	644
2000 GV ₂	2001 10 17.34967	03 18 09.40	+10 16 25.8	19.2	704	2000 GW ₃	2001 10 25.30028	01 39 18.01	+06 44 05.8	19.5	644
2000 GV ₂	2001 10 17.35108	03 18 09.30	+10 16 25.5	19.4	704	2000 GW ₃	2001 10 25.32476	01 39 16.54	+06 43 58.3	18.6	644
2000 GV ₂	2001 10 17.35565	03 18 09.06	+10 16 24.9	18.9	704	2000 GC ₄	2001 10 17.24577	01 07 18.72	+08 44 28.4	18.4	704
2000 GV ₂	2001 10 17.36556	03 18 08.49	+10 16 24.5	19.4	704	2000 GC ₄	2001 10 17.26179	01 07 17.79	+08 44 23.6	19.1	704
2000 GV ₂	2001 10 17.36663	03 18 08.42	+10 16 24.3	19.1	704	2000 GC ₄	2001 10 17.27776	01 07 16.84	+08 44 18.5	19.1	704
2000 GV ₂	2001 10 17.37153	03 18 08.10	+10 16 22.8	18.9	704	2000 GC ₄	2001 10 17.29375	01 07 15.90	+08 44 13.0	18.7	704
2000 GV ₂	2001 10 17.38147	03 18 07.59	+10 16 22.4	19.4	704	2000 GC ₄	2001 10 17.31009	01 07 14.95	+08 44 07.8	18.7	704
2000 GV ₂	2001 10 17.38343	03 18 07.45	+10 16 20.8	19.2	704	2000 GC ₄	2001 10 18.23304	01 06 23.33	+08 39 09.7	18.7 V	291
2000 GV ₂	2001 10 17.38746	03 18 07.22	+10 16 19.8	19.5	704	2000 GC ₄	2001 10 18.25379	01 06 22.09	+08 39 03.1	18.8 V	291
2000 GV ₂	2001 10 24.25256	03 11 09.24	+10 00 42.7	18.9	704	2000 GC ₄	2001 10 18.30448	01 06 19.19	+08 38 46.8	18.7 V	291
2000 GV ₂	2001 10 24.27007	03 11 08.15	+10 00 39.9	19.0	704	2000 GC ₄	2001 10 19.28802	01 05 24.63	+08 33 30.0	18.8	644
2000 GV ₂	2001 10 24.28656	03 11 06.93	+10 00 38.1	19.3	704	2000 GC ₄	2001 10 19.30851	01 05 23.46	+08 33 23.4	18.6	644
2000 GV ₂	2001 10 24.30301	03 11 05.86	+10 00 37.1	19.6	704	2000 GC ₄	2001 10 19.32958	01 05 22.26	+08 33 16.8	18.7	644
2000 GV ₂	2001 10 24.31983	03 11 04.71	+10 00 33.8	18.9	704	2000 GC ₄	2001 10 21.24526	01 03 37.57	+08 23 05.4	18.9	704
2000 GV ₂	2001 10 27.32416	03 07 44.63	+09 53 52.8	18.0	704	2000 GC ₄	2001 10 21.27179	01 03 36.05	+08 22 57.0	19.2	704
2000 GV ₂	2001 10 27.34208	03 07 43.38	+09 53 50.4	18.7	704	2000 GC ₄	2001 10 21.28942	01 03 35.09	+08 22 51.2	19.1	704
2000 GV ₂	2001 10 27.35835	03 07 42.26	+09 53 46.5	18.8	704	2000 GC ₄	2001 10 21.30585	01 03 34.20	+08 22 45.8	19.0	704
2000 GV ₂	2001 10 27.37566	03 07 40.99	+09 53 44.8	18.5	704	2000 GC ₄	2001 10 21.32230	01 03 33.26	+08 22 40.0	19.0	704
2000 GV ₂	2001 10 27.39226	03 07 39.84	+09 53 42.3	18.7	704	2000 GC ₄	2001 10 23.17150	01 01 54.80	+08 13 01.3	18.5	704
2000 GV ₂	2001 10 30.37776	03 04 14.07	+09 47 20.0	19.4	644	2000 GC ₄	2001 10 23.18795	01 01 53.93	+08 12 55.9	19.0	704
2000 GV ₂	2001 10 30.39806	03 04 12.64	+09 47 17.3	19.7	644	2000 GC ₄	2001 10 23.20489	01 01 53.03	+08 12 50.3	19.0	704
2000 GV ₂	2001 10 30.41906	03 04 11.11	+09 47 14.6	19.6	644	2000 GC ₄	2001 10 23.22141	01 01 52.10	+08 12 45.5	18.9	704
2000 GJ ₃	1998 08 28.35655	02 42 29.85	+13 20 04.5	18.8	704	2000 GC ₄	2001 10 23.23794	01 01 51.21	+08 12 40.0	19.0	704
2000 GJ ₃	1998 08 28.36563	02 42 30.16	+13 20 13.3	18.8	704	2000 GC ₄	2001 10 24.25658	01 00 57.94	+08 07 23.2	19.8	704
2000 GJ ₃	1998 08 28.37516	02 42 30.47	+13 20 22.2	18.9	704	2000 GC ₄	2001 10 24.27312	01 00 57.11	+08 07 19.2	18.8	704
2000 GJ ₃	1998 08 28.38473	02 42 30.78	+13 20 31.1	18.9	704	2000 GC ₄	2001 10 24.28967	01 00 56.21	+08 07 13.3	18.7	704
2000 GJ ₃	1998 08 28.39405	02 42 30.79	+13 20 39.9	18.9	704	2000 GC ₄	2001 10 24.30621	01 00 55.31	+08 07 08.0	18.9	704
2000 GJ ₃	1998 08 31.36190	02 43 59.48	+14 11 30.8	18.8	704	2000 GH ₄	2001 10 24.32969	04 03 56.27	-11 28 38.5	18.9 R	699
2000 GJ ₃	1998 08 31.37091	02 43 59.66	+14 11 39.7	18.8	704	2000 GH ₄	2001 10 24.34600	04 03 55.58	-11 28 56.9		699
2000 GJ ₃	1998 08 31.38055	02 43 59.91	+14 11 51.2								

2000 GS ₄	2001 10 21.39660	03 44 30.82	+25 49 44.6	19.1	704	2000 GK ₆	2001 10 23.21225	23 58 36.63	-00 57 06.1	18.9	704
2000 GS ₄	2001 10 27.32805	03 36 41.23	+26 57 38.9	18.1	704	2000 GK ₆	2001 10 23.22881	23 58 36.24	-00 57 13.7	19.1	704
2000 GS ₄	2001 10 27.34442	03 36 39.81	+26 57 48.4	18.4	704	2000 GK ₆	2001 10 23.22909	23 58 36.26	-00 57 14.0		699
2000 GS ₄	2001 10 27.36070	03 36 38.44	+26 58 00.1	18.3	704	2000 GK ₆	2001 10 23.24531	23 58 35.87	-00 57 22.6	18.9	704
2000 GS ₄	2001 10 27.37803	03 36 36.78	+26 58 11.9	18.3	704	2000 GK ₆	2001 10 23.25253	23 58 35.73	-00 57 24.5		699
2000 GS ₄	2001 10 27.39459	03 36 35.34	+26 58 22.4	18.5	704	2000 GK ₆	2001 10 24.16190	23 58 16.51	-01 04 43.4	18.1	704
2000 GT ₄	2001 10 27.34399	05 28 19.49	+30 33 22.4	19.9	704	2000 GK ₆	2001 10 24.17845	23 58 16.15	-01 04 51.0	18.5	704
2000 GT ₄	2001 10 27.36035	05 28 19.17	+30 33 37.0	19.5	704	2000 GK ₆	2001 10 24.19502	23 58 15.79	-01 04 59.3	18.3	704
2000 GT ₄	2001 10 27.37671	05 28 18.74	+30 33 53.6	19.6	704	2000 GK ₆	2001 10 24.21156	23 58 15.42	-01 05 06.9	18.6	704
2000 GT ₄	2001 10 27.39309	05 28 18.31	+30 34 07.5	19.6	704	2000 GK ₆	2001 10 24.22814	23 58 15.00	-01 05 15.1	18.9	704
2000 GB ₅	2001 08 25.25044	23 35 26.69	-10 21 09.2	18.8	704	2000 GY ₆	2001 10 16.32535	00 55 15.29	+05 10 58.4	18.4	V I 691
2000 GB ₅	2001 08 25.26666	23 35 25.78	-10 21 13.0	19.3	704	2000 GY ₆	2001 10 16.34687	00 55 14.11	+05 10 52.4	18.4	V 691
2000 GB ₅	2001 08 25.28242	23 35 24.89	-10 21 17.1	19.0	704	2000 GY ₆	2001 10 16.36869	00 55 12.90	+05 10 46.7	18.3	V 691
2000 GB ₅	2001 08 25.29747	23 35 24.12	-10 21 21.4	19.4	704	2000 GY ₆	2001 10 20.26362	00 51 57.74	+04 54 12.4	17.4	704
2000 GB ₅	2001 08 25.31327	23 35 23.23	-10 21 24.9	19.4	704	2000 GY ₆	2001 10 20.28005	00 51 56.90	+04 54 08.7	17.7	704
2000 GB ₅	2001 09 11.19989	23 18 49.37	-11 34 19.9	18.3	R 699	2000 GY ₆	2001 10 20.29647	00 51 56.05	+04 54 04.5	17.8	704
2000 GB ₅	2001 09 11.22586	23 18 47.66	-11 34 25.0		699	2000 GY ₆	2001 10 20.31290	00 51 55.23	+04 54 00.8	17.5	704
2000 GB ₅	2001 09 11.25177	23 18 46.08	-11 34 31.6		699	2000 GY ₆	2001 10 20.32934	00 51 54.39	+04 53 57.1	17.7	704
2000 GB ₅	2001 09 11.27755	23 18 44.44	-11 34 37.3		699	2000 GY ₆	2001 10 23.25573	00 49 39.90	+04 42 43.8	17.9	704
2000 GB ₅	2001 09 19.17565	23 10 50.97	-12 00 48.8	19.2	R 699	2000 GY ₆	2001 10 23.27213	00 49 39.13	+04 42 40.0	18.1	704
2000 GB ₅	2001 09 19.18890	23 10 50.15	-12 00 51.0	19.1	704	2000 GY ₆	2001 10 23.28853	00 49 38.36	+04 42 36.5	18.1	704
2000 GB ₅	2001 09 19.19440	23 10 49.94	-12 00 52.8		699	2000 GY ₆	2001 10 23.30494	00 49 37.60	+04 42 32.8	18.0	704
2000 GB ₅	2001 09 19.20383	23 10 49.17	-12 00 54.2	19.3	704	2000 GY ₆	2001 10 23.32136	00 49 36.85	+04 42 29.0	18.1	704
2000 GB ₅	2001 09 19.21322	23 10 48.75	-12 00 56.2		699	2000 GY ₆	2001 10 24.17075	00 49 00.47	+04 39 27.5	17.8	704
2000 GB ₅	2001 09 19.21858	23 10 48.43	-12 00 56.9	19.2	704	2000 GY ₆	2001 10 24.18730	00 48 59.75	+04 39 24.1	17.7	704
2000 GB ₅	2001 09 19.23214	23 10 47.59	-12 00 58.7		699	2000 GY ₆	2001 10 24.20384	00 48 58.98	+04 39 20.5	17.8	704
2000 GB ₅	2001 09 19.23310	23 10 47.50	-12 00 58.6	18.9	704	2000 GY ₆	2001 10 24.22040	00 48 58.23	+04 39 17.0	18.0	704
2000 GB ₅	2001 09 19.24703	23 10 46.72	-12 01 01.2	19.3	704	2000 GY ₆	2001 10 24.23695	00 48 57.45	+04 39 13.6	18.2	704
2000 GG ₅	2001 10 18.23521	02 29 54.80	+19 32 06.6	18.0	704	2000 GC ₇	2001 10 16.26333	01 03 21.95	+05 30 18.8	18.8	V 691
2000 GG ₅	2001 10 18.25113	02 29 53.78	+19 32 00.1	18.5	704	2000 GC ₇	2001 10 16.28545	01 03 20.62	+05 30 13.1	19.6	V 691
2000 GG ₅	2001 10 18.25419	02 29 53.63	+19 31 59.5	18.3	704	2000 GC ₇	2001 10 16.30746	01 03 19.30	+05 30 07.7	18.8	V 691
2000 GG ₅	2001 10 18.26705	02 29 52.83	+19 31 54.3	18.3	704	2000 GC ₇	2001 10 17.44189	01 02 13.98	+05 25 22.7	18.9	644
2000 GG ₅	2001 10 18.27055	02 29 52.59	+19 31 52.9	18.5	704	2000 GC ₇	2001 10 17.46236	01 02 12.79	+05 25 17.4	18.9	644
2000 GG ₅	2001 10 18.28295	02 29 51.84	+19 31 48.1	18.3	704	2000 GC ₇	2001 10 17.48513	01 02 11.44	+05 25 11.4	19.2	644
2000 GG ₅	2001 10 18.29884	02 29 50.87	+19 31 42.3	18.7	704	2000 GC ₇	2001 10 20.26387	00 59 36.29	+05 13 55.2	17.9	704
2000 GG ₅	2001 10 18.30321	02 29 50.52	+19 31 41.1	18.7	704	2000 GC ₇	2001 10 20.28031	00 59 35.35	+05 13 51.3	17.8	704
2000 GG ₅	2001 10 19.40952	02 28 43.76	+19 24 34.4	18.2	644	2000 GC ₇	2001 10 20.29673	00 59 34.41	+05 13 47.4	18.5	704
2000 GG ₅	2001 10 19.43071	02 28 42.42	+19 24 26.4	18.7	644	2000 GC ₇	2001 10 20.31316	00 59 33.47	+05 13 43.6	18.2	704
2000 GG ₅	2001 10 19.45175	02 28 41.10	+19 24 17.7	18.0	644	2000 GC ₇	2001 10 20.32960	00 59 32.55	+05 13 40.0	17.9	704
2000 GG ₅	2001 10 21.33936	02 26 45.43	+19 11 41.9	18.2	704	2000 GC ₇	2001 10 22.19917	00 57 52.23	+05 06 27.7	19.1	704
2000 GG ₅	2001 10 21.35569	02 26 44.41	+19 11 35.2	18.5	704	2000 GC ₇	2001 10 22.23205	00 57 50.37	+05 06 20.1	19.8	704
2000 GG ₅	2001 10 21.37203	02 26 43.35	+19 11 28.4	18.9	704	2000 GC ₇	2001 10 22.24854	00 57 49.38	+05 06 16.8	20.1	704
2000 GG ₅	2001 10 21.38837	02 26 42.29	+19 11 21.3	18.6	704	2000 GC ₇	2001 10 23.25750	00 56 56.72	+05 02 31.8	18.7	704
2000 GG ₅	2001 10 21.40471	02 26 41.25	+19 11 14.4	18.5	704	2000 GC ₇	2001 10 23.27389	00 56 55.83	+05 02 28.6	19.1	704
2000 GG ₅	2001 10 26.35024	02 21 29.71	+18 36 02.6	17.4	644	2000 GC ₇	2001 10 23.29029	00 56 54.93	+05 02 24.4	19.3	704
2000 GG ₅	2001 10 26.37185	02 21 28.27	+18 35 53.0	17.6	644	2000 GC ₇	2001 10 23.30670	00 56 54.06	+05 02 20.8	19.0	704
2000 GG ₅	2001 10 26.39326	02 21 26.86	+18 35 43.4	18.1	644	2000 GC ₇	2001 10 23.32312	00 56 53.14	+05 02 16.9	18.9	704
2000 GG ₅	2001 10 28.23570	02 19 29.85	+18 21 55.6	18.3	704	2000 GC ₇	2001 10 24.17226	00 56 09.84	+04 59 15.3	18.6	704
2000 GG ₅	2001 10 28.25210	02 19 28.74	+18 21 47.7	18.1	704	2000 GC ₇	2001 10 24.18882	00 56 08.97	+04 59 11.9	18.9	704
2000 GG ₅	2001 10 28.26837	02 19 27.65	+18 21 40.8	18.1	704	2000 GC ₇	2001 10 24.20535	00 56 08.07	+04 59 08.0	19.4	704
2000 GG ₅	2001 10 28.28462	02 19 26.51	+18 21 33.9	17.8	704	2000 GC ₇	2001 10 24.22191	00 56 07.15	+04 59 04.6	19.5	704
2000 GG ₅	2001 10 28.30087	02 19 25.46	+18 21 25.9	18.0	704	2000 GC ₇	2001 10 24.23847	00 56 06.35	+04 59 01.8	19.4	704
2000 GK ₅	2001 10 17.24102	00 14 10.24	+07 43 34.6	19.8	704	2000 GC ₇	2001 10 17.25165	02 13 11.13	+11 15 59.3	18.3	704
2000 GK ₅	2001 10 17.25177	00 14 09.53	+07 43 30.5	20.6	704	2000 GC ₇	2001 10 17.26767	02 13 10.07	+11 15 56.4	18.6	704
2000 GK ₅	2001 10 17.27315	00 14 08.72	+07 43 21.8	20.1	704	2000 GC ₇	2001 10 17.28366	02 13 09.03	+11 15 53.1	18.7	704
2000 GK ₅	2001 10 17.28912	00 14 08.00	+07 43 15.9	20.2	704	2000 GC ₇	2001 10 17.29964	02 13 07.97	+11 15 49.8	19.1	704
2000 GK ₅	2001 10 18.20662	00 13 25.72	+07 36 55.2	20.2	644	2000 GC ₇	2001 10 17.31598	02 13 06.92	+11 15 46.7	18.6	704
2000 GK ₅	2001 10 18.22709	00 13 24.67	+07 36 46.4	20.1	644	2000 GC ₇	2001 10 18.35378	02 12 01.19	+11 12 17.2	18.2	644
2000 GK ₅	2001 10 18.24831	00 13 23.70	+07 36 38.1	20.8	644	2000 GC ₇	2001 10 18.37691	02 11 59.65	+11 12 12.5	18.3	644
2000 GK ₅	2001 10 21.18426	00 11 15.00	+07 16 46.8	20.1	704	2000 GG ₇	2001 10 18.39727	02 11 58.31	+11 12 08.4	18.4	644
2000 GK ₅	2001 10 21.20063	00 11 14.35	+07 16 41.1	20.4	704	2000 GG ₇	2001 10 20.34093	02 09 53.91	+11 05 26.4	19.0	704
2000 GK ₅	2001 10 21.21701	00 11 13.67	+07 16 34.4	20.2	704	2000 GG ₇	2001 10 20.35726	02 09 52.55	+11 05 22.3	20.2	704
2000 GK ₅	2001 10 21.23339	00 11 12.94	+07 16 26.5	20.3	704	2000 GG ₇	2001 10 20.37361	02 09 51.60	+11 05 19.1	19.1	704
2000 GR ₅	2001 10 17.24600	01 07 40.45	+11 59 03.3	18.5	704	2000 GG ₇	2001 10 20.38997	02 09 50.50	+11 05 15.0	19.2	704
2000 GR ₅	2001 10 17.26202	01 07 39.52	+11 58 55.7	19.4	704	2000 GG ₇	2001 10 20.40634	02 09 49.36	+11 05 11.6	18.9	704
2000 GR ₅	2001 10 17.27799	01 07 38.57	+11 58 49.1	19.2	704	2000 GG ₇	2001 10 23.26931	02 06 44.38	+10 55 17.0	18.1	704
2000 GR ₅	2001 10 17.29397	01 07 37.61	+11 58 41.3	19.4	704	2000 GG ₇	2001 10 23.28571	02 06 43.25	+10 55 13.7	18.4	704
2000 GR ₅	2001 10 17.31031	01 07 36.61	+11 58 34.0	19.0	704	2000 GG ₇	2001 10 23.30212	02 06 42.16	+10 55 10.3	18.3	704
2000 GR ₅	2001 10 19.28686	01 05 44.17	+11 43 18.9	18.4	644	2000 GG ₇	2001 10 23.31853	02 06 41.11	+10 55 06.5	18.7	704
2000 GR ₅	2001 10 19.30728	01 05 42.96	+11 43 09.5	18.5	644	2000 GG ₇	2001 10 23.33496	02 06 39.89	+10 55 02.5	19.0	704
2000 GR ₅	2001 10 19.32842	0									

2000 GV ₇	2001 10 17.36004	04 10 17.58	+11 22 10.1	18.8	704	2000 GX ₁₅	2001 10 21.23891	00 41 51.36	+05 51 11.3	17.5	704
2000 GV ₇	2001 10 17.37593	04 10 17.01	+11 22 09.2	18.3	704	2000 GX ₁₅	2001 10 24.10385	00 39 51.25	+05 41 15.3	18.0 V	691
2000 GV ₇	2001 10 17.39186	04 10 16.38	+11 22 07.8	18.6	704	2000 GX ₁₅	2001 10 24.12542	00 39 50.35	+05 41 11.0	17.9 V	691
2000 GV ₇	2001 10 20.33431	04 08 24.45	+11 18 35.1	18.4	704	2000 GX ₁₅	2001 10 24.14806	00 39 49.40	+05 41 06.7	18.0 V	691
2000 GV ₇	2001 10 20.35050	04 08 23.76	+11 18 33.8	18.6	704	2000 GL ₁₆	2001 10 19.10664	22 32 00.70	-02 30 35.9	18.9	644
2000 GV ₇	2001 10 20.38371	04 08 22.32	+11 18 31.9	18.5	704	2000 GL ₁₆	2001 10 19.12778	22 32 00.88	-02 30 44.0	18.9	644
2000 GV ₇	2001 10 20.40051	04 08 21.58	+11 18 30.2	18.6	704	2000 GL ₁₆	2001 10 19.14890	22 32 01.07	-02 30 52.1	18.8	644
2000 GV ₇	2001 10 22.30298	04 07 01.26	+11 16 13.1	18.1	704	2000 GL ₁₆	2001 10 21.08236	22 32 25.57	-02 42 49.5	19.5	704
2000 GV ₇	2001 10 22.31982	04 07 00.54	+11 16 12.3	18.1	704	2000 GL ₁₆	2001 10 21.09892	22 32 25.83	-02 42 56.5	19.8	704
2000 GV ₇	2001 10 22.33669	04 06 59.75	+11 16 10.9	18.6	704	2000 GL ₁₆	2001 10 21.11585	22 32 26.01	-02 43 01.8	19.6	704
2000 GV ₇	2001 10 22.35341	04 06 58.99	+11 16 08.9	18.6	704	2000 GL ₁₆	2001 10 21.13231	22 32 26.27	-02 43 08.8	19.7	704
2000 GV ₇	2001 10 22.37032	04 06 58.20	+11 16 07.8	18.4	704	2000 GL ₁₆	2001 10 21.14878	22 32 26.48	-02 43 14.4	19.6	704
2000 GV ₇	2001 10 23.40261	04 06 12.11	+11 14 56.3	18.9	608	2000 GL ₁₈	2001 10 18.20255	00 08 45.42	+02 20 44.8	18.2	644
2000 GV ₇	2001 10 23.41308	04 06 11.62	+11 14 55.8	18.8	608	2000 GL ₁₈	2001 10 18.22358	00 08 44.74	+02 20 30.9	18.1	644
2000 GV ₇	2001 10 23.42419	04 06 11.08	+11 14 54.8	18.6	608	2000 GL ₁₈	2001 10 18.24479	00 08 44.04	+02 20 16.8	18.1	644
2000 GV ₇	2001 10 24.32565	04 05 29.28	+11 13 50.7	17.9	704	2000 GL ₁₈	2001 10 18.89196	00 07 55.76	+02 02 15.8	18.3 V	049
2000 GV ₇	2001 10 24.34164	04 05 28.47	+11 13 49.6	18.5	704	2000 GL ₁₈	2001 10 19.90602	00 07 55.35	+02 02 06.4	18.1 V	049
2000 GV ₇	2001 10 24.35779	04 05 27.67	+11 13 48.5	18.4	704	2000 GL ₁₈	2001 10 21.16691	00 07 21.24	+01 48 48.1	18.4	704
2000 GV ₇	2001 10 24.37473	04 05 26.86	+11 13 47.2	18.4	704	2000 GL ₁₈	2001 10 21.18327	00 07 20.76	+01 48 38.0	18.4	704
2000 GV ₇	2001 10 24.39283	04 05 25.95	+11 13 46.2	18.2	704	2000 GL ₁₈	2001 10 21.19964	00 07 20.29	+01 48 28.0	18.7	704
2000 GZ ₇	2001 10 15.50863	03 10 50.34	+05 01 00.8	17.8	644	2000 GL ₁₈	2001 10 21.21602	00 07 19.82	+01 48 17.3	18.6	704
2000 GZ ₇	2001 10 15.51908	03 10 49.84	+05 00 57.3	17.8	644	2000 GL ₁₈	2001 10 21.23240	00 07 19.34	+01 48 07.2	18.6	704
2000 GZ ₇	2001 10 15.52955	03 10 49.34	+05 00 53.4	17.9	644	2000 GO ₁₈	2001 10 14.34484	02 28 17.44	+14 58 39.0	19.2 V	691
2000 GZ ₇	2001 10 18.35502	03 08 32.47	+04 44 41.2	17.6	644	2000 GO ₁₈	2001 10 14.36623	02 28 16.17	+14 58 32.2	19.1 V	691
2000 GZ ₇	2001 10 18.36596	03 08 31.90	+04 44 37.5	17.6	644	2000 GO ₁₈	2001 10 14.38784	02 28 14.93	+14 58 25.5	19.3 V	691
2000 GZ ₇	2001 10 18.37817	03 08 31.27	+04 44 33.3	17.7	644	2000 GO ₁₈	2001 10 17.26995	02 25 29.59	+14 42 54.7	19.6	704
2000 GZ ₇	2001 10 19.45904	03 07 36.18	+04 38 26.2	18.2	644	2000 GO ₁₈	2001 10 17.28564	02 25 28.64	+14 42 50.0	19.8	704
2000 GZ ₇	2001 10 19.47225	03 07 35.49	+04 38 21.8	18.3	644	2000 GO ₁₈	2001 10 17.30138	02 25 27.64	+14 42 45.0	19.7	704
2000 GZ ₇	2001 10 19.48312	03 07 34.90	+04 38 18.2	18.3	644	2000 GO ₁₈	2001 10 17.31773	02 25 26.67	+14 42 39.3	19.8	704
2000 GZ ₇	2001 10 20.32688	03 06 51.29	+04 33 33.1	18.0	704	2000 GU ₁₈	2001 10 17.32759	04 02 18.95	+09 40 25.1	17.9	704
2000 GZ ₇	2001 10 20.34359	03 06 50.40	+04 33 27.1	18.2	704	2000 GU ₁₈	2001 10 17.34359	04 02 18.46	+09 40 18.7	18.2	704
2000 GZ ₇	2001 10 20.35981	03 06 49.52	+04 33 21.7	18.4	704	2000 GU ₁₈	2001 10 17.35948	04 02 17.99	+09 40 12.7	17.9	704
2000 GZ ₇	2001 10 20.37670	03 06 48.58	+04 33 16.1	18.3	704	2000 GU ₁₈	2001 10 17.37537	04 02 17.53	+09 40 06.3	17.9	704
2000 GZ ₇	2001 10 23.47678	03 04 01.18	+04 16 10.8	17.8	644	2000 GU ₁₈	2001 10 17.39130	04 02 17.06	+09 39 59.9	18.1	704
2000 GZ ₇	2001 10 23.48709	03 04 00.60	+04 16 07.6	17.7	644	2000 GU ₁₈	2001 10 20.33338	04 00 48.02	+09 20 36.2	17.9	704
2000 GZ ₇	2001 10 23.49750	03 04 00.00	+04 16 04.2	17.7	644	2000 GU ₁₈	2001 10 20.34958	04 00 47.42	+09 20 29.9	18.1	704
2000 GZ ₇	2001 10 29.35360	02 58 24.29	+03 45 50.5	17.8	644	2000 GU ₁₈	2001 10 20.36586	04 00 46.88	+09 20 23.8	18.2	704
2000 GZ ₇	2001 10 29.36416	02 58 23.64	+03 45 47.3	17.9	644	2000 GU ₁₈	2001 10 20.38271	04 00 46.27	+09 20 17.0	18.5	704
2000 GZ ₇	2001 10 29.37469	02 58 23.01	+03 45 44.3	18.0	644	2000 GU ₁₈	2001 10 20.39958	04 00 45.65	+09 20 10.4	18.3	704
2000 GJ ₈	1998 09 14.33820	00 07 52.38	+00 25 49.4	19.8 V	691	2000 GU ₁₈	2001 10 30.45790	03 53 44.23	+08 13 44.3	18.5	608
2000 GJ ₈	1998 09 14.36203	00 07 51.16	+00 25 40.9	19.7 V	691	2000 GU ₁₈	2001 10 30.46840	03 53 43.70	+08 13 40.5	18.6	608
2000 GJ ₈	1998 09 14.38288	00 07 50.03	+00 25 33.3	19.5 V	691	2000 GU ₁₈	2001 10 30.47901	03 53 43.10	+08 13 36.4	18.6	608
2000 GJ ₈	1998 09 19.30114	00 03 33.06	-00 05 12.5	19.3 V	645	2000 GN ₁₉	2001 10 18.46639	03 16 04.41	+22 04 26.5	18.5 V	691
2000 GJ ₈	1998 09 19.30447	00 03 32.87	-00 05 13.8	20.1	645	2000 GN ₁₉	2001 10 18.49269	03 16 02.91	+22 04 23.6	19.2 V	691
2000 GZ ₈	2001 10 17.10321	22 56 25.41	-09 07 20.6	20.3	644	2000 GN ₁₉	2001 10 18.51900	03 16 01.42	+22 04 20.7	19.4 V	691
2000 GZ ₈	2001 10 17.12428	22 56 25.03	-09 07 22.7	19.8	644	2000 GN ₁₉	2001 10 21.34763	03 13 19.97	+21 58 54.3	19.6	704
2000 GZ ₈	2001 10 17.14640	22 56 24.67	-09 07 24.0	19.8	644	2000 GN ₁₉	2001 10 21.36396	03 13 19.01	+21 58 51.4	19.6	704
2000 GG ₁₁	2001 10 16.19628	01 04 31.15	+05 47 31.1	19.6 V	691	2000 GN ₁₉	2001 10 21.38030	03 13 17.97	+21 58 50.5	19.3	704
2000 GG ₁₁	2001 10 16.21785	01 04 29.94	+05 47 22.5	19.3 V	691	2000 GN ₁₉	2001 10 21.39664	03 13 16.96	+21 58 47.9	19.2	704
2000 GG ₁₁	2001 10 16.24128	01 04 28.61	+05 47 13.1	19.4 V	691	2000 GN ₁₉	2001 10 21.41299	03 13 15.95	+21 58 46.0	19.3	704
2000 GG ₁₁	2001 10 17.44304	01 03 23.26	+05 39 12.3	19.2	644	2000 GN ₁₉	2001 10 28.27280	03 06 02.00	+21 40 33.5	18.1	704
2000 GG ₁₁	2001 10 17.46354	01 03 22.16	+05 39 04.0	19.9	644	2000 GN ₁₉	2001 10 28.28905	03 06 00.81	+21 40 30.6	18.0	704
2000 GG ₁₁	2001 10 17.48626	01 03 20.93	+05 38 55.0	19.9	644	2000 GN ₁₉	2001 10 28.30531	03 05 59.74	+21 40 27.5	18.3	704
2000 GG ₁₁	2001 10 20.26387	01 00 54.95	+05 20 52.5	18.7	704	2000 GR ₁₉	1999 02 09.31557	10 07 35.27	+10 42 14.5	19.7 V	691
2000 GG ₁₁	2001 10 20.28031	01 00 54.07	+05 20 46.6	18.4	704	2000 GR ₁₉	1999 02 09.33658	10 07 34.46	+10 42 19.0	19.7 V	691
2000 GG ₁₁	2001 10 20.29673	01 00 53.19	+05 20 39.9	18.7	704	2000 GR ₁₉	1999 02 09.35777	10 07 33.67	+10 42 22.8	19.9 V	691
2000 GG ₁₁	2001 10 20.31316	01 00 52.29	+05 20 33.8	18.2	704	2000 GR ₁₉	1999 03 20.16087	09 45 01.41	+12 43 42.8	19.9 V	691
2000 GG ₁₁	2001 10 20.32960	01 00 51.40	+05 20 28.5	19.2	704	2000 GR ₁₉	1999 03 20.18421	09 45 00.79	+12 43 46.6	20.1 V	691
2000 GG ₁₁	2001 10 22.19917	00 59 16.88	+05 08 43.2	19.2	704	2000 GR ₁₉	1999 03 20.20721	09 45 00.18	+12 43 49.6	20.0 V	691
2000 GG ₁₁	2001 10 22.23205	00 59 15.09	+05 08 31.3	19.6	704	2000 GR ₁₉	2001 04 27.32838	15 46 31.25	-20 08 15.4	19.1	704
2000 GG ₁₁	2001 10 22.24854	00 59 14.31	+05 08 25.1	19.7	704	2000 GR ₁₉	2001 04 27.34155	15 46 30.84	-20 08 14.3	19.3	704
2000 GG ₁₁	2001 10 23.25775	00 58 24.55	+05 02 15.6	19.6	704	2000 GR ₁₉	2001 04 27.35481	15 46 30.36	-20 08 14.0	19.0	704
2000 GG ₁₁	2001 10 23.27414	00 58 23.61	+05 02 10.7	19.8	704	2000 GR ₁₉	2001 05 29.33678	15 26 04.45	-18 56 07.0	20.5	608
2000 GG ₁₁	2001 10 23.29054	00 58 22.81	+05 02 04.3	19.7	704	2000 GR ₁₉	2001 05 29.34772	15 26 04.04	-18 56 04.7	20.4	608
2000 GG ₁₁	2001 10 23.30695	00 58 21.95	+05 01 58.4	19.5	704	2000 GR ₁₉	2001 05 29.35876	15 26 03.57	-18 56 03.6	20.6	608
2000 GG ₁₁	2001 10 23.32337	00 58 21.17	+05 01 52.6	19.9	704	2000 GF ₂₀	2001 08 27.31859	23 30 05.59	-02 25 18.0	21.9 V	691
2000 GD ₁₂	2001 10 19.15125	22 45 12.27	-04 14 42.1	19.7	644	2000 GF ₂₀	2001 08 27.33980	23 30 04.51	-02 25 24.6	21.3 V	691
2000 GD ₁₂	2001 10 19.17237	22 45 12.06	-04 14 47.2	19.7	644	2000 GF ₂₀	2001 08 27.36109	23 30 03.44	-02 25 31.4	21.4 V	691
2000 GD ₁₂	2001 10 19.19358	22 45 11.91	-04 14 51.8	20.0	644	2000 GF ₂₀	2001 09 12.33149	23 15 46.16	-03 55 41.0	19.5	704
2000 GD ₁₂	2001 10 21.08514	22 45 01.29	-0								

2000 GZ ₂₁	2001 09 08.18531	21 27 07.52	-07 14 10.3	18.8	704	2000 GK ₂₆	2001 10 23.23299	23 16 29.04	-06 33 46.0	699
2000 GZ ₂₁	2001 09 09.19745	21 26 38.26	-07 23 54.7	18.4 R	699	2000 GK ₂₆	2001 10 23.25643	23 16 28.72	-06 33 45.6	699
2000 GZ ₂₁	2001 09 09.21783	21 26 37.67	-07 24 06.0		699	2000 GK ₂₆	2001 10 24.08483	23 16 16.77	-06 33 19.7	19.0
2000 GZ ₂₁	2001 09 09.23828	21 26 37.02	-07 24 18.6		699	2000 GK ₂₆	2001 10 24.11851	23 16 16.26	-06 33 19.1	19.1
2000 GZ ₂₁	2001 09 09.25872	21 26 36.38	-07 24 29.2		699	2000 GK ₂₆	2001 10 24.15169	23 16 15.66	-06 33 18.0	19.7
2000 GZ ₂₁	2001 09 20.17565	21 23 22.37	-09 01 54.7	18.9	704	2000 GT ₂₆	2001 10 17.31971	02 31 57.99	+09 36 26.6	19.2
2000 GZ ₂₁	2001 09 20.18972	21 23 22.20	-09 02 00.8	18.6	704	2000 GT ₂₆	2001 10 17.33560	02 31 57.09	+09 36 18.3	19.9
2000 GZ ₂₁	2001 09 20.20384	21 23 22.08	-09 02 08.1	18.6	704	2000 GT ₂₆	2001 10 17.35159	02 31 56.23	+09 36 09.2	19.5
2000 GZ ₂₁	2001 09 20.21882	21 23 21.94	-09 02 14.8	18.8	704	2000 GT ₂₆	2001 10 17.36747	02 31 55.29	+09 36 00.9	19.8
2000 GZ ₂₁	2001 09 20.23345	21 23 21.79	-09 02 22.8	19.1	704	2000 GT ₂₆	2001 10 17.38339	02 31 54.40	+09 35 51.4	19.6
2000 GD ₂₃	2001 10 14.59191	01 10 31.59	+06 41 44.5	18.4	608	2000 GT ₂₆	2001 10 20.34645	02 29 13.82	+09 09 27.7	17.6
2000 GD ₂₃	2001 10 14.60220	01 10 30.98	+06 41 43.2	18.8	608	2000 GT ₂₆	2001 10 20.36279	02 29 12.87	+09 09 18.6	18.4
2000 GD ₂₃	2001 10 14.61305	01 10 30.32	+06 41 41.6	18.9	608	2000 GT ₂₆	2001 10 20.37915	02 29 12.03	+09 09 10.6	18.9
2000 GD ₂₃	2001 10 15.33309	01 09 49.13	+06 40 02.9	18.0 V	291	2000 GT ₂₆	2001 10 23.33958	02 26 25.22	+08 42 52.6	19.0
2000 GD ₂₃	2001 10 15.35395	01 09 47.84	+06 40 00.0	18.0 V	291	2000 GT ₂₆	2001 10 23.35597	02 26 24.23	+08 42 43.5	19.2
2000 GD ₂₃	2001 10 15.37491	01 09 46.51	+06 39 57.1	18.1 V	291	2000 GT ₂₆	2001 10 23.37236	02 26 23.27	+08 42 34.5	19.2
2000 GD ₂₃	2001 10 18.28042	01 07 02.04	+06 33 33.4	17.8	644	2000 GT ₂₆	2001 10 23.38877	02 26 22.28	+08 42 25.9	18.9
2000 GD ₂₃	2001 10 18.30070	01 07 00.84	+06 33 31.0	17.8	644	2000 GT ₂₆	2001 10 23.40587	02 26 21.26	+08 42 16.8	18.8
2000 GD ₂₃	2001 10 18.32429	01 06 59.44	+06 33 27.9	18.0	644	2000 GT ₂₆	2001 10 24.32428	02 25 28.92	+08 34 11.7	18.6
2000 GD ₂₃	2001 10 20.26587	01 05 13.20	+06 29 30.6	17.4	704	2000 GT ₂₆	2001 10 24.34065	02 25 27.92	+08 34 02.9	19.2
2000 GD ₂₃	2001 10 20.28231	01 05 12.25	+06 29 28.8	17.5	704	2000 GT ₂₆	2001 10 24.35705	02 25 26.92	+08 33 54.3	18.9
2000 GD ₂₃	2001 10 20.29873	01 05 11.33	+06 29 27.1	17.6	704	2000 GT ₂₆	2001 10 24.37344	02 25 25.91	+08 33 45.8	19.2
2000 GD ₂₃	2001 10 20.31516	01 05 10.40	+06 29 25.0	17.6	704	2000 GT ₂₆	2001 10 24.38982	02 25 24.93	+08 33 37.3	19.3
2000 GD ₂₃	2001 10 20.33160	01 05 09.44	+06 29 23.4	17.8	704	2000 GT ₂₆	2001 10 25.29547	02 24 33.15	+08 25 42.3	20.1
2000 GP ₂₃	2001 08 11.41224	22 29 08.56	-20 21 08.5	20.9	608	2000 GT ₂₆	2001 10 25.31997	02 24 31.71	+08 25 29.4	20.0
2000 GP ₂₃	2001 08 11.42283	22 29 07.98	-20 21 10.9	21.0	608	2000 GT ₂₆	2001 10 25.34363	02 24 30.27	+08 25 16.7	19.3
2000 GP ₂₃	2001 08 11.43330	22 29 07.35	-20 21 14.3	21.1	608	2000 GU ₂₆	1997 04 30.23698	14 10 31.55	-11 11 14.2	18.9 V
2000 GP ₂₃	2001 08 19.27552	22 21 24.40	-20 55 39.0	18.5	704	2000 GU ₂₆	1997 04 30.25836	14 10 30.11	-11 11 07.3	19.1 V
2000 GP ₂₃	2001 08 19.28820	22 21 23.64	-20 55 43.2	19.0	704	2000 GU ₂₆	1997 04 30.27958	14 10 28.67	-11 11 09.5	19.0 V
2000 GP ₂₃	2001 08 19.31371	22 21 22.01	-20 55 48.8	18.6	704	2000 GU ₂₆	2001 09 14.44662	04 03 25.13	+19 15 07.0	20.4
2000 GP ₂₃	2001 08 19.32636	22 21 21.15	-20 55 52.4	19.1	704	2000 GU ₂₆	2001 09 14.45833	04 03 25.65	+19 15 08.2	20.4
2000 GP ₂₃	2001 09 11.19577	21 58 47.00	-21 49 31.2	19.5	704	2000 GU ₂₆	2001 09 14.46932	04 03 26.10	+19 15 09.6	20.3
2000 GP ₂₃	2001 09 11.20991	21 58 46.25	-21 49 31.5	19.8	704	2000 GU ₂₆	2001 09 17.40922	04 05 30.94	+19 19 37.1	19.2
2000 GP ₂₃	2001 09 11.23860	21 58 44.76	-21 49 33.0	19.9	704	2000 GU ₂₆	2001 09 17.42398	04 05 31.56	+19 19 39.3	20.0
2000 GQ ₂₄	2001 10 17.23361	00 18 57.57	+02 15 06.6	19.1	644	2000 GU ₂₆	2001 09 17.43851	04 05 32.07	+19 19 39.5	19.6
2000 GQ ₂₄	2001 10 17.25547	00 18 56.32	+02 15 07.7	19.0	644	2000 GU ₂₆	2001 09 17.46666	04 05 33.10	+19 19 40.7	20.3
2000 GQ ₂₄	2001 10 17.27575	00 18 55.14	+02 15 08.5	19.0	644	2000 GU ₂₆	2001 10 17.19391	23 54 03.74	-02 35 34.3	18.1
2000 GQ ₂₄	2001 10 18.13469	00 18 07.92	+02 15 49.5	19.5 V	691	2000 GU ₂₆	2001 10 17.21607	23 54 03.11	-02 35 40.0	18.1
2000 GQ ₂₄	2001 10 18.15567	00 18 06.73	+02 15 50.5	19.4 V	691	2000 GU ₂₆	2001 10 17.23749	23 54 02.51	-02 35 45.4	17.9
2000 GQ ₂₄	2001 10 18.17658	00 18 05.55	+02 15 51.6	19.7 V	691	2000 GU ₂₆	2001 10 17.37789	23 53 58.59	-02 36 20.8	18.2
2000 GQ ₂₄	2001 10 20.18410	00 16 18.47	+02 17 43.1	19.2	704	2000 GU ₂₆	2001 10 17.40024	23 53 57.99	-02 36 26.4	18.1
2000 GQ ₂₄	2001 10 20.20102	00 16 17.51	+02 17 44.2	19.3	704	2000 GU ₂₆	2001 10 17.42134	23 53 57.42	-02 36 31.8	18.4
2000 GQ ₂₄	2001 10 20.22038	00 16 16.46	+02 17 45.9	19.7	704	2000 GU ₂₆	2001 10 20.17883	23 52 53.80	-02 47 19.0	18.5
2000 GQ ₂₄	2001 10 20.23730	00 16 15.61	+02 17 46.6	19.4	704	2000 GU ₂₆	2001 10 20.19573	23 52 53.40	-02 47 22.8	18.8
2000 GQ ₂₄	2001 10 20.25623	00 16 14.56	+02 17 47.4	19.4	704	2000 GU ₂₆	2001 10 20.21511	23 52 52.92	-02 47 27.3	19.2
2000 GQ ₂₄	2001 10 24.16468	00 13 02.70	+02 22 20.6	18.6	704	2000 GU ₂₆	2001 10 20.23199	23 52 52.54	-02 47 31.1	18.8
2000 GQ ₂₄	2001 10 24.18121	00 13 01.85	+02 22 22.6	18.5	704	2000 GU ₂₆	2001 10 20.25096	23 52 52.10	-02 47 34.9	18.6
2000 GQ ₂₄	2001 10 24.19778	00 13 01.14	+02 22 25.0	19.0	704	2000 GU ₂₆	2001 10 23.17708	23 51 58.06	-02 57 09.9	18.1
2000 GQ ₂₄	2001 10 24.23090	00 12 59.50	+02 22 26.4	19.2	704	2000 GU ₂₆	2001 10 23.18288	23 51 57.96	-02 57 10.8	18.2 R
2000 GW ₂₅	2001 10 18.49506	03 27 33.02	+18 24 26.6	20.1	644	2000 GU ₂₆	2001 10 23.19355	23 51 57.78	-02 57 13.8	19.1
2000 GW ₂₅	2001 10 18.50548	03 27 32.47	+18 24 25.0	19.9	644	2000 GU ₂₆	2001 10 23.20646	23 51 57.57	-02 57 16.0	19.0
2000 GW ₂₅	2001 10 18.51613	03 27 31.93	+18 24 22.9	20.0	644	2000 GU ₂₆	2001 10 23.21049	23 51 57.43	-02 57 16.3	18.7
2000 GW ₂₅	2001 10 21.34912	03 25 05.02	+18 16 17.3	19.5	704	2000 GU ₂₆	2001 10 23.22704	23 51 57.12	-02 57 19.2	18.7
2000 GW ₂₅	2001 10 21.36546	03 25 04.08	+18 16 13.6	19.9	704	2000 GU ₂₆	2001 10 23.22987	23 51 57.06	-02 57 20.2	19.0
2000 GW ₂₅	2001 10 21.38180	03 25 03.11	+18 16 10.3	20.0	704	2000 GU ₂₆	2001 10 23.25330	23 51 56.63	-02 57 23.3	19.0
2000 GW ₂₅	2001 10 21.39814	03 25 02.21	+18 16 07.9	20.2	704	2000 GU ₂₆	2001 10 24.16015	23 51 43.07	-02 59 57.9	18.1
2000 GW ₂₅	2001 10 21.41449	03 25 01.26	+18 16 05.7	20.3	704	2000 GU ₂₆	2001 10 24.17668	23 51 42.79	-03 00 00.7	18.4
2000 GW ₂₅	2001 10 22.31592	03 24 11.91	+18 13 20.6	19.7	704	2000 GU ₂₆	2001 10 24.19325	23 51 42.52	-03 00 03.7	18.5
2000 GW ₂₅	2001 10 22.33249	03 24 10.92	+18 13 16.7	20.2	704	2000 GU ₂₆	2001 10 24.20978	23 51 42.23	-03 00 06.8	18.4
2000 GW ₂₅	2001 10 22.34907	03 24 09.76	+18 13 11.2	20.0	704	2000 GU ₂₆	2001 10 24.22636	23 51 41.94	-03 00 09.3	18.6
2000 GW ₂₅	2001 10 22.36558	03 24 08.99	+18 13 09.9	20.2	704	2000 GK ₂₇	2001 10 17.23361	00 19 23.26	-00 27 23.4	20.2
2000 GW ₂₅	2001 10 22.35037	03 23 13.12	+18 10 01.4	20.1	704	2000 GK ₂₇	2001 10 17.25547	00 19 22.11	-00 27 28.0	20.5
2000 GW ₂₅	2001 10 23.36676	03 23 12.21	+18 09 58.8	19.7	704	2000 GK ₂₇	2001 10 17.27575	00 19 21.13	-00 27 32.6	20.0
2000 GW ₂₅	2001 10 23.38316	03 23 11.16	+18 09 56.1	19.6	704	2000 GK ₂₇	2001 10 20.18360	00 17 09.05	-00 37 08.2	19.2
2000 GW ₂₅	2001 10 23.39957	03 23 10.24	+18 09 53.1	19.7	704	2000 GK ₂₇	2001 10 20.20052	00 17 08.37	-00 37 13.1	19.2
2000 GW ₂₅	2001 10 23.41667	03 23 09.20	+18 09 48.9	20.0	704	2000 GK ₂₇	2001 10 20.23680	00 17 06.72	-00 37 18.9	20.1
2000 GW ₂₅	2001 10 24.33531	03 22 15.99	+18 06 48.8	19.6	704	2000 GK ₂₇	2001 10 20.25574	00 17 05.87	-00 37 21.4	19.5
2000 GW ₂₅	2001 10 24.35170	03 22 15.00	+18 06 45.9	20.1	704	2000 GW ₂₇	2001 10 17.09395	22 36 49.83	-12 37 03.3	18.9
2000 GW ₂₅	2001 10 24.36810	03 22 13.97	+18 06 42.5	19.8	704	2000 GW ₂₇	2001 10 17.11498	22 36 49.90	-12 36 58.3	18.9
2000 GW ₂₅	2001 10 24.38448	03 22 12.98	+18 06 39.2	20.2	704	2000 GW ₂₇	2001 10 17.13708	22 36 49.98	-12 36 52.9	19.0
2000 GW ₂₅	2001 10 24.40088	03 22 12.05	+18 06 36.1	20.0	704	2000 GW ₂₇	2001 10 23.09280	22 37 53.42	-12 09 37.4	18.7
2000 GW ₂₅	2001 10 25.41650	03 21 11.56	+18 03 10.5	20.0	644	2000 GW ₂₇	2001 10 23.10944	22 37 53.74	-12 09 31.6	18.9
2000 GW ₂₅	2001 10 25.44222	03 21 09.96	+18 03 05.2	19.7	644	20				

2000 GL ₂₈	2001 10 17.26429	01 31 56.48	+12 03 10.9	18.8	704	2000 GL ₃₃	2001 10 17.24555	01 03 10.08	+07 18 31.4	19.2	704
2000 GL ₂₈	2001 10 17.28026	01 31 55.48	+12 03 06.3	18.6	704	2000 GL ₃₃	2001 10 17.26157	01 03 09.11	+07 18 22.6	19.5	704
2000 GL ₂₈	2001 10 17.29624	01 31 54.53	+12 03 01.5	18.4	704	2000 GL ₃₃	2001 10 17.27754	01 03 08.18	+07 18 13.9	19.8	704
2000 GL ₂₈	2001 10 17.31259	01 31 53.49	+12 02 56.9	18.7	704	2000 GL ₃₃	2001 10 17.29352	01 03 07.19	+07 18 05.5	19.7	704
2000 GL ₂₈	2001 10 20.44252	01 28 47.47	+11 47 35.6	18.8	644	2000 GL ₃₃	2001 10 21.24552	00 59 28.25	+06 42 15.6	19.5	704
2000 GL ₂₈	2001 10 20.46370	01 28 46.19	+11 47 29.2	18.8	644	2000 GL ₃₃	2001 10 21.27204	00 59 26.76	+06 42 01.0	19.4	704
2000 GL ₂₈	2001 10 20.48493	01 28 44.92	+11 47 22.6	18.9	644	2000 GL ₃₃	2001 10 21.28968	00 59 25.77	+06 41 52.1	19.0	704
2000 GL ₂₈	2001 10 21.25345	01 28 00.27	+11 43 35.6	18.2	704	2000 GL ₃₃	2001 10 21.30610	00 59 24.87	+06 41 43.6	19.0	704
2000 GL ₂₈	2001 10 21.27683	01 27 58.88	+11 43 28.9	18.2	704	2000 GL ₃₃	2001 10 21.32255	00 59 23.93	+06 41 34.5	19.1	704
2000 GL ₂₈	2001 10 21.29446	01 27 57.79	+11 43 23.3	18.4	704	2000 GP ₃₃	2001 10 17.10207	22 55 42.85	-07 08 50.9	20.4	644
2000 GL ₂₈	2001 10 21.31089	01 27 56.83	+11 43 18.6	19.0	704	2000 GP ₃₃	2001 10 17.12313	22 55 42.44	-07 08 51.9	20.8	644
2000 GL ₂₈	2001 10 21.32752	01 27 55.80	+11 43 13.4	18.2	704	2000 GP ₃₃	2001 10 17.14523	22 55 41.96	-07 08 52.4	20.5	644
2000 GL ₂₈	2001 10 23.24962	01 26 04.93	+11 33 45.1	19.1	704	2000 GY ₃₃	2001 10 15.41550	03 09 34.94	+18 31 47.2	19.0	V 291
2000 GL ₂₈	2001 10 23.26577	01 26 03.96	+11 33 40.6	19.0	704	2000 GY ₃₃	2001 10 15.43709	03 09 33.84	+18 31 42.5	19.4	V 291
2000 GL ₂₈	2001 10 23.28326	01 26 02.94	+11 33 35.8	19.3	704	2000 GY ₃₃	2001 10 15.46155	03 09 32.59	+18 31 37.1	19.4	V 291
2000 GL ₂₈	2001 10 23.31567	01 26 00.97	+11 33 26.1	19.0	704	2000 GY ₃₃	2001 10 21.34612	03 04 21.61	+18 08 13.9	18.7	704
2000 GL ₂₈	2001 10 24.27420	01 25 06.75	+11 28 43.2	19.0	704	2000 GY ₃₃	2001 10 21.36245	03 04 20.68	+18 08 09.8	19.1	704
2000 GL ₂₈	2001 10 24.29066	01 25 05.82	+11 28 38.3	19.2	704	2000 GY ₃₃	2001 10 21.37879	03 04 19.72	+18 08 05.5	19.1	704
2000 GL ₂₈	2001 10 24.30725	01 25 04.81	+11 28 34.2	19.1	704	2000 GY ₃₃	2001 10 21.39514	03 04 18.72	+18 08 01.1	18.9	704
2000 GL ₂₈	2001 10 25.25875	01 24 11.47	+11 23 55.8	18.8	704	2000 GY ₃₃	2001 10 21.41148	03 04 17.81	+18 07 57.1	18.8	704
2000 GL ₂₈	2001 10 25.27581	01 24 10.46	+11 23 51.8	19.0	704	2000 GY ₃₃	2001 10 23.42926	03 02 21.30	+17 59 01.2	18.9	V 291
2000 GL ₂₈	2001 10 25.29456	01 24 09.39	+11 23 44.7	19.3	704	2000 GY ₃₃	2001 10 23.45051	03 02 20.02	+17 58 55.3	18.8	V 291
2000 GY ₂₈	2001 10 15.25408	01 05 50.25	+07 30 25.6	19.6	V 691	2000 GY ₃₃	2001 10 23.47199	03 02 18.72	+17 58 49.4	18.8	V 291
2000 GY ₂₈	2001 10 15.27717	01 05 48.85	+07 30 17.3	19.7	V 691	2000 GY ₃₃	2001 10 26.30956	02 59 29.01	+17 45 37.5	19.0	704
2000 GY ₂₈	2001 10 15.30019	01 05 47.45	+07 30 09.1	19.8	V 691	2000 GY ₃₃	2001 10 26.34286	02 59 26.80	+17 45 27.0	19.0	704
2000 GY ₂₈	2001 10 17.26157	01 03 53.85	+07 18 33.4	20.3	704	2000 GY ₃₃	2001 10 26.37592	02 59 24.68	+17 45 17.9	19.8	704
2000 GY ₂₈	2001 10 17.27754	01 03 53.01	+07 18 28.2	20.4	704	2000 GA ₃₄	2001 10 17.25053	02 01 56.77	+11 20 11.3	18.7	704
2000 GY ₂₈	2001 10 17.30986	01 03 51.08	+07 18 16.5	20.0	704	2000 GA ₃₄	2001 10 17.26655	02 01 55.84	+11 20 03.0	18.9	704
2000 GY ₂₈	2001 10 21.24552	01 00 10.51	+06 55 34.0	19.4	704	2000 GA ₃₄	2001 10 17.28253	02 01 54.91	+11 19 55.0	19.0	704
2000 GY ₂₈	2001 10 21.27204	01 00 09.02	+06 55 24.3	19.8	704	2000 GA ₃₄	2001 10 17.29851	02 01 53.96	+11 19 46.1	19.0	704
2000 GY ₂₈	2001 10 21.28968	01 00 08.01	+06 55 19.1	19.6	704	2000 GA ₃₄	2001 10 17.31486	02 01 53.01	+11 19 37.7	18.9	704
2000 GY ₂₈	2001 10 21.30610	01 00 07.03	+06 55 13.2	19.8	704	2000 GA ₃₄	2001 10 20.34043	01 59 03.71	+10 53 19.0	17.3	704
2000 GY ₂₈	2001 10 21.32255	01 00 06.12	+06 55 07.6	19.6	704	2000 GA ₃₄	2001 10 20.35676	01 59 02.75	+10 53 10.3	17.8	704
2000 GZ ₂₈	2001 10 17.15457	23 18 46.10	-07 48 38.3	19.3	644	2000 GA ₃₄	2001 10 20.37311	01 59 01.82	+10 53 02.1	18.0	704
2000 GZ ₂₈	2001 10 17.17533	23 18 45.42	-07 48 35.0	19.4	644	2000 GA ₃₄	2001 10 20.38947	01 59 00.85	+10 52 53.1	17.6	704
2000 GZ ₂₈	2001 10 17.19625	23 18 44.73	-07 48 31.6	19.4	644	2000 GA ₃₄	2001 10 20.40584	01 58 59.90	+10 52 44.8	18.0	704
2000 GZ ₂₈	2001 10 23.13517	23 16 04.38	-07 30 09.5	19.5	704	2000 GA ₃₄	2001 10 22.21000	01 57 18.89	+10 37 02.0	18.0	704
2000 GZ ₂₈	2001 10 23.15176	23 16 04.00	-07 30 05.9	19.3	704	2000 GA ₃₄	2001 10 22.24293	01 57 16.99	+10 36 45.3	17.9	704
2000 GZ ₂₈	2001 10 23.16839	23 16 03.57	-07 30 03.0	19.2	704	2000 GA ₃₄	2001 10 22.27678	01 57 14.97	+10 36 28.1	18.6	704
2000 GP ₂₉	2001 10 19.09010	22 03 28.00	-09 41 18.2	18.7	644	2000 GA ₃₄	2001 10 23.26680	01 56 19.44	+10 27 51.1	18.8	704
2000 GP ₂₉	2001 10 19.11131	22 03 28.63	-09 41 16.9	18.4	644	2000 GA ₃₄	2001 10 23.28319	01 56 18.51	+10 27 42.8	18.9	704
2000 GP ₂₉	2001 10 19.13364	22 03 29.32	-09 41 15.5	18.6	644	2000 GA ₃₄	2001 10 23.31601	01 56 16.53	+10 27 24.9	19.5	704
2000 GP ₂₉	2001 10 21.07857	22 04 36.63	-09 38 47.5	18.5	704	2000 GA ₃₄	2001 10 23.33243	01 56 15.65	+10 27 16.1	19.1	704
2000 GP ₂₉	2001 10 21.09502	22 04 37.20	-09 38 46.4	18.8	704	2000 GA ₃₄	2001 10 24.25122	01 55 24.35	+10 19 20.9	18.6	704
2000 GP ₂₉	2001 10 21.11183	22 04 37.76	-09 38 44.8	18.6	704	2000 GA ₃₄	2001 10 24.26775	01 55 23.35	+10 19 12.4	18.9	704
2000 GP ₂₉	2001 10 21.12852	22 04 38.32	-09 38 43.5	18.6	704	2000 GA ₃₄	2001 10 24.28430	01 55 22.40	+10 19 04.0	18.8	704
2000 GP ₂₉	2001 10 21.14498	22 04 38.89	-09 38 41.4	18.8	704	2000 GA ₃₄	2001 10 24.30084	01 55 21.43	+10 18 54.9	18.7	704
2000 GZ ₂₉	2001 06 30.30608	20 04 01.15	-22 41 29.9	19.8	644	2000 GA ₃₄	2001 10 24.31739	01 55 20.46	+10 18 46.7	18.5	704
2000 GZ ₂₉	2001 06 30.31629	20 04 00.68	-22 41 31.2	19.7	644	2000 GA ₃₄	2001 10 26.30497	01 53 30.17	+10 01 42.5	18.1	704
2000 GZ ₂₉	2001 06 30.32662	20 04 00.20	-22 41 32.8	19.7	644	2000 GA ₃₄	2001 10 26.32147	01 53 29.23	+10 01 34.2	18.9	704
2000 GZ ₂₉	2001 07 18.30288	19 48 43.27	-23 21 04.1	19.4	644	2000 GA ₃₄	2001 10 26.33827	01 53 28.28	+10 01 25.7	18.7	704
2000 GZ ₂₉	2001 07 18.31353	19 48 42.68	-23 21 05.0	19.5	644	2000 GA ₃₄	2001 10 26.35476	01 53 27.34	+10 01 16.2	18.8	704
2000 GZ ₂₉	2001 07 18.32406	19 48 42.09	-23 21 06.2	19.7	644	2000 GA ₃₄	2001 10 26.37124	01 53 26.39	+10 01 08.4	18.6	704
2000 GA ₃₁	2001 10 16.33390	01 07 36.04	+04 54 20.1	20.1	V 691	2000 GB ₃₄	2001 10 17.24815	01 31 45.74	+10 00 12.3	19.2	704
2000 GA ₃₁	2001 10 16.35542	01 07 34.87	+04 54 10.5	19.6	V 691	2000 GB ₃₄	2001 10 17.26417	01 31 44.75	+10 00 08.1	20.0	704
2000 GA ₃₁	2001 10 16.37724	01 07 33.72	+04 54 01.9	19.7	V 691	2000 GB ₃₄	2001 10 17.28015	01 31 43.68	+10 00 03.0	19.9	704
2000 GA ₃₁	2001 10 18.28042	01 05 56.68	+04 40 53.3	19.3	644	2000 GB ₃₄	2001 10 17.31247	01 31 41.68	+09 59 53.7	19.6	704
2000 GA ₃₁	2001 10 18.30070	01 05 55.62	+04 40 44.9	19.5	644	2000 GB ₃₄	2001 10 18.23390	01 30 45.39	+09 55 33.5	19.0	704
2000 GA ₃₁	2001 10 18.32429	01 05 54.39	+04 40 35.2	19.5	644	2000 GB ₃₄	2001 10 18.24983	01 30 44.33	+09 55 28.5	19.5	704
2000 GA ₃₁	2001 10 19.28085	01 05 06.51	+04 34 05.4	19.8	644	2000 GB ₃₄	2001 10 18.26573	01 30 43.42	+09 55 24.2	19.4	704
2000 GA ₃₁	2001 10 19.30125	01 05 05.41	+04 33 57.2	20.0	644	2000 GB ₃₄	2001 10 18.28166	01 30 42.35	+09 55 19.4	19.2	704
2000 GA ₃₁	2001 10 19.32252	01 05 04.39	+04 33 48.5	20.2	644	2000 GB ₃₄	2001 10 18.29754	01 30 41.33	+09 55 15.4	19.4	704
2000 GA ₃₁	2001 10 20.26538	01 04 17.64	+04 27 30.8	19.0	704	2000 GB ₃₄	2001 10 19.32012	01 29 38.97	+09 50 25.7	19.5	644
2000 GA ₃₁	2001 10 20.28181	01 04 16.78	+04 27 24.2	18.8	704	2000 GB ₃₄	2001 10 19.34258	01 29 37.58	+09 50 19.2	19.5	644
2000 GA ₃₁	2001 10 20.29823	01 04 15.94	+04 27 17.9	19.5	704	2000 GB ₃₄	2001 10 19.36374	01 29 36.25	+09 50 13.4	19.2	644
2000 GA ₃₁	2001 10 20.31467	01 04 15.08	+04 27 11.6	18.5	704	2000 GB ₃₄	2001 10 21.25395	01 27 42.09	+09 41 19.5	18.5	704
2000 GA ₃₁	2001 10 20.33111	01 04 14.31	+04 27 05.3	19.1	704	2000 GB ₃₄	2001 10 21.27734	01 27 40.68	+09 41 12.8	18.6	704
2000 GA ₃₁	2001 10 23.25800	01 01 53.69	+04 08 09.2	19.8	704	2000 GB ₃₄	2001 10 21.29497	01 27 39.60	+09 41 07.5	18.9	704
2000 GA ₃₁	2001 10 23.27439	01 01 52.89	+04 08 02.5	20.3	704	2000 GB ₃₄	2001 10 21.31140	01 27 38.57	+09 41 03.0	18.9	704
2000 GA ₃₁ </											

2000 GW ₃₄	2001 10 20.26185	00 41 47.09	+04 06 15.3	18.9	704	2000 GJ ₃₇	2001 10 23.11884	23 26 34.40	-05 40 51.9	19.0	704
2000 GW ₃₄	2001 10 20.27829	00 41 46.23	+04 06 08.8	19.1	704	2000 GJ ₃₇	2001 10 23.13642	23 26 34.16	-05 40 50.5	19.2	704
2000 GW ₃₄	2001 10 20.31114	00 41 44.52	+04 05 56.3	19.0	704	2000 GJ ₃₇	2001 10 23.15301	23 26 33.90	-05 40 49.5	18.6	704
2000 GW ₃₄	2001 10 20.32757	00 41 43.64	+04 05 50.0	18.9	704	2000 GJ ₃₇	2001 10 23.16965	23 26 33.57	-05 40 49.0	18.9	704
2000 GE ₃₅	2001 10 17.24804	01 30 26.35	+08 57 41.4	17.8	704	2000 GJ ₃₇	2001 10 23.18679	23 26 33.36	-05 40 48.1	17.6 R	699
2000 GE ₃₅	2001 10 17.26406	01 30 25.57	+08 57 30.1	17.4	704	2000 GJ ₃₇	2001 10 23.21037	23 26 33.01	-05 40 47.4		699
2000 GE ₃₅	2001 10 17.28004	01 30 24.80	+08 57 18.2	17.4	704	2000 GJ ₃₇	2001 10 23.23377	23 26 32.65	-05 40 46.5		699
2000 GE ₃₅	2001 10 17.29602	01 30 24.01	+08 57 06.6	17.4	704	2000 GJ ₃₇	2001 10 23.25722	23 26 32.29	-05 40 44.8		699
2000 GE ₃₅	2001 10 17.31236	01 30 23.22	+08 56 54.7	17.4	704	2000 GJ ₃₇	2001 10 24.08710	23 26 22.59	-05 39 55.6	17.9	704
2000 GE ₃₅	2001 10 18.33016	01 29 36.24	+08 44 21.7	16.6	644	2000 GJ ₃₇	2001 10 24.10375	23 26 22.35	-05 39 54.8	18.9	704
2000 GE ₃₅	2001 10 18.35145	01 29 35.20	+08 44 06.1	16.5	644	2000 GJ ₃₇	2001 10 24.12078	23 26 22.13	-05 39 53.6	19.1	704
2000 GE ₃₅	2001 10 18.37456	01 29 34.08	+08 43 49.0	16.8	644	2000 GJ ₃₇	2001 10 24.13739	23 26 21.86	-05 39 53.0	18.8	704
2000 GE ₃₅	2001 10 20.26838	01 28 07.90	+08 20 40.9	17.5	704	2000 GJ ₃₇	2001 10 24.15397	23 26 21.57	-05 39 50.7	18.6	704
2000 GE ₃₅	2001 10 20.28482	01 28 07.12	+08 20 28.8	17.5	704	2000 GD ₃₈	2001 10 16.33186	01 04 38.62	+04 45 25.6	19.1 V	691
2000 GE ₃₅	2001 10 20.30124	01 28 06.35	+08 20 16.8	17.8	704	2000 GD ₃₈	2001 10 16.35337	01 04 37.37	+04 45 14.3	18.9 V	691
2000 GE ₃₅	2001 10 20.31768	01 28 05.58	+08 20 04.7	17.7	704	2000 GD ₃₈	2001 10 16.37519	01 04 36.15	+04 45 02.8	19.0 V	691
2000 GE ₃₅	2001 10 20.33412	01 28 04.80	+08 19 52.8	18.1	704	2000 GD ₃₈	2001 10 20.26412	01 01 09.91	+04 11 46.9	17.9	704
2000 GE ₃₅	2001 10 22.20369	01 26 41.68	+07 57 25.1	17.1	704	2000 GD ₃₈	2001 10 20.28056	01 01 09.03	+04 11 38.6	18.2	704
2000 GE ₃₅	2001 10 22.22013	01 26 40.90	+07 57 13.2	17.3	704	2000 GD ₃₈	2001 10 20.31341	01 01 07.26	+04 11 21.6	18.2	704
2000 GE ₃₅	2001 10 22.23658	01 26 40.15	+07 57 01.8	17.4	704	2000 GD ₃₈	2001 10 20.32985	01 01 06.37	+04 11 13.7	18.2	704
2000 GE ₃₅	2001 10 22.25306	01 26 39.37	+07 56 50.1	17.8	704	2000 GD ₃₈	2001 10 22.19943	00 59 31.24	+03 55 49.7	18.7	704
2000 GE ₃₅	2001 10 23.26226	01 25 55.31	+07 44 53.3	17.3	704	2000 GD ₃₈	2001 10 22.23230	00 59 29.55	+03 55 33.4	19.2	704
2000 GE ₃₅	2001 10 23.27866	01 25 54.53	+07 44 41.6	17.5	704	2000 GD ₃₈	2001 10 22.24879	00 59 28.66	+03 55 25.2	19.3	704
2000 GE ₃₅	2001 10 23.29506	01 25 53.78	+07 44 30.1	17.8	704	2000 GD ₃₈	2001 10 23.25800	00 58 38.39	+03 47 18.5	19.1	704
2000 GE ₃₅	2001 10 23.31148	01 25 53.04	+07 44 18.4	18.0	704	2000 GD ₃₈	2001 10 23.27439	00 58 37.56	+03 47 09.8	19.4	704
2000 GE ₃₅	2001 10 23.32789	01 25 52.27	+07 44 07.1	17.8	704	2000 GD ₃₈	2001 10 23.29080	00 58 36.68	+03 47 02.0	19.2	704
2000 GE ₃₅	2001 10 24.24719	01 25 12.94	+07 33 21.8	17.8	704	2000 GD ₃₈	2001 10 23.30721	00 58 35.89	+03 46 54.7	19.3	704
2000 GE ₃₅	2001 10 24.26372	01 25 12.24	+07 33 10.4	17.6	704	2000 GD ₃₈	2001 10 23.32362	00 58 35.05	+03 46 47.4	19.5	704
2000 GE ₃₅	2001 10 24.28027	01 25 11.48	+07 32 58.8	17.7	704	2000 GD ₃₈	2001 10 25.10723	00 57 09.20	+03 32 46.9	19.4 V	691
2000 GE ₃₅	2001 10 24.29680	01 25 10.72	+07 32 47.4	17.4	704	2000 GD ₃₈	2001 10 25.12971	00 57 08.12	+03 32 36.7	19.2 V	691
2000 GE ₃₅	2001 10 24.31335	01 25 09.99	+07 32 35.6	18.5	704	2000 GD ₃₈	2001 10 25.15103	00 57 07.05	+03 32 26.8	19.3 V	691
2000 GE ₃₅	2001 10 25.23522	01 24 31.25	+07 21 55.4	18.3	704	2000 GM ₃₈	1998 09 19.32612	00 39 31.23	+01 09 53.7	18.9 V	645
2000 GE ₃₅	2001 10 25.25197	01 24 30.50	+07 21 43.8	19.5	704	2000 GM ₃₈	1998 09 19.32945	00 39 31.06	+01 09 52.5	19.8	645
2000 GE ₃₅	2001 10 25.26884	01 24 29.81	+07 21 32.5	18.8	704	2000 GM ₃₈	2001 10 17.23790	01 24 40.97	+05 20 22.5	16.8	704
2000 GE ₃₅	2001 10 26.22517	01 23 50.26	+07 10 38.6	17.2	704	2000 GQ ₃₈	2001 10 17.25398	01 24 40.10	+05 20 16.5	17.4	704
2000 GE ₃₅	2001 10 26.24202	01 23 49.53	+07 10 27.4	17.5	704	2000 GQ ₃₈	2001 10 17.27002	01 24 39.19	+05 20 10.5	17.1	704
2000 GE ₃₅	2001 10 26.25899	01 23 48.80	+07 10 15.9	17.8	704	2000 GQ ₃₈	2001 10 17.28600	01 24 38.32	+05 20 04.5	16.9	704
2000 GE ₃₅	2001 10 26.27586	01 23 48.08	+07 10 04.8	17.9	704	2000 GQ ₃₈	2001 10 17.30194	01 24 37.45	+05 19 58.4	17.1	704
2000 GE ₃₅	2001 10 26.29274	01 23 47.36	+07 09 53.6	18.4	704	2000 GQ ₃₈	2001 10 18.29243	01 23 46.83	+05 13 43.2	16.3	644
2000 GE ₃₅	2001 10 27.15463	01 23 12.84	+07 00 09.0	18.2	704	2000 GQ ₃₈	2001 10 18.31701	01 23 45.50	+05 13 34.1	16.2	644
2000 GE ₃₅	2001 10 27.17101	01 23 12.06	+06 59 59.6	17.9	704	2000 GQ ₃₈	2001 10 18.33847	01 23 44.34	+05 13 26.0	16.2	644
2000 GE ₃₅	2001 10 27.18739	01 23 11.38	+06 59 48.2	18.2	704	2000 GQ ₃₈	2001 10 20.26763	01 22 06.96	+05 01 34.6	16.9	704
2000 GE ₃₅	2001 10 27.20378	01 23 10.68	+06 59 37.7	18.4	704	2000 GQ ₃₈	2001 10 20.28407	01 22 06.08	+05 01 28.6	17.2	704
2000 GE ₃₅	2001 10 27.22015	01 23 10.02	+06 59 27.0	18.1	704	2000 GQ ₃₈	2001 10 20.30049	01 22 05.22	+05 01 22.4	17.1	704
2000 GP ₃₅	2001 10 17.22897	00 08 07.20	+01 04 51.1	19.4	644	2000 GQ ₃₈	2001 10 20.31693	01 22 04.33	+05 01 16.2	17.1	704
2000 GP ₃₅	2001 10 17.25079	00 08 06.06	+01 04 48.4	19.2	644	2000 GQ ₃₈	2001 10 20.33336	01 22 03.46	+05 01 10.3	16.9	704
2000 GP ₃₅	2001 10 17.27110	00 08 05.01	+01 04 45.6	19.2	644	2000 GQ ₃₈	2001 10 22.20269	01 20 31.83	+04 50 08.7	16.9	704
2000 GP ₃₅	2001 10 23.19591	00 03 35.40	+00 53 11.3	19.2	704	2000 GQ ₃₈	2001 10 22.21913	01 20 30.96	+04 50 02.9	17.5	704
2000 GP ₃₅	2001 10 23.21276	00 03 34.57	+00 53 10.3	19.6	704	2000 GQ ₃₈	2001 10 22.23557	01 20 30.14	+04 49 57.5	17.4	704
2000 GP ₃₅	2001 10 23.22931	00 03 34.06	+00 53 06.9	19.6	704	2000 GQ ₃₈	2001 10 22.25206	01 20 29.28	+04 49 51.7	17.3	704
2000 GP ₃₅	2001 10 23.24581	00 03 33.25	+00 53 07.2	19.2	704	2000 GQ ₃₈	2001 10 23.26126	01 19 40.69	+04 44 07.0	16.7	704
2000 GP ₃₅	2001 10 24.16240	00 02 56.22	+00 51 44.8	19.0	704	2000 GQ ₃₈	2001 10 23.27766	01 19 39.84	+04 44 01.2	17.1	704
2000 GP ₃₅	2001 10 24.17895	00 02 55.60	+00 51 42.8	19.0	704	2000 GQ ₃₈	2001 10 23.29406	01 19 39.06	+04 43 55.9	17.9	704
2000 GP ₃₅	2001 10 24.19552	00 02 54.87	+00 51 41.6	19.1	704	2000 GQ ₃₈	2001 10 23.31047	01 19 38.20	+04 43 50.4	17.1	704
2000 GP ₃₅	2001 10 24.21205	00 02 54.22	+00 51 40.2	19.2	704	2000 GQ ₃₈	2001 10 23.32689	01 19 37.37	+04 43 44.8	16.9	704
2000 GP ₃₅	2001 10 24.22864	00 02 53.57	+00 51 39.0	19.5	704	2000 GQ ₃₈	2001 10 24.24593	01 18 54.29	+04 38 39.5	17.4	704
2000 GV ₃₅	2001 10 19.41896	02 36 44.71	+18 35 02.8	18.1	644	2000 GQ ₃₈	2001 10 24.26246	01 18 53.45	+04 38 34.2	17.8	704
2000 GV ₃₅	2001 10 19.44004	02 36 43.32	+18 34 59.5	18.2	644	2000 GQ ₃₈	2001 10 24.27901	01 18 52.70	+04 38 28.5	18.2	704
2000 GV ₃₅	2001 10 19.46148	02 36 41.91	+18 34 56.1	18.1	644	2000 GQ ₃₈	2001 10 24.29554	01 18 51.78	+04 38 23.2	17.7	704
2000 GV ₃₅	2001 10 21.33987	02 34 40.62	+18 29 51.1	18.6	704	2000 GQ ₃₈	2001 10 24.31209	01 18 51.00	+04 38 18.0	17.6	704
2000 GV ₃₅	2001 10 21.35619	02 34 39.51	+18 29 48.4	18.8	704	2000 GQ ₃₈	2001 10 25.22561	01 18 09.14	+04 33 22.5	16.7	644
2000 GV ₃₅	2001 10 21.37253	02 34 38.38	+18 29 45.6	18.9	704	2000 GQ ₃₈	2001 10 25.24699	01 18 08.09	+04 33 15.6	16.6	644
2000 GV ₃₅	2001 10 21.38887	02 34 37.28	+18 29 42.3	18.7	704	2000 GQ ₃₈	2001 10 25.26822	01 18 07.06	+04 33 08.9	17.1	644
2000 GV ₃₅	2001 10 28.23595	02 26 57.65	+18 07 57.1	18.4	704	2000 GQ ₃₈	2001 10 25.28793	01 18 06.06	+04 33 02.6	17.2 V	691
2000 GV ₃₅	2001 10 28.26861	02 26 55.32	+18 07 50.7	18.9	704	2000 GQ ₃₈	2001 10 25.30931	01 18 05.01	+04 32 55.7	17.3 V	691
2000 GV ₃₅	2001 10 28.28487	02 26 54.18	+18 07 46.8	18.8	704	2000 GQ ₃₈	2001 10 25.33078	01 18 03.98	+04 32 49.0	17.2 V	691
2000 GV ₃₅	2001 10 28.30112	02 26 52.97	+18 07 44.6	18.9	704	2000 GS ₃₈	1998 11 26.36352	07 51 22.54	+38 45 00.1	18.2 R	699
2000 GZ ₃₅	2001 10 18.32103	03 28 36.34	+25 21 17.6	18.6	704	2000 GS ₃₈	1998 11 26.39186	07 51 22.36	+38 45 13.5		699
2000 GZ ₃₅	2001 10 18.33686	03 28 35.45	+25 21 20.7	19.0	704	2000 GS ₃₈	1998 11 26.41999	07 51 22.18	+38 45 27.2		699
2000 GZ ₃₅	2001 10 18										

2000 GC ₄₀	2001 10 24.08279	23 01 38.75	-07 07 47.8	18.7	704	2000 GA ₄₃	2001 10 16.30341	00 57 28.15	+05 31 23.0	20.7 V	691
2000 GC ₄₀	2001 10 24.09944	23 01 38.52	-07 07 49.6	19.5	704	2000 GQ ₄₃	2001 10 17.09395	22 38 38.09	-12 29 39.0	17.8	644
2000 GC ₄₀	2001 10 24.13308	23 01 38.04	-07 07 48.8	18.7	704	2000 GQ ₄₃	2001 10 17.11498	22 38 38.05	-12 29 35.4	17.9	644
2000 GC ₄₀	2001 10 24.14966	23 01 37.77	-07 07 49.7	19.0	704	2000 GQ ₄₃	2001 10 17.13708	22 38 38.00	-12 29 32.0	17.9	644
2000 GJ ₄₀	2001 10 19.19240	23 22 28.53	+00 44 52.3	18.1	644	2000 GQ ₄₃	2001 10 23.09280	22 39 04.14	-12 10 11.3	18.9	704
2000 GJ ₄₀	2001 10 19.21484	23 22 28.21	+00 44 40.8	18.1	644	2000 GQ ₄₃	2001 10 23.09435	22 39 04.13	-12 10 15.3	17.7	704
2000 GJ ₄₀	2001 10 19.23591	23 22 27.91	+00 44 30.0	17.9	644	2000 GQ ₄₃	2001 10 23.10944	22 39 04.32	-12 10 08.1	18.7	704
2000 GJ ₄₀	2001 10 21.15961	23 22 08.46	+00 28 34.6	18.2	704	2000 GQ ₄₃	2001 10 23.11098	22 39 04.33	-12 10 11.2	17.9	704
2000 GJ ₄₀	2001 10 21.17596	23 22 08.28	+00 28 26.7	18.6	704	2000 GQ ₄₃	2001 10 23.12607	22 39 04.45	-12 10 05.0	19.3	704
2000 GJ ₄₀	2001 10 21.19233	23 22 08.10	+00 28 19.1	18.6	704	2000 GQ ₄₃	2001 10 23.12762	22 39 04.45	-12 10 06.9	18.3	704
2000 GJ ₄₀	2001 10 21.20869	23 22 08.00	+00 28 10.9	18.8	704	2000 GQ ₄₃	2001 10 23.14362	22 39 04.57	-12 10 00.8	18.8	704
2000 GJ ₄₀	2001 10 21.22508	23 22 07.78	+00 28 03.0	18.5	704	2000 GQ ₄₃	2001 10 23.14515	22 39 04.56	-12 10 03.5	18.3	704
2000 GJ ₄₀	2001 10 23.17972	23 21 54.12	+00 12 40.7	18.0 R	699	2000 GQ ₄₃	2001 10 23.16025	22 39 04.74	-12 09 56.1	18.2	704
2000 GJ ₄₀	2001 10 23.20335	23 21 53.91	+00 12 29.3		699	2000 GQ ₄₃	2001 10 23.16179	22 39 04.68	-12 09 58.0	17.9	704
2000 GJ ₄₀	2001 10 23.22674	23 21 53.77	+00 12 19.4		699	2000 GQ ₄₃	2001 10 24.07895	22 39 14.37	-12 06 29.8	19.3	704
2000 GJ ₄₀	2001 10 23.25019	23 21 53.59	+00 12 08.6		699	2000 GQ ₄₃	2001 10 24.09562	22 39 14.69	-12 06 27.2	19.2	704
2000 GJ ₄₀	2001 10 25.08603	23 21 46.59	-00 01 28.9	18.2	644	2000 GQ ₄₃	2001 10 24.11221	22 39 14.70	-12 06 21.1	19.1	704
2000 GJ ₄₀	2001 10 25.09644	23 21 46.52	-00 01 33.3	18.1	644	2000 GQ ₄₃	2001 10 24.12926	22 39 14.94	-12 06 17.5	18.8	704
2000 GJ ₄₀	2001 10 25.10710	23 21 46.49	-00 01 38.0	18.1	644	2000 GQ ₄₃	2001 10 24.14584	22 39 15.05	-12 06 12.7	18.7	704
2000 GJ ₄₀	2001 10 25.31333	23 21 45.64	-00 03 07.2	19.3	644	2000 GF ₄₄	2001 10 21.42407	04 14 25.44	+24 12 17.6	19.4	704
2000 GJ ₄₀	2001 10 25.32764	23 21 45.59	-00 03 13.3	19.3	644	2000 GF ₄₄	2001 10 21.44069	04 14 24.78	+24 12 20.0	19.1	704
2000 GJ ₄₀	2001 10 25.34066	23 21 45.53	-00 03 19.0	20.0	644	2000 GF ₄₄	2001 10 21.45729	04 14 24.10	+24 12 22.4	19.4	704
2000 GL ₄₀	2001 10 15.44731	00 44 48.82	+04 55 51.4	20.6	608	2000 GF ₄₄	2001 10 21.49051	04 14 22.59	+24 12 27.5	20.0	704
2000 GL ₄₀	2001 10 15.45781	00 44 48.28	+04 55 47.4	20.5	608	2000 GG ₄₄	1996 09 12.32397	00 02 10.88	-01 47 23.1	18.2 V	691
2000 GL ₄₀	2001 10 15.46828	00 44 47.75	+04 55 41.6	20.8	608	2000 GG ₄₄	1996 09 12.33625	23 48 52.72	-01 27 59.2	21.2 V	691
2000 GL ₄₀	2001 10 17.43098	00 43 10.48	+04 40 48.5	19.6	644	2000 GG ₄₄	1996 09 12.34546	00 02 09.93	-01 47 30.4		691
2000 GL ₄₀	2001 10 17.45272	00 43 09.39	+04 40 38.8	19.4	644	2000 GG ₄₄	1996 09 12.36298	23 48 52.70	-01 27 59.1		691
2000 GL ₄₀	2001 10 17.47437	00 43 08.32	+04 40 28.8	20.1	644	2000 GG ₄₄	1996 09 12.37217	00 02 08.77	-01 47 39.6		691
2000 GL ₄₀	2001 10 20.27829	00 40 54.77	+04 19 47.1	19.5	704	2000 GG ₄₄	2000 04 29.16962	13 07 04.14	-04 23 42.9	19.3	704
2000 GL ₄₀	2001 10 20.29470	00 40 53.97	+04 19 39.6	19.0	704	2000 GG ₄₄	2000 04 29.19377	13 07 03.14	-04 23 36.7	19.7	704
2000 GL ₄₀	2001 10 20.31114	00 40 53.18	+04 19 32.4	19.3	704	2000 GG ₄₄	2000 04 29.20585	13 07 02.69	-04 23 33.6	19.2	704
2000 GL ₄₀	2001 10 20.32757	00 40 52.40	+04 19 25.8	18.9	704	2000 GG ₄₄	2000 04 29.21794	13 07 02.20	-04 23 31.2	19.6	704
2000 GM ₄₀	2001 10 19.22921	23 41 29.80	-00 18 17.2	19.6	644	2000 GN ₄₄	2001 07 22.41418	23 40 36.49	-24 37 41.4	20.1	644
2000 GM ₄₀	2001 10 19.24983	23 41 29.23	-00 18 25.1	19.4	644	2000 GN ₄₄	2001 07 22.42548	23 40 36.34	-24 37 43.5	19.9	644
2000 GM ₄₀	2001 10 19.27136	23 41 28.62	-00 18 33.0	19.7	644	2000 GN ₄₄	2001 07 22.43598	23 40 36.19	-24 37 45.7	19.6	644
2000 GM ₄₀	2001 10 21.16163	23 40 42.01	-00 29 58.8	19.9	704	2000 GN ₄₄	2001 08 18.39045	23 25 36.63	-26 15 53.7	20.2	644
2000 GM ₄₀	2001 10 21.17799	23 40 41.58	-00 30 04.5	20.2	704	2000 GN ₄₄	2001 08 18.40226	23 25 35.97	-26 15 55.1	20.6	644
2000 GM ₄₀	2001 10 21.21073	23 40 40.73	-00 30 16.3	19.6	704	2000 GN ₄₄	2001 08 18.41283	23 25 35.41	-26 15 57.1	20.4	644
2000 GM ₄₀	2001 10 21.22711	23 40 40.36	-00 30 21.6	19.6	704	2000 GN ₄₄	2001 08 26.24462	23 18 19.68	-26 34 50.1	19.9	644
2000 GQ ₄₀	2001 10 16.09300	22 46 21.70	-16 14 12.2	18.9	644	2000 GN ₄₄	2001 08 26.25523	23 18 19.04	-26 34 51.4	20.2	644
2000 GQ ₄₀	2001 10 16.11397	22 46 21.24	-16 14 06.6	19.0	644	2000 GN ₄₄	2001 08 26.27157	23 18 18.06	-26 34 53.1	19.9	644
2000 GQ ₄₀	2001 10 16.13646	22 46 20.72	-16 14 00.4	18.7	644	2000 GR ₄₄	2001 10 17.23154	01 36 28.91	+07 29 37.3	18.8 V	691
2000 GQ ₄₀	2001 10 20.09095	22 45 09.61	-15 54 22.9	18.8	704	2000 GR ₄₄	2001 10 17.24793	01 36 27.88	+07 29 31.3	18.9	704
2000 GQ ₄₀	2001 10 20.10730	22 45 09.35	-15 54 17.6	19.3	704	2000 GR ₄₄	2001 10 17.25276	01 36 27.58	+07 29 29.1	18.9 V	691
2000 GQ ₄₀	2001 10 20.12442	22 45 09.10	-15 54 13.2	18.8	704	2000 GR ₄₄	2001 10 17.26395	01 36 26.82	+07 29 23.9	19.2	704
2000 GQ ₄₀	2001 10 20.14090	22 45 08.81	-15 54 08.3	18.6	704	2000 GR ₄₄	2001 10 17.27464	01 36 26.22	+07 29 20.9	18.9 V	691
2000 GQ ₄₀	2001 10 20.15710	22 45 08.59	-15 54 02.6	19.0	704	2000 GR ₄₄	2001 10 17.27992	01 36 25.85	+07 29 18.5	19.0	704
2000 GQ ₄₀	2001 10 24.08552	22 44 23.52	-15 32 34.3	19.4	644	2000 GR ₄₄	2001 10 17.29590	01 36 24.86	+07 29 12.0	18.7	704
2000 GQ ₄₀	2001 10 24.10696	22 44 23.32	-15 32 27.3	19.3	644	2000 GR ₄₄	2001 10 17.31225	01 36 23.83	+07 29 06.1	18.9	704
2000 GQ ₄₀	2001 10 24.12953	22 44 23.09	-15 32 19.5	19.1	644	2000 GR ₄₄	2001 10 18.33613	01 35 22.21	+07 22 35.9	18.3	644
2000 GJ ₄₁	2001 10 20.18460	00 24 10.76	+00 01 50.1	18.8	704	2000 GR ₄₄	2001 10 18.35750	01 35 20.87	+07 22 27.8	18.4	644
2000 GJ ₄₁	2001 10 20.20152	00 24 09.84	+00 01 51.2	18.8	704	2000 GR ₄₄	2001 10 18.37949	01 35 19.51	+07 22 19.5	18.4	644
2000 GJ ₄₁	2001 10 20.22090	00 24 08.80	+00 01 52.5	19.1	704	2000 GR ₄₄	2001 10 20.26989	01 33 26.30	+07 10 23.3	18.5	704
2000 GJ ₄₁	2001 10 20.23781	00 24 07.89	+00 01 53.6	18.9	704	2000 GR ₄₄	2001 10 20.28633	01 33 25.28	+07 10 17.0	18.6	704
2000 GJ ₄₁	2001 10 23.19983	00 21 39.85	+00 05 52.7	19.3	704	2000 GR ₄₄	2001 10 20.30275	01 33 24.25	+07 10 10.8	18.9	704
2000 GJ ₄₁	2001 10 23.21657	00 21 39.06	+00 05 54.2	19.1	704	2000 GR ₄₄	2001 10 20.31919	01 33 23.24	+07 10 04.6	18.6	704
2000 GJ ₄₁	2001 10 23.24960	00 21 37.45	+00 05 57.3	19.4	704	2000 GR ₄₄	2001 10 20.33563	01 33 22.25	+07 09 58.1	18.6	704
2000 GJ ₄₁	2001 10 24.16621	00 20 54.15	+00 07 21.7	19.0	704	2000 GR ₄₄	2001 10 22.20520	01 31 31.34	+06 58 22.3	18.2	704
2000 GJ ₄₁	2001 10 24.18273	00 20 53.34	+00 07 23.7	18.8	704	2000 GR ₄₄	2001 10 22.22164	01 31 30.33	+06 58 16.3	18.5	704
2000 GJ ₄₁	2001 10 24.19930	00 20 52.55	+00 07 25.8	19.4	704	2000 GR ₄₄	2001 10 22.23809	01 31 29.33	+06 58 10.1	18.3	704
2000 GJ ₄₁	2001 10 24.21587	00 20 51.77	+00 07 27.0	19.1	704	2000 GR ₄₄	2001 10 23.26377	01 30 28.88	+06 51 52.6	18.1	704
2000 GJ ₄₁	2001 10 24.23242	00 20 50.93	+00 07 29.1	19.0	704	2000 GR ₄₄	2001 10 23.28017	01 30 27.87	+06 51 47.2	18.6	704
2000 GQ ₄₁	2001 07 25.42443	22 44 13.34	-20 19 09.7	21.0	608	2000 GR ₄₄	2001 10 23.29657	01 30 26.91	+06 51 41.4	18.4	704
2000 GQ ₄₁	2001 07 25.43516	22 44 12.95	-20 19 12.1	21.1	608	2000 GR ₄₄	2001 10 23.31299	01 30 25.91	+06 51 35.5	18.6	704
2000 GQ ₄₁	2001 07 25.44574	22 44 12.63	-20 19 15.3	20.8	608	2000 GR ₄₄	2001 10 23.32941	01 30 24.94	+06 51 29.6	18.6	704
2000 GQ ₄₁	2001 08 16.32884	22 27 47.17	-21 38 45.0	19.9	644	2000 GR ₄₄	2001 10 24.24744	01 29 31.59	+06 45 55.6	19.2	704
2000 GQ ₄₁	2001 08 16.34016	22 27 46.54	-21 38 46.9	20.1	644	2000 GR ₄₄	2001 10 24.26397	01 29 30.57	+06 45 49.4	19.6	704
2000 GQ ₄₁	2001 08 16.35067	22 27 45.94	-21 38 49.0	20.2	644	2000 GR ₄₄	2001 10 24.28052	01 29 29.58	+06 45 43.7	19.4	704
2000 GQ ₄₁	2001 08 27.26873	22 17 27.45	-22 06 27.1	20.0	644	2000 GR ₄₄	2001 10 24.29705	01 29 28.56	+06 45 37.1	19.0	704
2000 GQ ₄₁	2										

2000 GE ₄₅	2001 10 20.28307	01 12 42.98	+04 30 48.6	17.8	704	2000 GZ ₄₆	2001 10 24.47420	04 10 23.90	+17 31 10.4	17.3	704
2000 GE ₄₅	2001 10 20.29949	01 12 41.96	+04 30 45.6	18.0	704	2000 GZ ₄₆	2001 10 25.30839	04 09 51.41	+17 26 11.3	17.2 V	333
2000 GE ₄₅	2001 10 20.31592	01 12 41.04	+04 30 42.1	18.1	704	2000 GZ ₄₆	2001 10 25.33551	04 09 50.19	+17 26 01.4	17.3 V	333
2000 GE ₄₅	2001 10 20.33236	01 12 40.11	+04 30 38.7	17.8	704	2000 GZ ₄₆	2001 10 25.36414	04 09 48.94	+17 25 51.5	17.3 V	333
2000 GE ₄₅	2001 10 22.20194	01 10 58.38	+04 24 41.9	18.3	704	2000 GZ ₄₆	2001 10 25.50091	04 09 43.08	+17 25 01.7	17.2	644
2000 GE ₄₅	2001 10 22.21838	01 10 57.45	+04 24 38.6	18.4	704	2000 GZ ₄₆	2001 10 25.51159	04 09 42.62	+17 24 57.8	17.2	644
2000 GE ₄₅	2001 10 22.23482	01 10 56.52	+04 24 36.0	18.5	704	2000 GZ ₄₆	2001 10 25.52207	04 09 42.17	+17 24 53.9	17.2	644
2000 GE ₄₅	2001 10 22.25130	01 10 55.60	+04 24 32.9	18.4	704	2000 GZ ₄₆	2001 10 26.31502	04 09 09.58	+17 20 05.4	17.3 V	333
2000 GE ₄₅	2001 10 23.24776	01 10 02.54	+04 21 31.2	18.5 V	291	2000 GZ ₄₆	2001 10 26.33703	04 09 08.67	+17 19 57.6	17.3 V	333
2000 GE ₄₅	2001 10 23.25926	01 10 01.88	+04 21 29.7	18.6	704	2000 GZ ₄₆	2001 10 26.35900	04 09 07.65	+17 19 49.5	17.4 V	333
2000 GE ₄₅	2001 10 23.27371	01 10 01.13	+04 21 27.3	18.6 V	291	2000 GZ ₄₆	2001 10 28.31097	04 07 41.08	+17 07 46.6	18.1	704
2000 GE ₄₅	2001 10 23.27565	01 10 00.96	+04 21 26.9	18.7	704	2000 GZ ₄₆	2001 10 28.32767	04 07 40.28	+17 07 40.6	18.4	704
2000 GE ₄₅	2001 10 23.29205	01 10 00.07	+04 21 23.5	18.8	704	2000 GZ ₄₆	2001 10 28.34422	04 07 39.48	+17 07 34.9	18.3	704
2000 GE ₄₅	2001 10 23.30846	01 09 59.16	+04 21 20.6	18.8	704	2000 GZ ₄₆	2001 10 28.36062	04 07 38.69	+17 07 28.4	18.8	704
2000 GE ₄₅	2001 10 23.32488	01 09 58.24	+04 21 17.5	18.8	704	2000 GZ ₄₆	2001 10 30.55140	04 05 52.76	+16 53 38.3	18.4	608
2000 GE ₄₅	2001 10 23.32633	01 09 58.22	+04 21 17.9	18.6 V	291	2000 GZ ₄₆	2001 10 30.56209	04 05 52.18	+16 53 33.9	17.9	608
2000 GE ₄₅	2001 10 24.24367	01 09 10.44	+04 18 38.6	18.5	704	2000 GZ ₄₆	2001 10 30.57397	04 05 51.54	+16 53 29.7	17.9	608
2000 GE ₄₅	2001 10 24.26020	01 09 09.53	+04 18 35.7	18.7	704	2000 GQ ₄₇	2001 10 19.15821	22 55 23.80	-01 44 35.9	19.4	644
2000 GE ₄₅	2001 10 24.27674	01 09 08.62	+04 18 32.9	18.9	704	2000 GQ ₄₇	2001 10 19.17942	22 55 23.53	-01 44 42.2	19.4	644
2000 GE ₄₅	2001 10 24.29328	01 09 07.69	+04 18 29.6	18.8	704	2000 GQ ₄₇	2001 10 19.20075	22 55 23.25	-01 44 48.9	19.3	644
2000 GE ₄₅	2001 10 24.30982	01 09 06.81	+04 18 26.8	18.9	704	2000 GQ ₄₇	2001 10 21.08665	22 55 04.64	-01 54 24.3	19.4	704
2000 GK ₄₅	1996 05 11.22993	14 39 19.24	-09 06 23.1		691	2000 GQ ₄₇	2001 10 21.10321	22 55 04.48	-01 54 28.9	20.1	704
2000 GK ₄₅	1996 05 11.25146	14 39 18.12	-09 06 17.0	18.8 V	691	2000 GQ ₄₇	2001 10 21.12014	22 55 04.34	-01 54 33.8	19.6	704
2000 GK ₄₅	1996 05 11.27294	14 39 17.03	-09 06 10.2		691	2000 GQ ₄₇	2001 10 21.13660	22 55 04.22	-01 54 39.8	19.7	704
2000 GK ₄₅	2001 07 25.52769	21 08 40.53	-08 14 03.5	21.0	608	2000 GQ ₄₇	2001 10 21.15306	22 55 03.96	-01 54 44.5	19.7	704
2000 GK ₄₅	2001 07 25.53788	21 08 40.01	-08 14 06.6	20.1	608	2000 GY ₄₇	2001 10 17.24974	01 51 40.60	+11 49 58.1	18.2	704
2000 GK ₄₅	2001 07 25.54871	21 08 39.43	-08 14 08.1	19.8	608	2000 GY ₄₇	2001 10 17.26576	01 51 39.54	+11 49 54.9	18.0	704
2000 GK ₄₅	2001 08 27.17081	20 42 30.39	-11 05 19.7	20.1	644	2000 GY ₄₇	2001 10 17.28174	01 51 38.48	+11 49 51.9	18.4	704
2000 GK ₄₅	2001 08 27.18194	20 42 29.93	-11 05 23.4	19.9	644	2000 GY ₄₇	2001 10 17.29772	01 51 37.44	+11 49 48.9	18.4	704
2000 GK ₄₅	2001 08 27.19291	20 42 29.49	-11 05 26.9	20.0	644	2000 GY ₄₇	2001 10 17.31406	01 51 36.38	+11 49 45.9	18.3	704
2000 GS ₄₅	2001 10 19.08894	22 05 36.32	-08 38 40.2	20.2	644	2000 GY ₄₇	2001 10 21.26025	01 47 26.04	+11 36 22.8	17.9	704
2000 GS ₄₅	2001 10 19.11014	22 05 36.43	-08 38 43.2	20.3	644	2000 GY ₄₇	2001 10 21.28010	01 47 24.73	+11 36 18.7	18.1	704
2000 GS ₄₅	2001 10 19.13247	22 05 36.57	-08 38 47.1	20.1	644	2000 GY ₄₇	2001 10 21.29773	01 47 23.59	+11 36 14.8	18.4	704
2000 GK ₄₆	2001 10 17.25518	02 35 38.19	+15 24 14.1	18.6	704	2000 GY ₄₇	2001 10 21.31416	01 47 22.50	+11 36 11.3	18.1	704
2000 GK ₄₆	2001 10 17.27075	02 35 37.18	+15 24 12.3	18.9	704	2000 GY ₄₇	2001 10 21.33079	01 47 21.38	+11 36 08.3	18.1	704
2000 GK ₄₆	2001 10 17.28646	02 35 36.19	+15 24 10.6	19.1	704	2000 GY ₄₇	2001 10 25.23861	01 43 16.13	+11 22 37.4	18.4	704
2000 GK ₄₆	2001 10 17.30221	02 35 35.17	+15 24 09.0	19.2	704	2000 GY ₄₇	2001 10 25.25529	01 43 15.05	+11 22 33.6	18.8	704
2000 GK ₄₆	2001 10 17.31853	02 35 34.11	+15 24 07.7	18.9	704	2000 GY ₄₇	2001 10 25.27212	01 43 13.95	+11 22 30.3	18.6	704
2000 GK ₄₆	2001 10 19.41427	02 33 21.52	+15 20 18.7	19.0	644	2000 GY ₄₇	2001 10 25.28883	01 43 12.88	+11 22 25.8	19.4	704
2000 GK ₄₆	2001 10 19.41542	02 33 21.43	+15 20 19.3	19.1	644	2000 GY ₄₇	2001 10 25.30544	01 43 11.82	+11 22 23.8	18.9	704
2000 GK ₄₆	2001 10 19.43541	02 33 20.10	+15 20 16.2	19.0	644	2000 GY ₄₇	2001 10 26.28667	01 42 11.34	+11 19 01.4	19.1	644
2000 GK ₄₆	2001 10 19.43655	02 33 19.99	+15 20 16.7	19.2	644	2000 GY ₄₇	2001 10 26.30781	01 42 09.98	+11 18 57.0	18.9	644
2000 GK ₄₆	2001 10 19.45664	02 33 18.68	+15 20 13.8	18.9	644	2000 GY ₄₇	2001 10 26.31880	01 42 09.27	+11 18 54.9	18.8	704
2000 GK ₄₆	2001 10 19.45779	02 33 18.58	+15 20 14.2	19.0	644	2000 GY ₄₇	2001 10 26.32908	01 42 08.61	+11 18 52.3	20.0	644
2000 GK ₄₆	2001 10 21.33886	02 31 16.21	+15 16 26.8	18.8	704	2000 GY ₄₇	2001 10 26.33552	01 42 08.11	+11 18 51.2	19.1	704
2000 GK ₄₆	2001 10 21.35519	02 31 15.11	+15 16 24.6	19.3	704	2000 GY ₄₇	2001 10 26.35209	01 42 07.13	+11 18 47.4	18.9	704
2000 GK ₄₆	2001 10 21.37152	02 31 13.94	+15 16 23.0	19.3	704	2000 GY ₄₇	2001 10 26.36857	01 42 06.06	+11 18 43.8	18.9	704
2000 GK ₄₆	2001 10 21.38786	02 31 12.78	+15 16 20.0	18.9	704	2000 GY ₄₇	2001 10 26.38516	01 42 05.03	+11 18 41.0	18.8	704
2000 GK ₄₆	2001 10 21.40421	02 31 11.67	+15 16 19.5	19.5	704	2000 GC ₄₈	1998 09 30.45096	02 26 22.30	+13 40 57.9	21.0 V	691
2000 GK ₄₆	2001 10 26.30757	02 25 40.71	+15 05 08.1	18.7	704	2000 GC ₄₈	1998 09 30.47751	02 26 21.27	+13 40 52.6	20.8 V	691
2000 GK ₄₆	2001 10 26.32430	02 25 39.54	+15 05 04.7	18.9	704	2000 GC ₄₈	1998 09 30.50422	02 26 20.29	+13 40 46.5	20.9 V	691
2000 GK ₄₆	2001 10 26.34087	02 25 38.31	+15 05 02.9	19.1	704	2000 GC ₄₈	2001 09 21.20201	22 58 02.70	-06 00 07.6	20.6	704
2000 GK ₄₆	2001 10 26.35263	02 25 37.50	+15 05 01.0	18.7	644	2000 GC ₄₈	2001 09 21.21639	22 58 01.84	-06 00 11.0	20.5	704
2000 GK ₄₆	2001 10 26.35736	02 25 37.14	+15 05 00.6	19.1	704	2000 GC ₄₈	2001 09 21.24485	22 58 00.29	-06 00 21.2	20.6	704
2000 GK ₄₆	2001 10 26.37301	02 25 36.05	+15 04 58.0	18.7	644	2000 GQ ₄₈	1998 11 25.36388	03 19 19.26	+19 57 28.8	20.5 V	691
2000 GK ₄₆	2001 10 26.37392	02 25 35.98	+15 04 58.1	18.9	704	2000 GQ ₄₈	1998 11 25.38612	03 19 17.85	+19 57 23.2	21.0 V	691
2000 GK ₄₆	2001 10 26.39440	02 25 34.51	+15 04 54.7	18.6	644	2000 GQ ₄₈	1998 11 25.41166	03 19 16.22	+19 57 18.2	20.9 V	691
2000 GP ₄₆	2001 10 21.33176	04 03 57.62	+26 49 14.7	18.5	704	2000 GQ ₄₈	2001 09 19.29550	23 16 22.03	-06 00 29.4	21.5 V	291
2000 GP ₄₆	2001 10 21.34981	04 03 56.83	+26 49 16.8	19.3	704	2000 GQ ₄₈	2001 09 19.33978	23 16 19.53	-06 00 42.6	21.2 V	291
2000 GP ₄₆	2001 10 21.36591	04 03 55.84	+26 49 18.0	19.2	704	2000 GQ ₄₈	2001 09 19.35738	23 16 18.54	-06 00 48.1	21.0 V	291
2000 GP ₄₆	2001 10 21.39836	04 03 54.45	+26 49 22.5	19.2	704	2000 GT ₄₈	2001 10 17.24770	01 25 59.86	+09 06 48.0	17.6	704
2000 GV ₄₆	2001 10 17.25368	02 19 21.96	+14 24 34.5	18.7	704	2000 GT ₄₈	2001 10 17.26372	01 25 58.80	+09 06 45.9	18.1	704
2000 GV ₄₆	2001 10 17.26925	02 19 21.05	+14 24 29.6	19.1	704	2000 GT ₄₈	2001 10 17.27969	01 25 57.72	+09 06 43.9	17.8	704
2000 GV ₄₆	2001 10 17.28495	02 19 20.15	+14 24 23.8	18.9	704	2000 GT ₄₈	2001 10 17.29568	01 25 56.65	+09 06 41.8	17.8	704
2000 GV ₄₆	2001 10 17.30069	02 19 19.23	+14 24 18.5	18.7	704	2000 GT ₄₈	2001 10 17.31202	01 25 55.54	+09 06 39.8	17.9	704
2000 GV ₄₆	2001 10 17.31703	02 19 18.22	+14 24 13.0	19.0	704	2000 GT ₄₈	2001 10 19.31653	01 23 46.23	+09 02 18.7	18.0	644
2000 GV ₄₆	2001 10 19.39070	02 17 19.58	+14 11 58.7	19.1	644	2000 GT ₄₈	2001 10 19.33793	01 23 44.80	+09 02 15.9	18.2	644
2000 GV ₄₆	2001 10 19.41197	02 17 18.30	+14 11 50.7	19.2	644	2000 GT ₄₈	2001 10 19.35893	01 23 43.40	+09 02 13.0	18.1	644
2000 GV ₄₆	2001 10 19.43306	02 17 17.01	+14 11 43.4	19.5	644	2000 GT ₄₈	2001 10 19.99744	01 23 02.54	+09 00 49.0		557
2000											

2000 GV ₄₉	2001 10 17.28477	02 28 48.09	+11 19 12.0	18.0	704	2000 GC ₅₁	2001 10 20.21863	00 09 43.54	-00 54 53.8	18.6	704
2000 GV ₄₉	2001 10 17.30076	02 28 47.23	+11 19 03.3	18.1	704	2000 GC ₅₁	2001 10 20.23553	00 09 42.81	-00 55 00.0	18.4	704
2000 GV ₄₉	2001 10 17.31711	02 28 46.32	+11 18 53.9	18.1	704	2000 GC ₅₁	2001 10 20.25448	00 09 42.02	-00 55 07.2	18.3	704
2000 GV ₄₉	2001 10 18.39845	02 27 49.53	+11 09 05.0	17.1	644	2000 GC ₅₁	2001 10 23.19743	00 07 49.38	-01 12 17.2	19.4	704
2000 GV ₄₉	2001 10 18.41964	02 27 48.34	+11 08 53.4	17.3	644	2000 GC ₅₁	2001 10 23.21429	00 07 48.72	-01 12 22.9	19.5	704
2000 GV ₄₉	2001 10 18.44329	02 27 47.04	+11 08 40.4	17.2	644	2000 GC ₅₁	2001 10 23.23084	00 07 48.06	-01 12 29.3	19.9	704
2000 GV ₄₉	2001 10 20.34470	02 26 05.37	+10 51 16.1	17.5	704	2000 GC ₅₁	2001 10 23.24733	00 07 47.47	-01 12 33.9	19.7	704
2000 GV ₄₉	2001 10 20.36104	02 26 04.44	+10 51 07.0	17.9	704	2000 GC ₅₁	2001 10 24.16369	00 07 15.11	-01 17 34.2	19.9	704
2000 GV ₄₉	2001 10 20.37739	02 26 03.51	+10 50 57.8	18.2	704	2000 GC ₅₁	2001 10 24.18022	00 07 14.50	-01 17 40.5	18.9	704
2000 GV ₄₉	2001 10 20.39375	02 26 02.59	+10 50 48.3	18.2	704	2000 GC ₅₁	2001 10 24.19679	00 07 13.91	-01 17 45.4	19.2	704
2000 GV ₄₉	2001 10 20.41029	02 26 01.65	+10 50 39.5	17.7	704	2000 GC ₅₁	2001 10 24.21334	00 07 13.30	-01 17 50.9	19.1	704
2000 GV ₄₉	2001 10 22.21427	02 24 23.32	+10 34 04.7	17.5	704	2000 GC ₅₁	2001 10 24.22991	00 07 12.66	-01 17 55.0	19.0	704
2000 GV ₄₉	2001 10 22.23070	02 24 22.36	+10 33 55.7	17.6	704	2000 GD ₅₁	2001 05 29.34333	18 05 28.98	-04 05 46.9	18.8	704
2000 GV ₄₉	2001 10 22.24720	02 24 21.40	+10 33 46.9	17.6	704	2000 GD ₅₁	2001 05 29.36516	18 05 28.14	-04 05 40.8	19.0	704
2000 GV ₄₉	2001 10 22.28105	02 24 19.43	+10 33 28.5	17.6	704	2000 GD ₅₁	2001 05 29.37600	18 05 27.71	-04 05 38.1	19.1	704
2000 GV ₄₉	2001 10 23.33933	02 23 20.50	+10 23 44.8	17.3	704	2000 GD ₅₁	2001 06 21.33986	17 49 10.63	-03 05 45.2	18.7	704
2000 GV ₄₉	2001 10 23.35572	02 23 19.54	+10 23 35.9	17.4	704	2000 GD ₅₁	2001 06 21.35237	17 49 10.04	-03 05 44.7	19.0	704
2000 GV ₄₉	2001 10 23.37211	02 23 18.58	+10 23 26.9	17.5	704	2000 GD ₅₁	2001 06 21.36478	17 49 09.47	-03 05 43.2	19.1	704
2000 GV ₄₉	2001 10 23.38851	02 23 17.63	+10 23 18.0	17.5	704	2000 GD ₅₁	2001 06 21.38966	17 49 08.28	-03 05 42.0	19.2	704
2000 GV ₄₉	2001 10 23.40561	02 23 16.63	+10 23 08.7	17.4	704	2000 GM ₅₁	2001 10 15.41615	00 38 38.21	+01 24 21.2	20.2	608
2000 GV ₄₉	2001 10 24.32352	02 22 25.49	+10 14 42.6	17.8	704	2000 GM ₅₁	2001 10 15.42690	00 38 37.64	+01 24 17.3	20.2	608
2000 GV ₄₉	2001 10 24.33989	02 22 24.51	+10 14 33.1	17.8	704	2000 GM ₅₁	2001 10 15.43737	00 38 37.11	+01 24 13.9	19.9	608
2000 GV ₄₉	2001 10 24.35629	02 22 23.55	+10 14 23.8	18.0	704	2000 GM ₅₁	2001 10 16.27472	00 37 56.34	+01 19 18.7	20.2	V 291
2000 GV ₄₉	2001 10 24.37268	02 22 22.57	+10 14 14.9	18.0	704	2000 GM ₅₁	2001 10 16.29470	00 37 55.32	+01 19 11.6	20.3	V 291
2000 GV ₄₉	2001 10 24.38906	02 22 21.62	+10 14 05.1	18.5	704	2000 GM ₅₁	2001 10 16.31522	00 37 54.31	+01 19 04.5	20.1	V 291
2000 GV ₄₉	2001 10 24.40452	02 22 20.84	+10 13 58.3	17.6	V 691	2000 GM ₅₁	2001 10 17.28516	00 37 07.64	+01 13 29.5	19.6	644
2000 GV ₄₉	2001 10 24.42630	02 22 19.57	+10 13 46.1	17.6	V 691	2000 GM ₅₁	2001 10 17.30600	00 37 06.59	+01 13 22.3	19.9	644
2000 GV ₄₉	2001 10 24.45962	02 22 17.63	+10 13 27.7	17.7	V 691	2000 GM ₅₁	2001 10 17.32741	00 37 05.56	+01 13 15.2	19.3	644
2000 GV ₄₉	2001 10 25.29547	02 21 31.13	+10 05 49.8	17.4	644	2000 GM ₅₁	2001 10 20.25959	00 34 49.96	+00 57 10.2	18.8	704
2000 GV ₄₉	2001 10 25.31997	02 21 29.69	+10 05 36.3	17.2	644	2000 GM ₅₁	2001 10 20.27602	00 34 49.22	+00 57 04.6	19.2	704
2000 GV ₄₉	2001 10 25.34363	02 21 28.30	+10 05 23.5	17.2	644	2000 GM ₅₁	2001 10 20.29243	00 34 48.39	+00 57 00.0	19.5	704
2000 GZ ₄₉	2001 10 16.33088	02 28 19.51	+13 19 31.6	18.9	V 291	2000 GM ₅₁	2001 10 20.30887	00 34 47.63	+00 56 54.2	19.7	704
2000 GZ ₄₉	2001 10 16.35167	02 28 18.20	+13 19 28.1	18.8	V 291	2000 GM ₅₁	2001 10 20.32531	00 34 46.91	+00 56 49.2	19.2	704
2000 GZ ₄₉	2001 10 16.37288	02 28 16.91	+13 19 24.4	18.8	V 291	2000 GM ₅₁	2001 10 23.20186	00 32 42.92	+00 42 15.7	19.7	704
2000 GZ ₄₉	2001 10 17.31993	02 27 21.01	+13 16 38.6	18.8	704	2000 GM ₅₁	2001 10 23.21859	00 32 42.21	+00 42 09.9	19.8	704
2000 GZ ₄₉	2001 10 17.33582	02 27 19.95	+13 16 36.0	19.4	704	2000 GM ₅₁	2001 10 23.25162	00 32 40.87	+00 42 00.8	20.2	704
2000 GZ ₄₉	2001 10 17.35181	02 27 19.02	+13 16 33.8	19.0	704	2000 GM ₅₁	2001 10 24.16824	00 32 03.34	+00 37 38.5	19.0	704
2000 GZ ₄₉	2001 10 17.36769	02 27 18.04	+13 16 30.3	19.1	704	2000 GM ₅₁	2001 10 24.18477	00 32 02.65	+00 37 34.2	19.5	704
2000 GZ ₄₉	2001 10 17.38361	02 27 17.03	+13 16 27.3	19.0	704	2000 GM ₅₁	2001 10 24.20132	00 32 02.03	+00 37 29.1	20.2	704
2000 GZ ₄₉	2001 10 18.39845	02 26 16.13	+13 13 25.5	18.2	644	2000 GM ₅₁	2001 10 24.21788	00 32 01.25	+00 37 26.0	20.0	704
2000 GZ ₄₉	2001 10 18.41964	02 26 14.81	+13 13 21.6	18.0	644	2000 GX ₅₁	2001 10 19.08834	20 53 39.62	-05 30 46.7	19.3	704
2000 GZ ₄₉	2001 10 18.44329	02 26 13.32	+13 13 17.4	18.1	644	2000 GX ₅₁	2001 10 19.12110	20 53 40.87	-05 30 55.0	20.2	704
2000 GZ ₄₉	2001 10 20.34519	02 24 17.17	+13 07 27.2	17.1	704	2000 GX ₅₁	2001 10 19.13741	20 53 41.56	-05 30 59.7	19.7	704
2000 GZ ₄₉	2001 10 20.37789	02 24 15.08	+13 07 21.0	18.1	704	2000 GX ₅₁	2001 10 19.15422	20 53 42.32	-05 31 04.3	19.5	704
2000 GZ ₄₉	2001 10 20.41078	02 24 12.99	+13 07 15.7	19.5	704	2000 GY ₅₁	2001 10 16.26551	00 24 38.58	+01 18 11.7	17.1	V 291
2000 GZ ₄₉	2001 10 22.21276	02 22 21.33	+13 01 32.1	19.0	704	2000 GY ₅₁	2001 10 16.28549	00 24 37.69	+01 18 01.3	17.1	V 291
2000 GZ ₄₉	2001 10 22.24569	02 22 19.12	+13 01 25.3	19.6	704	2000 GY ₅₁	2001 10 16.30602	00 24 36.76	+01 17 53.1	17.1	V 291
2000 GZ ₄₉	2001 10 22.27954	02 22 16.81	+13 01 18.5	19.1	704	2000 GY ₅₁	2001 10 17.23629	00 23 58.62	+01 09 45.6	16.8	644
2000 GZ ₄₉	2001 10 23.33857	02 21 10.06	+12 57 55.2	18.6	704	2000 GY ₅₁	2001 10 17.25932	00 23 57.62	+01 09 33.8	16.7	644
2000 GZ ₄₉	2001 10 23.35496	02 21 09.01	+12 57 51.6	18.8	704	2000 GY ₅₁	2001 10 17.28056	00 23 56.70	+01 09 22.9	16.7	644
2000 GZ ₄₉	2001 10 23.37135	02 21 07.95	+12 57 47.6	18.6	704	2000 GY ₅₁	2001 10 19.18058	00 22 42.14	+00 53 27.6	16.7	R 699
2000 GZ ₄₉	2001 10 23.38775	02 21 06.87	+12 57 45.0	18.3	704	2000 GY ₅₁	2001 10 19.20408	00 22 41.20	+00 53 15.9		699
2000 GZ ₄₉	2001 10 23.40416	02 21 05.78	+12 57 41.8	18.5	704	2000 GY ₅₁	2001 10 19.22758	00 22 40.24	+00 53 04.3		699
2000 GZ ₄₉	2001 10 24.25575	02 20 12.24	+12 54 55.3	18.5	704	2000 GY ₅₁	2001 10 19.25090	00 22 39.27	+00 52 52.8		699
2000 GZ ₄₉	2001 10 24.27228	02 20 11.16	+12 54 52.5	18.3	704	2000 GY ₅₁	2001 10 20.18460	00 22 04.53	+00 45 19.5	16.3	704
2000 GZ ₄₉	2001 10 24.28883	02 20 10.08	+12 54 49.2	18.3	704	2000 GY ₅₁	2001 10 20.20152	00 22 03.87	+00 45 11.2	16.6	704
2000 GZ ₄₉	2001 10 24.30537	02 20 08.96	+12 54 45.7	18.4	704	2000 GY ₅₁	2001 10 20.22090	00 22 03.08	+00 45 01.7	16.6	704
2000 GZ ₄₉	2001 10 24.32191	02 20 07.89	+12 54 42.7	18.7	704	2000 GY ₅₁	2001 10 20.23781	00 22 02.42	+00 44 54.0	16.5	704
2000 GZ ₄₉	2001 10 25.29067	02 19 06.73	+12 51 31.8	18.2	644	2000 GY ₅₁	2001 10 23.18312	00 20 21.05	+00 22 18.2	17.4	704
2000 GZ ₄₉	2001 10 25.31640	02 19 05.05	+12 51 26.6	18.3	644	2000 GY ₅₁	2001 10 23.19983	00 20 20.44	+00 22 11.0	17.3	704
2000 GZ ₄₉	2001 10 25.33887	02 19 03.54	+12 51 22.4	18.7	644	2000 GY ₅₁	2001 10 23.21657	00 20 19.86	+00 22 03.6	17.5	704
2000 GZ ₄₉	2001 10 26.30682	02 18 02.02	+12 48 09.7	18.3	704	2000 GY ₅₁	2001 10 23.24960	00 20 18.70	+00 21 49.2	17.3	704
2000 GZ ₄₉	2001 10 26.32356	02 18 00.92	+12 48 06.1	18.5	704	2000 GY ₅₁	2001 10 24.16621	00 19 50.13	+00 15 12.4	17.2	704
2000 GZ ₄₉	2001 10 26.34013	02 17 59.83	+12 48 03.4	18.3	704	2000 GY ₅₁	2001 10 24.18273	00 19 49.58	+00 15 05.1	17.5	704
2000 GZ ₄₉	2001 10 26.35661	02 17 58.71	+12 47 59.9	18.4	704	2000 GY ₅₁	2001 10 24.19930	00 19 49.03	+00 14 58.0	17.6	704
2000 GZ ₄₉	2001 10 26.37318	02 17 57.64	+12 47 56.5	18.6	704	2000 GY ₅₁	2001 10 24.21587	00 19 48.50	+00 14 52.0	17.6	704
2000 GF ₅₀	2001 10 14.60757	01 15 48.34	+05 12 08.1	19.4	608	2000 GY ₅₁	2001 10 24.23242	00 19 47.89	+00 14 44.1	17.6	704
2000 GF ₅₀	2001 10 14.61819	01 15 47.65	+05 12 06.6	19.1	608	2000 GD ₅₂	2001 10 17.32355	03 16 26.48	+17 51 18.9	16.9	704
2000 GF ₅₀	2001 10 14.62893	01 15 46.99	+05 12 05.2	19.0	608	2000 GD ₅₂	2001 10 17.33923	03 16 25.64	+17 51 21.3	17.3	704
2000 GF<											

2000 GF ₅₂	2001 08 24.21284	20 42 33.69	-24 07 59.9	19.4	644	2000 GR ₅₃	2001 10 17.25553	02 38 22.50	+15 37 38.5	18.7	704
2000 GF ₅₂	2001 08 24.22385	20 42 33.25	-24 08 00.5	19.4	644	2000 GR ₅₃	2001 10 17.27110	02 38 21.56	+15 37 34.7	19.1	704
2000 GF ₅₂	2001 08 24.23593	20 42 32.73	-24 08 01.4	19.5	644	2000 GR ₅₃	2001 10 17.28680	02 38 20.67	+15 37 31.6	18.6	704
2000 GG ₅₂	2001 10 14.21583	02 33 35.11	+15 39 05.5	19.2 R	699	2000 GR ₅₃	2001 10 17.30256	02 38 19.73	+15 37 29.0	19.1	704
2000 GG ₅₂	2001 10 14.24395	02 33 33.25	+15 39 01.9		699	2000 GR ₅₃	2001 10 17.31887	02 38 18.73	+15 37 25.8	18.9	704
2000 GG ₅₂	2001 10 14.27210	02 33 31.68	+15 38 55.5		699	2000 GR ₅₃	2001 10 19.41780	02 36 16.91	+15 29 52.2	18.9	644
2000 GG ₅₂	2001 10 14.30031	02 33 30.05	+15 38 50.2		699	2000 GR ₅₃	2001 10 19.43890	02 36 15.62	+15 29 47.7	18.9	644
2000 GG ₅₂	2001 10 17.27029	02 30 38.36	+15 29 32.5	20.1	704	2000 GR ₅₃	2001 10 19.46031	02 36 14.32	+15 29 42.5	18.8	644
2000 GG ₅₂	2001 10 17.30173	02 30 36.40	+15 29 25.7	19.8	704	2000 GR ₅₃	2001 10 21.34111	02 34 22.38	+15 22 38.1	18.0	704
2000 GG ₅₂	2001 10 17.31807	02 30 35.44	+15 29 23.3	20.0	704	2000 GR ₅₃	2001 10 21.35744	02 34 21.34	+15 22 34.4	18.4	704
2000 GG ₅₂	2001 10 19.14145	02 28 46.41	+15 23 14.4	19.4 R	735	2000 GR ₅₃	2001 10 21.37378	02 34 20.29	+15 22 31.0	18.6	704
2000 GG ₅₂	2001 10 19.15094	02 28 45.76	+15 23 12.7	19.2 R	735	2000 GR ₅₃	2001 10 21.39012	02 34 19.32	+15 22 26.6	18.7	704
2000 GG ₅₂	2001 10 19.17025	02 28 44.64	+15 23 09.2	18.6 R	735	2000 GR ₅₃	2001 10 21.40647	02 34 18.31	+15 22 22.8	18.6	704
2000 GK ₅₂	2001 10 17.16609	23 41 24.53	-05 36 25.5	18.8	644	2000 GR ₅₃	2001 10 26.30757	02 29 17.18	+15 02 48.9	18.6	704
2000 GK ₅₂	2001 10 17.18702	23 41 23.65	-05 36 27.0	18.7	644	2000 GR ₅₃	2001 10 26.32430	02 29 16.07	+15 02 45.1	18.7	704
2000 GK ₅₂	2001 10 17.20796	23 41 22.76	-05 36 28.0	18.7	644	2000 GR ₅₃	2001 10 26.34087	02 29 15.02	+15 02 40.7	18.9	704
2000 GK ₅₂	2001 10 17.36966	23 41 16.02	-05 36 36.6	18.9	644	2000 GR ₅₃	2001 10 26.35640	02 29 14.06	+15 02 37.3	18.9	644
2000 GK ₅₂	2001 10 17.39077	23 41 15.15	-05 36 37.8	19.2	644	2000 GR ₅₃	2001 10 26.35736	02 29 13.94	+15 02 35.7	19.0	704
2000 GK ₅₂	2001 10 17.41322	23 41 14.23	-05 36 38.8	19.1	644	2000 GR ₅₃	2001 10 26.37392	02 29 12.87	+15 02 32.3	18.7	704
2000 GK ₅₂	2001 10 20.17606	23 39 30.74	-05 38 29.2	18.9	704	2000 GR ₅₃	2001 10 26.37798	02 29 12.67	+15 02 31.8	18.9	644
2000 GK ₅₂	2001 10 20.21233	23 39 29.38	-05 38 30.0	19.5	704	2000 GR ₅₃	2001 10 26.39911	02 29 11.30	+15 02 26.5	18.9	644
2000 GK ₅₂	2001 10 20.24817	23 39 28.02	-05 38 31.9	19.3	704	2000 GX ₅₃	1996 04 21.35465	14 26 39.88	-08 49 25.3		691
2000 GK ₅₂	2001 10 23.17381	23 37 52.09	-05 38 59.8	19.0	704	2000 GX ₅₃	1996 04 21.37586	14 26 38.77	-08 49 15.3		691
2000 GK ₅₂	2001 10 23.18757	23 37 51.65	-05 38 57.5	18.9 R	699	2000 GX ₅₃	1996 04 21.39704	14 26 37.67	-08 49 05.1	19.1 V	691
2000 GK ₅₂	2001 10 23.19027	23 37 51.56	-05 38 59.0	19.0	704	2000 GX ₅₃	1998 11 16.54079	05 21 55.10	+08 32 38.4	20.1 V	566
2000 GK ₅₂	2001 10 23.20722	23 37 50.98	-05 38 59.6	19.1	704	2000 GX ₅₃	1998 11 16.55123	05 21 54.67	+08 32 32.8	19.4 V	566
2000 GK ₅₂	2001 10 23.21115	23 37 50.87	-05 38 57.3		699	2000 GX ₅₃	1998 11 16.56174	05 21 54.21	+08 32 29.0	19.1 V	566
2000 GK ₅₂	2001 10 23.22375	23 37 50.47	-05 38 58.8	19.0	704	2000 GX ₅₃	1998 12 15.30894	04 57 27.08	+05 52 30.8	17.4	704
2000 GK ₅₂	2001 10 23.23455	23 37 50.10	-05 38 56.7		699	2000 GX ₅₃	1998 12 15.32374	04 57 26.17	+05 52 26.6	17.3	704
2000 GK ₅₂	2001 10 23.25799	23 37 49.39	-05 38 55.5		699	2000 GX ₅₃	1998 12 15.33861	04 57 25.26	+05 52 23.2	17.3	704
2000 GK ₅₂	2001 10 24.08967	23 37 25.11	-05 38 50.0	18.4	704	2000 GX ₅₃	1998 12 15.35337	04 57 24.55	+05 52 21.9	17.6	704
2000 GK ₅₂	2001 10 24.10628	23 37 24.59	-05 38 49.3	18.3	704	2000 GX ₅₃	1998 12 15.36815	04 57 23.66	+05 52 18.9	17.7	704
2000 GK ₅₂	2001 10 24.12331	23 37 24.05	-05 38 49.0	18.5	704	2000 GD ₅₄	2001 07 14.58156	21 09 28.54	-13 20 36.5	20.5	608
2000 GK ₅₂	2001 10 24.13991	23 37 23.56	-05 38 48.5	18.8	704	2000 GD ₅₄	2001 07 14.59243	21 09 28.13	-13 20 37.7	20.6	608
2000 GK ₅₂	2001 10 24.15649	23 37 23.07	-05 38 49.3	19.0	704	2000 GD ₅₄	2001 07 14.60322	21 09 27.72	-13 20 39.9	21.0	608
2000 GP ₅₂	2001 10 17.28516	00 37 14.49	+04 06 23.3	19.5	644	2000 GD ₅₄	2001 07 25.49727	21 01 38.23	-13 54 33.8	20.5	608
2000 GP ₅₂	2001 10 17.30600	00 37 13.43	+04 06 15.5	19.6	644	2000 GD ₅₄	2001 07 25.50784	21 01 37.67	-13 54 36.5	21.3	608
2000 GP ₅₂	2001 10 17.32741	00 37 12.35	+04 06 08.0	19.6	644	2000 GD ₅₄	2001 07 25.51836	21 01 37.16	-13 54 38.4	20.2	608
2000 GP ₅₂	2001 10 17.42864	00 37 07.25	+04 05 30.7	19.7	644	2000 GD ₅₄	2001 08 16.24106	20 43 50.64	-15 18 22.2	19.4	704
2000 GP ₅₂	2001 10 17.45033	00 37 06.18	+04 05 22.8	19.4	644	2000 GD ₅₄	2001 08 16.25356	20 43 49.97	-15 18 25.4	19.1	704
2000 GP ₅₂	2001 10 17.47202	00 37 05.09	+04 05 15.1	20.2	644	2000 GD ₅₄	2001 08 16.26598	20 43 49.44	-15 18 27.8	19.0	704
2000 GP ₅₂	2001 10 21.17141	00 34 11.22	+03 43 32.6	19.4	704	2000 GD ₅₄	2001 08 25.30036	20 37 32.80	-15 51 01.5	20.8	608
2000 GP ₅₂	2001 10 21.18778	00 34 10.46	+03 43 27.5	19.5	704	2000 GD ₅₄	2001 08 25.31085	20 37 32.39	-15 51 03.9	20.4	608
2000 GP ₅₂	2001 10 21.20414	00 34 09.69	+03 43 21.7	19.9	704	2000 GD ₅₄	2001 08 25.32129	20 37 31.95	-15 51 05.5	20.3	608
2000 GP ₅₂	2001 10 21.22053	00 34 08.90	+03 43 16.8	19.9	704	2000 GE ₅₄	2001 10 17.24883	01 41 00.58	+09 17 10.3	17.5	704
2000 GP ₅₂	2001 10 21.23691	00 34 08.14	+03 43 11.1	20.2	704	2000 GE ₅₄	2001 10 17.26485	01 40 59.67	+09 17 05.5	18.2	704
2000 GP ₅₂	2001 10 24.16873	00 32 00.23	+03 27 02.8	18.8	704	2000 GE ₅₄	2001 10 17.28083	01 40 58.76	+09 16 58.3	18.4	704
2000 GP ₅₂	2001 10 24.18527	00 31 59.46	+03 26 58.8	19.4	704	2000 GE ₅₄	2001 10 17.29681	01 40 57.85	+09 16 51.7	17.8	704
2000 GP ₅₂	2001 10 24.20182	00 31 58.72	+03 26 53.5	19.5	704	2000 GE ₅₄	2001 10 17.31315	01 40 56.91	+09 16 45.3	18.1	704
2000 GP ₅₂	2001 10 24.21838	00 31 58.01	+03 26 48.8	19.7	704	2000 GE ₅₄	2001 10 18.23878	01 40 06.94	+09 10 49.6	17.9	704
2000 GP ₅₂	2001 10 24.23493	00 31 57.21	+03 26 42.0	19.7	704	2000 GE ₅₄	2001 10 18.25605	01 40 05.96	+09 10 43.1	18.0	704
2000 GW ₅₂	2001 10 18.22001	00 25 31.43	+03 38 23.7	19.4	644	2000 GE ₅₄	2001 10 18.27248	01 40 05.02	+09 10 36.5	18.3	704
2000 GW ₅₂	2001 10 18.24119	00 25 30.29	+03 38 19.0	19.3	644	2000 GE ₅₄	2001 10 18.30510	01 40 03.19	+09 10 23.9	18.2	704
2000 GW ₅₂	2001 10 18.26248	00 25 29.15	+03 38 14.8	19.6	644	2000 GE ₅₄	2001 10 18.34327	01 40 01.09	+09 10 06.6	17.8	644
2000 GW ₅₂	2001 10 21.16916	00 23 04.93	+03 28 19.9	19.0	704	2000 GE ₅₄	2001 10 18.36349	01 39 59.95	+09 10 01.9	18.0	644
2000 GW ₅₂	2001 10 21.18552	00 23 04.02	+03 28 16.7	19.0	704	2000 GE ₅₄	2001 10 18.38793	01 39 58.58	+09 09 52.2	18.3	644
2000 GW ₅₂	2001 10 21.20189	00 23 03.25	+03 28 13.3	19.0	704	2000 GE ₅₄	2001 10 20.27065	01 38 17.18	+08 57 52.0	17.3	704
2000 GW ₅₂	2001 10 21.21828	00 23 02.44	+03 28 10.1	19.1	704	2000 GE ₅₄	2001 10 20.28708	01 38 16.24	+08 57 46.0	17.3	704
2000 GW ₅₂	2001 10 21.23466	00 23 01.62	+03 28 07.4	19.3	704	2000 GE ₅₄	2001 10 20.30351	01 38 15.32	+08 57 39.5	17.3	704
2000 GY ₅₂	2001 10 17.16725	23 40 47.93	-02 18 12.0	18.5	644	2000 GE ₅₄	2001 10 20.31994	01 38 14.37	+08 57 33.5	17.1	704
2000 GY ₅₂	2001 10 17.18817	23 40 47.04	-02 18 13.1	18.5	644	2000 GE ₅₄	2001 10 20.32192	01 38 14.27	+08 57 32.4	17.8	704
2000 GY ₅₂	2001 10 17.20914	23 40 46.14	-02 18 14.4	18.3	644	2000 GE ₅₄	2001 10 20.33639	01 38 13.45	+08 57 27.3	17.3	704
2000 GY ₅₂	2001 10 17.37082	23 40 39.32	-02 18 23.5	18.3	644	2000 GE ₅₄	2001 10 20.33852	01 38 13.31	+08 57 25.9	18.3	704
2000 GY ₅₂	2001 10 17.39194	23 40 38.46	-02 18 24.4	18.4	644	2000 GE ₅₄	2001 10 20.37193	01 38 11.40	+08 57 12.9	18.1	704
2000 GY ₅₂	2001 10 17.41435	23 40 37.52	-02 18 26.1	18.7	644	2000 GE ₅₄	2001 10 20.38787	01 38 10.53	+08 57 07.5	17.7	704
2000 GY ₅₂	2001 10 20.17731	23 38 56.14	-02 20 19.2	17.5	704	2000 GE ₅₄	2001 10 21.32319	01 37 20.54	+08 51 12.3	18.0	704
2000 GY ₅₂	2001 10 20.19393	23 38 55.53	-02 20 19.6	17.6	704	2000 GE ₅₄	2001 10 21.34033	01 37 19.57	+08 51 06.2	18.3	704
2000 GY ₅₂	2001 10 20.21358	23 38 54.80	-02 20 20.3	18.0	704	2000 GE ₅₄	2001 10 21.35735	01 37 18.65	+08 50 59.8	18.1	704
2000 GY ₅₂	2001 10 20.23023	23 38 54.18	-02 20 20.9	18.2	704	2000 GE ₅₄	2001 10 21.37340	01 37 17.71	+08 50 53.6	18.2	704
2000 GY ₅₂	2001 10 20.24943	23 38 53.49	-02 20 20.9	18.1	704</						

2000 GM ₅₄	2001	10	20.27854	00 49 17.04	+03 52 42.6	18.5	704	2000 GD ₅₆	1998	12	15.48168	06 40 04.48	+21 27 12.6	19.7	704
2000 GM ₅₄	2001	10	20.29495	00 49 16.18	+03 52 38.6	18.5	704	2000 GD ₅₆	1998	12	15.51121	06 40 02.54	+21 27 12.9	19.7	704
2000 GM ₅₄	2001	10	20.31139	00 49 15.29	+03 52 35.0	18.5	704	2000 GD ₅₆	2001	07	18.44137	20 46 26.79	-18 16 34.1	21.0	608
2000 GM ₅₄	2001	10	20.32783	00 49 14.47	+03 52 31.2	18.5	704	2000 GD ₅₆	2001	07	18.45175	20 46 26.31	-18 16 36.4	20.3	608
2000 GM ₅₄	2001	10	23.25573	00 46 52.10	+03 41 28.6	19.0	704	2000 GD ₅₆	2001	07	18.46208	20 46 25.75	-18 16 39.4	20.8	608
2000 GM ₅₄	2001	10	23.27213	00 46 51.37	+03 41 25.3	19.4	704	2000 GD ₅₆	2001	08	26.14576	20 15 31.01	-20 35 43.5	20.1 V	691
2000 GM ₅₄	2001	10	23.28853	00 46 50.52	+03 41 21.9	19.4	704	2000 GD ₅₆	2001	08	26.16881	20 15 30.20	-20 35 47.0	20.3 V	691
2000 GM ₅₄	2001	10	23.30494	00 46 49.73	+03 41 18.2	19.5	704	2000 GD ₅₆	2001	08	26.19122	20 15 29.44	-20 35 50.2	20.2 V	691
2000 GM ₅₄	2001	10	23.32136	00 46 48.89	+03 41 15.0	19.0	704	2000 GL ₅₆	2001	09	19.37266	01 10 53.25	+06 26 32.3	20.3 V	291
2000 GM ₅₄	2001	10	24.17100	00 46 09.41	+03 38 12.7	19.0	704	2000 GL ₅₆	2001	09	19.39831	01 10 52.00	+06 26 23.9	20.5 V	291
2000 GM ₅₄	2001	10	24.18755	00 46 08.56	+03 38 09.5	19.2	704	2000 GL ₅₆	2001	09	19.42281	01 10 50.80	+06 26 16.0	20.3 V	291
2000 GM ₅₄	2001	10	24.20409	00 46 07.82	+03 38 06.0	19.4	704	2000 GL ₅₆	2001	09	21.33003	01 09 19.69	+06 15 49.0	19.6	704
2000 GM ₅₄	2001	10	24.22065	00 46 07.02	+03 38 02.6	19.4	704	2000 GL ₅₆	2001	09	21.36930	01 09 17.70	+06 15 35.5	20.0	704
2000 GR ₅₄	2001	10	16.25767	00 55 10.52	+05 29 47.7	18.9 V	691	2000 GL ₅₆	2001	09	21.38350	01 09 16.94	+06 15 30.1	20.2	704
2000 GR ₅₄	2001	10	16.27978	00 55 09.10	+05 29 45.7	18.2 V	691	2000 GL ₅₆	2001	09	21.39771	01 09 16.23	+06 15 25.3	19.8	704
2000 GR ₅₄	2001	10	16.30179	00 55 07.73	+05 29 43.5	18.3 V	691	2000 GM ₅₆	2001	10	27.33044	06 04 27.77	+33 21 16.3	19.6	704
2000 GR ₅₄	2001	10	17.43726	00 53 59.08	+05 27 55.8	17.9	644	2000 GM ₅₆	2001	10	27.34683	06 04 27.47	+33 21 22.9	19.8	704
2000 GR ₅₄	2001	10	17.45889	00 53 57.57	+05 27 53.5	18.1	644	2000 GM ₅₆	2001	10	27.36320	06 04 27.37	+33 21 29.4	19.7	704
2000 GR ₅₄	2001	10	17.48042	00 53 56.54	+05 27 53.3	17.6	644	2000 GM ₅₆	2001	10	27.37956	06 04 27.13	+33 21 35.1	19.1	704
2000 GR ₅₄	2001	10	18.26606	00 53 10.25	+05 26 38.8	18.5	644	2000 GW ₅₆	1991	10	27.47808	00 14 56.27	-00 51 23.5		260
2000 GR ₅₄	2001	10	18.28634	00 53 09.00	+05 26 37.1	18.7	644	2000 GW ₅₆	1991	10	27.51975	00 14 55.01	-00 51 29.0		260
2000 GR ₅₄	2001	10	18.30661	00 53 07.76	+05 26 35.1	18.7	644	2000 GX ₅₆	2001	10	15.41567	00 36 46.21	-00 26 40.1	18.9	608
2000 GR ₅₄	2001	10	21.17366	00 50 22.84	+05 22 34.4	18.4	704	2000 GX ₅₆	2001	10	15.42640	00 36 45.56	-00 26 41.1	18.7	608
2000 GR ₅₄	2001	10	21.19003	00 50 21.87	+05 22 33.0	18.7	704	2000 GX ₅₆	2001	10	15.43689	00 36 44.93	-00 26 42.8	18.8	608
2000 GR ₅₄	2001	10	21.22278	00 50 19.80	+05 22 30.5	19.6	704	2000 GX ₅₆	2001	10	17.28170	00 35 00.81	-00 30 27.7	17.9	644
2000 GR ₅₄	2001	10	21.23916	00 50 18.96	+05 22 28.9	19.1	704	2000 GX ₅₆	2001	10	17.30258	00 34 59.60	-00 30 30.1	18.2	644
2000 GR ₅₄	2001	10	25.21498	00 46 46.20	+05 18 02.3	18.8	644	2000 GX ₅₆	2001	10	17.32395	00 34 58.38	-00 30 32.4	18.8	644
2000 GR ₅₄	2001	10	25.23631	00 46 45.06	+05 18 01.0	18.7	644	2000 GX ₅₆	2001	10	17.42515	00 34 52.58	-00 30 43.8	18.2	644
2000 GR ₅₄	2001	10	25.25753	00 46 43.92	+05 18 00.1	19.1	644	2000 GX ₅₆	2001	10	17.44684	00 34 51.36	-00 30 46.2	18.7	644
2000 GU ₅₄	2001	10	16.26579	00 25 02.77	+01 39 02.5	20.8 V	291	2000 GX ₅₆	2001	10	17.46843	00 34 50.12	-00 30 48.5	18.8	644
2000 GU ₅₄	2001	10	16.28577	00 25 01.65	+01 38 58.5	20.8 V	291	2000 GX ₅₆	2001	10	19.18137	00 33 17.26	-00 33 50.4	18.0 R	699
2000 GU ₅₄	2001	10	16.30629	00 25 00.47	+01 38 54.8	21.1 V	291	2000 GX ₅₆	2001	10	19.20488	00 33 15.94	-00 33 52.6		699
2000 GW ₅₄	2001	10	19.12543	22 42 33.30	-04 28 08.1	20.0	644	2000 GX ₅₆	2001	10	19.22836	00 33 14.65	-00 33 55.4		699
2000 GW ₅₄	2001	10	19.14657	22 42 33.06	-04 28 13.2	20.2	644	2000 GX ₅₆	2001	10	19.25168	00 33 13.33	-00 33 57.1		699
2000 GW ₅₄	2001	10	19.15125	22 42 33.00	-04 28 13.9	19.9	644	2000 GX ₅₆	2001	10	20.25934	00 32 19.96	-00 35 31.8	17.2	704
2000 GW ₅₄	2001	10	19.16765	22 42 32.81	-04 28 18.6	19.7	644	2000 GX ₅₆	2001	10	20.27577	00 32 19.08	-00 35 33.2	17.9	704
2000 GW ₅₄	2001	10	19.17237	22 42 32.73	-04 28 19.0	19.7	644	2000 GX ₅₆	2001	10	20.29219	00 32 18.20	-00 35 34.4	18.1	704
2000 GW ₅₄	2001	10	19.19358	22 42 32.48	-04 28 24.4	19.9	644	2000 GX ₅₆	2001	10	20.30862	00 32 17.28	-00 35 35.4	18.4	704
2000 GS ₅₅	2001	10	17.25031	01 59 55.60	+08 48 30.0	18.4	704	2000 GX ₅₆	2001	10	20.32506	00 32 16.42	-00 35 37.1	18.7	704
2000 GS ₅₅	2001	10	17.26633	01 59 54.64	+08 48 22.4	19.3	704	2000 GX ₅₆	2001	10	23.20110	00 29 51.30	-00 39 19.2	18.3	704
2000 GS ₅₅	2001	10	17.28231	01 59 53.61	+08 48 14.3	19.0	704	2000 GX ₅₆	2001	10	23.21783	00 29 50.46	-00 39 20.1	17.8	704
2000 GS ₅₅	2001	10	17.29829	01 59 52.64	+08 48 07.0	18.9	704	2000 GX ₅₆	2001	10	23.25087	00 29 48.77	-00 39 22.4	17.8	704
2000 GS ₅₅	2001	10	17.31463	01 59 51.66	+08 47 59.7	19.0	704	2000 GX ₅₆	2001	10	24.16748	00 29 04.91	-00 40 16.8	17.0	704
2000 GS ₅₅	2001	10	17.49576	01 59 40.76	+08 46 34.5	18.5	644	2000 GX ₅₆	2001	10	24.18399	00 29 04.09	-00 40 17.8	17.7	704
2000 GS ₅₅	2001	10	17.51948	01 59 39.35	+08 46 23.4	19.2	644	2000 GX ₅₆	2001	10	24.20056	00 29 03.27	-00 40 19.2	17.9	704
2000 GS ₅₅	2001	10	17.54089	01 59 38.06	+08 46 13.2	19.5	644	2000 GX ₅₆	2001	10	24.21713	00 29 02.46	-00 40 19.7	18.1	704
2000 GS ₅₅	2001	10	20.33992	01 56 52.77	+08 24 31.2	17.2	704	2000 GX ₅₆	2001	10	24.23368	00 29 01.63	-00 40 20.1	18.4	704
2000 GS ₅₅	2001	10	20.35626	01 56 51.78	+08 24 23.3	18.1	704	2000 GJ ₅₇	2001	10	18.33260	04 34 00.34	+18 55 07.3	18.2	704
2000 GS ₅₅	2001	10	20.37261	01 56 50.74	+08 24 16.0	18.5	704	2000 GJ ₅₇	2001	10	18.36409	04 33 59.67	+18 54 59.0	18.4	704
2000 GS ₅₅	2001	10	20.38897	01 56 49.78	+08 24 08.5	18.0	704	2000 GJ ₅₇	2001	10	18.37986	04 33 59.43	+18 54 53.3	18.2	704
2000 GS ₅₅	2001	10	23.26730	01 53 58.92	+08 02 00.1	18.6	704	2000 GJ ₅₇	2001	10	18.39559	04 33 59.03	+18 54 50.3	18.7	704
2000 GS ₅₅	2001	10	23.28370	01 53 57.92	+08 01 52.4	18.7	704	2000 GJ ₅₇	2001	10	20.43316	04 33 15.35	+18 45 31.7	17.5	704
2000 GS ₅₅	2001	10	23.30011	01 53 56.89	+08 01 45.0	18.7	704	2000 GJ ₅₇	2001	10	20.44954	04 33 14.92	+18 45 29.0	18.2	704
2000 GS ₅₅	2001	10	23.31652	01 53 55.82	+08 01 37.6	18.9	704	2000 GJ ₅₇	2001	10	20.48230	04 33 14.07	+18 45 18.0	17.4	704
2000 GS ₅₅	2001	10	23.33294	01 53 54.85	+08 01 29.2	18.5	704	2000 GJ ₅₇	2001	10	20.49883	04 33 13.64	+18 45 13.0	17.4	704
2000 GS ₅₅	2001	10	24.25173	01 53 00.53	+07 54 30.4	18.4	704	2000 GJ ₅₇	2001	10	22.37911	04 32 25.20	+18 36 17.9	17.4	704
2000 GS ₅₅	2001	10	24.26826	01 52 59.49	+07 54 22.4	18.6	704	2000 GJ ₅₇	2001	10	22.39565	04 32 24.68	+18 36 12.9	18.0	704
2000 GS ₅₅	2001	10	24.28481	01 52 58.50	+07 54 15.0	18.5	704	2000 GJ ₅₇	2001	10	22.41217	04 32 24.13	+18 36 08.8	18.1	704
2000 GS ₅₅	2001	10	24.30134	01 52 57.50	+07 54 07.1	18.6	704	2000 GJ ₅₇	2001	10	22.42871	04 32 23.69	+18 36 04.4	18.1	704
2000 GS ₅₅	2001	10	24.31789	01 52 56.47	+07 53 59.6	18.7	704	2000 GJ ₅₇	2001	10	23.42841	04 31 54.43	+18 31 12.7	18.0	704
2000 GS ₅₅	2001	10	25.23609	01 52 02.32	+07 47 02.6	18.0	704	2000 GJ ₅₇	2001	10	23.44488	04 31 53.87	+18 31 07.7	18.2	704
2000 GS ₅₅	2001	10	25.25274	01 52 01.27	+07 46 55.2	18.6	704	2000 GJ ₅₇	2001	10	23.46136	04 31 53.35	+18 31 03.0	17.9	704
2000 GS ₅₅	2001	10	25.26961	01 52 00.24	+07 46 47.5	18.8	704	2000 GJ ₅₇	2001	10	23.47783	04 31 52.79	+18 30 58.3	18.3	704
2000 GS ₅₅	2001	10	25.28631	01 51 59.26	+07 46 39.8	18.3	704	2000 GJ ₅₇							

2000 GD ₅₉	2001 10 26.48230	03 21 16.42	+19 30 50.3	19.9	644	2000 GW ₆₀	2001 10 23.32764	01 18 05.76	+08 16 06.9	18.5	704
2000 GJ ₅₉	2001 07 28.30421	20 56 16.76	-21 56 42.5	18.0 R	699	2000 GW ₆₀	2001 10 25.22686	01 16 20.09	+08 12 03.6	17.8	644
2000 GJ ₅₉	2001 07 28.32298	20 56 15.76	-21 56 47.4		699	2000 GW ₆₀	2001 10 25.24815	01 16 18.85	+08 12 01.0	17.5	644
2000 GJ ₅₉	2001 07 28.34175	20 56 14.79	-21 56 54.4		699	2000 GW ₆₀	2001 10 25.26941	01 16 17.61	+08 11 58.6	18.0	644
2000 GJ ₅₉	2001 07 28.36050	20 56 13.74	-21 56 57.0		699	2000 GW ₆₀	2001 10 26.24525	01 15 24.77	+08 09 59.9	18.0	644
2000 GJ ₅₉	2001 08 12.23308	20 43 40.76	-22 48 22.6	19.7	644	2000 GW ₆₀	2001 10 26.26675	01 15 23.54	+08 09 57.1	18.0	644
2000 GJ ₅₉	2001 08 12.24423	20 43 40.18	-22 48 24.2	19.7	644	2000 GW ₆₀	2001 10 26.28785	01 15 22.35	+08 09 54.8	18.4	644
2000 GJ ₅₉	2001 08 12.25478	20 43 39.65	-22 48 26.4	19.5	644	2000 GK ₆₁	2001 10 17.25053	02 01 51.07	+10 57 10.8	18.3	704
2000 GJ ₅₉	2001 08 19.21315	20 38 16.95	-23 06 18.0	19.4	704	2000 GK ₆₁	2001 10 17.26655	02 01 50.12	+10 57 04.2	18.6	704
2000 GJ ₅₉	2001 08 19.22581	20 38 16.41	-23 06 19.3	19.2	704	2000 GK ₆₁	2001 10 17.28253	02 01 49.20	+10 56 57.8	18.4	704
2000 GJ ₅₉	2001 08 19.25099	20 38 15.35	-23 06 23.7	19.9	704	2000 GK ₆₁	2001 10 17.29851	02 01 48.25	+10 56 51.3	18.3	704
2000 GK ₅₉	2001 09 19.21376	22 51 24.12	-09 28 01.3	20.6 V	291	2000 GK ₆₁	2001 10 17.31486	02 01 47.31	+10 56 44.5	18.3	704
2000 GK ₅₉	2001 09 19.23623	22 51 23.14	-09 28 07.2	21.0 V	291	2000 GK ₆₁	2001 10 20.34043	01 58 57.90	+10 36 17.5	16.8	704
2000 GK ₅₉	2001 09 19.31638	22 51 19.61	-09 28 27.9	20.9 V	291	2000 GK ₆₁	2001 10 20.35676	01 58 56.93	+10 36 10.8	17.2	704
2000 GK ₅₉	2001 09 21.20075	22 50 02.56	-09 36 26.3	20.4	704	2000 GK ₆₁	2001 10 20.37311	01 58 55.95	+10 36 04.1	17.4	704
2000 GK ₅₉	2001 09 21.22935	22 50 01.43	-09 36 32.9	20.2	704	2000 GK ₆₁	2001 10 20.38947	01 58 55.00	+10 35 57.5	17.2	704
2000 GK ₅₉	2001 09 21.24359	22 50 00.88	-09 36 35.2	20.5	704	2000 GK ₆₁	2001 10 20.40584	01 58 54.01	+10 35 50.7	17.3	704
2000 GR ₅₉	2001 10 17.15706	00 23 12.87	+02 58 33.3	20.2 V	691	2000 GK ₆₁	2001 10 22.21000	01 57 12.58	+10 23 36.5	18.3	704
2000 GR ₅₉	2001 10 17.17812	00 23 11.89	+02 58 23.9	19.9 V	691	2000 GK ₆₁	2001 10 22.24293	01 57 10.55	+10 23 26.3	17.9	704
2000 GR ₅₉	2001 10 17.19906	00 23 10.94	+02 58 13.8	19.8 V	691	2000 GK ₆₁	2001 10 22.27678	01 57 08.54	+10 23 09.7	17.8	704
2000 GR ₅₉	2001 10 18.21886	00 22 26.85	+02 50 24.9	20.0	644	2000 GK ₆₁	2001 10 23.26680	01 56 12.54	+10 16 27.7	18.2	704
2000 GR ₅₉	2001 10 18.24004	00 22 25.90	+02 50 15.2	19.8	644	2000 GK ₆₁	2001 10 23.28319	01 56 11.58	+10 16 21.2	18.4	704
2000 GR ₅₉	2001 10 18.26128	00 22 24.87	+02 50 05.3	19.7	644	2000 GK ₆₁	2001 10 23.29960	01 56 10.60	+10 16 14.1	18.5	704
2000 GR ₅₉	2001 10 21.18552	00 20 25.38	+02 28 26.5	20.1	704	2000 GK ₆₁	2001 10 23.31601	01 56 09.59	+10 16 07.5	18.3	704
2000 GR ₅₉	2001 10 21.20189	00 20 24.65	+02 28 21.7	20.4	704	2000 GK ₆₁	2001 10 23.33243	01 56 08.61	+10 16 00.9	18.4	704
2000 GR ₅₉	2001 10 21.21828	00 20 23.94	+02 28 14.0	20.2	704	2000 GK ₆₁	2001 10 24.25122	01 55 16.92	+10 09 49.4	17.8	704
2000 GR ₅₉	2001 10 21.23466	00 20 23.27	+02 28 08.0	19.9	704	2000 GK ₆₁	2001 10 24.26775	01 55 15.94	+10 09 42.6	18.0	704
2000 GR ₅₉	2001 10 25.21902	00 17 57.63	+02 00 48.1	20.1 V	291	2000 GK ₆₁	2001 10 24.28430	01 55 14.94	+10 09 36.4	18.1	704
2000 GR ₅₉	2001 10 25.23057	00 17 57.23	+02 00 43.6	20.2 V	291	2000 GK ₆₁	2001 10 24.30084	01 55 13.94	+10 09 29.2	18.1	704
2000 GR ₅₉	2001 10 25.24033	00 17 56.89	+02 00 39.7	20.2 V	291	2000 GK ₆₁	2001 10 24.31739	01 55 12.95	+10 09 22.1	18.2	704
2000 GU ₅₉	2001 08 15.50986	21 47 47.08	-13 40 56.4	20.1	608	2000 GK ₆₁	2001 10 26.30497	01 53 21.57	+09 56 06.8	17.6	704
2000 GU ₅₉	2001 08 15.52104	21 47 46.49	-13 40 59.7	20.4	608	2000 GK ₆₁	2001 10 26.32147	01 53 20.61	+09 55 59.9	18.1	704
2000 GU ₅₉	2001 08 15.53203	21 47 45.84	-13 41 03.0	19.6	608	2000 GK ₆₁	2001 10 26.33827	01 53 19.59	+09 55 53.0	18.2	704
2000 GU ₅₉	2001 08 16.27183	21 47 07.27	-13 44 36.8	18.7	704	2000 GK ₆₁	2001 10 26.35476	01 53 18.62	+09 55 46.9	18.0	704
2000 GU ₅₉	2001 08 16.28411	21 47 06.65	-13 44 39.4	19.4	704	2000 GK ₆₁	2001 10 26.37124	01 53 17.67	+09 55 40.1	18.2	704
2000 GU ₅₉	2001 08 16.29648	21 47 05.91	-13 44 44.5	19.2	704	2000 GN ₆₁	2001 07 16.35786	21 26 14.45	-17 35 45.6	19.1 R	699
2000 GU ₅₉	2001 08 16.32095	21 47 04.63	-13 44 51.1	19.3	704	2000 GN ₆₁	2001 07 16.37430	21 26 13.80	-17 35 47.7		699
2000 GU ₅₉	2001 08 25.24359	21 39 22.15	-14 26 54.5	20.0 V	691	2000 GN ₆₁	2001 07 16.39076	21 26 13.11	-17 35 51.9		699
2000 GU ₅₉	2001 08 25.26662	21 39 20.95	-14 27 01.1	20.1 V	691	2000 GN ₆₁	2001 07 16.40723	21 26 12.63	-17 35 55.5		699
2000 GU ₅₉	2001 08 25.29061	21 39 19.70	-14 27 07.5	20.1 V	691	2000 GN ₆₁	2001 07 27.31513	21 18 18.82	-18 14 16.0	18.8 R	699
2000 GD ₆₀	2001 10 17.24940	01 44 51.72	+11 18 56.2	19.8	704	2000 GN ₆₁	2001 07 27.34012	21 18 17.61	-18 14 20.9		699
2000 GD ₆₀	2001 10 17.26542	01 44 50.71	+11 18 52.9	20.0	704	2000 GN ₆₁	2001 07 27.36516	21 18 16.28	-18 14 25.2		699
2000 GD ₆₀	2001 10 17.28140	01 44 49.64	+11 18 48.2	19.7	704	2000 GN ₆₁	2001 07 27.39030	21 18 15.13	-18 14 32.2		699
2000 GD ₆₀	2001 10 17.29738	01 44 48.64	+11 18 42.9	20.4	704	2000 GN ₆₁	2001 08 16.23006	21 01 12.06	-19 23 46.6	20.0	704
2000 GD ₆₀	2001 10 21.25975	01 40 43.62	+10 59 35.5	19.1	704	2000 GN ₆₁	2001 08 16.24255	21 01 11.40	-19 23 48.3	19.6	704
2000 GD ₆₀	2001 10 21.27959	01 40 42.36	+10 59 29.9	19.5	704	2000 GN ₆₁	2001 08 16.25504	21 01 10.69	-19 23 50.4	19.9	704
2000 GD ₆₀	2001 10 21.29723	01 40 41.26	+10 59 24.9	19.3	704	2000 GN ₆₁	2001 08 16.26745	21 01 10.05	-19 23 53.5	19.9	704
2000 GD ₆₀	2001 10 21.31366	01 40 40.20	+10 59 19.9	19.2	704	2000 GN ₆₁	2001 08 28.15255	20 52 11.10	-19 52 42.6	20.0	644
2000 GD ₆₀	2001 10 21.33028	01 40 39.15	+10 59 15.4	19.6	704	2000 GN ₆₁	2001 08 28.17373	20 52 10.24	-19 52 44.8	19.2	644
2000 GD ₆₀	2001 10 24.24157	01 37 41.12	+10 45 08.1	19.4	704	2000 GN ₆₁	2001 08 28.19722	20 52 09.30	-19 52 47.1	19.6	644
2000 GD ₆₀	2001 10 24.25809	01 37 40.09	+10 45 03.7	19.6	704	2000 GO ₆₁	2001 09 19.46162	01 19 38.00	+10 07 55.0	20.3 V	291
2000 GD ₆₀	2001 10 24.27463	01 37 39.01	+10 44 58.8	19.6	704	2000 GO ₆₁	2001 09 19.48259	01 19 37.13	+10 07 47.5	20.3 V	291
2000 GD ₆₀	2001 10 24.29118	01 37 38.02	+10 44 54.1	19.6	704	2000 GO ₆₁	2001 09 19.50255	01 19 36.33	+10 07 41.3	20.6 V	291
2000 GD ₆₀	2001 10 24.30772	01 37 36.95	+10 44 49.1	19.4	704	2000 GO ₆₁	2001 09 20.34534	01 18 59.81	+10 02 56.1	20.2	704
2000 GD ₆₀	2001 10 25.25458	01 36 39.84	+10 40 14.7	20.0	704	2000 GO ₆₁	2001 09 20.35953	01 18 59.21	+10 02 52.2	20.2	704
2000 GD ₆₀	2001 10 25.27142	01 36 38.83	+10 40 11.3	19.6	704	2000 GO ₆₁	2001 09 20.37373	01 18 58.66	+10 02 47.1	20.3	704
2000 GD ₆₀	2001 10 25.28813	01 36 37.84	+10 40 06.0	19.8	704	2000 GT ₆₂	2001 07 27.31591	21 35 01.59	-17 27 06.0	18.4 R	699
2000 GN ₆₀	2001 09 11.36195	01 26 59.32	+05 49 04.0	20.5 V	691	2000 GT ₆₂	2001 07 27.34090	21 35 00.39	-17 27 12.3		699
2000 GN ₆₀	2001 09 11.38291	01 26 58.48	+05 49 01.8	20.5 V	691	2000 GT ₆₂	2001 07 27.36593	21 34 59.40	-17 27 19.3		699
2000 GN ₆₀	2001 09 11.40681	01 26 57.52	+05 48 59.4	20.5 V	691	2000 GT ₆₂	2001 07 27.39108	21 34 58.36	-17 27 26.0		699
2000 GN ₆₀	2001 09 16.38387	01 23 29.51	+05 39 33.3	19.9	704	2000 GT ₆₂	2001 08 13.34593	21 22 05.75	-18 38 02.1	20.3	608
2000 GN ₆₀	2001 09 16.39822	01 23 28.84	+05 39 32.8	20.6	704	2000 GT ₆₂	2001 08 13.35783	21 22 05.14	-18 38 05.4	20.0	608
2000 GN ₆₀	2001 09 16.41263	01 23 28.15	+05 39 30.1	20.2	704	2000 GT ₆₂	2001 08 13.36896	21 22 04.59	-18 38 07.7	19.6	608
2000 GR ₆₀	2001 10 14.58534	01 01 12.65	+02 52 11.6	20.7	608	2000 GB ₆₃	2001 10 15.26166	00 58 31.12	+07 00 09.6	17.9 V	291
2000 GR ₆₀	2001 10 14.59579	01 01 12.00	+02 52 09.6	20.9	608	2000 GB ₆₃	2001 10 15.28407	00 58 29.85	+07 00 04.3	18.2 V	291
2000 GR ₆₀	2001 10 14.60597	01 01 11.36	+02 52 09.3	20.4	608	2000 GB ₆₃	2001 10 15.30485	00 58 28.66	+06 59 59.4	18.0 V	291
2000 GR ₆₀	2001 10 17.43839	00 58 21.04	+02 47 43.4	19.8	644	2000 GB ₆₃	2001 10 21.17567	00 53 24.82	+06 37 32.2	17.8	704
2000 GR ₆₀	2001 10 17.46006	00 58 19.75	+02 47 41.0	19.2	644	2000 GB ₆₃	2001 10 21.19204	00 53 23.97	+06 37 28.8	18.3	704
2000 GR ₆₀	2001 10 17.48161	00 58 18.45	+02 47 38.9	19.8	644	2000 GB ₆₃	2001 10 21.20841	00 53 23.11	+06 37 25.1	18.5	704
2000 GR ₆₀	2001 10 20.26261	00 55 36.20	+02 43 51.4	18.4	704	2					

2000 GW ₆₄	2001 10 20.19318	22 52 21.07	-19 49 41.5	19.2	704	2000 GM ₆₆	2001 10 19.19240	23 22 15.18	-04 01 01.7	19.5	644
2000 GW ₆₄	2001 10 20.20980	22 52 20.76	-19 49 36.3	19.0	704	2000 GM ₆₆	2001 10 19.21484	23 22 14.58	-04 01 03.8	19.9	644
2000 GW ₆₄	2001 10 20.22626	22 52 20.39	-19 49 30.0	18.7	704	2000 GM ₆₆	2001 10 19.23591	23 22 13.96	-04 01 05.8	19.6	644
2000 GA ₆₅	2001 10 19.16530	23 07 44.06	-04 23 30.7	18.7	644	2000 GM ₆₆	2001 10 23.10170	23 20 46.32	-04 05 39.8	18.6	704
2000 GA ₆₅	2001 10 19.18655	23 07 43.92	-04 23 35.2	18.8	644	2000 GM ₆₆	2001 10 23.11833	23 20 45.90	-04 05 42.0	18.9	704
2000 GA ₆₅	2001 10 19.20779	23 07 43.76	-04 23 39.4	18.8	644	2000 GM ₆₆	2001 10 23.13591	23 20 45.53	-04 05 42.4	19.1	704
2000 GA ₆₅	2001 10 21.08992	23 07 38.89	-04 29 49.9	18.6	704	2000 GM ₆₆	2001 10 23.15250	23 20 45.19	-04 05 43.4	19.3	704
2000 GA ₆₅	2001 10 21.10673	23 07 38.89	-04 29 54.3	19.4	704	2000 GM ₆₆	2001 10 23.16914	23 20 44.82	-04 05 43.7	19.0	704
2000 GA ₆₅	2001 10 21.12342	23 07 38.63	-04 29 56.5	20.1	704	2000 GM ₆₆	2001 10 23.18521	23 20 44.45	-04 05 45.8	18.9	R 699
2000 GA ₆₅	2001 10 21.13988	23 07 38.83	-04 30 01.1	19.8	704	2000 GM ₆₆	2001 10 23.20880	23 20 44.02	-04 05 45.9		699
2000 GA ₆₅	2001 10 21.15634	23 07 38.59	-04 30 04.4	18.9	704	2000 GM ₆₆	2001 10 23.23222	23 20 43.45	-04 05 47.5		699
2000 GC ₆₅	2001 10 17.22195	23 58 43.33	-01 58 29.9	20.6	644	2000 GM ₆₆	2001 10 23.25565	23 20 42.98	-04 05 48.5		699
2000 GC ₆₅	2001 10 17.24223	23 58 42.41	-01 58 35.1	20.3	644	2000 GM ₆₆	2001 10 24.10324	23 20 27.69	-04 06 26.9	18.7	704
2000 GC ₆₅	2001 10 17.26400	23 58 41.45	-01 58 40.4	20.3	644	2000 GM ₆₆	2001 10 24.12027	23 20 27.33	-04 06 27.6	18.6	704
2000 GD ₆₅	2001 10 17.10667	23 07 39.91	-09 08 19.4	20.4	644	2000 GM ₆₆	2001 10 24.13688	23 20 27.05	-04 06 28.4	18.7	704
2000 GD ₆₅	2001 10 17.12789	23 07 39.31	-09 08 20.5	19.7	644	2000 GM ₆₆	2001 10 24.15346	23 20 26.68	-04 06 29.1	19.1	704
2000 GD ₆₅	2001 10 17.14994	23 07 38.71	-09 08 21.3	19.9	644	2000 GW ₆₆	1997 10 31.34277	02 33 47.96	+14 00 29.9		704
2000 GD ₆₅	2001 10 23.11505	23 05 31.19	-09 10 14.2	19.5	704	2000 GW ₆₆	1997 10 31.36092	02 33 47.02	+14 00 24.5		704
2000 GD ₆₅	2001 10 23.13263	23 05 30.87	-09 10 14.8	19.6	704	2000 GW ₆₆	1997 10 31.37713	02 33 46.13	+14 00 16.1		704
2000 GD ₆₅	2001 10 23.14922	23 05 30.54	-09 10 15.3	19.8	704	2000 GW ₆₆	1997 10 31.39334	02 33 45.46	+14 00 11.2		704
2000 GL ₆₅	2001 10 24.39824	05 22 42.30	+18 51 43.3	19.2	V 333	2000 GW ₆₆	1997 10 31.41234	02 33 44.36	+14 00 04.6		704
2000 GL ₆₅	2001 10 24.42029	05 22 41.98	+18 51 40.5	18.9	704	2000 GW ₆₆	2001 06 15.33964	20 07 24.84	-07 59 07.9	19.1	704
2000 GL ₆₅	2001 10 24.43108	05 22 41.80	+18 51 39.5	18.9	V 333	2000 GW ₆₆	2001 06 15.37711	20 07 23.72	-07 59 03.6	19.5	704
2000 GL ₆₅	2001 10 24.45305	05 22 41.49	+18 51 36.3	19.4	704	2000 GW ₆₆	2001 06 15.38899	20 07 23.35	-07 59 02.5	19.6	704
2000 GL ₆₅	2001 10 24.45309	05 22 41.54	+18 51 36.5	18.7	V 333	2000 GW ₆₆	2001 07 21.32461	19 43 00.14	-08 01 57.1	20.1	608
2000 GL ₆₅	2001 10 24.46958	05 22 41.23	+18 51 34.2	19.4	704	2000 GW ₆₆	2001 07 21.33609	19 42 59.59	-08 01 58.3	20.0	608
2000 GL ₆₅	2001 10 24.48597	05 22 40.99	+18 51 31.4	18.9	704	2000 GW ₆₆	2001 07 21.34770	19 42 59.01	-08 01 59.6	19.9	608
2000 GL ₆₅	2001 10 25.41837	05 22 29.12	+18 49 36.1	18.7	V 333	2000 GZ ₆₆	2001 09 20.41328	02 29 41.98	+15 40 43.0	20.2	704
2000 GL ₆₅	2001 10 25.43985	05 22 28.79	+18 49 33.4	18.9	V 333	2000 GZ ₆₆	2001 09 20.42735	02 29 41.55	+15 40 44.5	20.1	704
2000 GL ₆₅	2001 10 25.46209	05 22 28.42	+18 49 30.9	19.0	V 333	2000 GZ ₆₆	2001 09 20.44143	02 29 41.07	+15 40 45.1	20.5	704
2000 GL ₆₅	2001 10 26.40919	05 22 14.19	+18 47 30.8	19.0	V 333	2000 GZ ₆₆	2001 09 20.45550	02 29 40.68	+15 40 44.9	20.6	704
2000 GL ₆₅	2001 10 26.43119	05 22 13.75	+18 47 27.8	19.3	V 333	2000 GZ ₆₆	2001 09 25.34609	02 26 55.22	+15 43 45.6	20.0	V 333
2000 GL ₆₅	2001 10 26.45347	05 22 13.32	+18 47 25.1	19.4	V 333	2000 GZ ₆₆	2001 09 25.36095	02 26 54.60	+15 43 46.0	20.3	V 333
2000 GQ ₆₅	2001 10 15.35070	22 51 58.88	+09 59 01.2	20.3	608	2000 GZ ₆₆	2001 09 25.37591	02 26 53.90	+15 43 46.8	20.5	V 333
2000 GQ ₆₅	2001 10 15.36107	22 51 58.78	+09 58 54.2	20.1	608	2000 GC ₆₇	2001 10 17.24974	01 52 14.93	+11 52 41.9	18.6	704
2000 GQ ₆₅	2001 10 15.37146	22 51 58.62	+09 58 47.4	19.6	608	2000 GC ₆₇	2001 10 17.26576	01 52 13.93	+11 52 37.2	19.3	704
2000 GQ ₆₅	2001 10 17.16793	22 51 41.90	+09 38 02.5	18.8	704	2000 GC ₆₇	2001 10 17.28174	01 52 12.85	+11 52 32.4	19.4	704
2000 GQ ₆₅	2001 10 17.18371	22 51 41.73	+09 37 51.6	19.1	704	2000 GC ₆₇	2001 10 17.29772	01 52 11.82	+11 52 29.2	19.4	704
2000 GQ ₆₅	2001 10 17.19940	22 51 41.60	+09 37 41.2	19.3	704	2000 GC ₆₇	2001 10 17.31406	01 52 10.79	+11 52 25.0	19.1	704
2000 GQ ₆₅	2001 10 17.21507	22 51 41.46	+09 37 30.4	19.1	704	2000 GC ₆₇	2001 10 17.49458	01 51 59.40	+11 51 32.8	19.5	644
2000 GQ ₆₅	2001 10 17.23096	22 51 41.32	+09 37 19.6	19.3	704	2000 GC ₆₇	2001 10 17.51696	01 51 57.95	+11 51 26.6	19.4	644
2000 GQ ₆₅	2001 10 19.16983	22 51 28.04	+09 15 26.2	18.9	704	2000 GC ₆₇	2001 10 17.53974	01 51 56.51	+11 51 19.7	20.6	644
2000 GQ ₆₅	2001 10 19.18670	22 51 27.95	+09 15 14.1	19.4	704	2000 GC ₆₇	2001 10 19.35183	01 50 04.09	+11 42 59.9	19.7	644
2000 GQ ₆₅	2001 10 19.20313	22 51 27.77	+09 15 03.2	19.1	704	2000 GC ₆₇	2001 10 19.37314	01 50 02.71	+11 42 54.0	19.7	644
2000 GQ ₆₅	2001 10 19.22151	22 51 27.71	+09 14 51.4	19.0	704	2000 GC ₆₇	2001 10 19.39432	01 50 01.33	+11 42 48.1	19.9	644
2000 GQ ₆₅	2001 10 19.23761	22 51 27.51	+09 14 39.8	19.5	704	2000 GC ₆₇	2001 10 21.26025	01 48 05.23	+11 34 05.4	18.5	704
2000 GU ₆₅	2001 10 18.31375	03 27 22.77	+18 43 27.1	19.5	V 333	2000 GC ₆₇	2001 10 21.28010	01 48 03.92	+11 33 58.8	19.2	704
2000 GU ₆₅	2001 10 18.32941	03 27 21.99	+18 43 25.5	19.7	V 333	2000 GC ₆₇	2001 10 21.29773	01 48 02.81	+11 33 54.5	19.0	704
2000 GU ₆₅	2001 10 18.34442	03 27 21.32	+18 43 21.5	19.4	V 333	2000 GC ₆₇	2001 10 21.31416	01 48 01.71	+11 33 49.8	19.1	704
2000 GU ₆₅	2001 10 18.49506	03 27 13.94	+18 43 00.6	19.5	644	2000 GC ₆₇	2001 10 21.33079	01 48 00.66	+11 33 44.9	19.0	704
2000 GU ₆₅	2001 10 18.50548	03 27 13.43	+18 42 59.4	20.0	644	2000 GC ₆₇	2001 10 25.23861	01 43 59.12	+11 15 20.5	19.2	704
2000 GU ₆₅	2001 10 18.51613	03 27 12.88	+18 42 57.5	19.7	644	2000 GC ₆₇	2001 10 25.25529	01 43 58.01	+11 15 15.0	19.5	704
2000 GU ₆₅	2001 10 19.51252	03 26 25.31	+18 40 25.7	19.5	644	2000 GC ₆₇	2001 10 25.27212	01 43 56.93	+11 15 11.2	19.3	704
2000 GU ₆₅	2001 10 19.52296	03 26 24.82	+18 40 24.1	19.8	644	2000 GC ₆₇	2001 10 25.28883	01 43 55.90	+11 15 06.0	19.5	704
2000 GU ₆₅	2001 10 19.53356	03 26 24.30	+18 40 22.7	19.8	644	2000 GC ₆₇	2001 10 25.30544	01 43 54.84	+11 15 01.1	19.3	704
2000 GU ₆₅	2001 10 21.34912	03 24 53.70	+18 35 30.0	19.0	704	2000 GE ₆₇	2001 10 16.10924	23 17 01.88	-10 55 20.4	20.6	644
2000 GU ₆₅	2001 10 21.36546	03 24 52.81	+18 35 27.2	19.1	704	2000 GE ₆₇	2001 10 16.13053	23 17 01.26	-10 55 18.6	19.6	644
2000 GU ₆₅	2001 10 21.38180	03 24 51.93	+18 35 24.3	19.4	704	2000 GE ₆₇	2001 10 16.15282	23 17 00.55	-10 55 16.5	19.2	644
2000 GU ₆₅	2001 10 21.39814	03 24 51.04	+18 35 21.8	19.5	704	2000 GH ₆₇	2001 10 15.35808	02 10 35.97	+13 23 15.5	18.5	V 691
2000 GU ₆₅	2001 10 21.41449	03 24 50.17	+18 35 18.9	19.5	704	2000 GH ₆₇	2001 10 15.38016	02 10 34.67	+13 23 08.7	18.5	V 691
2000 GU ₆₅	2001 10 22.39708	03 23 58.94	+18 32 30.1	19.7	V 333	2000 GH ₆₇	2001 10 15.40231	02 10 33.35	+13 23 01.8	18.5	V 691
2000 GU ₆₅	2001 10 22.42784	03 23 57.10	+18 32 25.8	19.2	V 333	2000 GH ₆₇	2001 10 17.25075	02 08 47.03	+13 13 25.2	19.4	704
2000 GU ₆₅	2001 10 22.44953	03 23 55.90	+18 32 22.6	18.8	V 333	2000 GH ₆₇	2001 10 17.26677	02 08 46.06	+13 13 20.2	19.0	704
2000 GU ₆₅	2001 10 25.41650	03 21 12.66	+18 23 21.2	19.2	644	2000 GH ₆₇	2001 10 17.28275	02 08 45.09	+13 13 15.1	19.1	704
2000 GU ₆₅	2001 10 25.44222	03 21 11.12	+18 23 15.9	19.2	644	2000 GH ₆₇	2001 10 17.29873	02 08 44.14	+13 13 10.2	19.2	704
2000 GU ₆₅	2001 10 25.46590	03 21 09.75	+18 23 11.0	19.1	644	2000 GH ₆₇	2001 10 17.31508	02 08 43.15	+13 13 04.8	19.7	704
2000 GU ₆₅	2001 10 26.46018	03 20 12.41	+18 19 56.7	19.2	644	2000 GH ₆₇	2001 10 21.33635	02 04 46.30	+12 51 29.8	17.9	704
2000 GU ₆₅	2001 10 26.47057	03 20 11.78	+18 19 54.7	19.2	644	2000 GH ₆₇	2001 10 21.35268	02 04 45.30	+12 51 24.4	17.9	704
2000 GU ₆₅	2001 10 26.48113	03 20 11.16	+18 19 52.5	19.4	644	2000 GH ₆₇	2001 10 21.36902	02 04 44.30	+12 51 19.3	18.2	704
2000 GV ₆₅	2001 10 17.24883	01 36 57.10	+09 22								

2000 GW ₆₇	2001	10	14.59631	01 03 20.37	+04 22 43.6	18.7	608	2000 GB ₆₉	2001	10	16.16331	23 38 31.34	-08 38 40.2	19.3	644
2000 GW ₆₇	2001	10	14.60648	01 03 19.84	+04 22 39.6	18.8	608	2000 GB ₆₉	2001	10	16.18447	23 38 30.51	-08 38 40.6	19.6	644
2000 GW ₆₇	2001	10	20.26412	00 58 30.66	+03 46 32.3	17.9	704	2000 GB ₆₉	2001	10	16.20543	23 38 29.66	-08 38 41.2	19.5	644
2000 GW ₆₇	2001	10	20.28056	00 58 29.81	+03 46 26.4	17.8	704	2000 GB ₆₉	2001	10	17.16380	23 37 53.26	-08 38 51.9	20.1	644
2000 GW ₆₇	2001	10	20.29698	00 58 28.96	+03 46 20.7	18.2	704	2000 GB ₆₉	2001	10	17.18470	23 37 52.44	-08 38 52.0	19.8	644
2000 GW ₆₇	2001	10	20.31341	00 58 28.15	+03 46 14.2	18.4	704	2000 GB ₆₉	2001	10	17.20560	23 37 51.63	-08 38 52.1	20.2	644
2000 GW ₆₇	2001	10	20.32985	00 58 27.27	+03 46 08.9	18.2	704	2000 GB ₆₉	2001	10	18.19111	23 37 15.83	-08 38 54.5	19.9	644
2000 GW ₆₇	2001	10	23.25700	00 56 07.23	+03 28 50.6	18.6	704	2000 GB ₆₉	2001	10	18.20131	23 37 15.42	-08 38 54.7	19.7	644
2000 GW ₆₇	2001	10	23.27339	00 56 06.43	+03 28 44.5	18.7	704	2000 GB ₆₉	2001	10	18.21180	23 37 14.98	-08 38 54.5	19.4	644
2000 GW ₆₇	2001	10	23.28980	00 56 05.65	+03 28 39.0	18.6	704	2000 GC ₆₉	1974	06	18.68586	20 22 08.98	-21 51 43.8		4 260
2000 GW ₆₇	2001	10	23.30621	00 56 04.87	+03 28 33.1	18.8	704	2000 GC ₆₉	1974	06	18.72058	20 22 08.58	-21 51 49.2		4 260
2000 GW ₆₇	2001	10	23.32263	00 56 04.08	+03 28 27.4	18.6	704	2000 GC ₆₉	1974	07	23.57575	19 58 06.43	-24 01 42.9		4 260
2000 GW ₆₇	2001	10	24.17125	00 55 25.31	+03 23 40.5	18.3	704	2000 GC ₆₉	1974	07	23.60700	19 58 04.58	-24 01 50.2		4 260
2000 GW ₆₇	2001	10	24.18781	00 55 24.54	+03 23 34.6	18.7	704	2000 GC ₆₉	1990	05	18.17708	12 43 08.67	-02 57 51.2		4 261
2000 GW ₆₇	2001	10	24.20434	00 55 23.73	+03 23 29.1	18.4	704	2000 GC ₆₉	1990	05	18.21528	12 43 07.90	-02 57 50.3		4 261
2000 GW ₆₇	2001	10	24.22090	00 55 22.94	+03 23 23.3	18.6	704	2000 GC ₆₉	1991	12	07.21319	02 41 17.51	+15 19 03.6		4 261
2000 GW ₆₇	2001	10	24.23746	00 55 22.15	+03 23 18.0	18.9	704	2000 GC ₆₉	1991	12	07.25139	02 41 16.10	+15 18 59.4		4 261
2000 GW ₆₇	2001	10	25.35859	00 54 31.59	+03 17 07.6	18.9	691	2000 GC ₆₉	1993	04	15.17431	10 29 50.31	+12 04 44.4		4 261
2000 GW ₆₇	2001	10	25.37988	00 54 30.61	+03 17 00.7	18.7	691	2000 GC ₆₉	1993	04	15.21944	10 29 49.56	+12 04 45.5		4 261
2000 GW ₆₇	2001	10	25.40129	00 54 29.64	+03 16 53.6	18.7	691	2000 GC ₆₉	2001	10	18.33285	04 37 51.27	+21 34 15.1	18.8	704
2000 GX ₆₇	2001	10	17.22195	23 57 35.97	-02 14 56.7	17.5	644	2000 GC ₆₉	2001	10	18.36432	04 37 50.59	+21 34 16.3	18.8	704
2000 GX ₆₇	2001	10	17.24223	23 57 35.20	-02 15 03.0	17.4	644	2000 GC ₆₉	2001	10	18.39582	04 37 49.85	+21 34 15.9	18.8	704
2000 GX ₆₇	2001	10	17.26400	23 57 34.39	-02 15 09.7	17.3	644	2000 GC ₆₉	2001	10	20.43442	04 37 01.45	+21 34 07.9	18.4	704
2000 GX ₆₇	2001	10	20.18009	23 55 58.98	-02 29 24.5	16.9	704	2000 GC ₆₉	2001	10	20.45080	04 37 01.04	+21 34 07.6	19.1	704
2000 GX ₆₇	2001	10	20.19699	23 55 58.40	-02 29 29.0	17.2	704	2000 GC ₆₉	2001	10	20.48356	04 37 00.10	+21 34 07.7	19.0	704
2000 GX ₆₇	2001	10	20.23325	23 55 57.26	-02 29 37.6	17.6	704	2000 GC ₆₉	2001	10	20.50009	04 36 59.63	+21 34 07.4	19.0	704
2000 GX ₆₇	2001	10	20.25222	23 55 56.55	-02 29 43.6	17.7	704	2000 GC ₆₉	2001	10	24.41378	04 35 00.87	+21 33 04.7	18.2	704
2000 GX ₆₇	2001	10	23.21049	23 54 34.56	-02 42 13.5	19.0	704	2000 GC ₆₉	2001	10	24.43017	04 35 00.29	+21 33 05.3	19.5	704
2000 GX ₆₇	2001	10	23.22704	23 54 34.13	-02 42 17.6	18.5	704	2000 GC ₆₉	2001	10	24.44655	04 34 59.65	+21 33 03.8	18.5	704
2000 GX ₆₇	2001	10	23.24354	23 54 33.70	-02 42 21.1	18.8	704	2000 GC ₆₉	2001	10	24.46308	04 34 59.06	+21 33 03.3	18.4	704
2000 GX ₆₇	2001	10	24.16015	23 54 11.60	-02 45 48.0	18.5	704	2000 GC ₆₉	2001	10	24.47946	04 34 58.45	+21 33 02.9	18.6	704
2000 GX ₆₇	2001	10	24.17668	23 54 11.16	-02 45 52.3	18.2	704	2000 GC ₆₉	2001	10	26.31612	04 33 51.33	+21 32 11.0	18.4	704
2000 GX ₆₇	2001	10	24.19325	23 54 10.77	-02 45 55.7	18.3	704	2000 GC ₆₉	2001	10	26.33285	04 33 50.71	+21 32 10.3	18.7	704
2000 GX ₆₇	2001	10	24.20978	23 54 10.36	-02 45 59.3	18.3	704	2000 GC ₆₉	2001	10	26.34942	04 33 50.07	+21 32 09.9	18.8	704
2000 GX ₆₇	2001	10	24.22636	23 54 09.89	-02 46 03.4	18.5	704	2000 GC ₆₉	2001	10	26.36590	04 33 49.30	+21 32 09.9	18.8	704
2000 GB ₆₈	2001	10	17.32343	03 17 36.70	+15 48 51.9	19.6	704	2000 GC ₆₉	2001	10	26.38249	04 33 48.64	+21 32 09.0	18.9	704
2000 GB ₆₈	2001	10	17.33912	03 17 35.96	+15 48 48.4	19.4	704	2000 G ₆₉	2001	10	15.44784	00 44 36.73	+07 29 18.8	18.2	608
2000 GB ₆₈	2001	10	17.35452	03 17 35.16	+15 48 45.7	20.4	704	2000 G ₆₉	2001	10	15.45833	00 44 36.25	+07 29 12.1	18.0	608
2000 GB ₆₈	2001	10	17.37003	03 17 34.26	+15 48 42.9	20.0	704	2000 G ₆₉	2001	10	15.46876	00 44 35.76	+07 29 05.3	18.1	608
2000 GB ₆₈	2001	10	17.38700	03 17 33.47	+15 48 38.9	19.8	704	2000 G ₆₉	2001	10	18.23298	00 42 37.93	+07 00 13.1	17.1	644
2000 GB ₆₈	2001	10	18.31410	03 16 47.30	+15 45 25.0	19.2	704	2000 G ₆₉	2001	10	18.25409	00 42 37.00	+07 00 00.1	17.2	644
2000 GB ₆₈	2001	10	18.31432	03 16 47.30	+15 45 23.8	19.3	704	2000 G ₆₉	2001	10	18.27438	00 42 36.13	+06 59 47.4	17.2	644
2000 GB ₆₈	2001	10	18.32992	03 16 46.48	+15 45 21.0	19.5	704	2000 G ₆₉	2001	10	21.11165	00 40 41.91	+06 30 55.5	18.4	V 691
2000 GB ₆₈	2001	10	18.33014	03 16 46.50	+15 45 19.9	20.1	704	2000 G ₆₉	2001	10	21.13248	00 40 41.07	+06 30 42.9	18.4	V 691
2000 GB ₆₈	2001	10	18.36135	03 16 44.79	+15 45 15.0	19.3	704	2000 G ₆₉	2001	10	21.15322	00 40 40.24	+06 30 30.3	19.1	V 691
2000 GB ₆₈	2001	10	18.37875	03 16 43.86	+15 45 11.1	18.8	704	2000 G ₆₉	2001	10	21.17316	00 40 39.41	+06 30 17.4	17.5	704
2000 GB ₆₈	2001	10	18.47273	03 16 39.09	+15 44 51.1	18.7	644	2000 G ₆₉	2001	10	21.18952	00 40 38.75	+06 30 07.6	17.8	704
2000 GB ₆₈	2001	10	18.48339	03 16 38.53	+15 44 49.0	18.6	644	2000 G ₆₉	2001	10	21.20589	00 40 38.07	+06 29 57.8	17.6	704
2000 GB ₆₈	2001	10	18.49388	03 16 37.98	+15 44 46.6	18.7	644	2000 G ₆₉	2001	10	21.22228	00 40 37.40	+06 29 47.8	18.1	704
2000 GB ₆₈	2001	10	20.35322	03 15 01.68	+15 38 04.8	18.6	704	2000 G ₆₉	2001	10	21.23866	00 40 36.72	+06 29 38.4	17.9	704
2000 GB ₆₈	2001	10	20.38592	03 14 59.88	+15 37 57.2	18.9	704	2000 G ₆₉	2001	10	18.20662	00 14 20.88	+02 40 54.6	18.6	644
2000 GB ₆₈	2001	10	20.40229	03 14 58.97	+15 37 53.7	19.0	704	2000 G ₆₉	2001	10	18.22709	00 14 20.09	+02 40 47.5	18.6	644
2000 GB ₆₈	2001	10	20.41883	03 14 58.06	+15 37 49.6	19.1	704	2000 G ₆₉	2001	10	18.24831	00 14 19.26	+02 40 39.6	18.8	644
2000 GB ₆₈	2001	10	22.29636	03 13 16.66	+15 30 49.6	18.6	704	2000 G ₆₉	2001	10	21.16691	00 12 36.69	+02 23 36.3	19.2	704
2000 GB ₆₈	2001	10	22.31275	03 13 15.74	+15 30 45.7	18.7	704	2000 G ₆₉	2001	10	21.18327	00 12 36.09	+02 23 30.9	19.2	704
2000 GB ₆₈	2001	10	22.33023	03 13 14.77	+15 30 42.2	19.2	704	2000 G ₆₉	2001	10	21.19964	00 12 35.51	+02 23 24.9	19.1	704
2000 GB ₆₈	2001	10	22.34681	03 13 13.81	+15 30 38.1	19.2	704	2000 G ₆₉	2001	10	21.21602	00 12 34.96	+02 23 19.6	19.1	704
2000 GB ₆₈	2001	10	22.36333	03 13 12.85	+15 30 34.7	19.1	704	2000 G ₆₉	2001	10	21.23240	00 12 34.35	+02 23 13.5	19.3	704
2000 GB ₆₈	2001	10	23.34811	03 12 18.00	+15 26 47.7	18.6	704	2000 G ₆₉	2001	10	18.19235	00 05 02.05	+03 09 42.6	17.8	644
2000 GB ₆₈	2001	10	23.36450	03 12 17.06	+15 26 44.0	19.0	704	2000 G ₆₉	2001	10	18.21305	00 05 01.33	+03 09 31.9	17.7	644
2000 GB ₆₈	2001	10	23.38090	03 12 16.11	+15 26 40.2	19.2	704	2000 G ₆₉	2001	10	18.23417	00 05 00.60	+03 09 21.0	17.8	644
2000 GB ₆₈	2001	10	23.39731	03 12 15.15	+15 26 36.6	19.0	704	2000 G ₆₉	2001	10	21.16591	00 03 33.11	+02 44 54.2	17.4	704
2000 GB ₆₈	2001	10	23.41441	03 12 14.15	+15 26 32.7	19.2	704	2000 G ₆₉	2001	10	21.18227	00 03 32.62	+02 44 46.8	18.3	704
2000 GB ₆₈	2001	10	24.33130	03 11 22.32	+15 22 58.2	19.4	704	2000 G ₆₉	2001	10	21.19863	00			

2000 GX ₆₉	2001 10 17.27867	01 13 53.75	+07 36 44.2	19.4	704	2000 GD ₇₁	2001 10 17.33888	03 13 14.56	+15 15 01.6	18.4	704
2000 GX ₆₉	2001 10 17.29466	01 13 52.69	+07 36 42.0	19.4	704	2000 GD ₇₁	2001 10 17.35429	03 13 13.83	+15 14 55.9	18.5	704
2000 GX ₆₉	2001 10 17.31100	01 13 51.58	+07 36 39.5	19.6	704	2000 GD ₇₁	2001 10 17.36980	03 13 13.09	+15 14 50.4	18.4	704
2000 GX ₆₉	2001 10 19.28916	01 11 44.36	+07 30 57.9	19.8	644	2000 GD ₇₁	2001 10 17.38677	03 13 12.27	+15 14 44.0	18.7	704
2000 GX ₆₉	2001 10 19.30965	01 11 43.00	+07 30 54.4	19.5	644	2000 GD ₇₁	2001 10 18.31410	03 12 30.18	+15 08 57.9	18.4	704
2000 GX ₆₉	2001 10 19.33074	01 11 41.61	+07 30 50.8	19.3	644	2000 GD ₇₁	2001 10 18.32992	03 12 29.40	+15 08 52.6	18.7	704
2000 GX ₆₉	2001 10 21.24577	01 09 40.54	+07 25 28.3	18.9	704	2000 GD ₇₁	2001 10 18.34564	03 12 28.64	+15 08 47.0	18.6	704
2000 GX ₆₉	2001 10 21.27229	01 09 38.81	+07 25 23.6	19.1	704	2000 GD ₇₁	2001 10 18.36135	03 12 27.87	+15 08 41.0	18.5	704
2000 GX ₆₉	2001 10 21.28993	01 09 37.67	+07 25 20.4	19.2	704	2000 GD ₇₁	2001 10 18.37852	03 12 26.98	+15 08 34.7	18.4	704
2000 GX ₆₉	2001 10 21.30636	01 09 36.59	+07 25 17.9	19.4	704	2000 GD ₇₁	2001 10 18.46682	03 12 22.77	+15 07 58.9	17.4	644
2000 GX ₆₉	2001 10 21.32298	01 09 35.55	+07 25 14.2	19.2	704	2000 GD ₇₁	2001 10 18.47747	03 12 22.25	+15 07 55.7	17.3	644
2000 GX ₆₉	2001 10 24.24316	01 06 35.98	+07 17 23.2	18.7	704	2000 GD ₇₁	2001 10 18.48798	03 12 21.75	+15 07 51.7	17.3	644
2000 GX ₆₉	2001 10 24.25969	01 06 34.96	+07 17 20.8	19.2	704	2000 GD ₇₁	2001 10 20.35272	03 10 52.92	+14 56 01.0	17.6	704
2000 GX ₆₉	2001 10 24.27624	01 06 33.98	+07 17 17.7	19.3	704	2000 GD ₇₁	2001 10 20.38542	03 10 51.24	+14 55 48.2	17.8	704
2000 GX ₆₉	2001 10 24.29277	01 06 32.93	+07 17 15.3	18.8	704	2000 GD ₇₁	2001 10 20.40178	03 10 50.40	+14 55 41.6	18.0	704
2000 GX ₆₉	2001 10 24.30932	01 06 31.91	+07 17 12.6	19.1	704	2000 GD ₇₁	2001 10 20.41832	03 10 49.53	+14 55 35.3	17.9	704
2000 GX ₆₉	2001 10 25.22212	01 05 37.50	+07 14 51.9	20.0	644	2000 GD ₇₁	2001 10 21.40645	03 10 00.55	+14 49 12.4	17.4	704
2000 GX ₆₉	2001 10 25.24352	01 05 36.18	+07 14 48.4	19.1	644	2000 GD ₇₁	2001 10 21.41766	03 09 59.95	+14 49 08.4	17.0	704
2000 GX ₆₉	2001 10 25.26464	01 05 34.90	+07 14 45.5	19.4	644	2000 GD ₇₁	2001 10 21.42346	03 09 59.70	+14 49 05.9	17.9	704
2000 GX ₆₉	2001 10 26.22729	01 04 38.33	+07 12 20.1	19.7	644	2000 GD ₇₁	2001 10 21.43429	03 09 59.07	+14 49 01.8	17.3	704
2000 GX ₆₉	2001 10 26.24874	01 04 37.06	+07 12 17.0	19.7	644	2000 GD ₇₁	2001 10 21.44074	03 09 58.74	+14 48 58.9	17.5	704
2000 GX ₆₉	2001 10 26.27024	01 04 35.75	+07 12 14.0	19.9	644	2000 GD ₇₁	2001 10 21.45088	03 09 58.21	+14 48 55.4	17.1	704
2000 GY ₆₉	2001 10 19.25097	23 52 15.54	+00 02 39.1	20.1	644	2000 GD ₇₁	2001 10 21.45730	03 09 57.88	+14 48 52.4	17.2	704
2000 GY ₆₉	2001 10 19.27252	23 52 14.65	+00 02 37.3	20.2	644	2000 GD ₇₁	2001 10 21.46749	03 09 57.34	+14 48 48.8	17.5	704
2000 GY ₆₉	2001 10 19.29394	23 52 13.77	+00 02 28.3	20.1	644	2000 GD ₇₁	2001 10 21.47540	03 09 56.95	+14 48 45.3	17.6	704
2000 GY ₆₉	2001 10 20.17933	23 51 39.35	-00 01 19.2	19.6	704	2000 GD ₇₁	2001 10 21.48410	03 09 56.49	+14 48 42.4	17.3	704
2000 GY ₆₉	2001 10 20.19623	23 51 38.79	-00 01 23.3	20.0	704	2000 GD ₇₁	2001 10 22.29586	03 09 15.73	+14 43 24.1	17.2	704
2000 GY ₆₉	2001 10 20.21561	23 51 37.96	-00 01 26.9	19.7	704	2000 GD ₇₁	2001 10 22.31225	03 09 14.84	+14 43 17.7	17.1	704
2000 GY ₆₉	2001 10 20.23249	23 51 37.28	-00 01 31.4	20.0	704	2000 GD ₇₁	2001 10 22.32973	03 09 13.91	+14 43 10.6	17.3	704
2000 GY ₆₉	2001 10 20.25146	23 51 36.52	-00 01 36.7	19.8	704	2000 GD ₇₁	2001 10 22.34630	03 09 13.00	+14 43 04.1	17.2	704
2000 GY ₆₉	2001 10 23.17682	23 49 51.50	-00 13 10.6	19.3	704	2000 GD ₇₁	2001 10 22.36282	03 09 12.12	+14 42 57.6	17.6	704
2000 GY ₆₉	2001 10 23.19329	23 49 50.92	-00 13 13.3	20.0	704	2000 GD ₇₁	2001 10 22.37113	03 09 11.68	+14 42 54.3	16.9	704
2000 GY ₆₉	2001 10 23.21023	23 49 50.32	-00 13 17.2	19.8	704	2000 GD ₇₁	2001 10 22.37132	03 09 11.66	+14 42 54.3	17.5	704
2000 GY ₆₉	2001 10 23.22678	23 49 49.68	-00 13 20.6	19.4	704	2000 GD ₇₁	2001 10 22.37262	03 09 11.60	+14 42 53.8	17.5	704
2000 GY ₆₉	2001 10 23.24328	23 49 49.09	-00 13 24.6	19.7	704	2000 GD ₇₁	2001 10 22.38767	03 09 10.79	+14 42 47.9	17.0	704
2000 GY ₆₉	2001 10 24.15989	23 49 19.21	-00 16 45.0	19.0	704	2000 GD ₇₁	2001 10 22.38821	03 09 10.75	+14 42 47.4	17.6	704
2000 GY ₆₉	2001 10 24.17642	23 49 18.67	-00 16 48.7	19.5	704	2000 GD ₇₁	2001 10 22.38952	03 09 10.68	+14 42 47.2	17.8	704
2000 GY ₆₉	2001 10 24.19299	23 49 18.11	-00 16 51.4	19.4	704	2000 GD ₇₁	2001 10 22.40420	03 09 09.91	+14 42 41.2	17.2	704
2000 GY ₆₉	2001 10 24.20953	23 49 17.51	-00 16 54.8	19.3	704	2000 GD ₇₁	2001 10 22.40505	03 09 09.81	+14 42 41.2	17.7	704
2000 GY ₆₉	2001 10 24.22610	23 49 16.97	-00 16 59.0	19.4	704	2000 GD ₇₁	2001 10 22.40644	03 09 09.76	+14 42 40.1	17.8	704
2000 GG ₇₀	2001 10 17.10207	22 57 35.27	-10 00 22.2	19.1	644	2000 GD ₇₁	2001 10 22.42073	03 09 09.03	+14 42 34.7	17.6	704
2000 GG ₇₀	2001 10 17.12313	22 57 34.88	-10 00 20.0	18.9	644	2000 GD ₇₁	2001 10 22.42202	03 09 08.95	+14 42 33.9	17.6	704
2000 GG ₇₀	2001 10 17.14523	22 57 34.48	-10 00 17.5	18.9	644	2000 GD ₇₁	2001 10 22.43880	03 09 08.05	+14 42 27.4	17.8	704
2000 GG ₇₀	2001 10 24.08203	22 56 20.05	-09 43 33.8	19.0	704	2000 GD ₇₁	2001 10 23.34635	03 08 21.23	+14 36 28.8	16.8	704
2000 GG ₇₀	2001 10 24.11572	22 56 19.85	-09 43 28.2	19.4	704	2000 GD ₇₁	2001 10 23.36274	03 08 20.32	+14 36 22.1	17.1	704
2000 GG ₇₀	2001 10 24.13232	22 56 19.77	-09 43 24.2	18.9	704	2000 GD ₇₁	2001 10 23.37914	03 08 19.41	+14 36 15.7	17.3	704
2000 GG ₇₀	2001 10 24.14890	22 56 19.55	-09 43 20.7	19.5	704	2000 GD ₇₁	2001 10 23.39555	03 08 18.53	+14 36 09.3	17.2	704
2000 GM ₇₀	2001 10 17.24657	01 12 58.28	+09 28 26.9	18.4	704	2000 GD ₇₁	2001 10 23.41265	03 08 17.58	+14 36 02.4	17.2	704
2000 GM ₇₀	2001 10 17.26258	01 12 57.33	+09 28 19.2	18.9	704	2000 GD ₇₁	2001 10 24.33155	03 07 29.24	+14 29 56.6	16.8	704
2000 GM ₇₀	2001 10 17.27856	01 12 56.39	+09 28 10.9	18.6	704	2000 GD ₇₁	2001 10 24.34793	03 07 28.34	+14 29 49.9	17.0	704
2000 GM ₇₀	2001 10 17.29454	01 12 55.48	+09 28 03.1	18.9	704	2000 GD ₇₁	2001 10 24.36433	03 07 27.42	+14 29 43.2	17.2	704
2000 GM ₇₀	2001 10 17.31088	01 12 54.52	+09 27 55.1	18.5	704	2000 GD ₇₁	2001 10 24.38072	03 07 26.52	+14 29 36.6	17.3	704
2000 GM ₇₀	2001 10 19.29148	01 11 03.37	+09 11 28.1	18.8	644	2000 GD ₇₁	2001 10 24.39711	03 07 25.61	+14 29 29.7	17.2	704
2000 GM ₇₀	2001 10 19.31197	01 11 02.17	+09 11 18.0	18.7	644	2000 GD ₇₁	2001 10 25.35446	03 06 34.22	+14 23 05.0	17.1	704
2000 GM ₇₀	2001 10 19.33313	01 11 00.95	+09 11 07.4	18.8	644	2000 GD ₇₁	2001 10 25.37102	03 06 33.28	+14 22 58.3	17.1	704
2000 GM ₇₀	2001 10 21.24602	01 09 15.50	+08 55 19.5	18.5	704	2000 GD ₇₁	2001 10 25.38923	03 06 32.25	+14 22 51.1	17.3	704
2000 GM ₇₀	2001 10 21.27255	01 09 13.96	+08 55 06.5	18.8	704	2000 GD ₇₁	2001 10 25.40558	03 06 31.32	+14 22 44.4	17.4	704
2000 GM ₇₀	2001 10 21.29018	01 09 12.99	+08 54 57.5	18.9	704	2000 GD ₇₁	2001 10 25.42195	03 06 30.39	+14 22 37.7	17.3	704
2000 GM ₇₀	2001 10 21.30661	01 09 12.08	+08 54 49.2	18.8	704	2000 GD ₇₁	2001 10 26.21774	03 05 47.10	+14 17 21.6	17.2 R	860
2000 GM ₇₀	2001 10 21.32323	01 09 11.10	+08 54 41.1	18.7	704	2000 GD ₇₁	2001 10 26.23288	03 05 46.17	+14 17 16.6	17.4 R	860
2000 GM ₇₀	2001 10 23.17175	01 07 31.65	+08 39 35.0	18.6	704	2000 GD ₇₁	2001 10 26.23958	03 05 45.78	+14 17 13.2	17.1 R	860
2000 GM ₇₀	2001 10 23.18820	01 07 30.73	+08 39 27.0	18.9	704	2000 GD ₇₁	2001 10 26.24623	03 05 45.42	+14 17 10.6	17.1 R	860
2000 GM ₇₀	2001 10 23.20514	01 07 29.82	+08 39 19.1	18.8	704	2000 GD ₇₁	2001 10 27.23660	03 04 50.66	+14 10 28.9	17.0 R	860
2000 GM ₇₀	2001 10 23.22166	01 07 28.94	+08 39 11.6	19.3	704	2000 GD ₇₁	2001 10 27.24647	03 04 50.07	+14 10 24.8	17.1 R	860
2000 GM ₇₀	2001 10 24.24031	01 06 35.01	+08 30 56.9	18.4	704	2000 GD ₇₁	2001 10 27.25395	03 04 49.65	+14 10 20.8	17.2 R	860
2000 GM ₇₀	2001 10 24.25683	01 06 34.13	+08 30 49.2	18.1	704	2000 GD ₇₁	2001 10 27.26302	03 04 49.15	+14 10 16.7	17.0 R	860
2000 GM ₇₀	2001 10 24.27337	01 06 33.22	+08 30 41.2	18.9	704	2000 GD ₇₁	2001 10 30.42683	03 01 50.28	+13 48 40.1	18.5	608
2000 GM ₇₀	2001 10 24.28992	01 06 32.31	+08 30 33.4	18.8	704	2000 GD ₇₁	2001 10 30.43723	03 01 49.65	+13 48 35.4	18.0	608
2000 GM ₇₀	2001 10 24.30646	01 06 31.41	+08 30 24.9	18.6	704	2000 GD ₇₁	2001 10 30.44855	03 01 48.96	+13 48 30.7	17.9	608
2000 GO ₇₀	2001 10 17.24940										

2000 GN ₇₁	2001 10 18.16257	21 35 46.92	-10 49 12.6	19.4	644	2000 GF ₇₂	2001 10 23.28853	00 48 25.35	+04 11 35.8	19.2	704
2000 GO ₇₁	2001 10 15.41716	00 37 11.60	+05 15 05.4	18.8	608	2000 GF ₇₂	2001 10 23.30494	00 48 24.60	+04 11 27.5	19.5	704
2000 GO ₇₁	2001 10 15.42793	00 37 11.14	+05 15 00.4	18.8	608	2000 GF ₇₂	2001 10 23.31139	00 48 24.42	+04 11 25.3	19.4	V 291
2000 GO ₇₁	2001 10 15.43841	00 37 10.66	+05 14 55.5	18.8	608	2000 GF ₇₂	2001 10 23.32136	00 48 23.80	+04 11 20.2	19.1	704
2000 GO ₇₁	2001 10 18.22827	00 35 15.82	+04 53 40.8	18.6	644	2000 GF ₇₂	2001 10 24.17075	00 47 45.65	+04 04 26.5	18.8	704
2000 GO ₇₁	2001 10 18.24945	00 35 14.95	+04 53 31.1	18.7	644	2000 GF ₇₂	2001 10 24.18730	00 47 44.86	+04 04 18.2	19.1	704
2000 GO ₇₁	2001 10 18.27089	00 35 14.04	+04 53 21.7	18.4	644	2000 GF ₇₂	2001 10 24.20384	00 47 44.09	+04 04 10.7	19.1	704
2000 GO ₇₁	2001 10 21.17141	00 33 22.01	+04 32 08.0	18.2	704	2000 GF ₇₂	2001 10 24.22040	00 47 43.30	+04 04 02.3	18.8	704
2000 GO ₇₁	2001 10 21.18778	00 33 21.35	+04 32 00.7	19.2	704	2000 GM ₇₂	2001 10 17.32281	03 09 10.15	+15 41 09.3	18.1	704
2000 GO ₇₁	2001 10 21.20414	00 33 20.74	+04 31 54.0	18.2	704	2000 GM ₇₂	2001 10 17.33854	03 09 09.34	+15 41 07.9	18.6	704
2000 GO ₇₁	2001 10 21.22053	00 33 20.09	+04 31 47.3	18.9	704	2000 GM ₇₂	2001 10 17.35394	03 09 08.53	+15 41 06.9	18.8	704
2000 GO ₇₁	2001 10 21.23691	00 33 19.47	+04 31 40.1	18.8	704	2000 GM ₇₂	2001 10 17.36945	03 09 07.70	+15 41 05.7	18.7	704
2000 GP ₇₁	2001 10 18.19235	00 03 46.47	+05 05 08.9	18.2	644	2000 GM ₇₂	2001 10 17.38642	03 09 06.80	+15 41 04.7	18.6	704
2000 GP ₇₁	2001 10 18.21305	00 03 45.72	+05 04 57.2	18.1	644	2000 GM ₇₂	2001 10 18.31421	03 08 19.38	+15 39 51.3	18.4	704
2000 GP ₇₁	2001 10 18.23417	00 03 44.95	+05 04 45.2	18.2	644	2000 GM ₇₂	2001 10 18.33003	03 08 18.51	+15 39 50.1	18.8	704
2000 GP ₇₁	2001 10 21.16540	00 02 09.16	+04 37 31.6	18.6	704	2000 GM ₇₂	2001 10 18.34575	03 08 17.65	+15 39 49.1	18.7	704
2000 GP ₇₁	2001 10 21.16615	00 02 09.10	+04 37 31.9	18.0	704	2000 GM ₇₂	2001 10 18.36146	03 08 16.80	+15 39 47.6	18.9	704
2000 GP ₇₁	2001 10 21.18176	00 02 08.64	+04 37 23.1	18.6	704	2000 GM ₇₂	2001 10 18.46336	03 08 11.24	+15 39 39.5	18.2	644
2000 GP ₇₁	2001 10 21.18251	00 02 08.59	+04 37 22.5	18.5	704	2000 GM ₇₂	2001 10 18.47388	03 08 10.68	+15 39 38.6	18.0	644
2000 GP ₇₁	2001 10 21.19813	00 02 08.08	+04 37 13.8	18.9	704	2000 GM ₇₂	2001 10 18.48455	03 08 10.09	+15 39 37.7	18.2	644
2000 GP ₇₁	2001 10 21.19888	00 02 08.09	+04 37 13.7	18.5	704	2000 GM ₇₂	2001 10 20.35272	03 06 30.59	+15 36 58.7	17.3	704
2000 GP ₇₁	2001 10 21.21450	00 02 07.57	+04 37 04.6	18.7	704	2000 GM ₇₂	2001 10 20.38542	03 06 28.73	+15 36 56.0	17.5	704
2000 GP ₇₁	2001 10 21.21525	00 02 07.51	+04 37 04.8	18.6	704	2000 GM ₇₂	2001 10 20.40178	03 06 27.80	+15 36 54.3	17.8	704
2000 GP ₇₁	2001 10 21.23089	00 02 07.04	+04 36 56.1	18.8	704	2000 GM ₇₂	2001 10 20.41832	03 06 26.87	+15 36 53.0	17.6	704
2000 GP ₇₁	2001 10 21.23164	00 02 06.98	+04 36 55.9	18.4	704	2000 GM ₇₂	2001 10 22.29319	03 04 42.64	+15 33 58.0	18.4	704
2000 GP ₇₁	2001 10 25.13509	00 00 16.18	+04 02 34.8	18.8	644	2000 GM ₇₂	2001 10 22.31023	03 04 41.62	+15 33 56.2	18.9	704
2000 GP ₇₁	2001 10 25.14668	00 00 15.85	+04 02 28.9	18.7	644	2000 GM ₇₂	2001 10 22.32772	03 04 40.68	+15 33 55.2	19.0	704
2000 GP ₇₁	2001 10 25.15720	00 00 15.56	+04 02 23.6	18.9	644	2000 GM ₇₂	2001 10 22.34412	03 04 39.63	+15 33 52.6	19.2	704
2000 GS ₇₁	2001 10 19.10177	22 30 30.21	-04 09 43.2	19.2	644	2000 GM ₇₂	2001 10 22.36070	03 04 38.64	+15 33 51.2	19.1	704
2000 GS ₇₁	2001 10 19.12303	22 30 30.14	-04 09 48.0	19.5	644	2000 GM ₇₂	2001 10 23.34560	03 03 42.07	+15 32 14.5	18.3	704
2000 GS ₇₁	2001 10 19.14421	22 30 30.10	-04 09 52.2	19.6	644	2000 GM ₇₂	2001 10 23.36199	03 03 41.07	+15 32 12.5	18.5	704
2000 GS ₇₁	2001 10 21.08261	22 30 29.90	-04 16 32.7	19.4	704	2000 GM ₇₂	2001 10 23.37839	03 03 40.13	+15 32 10.7	18.6	704
2000 GS ₇₁	2001 10 21.09917	22 30 29.90	-04 16 36.5	19.7	704	2000 GM ₇₂	2001 10 23.39479	03 03 39.30	+15 32 09.7	20.0	704
2000 GS ₇₁	2001 10 21.11611	22 30 29.89	-04 16 40.6	20.0	704	2000 GM ₇₂	2001 10 24.33055	03 02 44.64	+15 30 33.7	18.1	704
2000 GS ₇₁	2001 10 21.14903	22 30 29.92	-04 16 46.8	19.9	704	2000 GM ₇₂	2001 10 24.34693	03 02 43.66	+15 30 32.0	18.3	704
2000 GV ₇₁	2001 10 17.32599	03 44 28.66	+15 31 01.5	18.3	704	2000 GM ₇₂	2001 10 24.36333	03 02 42.64	+15 30 30.0	19.0	704
2000 GV ₇₁	2001 10 17.37403	03 44 27.03	+15 30 43.7	19.2	704	2000 GM ₇₂	2001 10 24.37971	03 02 41.64	+15 30 28.3	18.4	704
2000 GV ₇₁	2001 10 17.38955	03 44 26.47	+15 30 37.8	18.7	704	2000 GM ₇₂	2001 10 24.39610	03 02 40.65	+15 30 26.4	18.4	704
2000 GV ₇₁	2001 10 20.42463	03 42 38.68	+15 11 38.9	17.6	704	2000 GM ₇₂	2001 10 26.30981	03 00 46.68	+15 27 01.0	18.3	704
2000 GV ₇₁	2001 10 20.44100	03 42 38.03	+15 11 32.6	18.0	704	2000 GM ₇₂	2001 10 26.32654	03 00 45.62	+15 26 58.9	18.7	704
2000 GV ₇₁	2001 10 20.45738	03 42 37.34	+15 11 25.9	18.0	704	2000 GM ₇₂	2001 10 26.34311	03 00 44.60	+15 26 57.3	18.4	704
2000 GV ₇₁	2001 10 20.47376	03 42 36.65	+15 11 19.5	17.8	704	2000 GM ₇₂	2001 10 26.35960	03 00 43.59	+15 26 55.3	18.5	704
2000 GV ₇₁	2001 10 20.49014	03 42 35.97	+15 11 12.9	17.9	704	2000 GM ₇₂	2001 10 26.37617	03 00 42.53	+15 26 53.7	18.5	704
2000 GV ₇₁	2001 10 22.30187	03 41 23.47	+14 59 28.3	18.2	704	2000 GZ ₇₂	1997 11 25.24234	03 01 13.26	+23 12 50.1	20.8	V 691
2000 GV ₇₁	2001 10 22.31935	03 41 22.69	+14 59 21.5	18.4	704	2000 GZ ₇₂	1997 11 25.26532	03 01 12.09	+23 12 47.8	20.8	V 691
2000 GV ₇₁	2001 10 22.35233	03 41 21.20	+14 59 08.2	18.6	704	2000 GZ ₇₂	1997 11 25.28826	03 01 10.88	+23 12 45.1	20.6	V 691
2000 GV ₇₁	2001 10 22.36885	03 41 20.45	+14 59 02.0	18.5	704	2000 GZ ₇₂	2001 07 26.42671	23 36 15.33	-19 05 23.1	19.8	644
2000 GV ₇₁	2001 10 23.41936	03 40 35.10	+14 52 05.0	18.4	704	2000 GZ ₇₂	2001 07 26.43761	23 36 15.10	-19 05 25.8	20.0	644
2000 GV ₇₁	2001 10 23.43582	03 40 34.37	+14 51 58.5	18.7	704	2000 GZ ₇₂	2001 07 26.44766	23 36 14.89	-19 05 28.4	19.8	644
2000 GV ₇₁	2001 10 23.45230	03 40 33.52	+14 51 51.4	19.0	704	2000 GZ ₇₂	2001 08 14.50750	23 26 20.51	-20 30 15.6	20.2	608
2000 GV ₇₁	2001 10 23.46878	03 40 32.78	+14 51 45.0	18.5	704	2000 GZ ₇₂	2001 08 14.51844	23 26 20.07	-20 30 18.6	20.8	608
2000 GV ₇₁	2001 10 23.48525	03 40 32.02	+14 51 39.0	18.9	704	2000 GZ ₇₂	2001 08 14.52921	23 26 19.59	-20 30 21.4	21.1	608
2000 GV ₇₁	2001 10 24.33756	03 39 54.36	+14 45 55.8	19.0	704	2000 GZ ₇₂	2001 08 22.34928	23 20 23.44	-21 04 10.1	20.5	608
2000 GV ₇₁	2001 10 24.35395	03 39 53.44	+14 45 48.5	18.7	704	2000 GZ ₇₂	2001 08 22.35962	23 20 22.89	-21 04 12.5	21.2	608
2000 GV ₇₁	2001 10 24.37035	03 39 52.68	+14 45 43.2	18.6	704	2000 GZ ₇₂	2001 08 22.37142	23 20 22.31	-21 04 14.2	21.3	608
2000 GV ₇₁	2001 10 24.38673	03 39 51.88	+14 45 36.8	18.5	704	2000 GA ₇₃	2001 10 19.22457	23 33 53.90	+01 56 51.3	17.1	644
2000 GV ₇₁	2001 10 24.40313	03 39 51.07	+14 45 30.4	18.5	704	2000 GA ₇₃	2001 10 19.24507	23 33 53.49	+01 56 44.1	17.1	644
2000 GD ₇₂	2001 10 17.32610	03 43 06.51	+17 51 06.0	18.6	704	2000 GA ₇₃	2001 10 19.26647	23 33 52.92	+01 56 34.5	17.4	644
2000 GD ₇₂	2001 10 17.34178	03 43 05.74	+17 51 06.0	19.0	704	2000 GA ₇₃	2001 10 21.16062	23 33 12.33	+01 43 48.7	17.9	704
2000 GD ₇₂	2001 10 17.35722	03 43 05.10	+17 51 05.5	18.6	704	2000 GA ₇₃	2001 10 21.17698	23 33 11.97	+01 43 42.2	17.9	704
2000 GD ₇₂	2001 10 17.37415	03 43 04.27	+17 51 04.3	18.5	704	2000 GA ₇₃	2001 10 21.19334	23 33 11.61	+01 43 35.5	18.3	704
2000 GD ₇₂	2001 10 17.38966	03 43 03.58	+17 51 03.4	18.5	704	2000 GA ₇₃	2001 10 21.20971	23 33 11.25	+01 43 29.0	18.3	704
2000 GD ₇₂	2001 10 20.42413	03 40 43.96	+17 48 45.0	17.5	704	2000 GA ₇₃	2001 10 21.22610	23 33 10.89	+01 43 22.4	18.0	704
2000 GD ₇₂	2001 10 20.44050	03 40 43.15	+17 48 44.0	17.5	704	2000 GA ₇₃	2001 10 25.09065	23 32 03.60	+01 19 10.1	18.0	644
2000 GD ₇₂	2001 10 20.45688	03 40 42.33	+17 48 43.2	17.9	704	2000 GA ₇₃	2001 10 25.10106	23 32 03.43	+01 19 06.3	18.1	644
2000 GD ₇₂	2001 10 20.48963	03 40 40.67	+17 48 41.5	18.0	704	2000 GA ₇₃	2001 10 25.11184	23 32 03.27	+01 19 02.5	18.3	644
2000 GD ₇₂	2001 10 21.38936	03 39 56.04	+17 47 51.7	19.2	V 333	2000 GD ₇₃	2001 10 17.24974	01 54 16.52	+11 34 48.3	19.0	704
2000 GD ₇₂	2001 10 21.42441	03 39 54.30	+17 47 51.1	18.5	V 333	2000 GD ₇₃	2001 10 17.26576	01 54 15.60	+11 34 43.1	19.3	704
2000 GD ₇₂	2001 10 21.46005	03 39 52.44	+17 47 48.1	18.7	V 333	2000 GD ₇₃	2001 10 17.28174	01 54 14.64	+11 34 37.4	19.3	704
2000 GD ₇₂	2001 10 22.30062	03 39									

2000 GN ₇₃	2001 10 18.11006	20 59 13.72	-12 25 39.3	19.5	644	2000 GB ₇₅	2001 10 23.45381	03 51 36.27	+15 53 44.8	18.0	704
2000 GW ₇₃	2001 07 26.42671	23 36 09.63	-21 25 47.7	19.9	644	2000 GB ₇₅	2001 10 23.47029	03 51 35.50	+15 53 39.2	17.9	704
2000 GW ₇₃	2001 07 26.43761	23 36 09.40	-21 25 49.9	20.4	644	2000 GB ₇₅	2001 10 23.48676	03 51 34.77	+15 53 33.2	17.7	704
2000 GW ₇₃	2001 07 26.44766	23 36 09.22	-21 25 52.7	19.9	644	2000 GB ₇₅	2001 10 24.40551	03 50 56.46	+15 48 25.7	17.5	704
2000 GW ₇₃	2001 08 19.34670	23 22 26.38	-23 00 57.8	19.5	704	2000 GB ₇₅	2001 10 24.42189	03 50 55.71	+15 48 20.0	17.4	704
2000 GW ₇₃	2001 08 19.37204	23 22 25.01	-23 01 01.8	18.8	704	2000 GB ₇₅	2001 10 24.43827	03 50 54.97	+15 48 14.5	17.5	704
2000 GW ₇₃	2001 08 19.38474	23 22 24.40	-23 01 04.1	19.6	704	2000 GB ₇₅	2001 10 24.45465	03 50 54.20	+15 48 08.7	17.5	704
2000 GW ₇₃	2001 09 17.25558	22 56 57.91	-23 52 06.2	19.2 R	699	2000 GB ₇₅	2001 10 24.47119	03 50 53.47	+15 48 04.9	17.9	704
2000 GW ₇₃	2001 09 17.27119	22 56 57.00	-23 52 05.4		699	2000 GC ₇₅	2001 10 17.32264	03 05 30.55	+10 42 52.5	18.6	704
2000 GW ₇₃	2001 09 17.28681	22 56 56.23	-23 52 06.0		699	2000 GC ₇₅	2001 10 17.33853	03 05 29.81	+10 42 41.6	18.7	704
2000 GW ₇₃	2001 09 17.30246	22 56 55.30	-23 52 05.5		699	2000 GC ₇₅	2001 10 17.35452	03 05 29.08	+10 42 29.9	18.7	704
2000 GB ₇₄	2001 10 17.30932	02 48 50.02	+16 48 58.4	18.5 V	691	2000 GC ₇₅	2001 10 17.37040	03 05 28.37	+10 42 19.2	18.7	704
2000 GB ₇₄	2001 10 17.32028	02 48 49.24	+16 48 57.6	18.3	704	2000 GC ₇₅	2001 10 17.38633	03 05 27.66	+10 42 07.9	18.7	704
2000 GB ₇₄	2001 10 17.33129	02 48 48.72	+16 48 55.4	18.4 V	691	2000 GC ₇₅	2001 10 22.29568	03 01 42.31	+09 45 00.5	18.5	704
2000 GB ₇₄	2001 10 17.33658	02 48 48.28	+16 48 55.5	18.8	704	2000 GC ₇₅	2001 10 22.31294	03 01 41.44	+09 44 49.6	19.1	704
2000 GB ₇₄	2001 10 17.35192	02 48 47.40	+16 48 53.3	18.5	704	2000 GC ₇₅	2001 10 22.33002	03 01 40.63	+09 44 36.6	18.8	704
2000 GB ₇₄	2001 10 17.35356	02 48 47.40	+16 48 52.3	18.6 V	691	2000 GC ₇₅	2001 10 22.34701	03 01 39.76	+09 44 25.6	18.8	704
2000 GB ₇₄	2001 10 17.36748	02 48 46.45	+16 48 51.1	18.8	704	2000 GC ₇₅	2001 10 22.36380	03 01 38.97	+09 44 12.9	18.9	704
2000 GB ₇₄	2001 10 17.38428	02 48 45.49	+16 48 49.0	18.3	704	2000 GC ₇₅	2001 10 24.25092	03 00 07.74	+09 22 17.4	17.8	704
2000 GB ₇₄	2001 10 18.23591	02 47 57.01	+16 46 46.4	18.6	704	2000 GC ₇₅	2001 10 24.26832	03 00 06.83	+09 22 05.3	17.9	704
2000 GB ₇₄	2001 10 18.25183	02 47 56.03	+16 46 44.1	18.6	704	2000 GC ₇₅	2001 10 24.28481	03 00 06.03	+09 21 54.3	18.1	704
2000 GB ₇₄	2001 10 18.26776	02 47 55.08	+16 46 41.8	18.5	704	2000 GC ₇₅	2001 10 24.30136	03 00 05.15	+09 21 42.9	18.0	704
2000 GB ₇₄	2001 10 18.28366	02 47 54.12	+16 46 40.0	19.1	704	2000 GC ₇₅	2001 10 24.31821	03 00 04.33	+09 21 30.9	18.0	704
2000 GB ₇₄	2001 10 18.29954	02 47 53.27	+16 46 36.4	19.5	704	2000 GC ₇₅	2001 10 24.47336	02 59 56.49	+09 19 44.4	18.3	644
2000 GB ₇₄	2001 10 21.34137	02 44 52.02	+16 38 50.6	18.3	704	2000 GC ₇₅	2001 10 24.48333	02 59 55.98	+09 19 37.3	18.2	644
2000 GB ₇₄	2001 10 21.35770	02 44 50.97	+16 38 48.1	18.7	704	2000 GC ₇₅	2001 10 24.49439	02 59 55.44	+09 19 29.4	18.5	644
2000 GB ₇₄	2001 10 21.37403	02 44 49.97	+16 38 45.0	18.5	704	2000 GE ₇₅	2001 10 17.32292	03 01 17.02	+13 42 06.1	18.4	704
2000 GB ₇₄	2001 10 21.39038	02 44 48.90	+16 38 42.0	18.5	704	2000 GE ₇₅	2001 10 17.33865	03 01 16.30	+13 41 58.8	19.2	704
2000 GB ₇₄	2001 10 21.40672	02 44 47.90	+16 38 39.2	18.5	704	2000 GE ₇₅	2001 10 17.35405	03 01 15.58	+13 41 51.7	19.2	704
2000 GB ₇₄	2001 10 26.30857	02 39 40.16	+16 24 23.7	18.0	704	2000 GE ₇₅	2001 10 17.36957	03 01 14.87	+13 41 44.3	19.2	704
2000 GB ₇₄	2001 10 26.32529	02 39 39.06	+16 24 20.3	18.3	704	2000 GE ₇₅	2001 10 17.38654	03 01 14.08	+13 41 37.4	19.0	704
2000 GB ₇₄	2001 10 26.34187	02 39 37.97	+16 24 17.8	18.5	704	2000 GE ₇₅	2001 10 18.46570	03 09 25.96	+13 33 28.2	18.1	644
2000 GB ₇₄	2001 10 26.35836	02 39 36.84	+16 24 14.6	18.5	704	2000 GE ₇₅	2001 10 18.47630	03 09 25.45	+13 33 23.3	18.0	644
2000 GB ₇₄	2001 10 26.37492	02 39 35.79	+16 24 11.7	18.7	704	2000 GE ₇₅	2001 10 18.48684	03 09 24.94	+13 33 18.4	18.1	644
2000 GD ₇₄	2001 10 17.32425	03 22 16.77	+17 12 00.1	18.8	704	2000 GE ₇₅	2001 10 20.35196	03 07 58.01	+13 18 55.3	18.6	704
2000 GD ₇₄	2001 10 17.33993	03 22 16.07	+17 11 56.2	19.0	704	2000 GE ₇₅	2001 10 20.38466	03 07 56.38	+13 18 39.8	18.6	704
2000 GD ₇₄	2001 10 17.35533	03 22 15.38	+17 11 52.7	19.1	704	2000 GE ₇₅	2001 10 20.40103	03 07 55.54	+13 18 31.9	18.8	704
2000 GD ₇₄	2001 10 17.37229	03 22 14.66	+17 11 48.7	18.9	704	2000 GE ₇₅	2001 10 20.41757	03 07 54.72	+13 18 24.3	19.0	704
2000 GD ₇₄	2001 10 17.38781	03 22 13.98	+17 11 44.4	19.0	704	2000 GE ₇₅	2001 10 22.29511	03 06 22.61	+13 03 40.7	18.6	704
2000 GD ₇₄	2001 10 18.33243	03 21 33.90	+17 07 45.7	18.0 V	333	2000 GE ₇₅	2001 10 22.31150	03 06 21.74	+13 03 33.2	18.6	704
2000 GD ₇₄	2001 10 18.34730	03 21 33.19	+17 07 42.8	18.2 V	333	2000 GE ₇₅	2001 10 22.32897	03 06 20.81	+13 03 24.8	18.7	704
2000 GD ₇₄	2001 10 18.36222	03 21 32.47	+17 07 38.5	18.3 V	333	2000 GE ₇₅	2001 10 22.34555	03 06 19.97	+13 03 17.0	18.7	704
2000 GD ₇₄	2001 10 18.47861	03 21 27.19	+17 07 09.2	18.0	644	2000 GE ₇₅	2001 10 22.36207	03 06 19.08	+13 03 09.1	19.0	704
2000 GD ₇₄	2001 10 18.48913	03 21 26.71	+17 07 06.5	17.9	644	2000 GE ₇₅	2001 10 23.34685	03 05 28.79	+12 55 20.9	18.3	704
2000 GD ₇₄	2001 10 18.49969	03 21 26.23	+17 07 03.6	17.9	644	2000 GE ₇₅	2001 10 23.36324	03 05 27.90	+12 55 13.0	18.6	704
2000 GD ₇₄	2001 10 20.35497	03 20 02.65	+16 58 54.8	17.2	704	2000 GE ₇₅	2001 10 23.37965	03 05 27.01	+12 55 05.1	19.0	704
2000 GD ₇₄	2001 10 20.38768	03 20 01.05	+16 58 46.4	17.5	704	2000 GE ₇₅	2001 10 23.39605	03 05 26.10	+12 54 57.4	18.2	704
2000 GD ₇₄	2001 10 20.40404	03 20 00.24	+16 58 42.3	17.6	704	2000 GE ₇₅	2001 10 23.41315	03 05 25.17	+12 54 48.9	18.6	704
2000 GD ₇₄	2001 10 20.42058	03 19 59.41	+16 58 37.8	17.7	704	2000 GE ₇₅	2001 10 24.33180	03 04 37.42	+12 47 30.3	18.2	704
2000 GD ₇₄	2001 10 22.29761	03 18 29.43	+16 50 02.4	18.7	704	2000 GE ₇₅	2001 10 24.34818	03 04 36.57	+12 47 22.3	18.2	704
2000 GD ₇₄	2001 10 22.31492	03 18 28.47	+16 49 57.9	18.6	704	2000 GE ₇₅	2001 10 24.36458	03 04 35.66	+12 47 14.5	18.2	704
2000 GD ₇₄	2001 10 22.33148	03 18 27.62	+16 49 52.9	18.8	704	2000 GE ₇₅	2001 10 24.38097	03 04 34.75	+12 47 06.7	18.7	704
2000 GD ₇₄	2001 10 22.34806	03 18 26.77	+16 49 48.2	18.8	704	2000 GE ₇₅	2001 10 24.39736	03 04 33.85	+12 46 58.8	18.5	704
2000 GD ₇₄	2001 10 22.36458	03 18 25.90	+16 49 43.1	18.7	704	2000 GE ₇₅	2001 10 30.42635	02 59 01.00	+11 58 29.0	18.5	608
2000 GD ₇₄	2001 10 23.34836	03 17 36.49	+16 45 05.6	18.1	704	2000 GE ₇₅	2001 10 30.43672	02 59 00.38	+11 58 23.9	18.6	608
2000 GD ₇₄	2001 10 23.36475	03 17 35.62	+16 45 00.7	18.6	704	2000 GE ₇₅	2001 10 30.44803	02 58 59.71	+11 58 18.4	18.7	608
2000 GD ₇₄	2001 10 23.38115	03 17 34.75	+16 44 56.0	18.0	704	2000 GC ₇₅	2001 07 19.45760	00 42 08.94	-07 43 08.2	19.3	644
2000 GD ₇₄	2001 10 23.39756	03 17 33.86	+16 44 51.0	18.1	704	2000 GC ₇₅	2001 07 19.46827	00 42 09.31	-07 43 07.2	19.2	644
2000 GD ₇₄	2001 10 23.41466	03 17 32.96	+16 44 46.0	18.5	704	2000 GC ₇₅	2001 07 19.47898	00 42 09.64	-07 43 06.6	19.1	644
2000 GD ₇₄	2001 10 24.33331	03 16 45.75	+16 40 21.8	18.0	704	2000 GG ₇₅	2001 08 28.28196	00 44 19.75	-08 38 31.6	19.2	644
2000 GD ₇₄	2001 10 24.34969	03 16 44.85	+16 40 17.0	17.9	704	2000 GG ₇₅	2001 08 28.30328	00 44 19.10	-08 38 36.2	19.1	644
2000 GD ₇₄	2001 10 24.36609	03 16 43.94	+16 40 12.0	18.1	704	2000 GG ₇₅	2001 08 28.32456	00 44 18.38	-08 38 40.4	19.1	644
2000 GD ₇₄	2001 10 24.38248	03 16 43.04	+16 40 07.4	18.0	704	2000 GG ₇₅	2001 09 11.29984	00 34 40.66	-09 28 30.6	17.8 R	699
2000 GD ₇₄	2001 10 24.39887	03 16 42.15	+16 40 02.4	17.9	704	2000 GG ₇₅	2001 09 11.30064	00 34 40.55	-09 28 30.9	17.6 R	699
2000 GD ₇₄	2001 10 25.41299	03 15 48.61	+16 35 05.5	17.8	644	2000 GG ₇₅	2001 09 11.32330	00 34 39.42	-09 28 35.2		699
2000 GD ₇₄	2001 10 25.43528	03 15 47.36	+16 34 58.8	17.6	644	2000 GG ₇₅	2001 09 11.32408	00 34 39.31	-09 28 36.3		699
2000 GD ₇₄	2001 10 25.45874	03 15 46.05	+16 34 51.8	17.9	644	2000 GG ₇₅	2001 09 11.34683	00 34 38.17	-09 28 40.9		699
2000 GD ₇₄	2001 10 26.31068	03 15 00.47	+16 30 38.6	18.4	704	2000 GG ₇₅	2001 09 11.34761	00 34 38.05	-09 28 40.8		699
2000 GD ₇₄	2001 10 26.32741	03 14 59.51	+16 30 34.1	18.6	704	2000 GG ₇₅	2001 09 11.37039	00 34 36.92	-09 28 45.8		699
2000 GD ₇₄	2001 10 26.34398	03 14 58.59	+16 30 28.8	18.7	704	2000 GG					

2000 GW ₇₅	2001 10 24.31084	01 11 04.72	+04 27 00.7	18.6	704	2000 GF ₇₈	2001 08 16.29444	21 30 23.71	-13 29 22.4	19.3	704
2000 GW ₇₅	2001 10 25.22328	01 10 13.11	+04 25 29.2	18.9	644	2000 GF ₇₈	2001 08 16.30678	21 30 23.02	-13 29 25.4	19.3	704
2000 GW ₇₅	2001 10 25.24468	01 10 11.88	+04 25 27.1	18.2	644	2000 GF ₇₈	2001 08 25.23171	21 22 12.15	-14 16 57.9	21.2 V	691
2000 GW ₇₅	2001 10 25.26581	01 10 10.62	+04 25 25.1	18.8	644	2000 GF ₇₈	2001 08 25.25473	21 22 10.90	-14 17 04.7	20.0 V	691
2000 GD ₇₆	2001 10 17.16609	23 38 31.83	-05 37 56.6	19.6	644	2000 GF ₇₈	2001 08 25.27872	21 22 09.59	-14 17 11.7	19.9 V	691
2000 GD ₇₆	2001 10 17.18702	23 38 30.96	-05 37 58.4	20.0	644	2000 GF ₇₈	2001 09 23.13405	21 04 38.09	-16 05 44.5	21.0 V	691
2000 GD ₇₆	2001 10 17.20796	23 38 30.12	-05 38 00.1	19.5	644	2000 GF ₇₈	2001 09 23.15740	21 04 37.70	-16 05 47.9	21.4 V	691
2000 GD ₇₆	2001 10 18.19111	23 37 53.18	-05 39 07.3	20.3	644	2000 GF ₇₈	2001 09 23.18077	21 04 37.27	-16 05 50.5	20.8 V	691
2000 GD ₇₆	2001 10 18.20131	23 37 52.74	-05 39 08.1	20.1	644	2000 GR ₇₈	2001 10 17.25087	02 09 25.76	+11 58 55.3	18.9	704
2000 GD ₇₆	2001 10 18.21180	23 37 52.36	-05 39 08.5	20.0	644	2000 GR ₇₈	2001 10 17.26688	02 09 24.83	+11 58 51.4	19.2	704
2000 GD ₇₆	2001 10 20.19267	23 36 42.26	-05 40 56.5	19.5	704	2000 GR ₇₈	2001 10 17.28287	02 09 23.85	+11 58 48.6	19.2	704
2000 GD ₇₆	2001 10 20.21233	23 36 41.63	-05 40 57.1	19.6	704	2000 GR ₇₈	2001 10 17.29885	02 09 22.90	+11 58 45.2	18.8	704
2000 GD ₇₆	2001 10 20.22898	23 36 40.97	-05 40 57.3	19.6	704	2000 GR ₇₈	2001 10 17.31519	02 09 21.93	+11 58 42.2	18.8	704
2000 GD ₇₆	2001 10 20.24817	23 36 40.27	-05 40 58.9	19.3	704	2000 GR ₇₈	2001 10 18.34914	02 08 21.65	+11 55 20.2	18.1	644
2000 GW ₇₆	2001 10 18.10285	21 17 41.62	-10 50 34.5	20.4	644	2000 GR ₇₈	2001 10 18.37217	02 08 20.26	+11 55 15.4	18.0	644
2000 GW ₇₆	2001 10 18.11518	21 17 41.80	-10 50 35.3	20.1	644	2000 GR ₇₈	2001 10 18.39377	02 08 18.96	+11 55 11.1	18.2	644
2000 GW ₇₆	2001 10 18.12568	21 17 41.97	-10 50 35.7	19.6	644	2000 GR ₇₈	2001 10 20.34093	02 06 24.72	+11 48 45.5	17.5	704
2000 GY ₇₆	2001 10 17.43726	00 51 47.80	+02 58 05.1	19.7	644	2000 GR ₇₈	2001 10 20.35726	02 06 23.70	+11 48 42.2	17.6	704
2000 GY ₇₆	2001 10 17.45889	00 51 46.56	+02 57 59.2	19.7	644	2000 GR ₇₈	2001 10 20.37361	02 06 22.69	+11 48 38.9	18.2	704
2000 GY ₇₆	2001 10 17.48042	00 51 45.32	+02 57 53.6	20.0	644	2000 GR ₇₈	2001 10 20.38997	02 06 21.73	+11 48 35.5	18.2	704
2000 GY ₇₆	2001 10 20.26236	00 49 10.63	+02 46 04.4	18.8	704	2000 GR ₇₈	2001 10 20.40634	02 06 20.68	+11 48 32.2	18.0	704
2000 GY ₇₆	2001 10 20.27879	00 49 09.74	+02 46 00.1	18.8	704	2000 GR ₇₈	2001 10 22.21050	02 04 34.63	+11 42 29.8	18.0	704
2000 GY ₇₆	2001 10 20.29521	00 49 08.76	+02 45 56.5	18.9	704	2000 GR ₇₈	2001 10 22.22694	02 04 33.64	+11 42 28.1	18.1	704
2000 GY ₇₆	2001 10 20.31164	00 49 07.80	+02 45 51.9	19.0	704	2000 GR ₇₈	2001 10 22.24343	02 04 32.60	+11 42 23.6	18.1	704
2000 GY ₇₆	2001 10 23.27238	00 46 30.08	+02 34 09.8	20.1	704	2000 GR ₇₈	2001 10 22.27728	02 04 30.51	+11 42 16.3	18.2	704
2000 GY ₇₆	2001 10 23.28878	00 46 29.26	+02 34 06.2	19.7	704	2000 GR ₇₈	2001 10 23.26881	02 03 31.92	+11 38 58.2	18.8	704
2000 GY ₇₆	2001 10 23.30519	00 46 28.34	+02 34 01.0	20.1	704	2000 GR ₇₈	2001 10 23.28521	02 03 30.94	+11 38 54.6	18.6	704
2000 GY ₇₆	2001 10 23.32161	00 46 27.48	+02 33 58.3	20.2	704	2000 GR ₇₈	2001 10 23.30161	02 03 29.92	+11 38 50.9	18.7	704
2000 GY ₇₆	2001 10 24.18755	00 45 43.04	+02 30 43.0	19.5	704	2000 GR ₇₈	2001 10 23.31803	02 03 28.91	+11 38 47.5	18.6	704
2000 GY ₇₆	2001 10 24.20409	00 45 42.23	+02 30 40.6	19.9	704	2000 GR ₇₈	2001 10 23.33445	02 03 27.91	+11 38 44.4	18.8	704
2000 GY ₇₆	2001 10 24.22065	00 45 41.37	+02 30 36.6	19.7	704	2000 GR ₇₈	2001 10 24.24033	02 02 34.49	+11 35 38.3	18.1	704
2000 GG ₇₇	2001 10 17.43957	00 57 22.77	+01 12 38.3	17.0	644	2000 GR ₇₈	2001 10 24.24183	02 02 34.47	+11 35 39.7	18.0	704
2000 GG ₇₇	2001 10 17.46123	00 57 21.51	+01 12 35.1	17.0	644	2000 GR ₇₈	2001 10 24.25324	02 02 33.76	+11 35 38.4	18.1	704
2000 GG ₇₇	2001 10 17.48273	00 57 20.31	+01 12 32.1	17.1	644	2000 GR ₇₈	2001 10 24.25769	02 02 33.48	+11 35 36.0	18.4	704
2000 GG ₇₇	2001 10 19.18293	00 55 47.37	+01 08 39.2	16.8 R	699	2000 GR ₇₈	2001 10 24.25835	02 02 33.47	+11 35 36.3	18.0	704
2000 GG ₇₇	2001 10 19.20645	00 55 46.06	+01 08 36.1		699	2000 GR ₇₈	2001 10 24.26977	02 02 32.75	+11 35 34.9	18.3	704
2000 GG ₇₇	2001 10 19.22991	00 55 44.72	+01 08 33.1		699	2000 GR ₇₈	2001 10 24.27433	02 02 32.52	+11 35 32.7	18.4	704
2000 GG ₇₇	2001 10 19.25323	00 55 43.39	+01 08 30.0		699	2000 GR ₇₈	2001 10 24.27489	02 02 32.44	+11 35 33.1	18.2	704
2000 GG ₇₇	2001 10 20.26312	00 54 49.02	+01 06 23.7	17.6	704	2000 GR ₇₈	2001 10 24.28632	02 02 31.75	+11 35 31.7	18.4	704
2000 GG ₇₇	2001 10 20.27955	00 54 48.10	+01 06 21.6	18.0	704	2000 GR ₇₈	2001 10 24.29079	02 02 31.45	+11 35 29.6	18.7	704
2000 GG ₇₇	2001 10 20.29597	00 54 47.17	+01 06 18.9	17.7	704	2000 GR ₇₈	2001 10 24.29144	02 02 31.43	+11 35 30.0	18.0	704
2000 GG ₇₇	2001 10 20.31240	00 54 46.25	+01 06 17.0	17.2	704	2000 GR ₇₈	2001 10 24.30285	02 02 30.72	+11 35 27.9	18.5	704
2000 GG ₇₇	2001 10 20.32884	00 54 45.34	+01 06 15.0	17.6	704	2000 GR ₇₈	2001 10 24.30739	02 02 30.46	+11 35 25.7	18.6	704
2000 GG ₇₇	2001 10 22.19837	00 53 07.66	+01 02 41.8	16.5	704	2000 GR ₇₈	2001 10 24.30798	02 02 30.41	+11 35 26.8	18.2	704
2000 GG ₇₇	2001 10 22.20216	00 53 07.43	+01 02 42.3	17.2	704	2000 GR ₇₈	2001 10 24.31940	02 02 29.69	+11 35 24.7	18.4	704
2000 GG ₇₇	2001 10 22.21480	00 53 06.76	+01 02 40.0	17.0	704	2000 GR ₇₈	2001 10 26.30559	02 00 32.93	+11 28 43.5	18.3	704
2000 GG ₇₇	2001 10 22.21892	00 53 06.50	+01 02 40.5	16.6	704	2000 GR ₇₈	2001 10 26.32232	02 00 31.94	+11 28 40.0	18.5	704
2000 GG ₇₇	2001 10 22.23124	00 53 05.88	+01 02 38.4	16.7	704	2000 GR ₇₈	2001 10 26.33889	02 00 30.93	+11 28 36.5	18.5	704
2000 GG ₇₇	2001 10 22.23572	00 53 05.61	+01 02 38.7	17.1	704	2000 GR ₇₈	2001 10 26.35538	02 00 29.90	+11 28 33.4	18.5	704
2000 GG ₇₇	2001 10 22.24773	00 53 05.00	+01 02 36.7	16.7	704	2000 GR ₇₈	2001 10 26.37187	02 00 28.91	+11 28 29.9	18.5	704
2000 GG ₇₇	2001 10 22.25243	00 53 04.70	+01 02 36.4	17.2	704	2000 GT ₇₈	2001 10 17.27934	00 26 56.18	+00 33 53.4	18.9	644
2000 GG ₇₇	2001 10 23.25675	00 52 13.61	+01 00 54.6	17.0	704	2000 GT ₇₈	2001 10 17.30143	00 26 54.93	+00 33 48.6	19.2	644
2000 GG ₇₇	2001 10 23.27314	00 52 12.76	+01 00 53.3	17.9	704	2000 GT ₇₈	2001 10 17.32272	00 26 53.69	+00 33 44.2	19.5	644
2000 GG ₇₇	2001 10 23.28955	00 52 11.89	+01 00 51.5	17.1	704	2000 GT ₇₈	2001 10 19.18137	00 25 14.22	+00 27 21.0	18.9 R	699
2000 GG ₇₇	2001 10 23.30596	00 52 11.03	+01 00 50.1	17.1	704	2000 GT ₇₈	2001 10 19.20488	00 25 12.83	+00 27 16.0		699
2000 GG ₇₇	2001 10 23.32237	00 52 10.19	+01 00 48.5	17.3	704	2000 GT ₇₈	2001 10 19.22836	00 25 11.58	+00 27 11.4		699
2000 GG ₇₇	2001 10 24.17176	00 51 28.23	+00 59 29.2	16.7	704	2000 GT ₇₈	2001 10 19.25168	00 25 10.37	+00 27 07.7		699
2000 GG ₇₇	2001 10 24.18831	00 51 27.38	+00 59 27.8	16.7	704	2000 GT ₇₈	2001 10 24.16621	00 21 08.89	+00 12 51.6	19.0	704
2000 GG ₇₇	2001 10 24.20485	00 51 26.54	+00 59 26.5	17.0	704	2000 GT ₇₈	2001 10 24.18273	00 21 08.10	+00 12 48.6	19.2	704
2000 GG ₇₇	2001 10 24.22141	00 51 25.68	+00 59 25.4	17.1	704	2000 GT ₇₈	2001 10 24.19930	00 21 07.33	+00 12 46.9	19.5	704
2000 GG ₇₇	2001 10 24.23797	00 51 24.80	+00 59 23.9	17.1	704	2000 GT ₇₈	2001 10 24.21587	00 21 06.52	+00 12 44.9	19.4	704
2000 GJ ₇₇	2001 10 19.20253	00 08 03.11	-04 06 55.4	17.5 R	699	2000 GT ₇₈	2001 10 24.23242	00 21 05.73	+00 12 42.1	19.2	704
2000 GJ ₇₇	2001 10 19.22602	00 08 02.20	-04 06 56.9		699	2000 GU ₇₈	2001 10 16.33504	02 34 19.73	+13 42 14.8	18.9 V	291
2000 GJ ₇₇	2001 10 19.24935	00 08 01.26	-04 06 58.6		699	2000 GU ₇₈	2001 10 16.35583	02 34 18.50	+13 42 09.8	18.7 V	291
2000 GJ ₇₇	2001 10 19.27271	00 08 00.28	-04 06 59.4		699	2000 GU ₇₈	2001 10 16.37704	02 34 17.22	+13 42 04.4	18.9 V	291
2000 GJ ₇₇	2001 10 23.18010	00 05 42.00	-04 09 50.5	18.2	704	2000 GU ₇₈	2001 10 17.25530	02 33 27.27	+13 38 28.6	19.0	704
2000 GJ ₇₇	2001 10 23.21355	00 05 40.81	-04 09 51.8	18.5	704	2000 GU ₇₈	2001 10 17.27087	02 33 26.31	+13 38 24.0	18.6	704
2000 GJ ₇₇	2001 10 23.23009	00 05 40.27	-04 09 52.5	18.7	704	2000 GU ₇₈	2001 10 17.28657	02 33 25.37	+13 38 20.4	18.8	704
2000 GJ ₇₇	2001 10 23.24659	00 05 39.68	-04 09 52.7	18.3	704	2000 GU ₇₈	2001 10 17.30233	02 33 24.41	+13 38 16.2	19.0	704
2000 GJ ₇₇	2001 10 24.16319	00 05 10.67	-04 10 08.1	18.							

2000 GC ₇₉	2001 10 15.33117	01 07 03.49	+06 34 32.4	19.6 V	291	2000 GT ₈₀	2001 10 17.27969	01 29 58.51	+09 17 35.1	19.9	704
2000 GC ₇₉	2001 10 15.35204	01 07 02.28	+06 34 24.9	19.6 V	291	2000 GT ₈₀	2001 10 17.29568	01 29 57.46	+09 17 27.9	19.7	704
2000 GC ₇₉	2001 10 15.37300	01 07 01.05	+06 34 17.5	19.6 V	291	2000 GT ₈₀	2001 10 17.31202	01 29 56.42	+09 17 20.5	19.8	704
2000 GC ₇₉	2001 10 24.18907	00 59 11.04	+05 44 32.6	19.5	704	2000 GT ₈₀	2001 10 18.23390	01 29 00.13	+09 10 40.8	19.1	704
2000 GC ₇₉	2001 10 24.20560	00 59 10.17	+05 44 26.9	19.6	704	2000 GT ₈₀	2001 10 18.24983	01 28 59.13	+09 10 34.1	19.5	704
2000 GC ₇₉	2001 10 24.22217	00 59 09.37	+05 44 23.2	19.7	704	2000 GT ₈₀	2001 10 18.26573	01 28 58.12	+09 10 25.6	19.4	704
2000 GG ₇₉	2001 10 17.24883	01 37 59.08	+08 50 55.7	17.2	704	2000 GT ₈₀	2001 10 18.28166	01 28 57.05	+09 10 19.8	19.3	704
2000 GG ₇₉	2001 10 17.26485	01 37 58.04	+08 50 55.0	17.5	704	2000 GT ₈₀	2001 10 18.29754	01 28 56.04	+09 10 13.0	19.4	704
2000 GG ₇₉	2001 10 17.28083	01 37 57.03	+08 50 54.2	17.4	704	2000 GT ₈₀	2001 10 18.33016	01 28 54.08	+09 09 58.9	18.8	644
2000 GG ₇₉	2001 10 17.29681	01 37 56.02	+08 50 53.6	17.4	704	2000 GT ₈₀	2001 10 18.35145	01 28 52.72	+09 09 49.6	18.5	644
2000 GG ₇₉	2001 10 17.31315	01 37 54.98	+08 50 53.0	17.3	704	2000 GT ₈₀	2001 10 18.37456	01 28 51.27	+09 09 39.6	18.7	644
2000 GG ₇₉	2001 10 18.33133	01 36 53.54	+08 50 03.3	16.5	644	2000 GT ₈₀	2001 10 19.31653	01 27 53.97	+09 02 50.6	19.1	644
2000 GG ₇₉	2001 10 18.35259	01 36 52.18	+08 50 02.3	16.5	644	2000 GT ₈₀	2001 10 19.33793	01 27 52.62	+09 02 41.2	19.2	644
2000 GG ₇₉	2001 10 18.37572	01 36 50.72	+08 50 01.1	16.6	644	2000 GT ₈₀	2001 10 19.35893	01 27 51.31	+09 02 32.1	19.5	644
2000 GG ₇₉	2001 10 20.27039	01 34 56.93	+08 48 29.0	16.4	704	2000 GT ₈₀	2001 10 21.25395	01 25 56.85	+08 48 52.5	18.5	704
2000 GG ₇₉	2001 10 20.28683	01 34 55.89	+08 48 28.4	16.2	704	2000 GT ₈₀	2001 10 21.27734	01 25 55.40	+08 48 42.6	18.8	704
2000 GG ₇₉	2001 10 20.30326	01 34 54.85	+08 48 27.6	16.4	704	2000 GT ₈₀	2001 10 21.29497	01 25 54.32	+08 48 35.5	18.7	704
2000 GG ₇₉	2001 10 20.31969	01 34 53.79	+08 48 26.3	16.2	704	2000 GT ₈₀	2001 10 21.31140	01 25 53.26	+08 48 27.8	18.6	704
2000 GG ₇₉	2001 10 20.33613	01 34 52.74	+08 48 25.5	16.6	704	2000 GT ₈₀	2001 10 21.32802	01 25 52.21	+08 48 21.3	18.3	704
2000 GG ₇₉	2001 10 22.20571	01 33 01.69	+08 47 00.7	16.8	704	2000 GT ₈₀	2001 10 24.26347	01 22 58.33	+08 27 31.0	20.0	704
2000 GG ₇₉	2001 10 22.22215	01 33 00.69	+08 47 00.1	16.8	704	2000 GT ₈₀	2001 10 24.28001	01 22 57.17	+08 27 23.9	19.9	704
2000 GG ₇₉	2001 10 22.23859	01 32 59.63	+08 46 59.5	17.2	704	2000 GT ₈₀	2001 10 24.29655	01 22 56.29	+08 27 16.1	20.0	704
2000 GG ₇₉	2001 10 22.25508	01 32 58.59	+08 46 59.0	17.1	704	2000 GT ₈₀	2001 10 24.31310	01 22 55.24	+08 27 06.7	20.5	704
2000 GG ₇₉	2001 10 22.28608	01 32 56.64	+08 46 56.8	17.5	704	2000 GT ₈₀	2001 10 25.22917	01 22 02.33	+08 20 45.3	19.2	644
2000 GG ₇₉	2001 10 22.30437	01 32 55.50	+08 46 56.0	17.4	704	2000 GT ₈₀	2001 10 25.23647	01 22 01.80	+08 20 41.5	19.5	704
2000 GG ₇₉	2001 10 22.32123	01 32 54.46	+08 46 55.1	17.6	704	2000 GT ₈₀	2001 10 25.25047	01 22 01.03	+08 20 36.9	19.6	644
2000 GG ₇₉	2001 10 22.33809	01 32 53.41	+08 46 54.4	17.5	704	2000 GT ₈₀	2001 10 25.25313	01 22 00.70	+08 20 35.4	20.0	704
2000 GG ₇₉	2001 10 22.35480	01 32 52.39	+08 46 53.7	17.5	704	2000 GT ₈₀	2001 10 25.26999	01 21 59.74	+08 20 27.8	19.6	704
2000 GG ₇₉	2001 10 23.26428	01 31 59.07	+08 46 14.9	17.0	704	2000 GT ₈₀	2001 10 25.27170	01 21 59.76	+08 20 27.9	20.1	644
2000 GG ₇₉	2001 10 23.28067	01 31 58.05	+08 46 14.4	17.3	704	2000 GT ₈₀	2001 10 25.30331	01 21 57.71	+08 20 13.2	20.0	704
2000 GG ₇₉	2001 10 23.29707	01 31 57.04	+08 46 14.0	17.3	704	2000 GU ₈₀	2001 08 18.48789	03 26 27.87	+02 57 47.4	20.1	644
2000 GG ₇₉	2001 10 23.31349	01 31 56.02	+08 46 13.2	17.3	704	2000 GU ₈₀	2001 08 18.49853	03 26 28.35	+02 57 46.2	20.9	644
2000 GG ₇₉	2001 10 23.32991	01 31 55.01	+08 46 12.5	17.3	704	2000 GU ₈₀	2001 08 18.50963	03 26 28.90	+02 57 45.3	20.5	644
2000 GG ₇₉	2001 10 24.24870	01 31 01.78	+08 45 35.3	17.3	704	2000 GU ₈₀	2001 08 28.41119	03 33 28.85	+02 33 09.5	19.9	644
2000 GG ₇₉	2001 10 24.26523	01 31 00.77	+08 45 34.6	17.4	704	2000 GU ₈₀	2001 08 28.43288	03 33 29.58	+02 33 05.2	19.6	644
2000 GG ₇₉	2001 10 24.28178	01 30 59.73	+08 45 34.0	17.4	704	2000 GU ₈₀	2001 08 28.45425	03 33 30.33	+02 33 01.5	19.4	644
2000 GG ₇₉	2001 10 24.29831	01 30 58.73	+08 45 33.7	17.5	704	2000 GY ₈₀	2001 10 17.25087	02 08 18.37	+11 09 15.2	19.7	704
2000 GG ₇₉	2001 10 24.31487	01 30 57.70	+08 45 33.1	17.6	704	2000 GY ₈₀	2001 10 17.26688	02 08 17.24	+11 09 12.4	19.8	704
2000 GG ₇₉	2001 10 25.23688	01 30 04.89	+08 44 58.3	17.3	704	2000 GY ₈₀	2001 10 17.29885	02 08 15.14	+11 09 06.1	19.6	704
2000 GG ₇₉	2001 10 25.24232	01 30 04.63	+08 44 59.0	17.0	644	2000 GY ₈₀	2001 10 17.31519	02 08 14.06	+11 09 03.4	19.9	704
2000 GG ₇₉	2001 10 25.25354	01 30 03.88	+08 44 57.7	17.8	704	2000 GY ₈₀	2001 10 20.34093	02 04 59.20	+10 59 55.5	18.8	704
2000 GG ₇₉	2001 10 25.26344	01 30 03.36	+08 44 58.3	17.3	644	2000 GY ₈₀	2001 10 20.35726	02 04 58.08	+10 59 52.6	19.4	704
2000 GG ₇₉	2001 10 25.27040	01 30 02.85	+08 44 57.5	17.8	704	2000 GY ₈₀	2001 10 20.37361	02 04 56.97	+10 59 49.0	19.4	704
2000 GG ₇₉	2001 10 25.28469	01 30 02.06	+08 44 57.6	17.2	644	2000 GY ₈₀	2001 10 20.38997	02 04 55.87	+10 59 47.3	19.5	704
2000 GG ₇₉	2001 10 25.28710	01 30 01.86	+08 44 57.2	17.7	704	2000 GY ₈₀	2001 10 23.25367	02 01 49.99	+10 50 58.2	19.2	704
2000 GG ₇₉	2001 10 25.30372	01 30 00.85	+08 44 57.1	18.1	704	2000 GY ₈₀	2001 10 23.26856	02 01 48.95	+10 50 55.4	19.3	704
2000 GV ₇₉	2001 10 15.32228	00 54 13.42	+06 29 34.9	18.1 V	291	2000 GY ₈₀	2001 10 23.27007	02 01 48.84	+10 50 55.0	19.3	704
2000 GV ₇₉	2001 10 15.34315	00 54 12.28	+06 29 23.7	18.2 V	291	2000 GY ₈₀	2001 10 23.28496	02 01 47.90	+10 50 52.9	19.7	704
2000 GV ₇₉	2001 10 15.36412	00 54 11.14	+06 29 12.5	18.6 V	291	2000 GY ₈₀	2001 10 23.28647	02 01 47.76	+10 50 52.7	19.3	704
2000 GV ₇₉	2001 10 18.26606	00 51 42.65	+06 03 41.6	18.2	644	2000 GY ₈₀	2001 10 23.30137	02 01 46.80	+10 50 49.2	19.4	704
2000 GV ₇₉	2001 10 18.28634	00 51 41.59	+06 03 31.1	17.9	644	2000 GY ₈₀	2001 10 23.30288	02 01 46.64	+10 50 49.2	19.6	704
2000 GV ₇₉	2001 10 18.30661	00 51 40.52	+06 03 20.6	17.8	644	2000 GY ₈₀	2001 10 23.31778	02 01 45.70	+10 50 47.1	19.2	704
2000 GV ₇₉	2001 10 21.17366	00 49 21.78	+05 39 03.9	17.9	704	2000 GY ₈₀	2001 10 23.31929	02 01 45.55	+10 50 46.5	19.4	704
2000 GV ₇₉	2001 10 21.19003	00 49 20.97	+05 38 55.9	17.7	704	2000 GY ₈₀	2001 10 23.34240	02 01 44.61	+10 50 43.8	19.8	704
2000 GV ₇₉	2001 10 21.20639	00 49 20.17	+05 38 47.7	17.8	704	2000 GY ₈₀	2001 10 24.25299	02 00 44.96	+10 47 54.9	19.0	704
2000 GV ₇₉	2001 10 21.22278	00 49 19.35	+05 38 39.5	18.0	704	2000 GY ₈₀	2001 10 24.26952	02 00 43.84	+10 47 51.3	19.3	704
2000 GV ₇₉	2001 10 21.23916	00 49 18.56	+05 38 31.3	18.3	704	2000 GY ₈₀	2001 10 24.28607	02 00 42.72	+10 47 48.4	19.3	704
2000 GX ₇₉	1998 11 23.28614	06 16 16.87	+12 44 03.6	18.5	704	2000 GY ₈₀	2001 10 24.30261	02 00 41.60	+10 47 45.9	19.2	704
2000 GX ₇₉	1998 11 23.29660	06 16 16.46	+12 44 02.2	18.5	704	2000 GY ₈₀	2001 10 24.31915	02 00 40.45	+10 47 42.7	19.2	704
2000 GX ₇₉	1998 11 23.30619	06 16 16.04	+12 43 56.2	18.5	704	2000 GY ₈₀	2001 10 26.33902	01 58 29.63	+10 41 31.7	19.4	704
2000 GX ₇₉	1998 11 23.31600	06 16 15.58	+12 43 51.8	18.8	704	2000 GY ₈₀	2001 10 26.35551	01 58 28.54	+10 41 29.5	19.2	704
2000 GX ₇₉	1998 12 15.38189	05 59 17.27	+10 55 20.6	17.6	704	2000 GY ₈₀	2001 10 26.37199	01 58 27.43	+10 41 26.2	19.4	704
2000 GX ₇₉	1998 12 15.39682	05 59 16.37	+10 55 20.8	17.6	704	2000 GF ₈₁	2001 10 17.11028	23 11 40.30	-07 13 11.6	20.0	644
2000 GX ₇₉	1998 12 15.41164	05 59 15.51	+10 55 16.4	17.7	704	2000 GF ₈₁	2001 10 17.13245	23 11 39.58	-07 13 13.6	19.9	644
2000 GX ₇₉	1998 12 15.42650	05 59 14.73	+10 55 12.1	18.1	704	2000 GF ₈₁	2001 10 17.15340	23 11 38.92	-07 13 15.2	19.9	644
2000 GX ₇₉	1998 12 15.44139	05 59 13.51	+10 55 10.0	19.8	704	2000 GG ₈₁	2001 10 19.18528	00 34 04.04	-01 30 57.2	18.4 R	699
2000 GX ₇₉	1998 12 22.19624	05 52 57.41	+10 31 49.5	18.5	704	2000 GG ₈₁	2001 10 19.20881	00 34 02.69	-01 30 57.6		699
2000 GX ₇₉	1998 12 22.21914	05 52 56.18	+10 31 44.0	18.7	704	2000 GG ₈₁	2001 10 19.23225	00 34 01.53	-01 30 59.9		699
2000 GX ₇₉	1998 12 22.24181	05 52 54.90	+10 31 39.8	18.6	704	2000 GG ₈₁	2001 10 19.25557	00 34 00.30	-01 31 02.9		699
2000 GX ₇₉	1998 12 22.26464	05 52									

2000 GY ₈₁	2001 10 17.27934	00 30 02.67	+02 23 32.3	16.9	644	2000 GW ₈₂	2001 10 25.38938	04 02 37.74	+19 30 25.1	18.7	704
2000 GY ₈₁	2001 10 17.30143	00 30 01.80	+02 22 57.3	17.0	644	2000 GW ₈₂	2001 10 25.40572	04 02 36.97	+19 30 23.6	18.9	704
2000 GY ₈₁	2001 10 17.32272	00 30 00.95	+02 22 23.7	17.3	644	2000 GW ₈₂	2001 10 25.42210	04 02 36.17	+19 30 21.9	18.6	704
2000 GY ₈₁	2001 10 17.42399	00 29 57.00	+02 19 44.0	17.4	644	2000 GW ₈₂	2001 10 25.47764	04 02 33.55	+19 30 14.3	19.1	644
2000 GY ₈₁	2001 10 17.44566	00 29 56.19	+02 19 09.7	17.5	644	2000 GW ₈₂	2001 10 25.48817	04 02 33.05	+19 30 13.1	18.5	644
2000 GY ₈₁	2001 10 17.46726	00 29 55.37	+02 18 35.7	17.5	644	2000 GW ₈₂	2001 10 25.49860	04 02 32.55	+19 30 11.7	18.8	644
2000 GY ₈₁	2001 10 20.25881	00 28 21.48	+01 06 22.1	16.8	704	2000 GW ₈₂	2001 10 26.34696	04 01 53.49	+19 28 30.3	19.5	704
2000 GY ₈₁	2001 10 20.27524	00 28 20.90	+01 05 57.1	17.1	704	2000 GW ₈₂	2001 10 26.36344	04 01 52.69	+19 28 28.5	19.7	704
2000 GY ₈₁	2001 10 20.29168	00 28 20.31	+01 05 32.1	16.8	704	2000 GW ₈₂	2001 10 26.38002	04 01 51.86	+19 28 26.7	19.7	704
2000 GY ₈₁	2001 10 20.30811	00 28 19.73	+01 05 06.9	17.0	704	2000 GW ₈₂	2001 10 26.38759	04 01 51.44	+19 28 26.6	19.0	704
2000 GY ₈₁	2001 10 20.32455	00 28 19.16	+01 04 41.8	17.0	704	2000 GW ₈₂	2001 10 26.40414	04 01 50.72	+19 28 24.7	19.3	704
2000 GY ₈₁	2001 10 23.18438	00 26 55.35	-00 06 14.0	17.6	704	2000 GW ₈₂	2001 10 26.42072	04 01 49.86	+19 28 22.6	19.0	704
2000 GY ₈₁	2001 10 23.20110	00 26 54.87	-00 06 38.1	17.0	704	2000 GW ₈₂	2001 10 26.45370	04 01 48.24	+19 28 19.0	19.4	704
2000 GY ₈₁	2001 10 23.21783	00 26 54.37	-00 07 02.7	17.0	704	2000 GW ₈₂	2001 10 30.48562	03 58 26.21	+19 19 36.3	19.3	608
2000 GY ₈₁	2001 10 23.23437	00 26 53.85	-00 07 26.2	17.7	704	2000 GW ₈₂	2001 10 30.49634	03 58 25.62	+19 19 34.9	19.2	608
2000 GY ₈₁	2001 10 23.25087	00 26 53.34	-00 07 50.4	17.3	704	2000 GW ₈₂	2001 10 30.50720	03 58 25.02	+19 19 33.2	19.3	608
2000 GY ₈₁	2001 10 24.16748	00 26 29.55	-00 29 49.1	15.9	704	2000 GK ₈₃	2001 10 18.14612	21 35 55.04	-10 23 03.8	20.0	644
2000 GY ₈₁	2001 10 24.18399	00 26 29.08	-00 30 12.2	16.6	704	2000 GK ₈₃	2001 10 18.15667	21 35 55.23	-10 23 06.1	19.9	644
2000 GY ₈₁	2001 10 24.20056	00 26 28.59	-00 30 36.0	16.6	704	2000 GK ₈₃	2001 10 18.16736	21 35 55.41	-10 23 08.7	20.2	644
2000 GY ₈₁	2001 10 24.21713	00 26 28.11	-00 30 59.6	16.4	704	2000 GN ₈₃	2001 10 20.07813	20 48 36.91	-30 06 08.6	17.4	704
2000 GY ₈₁	2001 10 24.23368	00 26 27.64	-00 31 22.9	16.9	704	2000 GN ₈₃	2001 10 20.09428	20 48 38.27	-30 05 55.9	18.1	704
2000 GY ₈₁	2001 10 25.15656	00 26 05.23	-00 53 06.1	17.4	704	2000 GN ₈₃	2001 10 20.11068	20 48 39.71	-30 05 42.5	18.0	704
2000 GY ₈₁	2001 10 25.17348	00 26 04.77	-00 53 30.4	17.7	704	2000 GN ₈₃	2001 10 20.12776	20 48 41.16	-30 05 28.7	17.7	704
2000 GY ₈₁	2001 10 25.19050	00 26 04.34	-00 53 54.2	17.2	704	2000 GN ₈₃	2001 10 20.14425	20 48 42.58	-30 05 15.3	18.4	704
2000 GY ₈₁	2001 10 25.20759	00 26 03.83	-00 54 17.4	17.6	704	2000 GZ ₈₃	2001 10 20.08898	22 29 20.42	-18 36 14.4	19.2	704
2000 GY ₈₁	2001 10 25.22427	00 26 03.41	-00 54 40.9	17.4	704	2000 GZ ₈₃	2001 10 20.10531	22 29 20.50	-18 36 10.7	20.0	704
2000 GA ₈₂	2001 10 26.55252	03 53 46.58	-02 33 35.5	20.5	608	2000 GZ ₈₃	2001 10 20.12246	22 29 20.52	-18 36 06.4	19.8	704
2000 GA ₈₂	2001 10 26.56385	03 53 45.97	-02 33 49.1	20.9	608	2000 GZ ₈₃	2001 10 20.13890	22 29 20.63	-18 36 02.5	19.6	704
2000 GA ₈₂	2001 10 26.57427	03 53 45.49	-02 34 01.3	21.1	608	2000 GC ₈₄	2001 07 22.40924	00 03 34.49	-07 07 39.2	19.5	704
2000 GE ₈₂	2001 10 18.24877	02 19 56.77	+27 49 37.5	18.5	704	2000 GC ₈₄	2001 07 22.42226	00 03 34.70	-07 07 42.8	19.5	704
2000 GE ₈₂	2001 10 18.26468	02 19 55.03	+27 49 52.5	18.1	704	2000 GC ₈₄	2001 07 22.43448	00 03 35.03	-07 07 44.2	19.5	704
2000 GE ₈₂	2001 10 18.28060	02 19 53.29	+27 50 08.0	18.2	704	2000 GC ₈₄	2001 07 22.44563	00 03 35.36	-07 07 45.9	19.3	704
2000 GE ₈₂	2001 10 18.29650	02 19 51.53	+27 50 23.5	18.3	704	2000 GC ₈₄	2001 08 16.34592	00 05 14.05	-09 29 44.3	18.2	704
2000 GE ₈₂	2001 10 18.31238	02 19 49.79	+27 50 38.8	18.3	704	2000 GC ₈₄	2001 08 16.35826	00 05 13.75	-09 29 48.0	18.9	704
2000 GE ₈₂	2001 10 19.26349	02 18 08.77	+28 05 43.3	17.9	704	2000 GC ₈₄	2001 08 16.37077	00 05 13.53	-09 29 53.6	18.8	704
2000 GE ₈₂	2001 10 19.29652	02 18 05.05	+28 06 14.5	18.2	704	2000 GC ₈₄	2001 08 31.27448	23 57 26.85	-11 38 21.2	19.5	644
2000 GE ₈₂	2001 10 19.31412	02 18 03.11	+28 06 31.0	18.2	704	2000 GC ₈₄	2001 08 31.29615	23 57 25.86	-11 38 33.0	19.1	644
2000 GE ₈₂	2001 10 19.33124	02 18 01.19	+28 06 46.8	18.0	704	2000 GC ₈₄	2001 08 31.31703	23 57 24.96	-11 38 44.3	19.0	644
2000 GE ₈₂	2001 10 21.24048	02 14 32.73	+28 36 08.7	16.8 R	699	2000 GC ₈₄	2001 09 07.38004	23 52 00.75	-12 41 02.6	16.8 R	699
2000 GE ₈₂	2001 10 21.25688	02 14 30.90	+28 36 23.5		699	2000 GC ₈₄	2001 09 07.39266	23 52 00.09	-12 41 09.4		699
2000 GE ₈₂	2001 10 21.27329	02 14 28.91	+28 36 40.3		699	2000 GC ₈₄	2001 09 07.40525	23 51 59.42	-12 41 14.6		699
2000 GE ₈₂	2001 10 21.28974	02 14 26.95	+28 36 53.8		699	2000 GC ₈₄	2001 09 07.41773	23 51 58.79	-12 41 20.9		699
2000 GE ₈₂	2001 10 27.20561	02 03 05.27	+29 59 23.9	17.4 R	699	2000 GC ₈₄	2001 09 12.33403	23 47 50.39	-13 22 19.1	18.5	704
2000 GE ₈₂	2001 10 27.22202	02 03 03.27	+29 59 36.5		699	2000 GC ₈₄	2001 09 12.34914	23 47 49.57	-13 22 27.0	19.0	704
2000 GE ₈₂	2001 10 27.23843	02 03 01.26	+29 59 49.6		699	2000 GC ₈₄	2001 09 12.36348	23 47 48.81	-13 22 33.4	18.8	704
2000 GE ₈₂	2001 10 27.24335	02 03 00.62	+29 59 53.2	17.7	704	2000 GC ₈₄	2001 09 12.37799	23 47 48.06	-13 22 39.2	19.1	704
2000 GE ₈₂	2001 10 27.25489	02 02 59.27	+30 00 02.1		699	2000 GC ₈₄	2001 10 10.25953	23 26 24.45	-15 41 43.0	19.6	644
2000 GE ₈₂	2001 10 27.25972	02 02 58.60	+30 00 05.8	18.0	704	2000 GC ₈₄	2001 10 10.28077	23 26 23.73	-15 41 44.7	19.7	644
2000 GE ₈₂	2001 10 27.27610	02 02 56.60	+30 00 18.5	18.0	704	2000 GC ₈₄	2001 10 10.30178	23 26 23.02	-15 41 46.2	19.4	644
2000 GE ₈₂	2001 10 27.28113	02 02 56.11	+30 00 22.5	18.2	644	2000 GC ₈₄	2001 10 16.11039	23 23 47.61	-15 45 08.9	19.2	644
2000 GE ₈₂	2001 10 27.29149	02 02 54.83	+30 00 30.3	18.1	644	2000 GC ₈₄	2001 10 16.13168	23 23 47.10	-15 45 08.9	19.0	644
2000 GE ₈₂	2001 10 27.29248	02 02 54.60	+30 00 31.2	18.4	704	2000 GC ₈₄	2001 10 16.15397	23 23 46.55	-15 45 08.7	18.9	644
2000 GE ₈₂	2001 10 27.30178	02 02 53.57	+30 00 38.3	18.1	644	2000 GS ₈₄	2001 10 17.47296	02 19 29.76	-05 48 45.4	20.5	608
2000 GE ₈₂	2001 10 27.30919	02 02 52.53	+30 00 43.6	17.9	704	2000 GS ₈₄	2001 10 17.48344	02 19 29.10	-05 48 49.3	19.9	608
2000 GJ ₈₂	2001 10 17.25222	02 17 41.62	+09 07 39.7	18.8	704	2000 GS ₈₄	2001 10 17.49403	02 19 28.46	-05 48 52.5	19.6	608
2000 GJ ₈₂	2001 10 17.26823	02 17 40.65	+09 07 34.8	19.0	704	2000 GS ₈₄	2001 10 22.40452	02 14 37.49	-06 14 23.5	19.3	644
2000 GJ ₈₂	2001 10 17.28422	02 17 39.69	+09 07 30.3	18.7	704	2000 GS ₈₄	2001 10 22.42559	02 14 36.20	-06 14 29.6	19.1	644
2000 GJ ₈₂	2001 10 17.30020	02 17 38.74	+09 07 25.7	19.0	704	2000 GS ₈₄	2001 10 22.44697	02 14 34.87	-06 14 35.4	19.1	644
2000 GJ ₈₂	2001 10 17.31655	02 17 37.82	+09 07 21.0	18.9	704	2000 GS ₈₄	2001 10 23.27586	02 13 45.43	-06 18 25.4	19.0 R	699
2000 GJ ₈₂	2001 10 18.36115	02 16 37.84	+09 02 07.9	19.1	644	2000 GS ₈₄	2001 10 23.30406	02 13 43.75	-06 18 33.5		699
2000 GJ ₈₂	2001 10 18.38442	02 16 36.47	+09 02 00.9	18.7	644	2000 GS ₈₄	2001 10 23.33226	02 13 42.00	-06 18 40.6		699
2000 GJ ₈₂	2001 10 18.40559	02 16 35.18	+09 01 54.3	19.0	644	2000 GS ₈₄	2001 10 23.36056	02 13 40.24	-06 18 48.6		699
2000 GJ ₈₂	2001 10 20.32206	02 14 44.01	+08 52 18.5	18.9	704	2000 GX ₈₄	2001 07 18.42203	21 27 43.77	-32 20 05.7	19.8	644
2000 GJ ₈₂	2001 10 20.33866	02 14 43.04	+08 52 13.3	19.0	704	2000 GX ₈₄	2001 07 18.43198	21 27 43.28	-32 20 11.8	19.8	644
2000 GJ ₈₂	2001 10 20.34219	02 14 42.88	+08 52 13.4	18.8	704	2000 GX ₈₄	2001 07 18.44438	21 27 42.62	-32 20 18.3	19.7	644
2000 GJ ₈₂	2001 10 20.35515	02 14 42.04	+08 52 08.2	18.7	704	2000 GX ₈₄	2001 07 30.38404	21 16 32.20	-34 03 30.8	20.0	644
2000 GJ ₈₂	2001 10 20.35853	02 14 41.89	+08 52 08.2	18.9	704	2000 GX ₈₄	2001 07 30.39513	21 16 31.49	-34 03 36.1	20.6	644
2000 GJ ₈₂	2001 10 20.37488	02 14 40.88	+08 52 03.5	18.9	704	2000 GX ₈₄	2001 07 30.40585	21 16 30.82	-34 03 40.1	20.5	644
2000 GJ ₈₂	2001 10 20.38801	02 14 40.03	+08 51 58.1	19.1	704	2000 GY ₈₄	2001 10 23.09482	21 48 17.83	-28 24 13.8	18.9	704
2000 GJ ₈₂	2001 10 20.39124	02 14 39.89	+08 51 57.9	18							

2000 GY ₈₅	2001 10 21.20579	00 26 16.09	+05 46 18.0	19.0 V	691	2000 GS ₈₇	2001 10 24.47220	02 54 52.57	+07 05 21.0	19.3	644
2000 GY ₈₅	2001 10 21.22003	00 26 15.46	+05 46 11.5	18.7	704	2000 GS ₈₇	2001 10 24.48218	02 54 51.94	+07 05 18.8	19.5	644
2000 GY ₈₅	2001 10 21.23640	00 26 14.75	+05 46 03.5	18.8	704	2000 GS ₈₇	2001 10 24.49321	02 54 51.20	+07 05 15.3	19.5	644
2000 GY ₈₅	2001 10 24.09310	00 24 19.72	+05 23 19.7	19.2 V	691	2000 GT ₈₇	2001 10 17.32815	04 07 11.00	+11 58 52.2	19.1	704
2000 GY ₈₅	2001 10 24.11467	00 24 18.87	+05 23 09.8	19.1 V	691	2000 GT ₈₇	2001 10 17.34415	04 07 10.41	+11 58 49.5	19.3	704
2000 GY ₈₅	2001 10 24.13730	00 24 17.95	+05 22 59.3	19.2 V	691	2000 GT ₈₇	2001 10 17.36004	04 07 09.76	+11 58 45.8	19.3	704
2000 GC ₈₆	2001 10 19.09272	21 32 31.55	+00 28 41.3	19.0	704	2000 GT ₈₇	2001 10 19.37902	04 05 52.77	+11 52 53.4	19.0 V	291
2000 GC ₈₆	2001 10 19.10897	21 32 31.91	+00 28 31.8	19.5	704	2000 GT ₈₇	2001 10 19.40013	04 05 51.84	+11 52 49.6	19.1 V	291
2000 GC ₈₆	2001 10 19.12537	21 32 32.23	+00 28 23.4	19.6	704	2000 GT ₈₇	2001 10 19.42176	04 05 50.90	+11 52 45.5	19.1 V	291
2000 GC ₈₆	2001 10 19.15848	21 32 32.87	+00 28 05.8	19.7	704	2000 GT ₈₇	2001 10 23.40261	04 02 57.94	+11 40 56.2	19.4	608
2000 GJ ₈₆	1998 12 17.31270	06 38 20.48	+35 44 02.1	19.0	704	2000 GT ₈₇	2001 10 23.41308	04 02 57.40	+11 40 54.9	19.3	608
2000 GJ ₈₆	1998 12 17.33594	06 38 18.93	+35 44 11.3	18.8	704	2000 GT ₈₇	2001 10 23.42419	04 02 56.89	+11 40 52.3	19.7	608
2000 GJ ₈₆	1998 12 17.35908	06 38 17.16	+35 44 21.6	18.8	704	2000 GT ₈₇	2001 10 24.32506	04 02 13.94	+11 38 10.0	18.6	704
2000 GJ ₈₆	1998 12 17.38212	06 38 15.70	+35 44 29.9	18.7	704	2000 GT ₈₇	2001 10 24.35721	04 02 12.42	+11 38 04.5	19.8	704
2000 GJ ₈₆	1998 12 17.40516	06 38 14.07	+35 44 39.3	18.7	704	2000 GT ₈₇	2001 10 24.37415	04 02 11.44	+11 38 01.7	19.0	704
2000 GJ ₈₆	1999 01 16.09374	06 04 19.03	+37 31 17.1	19.1	704	2000 GT ₈₇	2001 10 24.39225	04 02 10.49	+11 37 56.8	19.0	704
2000 GJ ₈₆	1999 01 16.11576	06 04 17.89	+37 31 21.5	19.1	704	2000 GW ₈₇	2001 10 17.32792	04 05 54.47	+11 30 32.3	18.9	704
2000 GJ ₈₆	1999 01 16.13850	06 04 16.48	+37 31 21.8	19.7	704	2000 GW ₈₇	2001 10 17.34392	04 05 53.89	+11 30 29.5	19.2	704
2000 GJ ₈₆	1999 01 16.16052	06 04 15.24	+37 31 24.3	20.2	704	2000 GW ₈₇	2001 10 17.35981	04 05 53.26	+11 30 27.1	19.2	704
2000 GU ₈₆	2001 10 15.41567	00 37 06.55	+00 14 42.9	18.2	608	2000 GW ₈₇	2001 10 17.37570	04 05 52.66	+11 30 24.3	19.0	704
2000 GU ₈₆	2001 10 15.42640	00 37 06.03	+00 14 39.2	18.2	608	2000 GW ₈₇	2001 10 17.39163	04 05 52.05	+11 30 21.3	19.2	704
2000 GU ₈₆	2001 10 15.43689	00 37 05.51	+00 14 35.8	18.1	608	2000 GW ₈₇	2001 10 22.30238	04 02 31.03	+11 16 27.4	19.1	704
2000 GU ₈₆	2001 10 17.42748	00 35 36.54	+00 03 23.3	17.4	644	2000 GW ₈₇	2001 10 22.31921	04 02 30.43	+11 16 22.6	19.1	704
2000 GU ₈₆	2001 10 17.44916	00 35 35.56	+00 03 16.2	17.4	644	2000 GW ₈₇	2001 10 22.33609	04 02 29.57	+11 16 20.1	19.6	704
2000 GU ₈₆	2001 10 17.47088	00 35 34.60	+00 03 09.2	17.7	644	2000 GW ₈₇	2001 10 22.36973	04 02 27.98	+11 16 14.1	19.0	704
2000 GU ₈₆	2001 10 20.25934	00 33 38.36	-00 11 18.3	16.9	704	2000 GW ₈₇	2001 10 24.32506	04 00 56.13	+11 10 41.5	18.8	704
2000 GU ₈₆	2001 10 20.27577	00 33 37.66	-00 11 23.2	17.2	704	2000 GW ₈₇	2001 10 24.37415	04 00 53.67	+11 10 30.7	19.2	704
2000 GU ₈₆	2001 10 20.29219	00 33 36.97	-00 11 27.8	17.3	704	2000 GW ₈₇	2001 10 24.39225	04 00 52.75	+11 10 27.7	18.9	704
2000 GU ₈₆	2001 10 20.30862	00 33 36.26	-00 11 32.7	17.4	704	2000 GE ₈₈	2001 10 17.25255	02 27 22.25	+09 20 06.0	18.7	704
2000 GU ₈₆	2001 10 20.32506	00 33 35.59	-00 11 37.4	17.3	704	2000 GE ₈₈	2001 10 17.26857	02 27 21.28	+09 20 01.7	19.0	704
2000 GU ₈₆	2001 10 23.18438	00 31 47.29	-00 24 49.5	18.2	704	2000 GE ₈₈	2001 10 17.28456	02 27 20.33	+09 19 57.1	19.1	704
2000 GU ₈₆	2001 10 23.20110	00 31 46.61	-00 24 53.4	17.8	704	2000 GE ₈₈	2001 10 17.30054	02 27 19.36	+09 19 52.7	19.2	704
2000 GU ₈₆	2001 10 23.21783	00 31 45.96	-00 24 58.3	17.8	704	2000 GE ₈₈	2001 10 17.31689	02 27 18.35	+09 19 48.2	19.1	704
2000 GU ₈₆	2001 10 23.25087	00 31 44.68	-00 25 06.5	18.0	704	2000 GE ₈₈	2001 10 17.31969	02 27 18.23	+09 19 48.3	18.5	704
2000 GU ₈₆	2001 10 24.16748	00 31 12.60	-00 28 57.5	17.2	704	2000 GE ₈₈	2001 10 17.33594	02 27 17.26	+09 19 43.3	18.7	704
2000 GU ₈₆	2001 10 24.18399	00 31 12.03	-00 29 02.5	18.4	704	2000 GE ₈₈	2001 10 17.35133	02 27 16.27	+09 19 39.4	18.9	704
2000 GU ₈₆	2001 10 24.20056	00 31 11.39	-00 29 06.4	18.2	704	2000 GE ₈₈	2001 10 17.36689	02 27 15.37	+09 19 35.0	18.8	704
2000 GU ₈₆	2001 10 24.21713	00 31 10.76	-00 29 10.1	17.7	704	2000 GE ₈₈	2001 10 17.38368	02 27 14.33	+09 19 30.6	18.8	704
2000 GU ₈₆	2001 10 24.23368	00 31 10.18	-00 29 14.3	17.8	704	2000 GE ₈₈	2001 10 20.34445	02 24 18.90	+09 05 38.4	17.7	704
2000 GD ₈₇	1998 12 12.38980	08 24 56.88	+44 40 02.1	19.9	704	2000 GE ₈₈	2001 10 20.36079	02 24 17.89	+09 05 33.8	18.1	704
2000 GD ₈₇	1998 12 12.40391	08 24 56.65	+44 40 11.2	19.9	704	2000 GE ₈₈	2001 10 20.37714	02 24 16.87	+09 05 29.2	18.0	704
2000 GD ₈₇	1998 12 12.41815	08 24 56.39	+44 40 19.9	19.9	704	2000 GE ₈₈	2001 10 20.39350	02 24 15.87	+09 05 24.5	18.0	704
2000 GD ₈₇	1998 12 12.43214	08 24 55.82	+44 40 27.1	19.5	704	2000 GE ₈₈	2001 10 20.41004	02 24 14.86	+09 05 19.9	18.3	704
2000 GD ₈₇	1998 12 12.44610	08 24 55.59	+44 40 33.9	19.5	704	2000 GE ₈₈	2001 10 22.21402	02 22 26.17	+08 56 53.5	18.2	704
2000 GD ₈₇	1999 01 14.21242	07 57 31.73	+48 44 54.9	19.8	704	2000 GE ₈₈	2001 10 22.23046	02 22 25.11	+08 56 49.1	18.8	704
2000 GD ₈₇	1999 01 14.23613	07 57 30.08	+48 44 59.7	19.2	704	2000 GE ₈₈	2001 10 22.24695	02 22 24.08	+08 56 45.3	18.8	704
2000 GD ₈₇	1999 01 14.25913	07 57 28.47	+48 45 06.3	18.9	704	2000 GE ₈₈	2001 10 22.28081	02 22 21.98	+08 56 35.8	18.8	704
2000 GD ₈₇	1999 01 14.28224	07 57 26.64	+48 45 10.7	19.6	704	2000 GE ₈₈	2001 10 23.33783	02 21 17.46	+08 51 41.0	18.4	704
2000 GD ₈₇	1999 01 14.30504	07 57 24.71	+48 45 16.4	20.5	704	2000 GE ₈₈	2001 10 23.35422	02 21 16.47	+08 51 36.3	19.2	704
2000 GE ₈₇	2001 10 17.32760	03 58 04.57	+13 29 21.6	17.9	704	2000 GE ₈₈	2001 10 23.37060	02 21 15.41	+08 51 31.1	18.9	704
2000 GE ₈₇	2001 10 17.34328	03 58 03.95	+13 29 22.5	18.2	704	2000 GE ₈₈	2001 10 23.38701	02 21 14.38	+08 51 26.5	18.6	704
2000 GE ₈₇	2001 10 17.35872	03 58 03.33	+13 29 23.4	18.4	704	2000 GE ₈₈	2001 10 23.40342	02 21 13.32	+08 51 21.5	18.8	704
2000 GE ₈₇	2001 10 17.37566	03 58 02.65	+13 29 23.7	18.2	704	2000 GE ₈₈	2001 10 24.32377	02 20 17.24	+08 47 07.0	18.5	704
2000 GE ₈₇	2001 10 17.39146	03 58 01.99	+13 29 24.2	18.2	704	2000 GE ₈₈	2001 10 24.34015	02 20 16.12	+08 47 02.4	18.8	704
2000 GE ₈₇	2001 10 22.30191	03 54 33.00	+13 32 02.0	17.8	704	2000 GE ₈₈	2001 10 24.35655	02 20 15.13	+08 46 57.8	18.7	704
2000 GE ₈₇	2001 10 22.31873	03 54 32.13	+13 32 02.1	18.0	704	2000 GE ₈₈	2001 10 24.37293	02 20 14.09	+08 46 53.3	18.7	704
2000 GE ₈₇	2001 10 22.33562	03 54 31.28	+13 32 02.6	17.9	704	2000 GE ₈₈	2001 10 24.38931	02 20 13.08	+08 46 48.6	18.5	704
2000 GE ₈₇	2001 10 22.35233	03 54 30.52	+13 32 01.8	18.2	704	2000 GE ₈₈	2001 10 25.29182	02 19 17.97	+08 42 39.5	19.2	644
2000 GE ₈₇	2001 10 22.36925	03 54 29.58	+13 32 03.5	18.0	704	2000 GE ₈₈	2001 10 25.31758	02 19 16.34	+08 42 32.6	19.4	644
2000 GE ₈₇	2001 10 24.32449	03 52 52.05	+13 33 00.5	18.0	704	2000 GE ₈₈	2001 10 25.34246	02 19 14.76	+08 42 25.7	19.1	644
2000 GE ₈₇	2001 10 24.34049	03 52 51.21	+13 33 01.4	18.2	704	2000 GK ₈₈	2001 10 22.29311	02 33 40.25	+04 42 47.9	18.5	704
2000 GE ₈₇	2001 10 24.35664	03 52 50.30	+13 33 01.5	18.4	704	2000 GK ₈₈	2001 10 22.31035	02 33 39.24	+04 42 40.5	18.5	704
2000 GE ₈₇	2001 10 24.37358	03 52 49.37	+13 33 01.6	18.1	704	2000 GK ₈₈	2001 10 22.32743	02 33 38.29	+04 42 31.5	18.6	704
2000 GE ₈₇	2001 10 24.39167	03 52 48.37	+13 33 02.1	18.3	704	2000 GK ₈₈	2001 10 22.34421	02 33 37.31	+04 42 23.1	19.2	704
2000 GG ₈₇	1994 10 31.21065	02 45 28.51	+10 53 34.2		691	2000 GK ₈₈	2001 10 23.24886	02 32 46.34	+04 35 00.5	19.1	704
2000 GG ₈₇	1994 10 31.23252	02 45 27.01	+10 53 33.2	17.9 V	691	2000 GK ₈₈	2001 10 23.26501	02 32 45.42	+04 34 53.5	18.6	704
2000 GG ₈₇	1994 10 31.25435	02 45 25.48	+10 53 32.4		691	2000 GK ₈₈	2001 10 23.28251	02 32 44.35	+04 34 45.3	18.7	704
2000 GG ₈₇	2000 04 27.22945	13 07 20.80	+01 00 42.6	18.9 R	699	2000 GK ₈₈	2001 10 23.29872	02 32 43.40	+04 34 37.1	18.9	704
2000 GG ₈₇	2000 04 27.24841	13 07 19.78	+01 00 43.6		699	2000 GK ₈₈	2001 10 23.31488	02 32 42.43	+04 34 29.5	18.9	704
2000 GG ₈₇	2000 04 27.26740	13 07 18.73									

2000 GU ₈₈	2001 09 07.45299	01 02 34.27	-06 40 14.3	699	2000 GL ₉₀	2001 10 23.35147	01 54 37.03	-02 15 32.6	17.9	644	
2000 GU ₈₈	2001 09 07.46549	01 02 33.82	-06 40 19.9	699	2000 GL ₉₀	2001 10 23.37255	01 54 35.75	-02 15 37.8	18.0	644	
2000 GU ₈₈	2001 09 07.47798	01 02 33.41	-06 40 25.0	699	2000 GL ₉₀	2001 10 23.39372	01 54 34.47	-02 15 43.3	17.9	644	
2000 GU ₈₈	2001 09 12.40040	00 59 33.71	-07 16 10.7	18.8	704	2000 GN ₉₀	2001 10 16.16331	23 37 42.68	-11 40 27.5	19.8	644
2000 GU ₈₈	2001 09 12.41458	00 59 33.09	-07 16 17.1	18.7	704	2000 GN ₉₀	2001 10 16.18447	23 37 41.87	-11 40 30.9	19.6	644
2000 GU ₈₈	2001 09 12.44298	00 59 31.90	-07 16 29.0	19.2	704	2000 GN ₉₀	2001 10 16.20543	23 37 41.08	-11 40 33.7	20.6	644
2000 GU ₈₈	2001 09 12.45719	00 59 31.32	-07 16 35.3	19.5	704	2000 GS ₉₀	2001 10 17.32477	03 30 48.56	+11 02 39.7	18.8	704
2000 GY ₈₈	2001 10 17.32590	03 43 44.30	+11 14 35.2	19.1	704	2000 GS ₉₀	2001 10 17.34066	03 30 47.78	+11 02 35.9	19.0	704
2000 GY ₈₈	2001 10 17.34179	03 43 43.58	+11 14 32.0	19.1	704	2000 GS ₉₀	2001 10 17.35666	03 30 46.99	+11 02 32.0	18.8	704
2000 GY ₈₈	2001 10 17.35779	03 43 42.86	+11 14 29.3	19.3	704	2000 GS ₉₀	2001 10 17.37255	03 30 46.23	+11 02 28.0	19.0	704
2000 GY ₈₈	2001 10 17.37367	03 43 42.11	+11 14 25.8	19.3	704	2000 GS ₉₀	2001 10 17.38847	03 30 45.43	+11 02 24.6	18.6	704
2000 GY ₈₈	2001 10 17.38960	03 43 41.41	+11 14 23.4	19.3	704	2000 GS ₉₀	2001 10 19.40134	03 29 09.28	+10 54 27.9	18.8	608
2000 GY ₈₈	2001 10 19.43095	03 42 10.61	+11 08 08.5	20.3	608	2000 GS ₉₀	2001 10 19.41157	03 29 08.75	+10 54 25.7	19.1	608
2000 GY ₈₈	2001 10 19.44110	03 42 10.14	+11 08 05.8	20.3	608	2000 GS ₉₀	2001 10 19.42189	03 29 08.23	+10 54 22.9	18.7	608
2000 GY ₈₈	2001 10 19.45236	03 42 09.58	+11 08 04.4	20.3	608	2000 GS ₉₀	2001 10 22.29869	03 26 39.51	+10 42 46.7	18.3	704
2000 GY ₈₈	2001 10 24.32310	03 38 04.53	+10 52 49.0	18.8	704	2000 GS ₉₀	2001 10 22.31506	03 26 38.62	+10 42 42.7	18.5	704
2000 GY ₈₈	2001 10 24.33910	03 38 03.69	+10 52 44.1	19.2	704	2000 GS ₉₀	2001 10 22.33240	03 26 37.62	+10 42 38.3	18.8	704
2000 GY ₈₈	2001 10 24.35525	03 38 02.75	+10 52 42.5	19.3	704	2000 GS ₉₀	2001 10 22.34914	03 26 36.72	+10 42 34.4	18.4	704
2000 GY ₈₈	2001 10 24.37219	03 38 01.86	+10 52 38.9	18.7	704	2000 GS ₉₀	2001 10 22.36601	03 26 35.76	+10 42 30.5	18.3	704
2000 GY ₈₈	2001 10 24.39027	03 38 00.90	+10 52 34.7	19.0	704	2000 GS ₉₀	2001 10 24.25349	03 24 52.00	+10 34 49.7	18.2	704
2000 GE ₈₉	2001 10 16.27811	00 40 40.04	-04 42 33.4	17.9	644	2000 GS ₉₀	2001 10 24.27101	03 24 50.96	+10 34 45.5	18.4	704
2000 GE ₈₉	2001 10 16.29933	00 40 38.86	-04 42 36.3	17.9	644	2000 GS ₉₀	2001 10 24.28750	03 24 50.03	+10 34 42.2	18.5	704
2000 GE ₈₉	2001 10 16.32044	00 40 37.67	-04 42 38.8	18.0	644	2000 GS ₉₀	2001 10 24.30394	03 24 49.05	+10 34 38.4	18.3	704
2000 GH ₈₉	2001 10 16.35226	01 34 33.62	+00 32 03.1	19.4	644	2000 GS ₉₀	2001 10 24.32080	03 24 48.04	+10 34 34.1	18.5	704
2000 GH ₈₉	2001 10 16.37521	01 34 32.28	+00 31 55.3	19.1	644	2000 GS ₉₀	2001 10 29.44234	03 19 44.46	+10 13 51.1	18.7	608
2000 GH ₈₉	2001 10 16.39575	01 34 31.10	+00 31 47.9	19.4	644	2000 GS ₉₀	2001 10 29.45316	03 19 43.76	+10 13 48.5	19.1	608
2000 GH ₈₉	2001 10 24.34192	01 27 10.99	-00 10 29.2	19.3	644	2000 GS ₉₀	2001 10 29.46396	03 19 43.06	+10 13 46.0	19.1	608
2000 GH ₈₉	2001 10 24.36298	01 27 09.83	-00 10 35.3	19.5	644	2000 GT ₉₀	2001 07 23.44081	00 55 56.44	-17 44 10.4	18.5	644
2000 GH ₈₉	2001 10 24.38404	01 27 08.65	-00 10 40.9	19.6	644	2000 GT ₉₀	2001 07 23.45140	00 55 56.70	-17 44 11.5	18.5	644
2000 GJ ₈₉	2001 10 16.16099	23 31 46.76	-08 47 22.4	20.1	644	2000 GT ₉₀	2001 07 23.46398	00 55 57.03	-17 44 12.8	18.5	644
2000 GJ ₈₉	2001 10 16.18203	23 31 46.16	-08 47 26.7	20.2	644	2000 GT ₉₀	2001 08 19.39640	00 57 17.06	-19 11 37.9	18.2	704
2000 GJ ₈₉	2001 10 16.20314	23 31 45.52	-08 47 30.8	19.8	644	2000 GT ₉₀	2001 08 19.40928	00 57 16.77	-19 11 41.5	18.9	704
2000 GJ ₈₉	2001 10 17.16143	23 31 19.98	-08 50 32.2	20.1	644	2000 GT ₉₀	2001 08 19.42211	00 57 16.46	-19 11 44.5	18.4	704
2000 GJ ₈₉	2001 10 17.18241	23 31 19.41	-08 50 36.3	20.5	644	2000 GT ₉₀	2001 08 19.43491	00 57 16.12	-19 11 47.6	18.6	704
2000 GJ ₈₉	2001 10 17.20323	23 31 18.83	-08 50 40.2	20.5	644	2000 GT ₉₀	2001 08 19.44769	00 57 15.81	-19 11 51.0	18.8	704
2000 GK ₈₉	2001 08 25.26456	23 23 43.01	-08 34 19.1	19.3	704	2000 GT ₉₀	2001 08 23.57375	00 55 28.56	-19 29 08.0	18.8	608
2000 GK ₈₉	2001 08 25.26981	23 23 42.89	-08 34 21.0	19.4	644	2000 GT ₉₀	2001 08 23.58455	00 55 28.20	-19 29 10.4	18.8	608
2000 GK ₈₉	2001 08 25.28018	23 23 42.27	-08 34 25.3	19.6	704	2000 GT ₉₀	2001 08 23.59551	00 55 27.85	-19 29 13.2	18.9	608
2000 GK ₈₉	2001 08 25.29103	23 23 41.88	-08 34 29.8	20.1	644	2000 GT ₉₀	2001 09 11.34559	00 41 22.89	-20 35 36.9	18.7	704
2000 GK ₈₉	2001 08 25.31102	23 23 40.85	-08 34 38.8	19.7	704	2000 GT ₉₀	2001 09 11.35942	00 41 22.05	-20 35 38.7	18.5	704
2000 GK ₈₉	2001 08 25.31259	23 23 40.90	-08 34 39.1	19.9	644	2000 GT ₉₀	2001 09 11.37320	00 41 21.24	-20 35 40.3	18.7	704
2000 GK ₈₉	2001 09 12.26596	23 09 06.59	-10 37 59.1	19.2	704	2000 GT ₉₀	2001 09 11.38859	00 41 20.36	-20 35 42.1	18.6	704
2000 GK ₈₉	2001 09 12.28032	23 09 05.83	-10 38 05.3	19.2	704	2000 GY ₉₀	2001 10 20.08955	22 37 47.93	-21 01 24.3	18.5	704
2000 GK ₈₉	2001 09 12.29554	23 09 04.98	-10 38 10.6	19.3	704	2000 GY ₉₀	2001 10 20.10590	22 37 48.04	-21 01 20.2	19.4	704
2000 GK ₈₉	2001 09 12.31043	23 09 04.34	-10 38 15.5	19.8	704	2000 GY ₉₀	2001 10 20.12303	22 37 48.06	-21 01 16.4	19.3	704
2000 GK ₈₉	2001 09 12.32558	23 09 03.52	-10 38 22.1	19.7	704	2000 GY ₉₀	2001 10 20.13950	22 37 48.15	-21 01 12.4	18.9	704
2000 GO ₈₉	2001 10 17.32849	04 07 50.74	+07 59 00.8	17.5	704	2000 GY ₉₀	2001 10 20.15572	22 37 48.24	-21 01 08.4	18.5	704
2000 GO ₈₉	2001 10 17.34449	04 07 50.17	+07 58 55.6	17.9	704	2000 GF ₉₁	2001 10 16.23766	00 36 36.15	-03 04 01.3	18.1	644
2000 GO ₈₉	2001 10 17.36038	04 07 49.60	+07 58 50.3	17.9	704	2000 GF ₉₁	2001 10 16.26169	00 36 35.14	-03 04 12.8	18.2	644
2000 GO ₈₉	2001 10 17.37627	04 07 49.05	+07 58 45.0	17.7	704	2000 GF ₉₁	2001 10 16.28292	00 36 34.23	-03 04 22.9	18.1	644
2000 GO ₈₉	2001 10 17.39220	04 07 48.47	+07 58 39.9	18.4	704	2000 GF ₉₁	2001 10 19.18528	00 34 39.91	-03 26 44.5	17.7 R	699
2000 GO ₈₉	2001 10 20.33396	04 06 01.85	+07 42 42.0	18.1	704	2000 GF ₉₁	2001 10 19.20881	00 34 38.97	-03 26 54.9		699
2000 GO ₈₉	2001 10 20.35016	04 06 01.23	+07 42 36.3	18.2	704	2000 GF ₉₁	2001 10 19.23225	00 34 38.05	-03 27 05.2		699
2000 GO ₈₉	2001 10 20.36644	04 06 00.53	+07 42 31.1	17.0	704	2000 GF ₉₁	2001 10 19.25557	00 34 37.12	-03 27 15.9		699
2000 GO ₈₉	2001 10 20.38337	04 05 59.88	+07 42 26.0	18.1	704	2000 GF ₉₁	2001 10 24.16453	00 31 42.67	-04 01 03.4	17.8	704
2000 GO ₈₉	2001 10 20.40016	04 05 59.20	+07 42 20.3	18.0	704	2000 GF ₉₁	2001 10 24.19797	00 31 41.51	-04 01 16.2	17.9	704
2000 GO ₈₉	2001 10 23.40100	04 03 55.94	+07 26 11.0	18.1	608	2000 GF ₉₁	2001 10 24.21434	00 31 40.96	-04 01 21.9	18.0	704
2000 GO ₈₉	2001 10 23.41151	04 03 55.47	+07 26 07.4	18.1	608	2000 GF ₉₁	2001 10 24.22755	00 31 40.56	-04 01 25.8	18.3	644
2000 GO ₈₉	2001 10 23.42258	04 03 54.96	+07 26 03.9	18.0	608	2000 GF ₉₁	2001 10 24.23095	00 31 40.37	-04 01 28.6	18.4	704
2000 GO ₈₉	2001 10 30.47223	03 58 15.06	+06 49 22.0	18.1	608	2000 GF ₉₁	2001 10 24.24871	00 31 39.82	-04 01 34.0	18.3	644
2000 GO ₈₉	2001 10 30.48273	03 58 14.52	+06 49 18.7	18.6	608	2000 GF ₉₁	2001 10 24.26989	00 31 39.10	-04 01 42.1	18.2	644
2000 GO ₈₉	2001 10 30.49334	03 58 13.87	+06 49 15.9	18.0	608	2000 GF ₉₁	2001 10 20.27201	02 39 46.96	+03 13 27.1	19.4	704
2000 GQ ₈₉	2001 10 15.31877	01 09 57.95	-05 08 43.9	17.1	644	2000 GP ₉₁	2001 10 20.28867	02 39 45.79	+03 13 24.1	19.6	704
2000 GQ ₈₉	2001 10 15.32925	01 09 57.44	-05 08 49.8	17.1	644	2000 GP ₉₁	2001 10 20.30511	02 39 44.76	+03 13 22.0	19.6	704
2000 GQ ₈₉	2001 10 15.33992	01 09 56.93	-05 08 55.5	17.1	644	2000 GP ₉₁	2001 10 24.41914	02 35 25.94	+03 01 59.5	19.8	644
2000 GQ ₈₉	2001 10 16.29576	01 09 13.49	-05 17 38.8	17.4	644	2000 GP ₉₁	2001 10 24.44027	02 35 24.56	+03 01 56.8	19.5	644
2000 GQ ₈₉	2001 10 16.31683	01 09 12.48	-05 17 50.1	17.4	644	2000 GP ₉₁	2001 10 24.46165	02 35 23.18	+03 01 53.1	19.6	644
2000 GQ ₈₉	2001 10 16.33834	01 09 11.51	-05 18 01.9	17.8	644	2000 GR ₉₁	2001 10 15.31061	01 00 14.30	-10 07 17.0	18.7	644
2000 GQ ₈₉	2001 10 19.29644	01 06 59.97	-05 43 39.6	17.2 R	699	2000 GR ₉₁	2001 10 15.32116	01 00 13.71	-10 07 19.7	18.8	644
2000 GQ ₈₉	2001 10 19.31985	01 06 58.87	-05 43 51.4								

2000 GY ₉₁	2001 10 19.34408	01 07 05.13	-02 38 25.1	699	2000 GJ ₉₃	2001 10 23.13264	22 33 43.44	-28 23 12.7	18.7	704	
2000 GY ₉₁	2001 10 19.36757	01 07 04.09	-02 38 39.8	699	2000 GJ ₉₃	2001 10 23.14888	22 33 43.67	-28 23 02.4	18.5	704	
2000 GY ₉₁	2001 10 20.24489	01 06 27.78	-02 47 42.4	16.5	2000 GJ ₉₃	2001 10 23.16514	22 33 43.96	-28 22 51.8	18.9	704	
2000 GY ₉₁	2001 10 20.26124	01 06 27.07	-02 47 52.3	16.7	2000 GZ ₉₃	2001 10 15.41483	02 11 39.22	-03 03 55.0	20.6	644	
2000 GY ₉₁	2001 10 20.27760	01 06 26.37	-02 48 02.2	17.1	2000 GZ ₉₃	2001 10 15.42539	02 11 38.66	-03 03 59.5	20.9	644	
2000 GY ₉₁	2001 10 20.29418	01 06 25.64	-02 48 12.4	16.8	2000 GZ ₉₃	2001 10 15.43610	02 11 38.07	-03 04 04.9	20.4	644	
2000 GY ₉₁	2001 10 20.31066	01 06 24.95	-02 48 22.7	16.6	2000 GZ ₉₃	2001 10 23.35612	02 04 35.19	-04 03 42.1	20.7	644	
2000 GY ₉₁	2001 10 22.20969	01 05 07.70	-03 07 20.8	16.9	2000 GZ ₉₃	2001 10 23.37726	02 04 34.02	-04 03 51.4	20.2	644	
2000 GY ₉₁	2001 10 22.22630	01 05 06.99	-03 07 30.3	17.1	2000 GZ ₉₃	2001 10 23.39841	02 04 32.83	-04 03 59.8	20.1	644	
2000 GY ₉₁	2001 10 22.24315	01 05 06.29	-03 07 40.7	17.0	2000 GA ₉₄	2001 09 11.29751	00 49 59.33	-04 48 44.4	18.8	R	
2000 GY ₉₁	2001 10 22.27652	01 05 04.89	-03 08 00.5	17.0	2000 GA ₉₄	2001 09 11.32096	00 49 58.57	-04 48 59.2		699	
2000 GY ₉₁	2001 10 24.16811	01 03 50.89	-03 26 01.4	17.0	2000 GA ₉₄	2001 09 11.34447	00 49 57.62	-04 49 14.8		699	
2000 GY ₉₁	2001 10 24.18473	01 03 50.23	-03 26 10.7	17.2	2000 GA ₉₄	2001 09 11.36804	00 49 56.59	-04 49 31.8		699	
2000 GY ₉₁	2001 10 24.20141	01 03 49.52	-03 26 20.0	17.0	2000 GA ₉₄	2001 09 12.34148	00 49 20.72	-04 59 55.5	19.8	704	
2000 GY ₉₁	2001 10 24.21782	01 03 48.87	-03 26 29.6	17.1	2000 GA ₉₄	2001 09 12.35563	00 49 20.21	-05 00 05.6	19.7	704	
2000 GY ₉₁	2001 10 24.23439	01 03 48.20	-03 26 38.5	17.2	2000 GA ₉₄	2001 09 12.36974	00 49 19.60	-05 00 14.4	19.8	704	
2000 GY ₉₁	2001 10 24.28880	01 03 46.04	-03 27 08.8	16.3	2000 GA ₉₄	2001 09 12.38387	00 49 19.08	-05 00 24.1	20.1	704	
2000 GY ₉₁	2001 10 24.31016	01 03 45.18	-03 27 20.6	16.3	2000 GA ₉₄	2001 09 12.39798	00 49 18.53	-05 00 32.3	20.0	704	
2000 GY ₉₁	2001 10 24.33155	01 03 44.32	-03 27 32.4	16.3	2000 GA ₉₄	2001 09 18.37070	00 45 19.60	-06 04 32.9	18.9	R	
2000 GE ₉₂	2001 10 23.08769	22 07 57.93	-12 47 28.4	18.3	2000 GA ₉₄	2001 09 18.38958	00 45 18.79	-06 04 45.3		699	
2000 GE ₉₂	2001 10 23.12115	22 07 58.77	-12 47 34.7	18.6	2000 GA ₉₄	2001 09 18.40845	00 45 17.89	-06 04 57.5		699	
2000 GE ₉₂	2001 10 23.13874	22 07 59.23	-12 47 38.3	18.3	2000 GA ₉₄	2001 09 18.42740	00 45 17.09	-06 05 09.0		699	
2000 GE ₉₂	2001 10 23.15533	22 07 59.65	-12 47 41.5	18.4	2000 GP ₉₄	2001 10 14.44500	01 38 02.84	-08 29 40.9	17.6	644	
2000 GK ₉₂	2001 10 17.23361	00 19 05.49	-02 59 15.8	18.6	2000 GP ₉₄	2001 10 14.46624	01 38 01.78	-08 29 52.5	17.6	644	
2000 GK ₉₂	2001 10 17.25547	00 19 04.65	-02 59 26.3	18.6	2000 GP ₉₄	2001 10 14.48730	01 38 00.73	-08 30 04.2	17.8	644	
2000 GK ₉₂	2001 10 17.27575	00 19 03.86	-02 59 36.1	18.6	2000 GP ₉₄	2001 10 15.35269	01 37 19.12	-08 38 02.8	17.9	644	
2000 GK ₉₂	2001 10 19.18607	00 17 58.19	-03 14 21.2	17.9	R	2000 GP ₉₄	2001 10 15.36322	01 37 18.60	-08 38 08.7	17.9	644
2000 GK ₉₂	2001 10 19.20960	00 17 57.37	-03 14 32.6		699	2000 GP ₉₄	2001 10 15.37384	01 37 18.05	-08 38 14.4	17.9	644
2000 GK ₉₂	2001 10 19.23303	00 17 56.51	-03 14 42.8		699	2000 GP ₉₄	2001 10 19.28554	01 34 09.90	-09 11 46.3	17.2	R
2000 GK ₉₂	2001 10 19.25635	00 17 55.68	-03 14 52.9		699	2000 GP ₉₄	2001 10 19.30892	01 34 08.70	-09 11 57.7		699
2000 GK ₉₂	2001 10 20.18311	00 17 25.96	-03 21 39.7	18.0	704	2000 GP ₉₄	2001 10 19.33236	01 34 07.52	-09 12 09.0		699
2000 GK ₉₂	2001 10 20.20003	00 17 25.34	-03 21 47.6	17.8	704	2000 GP ₉₄	2001 10 19.35582	01 34 06.36	-09 12 20.3		699
2000 GK ₉₂	2001 10 20.21939	00 17 24.69	-03 21 55.8	17.9	704	2000 GP ₉₄	2001 10 22.34565	01 31 45.10	-09 35 07.3	18.2	644
2000 GK ₉₂	2001 10 20.23631	00 17 24.11	-03 22 03.1	17.8	704	2000 GP ₉₄	2001 10 22.36624	01 31 44.09	-09 35 16.1	18.0	644
2000 GK ₉₂	2001 10 20.25524	00 17 23.47	-03 22 11.2	17.9	704	2000 GP ₉₄	2001 10 22.38680	01 31 43.10	-09 35 25.0	18.5	644
2000 GK ₉₂	2001 10 24.16338	00 15 33.04	-03 47 55.6	18.3	704	2000 GP ₉₄	2001 10 23.29865	01 31 00.97	-09 41 51.6	18.2	644
2000 GK ₉₂	2001 10 24.17988	00 15 32.51	-03 48 02.0	19.1	704	2000 GP ₉₄	2001 10 23.31965	01 30 59.95	-09 42 00.0	18.2	644
2000 GK ₉₂	2001 10 24.19678	00 15 32.10	-03 48 08.1	18.5	704	2000 GP ₉₄	2001 10 23.34202	01 30 58.88	-09 42 09.6	18.2	644
2000 GK ₉₂	2001 10 24.21315	00 15 31.59	-03 48 14.6	18.4	704	2000 GA ₉₅	2001 10 18.33395	02 51 27.14	+23 52 34.9	18.2	704
2000 GK ₉₂	2001 10 24.22978	00 15 31.22	-03 48 20.8	19.0	704	2000 GA ₉₅	2001 10 18.36537	02 51 25.25	+23 52 31.0	18.5	704
2000 GO ₉₂	2001 10 17.23790	01 25 23.52	+05 33 43.6	18.5	704	2000 GA ₉₅	2001 10 18.38259	02 51 24.29	+23 52 30.1	18.7	704
2000 GO ₉₂	2001 10 17.25398	01 25 22.49	+05 33 38.5	18.9	704	2000 GA ₉₅	2001 10 20.32285	02 49 31.53	+23 48 52.2	18.3	704
2000 GO ₉₂	2001 10 17.27002	01 25 21.49	+05 33 33.4	18.0	704	2000 GA ₉₅	2001 10 20.33943	02 49 30.49	+23 48 50.2	18.5	704
2000 GO ₉₂	2001 10 17.28600	01 25 20.47	+05 33 27.8	18.6	704	2000 GA ₉₅	2001 10 20.38878	02 49 27.40	+23 48 43.1	18.5	704
2000 GO ₉₂	2001 10 17.30194	01 25 19.48	+05 33 22.8	18.3	704	2000 GA ₉₅	2001 10 20.42186	02 49 25.30	+23 48 39.4	17.5	704
2000 GO ₉₂	2001 10 18.29243	01 24 19.33	+05 28 01.5	18.0	644	2000 GA ₉₅	2001 10 20.43822	02 49 24.27	+23 48 37.0	17.7	704
2000 GO ₉₂	2001 10 18.31701	01 24 17.78	+05 27 53.5	18.1	644	2000 GA ₉₅	2001 10 20.48736	02 49 21.26	+23 48 30.8	18.3	704
2000 GO ₉₂	2001 10 18.33847	01 24 16.43	+05 27 46.6	18.2	644	2000 GA ₉₅	2001 10 21.32516	02 48 31.19	+23 46 40.4	18.3	704
2000 GO ₉₂	2001 10 20.26763	01 22 20.43	+05 17 34.9	18.7	704	2000 GA ₉₅	2001 10 21.34228	02 48 30.07	+23 46 37.8	18.4	704
2000 GO ₉₂	2001 10 20.28407	01 22 19.43	+05 17 29.8	18.9	704	2000 GA ₉₅	2001 10 21.35930	02 48 28.95	+23 46 35.3	18.3	704
2000 GO ₉₂	2001 10 20.30049	01 22 18.39	+05 17 24.1	19.1	704	2000 GA ₉₅	2001 10 21.37534	02 48 27.97	+23 46 33.3	18.5	704
2000 GO ₉₂	2001 10 20.31693	01 22 17.37	+05 17 18.8	18.7	704	2000 GA ₉₅	2001 10 21.39150	02 48 26.87	+23 46 30.8	18.6	704
2000 GO ₉₂	2001 10 20.33336	01 22 16.38	+05 17 13.3	18.8	704	2000 GA ₉₅	2001 10 23.91042	02 45 50.52	+23 39 57.9	17.6	R
2000 GO ₉₂	2001 10 22.20294	01 20 26.20	+05 07 39.0	18.3	704	2000 GA ₉₅	2001 10 23.93780	02 45 48.38	+23 39 54.5	17.7	R
2000 GO ₉₂	2001 10 22.21938	01 20 25.20	+05 07 34.1	18.9	704	2000 GA ₉₅	2001 10 23.96703	02 45 46.59	+23 39 48.9	17.6	R
2000 GO ₉₂	2001 10 22.23582	01 20 24.21	+05 07 29.2	18.6	704	2000 GA ₉₅	2001 10 24.89663	02 44 46.85	+23 37 03.1	17.5	R
2000 GO ₉₂	2001 10 22.25231	01 20 23.21	+05 07 24.0	18.8	704	2000 GA ₉₅	2001 10 24.92086	02 44 45.51	+23 36 58.6	17.5	R
2000 GO ₉₂	2001 10 23.26151	01 19 24.59	+05 02 23.3	18.7	704	2000 GA ₉₅	2001 10 24.95716	02 44 42.93	+23 36 52.6	17.2	R
2000 GO ₉₂	2001 10 23.27791	01 19 23.60	+05 02 18.1	18.6	704	2000 GA ₉₅	2001 10 27.25278	02 42 12.15	+23 29 19.6	17.7	704
2000 GO ₉₂	2001 10 23.29431	01 19 22.62	+05 02 13.4	18.9	704	2000 GA ₉₅	2001 10 27.27020	02 42 10.90	+23 29 15.9	17.8	704
2000 GO ₉₂	2001 10 23.31072	01 19 21.65	+05 02 08.6	18.9	704	2000 GA ₉₅	2001 10 27.28715	02 42 09.71	+23 29 12.0	18.1	704
2000 GO ₉₂	2001 10 23.32714	01 19 20.64	+05 02 04.0	18.8	704	2000 GA ₉₅	2001 10 27.30349	02 42 08.62	+23 29 09.3	18.2	704
2000 GO ₉₂	2001 10 24.22178	01 18 29.70	+04 57 41.8	19.0	V	2000 GP ₉₅	2001 10 15.41875	00 36 54.98	+10 05 39.0	20.2	608
2000 GO ₉₂	2001 10 24.24348	01 18 28.42	+04 57 35.5	19.0	V	2000 GP ₉₅	2001 10 15.42987	00 36 54.44	+10 05 34.9	20.7	608
2000 GO ₉₂	2001 10 24.24568	01 18 28.24	+04 57 35.5	18.7	704	2000 GP ₉₅	2001 10 15.44001	00 36 53.92	+10 05 30.8	20.4	608
2000 GO ₉₂	2001 10 24.26221	01 18 27.27	+04 57 30.6	18.7	704	2000 GP ₉₅	2001 10 17.25908	00 35 26.95	+09 53 33.0	19.8	704
2000 GO ₉₂	2001 10 24.26494	01 18 27.15	+04 57 29.3	18.9	V	2000 GP ₉₅	2001 10 17.27505	00 35 26.23	+09 53 26.1	20.2	704
2000 GO ₉₂	2001 10 24.27876	01 18 26.29	+04 57 26.2	19.1	704	2000 GP ₉₅	2001 10 17.29103	00 35 25.43	+09 53 20.7	19.7	704
2000 GO ₉₂	2001 10 24.29529	01 18 25.30	+04 57 21.6	18.9	704	2000 GP ₉₅	2001 10 18.22827	00 34 41.73	+09 47 13.3	19.8	644
2000 GO ₉₂	2001 10 24.31184	01 18 24.31	+04 57 16.3	18.9	704	2000 GP ₉₅	2001 10 18.24945	00 34 40.71	+09 47 05.0	19.9	644
2000 GT ₉₂	2001 08 15.57069	22 06 34.93	-17 00 11.2	20.3	608	2000 GP ₉₅	2001 10 18.27089	00 34 39.73	+09 46 56.7	20.5	64

2000 GP ₉₅	2001 10 21.23590	00 31 30.09	+07 41 42.9	19.2	704	2000 GQ ₉₆	2001 10 17.30430	00 06 17.29	+11 33 06.1	18.2	704
2000 GP ₉₅	2001 10 24.17215	00 29 26.85	+07 26 00.9	19.6	704	2000 GQ ₉₆	2001 10 19.17865	00 05 11.46	+11 15 04.6	17.7	704
2000 GP ₉₅	2001 10 24.18886	00 29 26.09	+07 25 55.3	19.5	704	2000 GQ ₉₆	2001 10 19.19546	00 05 10.86	+11 14 55.4	17.9	704
2000 GP ₉₅	2001 10 24.22200	00 29 24.77	+07 25 46.4	19.3	704	2000 GQ ₉₆	2001 10 19.21236	00 05 10.24	+11 14 45.2	17.8	704
2000 GS ₉₅	2001 10 18.32204	03 30 52.55	+24 01 00.1	18.9	704	2000 GQ ₉₆	2001 10 19.23012	00 05 09.59	+11 14 35.3	18.0	704
2000 GS ₉₅	2001 10 18.33786	03 30 51.78	+24 00 59.1	19.5	704	2000 GQ ₉₆	2001 10 19.24641	00 05 09.01	+11 14 26.4	17.8	704
2000 GS ₉₅	2001 10 18.37023	03 30 50.16	+24 00 58.5	19.6	704	2000 GQ ₉₆	2001 10 21.17234	00 04 05.71	+10 56 08.0	17.5	704
2000 GS ₉₅	2001 10 18.38649	03 30 49.28	+24 00 57.8	19.2	704	2000 GQ ₉₆	2001 10 21.18852	00 04 05.17	+10 55 59.2	17.7	704
2000 GS ₉₅	2001 10 19.51598	03 29 52.24	+24 00 06.1	18.8	644	2000 GQ ₉₆	2001 10 21.20455	00 04 04.65	+10 55 50.1	17.9	704
2000 GS ₉₅	2001 10 19.52660	03 29 51.66	+24 00 05.4	18.9	644	2000 GQ ₉₆	2001 10 21.22135	00 04 04.05	+10 55 40.7	17.6	704
2000 GS ₉₅	2001 10 19.53702	03 29 51.16	+24 00 04.8	19.0	644	2000 GQ ₉₆	2001 10 21.23823	00 04 03.51	+10 55 30.9	17.6	704
2000 GS ₉₅	2001 10 21.34988	03 28 16.74	+23 58 22.3	19.1	704	2000 GX ₉₆	2001 10 17.25218	02 01 18.72	+18 09 09.0	17.7	704
2000 GS ₉₅	2001 10 21.36621	03 28 15.81	+23 58 21.5	19.5	704	2000 GX ₉₆	2001 10 17.26774	02 01 17.87	+18 09 00.5	18.3	704
2000 GS ₉₅	2001 10 21.38255	03 28 14.90	+23 58 20.1	19.3	704	2000 GX ₉₆	2001 10 17.28345	02 01 17.01	+18 08 51.7	18.1	704
2000 GS ₉₅	2001 10 21.39890	03 28 14.00	+23 58 19.0	19.3	704	2000 GX ₉₆	2001 10 17.29919	02 01 16.12	+18 08 43.6	18.3	704
2000 GS ₉₅	2001 10 21.41525	03 28 13.09	+23 58 17.8	19.3	704	2000 GX ₉₆	2001 10 17.31494	02 01 15.29	+18 08 34.5	18.0	704
2000 GU ₉₅	2001 10 18.31236	03 23 28.13	+18 32 46.1	19.1 V	333	2000 GX ₉₆	2001 10 18.23509	02 00 26.42	+18 00 00.8	17.8	704
2000 GU ₉₅	2001 10 18.32803	03 23 27.31	+18 32 39.4	19.0 V	333	2000 GX ₉₆	2001 10 18.23566	02 00 26.41	+18 00 00.5	17.6	704
2000 GU ₉₅	2001 10 18.34307	03 23 26.58	+18 32 32.7	19.0 V	333	2000 GX ₉₆	2001 10 18.25100	02 00 25.55	+17 59 52.0	17.7	704
2000 GU ₉₅	2001 10 18.49506	03 23 19.23	+18 31 26.1	18.8	644	2000 GX ₉₆	2001 10 18.25158	02 00 25.55	+17 59 51.5	18.0	704
2000 GU ₉₅	2001 10 18.50548	03 23 18.74	+18 31 21.9	19.0	644	2000 GX ₉₆	2001 10 18.26693	02 00 24.67	+17 59 43.1	18.1	704
2000 GU ₉₅	2001 10 18.51613	03 23 18.20	+18 31 17.1	19.1	644	2000 GX ₉₆	2001 10 18.26751	02 00 24.66	+17 59 42.7	18.1	704
2000 GU ₉₅	2001 10 19.50783	03 22 30.88	+18 24 02.0	19.3	644	2000 GX ₉₆	2001 10 18.28283	02 00 23.79	+17 59 34.4	18.2	704
2000 GU ₉₅	2001 10 19.51832	03 22 30.34	+18 23 57.4	19.5	644	2000 GX ₉₆	2001 10 18.28341	02 00 23.76	+17 59 34.1	18.1	704
2000 GU ₉₅	2001 10 19.52893	03 22 29.82	+18 23 52.5	19.3	644	2000 GX ₉₆	2001 10 18.29871	02 00 22.91	+17 59 25.5	17.7	704
2000 GU ₉₅	2001 10 22.29786	03 20 11.62	+18 03 02.3	19.6	704	2000 GX ₉₆	2001 10 18.29929	02 00 22.91	+17 59 25.4	17.8	704
2000 GU ₉₅	2001 10 22.31516	03 20 10.70	+18 02 54.3	20.1	704	2000 GX ₉₆	2001 10 19.36256	01 59 25.96	+17 49 25.4	17.3	644
2000 GU ₉₅	2001 10 22.33173	03 20 09.80	+18 02 45.7	19.9	704	2000 GX ₉₆	2001 10 19.38373	01 59 24.79	+17 49 13.3	17.2	644
2000 GU ₉₅	2001 10 22.34831	03 20 08.94	+18 02 38.0	19.8	704	2000 GX ₉₆	2001 10 19.40492	01 59 23.61	+17 49 01.2	17.2	644
2000 GU ₉₅	2001 10 22.36483	03 20 08.04	+18 02 30.5	20.2	704	2000 GX ₉₆	2001 10 20.32247	01 58 34.45	+17 40 16.4	17.7	704
2000 GU ₉₅	2001 10 23.34861	03 19 16.63	+17 54 54.3	19.0	704	2000 GX ₉₆	2001 10 20.33905	01 58 33.56	+17 40 06.9	18.0	704
2000 GU ₉₅	2001 10 23.36500	03 19 15.76	+17 54 46.7	19.3	704	2000 GX ₉₆	2001 10 20.35554	01 58 32.60	+17 39 57.3	18.0	704
2000 GU ₉₅	2001 10 23.38141	03 19 14.87	+17 54 37.9	19.5	704	2000 GX ₉₆	2001 10 20.37246	01 58 31.69	+17 39 47.8	18.1	704
2000 GU ₉₅	2001 10 23.39781	03 19 13.95	+17 54 31.1	19.2	704	2000 GX ₉₆	2001 10 20.38840	01 58 30.80	+17 39 38.2	18.1	704
2000 GU ₉₅	2001 10 23.41491	03 19 13.02	+17 54 23.0	19.6	704	2000 GX ₉₆	2001 10 21.25211	01 57 44.62	+17 31 20.9	17.7	704
2000 GU ₉₅	2001 10 24.33356	03 18 24.19	+17 47 11.0	18.7	704	2000 GX ₉₆	2001 10 21.26833	01 57 43.70	+17 31 11.7	18.1	704
2000 GU ₉₅	2001 10 24.34994	03 18 23.28	+17 47 03.4	19.2	704	2000 GX ₉₆	2001 10 21.28622	01 57 42.71	+17 31 01.3	18.1	704
2000 GU ₉₅	2001 10 24.36634	03 18 22.36	+17 46 55.5	18.9	704	2000 GX ₉₆	2001 10 21.30274	01 57 41.79	+17 30 51.6	18.0	704
2000 GU ₉₅	2001 10 24.38273	03 18 21.46	+17 46 47.6	19.3	704	2000 GX ₉₆	2001 10 21.31913	01 57 40.88	+17 30 42.1	18.1	704
2000 GU ₉₅	2001 10 24.39912	03 18 20.51	+17 46 39.9	19.0	704	2000 GX ₉₆	2001 10 21.32357	01 57 40.61	+17 30 40.1	18.1	704
2000 GU ₉₅	2001 10 26.31093	03 16 36.14	+17 31 25.7	19.0	704	2000 GX ₉₆	2001 10 21.34071	01 57 39.66	+17 30 29.9	18.1	704
2000 GU ₉₅	2001 10 26.34423	03 16 34.23	+17 31 09.5	19.1	704	2000 GX ₉₆	2001 10 21.35773	01 57 38.71	+17 30 19.7	18.1	704
2000 GU ₉₅	2001 10 26.36072	03 16 33.25	+17 31 00.7	19.0	704	2000 GX ₉₆	2001 10 21.37378	01 57 37.85	+17 30 10.5	18.2	704
2000 GU ₉₅	2001 10 26.37729	03 16 32.34	+17 30 53.5	18.8	704	2000 GX ₉₆	2001 10 21.38994	01 57 36.93	+17 30 00.9	17.9	704
2000 GU ₉₅	2001 10 26.45539	03 16 27.90	+17 30 16.2	19.6	644	2000 GX ₉₆	2001 10 22.28745	01 56 48.85	+17 21 19.6	18.5	704
2000 GU ₉₅	2001 10 26.46595	03 16 27.30	+17 30 10.8	19.2	644	2000 GX ₉₆	2001 10 22.33944	01 56 45.94	+17 20 49.7	18.0	704
2000 GU ₉₅	2001 10 26.47637	03 16 26.70	+17 30 05.9	19.4	644	2000 GX ₉₆	2001 10 22.35613	01 56 44.98	+17 20 39.7	18.1	704
2000 GU ₉₅	2001 10 28.27354	03 14 45.62	+17 15 28.0	19.1	704	2000 GX ₉₆	2001 10 23.25142	01 55 57.09	+17 11 55.0	17.8 V	333
2000 GU ₉₅	2001 10 28.28979	03 14 44.70	+17 15 20.0	19.0	704	2000 GX ₉₆	2001 10 23.25285	01 55 56.95	+17 11 54.3	17.6 V	333
2000 GU ₉₅	2001 10 28.30604	03 14 43.77	+17 15 12.1	19.2	704	2000 GX ₉₆	2001 10 23.27332	01 55 55.84	+17 11 42.7	17.6 V	333
2000 GA ₉₆	2001 10 15.44555	00 41 42.93	+02 35 15.6	19.1	608	2000 GX ₉₆	2001 10 23.27470	01 55 55.74	+17 11 41.3	17.7 V	333
2000 GA ₉₆	2001 10 15.45597	00 41 42.24	+02 35 14.7	18.9	608	2000 GX ₉₆	2001 10 23.29498	01 55 54.66	+17 11 29.7	17.7 V	333
2000 GA ₉₆	2001 10 15.46647	00 41 41.57	+02 35 13.3	18.9	608	2000 GX ₉₆	2001 10 23.29638	01 55 54.54	+17 11 28.9	17.9 V	333
2000 GA ₉₆	2001 10 17.28400	00 39 48.70	+02 31 44.1	18.7	644	2000 GX ₉₆	2001 10 26.29491	01 53 14.28	+16 41 51.8	17.2	644
2000 GA ₉₆	2001 10 17.30485	00 39 47.38	+02 31 41.9	19.4	644	2000 GX ₉₆	2001 10 26.31619	01 53 13.10	+16 41 39.2	17.2	644
2000 GA ₉₆	2001 10 17.32627	00 39 46.01	+02 31 39.5	18.6	644	2000 GX ₉₆	2001 10 26.33844	01 53 11.86	+16 41 25.9	17.6	644
2000 GA ₉₆	2001 10 17.42748	00 39 39.60	+02 31 28.6	18.9	644	2000 GA ₉₇	2001 10 18.27675	01 05 36.71	+03 39 09.1	20.5	644
2000 GA ₉₆	2001 10 17.44916	00 39 38.24	+02 31 26.1	18.3	644	2000 GA ₉₇	2001 10 18.29709	01 05 35.47	+03 39 04.2	20.3	644
2000 GA ₉₆	2001 10 17.47088	00 39 36.89	+02 31 23.8	18.3	644	2000 GA ₉₇	2001 10 18.32061	01 05 34.00	+03 38 58.7	20.3	644
2000 GA ₉₆	2001 10 18.14910	00 38 56.24	+02 30 12.4	19.4 V	691	2000 GA ₉₇	2001 10 20.39172	01 03 28.95	+03 30 24.4	20.5	644
2000 GA ₉₆	2001 10 18.17008	00 38 54.90	+02 30 10.7	18.7 V	691	2000 GA ₉₇	2001 10 20.41406	01 03 27.60	+03 30 18.9	20.3	644
2000 GA ₉₆	2001 10 18.19099	00 38 53.60	+02 30 09.0	19.5 V	691	2000 GA ₉₇	2001 10 20.43543	01 03 26.28	+03 30 13.5	20.6	644
2000 GA ₉₆	2001 10 20.26008	00 36 50.29	+02 26 46.6	18.2	704	2000 GA ₉₇	2001 10 25.36146	00 58 40.11	+03 11 18.0	21.2 V	691
2000 GA ₉₆	2001 10 20.27652	00 36 49.28	+02 26 45.1	18.6	704	2000 GA ₉₇	2001 10 25.38275	00 58 38.86	+03 11 13.4	21.1 V	691
2000 GA ₉₆	2001 10 20.29293	00 36 48.30	+02 26 43.3	18.5	704	2000 GA ₉₇	2001 10 25.40415	00 58 37.63	+03 11 08.5	21.3 V	691
2000 GA ₉₆	2001 10 20.30936	00 36 47.27	+02 26 41.7	18.9	704	2000 GN ₉₇	2001 10 17.16143	23 28 45.81	-06 06 46.7	16.8	644
2000 GA ₉₆	2001 10 20.32581	00 36 46.31	+02 26 39.9	19.3	704	2000 GN ₉₇	2001 10 17.18241	23 28 45.62	-06 06 49.1	16.7	644
2000 GA ₉₆	2001 10 23.18538	00 34 05.00	+02 22 50.2	18.6	704	2000 GN ₉₇	2001 10 17.20323	23 28 45.40	-06 06 51.3	16.9	644
2000 GA ₉₆	2001 10 23.20210	00 34 04.02	+02 22 50.3	18.3	704	2000 GN ₉₇	2001 10 17.36495	23 28 43.89	-06 07 08.3	17.0	644
2000 GA ₉₆	2001 10 23.21884										

2000 GD ₉₈	2001 10 21.14472	22 09 57.00	-07 30 40.2	18.8	704	2000 GO ₉₉	2001 10 21.21727	00 15 05.51	+06 24 00.2	19.8	704
2000 GE ₉₈	2001 10 17.24501	01 03 31.78	+12 19 59.1	18.7	704	2000 GQ ₉₉	2001 10 21.23365	00 15 04.70	+06 23 55.9	19.5	704
2000 GE ₉₈	2001 10 17.26111	01 03 30.83	+12 19 51.1	19.1	704	2000 GP ₉₉	2001 10 21.17998	22 41 01.74	-00 12 43.0	19.4	704
2000 GE ₉₈	2001 10 17.27708	01 03 29.86	+12 19 43.2	19.0	704	2000 GP ₉₉	2001 10 21.19605	22 41 01.64	-00 12 47.3	19.4	704
2000 GE ₉₈	2001 10 17.29306	01 03 28.91	+12 19 34.6	19.0	704	2000 GP ₉₉	2001 10 21.22913	22 41 01.48	-00 12 57.8	19.6	704
2000 GE ₉₈	2001 10 17.30940	01 03 27.91	+12 19 27.1	18.9	704	2000 GQ ₉₉	2001 10 19.16464	23 58 42.95	+05 28 36.1	19.4	704
2000 GE ₉₈	2001 10 19.28321	01 01 35.15	+12 03 06.8	18.6	644	2000 GQ ₉₉	2001 10 19.18095	23 58 42.37	+05 28 31.1	19.7	704
2000 GE ₉₈	2001 10 19.30363	01 01 33.95	+12 02 56.7	18.6	644	2000 GQ ₉₉	2001 10 19.19793	23 58 41.57	+05 28 25.6	19.2	704
2000 GE ₉₈	2001 10 19.32489	01 01 32.69	+12 02 46.1	18.5	644	2000 GQ ₉₉	2001 10 19.23239	23 58 40.12	+05 28 16.0	19.2	704
2000 GE ₉₈	2001 10 20.38926	01 00 32.86	+11 53 57.0	19.3	644	2000 GQ ₉₉	2001 10 19.25913	23 58 39.14	+05 28 07.8	19.6	644
2000 GE ₉₈	2001 10 20.41166	01 00 31.59	+11 53 45.7	19.5	644	2000 GQ ₉₉	2001 10 19.27960	23 58 38.32	+05 28 01.8	19.8	644
2000 GE ₉₈	2001 10 20.43299	01 00 30.36	+11 53 35.0	19.3	644	2000 GQ ₉₉	2001 10 19.30000	23 58 37.49	+05 27 55.4	19.6	644
2000 GE ₉₈	2001 10 21.22931	00 59 46.74	+11 46 59.6	19.1 V	691	2000 GQ ₉₉	2001 10 21.16515	23 57 26.42	+05 18 45.4	18.9	704
2000 GE ₉₈	2001 10 21.24627	00 59 45.71	+11 46 51.4	18.6	704	2000 GQ ₉₉	2001 10 21.18151	23 57 25.74	+05 18 40.2	19.7	704
2000 GE ₉₈	2001 10 21.25038	00 59 45.53	+11 46 49.2	19.0 V	691	2000 GQ ₉₉	2001 10 21.19787	23 57 25.14	+05 18 36.0	19.6	704
2000 GE ₉₈	2001 10 21.27152	00 59 44.33	+11 46 38.6	19.0 V	691	2000 GQ ₉₉	2001 10 21.21425	23 57 24.49	+05 18 30.8	19.6	704
2000 GE ₉₈	2001 10 21.27280	00 59 44.19	+11 46 38.7	18.9	704	2000 GQ ₉₉	2001 10 21.23064	23 57 23.83	+05 18 26.3	19.3	704
2000 GE ₉₈	2001 10 21.29043	00 59 43.20	+11 46 30.0	18.6	704	2000 GT ₉₉	2001 10 17.24442	00 45 21.41	+08 24 57.3	19.1	704
2000 GE ₉₈	2001 10 21.30686	00 59 42.25	+11 46 21.5	18.4	704	2000 GT ₉₉	2001 10 17.26043	00 45 20.55	+08 24 49.6	20.0	704
2000 GE ₉₈	2001 10 21.32348	00 59 41.29	+11 46 13.2	18.6	704	2000 GT ₉₉	2001 10 17.27641	00 45 19.66	+08 24 41.8	19.7	704
2000 GO ₉₈	2001 10 17.24725	01 22 09.64	+12 39 00.0	19.4	704	2000 GT ₉₉	2001 10 17.29239	00 45 18.77	+08 24 34.9	19.7	704
2000 GO ₉₈	2001 10 17.27924	01 22 07.79	+12 38 45.1	20.6	704	2000 GT ₉₉	2001 10 17.30873	00 45 17.95	+08 24 26.0	20.1	704
2000 GO ₉₈	2001 10 17.29522	01 22 06.78	+12 38 36.6	20.3	704	2000 GT ₉₉	2001 10 18.23651	00 44 29.17	+08 16 40.4	19.0	644
2000 GO ₉₈	2001 10 17.31156	01 22 05.79	+12 38 28.8	20.1	704	2000 GT ₉₉	2001 10 18.25767	00 44 28.02	+08 16 29.5	19.3	644
2000 GO ₉₈	2001 10 21.24935	01 18 20.10	+12 06 46.3	19.4	704	2000 GT ₉₉	2001 10 18.27795	00 44 26.89	+08 16 19.5	19.2	644
2000 GO ₉₈	2001 10 21.27557	01 18 18.64	+12 06 33.5	19.7	704	2000 GT ₉₉	2001 10 21.17291	00 41 59.08	+07 52 25.4	18.8	704
2000 GO ₉₈	2001 10 21.29321	01 18 17.53	+12 06 24.5	19.7	704	2000 GT ₉₉	2001 10 21.18927	00 41 58.26	+07 52 17.3	19.2	704
2000 GO ₉₈	2001 10 21.30963	01 18 16.62	+12 06 17.9	19.5	704	2000 GT ₉₉	2001 10 21.20564	00 41 57.39	+07 52 09.2	19.3	704
2000 GO ₉₈	2001 10 21.32626	01 18 15.65	+12 06 08.9	19.9	704	2000 GT ₉₉	2001 10 21.23841	00 41 55.68	+07 51 53.7	19.4	704
2000 GO ₉₈	2001 10 26.23200	01 13 46.80	+11 26 45.4	20.4	644	2000 GU ₉₉	2001 10 18.15908	21 43 51.41	-08 21 12.5	18.9	644
2000 GO ₉₈	2001 10 26.25346	01 13 45.62	+11 26 35.1	19.9	644	2000 GU ₉₉	2001 10 18.16967	21 43 51.64	-08 21 12.8	19.0	644
2000 GO ₉₈	2001 10 26.27387	01 13 44.48	+11 26 25.5	20.3	644	2000 GU ₉₉	2001 10 18.18019	21 43 51.83	-08 21 13.5	19.0	644
2000 GP ₉₈	2001 10 19.22805	23 40 44.05	+02 32 46.1	19.0	644	2000 GV ₉₉	2001 10 17.25149	01 55 30.41	+16 34 46.6	18.8	704
2000 GP ₉₈	2001 10 19.24865	23 40 43.35	+02 32 39.2	19.3	644	2000 GV ₉₉	2001 10 17.26705	01 55 29.39	+16 34 43.4	19.1	704
2000 GP ₉₈	2001 10 19.26884	23 40 42.66	+02 32 32.0	19.2	644	2000 GV ₉₉	2001 10 17.28276	01 55 28.31	+16 34 41.0	19.1	704
2000 GP ₉₈	2001 10 21.17748	23 39 45.18	+02 21 53.1	19.5	704	2000 GV ₉₉	2001 10 17.29850	01 55 27.19	+16 34 38.8	19.0	704
2000 GP ₉₈	2001 10 21.19384	23 39 44.71	+02 21 47.3	19.0	704	2000 GV ₉₉	2001 10 17.31425	01 55 26.12	+16 34 35.2	19.6	704
2000 GP ₉₈	2001 10 21.21021	23 39 44.21	+02 21 42.0	19.3	704	2000 GV ₉₉	2001 10 18.24351	01 54 24.99	+16 31 50.7	18.8 V	333
2000 GP ₉₈	2001 10 21.22660	23 39 43.84	+02 21 34.4	20.0	704	2000 GV ₉₉	2001 10 18.28981	01 54 21.87	+16 31 42.5	18.8 V	333
2000 GQ ₉₈	1998 11 14.08141	01 31 45.46	+18 31 28.3	18.9	704	2000 GV ₉₉	2001 10 18.31161	01 54 20.38	+16 31 37.9	19.0 V	333
2000 GQ ₉₈	1998 11 14.10411	01 31 44.18	+18 31 24.0	18.8	704	2000 GV ₉₉	2001 10 19.35413	01 53 11.36	+16 28 26.0	18.6	644
2000 GQ ₉₈	1998 11 14.12596	01 31 43.22	+18 31 17.4	19.7	704	2000 GV ₉₉	2001 10 19.37556	01 53 09.90	+16 28 22.0	18.5	644
2000 GQ ₉₈	1998 11 14.14784	01 31 41.95	+18 31 10.8	19.3	704	2000 GV ₉₉	2001 10 19.39669	01 53 08.44	+16 28 18.1	18.4	644
2000 GQ ₉₈	1998 11 14.16972	01 31 40.95	+18 31 06.5	19.3	704	2000 GV ₉₉	2001 10 21.26222	01 51 05.13	+16 22 18.8	18.6	704
2000 GQ ₉₈	2001 08 19.28241	21 28 49.86	-19 02 04.7	19.0	704	2000 GV ₉₉	2001 10 21.28109	01 51 03.82	+16 22 14.6	18.8	704
2000 GQ ₉₈	2001 08 19.29509	21 28 48.99	-19 02 06.6	18.9	704	2000 GV ₉₉	2001 10 21.29873	01 51 02.61	+16 22 11.0	18.6	704
2000 GQ ₉₈	2001 08 19.30791	21 28 48.23	-19 02 09.1	19.1	704	2000 GV ₉₉	2001 10 21.31516	01 51 01.48	+16 22 08.1	18.7	704
2000 GQ ₉₈	2001 08 19.32060	21 28 47.32	-19 02 09.8	19.5	704	2000 GV ₉₉	2001 10 21.33179	01 51 00.37	+16 22 04.6	18.8	704
2000 GQ ₉₈	2001 08 26.46459	21 21 42.95	-19 16 00.7	20.6	608	2000 GV ₉₉	2001 10 23.23638	01 48 54.62	+16 15 40.1	19.6 V	333
2000 GQ ₉₈	2001 08 26.47550	21 21 42.29	-19 16 01.5	20.6	608	2000 GV ₉₉	2001 10 23.25807	01 48 53.18	+16 15 35.8	19.0 V	333
2000 GQ ₉₈	2001 08 26.48605	21 21 41.72	-19 16 02.6	20.4	608	2000 GV ₉₉	2001 10 23.27995	01 48 51.70	+16 15 31.5	18.8 V	333
2000 GQ ₉₈	2001 09 07.15891	21 11 50.94	-19 26 39.7	20.0	704	2000 GX ₉₉	2001 10 17.25253	02 04 54.87	+15 40 40.9	17.4	704
2000 GQ ₉₈	2001 09 07.17300	21 11 50.26	-19 26 39.5	20.1	704	2000 GX ₉₉	2001 10 17.26810	02 04 53.91	+15 40 35.6	17.7	704
2000 GQ ₉₈	2001 09 07.18712	21 11 49.60	-19 26 40.6	20.1	704	2000 GX ₉₉	2001 10 17.28380	02 04 52.95	+15 40 31.0	17.7	704
2000 GQ ₉₈	2001 09 20.14771	21 04 36.87	-19 19 45.9	20.4 V	291	2000 GX ₉₉	2001 10 17.29954	02 04 51.97	+15 40 26.2	17.7	704
2000 GQ ₉₈	2001 09 20.17011	21 04 36.39	-19 19 46.3	20.2 V	291	2000 GX ₉₉	2001 10 17.31529	02 04 51.02	+15 40 21.2	17.7	704
2000 GQ ₉₈	2001 09 20.19368	21 04 35.83	-19 19 44.3	20.2 V	291	2000 GX ₉₉	2001 10 19.37910	02 02 48.70	+15 29 15.9	16.9	644
2000 GS ₉₈	2001 10 18.13279	21 30 00.93	-07 57 49.8	19.4	644	2000 GX ₉₉	2001 10 19.40027	02 02 47.38	+15 29 09.0	17.1	644
2000 GS ₉₈	2001 10 18.14368	21 30 01.23	-07 57 51.0	19.3	644	2000 GX ₉₉	2001 10 19.42130	02 02 46.07	+15 29 02.0	17.0	644
2000 GS ₉₈	2001 10 18.15432	21 30 01.51	-07 57 51.8	19.2	644	2000 GX ₉₉	2001 10 21.26668	02 00 56.32	+15 18 48.8	17.0	704
2000 GZ ₉₈	2001 10 17.26509	01 34 18.76	+17 53 25.7	19.3	704	2000 GX ₉₉	2001 10 21.28413	02 00 55.23	+15 18 43.2	17.4	704
2000 GZ ₉₈	2001 10 17.28080	01 34 17.82	+17 53 20.9	18.9	704	2000 GX ₉₉	2001 10 21.30073	02 00 54.21	+15 18 37.9	17.5	704
2000 GZ ₉₈	2001 10 17.29629	01 34 16.83	+17 53 15.7	19.8	704	2000 GX ₉₉	2001 10 21.31716	02 00 53.17	+15 18 32.1	17.3	704
2000 GZ ₉₈	2001 10 17.31223	01 34 15.73	+17 53 10.6	19.6	704	2000 GX ₉₉	2001 10 21.33379	02 00 52.13	+15 18 26.6	17.1	704
2000 GZ ₉₈	2001 10 20.45293	01 30 54.43	+17 35 14.5	19.3	644	2000 GZ ₉₉	2001 10 16.38858	01 51 26.28	+12 32 09.5	19.5 V	691
2000 GZ ₉₈	2001 10 20.47434	01 30 53.06	+17 35 06.9	19.2	644	2000 GZ ₉₉	2001 10 16.41070	01 51 24.91	+12 31 59.9	19.4 V	691
2000 GZ ₉₈	2001 10 20.49561	01 30 51.68	+17 34 59.2	18.9	644	2000 GZ ₉₉	2001 10 16.43363	01 51 23.46	+12 31 50.5	19.7 V	691
2000 GZ ₉₈	2001 10 21.24968	01 30 04.19	+17 30 33.2	19.2	704	2000 GZ ₉₉	2001 10 17.24951	01 50 34.23	+12 26 06.1	20.0	704
2000 GZ ₉₈	2001 10 21.28367	01 30 01.89	+17 30 20.9	19.3	704	2000 GZ ₉₉	2001 10 17.26553	01 50 33.19	+12 25 58.8	20.3	704
20											

2000 GF ₁₀₀	2001 10 21.16765	00 11 29.22	+05 05 43.5	19.9	704	2000 GM ₁₀₁	2001 09 20.32522	01 09 05.29	+10 07 16.6	19.4	704
2000 GF ₁₀₀	2001 10 21.18402	00 11 28.47	+05 05 39.1	20.5	704	2000 GM ₁₀₁	2001 09 20.35752	01 09 03.56	+10 07 05.8	19.9	704
2000 GF ₁₀₀	2001 10 21.23315	00 11 26.11	+05 05 23.9	20.4	704	2000 GM ₁₀₁	2001 09 20.37170	01 09 02.89	+10 07 01.5	19.8	704
2000 GS ₁₀₀	2001 10 19.09010	22 04 35.13	-07 52 53.9	18.5	644	2000 GM ₁₀₁	2001 09 20.38590	01 09 02.16	+10 06 56.9	20.4	704
2000 GS ₁₀₀	2001 10 19.11131	22 04 35.32	-07 52 55.0	18.3	644	2000 GU ₁₀₁	1998 12 17.40981	06 44 18.33	+36 19 16.9	18.7	704
2000 GS ₁₀₀	2001 10 19.13364	22 04 35.54	-07 52 56.1	18.2	644	2000 GU ₁₀₁	1998 12 17.43246	06 44 16.89	+36 19 18.5	18.7	704
2000 GS ₁₀₀	2001 10 29.12682	22 07 47.59	-07 53 39.2	19.4	644	2000 GU ₁₀₁	1998 12 17.45520	06 44 15.40	+36 19 19.7	18.4	704
2000 GS ₁₀₀	2001 10 29.13792	22 07 47.88	-07 53 38.2	19.5	644	2000 GU ₁₀₁	1998 12 17.47796	06 44 14.03	+36 19 20.1	19.2	704
2000 GS ₁₀₀	2001 10 29.14929	22 07 48.17	-07 53 38.1	19.0	644	2000 GU ₁₀₁	1999 01 16.09697	06 13 57.48	+35 49 48.8	19.0	704
2000 GS ₁₀₀	2001 10 30.32348	22 08 20.33	-07 52 42.8	19.8	608	2000 GU ₁₀₁	1999 01 16.11898	06 13 56.26	+35 49 44.5	19.3	704
2000 GS ₁₀₀	2001 10 30.33417	22 08 20.62	-07 52 42.7	20.5	608	2000 GU ₁₀₁	1999 01 16.14171	06 13 55.13	+35 49 37.9	18.9	704
2000 GS ₁₀₀	2001 10 30.34489	22 08 20.89	-07 52 42.2	20.1	608	2000 GU ₁₀₁	1999 01 16.16373	06 13 54.01	+35 49 35.9	18.9	704
2000 GT ₁₀₀	2001 10 19.17980	00 04 59.41	-00 03 55.7	18.7 R	699	2000 GU ₁₀₁	1999 01 16.18579	06 13 52.82	+35 49 31.6	19.0	704
2000 GT ₁₀₀	2001 10 19.20330	00 04 58.32	-00 03 57.3		699	2000 GZ ₁₀₁	2001 09 19.45339	01 07 45.31	+10 34 11.7	19.9 V	291
2000 GT ₁₀₀	2001 10 19.22680	00 04 57.24	-00 03 59.7		699	2000 GZ ₁₀₁	2001 09 19.47437	01 07 44.28	+10 34 03.5	19.9 V	291
2000 GT ₁₀₀	2001 10 19.25012	00 04 56.22	-00 04 01.1		699	2000 GZ ₁₀₁	2001 09 19.49432	01 07 43.34	+10 33 55.5	19.9 V	291
2000 GT ₁₀₀	2001 10 20.19851	00 04 15.60	-00 05 03.0	19.2	704	2000 GZ ₁₀₁	2001 09 20.32522	01 07 06.10	+10 28 29.1	19.5	704
2000 GT ₁₀₀	2001 10 20.23477	00 04 14.03	-00 05 05.6	19.7	704	2000 GZ ₁₀₁	2001 09 20.34332	01 07 05.27	+10 28 22.0	19.8	704
2000 GT ₁₀₀	2001 10 20.25372	00 04 13.18	-00 05 05.9	19.4	704	2000 GZ ₁₀₁	2001 09 20.35752	01 07 04.55	+10 28 16.6	19.4	704
2000 GT ₁₀₀	2001 10 24.16216	00 01 39.07	-00 08 12.2	19.2	704	2000 GZ ₁₀₁	2001 09 20.37170	01 07 03.87	+10 28 11.0	19.5	704
2000 GT ₁₀₀	2001 10 24.17870	00 01 38.40	-00 08 13.1	19.7	704	2000 GZ ₁₀₁	2001 09 20.38590	01 07 03.18	+10 28 05.6	20.1	704
2000 GT ₁₀₀	2001 10 24.19527	00 01 37.77	-00 08 13.2	19.8	704	2000 GA ₁₀₂	2001 10 15.44890	00 42 08.37	+10 25 09.0	19.0	608
2000 GT ₁₀₀	2001 10 24.21181	00 01 37.14	-00 08 12.1	19.8	704	2000 GA ₁₀₂	2001 10 15.45938	00 42 07.82	+10 25 04.6	19.0	608
2000 GA ₁₀₁	2001 10 15.44890	00 42 10.02	+10 31 38.9	19.5	608	2000 GA ₁₀₂	2001 10 15.46981	00 42 07.29	+10 25 00.6	18.8	608
2000 GA ₁₀₁	2001 10 15.45938	00 42 09.38	+10 31 35.4	19.6	608	2000 GA ₁₀₂	2001 10 17.24361	00 40 40.34	+10 12 51.5	18.3	704
2000 GA ₁₀₁	2001 10 15.46981	00 42 08.76	+10 31 31.8	19.3	608	2000 GA ₁₀₂	2001 10 17.25964	00 40 39.52	+10 12 45.3	18.5	704
2000 GA ₁₀₁	2001 10 17.24361	00 40 28.67	+10 21 59.6	18.6	704	2000 GA ₁₀₂	2001 10 17.27562	00 40 38.70	+10 12 39.1	18.4	704
2000 GA ₁₀₁	2001 10 17.25964	00 40 27.74	+10 21 53.8	19.0	704	2000 GA ₁₀₂	2001 10 17.29159	00 40 37.90	+10 12 32.3	18.5	704
2000 GA ₁₀₁	2001 10 17.27562	00 40 26.77	+10 21 48.9	19.0	704	2000 GA ₁₀₂	2001 10 17.30793	00 40 37.07	+10 12 25.9	18.4	704
2000 GA ₁₀₁	2001 10 17.29159	00 40 25.84	+10 21 43.8	18.8	704	2000 GA ₁₀₂	2001 10 18.23181	00 39 53.04	+10 06 09.5	18.0	644
2000 GA ₁₀₁	2001 10 17.30793	00 40 24.92	+10 21 39.2	19.2	704	2000 GA ₁₀₂	2001 10 18.25292	00 39 51.98	+10 06 02.2	17.7	644
2000 GA ₁₀₁	2001 10 20.37746	00 37 38.63	+10 05 16.9	19.2	644	2000 GA ₁₀₂	2001 10 18.27321	00 39 51.00	+10 05 52.8	18.0	644
2000 GA ₁₀₁	2001 10 20.39893	00 37 37.48	+10 05 09.9	19.2	644	2000 GA ₁₀₂	2001 10 21.24463	00 37 34.83	+09 45 57.5	18.6	704
2000 GA ₁₀₁	2001 10 20.42016	00 37 36.34	+10 05 03.4	19.3	644	2000 GA ₁₀₂	2001 10 21.26079	00 37 34.07	+09 45 51.2	18.9	704
2000 GA ₁₀₁	2001 10 21.24463	00 36 53.80	+10 00 42.1	18.9	704	2000 GA ₁₀₂	2001 10 21.27698	00 37 33.35	+09 45 43.9	18.7	704
2000 GA ₁₀₁	2001 10 21.26079	00 36 52.96	+10 00 37.1	19.0	704	2000 GA ₁₀₂	2001 10 21.29517	00 37 32.47	+09 45 37.1	18.8	704
2000 GA ₁₀₁	2001 10 21.27698	00 36 52.09	+10 00 32.5	19.2	704	2000 GA ₁₀₂	2001 10 21.31163	00 37 31.69	+09 45 30.3	18.7	704
2000 GA ₁₀₁	2001 10 21.29517	00 36 51.07	+10 00 26.4	19.3	704	2000 GH ₁₀₂	2001 10 19.22151	23 31 23.39	+00 42 39.9	20.1	644
2000 GA ₁₀₁	2001 10 21.31163	00 36 50.27	+10 00 22.0	18.8	704	2000 GH ₁₀₂	2001 10 19.24199	23 31 22.85	+00 42 47.4	19.3	644
2000 GC ₁₀₁	2001 10 18.25212	02 10 05.61	+20 41 10.4	18.2	704	2000 GH ₁₀₂	2001 10 19.26275	23 31 22.29	+00 42 40.5	19.2	644
2000 GC ₁₀₁	2001 10 18.26849	02 10 04.49	+20 41 06.0	18.2	704	2000 GH ₁₀₂	2001 10 21.15986	23 30 38.20	+00 32 40.7	19.3	704
2000 GC ₁₀₁	2001 10 18.28502	02 10 03.43	+20 41 01.9	18.1	704	2000 GH ₁₀₂	2001 10 21.17621	23 30 37.83	+00 32 35.3	18.6	704
2000 GC ₁₀₁	2001 10 18.30122	02 10 02.29	+20 40 58.0	18.2	704	2000 GH ₁₀₂	2001 10 21.19258	23 30 37.48	+00 32 30.5	19.4	704
2000 GC ₁₀₁	2001 10 18.31791	02 10 01.16	+20 40 53.3	18.5	704	2000 GH ₁₀₂	2001 10 21.20894	23 30 37.17	+00 32 25.0	19.8	704
2000 GC ₁₀₁	2001 10 21.25282	02 06 50.47	+20 27 18.8	17.3	704	2000 GH ₁₀₂	2001 10 21.22533	23 30 36.67	+00 32 20.4	19.9	704
2000 GC ₁₀₁	2001 10 21.26903	02 06 49.39	+20 27 14.2	17.8	704	2000 GQ ₁₀₂	2001 08 10.30665	20 46 47.17	-11 10 44.1	19.8 V O	691
2000 GC ₁₀₁	2001 10 21.28692	02 06 48.16	+20 27 09.3	17.9	704	2000 GQ ₁₀₂	2001 08 10.32934	20 46 46.00	-11 10 49.3	20.4 V	691
2000 GC ₁₀₁	2001 10 21.30344	02 06 47.06	+20 27 04.3	18.1	704	2000 GQ ₁₀₂	2001 08 10.35121	20 46 44.83	-11 10 54.1	19.7 V	691
2000 GC ₁₀₁	2001 10 21.31983	02 06 45.92	+20 26 59.9	17.8	704	2000 GQ ₁₀₂	2001 08 26.25004	20 34 32.15	-12 12 13.5	20.6	608
2000 GC ₁₀₁	2001 10 23.25094	02 04 39.64	+20 17 22.2	18.2	704	2000 GQ ₁₀₂	2001 08 26.26052	20 34 31.73	-12 12 15.7	20.2	608
2000 GC ₁₀₁	2001 10 23.25105	02 04 39.68	+20 17 22.1	17.7	704	2000 GQ ₁₀₂	2001 08 26.27111	20 34 31.32	-12 12 18.8	20.6	608
2000 GC ₁₀₁	2001 10 23.25393	02 04 39.41	+20 17 20.9	17.4	704	2000 GQ ₁₀₂	2001 09 12.11337	20 26 58.37	-13 07 26.7	19.2	704
2000 GC ₁₀₁	2001 10 23.26707	02 04 38.53	+20 17 18.0	18.4	704	2000 GQ ₁₀₂	2001 09 12.12784	20 26 58.15	-13 07 29.4	19.3	704
2000 GC ₁₀₁	2001 10 23.26718	02 04 38.55	+20 17 17.0	18.1	704	2000 GQ ₁₀₂	2001 09 12.14226	20 26 57.88	-13 07 32.5	19.5	704
2000 GC ₁₀₁	2001 10 23.27033	02 04 38.31	+20 17 15.9	17.7	704	2000 GQ ₁₀₂	2001 09 12.17111	20 26 57.44	-13 07 36.8	19.8	704
2000 GC ₁₀₁	2001 10 23.28459	02 04 37.37	+20 17 11.9	18.1	704	2000 GP ₁₀₃	2001 10 20.27191	01 44 05.66	+06 59 51.4	17.9	704
2000 GC ₁₀₁	2001 10 23.28471	02 04 37.40	+20 17 11.8	18.4	704	2000 GP ₁₀₃	2001 10 20.28835	01 44 04.60	+06 59 47.2	18.1	704
2000 GC ₁₀₁	2001 10 23.28673	02 04 37.20	+20 17 11.0	17.8	704	2000 GP ₁₀₃	2001 10 20.30477	01 44 03.52	+06 59 43.7	18.2	704
2000 GC ₁₀₁	2001 10 23.30087	02 04 36.24	+20 17 06.7	18.5	704	2000 GP ₁₀₃	2001 10 20.32121	01 44 02.40	+06 59 39.5	18.2	704
2000 GC ₁₀₁	2001 10 23.30098	02 04 36.27	+20 17 07.1	18.4	704	2000 GP ₁₀₃	2001 10 20.33765	01 44 01.31	+06 59 35.7	18.2	704
2000 GC ₁₀₁	2001 10 23.30314	02 04 36.09	+20 17 06.2	17.5	704	2000 GP ₁₀₃	2001 10 22.20647	01 42 00.85	+06 52 18.2	19.0	704
2000 GC ₁₀₁	2001 10 23.31700	02 04 35.15	+20 17 02.5	18.6	704	2000 GP ₁₀₃	2001 10 22.22291	01 41 59.80	+06 52 14.3	19.3	704
2000 GC ₁₀₁	2001 10 23.31712	02 04 35.19	+20 17 02.2	18.3	704	2000 GP ₁₀₃	2001 10 22.23935	01 41 58.64	+06 52 11.2	19.4	704
2000 GC ₁₀₁	2001 10 23.31955	02 04 34.98	+20 17 01.5	17.8	704	2000 GP ₁₀₃	2001 10 22.25583	01 41 57.57	+06 52 05.0	18.5	704
2000 GC ₁₀₁	2001 10 24.23196	02 03 35.49	+20 12 17.7	17.7 V	333	2000 GP ₁₀₃	2001 10 23.26503	01 40 52.65	+06 48 15.1	18.6	704
2000 GC ₁₀₁	2001 10 24.24163	02 03 34.77	+20 12 15.2	17.9	704	2000 GP ₁₀₃	2001 10 23.28143	01 40 51.56	+06 48 11.1	19.0	704
2000 GC ₁₀₁	2001 10 24.24235	02 03 34.72	+20 12 14.9	17.2	704	2000 GP ₁₀₃	2001 10 23.29783	01 40 50.49	+06 48 06.8	19.0	704
2000 GC ₁₀₁	2001 10 24.25421	02 03 33.93	+20 12 10.9	18.0 V	333	2000 GP ₁₀₃	2001 10 23.31425	01 40 49.40	+06 48 03.4	19.2	704
2000 GC ₁₀₁	2001 10 24.25887	02 03 33.59	+20 12 09.8	17.5	704	200					

2000 GF ₁₀₄	2001 10 23.29783	01 37 15.56	+06 22 07.9	18.8	704	2000 GA ₁₀₆	2001 10 17.28276	01 54 43.37	+16 58 14.6	16.4	704
2000 GF ₁₀₄	2001 10 23.31425	01 37 14.43	+06 22 06.1	18.9	704	2000 GA ₁₀₆	2001 10 17.29850	01 54 42.44	+16 58 08.2	16.5	704
2000 GF ₁₀₄	2001 10 23.33067	01 37 13.35	+06 22 04.7	18.5	704	2000 GA ₁₀₆	2001 10 17.31425	01 54 41.52	+16 58 01.5	16.5	704
2000 GF ₁₀₄	2001 10 24.26422	01 36 12.74	+06 20 26.2	18.8	704	2000 GA ₁₀₆	2001 10 18.24351	01 53 49.77	+16 51 27.3	16.1 V	333
2000 GF ₁₀₄	2001 10 24.28077	01 36 11.60	+06 20 24.2	18.9	704	2000 GA ₁₀₆	2001 10 18.28981	01 53 47.00	+16 51 07.5	16.1 V	333
2000 GF ₁₀₄	2001 10 24.29731	01 36 10.52	+06 20 22.3	18.7	704	2000 GA ₁₀₆	2001 10 18.31161	01 53 45.68	+16 50 58.5	16.1 V	333
2000 GF ₁₀₄	2001 10 24.31385	01 36 09.42	+06 20 20.4	18.7	704	2000 GA ₁₀₆	2001 10 19.35413	01 52 47.00	+16 43 27.0	15.6	644
2000 GF ₁₀₄	2001 10 25.27285	01 35 07.67	+06 18 44.6	19.2	644	2000 GA ₁₀₆	2001 10 19.37556	01 52 45.72	+16 43 17.6	15.6	644
2000 GF ₁₀₄	2001 10 25.29417	01 35 06.24	+06 18 42.6	18.7	644	2000 GA ₁₀₆	2001 10 19.39669	01 52 44.47	+16 43 08.3	15.7	644
2000 GF ₁₀₄	2001 10 25.31876	01 35 04.61	+06 18 40.3	18.6	644	2000 GA ₁₀₆	2001 10 21.26222	01 50 59.49	+16 29 23.7	16.8	704
2000 GO ₁₀₄	2001 10 17.32151	02 51 15.51	+10 21 36.3	17.8	704	2000 GA ₁₀₆	2001 10 21.28109	01 50 58.40	+16 29 15.0	16.3	704
2000 GO ₁₀₄	2001 10 17.33740	02 51 14.62	+10 21 31.9	18.6	704	2000 GA ₁₀₆	2001 10 21.29873	01 50 57.35	+16 29 07.1	16.0	704
2000 GO ₁₀₄	2001 10 17.35339	02 51 13.73	+10 21 27.7	18.4	704	2000 GA ₁₀₆	2001 10 21.31516	01 50 56.37	+16 28 59.7	16.1	704
2000 GO ₁₀₄	2001 10 17.36927	02 51 12.84	+10 21 23.8	18.4	704	2000 GA ₁₀₆	2001 10 21.33179	01 50 55.38	+16 28 52.1	16.2	704
2000 GO ₁₀₄	2001 10 17.38520	02 51 11.95	+10 21 19.2	18.5	704	2000 GA ₁₀₆	2001 10 22.28709	01 50 01.69	+16 21 42.6	16.2	704
2000 GO ₁₀₄	2001 10 22.28959	02 46 37.13	+09 58 53.5	18.0	704	2000 GA ₁₀₆	2001 10 22.32219	01 49 59.59	+16 21 26.8	16.3	704
2000 GO ₁₀₄	2001 10 22.30848	02 46 35.99	+09 58 48.0	18.5	704	2000 GA ₁₀₆	2001 10 22.33905	01 49 58.59	+16 21 18.9	16.3	704
2000 GO ₁₀₄	2001 10 22.32596	02 46 34.92	+09 58 43.3	18.6	704	2000 GA ₁₀₆	2001 10 22.35576	01 49 57.60	+16 21 11.4	16.3	704
2000 GO ₁₀₄	2001 10 22.34237	02 46 33.95	+09 58 38.9	18.7	704	2000 GA ₁₀₆	2001 10 23.23638	01 49 08.56	+16 14 29.8	16.1 V	333
2000 GO ₁₀₄	2001 10 22.35895	02 46 32.95	+09 58 34.2	18.7	704	2000 GA ₁₀₆	2001 10 23.25807	01 49 07.26	+16 14 20.3	16.1 V	333
2000 GO ₁₀₄	2001 10 23.35848	02 45 34.58	+09 53 58.2	18.2	704	2000 GA ₁₀₆	2001 10 23.27995	01 49 05.96	+16 14 10.7	16.3 V	333
2000 GO ₁₀₄	2001 10 23.37488	02 45 33.57	+09 53 53.6	17.8	704	2000 GE ₁₀₆	2001 10 17.28170	00 35 10.58	+02 38 34.5	17.0	644
2000 GO ₁₀₄	2001 10 23.39128	02 45 32.57	+09 53 49.2	18.3	704	2000 GE ₁₀₆	2001 10 17.30258	00 35 09.37	+02 38 34.8	17.0	644
2000 GO ₁₀₄	2001 10 24.23980	02 44 42.90	+09 49 57.2	18.2	704	2000 GE ₁₀₆	2001 10 17.32395	00 35 08.14	+02 38 35.2	17.2	644
2000 GO ₁₀₄	2001 10 24.27382	02 44 40.73	+09 49 47.3	19.0	704	2000 GE ₁₀₆	2001 10 18.14595	00 34 23.33	+02 38 49.2	17.8 V	691
2000 GO ₁₀₄	2001 10 24.29026	02 44 39.80	+09 49 42.0	18.9	704	2000 GE ₁₀₆	2001 10 18.16693	00 34 22.15	+02 38 49.3	17.8 V	691
2000 GO ₁₀₄	2001 10 24.30687	02 44 38.74	+09 49 38.1	18.6	704	2000 GE ₁₀₆	2001 10 18.18784	00 34 20.97	+02 38 50.0	17.9 V	691
2000 GO ₁₀₄	2001 10 24.32704	02 44 37.52	+09 49 32.8	18.0	704	2000 GE ₁₀₆	2001 10 20.26008	00 32 30.37	+02 39 38.9	17.2	704
2000 GO ₁₀₄	2001 10 24.34342	02 44 36.51	+09 49 28.2	18.1	704	2000 GE ₁₀₆	2001 10 20.27652	00 32 29.48	+02 39 39.5	17.5	704
2000 GO ₁₀₄	2001 10 24.35982	02 44 35.47	+09 49 23.8	18.2	704	2000 GE ₁₀₆	2001 10 20.29293	00 32 28.60	+02 39 39.9	17.5	704
2000 GO ₁₀₄	2001 10 24.37620	02 44 34.50	+09 49 19.5	18.3	704	2000 GE ₁₀₆	2001 10 20.30936	00 32 27.84	+02 39 40.7	18.1	704
2000 GO ₁₀₄	2001 10 24.39259	02 44 33.52	+09 49 14.5	18.7	704	2000 GE ₁₀₆	2001 10 20.32581	00 32 26.76	+02 39 41.5	17.8	704
2000 GO ₁₀₄	2001 10 24.41988	02 44 31.80	+09 49 07.3	18.5 V	691	2000 GE ₁₀₆	2001 10 23.18386	00 30 03.77	+02 41 26.2	18.0	704
2000 GO ₁₀₄	2001 10 24.44166	02 44 30.47	+09 49 01.3	18.5 V	691	2000 GE ₁₀₆	2001 10 23.20057	00 30 02.92	+02 41 26.3	18.0	704
2000 GO ₁₀₄	2001 10 24.47499	02 44 28.45	+09 48 52.1	18.4 V	691	2000 GE ₁₀₆	2001 10 23.21732	00 30 02.09	+02 41 26.9	18.0	704
2000 GO ₁₀₄	2001 10 25.24134	02 43 43.36	+09 45 23.8	18.5	704	2000 GE ₁₀₆	2001 10 23.23385	00 30 01.17	+02 41 28.0	18.2	704
2000 GO ₁₀₄	2001 10 25.25828	02 43 42.31	+09 45 18.1	18.6	704	2000 GE ₁₀₆	2001 10 23.25035	00 30 00.40	+02 41 28.2	17.6	704
2000 GO ₁₀₄	2001 10 25.27535	02 43 41.17	+09 45 13.7	18.5	704	2000 GE ₁₀₆	2001 10 24.16696	00 29 17.18	+02 42 12.2	18.4	704
2000 GO ₁₀₄	2001 10 25.29408	02 43 40.05	+09 45 08.1	18.4	704	2000 GE ₁₀₆	2001 10 24.20005	00 29 15.37	+02 42 13.9	17.6	704
2000 GO ₁₀₄	2001 10 25.31125	02 43 38.99	+09 45 03.7	18.5	704	2000 GE ₁₀₆	2001 10 24.21662	00 29 14.57	+02 42 14.6	17.7	704
2000 GQ ₁₀₄	2001 10 17.32376	03 16 21.54	+10 40 35.9	18.8	704	2000 GE ₁₀₆	2001 10 24.23317	00 29 13.76	+02 42 15.7	17.6	704
2000 GQ ₁₀₄	2001 10 17.33965	03 16 20.70	+10 40 31.5	20.0	704	2000 GH ₁₀₆	2001 10 18.19626	00 08 18.35	+06 17 59.9	19.2	644
2000 GQ ₁₀₄	2001 10 17.35565	03 16 19.90	+10 40 26.1	19.2	704	2000 GH ₁₀₆	2001 10 18.21653	00 08 17.39	+06 17 49.4	18.7	644
2000 GQ ₁₀₄	2001 10 17.37153	03 16 19.08	+10 40 21.6	19.5	704	2000 GH ₁₀₆	2001 10 18.23771	00 08 16.43	+06 17 37.9	18.7	644
2000 GQ ₁₀₄	2001 10 17.38746	03 16 18.30	+10 40 15.9	19.7	704	2000 GH ₁₀₆	2001 10 21.16640	00 06 14.84	+05 53 03.7	19.6	704
2000 GQ ₁₀₄	2001 10 24.50499	03 09 59.20	+10 01 41.9	20.7	644	2000 GH ₁₀₆	2001 10 21.18276	00 06 14.13	+05 52 56.2	19.4	704
2000 GQ ₁₀₄	2001 10 24.51590	03 09 58.60	+10 01 38.5	19.3	644	2000 GH ₁₀₆	2001 10 21.19913	00 06 13.41	+05 52 48.1	19.8	704
2000 GQ ₁₀₄	2001 10 24.52628	03 09 57.97	+10 01 35.0	19.2	644	2000 GH ₁₀₆	2001 10 21.21550	00 06 12.72	+05 52 39.7	19.6	704
2000 GQ ₁₀₄	2001 10 27.30837	03 07 15.63	+09 46 27.0	19.2 V	691	2000 GH ₁₀₆	2001 10 21.23189	00 06 12.09	+05 52 32.0	19.7	704
2000 GQ ₁₀₄	2001 10 27.31724	03 07 15.09	+09 46 24.1	19.3 V	691	2000 GJ ₁₀₆	2001 10 19.21538	03 15 07.56	+20 42 19.6	18.4 R	735
2000 GQ ₁₀₄	2001 10 27.31911	03 07 14.91	+09 46 22.9	18.7	704	2000 GJ ₁₀₆	2001 10 19.21993	03 15 07.40	+20 42 18.2	18.1 R	735
2000 GQ ₁₀₄	2001 10 27.32535	03 07 14.58	+09 46 21.7	18.9 V	691	2000 GJ ₁₀₆	2001 10 19.22449	03 15 07.08	+20 42 16.7	18.1 R	735
2000 GQ ₁₀₄	2001 10 27.33548	03 07 13.91	+09 46 17.9	19.4	704	2000 GJ ₁₀₆	2001 10 19.50425	03 14 52.47	+20 40 48.9	18.1	644
2000 GQ ₁₀₄	2001 10 27.35186	03 07 12.88	+09 46 12.6	18.9	704	2000 GJ ₁₀₆	2001 10 19.51482	03 14 51.91	+20 40 45.6	18.2	644
2000 GQ ₁₀₄	2001 10 27.36822	03 07 11.84	+09 46 07.6	19.5	704	2000 GJ ₁₀₆	2001 10 19.52543	03 14 51.36	+20 40 42.2	18.2	644
2000 GQ ₁₀₄	2001 10 27.38459	03 07 10.86	+09 46 01.8	19.3	704	2000 GJ ₁₀₆	2001 10 21.34688	03 13 17.21	+20 30 57.4	17.9	704
2000 GF ₁₀₅	2001 10 17.17069	23 50 33.16	-06 41 56.1	19.9	644	2000 GJ ₁₀₆	2001 10 21.36321	03 13 16.29	+20 30 52.1	18.5	704
2000 GF ₁₀₅	2001 10 17.19164	23 50 32.23	-06 42 00.5	20.0	644	2000 GJ ₁₀₆	2001 10 21.37954	03 13 15.38	+20 30 46.7	18.2	704
2000 GF ₁₀₅	2001 10 17.21259	23 50 31.32	-06 42 04.8	19.6	644	2000 GJ ₁₀₆	2001 10 21.39589	03 13 14.52	+20 30 41.5	18.8	704
2000 GF ₁₀₅	2001 10 17.37428	23 50 24.33	-06 42 37.1	19.3	644	2000 GJ ₁₀₆	2001 10 21.41224	03 13 13.57	+20 30 36.0	18.5	704
2000 GF ₁₀₅	2001 10 17.39559	23 50 23.44	-06 42 41.5	19.7	644	2000 GJ ₁₀₆	2001 10 27.27931	03 07 42.77	+19 56 03.2	18.0 R	699
2000 GF ₁₀₅	2001 10 17.41786	23 50 22.45	-06 42 46.1	20.9	644	2000 GJ ₁₀₆	2001 10 27.30123	03 07 41.38	+19 55 54.7		699
2000 GN ₁₀₅	2001 10 17.25266	02 26 01.32	+10 22 18.5	18.7	704	2000 GJ ₁₀₆	2001 10 27.32312	03 07 40.00	+19 55 46.8		699
2000 GN ₁₀₅	2001 10 17.26868	02 26 00.35	+10 22 14.4	19.5	704	2000 GJ ₁₀₆	2001 10 27.34504	03 07 38.65	+19 55 39.1		699
2000 GN ₁₀₅	2001 10 17.28467	02 25 59.34	+10 22 10.2	19.3	704	2000 GJ ₁₀₆	2001 10 28.27255	03 06 43.47	+19 49 48.7	18.4	704
2000 GN ₁₀₅	2001 10 17.30065	02 25 58.32	+10 22 06.2	18.9	704	2000 GJ ₁₀₆	2001 10 28.28881	03 06 42.47	+19 49 46.6	17.8	704
2000 GN ₁₀₅	2001 10 17.31700	02 25 57.29	+10 22 01.9	19.0	704	2000 GJ ₁₀₆	2001 10 28.30506	03 06 41.41	+19 49 42.2	18.2	704
2000 GN ₁₀₅	2001 10 18.36231	02 24 54.09	+10 17 42.2	18.9	644	2000 GL ₁₀₆	2001 10 17.24849	01 40 22.87	+13 04 17.0	18.8	704
2000 GN ₁₀₅	2001 10 18.38675	02 24 52.55	+10 17 35.8								

2000 GB ₁₀₇	2001 10 24.27470	00 43 48.80	-01 54 11.0	19.1	644	2000 GF ₁₀₈	2001 10 23.40648	04 08 47.78	+08 37 50.8	19.4	608
2000 GB ₁₀₇	2001 10 24.29595	00 43 47.80	-01 54 13.9	18.9	644	2000 GF ₁₀₈	2001 10 23.41738	04 08 47.32	+08 37 44.8	20.0	608
2000 GB ₁₀₇	2001 10 24.31727	00 43 46.80	-01 54 16.7	19.0	644	2000 GF ₁₀₈	2001 10 23.42805	04 08 46.90	+08 37 39.8	19.8	608
2000 GG ₁₀₇	2001 10 19.09830	22 18 24.65	-06 23 33.5	20.6	644	2000 GF ₁₀₈	2001 10 29.47168	04 04 19.93	+07 48 15.4	18.8	644
2000 GG ₁₀₇	2001 10 19.11956	22 18 24.61	-06 23 36.5	20.1	644	2000 GF ₁₀₈	2001 10 29.48209	04 04 19.42	+07 48 10.3	18.9	644
2000 GG ₁₀₇	2001 10 19.14063	22 18 24.51	-06 23 39.1	20.2	644	2000 GF ₁₀₈	2001 10 29.49256	04 04 18.90	+07 48 05.2	18.7	644
2000 GJ ₁₀₇	2001 10 17.25109	02 06 15.68	+08 33 53.7	18.5	704	2000 GM ₁₀₈	2001 10 17.32916	04 17 40.20	+12 43 10.8	18.9	704
2000 GJ ₁₀₇	2001 10 17.26711	02 06 14.66	+08 33 49.9	19.0	704	2000 GM ₁₀₈	2001 10 17.34516	04 17 39.70	+12 43 06.2	19.3	704
2000 GJ ₁₀₇	2001 10 17.28310	02 06 13.68	+08 33 45.5	18.4	704	2000 GM ₁₀₈	2001 10 17.36105	04 17 39.17	+12 43 02.7	19.9	704
2000 GJ ₁₀₇	2001 10 17.29908	02 06 12.68	+08 33 41.5	18.4	704	2000 GM ₁₀₈	2001 10 17.37694	04 17 38.66	+12 42 57.9	19.6	704
2000 GJ ₁₀₇	2001 10 17.31542	02 06 11.69	+08 33 36.8	18.9	704	2000 GM ₁₀₈	2001 10 17.39287	04 17 38.15	+12 42 54.2	18.7	704
2000 GJ ₁₀₇	2001 10 20.32164	02 03 10.88	+08 20 50.1	18.3	704	2000 GM ₁₀₈	2001 10 23.40986	04 14 03.12	+12 16 13.3	19.8	608
2000 GJ ₁₀₇	2001 10 20.33823	02 03 09.88	+08 20 45.7	18.9	704	2000 GM ₁₀₈	2001 10 23.42087	04 14 02.67	+12 16 09.9	20.6	608
2000 GJ ₁₀₇	2001 10 20.34169	02 03 09.65	+08 20 44.8	17.3	704	2000 GM ₁₀₈	2001 10 23.43132	04 14 02.21	+12 16 07.7	20.4	608
2000 GJ ₁₀₇	2001 10 20.35473	02 03 08.94	+08 20 41.5	18.8	704	2000 GP ₁₀₈	2001 10 17.40476	05 52 50.35	+14 34 51.7	18.0	704
2000 GJ ₁₀₇	2001 10 20.35802	02 03 08.65	+08 20 40.6	18.1	704	2000 GP ₁₀₈	2001 10 17.42069	05 52 50.70	+14 34 48.0	18.4	704
2000 GJ ₁₀₇	2001 10 20.37438	02 03 07.63	+08 20 36.7	18.3	704	2000 GP ₁₀₈	2001 10 17.43689	05 52 51.01	+14 34 44.2	18.7	704
2000 GJ ₁₀₇	2001 10 20.38757	02 03 06.77	+08 20 33.1	18.6	704	2000 GP ₁₀₈	2001 10 17.45291	05 52 51.22	+14 34 41.7	18.7	704
2000 GJ ₁₀₇	2001 10 20.39074	02 03 06.64	+08 20 32.2	17.7	704	2000 GP ₁₀₈	2001 10 17.46920	05 52 51.58	+14 34 38.1	18.5	704
2000 GJ ₁₀₇	2001 10 20.40710	02 03 05.60	+08 20 28.4	17.9	704	2000 GP ₁₀₈	2001 10 24.33723	05 54 20.18	+14 11 48.3	17.9	704
2000 GJ ₁₀₇	2001 10 21.32290	02 02 10.22	+08 16 35.7	18.5	704	2000 GP ₁₀₈	2001 10 24.37024	05 54 20.25	+14 11 40.2	18.4	704
2000 GJ ₁₀₇	2001 10 21.34005	02 02 09.19	+08 16 30.9	19.0	704	2000 GP ₁₀₈	2001 10 24.38837	05 54 20.29	+14 11 37.0	18.1	704
2000 GJ ₁₀₇	2001 10 21.35707	02 02 08.14	+08 16 27.2	19.2	704	2000 GP ₁₀₈	2001 10 24.40461	05 54 20.38	+14 11 33.1	18.2	704
2000 GJ ₁₀₇	2001 10 21.37312	02 02 07.12	+08 16 23.2	19.4	704	2000 GQ ₁₀₈	2001 10 16.23641	00 36 41.01	-05 43 14.1	17.0	644
2000 GJ ₁₀₇	2001 10 21.38925	02 02 06.09	+08 16 18.8	19.3	704	2000 GQ ₁₀₈	2001 10 16.25888	00 36 39.77	-05 43 21.0	17.2	644
2000 GJ ₁₀₇	2001 10 23.26806	02 00 12.37	+08 08 27.0	18.5	704	2000 GQ ₁₀₈	2001 10 16.27927	00 36 38.65	-05 43 27.2	17.1	644
2000 GJ ₁₀₇	2001 10 23.28446	02 00 11.35	+08 08 22.7	18.6	704	2000 GQ ₁₀₈	2001 10 19.18762	00 34 07.92	-05 57 31.4	17.5 R	699
2000 GJ ₁₀₇	2001 10 23.30086	02 00 10.33	+08 08 18.7	18.6	704	2000 GQ ₁₀₈	2001 10 19.21117	00 34 06.70	-05 57 37.6		699
2000 GJ ₁₀₇	2001 10 23.31728	02 00 09.28	+08 08 14.2	18.7	704	2000 GQ ₁₀₈	2001 10 19.23458	00 34 05.46	-05 57 43.7		699
2000 GJ ₁₀₇	2001 10 23.33370	02 00 08.30	+08 08 10.4	18.4	704	2000 GQ ₁₀₈	2001 10 19.25791	00 34 04.19	-05 57 50.0		699
2000 GJ ₁₀₇	2001 10 24.25248	01 59 12.77	+08 04 22.7	18.2	704	2000 GQ ₁₀₈	2001 10 20.17248	00 33 18.76	-06 01 51.3	17.6	704
2000 GJ ₁₀₇	2001 10 24.26901	01 59 11.72	+08 04 18.5	18.1	704	2000 GQ ₁₀₈	2001 10 20.18845	00 33 17.91	-06 01 55.2	17.7	704
2000 GJ ₁₀₇	2001 10 24.28557	01 59 10.67	+08 04 14.3	18.5	704	2000 GQ ₁₀₈	2001 10 20.20529	00 33 17.08	-06 01 59.5	17.9	704
2000 GJ ₁₀₇	2001 10 24.30210	01 59 09.66	+08 04 10.3	18.4	704	2000 GQ ₁₀₈	2001 10 20.22240	00 33 16.20	-06 02 03.6	17.9	704
2000 GJ ₁₀₇	2001 10 24.31865	01 59 08.63	+08 04 06.0	18.5	704	2000 GQ ₁₀₈	2001 10 20.23821	00 33 15.36	-06 02 08.1	17.6	704
2000 GJ ₁₀₇	2001 10 25.23621	01 58 13.36	+08 00 20.1	18.6	704	2000 GQ ₁₀₈	2001 10 24.16477	00 30 11.33	-06 17 06.9	17.3	704
2000 GJ ₁₀₇	2001 10 25.23633	01 58 13.31	+08 00 20.6	18.0	704	2000 GQ ₁₀₈	2001 10 24.18133	00 30 10.52	-06 17 10.2	17.7	704
2000 GJ ₁₀₇	2001 10 25.25286	01 58 12.30	+08 00 16.4	18.6	704	2000 GQ ₁₀₈	2001 10 24.19820	00 30 09.75	-06 17 14.1	17.6	704
2000 GJ ₁₀₇	2001 10 25.25298	01 58 12.27	+08 00 16.1	18.3	704	2000 GQ ₁₀₈	2001 10 24.21457	00 30 08.97	-06 17 17.0	17.7	704
2000 GJ ₁₀₇	2001 10 25.26973	01 58 11.27	+08 00 12.5	18.6	704	2000 GQ ₁₀₈	2001 10 24.22755	00 30 08.42	-06 17 19.4	17.2	644
2000 GJ ₁₀₇	2001 10 25.26985	01 58 11.22	+08 00 12.1	18.3	704	2000 GQ ₁₀₈	2001 10 24.23118	00 30 08.21	-06 17 20.6	17.6	704
2000 GJ ₁₀₇	2001 10 25.28643	01 58 10.21	+08 00 08.5	19.0	704	2000 GQ ₁₀₈	2001 10 24.24871	00 30 07.44	-06 17 23.6	17.2	644
2000 GJ ₁₀₇	2001 10 25.28655	01 58 10.21	+08 00 08.2	18.5	704	2000 GQ ₁₀₈	2001 10 24.26989	00 30 06.45	-06 17 28.0	17.3	644
2000 GJ ₁₀₇	2001 10 25.30305	01 58 09.23	+08 00 03.7	19.2	704	2000 GY ₁₀₈	2001 10 17.32795	04 01 14.88	+17 07 13.3	19.3	704
2000 GJ ₁₀₇	2001 10 25.30317	01 58 09.20	+08 00 04.7	18.6	704	2000 GY ₁₀₈	2001 10 17.34362	04 01 14.11	+17 07 12.9	20.0	704
2000 GP ₁₀₇	2001 10 16.42136	02 23 26.54	+05 05 18.6	18.5	644	2000 GY ₁₀₈	2001 10 17.35907	04 01 13.45	+17 07 13.6	20.1	704
2000 GP ₁₀₇	2001 10 16.44264	02 23 25.32	+05 05 10.1	18.8	644	2000 GY ₁₀₈	2001 10 17.39181	04 01 12.14	+17 07 16.0	19.5	704
2000 GP ₁₀₇	2001 10 16.46388	02 23 24.09	+05 05 02.0	19.1	644	2000 GY ₁₀₈	2001 10 22.37334	03 57 33.45	+17 08 08.6	18.3	704
2000 GP ₁₀₇	2001 10 20.25421	02 19 50.78	+04 40 14.9	18.5	704	2000 GY ₁₀₈	2001 10 22.38988	03 57 32.62	+17 08 08.5	18.4	704
2000 GP ₁₀₇	2001 10 20.27062	02 19 49.77	+04 40 08.3	18.7	704	2000 GY ₁₀₈	2001 10 22.40640	03 57 31.77	+17 08 08.6	19.0	704
2000 GP ₁₀₇	2001 10 20.28728	02 19 48.80	+04 40 02.4	18.9	704	2000 GY ₁₀₈	2001 10 22.42293	03 57 30.96	+17 08 09.0	19.2	704
2000 GP ₁₀₇	2001 10 20.30366	02 19 47.81	+04 39 56.3	19.0	704	2000 GY ₁₀₈	2001 10 22.43947	03 57 30.06	+17 08 08.4	19.0	704
2000 GP ₁₀₇	2001 10 20.32009	02 19 46.88	+04 39 50.0	18.7	704	2000 GY ₁₀₈	2001 10 23.33162	03 56 46.44	+17 08 10.5	19.3 V	333
2000 GP ₁₀₇	2001 10 24.26392	02 15 58.12	+04 15 03.7	18.3	704	2000 GY ₁₀₈	2001 10 23.35259	03 56 45.34	+17 08 09.7	19.0 V	333
2000 GP ₁₀₇	2001 10 24.28042	02 15 57.14	+04 14 56.3	18.2	704	2000 GY ₁₀₈	2001 10 23.37444	03 56 44.28	+17 08 10.3	18.8 V	333
2000 GP ₁₀₇	2001 10 24.29688	02 15 56.16	+04 14 50.9	18.3	704	2000 GY ₁₀₈	2001 10 23.42263	03 56 41.67	+17 08 10.3	18.7	704
2000 GP ₁₀₇	2001 10 24.31354	02 15 55.16	+04 14 45.9	18.4	704	2000 GY ₁₀₈	2001 10 23.43910	03 56 40.81	+17 08 10.5	18.9	704
2000 GP ₁₀₇	2001 10 24.40748	02 15 49.51	+04 14 11.0	18.3	644	2000 GY ₁₀₈	2001 10 23.45557	03 56 39.97	+17 08 10.1	18.9	704
2000 GP ₁₀₇	2001 10 24.42857	02 15 48.24	+04 14 03.4	18.5	644	2000 GY ₁₀₈	2001 10 23.47205	03 56 39.12	+17 08 10.8	18.8	704
2000 GP ₁₀₇	2001 10 24.44988	02 15 46.96	+04 13 55.3	18.7	644	2000 GY ₁₀₈	2001 10 23.48852	03 56 38.25	+17 08 10.2	19.2	704
2000 GR ₁₀₇	2001 09 08.20626	22 41 35.64	-01 46 00.5	19.5	704	2000 GY ₁₀₈	2001 10 24.40652	03 55 51.66	+17 08 09.4	18.7	704
2000 GR ₁₀₇	2001 09 08.22007	22 41 35.00	-01 46 06.8	19.7	704	2000 GY ₁₀₈	2001 10 24.42289	03 55 50.76	+17 08 09.3	19.2	704
2000 GR ₁₀₇	2001 09 08.23372	22 41 34.39	-01 46 12.8	19.4	704	2000 GY ₁₀₈	2001 10 24.43927	03 55 49.90	+17 08 09.4	19.3	704
2000 GR ₁₀₇	2001 09 08.24737	22 41 33.81	-01 46 17.6	19.6	704	2000 GY ₁₀₈	2001 10 24.45566	03 55 49.01	+17 08 09.4	18.9	704
2000 GR ₁₀₇	2001 10 20.18581	22 33 31.65	-03 06 11.9	19.5	704	2000 GY ₁₀₈	2001 10 24.47219	03 55 48.12	+17 08 09.5	18.9	704
2000 GR ₁₀₇	2001 10 20.19997	22 33 31.15	-03 06 16.3	19.7	704	2000 GY ₁₀₈	2001 10 25.47301	03 54 55.58	+17 08 05.5	18.7	644
2000 GR ₁₀₇	2001 10 20.21427	22 33 30.59	-03 06 21.8	19.7	704	2000 GY ₁₀₈	2001 10 25.48344	03 54 55.01	+17 08 05.5	18.8	644
2000 GR ₁₀₇	2001 10 20.22843	22 33 30.05	-03 06 27.4	20.1	704	2000 GY ₁₀₈	2001 10 25.49397	03 54 54.44	+17 08 05.2	19.0	644
2000 GR ₁₀₇	2001 10 20.2										

2000 GO ₁₀₉	2001 10 22.38324	05 13 12.50	+12 39 40.1	18.4	704	2000 GK ₁₁₂	2001 10 23.29280	01 13 38.52	+06 21 28.2	18.3	704
2000 GO ₁₀₉	2001 10 22.40006	05 13 12.21	+12 39 35.6	18.6	704	2000 GK ₁₁₂	2001 10 23.30921	01 13 37.60	+06 21 25.1	18.4	704
2000 GO ₁₀₉	2001 10 22.41696	05 13 11.89	+12 39 30.0	18.6	704	2000 GK ₁₁₂	2001 10 23.32563	01 13 36.64	+06 21 21.6	18.3	704
2000 GO ₁₀₉	2001 10 24.34935	05 12 36.98	+12 30 23.0	18.5	704	2000 GK ₁₁₂	2001 10 24.24518	01 12 46.24	+06 18 15.4	18.1	704
2000 GO ₁₀₉	2001 10 24.36542	05 12 36.63	+12 30 20.1	18.7	704	2000 GK ₁₁₂	2001 10 24.26170	01 12 45.34	+06 18 12.5	18.6	704
2000 GO ₁₀₉	2001 10 24.38287	05 12 36.28	+12 30 15.2	18.8	704	2000 GK ₁₁₂	2001 10 24.27825	01 12 44.34	+06 18 09.2	18.7	704
2000 GO ₁₀₉	2001 10 24.40054	05 12 35.90	+12 30 08.9	18.7	704	2000 GK ₁₁₂	2001 10 24.29479	01 12 43.41	+06 18 05.7	18.5	704
2000 GH ₁₁₀	2001 10 21.15986	23 34 12.04	+01 11 05.0	19.0	704	2000 GK ₁₁₂	2001 10 24.31133	01 12 42.47	+06 18 02.6	18.5	704
2000 GH ₁₁₀	2001 10 21.17621	23 34 11.58	+01 11 02.5	19.6	704	2000 GK ₁₁₂	2001 10 25.22328	01 11 53.40	+06 15 04.1	19.0	644
2000 GH ₁₁₀	2001 10 21.19258	23 34 11.21	+01 11 00.0	18.9	704	2000 GK ₁₁₂	2001 10 25.24468	01 11 52.20	+06 15 00.0	18.2	644
2000 GH ₁₁₀	2001 10 21.20894	23 34 10.81	+01 10 57.6	19.1	704	2000 GK ₁₁₂	2001 10 25.26581	01 11 51.01	+06 14 55.7	18.7	644
2000 GH ₁₁₀	2001 10 21.22533	23 34 10.37	+01 10 54.1	18.9	704	2000 GT ₁₁₂	2001 10 17.15799	23 19 33.83	-06 42 13.8	17.9	644
2000 GH ₁₁₀	2001 10 23.18050	23 33 32.97	+01 05 51.4	17.9 R	699	2000 GT ₁₁₂	2001 10 17.17880	23 19 33.57	-06 42 22.5	17.5	644
2000 GH ₁₁₀	2001 10 23.20413	23 33 32.48	+01 05 47.8		699	2000 GT ₁₁₂	2001 10 17.19969	23 19 33.31	-06 42 30.9	17.6	644
2000 GH ₁₁₀	2001 10 23.22753	23 33 32.03	+01 05 44.6		699	2000 GT ₁₁₂	2001 10 17.36148	23 19 31.36	-06 43 36.3	18.9	644
2000 GH ₁₁₀	2001 10 23.25097	23 33 31.51	+01 05 40.6		699	2000 GT ₁₁₂	2001 10 17.38257	23 19 31.12	-06 43 45.0	17.9	644
2000 GH ₁₁₀	2001 10 25.09065	23 33 04.36	+01 01 37.2	18.2	644	2000 GT ₁₁₂	2001 10 17.40500	23 19 30.87	-06 43 53.7	17.9	644
2000 GH ₁₁₀	2001 10 25.10106	23 33 04.21	+01 01 35.8	18.1	644	2000 GT ₁₁₂	2001 10 23.10095	23 19 00.31	-07 17 46.8	18.4	704
2000 GH ₁₁₀	2001 10 25.11184	23 33 04.05	+01 01 34.5	18.6	644	2000 GT ₁₁₂	2001 10 23.11758	23 19 00.29	-07 17 52.4	18.5	704
2000 GL ₁₁₀	2001 10 15.34808	22 53 08.25	+02 33 06.3	20.5	608	2000 GT ₁₁₂	2001 10 23.13517	23 19 00.22	-07 17 57.4	18.1	704
2000 GL ₁₁₀	2001 10 15.35842	22 53 08.08	+02 33 00.4	20.8	608	2000 GT ₁₁₂	2001 10 23.15176	23 19 00.16	-07 18 03.2	17.9	704
2000 GL ₁₁₀	2001 10 15.36885	22 53 07.97	+02 32 54.0	20.8	608	2000 GT ₁₁₂	2001 10 23.16839	23 19 00.08	-07 18 08.5	18.4	704
2000 GU ₁₁₀	2001 10 17.24686	01 07 55.32	+15 58 52.3	17.2	704	2000 GT ₁₁₂	2001 10 24.08584	23 19 00.11	-07 22 46.6	17.8	704
2000 GU ₁₁₀	2001 10 17.26243	01 07 54.33	+15 58 48.7	17.3	704	2000 GT ₁₁₂	2001 10 24.10249	23 19 00.07	-07 22 52.3	18.0	704
2000 GU ₁₁₀	2001 10 17.27800	01 07 53.31	+15 58 45.2	17.4	704	2000 GT ₁₁₂	2001 10 24.11953	23 19 00.06	-07 22 56.9	18.1	704
2000 GU ₁₁₀	2001 10 17.29364	01 07 52.32	+15 58 41.8	17.8	704	2000 GT ₁₁₂	2001 10 24.13613	23 19 00.05	-07 23 01.9	18.3	704
2000 GU ₁₁₀	2001 10 17.30957	01 07 51.26	+15 58 38.3	18.1	704	2000 GT ₁₁₂	2001 10 24.15271	23 19 00.01	-07 23 07.0	18.3	704
2000 GU ₁₁₀	2001 10 18.23467	01 06 55.37	+15 55 13.7	17.2	704	2000 GJ ₁₁₃	2000 04 29.16378	12 50 16.84	-05 28 10.1	18.7	704
2000 GU ₁₁₀	2001 10 18.25058	01 06 54.36	+15 55 10.0	17.5	704	2000 GJ ₁₁₃	2000 04 29.17584	12 50 16.24	-05 28 04.9	19.1	704
2000 GU ₁₁₀	2001 10 18.26649	01 06 53.35	+15 55 06.4	17.8	704	2000 GJ ₁₁₃	2000 04 29.18791	12 50 15.67	-05 28 01.2	19.1	704
2000 GU ₁₁₀	2001 10 18.28241	01 06 52.37	+15 55 02.7	17.7	704	2000 GJ ₁₁₃	2000 04 29.20000	12 50 15.10	-05 27 56.9	19.3	704
2000 GU ₁₁₀	2001 10 18.29830	01 06 51.36	+15 54 58.7	17.6	704	2000 GJ ₁₁₃	2000 04 29.21208	12 50 14.56	-05 27 53.4	19.0	704
2000 GU ₁₁₀	2001 10 20.39413	01 04 46.65	+15 46 58.5	16.8	644	2000 GJ ₁₁₃	2001 08 22.40165	02 44 18.45	+16 13 57.0	19.9	704
2000 GU ₁₁₀	2001 10 20.41658	01 04 45.28	+15 46 53.0	16.7	644	2000 GJ ₁₁₃	2001 08 22.41388	02 44 19.00	+16 13 57.0	19.7	704
2000 GU ₁₁₀	2001 10 20.43784	01 04 44.00	+15 46 47.9	16.6	644	2000 GJ ₁₁₃	2001 08 22.42606	02 44 19.38	+16 13 59.0	19.8	704
2000 GU ₁₁₀	2001 10 21.24733	01 03 57.55	+15 43 37.1	17.2	704	2000 GJ ₁₁₃	2001 08 22.43871	02 44 19.95	+16 13 59.1	20.0	704
2000 GU ₁₁₀	2001 10 21.26354	01 03 56.57	+15 43 33.2	17.2	704	2000 GJ ₁₁₃	2001 09 20.40172	02 51 16.11	+16 24 10.2	19.2	704
2000 GU ₁₁₀	2001 10 21.28133	01 03 55.50	+15 43 28.9	17.3	704	2000 GJ ₁₁₃	2001 09 20.41579	02 51 15.84	+16 24 09.2	19.6	704
2000 GU ₁₁₀	2001 10 21.29783	01 03 54.49	+15 43 25.2	17.5	704	2000 GJ ₁₁₃	2001 09 20.42987	02 51 15.63	+16 24 07.3	20.6	704
2000 GU ₁₁₀	2001 10 21.31435	01 03 53.66	+15 43 20.7	18.1	704	2000 GJ ₁₁₃	2001 09 20.44394	02 51 15.48	+16 24 05.1	19.9	704
2000 GA ₁₁₁	2001 07 26.57575	21 16 00.34	-10 32 46.8	20.6	608	2000 GJ ₁₁₃	2001 09 20.45802	02 51 15.14	+16 24 03.5	20.3	704
2000 GA ₁₁₁	2001 07 26.58641	21 15 59.72	-10 32 48.2	21.0	608	2000 GJ ₁₁₃	2001 09 21.31896	02 51 02.88	+16 22 24.9	19.9 R	699
2000 GA ₁₁₁	2001 07 26.59757	21 15 59.13	-10 32 50.5	20.5	608	2000 GJ ₁₁₃	2001 09 21.34237	02 51 02.33	+16 22 22.5		699
2000 GA ₁₁₁	2001 08 10.31666	21 01 49.12	-11 25 18.9	20.2 V	691	2000 GJ ₁₁₃	2001 09 21.36579	02 51 02.01	+16 22 19.0		699
2000 GA ₁₁₁	2001 08 10.33935	21 01 47.74	-11 25 24.3	19.8 V	691	2000 GJ ₁₁₃	2001 09 21.38928	02 51 01.58	+16 22 16.4		699
2000 GA ₁₁₁	2001 08 10.36121	21 01 46.43	-11 25 29.4	20.4 V	691	2000 GK ₁₁₃	2001 10 17.24057	00 09 54.16	+11 56 13.4	18.4	704
2000 GM ₁₁₁	2001 10 21.25399	02 17 24.86	+23 08 15.7	19.3	704	2000 GK ₁₁₃	2001 10 17.25671	00 09 53.34	+11 56 08.1	18.8	704
2000 GM ₁₁₁	2001 10 21.27022	02 17 23.69	+23 08 14.4	19.8	704	2000 GK ₁₁₃	2001 10 17.27269	00 09 52.55	+11 56 03.5	18.8	704
2000 GM ₁₁₁	2001 10 21.28810	02 17 22.49	+23 08 10.5	19.4	704	2000 GK ₁₁₃	2001 10 17.28866	00 09 51.74	+11 55 58.3	18.8	704
2000 GM ₁₁₁	2001 10 21.30463	02 17 21.30	+23 08 08.9	19.3	704	2000 GK ₁₁₃	2001 10 17.30500	00 09 50.92	+11 55 53.1	19.0	704
2000 GM ₁₁₁	2001 10 21.32102	02 17 20.19	+23 08 05.3	19.3	704	2000 GK ₁₁₃	2001 10 19.17865	00 08 23.54	+11 46 06.5	18.9	704
2000 GQ ₁₁₁	2001 08 27.38090	23 24 45.81	-02 44 18.6	20.6 V	691	2000 GK ₁₁₃	2001 10 19.19546	00 08 22.73	+11 46 02.4	19.1	704
2000 GQ ₁₁₁	2001 08 27.40235	23 24 44.66	-02 44 24.6	20.7 V	691	2000 GK ₁₁₃	2001 10 19.23012	00 08 21.14	+11 45 48.7	19.5	704
2000 GQ ₁₁₁	2001 08 27.42333	23 24 43.54	-02 44 30.5	20.8 V	691	2000 GK ₁₁₃	2001 10 19.24641	00 08 20.34	+11 45 45.6	19.3	704
2000 GQ ₁₁₁	2001 09 20.20438	23 03 19.28	-04 46 57.3	20.5	704	2000 GQ ₁₁₃	2001 10 19.09060	23 15 02.50	+05 22 34.1	17.4	757
2000 GQ ₁₁₁	2001 09 20.23271	23 03 17.83	-04 47 05.5	20.3	704	2000 GQ ₁₁₃	2001 10 19.10831	23 15 02.29	+05 22 27.6	17.4	757
2000 GQ ₁₁₁	2001 09 20.24687	23 03 17.08	-04 47 10.8	20.4	704	2000 GQ ₁₁₃	2001 10 21.16682	23 14 39.85	+05 10 23.8	18.1	704
2000 GQ ₁₁₁	2001 09 21.16695	23 02 30.26	-04 51 42.7	21.0 V	691	2000 GQ ₁₁₃	2001 10 21.18303	23 14 39.64	+05 10 18.2	17.9	704
2000 GQ ₁₁₁	2001 09 21.18825	23 02 29.15	-04 51 49.1	21.9 V	691	2000 GQ ₁₁₃	2001 10 21.19909	23 14 39.47	+05 10 12.4	18.4	704
2000 GQ ₁₁₁	2001 09 21.20923	23 02 28.06	-04 51 54.9	21.4 V	691	2000 GQ ₁₁₃	2001 10 21.21520	23 14 39.30	+05 10 06.5	18.2	704
2000 GU ₁₁₁	2001 05 22.35482	22 39 45.18	-02 30 04.8	20.0 R	1 807	2000 GQ ₁₁₃	2001 10 21.23227	23 14 39.08	+05 10 00.7	18.2	704
2000 GU ₁₁₁	2001 05 22.39563	22 39 47.92	-02 29 42.2		1 807	2000 GQ ₁₁₃	2001 10 23.17343	23 14 26.14	+04 59 17.0	17.2 R	699
2000 GU ₁₁₁	2001 08 25.27616	22 57 46.78	+03 22 38.6	19.8	704	2000 GQ ₁₁₃	2001 10 23.19704	23 14 25.96	+04 59 08.7		699
2000 GU ₁₁₁	2001 08 25.28914	22 57 46.08	+03 22 34.6	19.9	704	2000 GQ ₁₁₃	2001 10 23.22049	23 14 25.76	+04 59 01.2		699
2000 GU ₁₁₁	2001 08 25.30215	22 57 45.39	+03 22 32.1	20.5	704	2000 GQ ₁₁₃	2001 10 23.24393	23 14 25.64	+04 58 53.4		699
2000 GU ₁₁₁	2001 08 25.31519	22 57 44.65	+03 22 26.9	19.9	704	2000 GR ₁₁₃	2001 10 19.09260	21 28 41.75	+00 28 15.7	17.6	704
2000 GU ₁₁₁	2001 08 25.32819	22 57 43.91	+03 22 22.7	20.3	704	2000 GR ₁₁₃	2001 10 19.10886	21 28 42.47	+00 28 09.7	18.1	704
2000 GU ₁₁₁	2001 09 08.19321	22 44 54.93	+01 58 44.8	19.3	704	2000 GR ₁₁₃	2001 10 19.12526	21 28 43.22	+00 28 03.5	18.0	704
2000 GU ₁₁₁	2001 09 08.20682	22 44 54.21	+01 58 39.0	19.7	704	2000 GR ₁₁₃					

2000 GG ₁₁₄	2001 10 19.18823	23 08 08.89	+07 06 26.0	18.5	704	2000 GL ₁₁₅	2001 10 24.29781	01 30 07.35	+03 57 44.8	19.0	704
2000 GG ₁₁₄	2001 10 19.20514	23 08 08.63	+07 06 16.8	18.4	704	2000 GO ₁₁₅	2001 10 18.29243	01 25 19.34	+02 58 12.8	18.3	644
2000 GG ₁₁₄	2001 10 19.22303	23 08 08.39	+07 06 07.0	18.0	704	2000 GO ₁₁₅	2001 10 18.31701	01 25 17.92	+02 58 04.0	18.2	644
2000 GG ₁₁₄	2001 10 19.23935	23 08 08.17	+07 05 58.3	18.2	704	2000 GO ₁₁₅	2001 10 18.33847	01 25 16.66	+02 57 56.5	18.5	644
2000 GG ₁₁₄	2001 10 23.17265	23 07 32.48	+06 31 53.5	18.1 R	699	2000 GO ₁₁₅	2001 10 22.20244	01 21 46.27	+02 36 08.4	18.4	704
2000 GG ₁₁₄	2001 10 23.19626	23 07 32.32	+06 31 41.0		699	2000 GO ₁₁₅	2001 10 22.21888	01 21 45.36	+02 36 02.9	18.7	704
2000 GG ₁₁₄	2001 10 23.21972	23 07 32.12	+06 31 29.4		699	2000 GO ₁₁₅	2001 10 22.23532	01 21 44.42	+02 35 57.3	18.6	704
2000 GG ₁₁₄	2001 10 23.24314	23 07 31.95	+06 31 17.8		699	2000 GO ₁₁₅	2001 10 22.25181	01 21 43.50	+02 35 52.2	18.4	704
2000 GQ ₁₁₄	2001 10 18.21886	00 22 57.66	+04 37 49.8	18.4	644	2000 GO ₁₁₅	2001 10 23.26101	01 20 50.02	+02 30 32.8	18.1	704
2000 GQ ₁₁₄	2001 10 18.24004	00 22 56.74	+04 37 39.8	18.7	644	2000 GO ₁₁₅	2001 10 23.27741	01 20 49.11	+02 30 28.0	18.4	704
2000 GQ ₁₁₄	2001 10 18.26128	00 22 55.82	+04 37 29.8	18.6	644	2000 GO ₁₁₅	2001 10 23.29381	01 20 48.20	+02 30 22.4	18.3	704
2000 GQ ₁₁₄	2001 10 21.16941	00 21 01.30	+04 15 11.3	18.7	704	2000 GO ₁₁₅	2001 10 23.31023	01 20 47.31	+02 30 17.3	18.2	704
2000 GQ ₁₁₄	2001 10 21.18577	00 21 00.63	+04 15 04.1	18.9	704	2000 GO ₁₁₅	2001 10 23.32665	01 20 46.39	+02 30 12.2	18.2	704
2000 GQ ₁₁₄	2001 10 21.20214	00 21 00.00	+04 14 56.9	18.6	704	2000 GO ₁₁₅	2001 10 24.16967	01 20 02.79	+02 25 51.6	18.0	704
2000 GQ ₁₁₄	2001 10 21.21852	00 20 59.33	+04 14 49.6	18.6	704	2000 GO ₁₁₅	2001 10 24.18628	01 20 01.91	+02 25 47.5	18.4	704
2000 GQ ₁₁₄	2001 10 21.23490	00 20 58.69	+04 14 42.4	19.0	704	2000 GO ₁₁₅	2001 10 24.20294	01 20 01.01	+02 25 42.3	18.1	704
2000 GR ₁₁₄	2001 10 16.15868	23 28 36.86	-12 23 25.4	19.3	644	2000 GO ₁₁₅	2001 10 24.21954	01 20 00.13	+02 25 37.0	18.4	704
2000 GR ₁₁₄	2001 10 16.17973	23 28 35.99	-12 23 20.1	19.9	644	2000 GO ₁₁₅	2001 10 24.23603	01 19 59.31	+02 25 32.4	18.1	704
2000 GR ₁₁₄	2001 10 16.20073	23 28 35.16	-12 23 14.9	19.1	644	2000 GV ₁₁₅	2001 10 17.25053	01 58 21.66	+11 18 58.5	19.1	704
2000 GT ₁₁₄	2001 10 17.24964	01 37 02.92	+16 34 34.2	17.8	704	2000 GV ₁₁₅	2001 10 17.26655	01 58 20.58	+11 18 59.4	19.2	704
2000 GT ₁₁₄	2001 10 17.26520	01 37 01.90	+16 34 32.2	18.3	704	2000 GV ₁₁₅	2001 10 17.28253	01 58 19.53	+11 18 59.3	19.3	704
2000 GT ₁₁₄	2001 10 17.28091	01 37 00.84	+16 34 30.8	17.6	704	2000 GV ₁₁₅	2001 10 17.29851	01 58 18.43	+11 18 59.2	19.2	704
2000 GT ₁₁₄	2001 10 17.29641	01 36 59.80	+16 34 29.3	17.7	704	2000 GV ₁₁₅	2001 10 17.31486	01 58 17.31	+11 18 57.9	19.2	704
2000 GT ₁₁₄	2001 10 17.31234	01 36 58.74	+16 34 27.6	17.8	704	2000 GV ₁₁₅	2001 10 18.34561	01 57 09.12	+11 18 15.6	18.5	644
2000 GT ₁₁₄	2001 10 20.45419	01 33 35.68	+16 28 41.0	17.6	644	2000 GV ₁₁₅	2001 10 18.36720	01 57 07.65	+11 18 14.7	18.5	644
2000 GT ₁₁₄	2001 10 20.47557	01 33 34.29	+16 28 38.4	17.6	644	2000 GV ₁₁₅	2001 10 18.39023	01 57 06.09	+11 18 13.7	18.4	644
2000 GT ₁₁₄	2001 10 20.49678	01 33 32.91	+16 28 35.9	17.9	644	2000 GV ₁₁₅	2001 10 19.35413	01 56 02.11	+11 17 29.7	19.1	644
2000 GT ₁₁₄	2001 10 21.24956	01 32 45.05	+16 27 07.0	17.6	704	2000 GV ₁₁₅	2001 10 19.37556	01 56 00.64	+11 17 28.7	19.2	644
2000 GT ₁₁₄	2001 10 21.26576	01 32 44.03	+16 27 05.0	18.5	704	2000 GV ₁₁₅	2001 10 19.39669	01 55 59.20	+11 17 27.6	19.3	644
2000 GT ₁₁₄	2001 10 21.28355	01 32 42.83	+16 27 02.9	18.7	704	2000 GV ₁₁₅	2001 10 21.26573	01 53 55.56	+11 15 59.4	17.9	704
2000 GT ₁₁₄	2001 10 21.30019	01 32 41.67	+16 27 00.9	18.1	704	2000 GV ₁₁₅	2001 10 21.28234	01 53 54.42	+11 15 58.6	18.1	704
2000 GT ₁₁₄	2001 10 21.31659	01 32 40.76	+16 26 58.9	17.7	704	2000 GV ₁₁₅	2001 10 21.29998	01 53 53.21	+11 15 58.0	18.3	704
2000 GU ₁₁₄	2001 10 17.16257	23 29 04.90	-02 48 26.8	20.0	644	2000 GV ₁₁₅	2001 10 21.31641	01 53 52.09	+11 15 56.8	18.2	704
2000 GU ₁₁₄	2001 10 17.18357	23 29 04.11	-02 48 29.5	20.2	644	2000 GV ₁₁₅	2001 10 21.33304	01 53 50.98	+11 15 56.1	18.3	704
2000 GU ₁₁₄	2001 10 17.20446	23 29 03.31	-02 48 32.0	19.9	644	2000 GV ₁₁₅	2001 10 26.29143	01 48 26.54	+11 11 53.4	19.6	644
2000 GW ₁₁₄	1997 09 02.50217	21 49 09.31	-15 40 59.1	16.9 V	566	2000 GV ₁₁₅	2001 10 26.30471	01 48 25.55	+11 11 52.3	18.9	704
2000 GW ₁₁₄	1997 09 02.50293	21 49 09.28	-15 40 59.3	16.8 V	566	2000 GV ₁₁₅	2001 10 26.31265	01 48 25.17	+11 11 52.2	19.5	644
2000 GW ₁₁₄	1997 09 02.51180	21 49 08.90	-15 41 02.5	16.9 V	566	2000 GV ₁₁₅	2001 10 26.32122	01 48 24.52	+11 11 51.4	19.2	704
2000 GW ₁₁₄	1997 09 02.51254	21 49 08.87	-15 41 02.8	16.7 V	566	2000 GV ₁₁₅	2001 10 26.33378	01 48 23.75	+11 11 51.5	19.5	644
2000 GW ₁₁₄	1997 09 02.52191	21 49 08.43	-15 41 06.5	16.5 V	566	2000 GV ₁₁₅	2001 10 26.33802	01 48 23.41	+11 11 50.1	19.7	704
2000 GW ₁₁₄	1997 09 02.52266	21 49 08.43	-15 41 07.1	16.8 V	566	2000 GV ₁₁₅	2001 10 26.37099	01 48 21.15	+11 11 49.2	19.0	704
2000 GW ₁₁₄	2001 08 24.44914	04 31 16.55	+17 32 40.8	19.7	644	2000 GY ₁₁₅	2001 10 17.10794	23 05 55.47	-07 47 11.7	17.6	644
2000 GW ₁₁₄	2001 08 24.46019	04 31 17.41	+17 32 41.2	19.5	644	2000 GY ₁₁₅	2001 10 17.12903	23 05 55.42	-07 47 20.8	17.6	644
2000 GW ₁₁₄	2001 08 24.47083	04 31 18.24	+17 32 42.0	19.0	644	2000 GY ₁₁₅	2001 10 17.15109	23 05 55.32	-07 47 30.8	17.4	644
2000 GW ₁₁₄	2001 09 17.41477	04 56 52.91	+17 40 15.1	19.7	704	2000 GY ₁₁₅	2001 10 23.09892	23 06 28.97	-08 24 25.7	18.5	704
2000 GW ₁₁₄	2001 09 17.42874	04 56 53.54	+17 40 16.4	19.8	704	2000 GY ₁₁₅	2001 10 23.11556	23 06 29.11	-08 24 30.9	17.9	704
2000 GW ₁₁₄	2001 09 17.44327	04 56 54.23	+17 40 15.2	19.8	704	2000 GY ₁₁₅	2001 10 23.13314	23 06 29.31	-08 24 36.6	18.1	704
2000 GW ₁₁₄	2001 09 17.45736	04 56 54.83	+17 40 15.8	19.9	704	2000 GY ₁₁₅	2001 10 23.14973	23 06 29.45	-08 24 42.0	18.0	704
2000 GW ₁₁₄	2001 09 17.47140	04 56 55.52	+17 40 14.7	20.0	704	2000 GY ₁₁₅	2001 10 23.16636	23 06 29.58	-08 24 47.6	18.1	704
2000 GW ₁₁₄	2001 10 22.38706	05 07 00.84	+16 50 46.5	18.5 V	333	2000 GY ₁₁₅	2001 10 23.19231	23 06 29.85	-08 24 55.3	17.7 R	699
2000 GW ₁₁₄	2001 10 22.41403	05 07 00.34	+16 50 43.7	18.6 V	333	2000 GY ₁₁₅	2001 10 23.21582	23 06 30.06	-08 25 03.1		699
2000 GW ₁₁₄	2001 10 22.44059	05 06 59.82	+16 50 40.5	18.4 V	333	2000 GY ₁₁₅	2001 10 23.23924	23 06 30.26	-08 25 09.9		699
2000 GW ₁₁₄	2001 10 23.38516	05 06 42.79	+16 48 45.0	18.5 V	333	2000 GY ₁₁₅	2001 10 23.26269	23 06 30.46	-08 25 16.8		699
2000 GW ₁₁₄	2001 10 23.40729	05 06 42.32	+16 48 43.0	18.4 V	333	2000 GY ₁₁₅	2001 10 24.08381	23 06 41.46	-08 25 25.8	17.7	704
2000 GW ₁₁₄	2001 10 23.42961	05 06 41.90	+16 48 40.0	18.4 V	333	2000 GY ₁₁₅	2001 10 24.10047	23 06 41.65	-08 29 31.0	17.7	704
2000 GZ ₁₁₄	2001 10 17.10207	22 59 39.37	-09 31 01.2	19.2	644	2000 GY ₁₁₅	2001 10 24.11750	23 06 41.83	-08 29 36.0	17.7	704
2000 GZ ₁₁₄	2001 10 17.12313	22 59 39.07	-09 31 05.6	19.0	644	2000 GY ₁₁₅	2001 10 24.13411	23 06 41.99	-08 29 41.3	17.9	704
2000 GZ ₁₁₄	2001 10 17.14523	22 59 38.77	-09 31 10.1	19.3	644	2000 GY ₁₁₅	2001 10 24.15068	23 06 42.24	-08 29 46.3	17.9	704
2000 GA ₁₁₅	2001 10 17.16495	23 37 51.90	-06 47 49.3	18.6	644	2000 GW ₁₁₆	2001 10 16.33314	01 06 30.22	+04 54 59.7	19.6 V	691
2000 GA ₁₁₅	2001 10 17.18586	23 37 51.29	-06 47 49.7	18.4	644	2000 GW ₁₁₆	2001 10 16.35466	01 06 29.05	+04 54 48.5	19.6 V	691
2000 GA ₁₁₅	2001 10 17.20681	23 37 50.67	-06 47 50.5	18.3	644	2000 GW ₁₁₆	2001 10 16.37648	01 06 27.85	+04 54 36.9	19.8 V	691
2000 GA ₁₁₅	2001 10 18.18994	23 37 24.78	-06 47 57.2	18.2	644	2000 GW ₁₁₆	2001 10 18.28042	01 04 49.42	+04 38 14.2	19.6	644
2000 GA ₁₁₅	2001 10 18.20013	23 37 24.49	-06 47 57.5	17.9	644	2000 GW ₁₁₆	2001 10 18.30070	01 04 48.32	+04 38 04.1	19.8	644
2000 GA ₁₁₅	2001 10 18.21063	23 37 24.20	-06 47 57.6	18.0	644	2000 GW ₁₁₆	2001 10 18.32429	01 04 47.07	+04 37 52.0	19.8	644
2000 GA ₁₁₅	2001 10 20.17530	23 36 37.39	-06 47 39.7	18.4	704	2000 GW ₁₁₆	2001 10 25.10874	00 59 19.69	+03 43 15.8	20.1 V	691
2000 GA ₁₁₅	2001 10 20.19191	23 36 36.97	-06 47 39.2	18.6	704	2000 GW ₁₁₆	2001 10 25.13121	00 59 18.64	+03 43 05.8	20.1 V	691
2000 GA ₁₁₅	2001 10 20.21156	23 36 36.52	-06 47 39.0	18.7	704	2000 GW ₁₁₆	2001 10 25.15254	00 59 17.64	+03 42 56.2	20.2 V	691
2000 GA ₁₁₅	2001 10 20.22821	23 36 36.07	-06 47 39.0	18.8	704	2000 GY ₁₁₆	2000 03 11.32785	11 52 31.11	-02 19 21.4	19.8	704
2000 GA ₁₁₅	2001 10 20.24740	23 36 35.61	-06 47 38.6	18.7	704						

2000 GC ₁₂₂	2001 10 15.46544	02 27 49.84	+01 18 26.0	17.7	644	2000 GL ₁₂₃	2001 10 25.41470	05 22 05.99	+17 01 09.8	19.8 V	333
2000 GC ₁₂₂	2001 10 16.42020	02 27 01.59	+01 12 37.4	18.4	644	2000 GL ₁₂₃	2001 10 25.42644	05 22 05.77	+17 01 09.5	19.7 V	333
2000 GC ₁₂₂	2001 10 16.44143	02 27 00.47	+01 12 29.7	18.6	644	2000 GL ₁₂₃	2001 10 25.43681	05 22 05.66	+17 01 08.4	20.0 V	333
2000 GC ₁₂₂	2001 10 16.46273	02 26 59.34	+01 12 22.0	19.0	644	2000 GL ₁₂₃	2001 10 26.38550	05 21 47.42	+16 59 59.3	19.6 V	333
2000 GC ₁₂₂	2001 10 20.25376	02 23 41.63	+00 50 06.5	18.1	704	2000 GL ₁₂₃	2001 10 26.39583	05 21 47.24	+16 59 58.6	19.3 V	333
2000 GC ₁₂₂	2001 10 20.27028	02 23 40.71	+00 50 00.5	18.7	704	2000 GL ₁₂₃	2001 10 26.40751	05 21 46.95	+16 59 57.5	19.5 V	333
2000 GC ₁₂₂	2001 10 20.28694	02 23 39.79	+00 49 55.2	18.4	704	2000 GL ₁₂₃	2001 10 26.41785	05 21 46.76	+16 59 56.8	19.3 V	333
2000 GC ₁₂₂	2001 10 20.30330	02 23 38.90	+00 49 49.3	18.7	704	2000 GL ₁₂₃	2001 10 26.42955	05 21 46.51	+16 59 56.4	19.2 V	333
2000 GC ₁₂₂	2001 10 29.28460	02 15 30.72	+00 04 27.7	18.0	644	2000 GL ₁₂₃	2001 10 26.44007	05 21 46.26	+16 59 55.0	19.3 V	333
2000 GC ₁₂₂	2001 10 29.29663	02 15 30.04	+00 04 24.3	18.1	644	2000 GS ₁₂₃	2001 10 17.40413	05 51 30.33	+16 32 01.1	18.9	704
2000 GC ₁₂₂	2001 10 29.30711	02 15 29.46	+00 04 21.8	18.1	644	2000 GS ₁₂₃	2001 10 17.42011	05 51 30.55	+16 32 00.5	19.4	704
2000 GE ₁₂₂	2001 10 19.39350	03 22 26.35	+05 56 55.1	20.7	608	2000 GS ₁₂₃	2001 10 17.45233	05 51 30.90	+16 31 58.8	19.7	704
2000 GE ₁₂₂	2001 10 19.40409	03 22 25.81	+05 56 52.3	20.6	608	2000 GS ₁₂₃	2001 10 17.46863	05 51 31.16	+16 31 57.2	19.6	704
2000 GE ₁₂₂	2001 10 19.41489	03 22 25.29	+05 56 49.6	20.6	608	2000 GV ₁₂₃	2001 10 20.25552	02 32 02.22	+03 29 45.0	18.1	704
2000 GK ₁₂₂	2001 06 27.35438	21 19 34.19	-28 30 22.6	19.9	644	2000 GV ₁₂₃	2001 10 20.27189	02 32 01.33	+03 29 38.6	18.3	704
2000 GK ₁₂₂	2001 06 27.36499	21 19 33.97	-28 30 25.5	19.4	644	2000 GV ₁₂₃	2001 10 20.28763	02 32 00.44	+03 29 31.1	17.8	704
2000 GK ₁₂₂	2001 06 27.37549	21 19 33.77	-28 30 27.9	19.6	644	2000 GV ₁₂₃	2001 10 20.28855	02 32 00.49	+03 29 31.7	18.5	704
2000 GK ₁₂₂	2001 07 14.30754	21 10 37.41	-29 43 54.1	19.4	644	2000 GV ₁₂₃	2001 10 20.30400	02 31 59.54	+03 29 23.9	18.2	704
2000 GK ₁₂₂	2001 07 14.31804	21 10 36.92	-29 43 56.9	19.5	644	2000 GV ₁₂₃	2001 10 20.32043	02 31 58.65	+03 29 16.7	17.9	704
2000 GK ₁₂₂	2001 07 14.32862	21 10 36.47	-29 43 59.8	19.1	644	2000 GV ₁₂₃	2001 10 26.35396	02 26 29.34	+02 49 12.4	18.5	644
2000 GV ₁₂₂	2001 10 19.30100	01 03 40.28	+02 25 30.4	18.0	608	2000 GV ₁₂₃	2001 10 26.36470	02 26 28.73	+02 49 08.3	18.7	644
2000 GV ₁₂₂	2001 10 19.31247	01 03 39.73	+02 25 24.5	18.0	608	2000 GV ₁₂₃	2001 10 26.37547	02 26 28.10	+02 49 04.2	18.2	644
2000 GV ₁₂₂	2001 10 19.32401	01 03 39.17	+02 25 18.6	18.2	608	2000 GC ₁₂₄	2001 10 16.16814	23 48 10.70	-12 39 14.3	20.3	644
2000 GV ₁₂₂	2001 10 20.26463	01 02 55.57	+02 17 27.8	18.0	704	2000 GC ₁₂₄	2001 10 16.18911	23 48 09.87	-12 39 16.1	20.5	644
2000 GV ₁₂₂	2001 10 20.28107	01 02 54.76	+02 17 19.6	18.1	704	2000 GC ₁₂₄	2001 10 16.21011	23 48 09.02	-12 39 18.2	20.4	644
2000 GV ₁₂₂	2001 10 20.29749	01 02 53.97	+02 17 11.6	18.4	704	2000 GC ₁₂₄	2001 10 24.16181	23 43 50.54	-12 44 13.5	20.6	644
2000 GV ₁₂₂	2001 10 20.31392	01 02 53.22	+02 17 03.0	17.9	704	2000 GC ₁₂₄	2001 10 24.18291	23 43 49.96	-12 44 13.4	19.9	644
2000 GV ₁₂₂	2001 10 20.33036	01 02 52.35	+02 16 54.6	18.5	704	2000 GC ₁₂₄	2001 10 24.20400	23 43 49.34	-12 44 12.9	20.0	644
2000 GV ₁₂₂	2001 10 22.19993	01 01 27.99	+02 01 42.9	17.5	704	2000 GH ₁₂₄	2001 10 20.33242	03 51 30.97	+06 51 56.1	16.8	704
2000 GV ₁₂₂	2001 10 22.21638	01 01 27.25	+02 01 35.5	18.0	704	2000 GH ₁₂₄	2001 10 20.34866	03 51 30.33	+06 51 49.4	17.0	704
2000 GV ₁₂₂	2001 10 22.23281	01 01 26.46	+02 01 27.0	17.7	704	2000 GH ₁₂₄	2001 10 20.36495	03 51 29.72	+06 51 42.1	17.3	704
2000 GV ₁₂₂	2001 10 22.24930	01 01 25.70	+02 01 19.0	18.0	704	2000 GH ₁₂₄	2001 10 20.38179	03 51 29.07	+06 51 35.1	17.1	704
2000 GV ₁₂₂	2001 10 23.25687	01 00 41.21	+01 53 19.1	17.6	644	2000 GH ₁₂₄	2001 10 20.39866	03 51 28.41	+06 51 28.3	17.0	704
2000 GV ₁₂₂	2001 10 23.25851	01 00 41.08	+01 53 19.1	17.5	704	2000 GH ₁₂₄	2001 10 29.43095	03 44 54.51	+05 49 13.5	17.0	644
2000 GV ₁₂₂	2001 10 23.27490	01 00 40.32	+01 53 11.2	17.8	704	2000 GH ₁₂₄	2001 10 29.44141	03 44 53.96	+05 49 09.3	17.2	644
2000 GV ₁₂₂	2001 10 23.27719	01 00 40.28	+01 53 09.6	17.5	644	2000 GH ₁₂₄	2001 10 29.45190	03 44 53.41	+05 49 05.2	17.1	644
2000 GV ₁₂₂	2001 10 23.29131	01 00 39.59	+01 53 03.4	17.7	704	2000 GJ ₁₂₄	1997 11 29.25772	04 15 39.62	+16 54 51.3	18.8	704
2000 GV ₁₂₂	2001 10 23.29745	01 00 39.35	+01 53 00.0	17.4	644	2000 GJ ₁₂₄	1997 11 29.30955	04 15 36.15	+16 54 54.5	19.1	704
2000 GV ₁₂₂	2001 10 23.30772	01 00 38.83	+01 52 55.6	17.9	704	2000 GJ ₁₂₄	1997 11 29.32861	04 15 35.04	+16 54 56.6	19.1	704
2000 GV ₁₂₂	2001 10 23.32414	01 00 38.10	+01 52 48.1	17.5	704	2000 GJ ₁₂₄	1997 11 29.34723	04 15 33.51	+16 54 56.9	19.1	704
2000 GV ₁₂₂	2001 10 24.17327	01 00 01.47	+01 46 11.2	17.3	704	2000 GJ ₁₂₄	1997 11 29.36809	04 15 32.24	+16 54 57.1	18.7	704
2000 GV ₁₂₂	2001 10 24.18982	01 00 00.72	+01 46 03.6	17.5	704	2000 GJ ₁₂₄	2001 08 20.48986	03 36 45.59	+09 02 54.8	19.6	644
2000 GV ₁₂₂	2001 10 24.20636	01 00 00.00	+01 45 55.9	17.7	704	2000 GJ ₁₂₄	2001 08 20.50041	03 36 46.12	+09 02 55.8	19.3	644
2000 GV ₁₂₂	2001 10 24.22292	00 59 59.26	+01 45 48.4	17.6	704	2000 GJ ₁₂₄	2001 08 20.50973	03 36 46.59	+09 02 56.7	19.1	644
2000 GV ₁₂₂	2001 10 24.23948	00 59 58.52	+01 45 40.6	17.7	704	2000 GJ ₁₂₄	2001 09 14.38925	03 50 22.11	+09 21 47.1	20.0	644
2000 GV ₁₂₂	2001 10 24.28633	00 59 56.49	+01 45 18.0	17.5	644	2000 GJ ₁₂₄	2001 09 14.41074	03 50 22.41	+09 21 47.3	19.7	644
2000 GV ₁₂₂	2001 10 24.29715	00 59 56.00	+01 45 13.0	17.6	644	2000 GJ ₁₂₄	2001 09 14.43256	03 50 22.65	+09 21 46.9	19.6	644
2000 GV ₁₂₂	2001 10 24.30775	00 59 55.53	+01 45 08.1	17.5	644	2000 GJ ₁₂₄	2001 10 13.40307	03 44 04.81	+08 56 23.9	18.4 R	699
2000 GX ₁₂₂	2001 10 16.28649	00 51 28.67	-01 18 58.7	18.3	644	2000 GJ ₁₂₄	2001 10 13.42808	03 44 03.91	+08 56 23.1		699
2000 GX ₁₂₂	2001 10 16.30758	00 51 27.50	-01 19 07.5	18.2	644	2000 GJ ₁₂₄	2001 10 13.45310	03 44 02.73	+08 56 21.6		699
2000 GX ₁₂₂	2001 10 16.32890	00 51 26.33	-01 19 16.2	18.3	644	2000 GJ ₁₂₄	2001 10 13.47803	03 44 01.74	+08 56 18.7		699
2000 GX ₁₂₂	2001 10 19.18372	00 48 58.53	-01 38 07.8	18.0 R	699	2000 GJ ₁₂₄	2001 10 17.32613	03 41 20.36	+08 51 22.8	18.6	704
2000 GX ₁₂₂	2001 10 19.20724	00 48 57.29	-01 38 17.9		699	2000 GJ ₁₂₄	2001 10 17.34202	03 41 19.65	+08 51 21.6	19.3	704
2000 GX ₁₂₂	2001 10 19.23069	00 48 56.06	-01 38 26.5		699	2000 GJ ₁₂₄	2001 10 17.35801	03 41 18.87	+08 51 21.1	19.7	704
2000 GX ₁₂₂	2001 10 19.25401	00 48 54.80	-01 38 35.4		699	2000 GJ ₁₂₄	2001 10 17.37390	03 41 18.13	+08 51 18.8	19.1	704
2000 GX ₁₂₂	2001 10 24.27470	00 44 50.92	-02 08 26.1	18.4	644	2000 GJ ₁₂₄	2001 10 17.38983	03 41 17.36	+08 51 17.8	19.2	704
2000 GX ₁₂₂	2001 10 24.29595	00 44 49.90	-02 08 33.1	18.3	644	2000 GJ ₁₂₄	2001 10 29.46975	03 30 38.82	+08 37 22.7	19.6	608
2000 GX ₁₂₂	2001 10 24.31727	00 44 48.89	-02 08 40.2	18.5	644	2000 GJ ₁₂₄	2001 10 29.48019	03 30 38.20	+08 37 22.3	19.8	608
2000 GZ ₁₂₂	2001 10 17.25132	02 10 04.46	+08 25 20.7	19.2	704	2000 GJ ₁₂₄	2001 10 29.49067	03 30 37.53	+08 37 21.1	19.8	608
2000 GZ ₁₂₂	2001 10 17.26734	02 10 03.54	+08 25 08.5	19.6	704	2000 GM ₁₂₄	2001 10 19.29488	01 05 40.10	-11 52 28.8	17.4 R	699
2000 GZ ₁₂₂	2001 10 17.29931	02 10 01.81	+08 24 45.3	19.9	704	2000 GM ₁₂₄	2001 10 19.31829	01 05 38.74	-11 52 30.6		699
2000 GZ ₁₂₃	2001 10 17.23790	01 28 34.45	+05 52 40.4	19.1	704	2000 GM ₁₂₄	2001 10 19.34175	01 05 37.50	-11 52 29.3		699
2000 GG ₁₂₃	2001 10 17.25398	01 28 33.49	+05 52 35.4	19.3	704	2000 GM ₁₂₄	2001 10 19.36522	01 05 36.22	-11 52 29.2		699
2000 GG ₁₂₃	2001 10 17.27002	01 28 32.62	+05 52 31.8	18.9	704	2000 GM ₁₂₄	2001 10 22.28700	01 03 04.02	-11 51 56.7	18.1	644
2000 GG ₁₂₃	2001 10 17.28600	01 28 31.70	+05 52 27.4	19.1	704	2000 GM ₁₂₄	2001 10 22.30856	01 03 02.89	-11 51 55.9	18.0	644
2000 GG ₁₂₃	2001 10 17.30194	01 28 30.69	+05 52 23.3	19.1	704	2000 GM ₁₂₄	2001 10 22.32987	01 03 01.76	-11 51 55.2	18.9	644
2000 GG ₁₂₃	2001 10 18.29359	01 27 35.23	+05 48 17.3	18.1	644	2000 GM ₁₂₄	2001 10 23.27963	01 02 13.76	-11 51 19.6	18.4	644
2000 GG ₁₂₃	2001 10 18.31816	01 27 33.79	+05 48 11.1	18.1	644	2000 GM ₁₂₄	2001 10 23.30101	01 02 12.65	-11 51 18.6	18.5	644
2000 GG ₁₂₃	2001 10 18.33971	01 27 32.54	+05 48 05.8	18.2	644	2000 GM ₁₂₄	2001				

2000 GE ₁₂₅	2001 10 24.22047	00 15 14.37	-05 41 32.4	20.2	644	2000 GR ₁₂₆	2001 09 17.40168	04 31 47.53	+11 07 46.8	19.6	704
2000 GE ₁₂₅	2001 10 24.24171	00 15 13.55	-05 41 38.6	20.6	644	2000 GR ₁₂₆	2001 09 17.41593	04 31 47.86	+11 07 45.7	19.9	704
2000 GE ₁₂₅	2001 10 24.26291	00 15 12.71	-05 41 44.6	21.2	644	2000 GR ₁₂₆	2001 09 17.43012	04 31 48.25	+11 07 44.4	19.8	704
2000 GG ₁₂₅	2001 10 17.09980	22 54 59.10	-10 11 58.3	20.3	644	2000 GR ₁₂₆	2001 09 17.44434	04 31 48.64	+11 07 43.1	20.2	704
2000 GG ₁₂₅	2001 10 17.12084	22 54 58.70	-10 12 01.2	20.0	644	2000 GR ₁₂₆	2001 09 17.45854	04 31 48.93	+11 07 40.9	20.4	704
2000 GG ₁₂₅	2001 10 17.14283	22 54 58.29	-10 12 04.9	19.8	644	2000 GR ₁₂₆	2001 09 22.50101	04 33 55.49	+10 57 54.4	20.0	644
2000 GM ₁₂₅	2001 10 20.25552	02 34 59.54	+03 35 44.0	18.1	704	2000 GR ₁₂₆	2001 09 22.51138	04 33 55.67	+10 57 53.2	19.4	644
2000 GM ₁₂₅	2001 10 20.27189	02 34 58.64	+03 35 37.1	18.4	704	2000 GR ₁₂₆	2001 09 22.52239	04 33 55.90	+10 57 51.1	19.9	644
2000 GM ₁₂₅	2001 10 20.28855	02 34 57.71	+03 35 30.4	18.5	704	2000 GR ₁₂₆	2001 10 17.33051	04 33 43.71	+09 52 11.6	19.4	704
2000 GM ₁₂₅	2001 10 20.30500	02 34 56.78	+03 35 23.6	18.4	704	2000 GR ₁₂₆	2001 10 17.34651	04 33 43.17	+09 52 08.2	19.5	704
2000 GM ₁₂₅	2001 10 20.32139	02 34 55.85	+03 35 17.3	18.3	704	2000 GR ₁₂₆	2001 10 17.36240	04 33 42.82	+09 52 04.4	19.9	704
2000 GM ₁₂₅	2001 10 24.41797	02 31 09.32	+03 08 06.6	18.4	644	2000 GR ₁₂₆	2001 10 17.37830	04 33 42.40	+09 52 02.6	19.4	704
2000 GM ₁₂₅	2001 10 24.43905	02 31 08.10	+03 07 58.5	18.4	644	2000 GR ₁₂₆	2001 10 17.39423	04 33 42.00	+09 51 59.6	19.3	704
2000 GM ₁₂₅	2001 10 24.46042	02 31 06.85	+03 07 50.2	18.6	644	2000 GR ₁₂₆	2001 10 23.44929	04 30 47.78	+09 53 55.1	19.6	608
2000 GQ ₁₂₅	2001 10 16.23244	00 31 21.41	-03 10 23.4	18.1	644	2000 GR ₁₂₆	2001 10 23.46023	04 30 47.42	+09 53 53.2	19.9	608
2000 GQ ₁₂₅	2001 10 16.25613	00 31 20.42	-03 10 36.8	17.7	644	2000 GR ₁₂₆	2001 10 23.47126	04 30 47.00	+09 53 51.6	19.9	608
2000 GQ ₁₂₅	2001 10 16.27696	00 31 19.53	-03 10 48.8	17.8	644	2000 GU ₁₂₆	2001 10 17.33357	05 00 36.16	+13 53 50.6	18.9	704
2000 GQ ₁₂₅	2001 10 17.27818	00 30 39.43	-03 20 11.6	18.3	644	2000 GU ₁₂₆	2001 10 17.34897	05 00 35.91	+13 53 48.8	19.4	704
2000 GQ ₁₂₅	2001 10 17.29913	00 30 38.56	-03 20 23.1	18.7	644	2000 GU ₁₂₆	2001 10 17.36449	05 00 35.69	+13 53 45.8	19.1	704
2000 GQ ₁₂₅	2001 10 17.32008	00 30 37.70	-03 20 34.9	19.4	644	2000 GU ₁₂₆	2001 10 17.38132	05 00 35.38	+13 53 43.5	19.1	704
2000 GQ ₁₂₅	2001 10 19.18528	00 29 26.08	-03 37 32.7	17.8 R	699	2000 GU ₁₂₆	2001 10 17.39714	05 00 35.16	+13 53 40.9	19.1	704
2000 GQ ₁₂₅	2001 10 19.20881	00 29 25.10	-03 37 45.5		699	2000 GV ₁₂₆	2001 10 15.15904	23 29 46.32	-18 46 10.3	19.0	644
2000 GQ ₁₂₅	2001 10 19.23225	00 29 24.17	-03 37 57.8		699	2000 GV ₁₂₆	2001 10 15.16952	23 29 45.99	-18 46 10.4	19.3	644
2000 GQ ₁₂₅	2001 10 19.25557	00 29 23.27	-03 38 10.0		699	2000 GV ₁₂₆	2001 10 15.18008	23 29 45.66	-18 46 10.9	18.9	644
2000 GQ ₁₂₅	2001 10 24.22637	00 26 28.95	-04 19 34.8	18.0	644	2000 GV ₁₂₆	2001 10 23.10068	23 26 19.23	-18 44 50.7	19.6	644
2000 GQ ₁₂₅	2001 10 24.24756	00 26 28.23	-04 19 44.7	18.5	644	2000 GV ₁₂₆	2001 10 23.12228	23 26 18.74	-18 44 49.5	19.3	644
2000 GQ ₁₂₅	2001 10 24.26873	00 26 27.50	-04 19 54.5	18.6	644	2000 GV ₁₂₆	2001 10 23.14505	23 26 18.19	-18 44 48.4	19.6	644
2000 GT ₁₂₅	2001 10 17.09629	22 42 02.35	-12 06 31.4	19.9	644	2000 GW ₁₂₆	2001 10 14.60165	01 16 55.81	+00 52 21.6	20.9	608
2000 GT ₁₂₅	2001 10 17.11735	22 42 02.13	-12 06 33.6	20.0	644	2000 GW ₁₂₆	2001 10 14.61240	01 16 55.29	+00 52 16.6	20.3	608
2000 GT ₁₂₅	2001 10 17.13939	22 42 01.90	-12 06 36.0	20.3	644	2000 GW ₁₂₆	2001 10 14.62322	01 16 54.75	+00 52 12.2	20.9	608
2000 GY ₁₂₅	2001 10 21.09067	23 15 13.19	-00 57 19.7	19.5	704	2000 GW ₁₂₆	2001 10 16.30051	01 15 33.74	+00 39 57.6	19.0	644
2000 GY ₁₂₅	2001 10 21.10747	23 15 12.84	-00 57 26.5	20.3	704	2000 GW ₁₂₆	2001 10 16.32164	01 15 32.69	+00 39 48.3	19.1	644
2000 GY ₁₂₅	2001 10 21.12416	23 15 12.46	-00 57 32.4	20.2	704	2000 GW ₁₂₆	2001 10 16.34184	01 15 31.67	+00 39 39.6	19.2	644
2000 GZ ₁₂₅	2001 10 16.36076	01 48 11.85	+02 57 02.4	19.2	644	2000 GL ₁₂₈	2000 04 29.15688	12 26 24.01	-01 52 06.9	19.1	644
2000 GZ ₁₂₅	2001 10 16.38246	01 48 10.54	+02 56 54.2	18.8	644	2000 GL ₁₂₈	2000 04 29.17102	12 26 23.66	-01 52 00.5	19.6	704
2000 GZ ₁₂₅	2001 10 16.40277	01 48 09.32	+02 56 46.4	18.6	644	2000 GL ₁₂₈	2000 04 29.18309	12 26 23.36	-01 51 55.2	19.7	704
2000 GZ ₁₂₅	2001 10 17.23765	01 47 20.86	+02 51 33.0	18.0	704	2000 GL ₁₂₈	2000 04 29.19517	12 26 22.99	-01 51 49.5	19.3	704
2000 GZ ₁₂₅	2001 10 17.25373	01 47 19.89	+02 51 26.8	18.8	704	2000 GL ₁₂₈	2000 04 29.20726	12 26 22.65	-01 51 44.9	19.9	704
2000 GZ ₁₂₅	2001 10 17.26976	01 47 18.90	+02 51 20.7	18.7	704	2000 GL ₁₂₈	2001 09 22.26211	00 14 47.09	+05 03 09.8	19.1	704
2000 GZ ₁₂₅	2001 10 17.28575	01 47 17.95	+02 51 14.5	18.7	704	2000 GL ₁₂₈	2001 09 22.27629	00 14 46.30	+05 03 02.2	19.6	704
2000 GZ ₁₂₅	2001 10 17.30169	01 47 16.99	+02 51 08.5	18.7	704	2000 GL ₁₂₈	2001 09 22.29046	00 14 45.51	+05 02 53.8	19.3	704
2000 GZ ₁₂₅	2001 10 22.14061	01 42 29.14	+02 21 29.0	18.5	704	2000 GL ₁₂₈	2001 09 22.30465	00 14 44.72	+05 02 46.6	19.4	704
2000 GZ ₁₂₅	2001 10 22.23091	01 42 28.12	+02 21 22.6	19.1	704	2000 GQ ₁₃₀	2001 10 17.11028	23 10 14.96	+04 40 30.5	19.1	644
2000 GZ ₁₂₅	2001 10 22.24761	01 42 27.14	+02 21 18.0	18.3	704	2000 GQ ₁₃₀	2001 10 17.13245	23 10 14.84	+04 40 33.6	19.1	644
2000 GZ ₁₂₅	2001 10 24.24324	01 40 30.98	+02 09 59.1	18.3	704	2000 GQ ₁₃₀	2001 10 17.15340	23 10 14.69	+04 40 36.2	19.2	644
2000 GZ ₁₂₅	2001 10 24.26058	01 40 29.84	+02 09 53.1	18.5	704	2000 GQ ₁₃₁	2001 10 19.39350	03 20 42.06	+06 24 42.1	19.3	608
2000 GZ ₁₂₅	2001 10 24.27716	01 40 28.81	+02 09 47.3	18.8	704	2000 GQ ₁₃₁	2001 10 19.40409	03 20 41.56	+06 24 39.0	19.4	608
2000 GZ ₁₂₅	2001 10 24.29365	01 40 27.85	+02 09 42.3	18.4	704	2000 GQ ₁₃₁	2001 10 19.41489	03 20 41.05	+06 24 35.6	20.0	608
2000 GZ ₁₂₅	2001 10 24.31029	01 40 26.93	+02 09 36.7	18.9	704	2000 GQ ₁₃₁	2001 10 20.32780	03 19 58.51	+06 19 55.5	18.0	704
2000 GE ₁₂₆	2001 10 19.17000	23 17 37.56	+00 27 56.1	18.5	644	2000 GQ ₁₃₁	2001 10 20.34451	03 19 57.70	+06 19 50.5	18.8	704
2000 GE ₁₂₆	2001 10 19.19125	23 17 37.10	+00 27 48.6	18.5	644	2000 GQ ₁₃₁	2001 10 20.37762	03 19 56.04	+06 19 40.2	18.8	704
2000 GE ₁₂₆	2001 10 19.21243	23 17 36.66	+00 27 40.8	18.6	644	2000 GQ ₁₃₁	2001 10 20.39444	03 19 55.20	+06 19 35.3	18.6	704
2000 GE ₁₂₆	2001 10 21.09117	23 17 02.12	+00 16 38.7	18.6	704	2000 GQ ₁₃₁	2001 10 30.38464	03 11 07.33	+05 31 44.9	19.6	644
2000 GE ₁₂₆	2001 10 21.10797	23 17 01.83	+00 16 33.4	19.3	704	2000 GQ ₁₃₁	2001 10 30.40501	03 11 06.13	+05 31 39.2	20.1	644
2000 GE ₁₂₆	2001 10 21.12466	23 17 01.51	+00 16 27.2	19.2	704	2000 GQ ₁₃₁	2001 10 30.42603	03 11 04.85	+05 31 34.2	19.7	644
2000 GE ₁₂₆	2001 10 21.14113	23 17 01.23	+00 16 21.5	19.2	704	2000 GQ ₁₃₂	2001 08 27.44632	02 29 52.65	+03 34 52.3	19.6 R	683
2000 GE ₁₂₆	2001 10 21.15759	23 17 00.87	+00 16 15.9	18.7	704	2000 GQ ₁₃₂	2001 08 27.45995	02 29 52.97	+03 34 53.8	20.5 R	683
2000 GE ₁₂₆	2001 10 23.17972	23 16 28.34	+00 04 55.2	18.6 R	699	2000 GQ ₁₃₂	2001 08 30.40429	02 31 32.88	+03 27 52.4	19.1	644
2000 GE ₁₂₆	2001 10 23.20335	23 16 27.96	+00 04 47.5		699	2000 GQ ₁₃₂	2001 08 30.42516	02 31 33.49	+03 27 49.5	18.8	644
2000 GE ₁₂₆	2001 10 23.22674	23 16 27.61	+00 04 39.5		699	2000 GQ ₁₃₂	2001 08 30.44899	02 31 34.22	+03 27 46.0	19.3	644
2000 GE ₁₂₆	2001 10 23.25019	23 16 27.22	+00 04 32.5		699	2000 GQ ₁₃₂	2001 09 16.40644	02 35 48.41	+02 22 39.8	18.5	704
2000 GF ₁₂₆	2001 10 17.32882	04 16 35.14	+09 45 53.8	18.1	704	2000 GG ₁₃₂	2001 09 16.42900	02 35 48.32	+02 22 32.8	19.9	704
2000 GF ₁₂₆	2001 10 17.34482	04 16 34.65	+09 45 49.4	19.3	704	2000 GG ₁₃₂	2001 09 16.44823	02 35 48.18	+02 22 27.6	19.2	704
2000 GF ₁₂₆	2001 10 17.36071	04 16 34.20	+09 45 44.1	20.0	704	2000 GG ₁₃₂	2001 09 16.46787	02 35 48.08	+02 22 21.5	18.9	704
2000 GF ₁₂₆	2001 10 17.37660	04 16 33.77	+09 45 40.9	19.2	704	2000 GG ₁₃₂	2001 09 17.33292	02 35 45.70	+02 18 00.5	18.0 R	699
2000 GF ₁₂₆	2001 10 20.33454	04 15 09.28	+09 31 02.1	18.2	704	2000 GG ₁₃₂	2001 09 17.36042	02 35 45.53	+02 17 51.9		699
2000 GF ₁₂₆	2001 10 20.35074	04 15 08.75	+09 30 57.3	18.1	704	2000 GG ₁₃₂	2001 09 17.37420	02 35 45.44	+02 17 48.7	18.4	644
2000 GF ₁₂₆	2001 10 20.38394	04 15 07.66	+09 30 47.3	18.4	704	2000 GG ₁₃₂	2001 09 17.38799	02 35 45.34	+02 17 43.7		699
2000 GF ₁₂₆	2001 10 20.40074	04 15 07.11	+09 30 41.7	18.1	704						

2000 GD ₁₃₃	2001 10 24.36157	02 56 23.17	+14 26 16.1	18.4	704	2000 GQ ₁₃₄	2001 10 16.32771	01 20 48.21	-00 02 09.9	19.3	644
2000 GD ₁₃₃	2001 10 24.37796	02 56 22.10	+14 26 15.4	18.5	704	2000 GQ ₁₃₄	2001 10 16.34883	01 20 46.94	-00 02 17.2	18.9	644
2000 GD ₁₃₃	2001 10 24.39434	02 56 21.00	+14 26 14.5	18.4	704	2000 GR ₁₃₄	2001 10 16.16455	23 42 20.34	-11 11 34.2	18.8	644
2000 GD ₁₃₃	2001 10 25.36360	02 55 18.79	+14 25 35.0	17.7	644	2000 GR ₁₃₄	2001 10 16.18563	23 42 19.41	-11 11 33.8	18.9	644
2000 GD ₁₃₃	2001 10 25.38477	02 55 17.36	+14 25 34.3	17.5	644	2000 GR ₁₃₄	2001 10 16.20658	23 42 18.50	-11 11 33.6	19.1	644
2000 GD ₁₃₃	2001 10 25.40586	02 55 15.95	+14 25 33.3	17.5	644	2000 GR ₁₃₄	2001 10 17.18595	23 41 38.44	-11 11 10.2	19.3 V	291
2000 GD ₁₃₃	2001 10 26.30944	02 54 17.31	+14 24 55.4	18.0	704	2000 GR ₁₃₄	2001 10 17.19677	23 41 37.97	-11 11 10.0	19.3 V	291
2000 GD ₁₃₃	2001 10 26.32616	02 54 16.21	+14 24 54.8	18.2	704	2000 GR ₁₃₄	2001 10 17.20781	23 41 37.50	-11 11 09.5	19.3 V	291
2000 GD ₁₃₃	2001 10 26.34274	02 54 15.04	+14 24 53.8	18.6	704	2000 GR ₁₃₄	2001 10 20.16545	23 39 45.60	-11 08 42.0	18.9	704
2000 GD ₁₃₃	2001 10 26.35923	02 54 13.96	+14 24 53.3	18.3	704	2000 GR ₁₃₄	2001 10 20.18159	23 39 45.01	-11 08 40.6	19.7	704
2000 GD ₁₃₃	2001 10 26.37579	02 54 12.84	+14 24 52.3	18.2	704	2000 GR ₁₃₄	2001 10 20.19835	23 39 44.31	-11 08 38.7	19.6	704
2000 GG ₁₃₃	2001 08 22.33167	23 41 17.39	+17 40 16.0	19.6	704	2000 GR ₁₃₄	2001 10 20.21552	23 39 43.69	-11 08 38.2	19.2	704
2000 GG ₁₃₃	2001 08 22.34395	23 41 16.97	+17 40 09.0	20.0	704	2000 GR ₁₃₄	2001 10 20.23143	23 39 43.13	-11 08 36.9	19.2	704
2000 GG ₁₃₃	2001 08 22.35621	23 41 16.56	+17 40 01.7	20.0	704	2000 GR ₁₃₄	2001 10 24.15942	23 37 37.33	-11 02 33.9	19.0	644
2000 GG ₁₃₃	2001 09 10.26400	23 29 26.96	+14 09 33.2	19.7	704	2000 GR ₁₃₄	2001 10 24.18059	23 37 36.67	-11 02 31.5	19.1	644
2000 GG ₁₃₃	2001 09 10.27816	23 29 26.33	+14 09 21.1	19.8	704	2000 GR ₁₃₄	2001 10 24.20167	23 37 36.02	-11 02 28.8	18.9	644
2000 GG ₁₃₃	2001 09 10.29209	23 29 25.70	+14 09 11.6	20.2	704	2000 GS ₁₃₄	2001 10 16.16331	23 36 13.91	-13 21 13.4	19.9	644
2000 GG ₁₃₃	2001 09 10.31995	23 29 24.55	+14 08 49.3	19.5	704	2000 GS ₁₃₄	2001 10 16.18447	23 36 13.32	-13 21 20.6	20.1	644
2000 GL ₁₃₃	2001 10 17.09864	22 45 44.16	-09 15 59.5	20.7	644	2000 GS ₁₃₄	2001 10 16.20543	23 36 12.77	-13 21 27.8	20.8	644
2000 GL ₁₃₃	2001 10 17.11965	22 45 43.89	-09 16 03.1	21.0	644	2000 GS ₁₃₄	2001 10 24.15709	23 33 33.13	-13 57 06.5	20.6	644
2000 GL ₁₃₃	2001 10 17.14167	22 45 43.48	-09 16 06.2	20.8	644	2000 GS ₁₃₄	2001 10 24.17814	23 33 32.81	-13 57 11.1	20.7	644
2000 GP ₁₃₃	2001 10 16.35583	01 40 34.91	+02 20 10.0	19.3	644	2000 GS ₁₃₄	2001 10 24.19932	23 33 32.48	-13 57 15.2	20.5	644
2000 GP ₁₃₃	2001 10 16.37869	01 40 33.54	+02 20 00.5	18.6	644	2000 GU ₁₃₄	2001 10 17.34225	03 47 50.27	+07 46 57.3	18.0	704
2000 GP ₁₃₃	2001 10 16.39930	01 40 32.30	+02 19 51.6	19.2	644	2000 GU ₁₃₄	2001 10 17.35824	03 47 49.61	+07 46 51.5	18.1	704
2000 GP ₁₃₃	2001 10 22.21308	01 34 56.84	+01 40 57.1	18.8	704	2000 GU ₁₃₄	2001 10 17.37413	03 47 48.99	+07 46 46.6	17.2	704
2000 GP ₁₃₃	2001 10 22.22994	01 34 55.82	+01 40 51.7	19.2	704	2000 GU ₁₃₄	2001 10 17.39006	03 47 48.33	+07 46 41.3	17.7	704
2000 GP ₁₃₃	2001 10 22.24667	01 34 54.89	+01 40 44.7	18.6	704	2000 GU ₁₃₄	2001 10 19.44817	03 46 25.29	+07 35 19.1	19.0	608
2000 GS ₁₃₃	1996 01 25.44597	10 33 12.62	+15 42 11.5	19.9 V	691	2000 GU ₁₃₄	2001 10 19.45917	03 46 24.81	+07 35 15.5	18.9	608
2000 GS ₁₃₃	1996 01 25.46769	10 33 11.85	+15 42 10.2		691	2000 GU ₁₃₄	2001 10 19.46989	03 46 24.32	+07 35 12.2	18.9	608
2000 GS ₁₃₃	1996 01 25.49057	10 33 11.05	+15 42 29.5		691	2000 GU ₁₃₄	2001 10 20.33126	03 45 47.28	+07 30 26.3	17.5	704
2000 GS ₁₃₃	2001 10 17.32073	02 46 57.62	+08 18 26.0	19.3	704	2000 GU ₁₃₄	2001 10 20.34797	03 45 46.50	+07 30 20.7	17.9	704
2000 GS ₁₃₃	2001 10 17.35261	02 46 55.91	+08 18 19.4	20.0	704	2000 GU ₁₃₄	2001 10 20.36424	03 45 45.74	+07 30 15.2	17.7	704
2000 GS ₁₃₃	2001 10 17.36849	02 46 55.00	+08 18 16.6	19.7	704	2000 GU ₁₃₄	2001 10 20.38110	03 45 44.99	+07 30 10.4	17.9	704
2000 GS ₁₃₃	2001 10 17.38442	02 46 54.02	+08 18 11.5	20.1	704	2000 GU ₁₃₄	2001 10 20.39798	03 45 44.23	+07 30 04.2	18.0	704
2000 GS ₁₃₃	2001 10 24.43321	02 40 05.71	+07 48 16.4	20.1	644	2000 GU ₁₃₄	2001 10 29.42619	03 38 06.95	+06 42 00.5	17.7	644
2000 GS ₁₃₃	2001 10 24.44509	02 40 04.95	+07 48 13.5	19.9	644	2000 GU ₁₃₄	2001 10 29.43671	03 38 06.35	+06 41 57.2	17.6	644
2000 GS ₁₃₃	2001 10 24.45575	02 40 04.24	+07 48 10.5	20.7	644	2000 GU ₁₃₄	2001 10 29.44716	03 38 05.73	+06 41 54.0	17.4	644
2000 GZ ₁₃₃	2001 10 16.17163	23 55 30.30	-08 15 12.5	16.6	644	2000 GU ₁₃₄	2001 10 29.47129	03 38 04.61	+06 41 49.7	18.4	608
2000 GZ ₁₃₃	2001 10 16.19258	23 55 29.76	-08 15 23.6	16.9	644	2000 GU ₁₃₄	2001 10 29.48177	03 38 03.98	+06 41 46.4	18.3	608
2000 GZ ₁₃₃	2001 10 16.21358	23 55 29.22	-08 15 34.7	16.6	644	2000 GU ₁₃₄	2001 10 29.49222	03 38 03.36	+06 41 43.0	18.3	608
2000 GZ ₁₃₃	2001 10 17.21961	23 55 06.20	-08 24 19.3	17.1	644	2000 GV ₁₃₄	2001 10 20.16579	23 44 28.92	-13 37 44.6	18.5	704
2000 GZ ₁₃₃	2001 10 17.23991	23 55 05.69	-08 24 29.7	17.0	644	2000 GV ₁₃₄	2001 10 20.18193	23 44 28.41	-13 37 42.8	18.8	704
2000 GZ ₁₃₃	2001 10 17.26167	23 55 05.15	-08 24 40.8	16.7	644	2000 GV ₁₃₄	2001 10 20.19870	23 44 27.96	-13 37 40.3	19.3	704
2000 GZ ₁₃₃	2001 10 23.18917	23 53 20.25	-09 09 32.8	17.1 R	699	2000 GV ₁₃₄	2001 10 20.21586	23 44 27.43	-13 37 38.3	18.7	704
2000 GZ ₁₃₃	2001 10 23.21270	23 53 19.87	-09 09 42.1		699	2000 GV ₁₃₄	2001 10 20.23178	23 44 27.04	-13 37 36.3	19.3	704
2000 GZ ₁₃₃	2001 10 23.23612	23 53 19.51	-09 09 51.2		699	2000 GW ₁₃₄	2001 10 17.10794	23 08 21.02	-07 51 43.5	19.3	644
2000 GZ ₁₃₃	2001 10 23.25957	23 53 19.15	-09 10 00.5		699	2000 GW ₁₃₄	2001 10 17.12903	23 08 20.62	-07 51 48.4	19.3	644
2000 GZ ₁₃₃	2001 10 24.16022	23 53 08.25	-09 15 45.5	17.6	704	2000 GW ₁₃₄	2001 10 17.15109	23 08 20.18	-07 51 53.3	19.2	644
2000 GZ ₁₃₃	2001 10 24.16640	23 53 08.26	-09 15 51.2	17.2	644	2000 GX ₁₃₄	2001 10 16.35344	01 36 02.85	+02 09 53.1	20.1	644
2000 GZ ₁₃₃	2001 10 24.17668	23 53 08.03	-09 15 55.6	17.9	704	2000 GX ₁₃₄	2001 10 16.37640	01 36 01.37	+02 09 46.3	19.6	644
2000 GZ ₁₃₃	2001 10 24.18756	23 53 07.98	-09 15 59.3	16.9	644	2000 GX ₁₃₄	2001 10 16.39696	01 36 00.04	+02 09 40.7	20.6	644
2000 GZ ₁₃₃	2001 10 24.19361	23 53 07.79	-09 16 02.0	17.8	704	2000 GX ₁₃₄	2001 10 24.33034	01 27 52.40	+01 36 12.1	20.1	644
2000 GZ ₁₃₃	2001 10 24.20867	23 53 07.68	-09 16 07.3	16.9	644	2000 GX ₁₃₄	2001 10 24.35137	01 27 51.10	+01 36 07.3	20.8	644
2000 GZ ₁₃₃	2001 10 24.20994	23 53 07.58	-09 16 08.3	17.5	704	2000 GX ₁₃₄	2001 10 24.37237	01 27 49.82	+01 36 02.8	20.2	644
2000 GZ ₁₃₃	2001 10 24.22668	23 53 07.33	-09 16 14.7	17.9	704	2000 GF ₁₃₅	2001 08 23.54537	23 41 01.08	-15 39 45.8	19.5	608
2000 GB ₁₃₄	2001 10 21.08565	22 48 07.60	-04 54 44.0	19.0	704	2000 GF ₁₃₅	2001 08 23.55576	23 41 00.64	-15 39 49.6	19.5	608
2000 GB ₁₃₄	2001 10 21.10222	22 48 07.51	-04 54 50.1	19.3	704	2000 GF ₁₃₅	2001 08 23.56678	23 41 00.13	-15 39 53.3	19.4	608
2000 GB ₁₃₄	2001 10 21.11914	22 48 07.48	-04 54 55.3	19.3	704	2000 GF ₁₃₅	2001 08 25.33337	23 39 42.88	-15 50 47.8	18.2 R	699
2000 GB ₁₃₄	2001 10 21.13561	22 48 07.43	-04 55 00.8	18.8	704	2000 GF ₁₃₅	2001 08 25.35287	23 39 41.88	-15 50 54.5		699
2000 GB ₁₃₄	2001 10 21.15207	22 48 07.33	-04 55 06.6	18.8	704	2000 GF ₁₃₅	2001 08 25.37235	23 39 41.00	-15 51 02.3		699
2000 GD ₁₃₄	2001 10 21.16034	22 12 07.82	-01 27 49.9	18.1	704	2000 GF ₁₃₅	2001 08 25.39188	23 39 40.09	-15 51 09.4		699
2000 GD ₁₃₄	2001 10 21.17705	22 12 08.00	-01 27 55.2	18.3	704	2000 GF ₁₃₅	2001 09 07.27336	23 28 56.86	-17 04 16.8	19.1	644
2000 GD ₁₃₄	2001 10 21.19320	22 12 08.12	-01 28 00.8	18.3	704	2000 GF ₁₃₅	2001 09 07.29571	23 28 55.64	-17 04 24.0	18.9	644
2000 GD ₁₃₄	2001 10 21.20930	22 12 08.27	-01 28 05.6	18.4	704	2000 GF ₁₃₅	2001 09 07.31749	23 28 54.41	-17 04 29.8	19.6	644
2000 GD ₁₃₄	2001 10 21.22629	22 12 08.44	-01 28 10.8	18.6	704	2000 GF ₁₃₅	2001 10 16.26430	23 25 23.47	-17 23 08.9	18.8	704
2000 GF ₁₃₄	2001 10 20.25127	02 00 40.92	+01 18 41.9	18.3	704	2000 GF ₁₃₅	2001 09 11.27870	23 25 22.67	-17 23 13.1	19.3	704
2000 GF ₁₃₄	2001 10 20.26784	02 00 39.96	+01 18 34.1	18.7	704	2000 GF ₁₃₅	2001 09 11.29320	23 25 21.87	-17 23 16.4	19.2	704
2000 GF ₁₃₄	2001 10 20.28427	02 00 38.97	+01 18 26.0	18.3	704	2000 GF ₁₃₅	2001 09 11.30839	23 25 21.09	-17 23 20.6	19.4	704
2000 GF ₁₃₄	2001 10 20.30066	02 00 38.11	+01 18 18.3	18.7	704	2000 GF ₁₃₅	2001 09 11.3				

2000 GX ₁₃₅	2001 10 17.41197	23 33 59.91	-02 24 56.2	18.9	644	2000 GJ ₁₃₇	2001 10 20.27691	01 01 31.94	-07 53 44.4	18.2	704
2000 GX ₁₃₅	2001 10 19.22032	23 33 00.16	-02 36 57.9	19.5	644	2000 GJ ₁₃₇	2001 10 20.29350	01 01 31.14	-07 53 51.0	19.0	704
2000 GX ₁₃₅	2001 10 19.24081	23 32 59.46	-02 37 05.7	19.5	644	2000 GJ ₁₃₇	2001 10 20.30997	01 01 30.46	-07 53 56.8	19.0	704
2000 GX ₁₃₅	2001 10 19.26161	23 32 58.76	-02 37 13.8	19.2	644	2000 GJ ₁₃₇	2001 10 26.43557	00 57 12.47	-08 25 10.4	19.1	608
2000 GX ₁₃₅	2001 10 20.17477	23 32 30.47	-02 43 04.1	17.7	704	2000 GJ ₁₃₇	2001 10 26.44586	00 57 12.04	-08 25 13.3	19.2	608
2000 GX ₁₃₅	2001 10 20.19139	23 32 29.95	-02 43 10.5	18.5	704	2000 GJ ₁₃₇	2001 10 26.45624	00 57 11.62	-08 25 15.7	19.0	608
2000 GX ₁₃₅	2001 10 20.21103	23 32 29.29	-02 43 17.7	18.5	704	2000 GJ ₁₃₇	2001 10 27.17659	00 56 43.49	-08 28 25.0	18.7	644
2000 GX ₁₃₅	2001 10 20.22768	23 32 28.78	-02 43 24.4	18.4	704	2000 GJ ₁₃₇	2001 10 27.18759	00 56 43.05	-08 28 27.4	18.5	644
2000 GX ₁₃₅	2001 10 23.17431	23 31 06.10	-03 01 07.3	18.5	704	2000 GJ ₁₃₇	2001 10 27.19879	00 56 42.60	-08 28 30.5	18.9	644
2000 GX ₁₃₅	2001 10 23.18444	23 31 05.88	-03 01 11.0	18.6 R	699	2000 GS ₁₃₇	1998 11 14.18674	02 53 35.26	+37 06 16.9	17.8	704
2000 GX ₁₃₅	2001 10 23.19076	23 31 05.67	-03 01 13.1	19.1	704	2000 GS ₁₃₇	1998 11 14.20885	02 53 33.85	+37 06 06.0	18.3	704
2000 GX ₁₃₅	2001 10 23.20772	23 31 05.19	-03 01 19.2	18.7	704	2000 GS ₁₃₇	1998 11 14.23091	02 53 32.44	+37 05 56.1	18.3	704
2000 GX ₁₃₅	2001 10 23.20803	23 31 05.26	-03 01 19.0		699	2000 GS ₁₃₇	1998 11 14.25346	02 53 31.09	+37 05 46.3	19.9	704
2000 GX ₁₃₅	2001 10 23.23143	23 31 04.58	-03 01 27.3		699	2000 GS ₁₃₇	1998 11 16.18480	02 51 32.66	+36 50 23.6	17.1	704
2000 GX ₁₃₅	2001 10 23.24077	23 31 04.32	-03 01 29.8	19.2	704	2000 GS ₁₃₇	1998 11 16.20584	02 51 31.42	+36 50 13.2	17.1	704
2000 GX ₁₃₅	2001 10 23.25488	23 31 03.93	-03 01 35.3		699	2000 GS ₁₃₇	1998 11 16.22713	02 51 29.99	+36 50 01.5	18.2	704
2000 GX ₁₃₅	2001 10 24.08891	23 30 43.32	-03 06 16.7	18.6	704	2000 GS ₁₃₇	1998 11 16.24833	02 51 28.49	+36 49 49.7	18.3	704
2000 GX ₁₃₅	2001 10 24.10551	23 30 42.90	-03 06 22.7	18.7	704	2000 GS ₁₃₇	1998 12 24.20173	02 31 51.02	+30 33 24.9	18.5 R	699
2000 GX ₁₃₅	2001 10 24.12254	23 30 42.49	-03 06 27.4	18.9	704	2000 GS ₁₃₇	1998 12 24.22719	02 31 51.14	+30 33 11.6		699
2000 GX ₁₃₅	2001 10 24.13915	23 30 42.03	-03 06 32.9	18.9	704	2000 GS ₁₃₇	1998 12 24.25269	02 31 51.25	+30 32 56.5		699
2000 GX ₁₃₅	2001 10 24.15573	23 30 41.60	-03 06 38.2	18.6	704	2000 GW ₁₃₇	2001 10 24.08477	22 28 13.72	-16 13 37.3	18.1	704
2000 GY ₁₃₅	2001 10 19.27775	01 52 41.42	-00 06 00.8	18.5 R	699	2000 GW ₁₃₇	2001 10 24.10069	22 28 13.86	-16 13 30.9	18.8	704
2000 GY ₁₃₅	2001 10 19.30112	01 52 40.01	-00 06 10.4		699	2000 GW ₁₃₇	2001 10 24.11677	22 28 14.10	-16 13 25.4	18.4	704
2000 GY ₁₃₅	2001 10 19.32454	01 52 38.61	-00 06 21.5		699	2000 GW ₁₃₇	2001 10 24.14976	22 28 14.47	-16 13 14.6	18.4	704
2000 GY ₁₃₅	2001 10 19.34799	01 52 37.23	-00 06 31.0		699	2000 GE ₁₃₈	2001 10 20.18513	00 22 40.99	-02 22 15.6	18.6	704
2000 GY ₁₃₅	2001 10 20.25010	01 51 44.88	-00 12 45.6	18.9	704	2000 GE ₁₃₈	2001 10 20.20204	00 22 40.11	-02 22 18.5	18.6	704
2000 GY ₁₃₅	2001 10 20.26657	01 51 43.91	-00 12 52.8	19.0	704	2000 GE ₁₃₈	2001 10 20.22141	00 22 38.98	-02 22 20.2	19.0	704
2000 GY ₁₃₅	2001 10 20.29948	01 51 41.91	-00 13 06.6	19.0	704	2000 GE ₁₃₈	2001 10 20.23833	00 22 38.12	-02 22 21.5	19.1	704
2000 GY ₁₃₅	2001 10 20.31598	01 51 40.94	-00 13 12.8	19.0	704	2000 GE ₁₃₈	2001 10 20.25725	00 22 37.05	-02 22 22.9	18.7	704
2000 GY ₁₃₅	2001 10 24.35483	01 47 47.05	-00 39 43.8	19.8	644	2000 GJ ₁₃₈	2001 10 16.23244	00 31 50.37	-03 40 09.4	19.4	644
2000 GY ₁₃₅	2001 10 24.37591	01 47 45.80	-00 39 51.6	19.8	644	2000 GJ ₁₃₈	2001 10 16.25613	00 31 49.07	-03 40 16.8	19.7	644
2000 GY ₁₃₅	2001 10 24.39691	01 47 44.54	-00 39 59.3	19.9	644	2000 GJ ₁₃₈	2001 10 16.27696	00 31 47.97	-03 40 23.5	19.9	644
2000 GA ₁₃₆	2001 10 16.42020	02 24 45.30	+01 45 49.0	18.3	644	2000 GJ ₁₃₈	2001 10 24.22637	00 25 34.43	-04 16 27.0	19.3	644
2000 GA ₁₃₆	2001 10 16.44143	02 24 44.11	+01 45 40.2	18.7	644	2000 GJ ₁₃₈	2001 10 24.24756	00 25 33.50	-04 16 31.8	19.3	644
2000 GA ₁₃₆	2001 10 16.46273	02 24 42.91	+01 45 31.5	19.0	644	2000 GJ ₁₃₈	2001 10 24.26873	00 25 32.55	-04 16 36.4	19.2	644
2000 GA ₁₃₆	2001 10 20.25352	02 21 11.79	+01 20 11.5	18.5	704	2000 GG ₁₃₉	2001 07 19.46243	00 46 00.27	-08 56 41.1	19.1	644
2000 GA ₁₃₆	2001 10 20.27004	02 21 10.80	+01 20 05.2	18.7	704	2000 GG ₁₃₉	2001 07 19.47307	00 46 00.93	-08 56 42.3	19.0	644
2000 GA ₁₃₆	2001 10 20.28670	02 21 09.88	+01 19 57.1	19.1	704	2000 GG ₁₃₉	2001 07 19.48371	00 46 01.59	-08 56 43.5	18.8	644
2000 GA ₁₃₆	2001 10 20.30307	02 21 08.89	+01 19 51.3	18.7	704	2000 GG ₁₃₉	2001 08 19.39868	01 06 19.80	-11 24 50.0	18.0	704
2000 GA ₁₃₆	2001 10 20.31949	02 21 07.87	+01 19 45.5	18.3	704	2000 GG ₁₃₉	2001 08 19.41223	01 06 19.92	-11 24 55.5	18.6	704
2000 GA ₁₃₆	2001 10 23.38312	02 18 11.82	+01 00 23.7	18.0	644	2000 GG ₁₃₉	2001 08 19.42529	01 06 20.02	-11 25 01.8	18.7	704
2000 GA ₁₃₆	2001 10 23.40424	02 18 10.56	+01 00 15.9	17.9	644	2000 GG ₁₃₉	2001 08 19.43808	01 06 20.12	-11 25 07.4	18.6	704
2000 GA ₁₃₆	2001 10 23.42519	02 18 09.31	+01 00 08.1	18.0	644	2000 GG ₁₃₉	2001 08 19.45139	01 06 20.26	-11 25 13.3	18.7	704
2000 GA ₁₃₆	2001 10 24.40632	02 17 12.46	+00 54 51.6	18.7	644	2000 GG ₁₃₉	2001 08 29.31284	01 06 28.04	-12 43 38.9	18.2	644
2000 GA ₁₃₆	2001 10 24.42740	02 17 11.19	+00 54 14.0	18.7	644	2000 GG ₁₃₉	2001 08 29.33372	01 06 27.82	-12 43 49.2	18.3	644
2000 GA ₁₃₆	2001 10 24.44871	02 17 09.91	+00 53 56.4	18.8	644	2000 GG ₁₃₉	2001 08 29.35433	01 06 27.58	-12 43 59.7	18.0	644
2000 GC ₁₃₆	2001 10 24.10195	23 15 29.09	-16 05 25.9	20.8	644	2000 GG ₁₃₉	2001 09 12.34340	01 01 16.91	-14 40 23.7	17.6	704
2000 GC ₁₃₆	2001 10 24.12348	23 15 28.67	-16 05 24.6	20.5	644	2000 GG ₁₃₉	2001 09 12.35777	01 01 16.34	-14 40 30.4	18.0	704
2000 GC ₁₃₆	2001 10 24.14640	23 15 28.32	-16 05 23.2	20.7	644	2000 GG ₁₃₉	2001 09 12.37214	01 01 15.85	-14 40 37.2	17.6	704
2000 GD ₁₃₆	2001 10 19.18921	00 55 16.67	-05 14 39.4	18.2 R	699	2000 GG ₁₃₉	2001 09 12.38669	01 01 15.29	-14 40 43.9	18.1	704
2000 GD ₁₃₆	2001 10 19.21274	00 55 15.47	-05 14 43.0		699	2000 GG ₁₃₉	2001 09 12.40131	01 01 14.75	-14 40 51.3	17.4	704
2000 GD ₁₃₆	2001 10 19.23613	00 55 14.22	-05 14 46.8		699	2000 GG ₁₃₉	2001 09 29.58426	00 48 42.13	-16 30 44.2	18.8	608
2000 GD ₁₃₆	2001 10 19.25946	00 55 13.10	-05 14 50.0		699	2000 GG ₁₃₉	2001 09 29.59497	00 48 41.57	-16 30 46.9	18.9	608
2000 GD ₁₃₆	2001 10 20.24363	00 54 24.30	-05 17 11.7	19.2	704	2000 GG ₁₃₉	2001 09 29.60567	00 48 41.00	-16 30 49.6	18.8	608
2000 GD ₁₃₆	2001 10 20.25996	00 54 23.44	-05 17 14.3	19.4	704	2000 GZ ₁₃₉	2001 08 25.25984	22 40 21.65	-18 59 21.7	18.5 R	699
2000 GD ₁₃₆	2001 10 20.27634	00 54 22.63	-05 17 16.4	19.1	704	2000 GZ ₁₃₉	2001 08 25.27555	22 40 20.92	-18 59 27.1		699
2000 GD ₁₃₆	2001 10 20.29293	00 54 21.82	-05 17 18.0	18.9	704	2000 GZ ₁₃₉	2001 08 25.29128	22 40 20.09	-18 59 31.9		699
2000 GD ₁₃₆	2001 10 20.30938	00 54 21.05	-05 17 21.1	19.3	704	2000 GZ ₁₃₉	2001 08 25.30688	22 40 19.28	-18 59 38.9		699
2000 GD ₁₃₆	2001 10 24.27933	00 51 12.79	-05 25 05.3	18.3	644	2000 GZ ₁₃₉	2001 08 25.32654	22 40 18.52	-18 59 42.6	20.1	608
2000 GD ₁₃₆	2001 10 24.29960	00 51 11.84	-05 25 07.1	18.8	644	2000 GZ ₁₃₉	2001 08 25.33745	22 40 17.95	-18 59 46.9	20.2	608
2000 GD ₁₃₆	2001 10 24.32082	00 51 10.83	-05 25 09.4	19.6	644	2000 GZ ₁₃₉	2001 08 25.34855	22 40 17.36	-18 59 50.4	19.8	608
2000 GF ₁₃₆	2001 10 29.20320	00 07 42.41	-02 20 25.0	19.6	608	2000 GZ ₁₃₉	2001 09 10.24884	22 27 05.03	-20 10 15.4	18.5 R	699
2000 GF ₁₃₆	2001 10 29.21387	00 07 42.98	-02 20 28.5	20.2	608	2000 GZ ₁₃₉	2001 09 10.27236	22 27 03.79	-20 10 19.9		699
2000 GF ₁₃₆	2001 10 29.22460	20 07 43.49	-02 20 30.7	19.9	608	2000 GZ ₁₃₉	2001 09 10.29579	22 27 02.68	-20 10 23.3		699
2000 GL ₁₃₆	2001 10 30.22921	21 59 01.24	-23 41 22.2	20.7	608	2000 GZ ₁₃₉	2001 09 10.31923	22 27 01.51	-20 10 28.3		699
2000 GL ₁₃₆	2001 10 30.23984	21 59 01.50	-23 41 20.0	20.1	608	2000 GC ₁₄₀	2001 10 17.25266	02 27 27.69	+10 29 14.8	19.2	704
2000 GL ₁₃₆	2001 10 30.25049	21 59 01.83	-23 41 17.3	20.6	608	2000 GC ₁₄₀	2001 10 17.26868	02 27 26.57	+10 29 14.6	19.8	704
2000 GN ₁₃₆	2001 10 14.61445	02 37 37.68	-02 23 32.9	18.1	608	2000 GC ₁₄₀	2001 10 17.28467	02 27 25.59	+10 29 14.9	19.9	704
2000 GN ₁₃₆	2001 10 14.62480	02 37 37.10	-02 23 33.8	18.1	608	2000 GC ₁₄₀	2001 10 17.30065	02 27 24.44	+10		

2000 GE ₁₄₀	2001 10 20.26124	01 09 52.77	-02 58 10.3	19.1	704	2000 GF ₁₄₂	2001 10 23.14312	22 26 18.60	-13 28 46.8	18.5	704
2000 GE ₁₄₀	2001 10 20.27760	01 09 51.88	-02 58 13.2	18.9	704	2000 GF ₁₄₂	2001 10 23.15975	22 26 18.80	-13 28 50.3	18.7	704
2000 GE ₁₄₀	2001 10 20.29418	01 09 51.09	-02 58 16.5	19.5	704	2000 GF ₁₄₂	2001 10 24.07716	22 26 31.79	-13 31 38.6	17.8	704
2000 GE ₁₄₀	2001 10 20.31066	01 09 50.22	-02 58 20.5	18.9	704	2000 GF ₁₄₂	2001 10 24.09383	22 26 31.99	-13 31 42.2	18.5	704
2000 GR ₁₄₀	2001 10 16.09183	22 45 55.65	-14 40 35.5	20.0	644	2000 GF ₁₄₂	2001 10 24.11043	22 26 32.24	-13 31 44.5	18.3	704
2000 GR ₁₄₀	2001 10 16.09300	22 45 55.56	-14 40 35.2	20.5	644	2000 GF ₁₄₂	2001 10 24.12748	22 26 32.36	-13 31 47.4	18.1	704
2000 GR ₁₄₀	2001 10 16.11282	22 45 55.26	-14 40 33.5	19.5	644	2000 GF ₁₄₂	2001 10 24.14406	22 26 32.64	-13 31 51.0	18.7	704
2000 GR ₁₄₀	2001 10 16.11397	22 45 55.15	-14 40 33.7	19.6	644	2000 GH ₁₄₂	2001 10 15.47957	01 32 05.71	-17 30 27.5	16.7	608
2000 GR ₁₄₀	2001 10 16.13529	22 45 54.80	-14 40 31.0	19.2	644	2000 GH ₁₄₂	2001 10 15.48999	01 32 05.05	-17 30 25.7	16.7	608
2000 GR ₁₄₀	2001 10 16.13646	22 45 54.74	-14 40 31.2	19.7	644	2000 GH ₁₄₂	2001 10 15.50125	01 32 04.34	-17 30 23.9	16.7	608
2000 GR ₁₄₀	2001 10 24.08667	22 44 27.37	-14 20 06.8	19.3	644	2000 GH ₁₄₂	2001 10 22.72156	01 25 02.27	-17 01 01.9	16.7	V 321
2000 GR ₁₄₀	2001 10 24.10813	22 44 27.29	-14 20 03.1	19.6	644	2000 GH ₁₄₂	2001 10 22.72374	01 25 02.15	-17 01 01.5	16.8	V 321
2000 GR ₁₄₀	2001 10 24.13076	22 44 27.15	-14 19 58.4	19.9	644	2000 GH ₁₄₂	2001 10 22.72591	01 25 02.04	-17 01 00.7	16.7	V 321
2000 GU ₁₄₀	2001 10 29.45767	04 03 40.10	+06 24 58.6	19.4	644	2000 GJ ₁₄₂	2001 10 17.40155	05 31 03.72	+08 41 40.7	18.5	704
2000 GU ₁₄₀	2001 10 29.46816	04 03 39.55	+06 24 55.0	19.4	644	2000 GJ ₁₄₂	2001 10 17.41748	05 31 03.82	+08 41 37.9	19.3	704
2000 GU ₁₄₀	2001 10 29.47862	04 03 39.01	+06 24 51.6	19.4	644	2000 GJ ₁₄₂	2001 10 17.43346	05 31 03.90	+08 41 34.9	19.3	704
2000 GE ₁₄₁	1998 10 19.46362	03 14 15.05	+17 49 25.4	19.2	V 691	2000 GJ ₁₄₂	2001 10 17.44954	05 31 04.01	+08 41 31.2	19.3	704
2000 GE ₁₄₁	1998 10 19.48569	03 14 14.08	+17 49 22.5	19.4	V 691	2000 GJ ₁₄₂	2001 10 17.46551	05 31 04.02	+08 41 27.9	18.7	704
2000 GE ₁₄₁	1998 10 19.50780	03 14 13.11	+17 49 19.7	19.5	V 691	2000 GM ₁₄₂	1998 12 17.31087	06 49 53.16	+24 28 08.7	18.5	704
2000 GE ₁₄₁	1998 11 15.22240	02 50 04.40	+16 32 25.1	19.0	V 691	2000 GM ₁₄₂	1998 12 17.33413	06 49 51.84	+24 28 17.9	19.0	704
2000 GE ₁₄₁	1998 11 15.24414	02 50 03.11	+16 32 20.8	18.9	V 691	2000 GM ₁₄₂	1998 12 17.35725	06 49 50.52	+24 28 23.8	19.4	704
2000 GE ₁₄₁	1998 11 15.26604	02 50 01.79	+16 32 16.4	18.9	V 691	2000 GM ₁₄₂	1998 12 17.38030	06 49 49.20	+24 28 31.2	19.0	704
2000 GJ ₁₄₁	2001 09 12.33989	00 34 47.59	-02 51 38.2	18.5	704	2000 GM ₁₄₂	1998 12 17.40335	06 49 47.55	+24 28 38.9	19.5	704
2000 GJ ₁₄₁	2001 09 12.35404	00 34 46.98	-02 51 46.1	19.5	704	2000 GM ₁₄₂	2001 08 24.20934	20 40 45.05	-29 27 20.1	19.5	644
2000 GJ ₁₄₁	2001 09 12.38228	00 34 45.65	-02 52 03.3	19.2	704	2000 GM ₁₄₂	2001 08 24.22039	20 40 44.57	-29 27 22.0	19.1	644
2000 GJ ₁₄₁	2001 09 12.39639	00 34 44.94	-02 52 11.9	18.8	704	2000 GM ₁₄₂	2001 08 24.23241	20 40 44.03	-29 27 24.2	19.1	644
2000 GJ ₁₄₁	2001 09 21.27041	00 27 38.17	-04 22 14.9	19.1	704	2000 GV ₁₄₂	2001 08 23.24498	22 51 22.93	-22 21 44.7	19.3	644
2000 GJ ₁₄₁	2001 09 21.28555	00 27 37.38	-04 22 25.2	19.4	704	2000 GV ₁₄₂	2001 08 23.25808	22 51 22.32	-22 21 49.8	19.2	644
2000 GJ ₁₄₁	2001 09 21.30003	00 27 36.56	-04 22 34.2	19.2	704	2000 GV ₁₄₂	2001 08 23.26967	22 51 21.75	-22 21 55.4	20.9	644
2000 GJ ₁₄₁	2001 09 21.31439	00 27 35.84	-04 22 42.3	19.8	704	2000 GV ₁₄₂	2001 09 11.27758	22 36 51.44	-24 04 37.3	19.7	704
2000 GJ ₁₄₁	2001 09 27.24057	00 22 29.94	-05 21 30.0	19.9	644	2000 GV ₁₄₂	2001 09 11.29266	22 36 50.86	-24 04 41.2	20.2	704
2000 GJ ₁₄₁	2001 09 27.26146	00 22 28.77	-05 21 42.3	19.9	644	2000 GV ₁₄₂	2001 09 11.32296	22 36 49.43	-24 04 49.3	20.4	704
2000 GJ ₁₄₁	2001 09 27.28209	00 22 27.67	-05 21 53.7	20.0	644	2000 GX ₁₄₂	2001 10 14.45327	01 50 19.52	-07 24 42.3	17.7	644
2000 GU ₁₄₁	2001 07 16.49801	22 28 10.73	-04 57 12.5	20.5	608	2000 GX ₁₄₂	2001 10 14.47435	01 50 18.45	-07 24 52.6	17.6	644
2000 GU ₁₄₁	2001 07 16.50831	22 28 10.55	-04 57 15.7	20.5	608	2000 GX ₁₄₂	2001 10 14.49563	01 50 17.38	-07 25 03.0	17.7	644
2000 GU ₁₄₁	2001 07 16.51861	22 28 10.37	-04 57 18.5	20.5	608	2000 GX ₁₄₂	2001 10 15.38084	01 49 34.10	-07 32 13.1	17.8	644
2000 GU ₁₄₁	2001 08 16.27381	22 11 17.52	-08 40 06.6	19.0	704	2000 GX ₁₄₂	2001 10 15.39140	01 49 33.56	-07 32 17.9	17.8	644
2000 GU ₁₄₁	2001 08 16.28610	22 11 17.04	-08 40 12.4	19.2	704	2000 GX ₁₄₂	2001 10 15.40185	01 49 33.02	-07 32 22.9	17.9	644
2000 GU ₁₄₁	2001 08 16.29847	22 11 16.41	-08 40 19.1	18.9	704	2000 GX ₁₄₂	2001 10 19.28475	01 46 21.11	-08 01 36.7	17.6	R 699
2000 GU ₁₄₁	2001 08 16.31072	22 11 15.93	-08 40 25.6	19.2	704	2000 GX ₁₄₂	2001 10 19.30813	01 46 19.87	-08 01 45.9		699
2000 GU ₁₄₁	2001 08 16.32294	22 11 15.29	-08 40 32.4	19.2	704	2000 GX ₁₄₂	2001 10 19.33158	01 46 18.62	-08 01 56.0		699
2000 GU ₁₄₁	2001 09 21.17692	21 47 38.25	-13 39 06.9	19.5	704	2000 GX ₁₄₂	2001 10 19.35504	01 46 17.42	-08 02 06.0		699
2000 GU ₁₄₁	2001 09 21.19112	21 47 37.96	-13 39 11.6	19.3	704	2000 GX ₁₄₂	2001 10 22.35150	01 43 49.80	-08 21 58.0	18.3	644
2000 GU ₁₄₁	2001 09 21.21972	21 47 37.17	-13 39 22.4	19.5	704	2000 GX ₁₄₂	2001 10 22.37209	01 43 48.74	-08 22 05.6	19.5	644
2000 GX ₁₄₁	2001 07 16.28052	21 01 49.96	-03 13 53.8	18.4	R 699	2000 GX ₁₄₂	2001 10 22.39270	01 43 47.70	-08 22 13.4	18.2	644
2000 GX ₁₄₁	2001 07 16.30327	21 01 49.07	-03 14 00.7		699	2000 GC ₁₄₃	2001 10 18.19111	23 35 38.79	-08 32 49.3	20.5	644
2000 GX ₁₄₁	2001 07 16.32586	21 01 48.25	-03 14 07.9		699	2000 GC ₁₄₃	2001 10 18.20131	23 35 38.46	-08 32 51.6	20.5	644
2000 GX ₁₄₁	2001 07 16.34847	21 01 47.44	-03 14 16.3		699	2000 GC ₁₄₃	2001 10 18.21180	23 35 38.13	-08 32 54.3	20.2	644
2000 GX ₁₄₁	2001 07 25.49319	20 55 52.89	-04 08 47.5	19.9	608	2000 GG ₁₄₃	2001 08 27.41870	01 31 37.35	-01 58 50.0	18.9	R 699
2000 GX ₁₄₁	2001 07 25.50385	20 55 52.45	-04 08 51.4	19.6	608	2000 GG ₁₄₃	2001 08 27.43760	01 31 37.09	-01 58 55.1		699
2000 GX ₁₄₁	2001 07 25.51435	20 55 52.00	-04 08 55.7	19.5	608	2000 GG ₁₄₃	2001 08 27.45658	01 31 36.86	-01 59 00.7		699
2000 GX ₁₄₁	2001 08 25.22016	20 35 34.20	-08 14 26.8	19.7	704	2000 GG ₁₄₃	2001 08 27.47563	01 31 36.75	-01 59 06.6		699
2000 GX ₁₄₁	2001 08 25.23335	20 35 33.71	-08 14 32.2	19.8	704	2000 GG ₁₄₃	2001 09 12.40346	01 25 41.10	-03 31 43.8	18.5	704
2000 GX ₁₄₁	2001 08 25.24631	20 35 33.07	-08 14 38.3	20.0	704	2000 GG ₁₄₃	2001 09 12.44605	01 25 39.49	-03 31 59.8	18.8	704
2000 GX ₁₄₁	2001 09 08.13801	20 30 05.24	-10 07 22.9	19.4	704	2000 GG ₁₄₃	2001 09 12.46026	01 25 38.97	-03 32 05.8	19.0	704
2000 GX ₁₄₁	2001 09 08.15204	20 30 05.08	-10 07 30.3	19.4	704	2000 GG ₁₄₃	2001 10 15.29198	00 57 20.86	-06 46 52.2	19.0	644
2000 GX ₁₄₁	2001 09 08.16599	20 30 04.74	-10 07 36.1	19.6	704	2000 GG ₁₄₃	2001 10 15.30251	00 57 20.25	-06 46 54.5	19.0	644
2000 GZ ₁₄₁	2001 07 22.41404	00 55 01.76	-01 06 51.2	19.3	704	2000 GG ₁₄₃	2001 10 15.31292	00 57 19.63	-06 46 57.0	19.1	644
2000 GZ ₁₄₁	2001 07 22.42706	00 55 02.20	-01 06 54.2	19.8	704	2000 GG ₁₄₃	2001 10 16.28765	00 56 25.14	-06 50 41.0	19.6	644
2000 GZ ₁₄₁	2001 07 22.44006	00 55 02.72	-01 06 56.4	19.7	704	2000 GG ₁₄₃	2001 10 16.30872	00 56 23.94	-06 50 45.6	19.6	644
2000 GZ ₁₄₁	2001 08 29.29836	00 59 25.63	-05 10 12.0	18.5	644	2000 GG ₁₄₃	2001 10 16.33007	00 56 22.69	-06 50 50.3	19.8	644
2000 GZ ₁₄₁	2001 08 29.31914	00 59 25.19	-05 10 23.5	18.6	644	2000 GU ₁₄₃	2001 08 25.32733	01 57 15.12	+03 29 17.4	19.6	644
2000 GZ ₁₄₁	2001 08 29.34005	00 59 24.72	-05 10 35.2	18.3	644	2000 GU ₁₄₃	2001 08 25.35228	01 57 15.34	+03 29 11.3	20.2	644
2000 GZ ₁₄₁	2001 09 11.30142	00 53 00.74	-07 18 27.2	18.6	R 699	2000 GU ₁₄₃	2001 08 25.37308	01 57 15.48	+03 29 05.6	20.0	644
2000 GZ ₁₄₁	2001 09 11.32487	00 52 59.80	-07 18 39.9		699	2000 GU ₁₄₃	2001 09 16.40262	01 53 51.29	+01 19 51.9	19.2	704
2000 GZ ₁₄₁	2001 09 11.34841	00 52 58.95	-07 18 55.2		699	2000 GU ₁₄₃	2001 09 16.42492	01 53 50.60	+01 19 41.1	19.4	704
2000 GZ ₁₄₁	2001 09 11.37196	00 52 57.92	-07 19 07.8		699	2000 GU ₁₄₃	2001 09 16.44418	01 53 50.01	+01 19 32.6	19.1	704
2000 GZ ₁₄₁	2001 09 12.39972	00 52 18.88	-07 29 35.4	18.1	704	2000 GU ₁₄₃	2001 09 16.46213	01 53 49.42	+01 19 24.4	19.7	704
2000 GZ ₁₄₁	2001 09 12.44230	00 52 17.17	-07 30 01.0	18.9	704	2000 GV ₁₄₃	1999 01 23.37150</				

2000 GD ₁₄₄	2001 10 21.38987	02 38 37.67	+16 00 53.0	18.2	704	2000 GR ₁₄₇	2001 10 25.18632	00 39 33.25	+09 59 53.1	19.2	704
2000 GD ₁₄₄	2001 10 21.40621	02 38 36.55	+16 00 52.3	18.3	704	2000 GR ₁₄₇	2001 10 25.19976	00 39 32.75	+09 59 50.1	20.8	644
2000 GD ₁₄₄	2001 10 26.30807	02 33 13.09	+15 57 09.4	18.6	704	2000 GR ₁₄₇	2001 10 25.20274	00 39 32.50	+09 59 48.2	18.8	704
2000 GD ₁₄₄	2001 10 26.32479	02 33 11.92	+15 57 08.9	18.3	704	2000 GR ₁₄₇	2001 10 25.21914	00 39 31.71	+09 59 42.4	19.2	704
2000 GD ₁₄₄	2001 10 26.34137	02 33 10.79	+15 57 07.2	18.6	704	2000 GR ₁₄₇	2001 10 25.22092	00 39 31.74	+09 59 43.1	19.7	644
2000 GD ₁₄₄	2001 10 26.35785	02 33 09.59	+15 57 06.3	18.9	704	2000 GN ₁₄₈	2001 10 19.15592	22 54 33.71	-03 48 51.9	17.8	644
2000 GD ₁₄₄	2001 10 26.37416	02 33 08.57	+15 57 05.9	18.2	644	2000 GN ₁₄₈	2001 10 19.17709	22 54 33.83	-03 49 08.2	17.7	644
2000 GD ₁₄₄	2001 10 26.37442	02 33 08.42	+15 57 05.6	18.8	704	2000 GN ₁₄₈	2001 10 19.19832	22 54 33.95	-03 49 24.9	17.7	644
2000 GD ₁₄₄	2001 10 26.39556	02 33 07.06	+15 57 04.6	17.9	644	2000 GN ₁₄₈	2001 10 21.08766	22 54 51.00	-04 13 15.2	18.3	704
2000 GD ₁₄₄	2001 10 26.41655	02 33 05.59	+15 57 03.3	18.2	644	2000 GN ₁₄₈	2001 10 21.10423	22 54 51.13	-04 13 27.6	18.4	704
2000 GQ ₁₄₄	2001 10 16.32303	02 16 09.71	+13 16 13.6	17.8 V	291	2000 GN ₁₄₈	2001 10 21.12115	22 54 51.27	-04 13 40.1	18.4	704
2000 GQ ₁₄₄	2001 10 16.34387	02 16 08.49	+13 16 08.2	17.0 V	291	2000 GN ₁₄₈	2001 10 21.13762	22 54 51.40	-04 13 51.9	18.8	704
2000 GQ ₁₄₄	2001 10 16.36510	02 16 07.34	+13 16 03.5	16.9 V	291	2000 GN ₁₄₈	2001 10 21.15408	22 54 51.55	-04 14 03.9	18.5	704
2000 GQ ₁₄₄	2001 10 17.25176	02 15 19.57	+13 12 32.8	17.8	704	2000 GR ₁₄₉	2001 10 17.23361	00 18 29.26	+02 11 19.2	18.4	644
2000 GQ ₁₄₄	2001 10 17.26778	02 15 18.64	+13 12 29.1	17.9	704	2000 GR ₁₄₉	2001 10 17.25547	00 18 28.24	+02 11 13.5	18.4	644
2000 GQ ₁₄₄	2001 10 17.28377	02 15 17.72	+13 12 25.2	17.7	704	2000 GR ₁₄₉	2001 10 17.27575	00 18 27.30	+02 11 08.2	18.2	644
2000 GQ ₁₄₄	2001 10 17.29975	02 15 16.82	+13 12 21.3	17.9	704	2000 GR ₁₄₉	2001 10 20.18410	00 16 27.50	+01 59 12.1	18.9	704
2000 GQ ₁₄₄	2001 10 17.31609	02 15 15.85	+13 12 17.5	17.9	704	2000 GR ₁₄₉	2001 10 20.20102	00 16 26.78	+01 59 07.9	19.0	704
2000 GQ ₁₄₄	2001 10 18.35870	02 14 18.56	+13 08 07.4	16.2	644	2000 GR ₁₄₉	2001 10 20.22038	00 16 25.97	+01 59 03.5	19.0	704
2000 GQ ₁₄₄	2001 10 18.38212	02 14 17.20	+13 08 01.6	16.4	644	2000 GR ₁₄₉	2001 10 20.23730	00 16 25.26	+01 58 59.4	18.9	704
2000 GQ ₁₄₄	2001 10 18.40327	02 14 15.96	+13 07 56.4	16.3	644	2000 GR ₁₄₉	2001 10 20.25623	00 16 24.47	+01 58 55.3	18.9	704
2000 GQ ₁₄₄	2001 10 20.34293	02 12 27.60	+12 59 54.9	15.7	704	2000 GR ₁₄₉	2001 10 23.19830	00 14 37.50	+01 48 18.9	19.0	704
2000 GQ ₁₄₄	2001 10 20.35927	02 12 26.61	+12 59 50.8	16.5	704	2000 GR ₁₄₉	2001 10 23.21504	00 14 36.96	+01 48 15.9	18.9	704
2000 GQ ₁₄₄	2001 10 20.37562	02 12 25.65	+12 59 46.8	16.1	704	2000 GR ₁₄₉	2001 10 23.24808	00 14 35.69	+01 48 09.4	19.1	704
2000 GQ ₁₄₄	2001 10 20.39198	02 12 24.69	+12 59 42.5	17.1	704	2000 GR ₁₄₉	2001 10 24.16468	00 14 05.78	+01 45 11.1	17.9	704
2000 GQ ₁₄₄	2001 10 22.21251	02 10 41.91	+12 52 02.2	17.4	704	2000 GR ₁₄₉	2001 10 24.18121	00 14 05.21	+01 45 07.6	18.1	704
2000 GQ ₁₄₄	2001 10 22.22894	02 10 40.94	+12 51 58.5	18.0	704	2000 GR ₁₄₉	2001 10 24.19778	00 14 04.65	+01 45 04.5	18.3	704
2000 GQ ₁₄₄	2001 10 22.24544	02 10 40.16	+12 51 54.3	18.8	704	2000 GR ₁₄₉	2001 10 24.21435	00 14 04.06	+01 45 01.6	18.5	704
2000 GQ ₁₄₄	2001 10 25.23874	02 07 48.57	+12 39 02.6	16.6	704	2000 GR ₁₄₉	2001 10 24.23090	00 14 03.51	+01 44 58.1	18.9	704
2000 GQ ₁₄₄	2001 10 25.25542	02 07 47.57	+12 38 58.3	17.0	704	2000 GP ₁₅₀	2001 10 17.17413	23 56 40.76	-01 02 53.2	19.1	644
2000 GQ ₁₄₄	2001 10 25.27226	02 07 46.55	+12 38 54.0	16.9	704	2000 GP ₁₅₀	2001 10 17.19506	23 56 40.13	-01 02 58.0	19.2	644
2000 GQ ₁₄₄	2001 10 25.28708	02 07 45.72	+12 38 50.5	16.4	644	2000 GP ₁₅₀	2001 10 17.21722	23 56 39.42	-01 03 02.9	19.2	644
2000 GQ ₁₄₄	2001 10 25.28896	02 07 45.54	+12 38 49.8	17.0	704	2000 GP ₁₅₀	2001 10 17.37672	23 56 34.53	-01 03 39.5	19.1	644
2000 GQ ₁₄₄	2001 10 25.30558	02 07 44.55	+12 38 45.4	16.9	704	2000 GP ₁₅₀	2001 10 17.39791	23 56 33.93	-01 03 44.2	19.2	644
2000 GQ ₁₄₄	2001 10 25.30730	02 07 44.49	+12 38 45.3	16.7	644	2000 GP ₁₅₀	2001 10 17.42018	23 56 33.25	-01 03 49.2	19.3	644
2000 GQ ₁₄₄	2001 10 25.33415	02 07 42.87	+12 38 38.3	16.5	644	2000 GP ₁₅₀	2001 10 20.17983	23 55 24.26	-01 13 23.0	18.4	704
2000 GQ ₁₄₄	2001 10 26.30608	02 06 47.26	+12 34 26.3	16.3	704	2000 GP ₁₅₀	2001 10 20.19674	23 55 23.79	-01 13 26.6	18.4	704
2000 GQ ₁₄₄	2001 10 26.32282	02 06 46.23	+12 34 22.0	16.6	704	2000 GP ₁₅₀	2001 10 20.25196	23 55 22.40	-01 13 36.4	18.7	704
2000 GQ ₁₄₄	2001 10 26.33939	02 06 45.24	+12 34 17.5	16.6	704	2000 GP ₁₅₀	2001 10 24.15964	23 54 08.27	-01 24 18.9	19.6	704
2000 GQ ₁₄₄	2001 10 26.35587	02 06 44.26	+12 34 13.3	16.6	704	2000 GP ₁₅₀	2001 10 24.17617	23 54 07.98	-01 24 21.7	19.9	704
2000 GQ ₁₄₄	2001 10 26.37244	02 06 43.24	+12 34 09.0	16.7	704	2000 GP ₁₅₀	2001 10 24.19274	23 54 07.61	-01 24 23.4	19.6	704
2000 GW ₁₄₄	2001 07 21.42247	21 36 25.98	-13 19 40.8	20.2	608	2000 GP ₁₅₀	2001 10 24.20928	23 54 07.42	-01 24 26.7	20.1	704
2000 GW ₁₄₄	2001 07 21.43321	21 36 25.55	-13 19 42.9	20.1	608	2000 GP ₁₅₀	2001 10 24.22586	23 54 06.93	-01 24 25.8	19.9	704
2000 GW ₁₄₄	2001 07 21.44402	21 36 25.18	-13 19 45.0	20.1	608	2000 GW ₁₅₂	2001 07 22.35534	22 36 57.70	-27 05 42.8	19.0	644
2000 GW ₁₄₄	2001 07 21.55592	21 36 21.11	-13 20 04.8	20.7	608	2000 GW ₁₅₂	2001 07 22.36546	22 36 57.33	-27 05 44.2	19.1	644
2000 GW ₁₄₄	2001 07 21.56782	21 36 20.67	-13 20 06.5	20.8	608	2000 GW ₁₅₂	2001 07 22.37653	22 36 56.91	-27 05 46.0	19.1	644
2000 GW ₁₄₄	2001 07 21.57801	21 36 20.32	-13 20 08.3	20.7	608	2000 GW ₁₅₂	2001 08 09.44505	22 22 30.14	-27 51 02.4	19.4	644
2000 GW ₁₄₄	2001 08 16.23142	21 18 06.99	-14 53 32.3	18.8	704	2000 GW ₁₅₂	2001 08 09.45542	22 22 29.53	-27 51 03.6	18.6	644
2000 GW ₁₄₄	2001 08 16.24392	21 18 06.43	-14 53 36.0	18.9	704	2000 GW ₁₅₂	2001 08 09.46697	22 22 28.85	-27 51 04.5	19.4	644
2000 GW ₁₄₄	2001 08 16.25640	21 18 05.85	-14 53 38.5	19.0	704	2000 GW ₁₅₂	2001 08 27.23906	22 04 47.84	-27 59 14.2	18.9	644
2000 GW ₁₄₄	2001 08 16.26881	21 18 05.27	-14 53 41.4	19.1	704	2000 GW ₁₅₂	2001 08 27.24964	22 04 47.21	-27 59 13.7	18.7	644
2000 GW ₁₄₄	2001 08 27.18113	21 10 27.14	-15 32 30.8	19.9 V	691	2000 GW ₁₅₂	2001 08 27.26030	22 04 46.56	-27 59 13.0	18.9	644
2000 GW ₁₄₄	2001 08 27.20282	21 10 26.20	-15 32 35.4	20.0 V	691	2000 GW ₁₅₂	2001 09 11.27215	21 51 24.54	-27 24 38.3	19.5	704
2000 GW ₁₄₄	2001 08 27.22479	21 10 25.33	-15 32 39.9	20.0 V	691	2000 GW ₁₅₂	2001 09 11.28724	21 51 23.90	-27 24 35.4	19.9	704
2000 GN ₁₄₅	2001 10 17.32759	03 59 14.34	+09 22 05.0	19.0	704	2000 GW ₁₅₂	2001 09 11.30242	21 51 23.13	-27 24 32.7	19.2	704
2000 GN ₁₄₅	2001 10 17.34359	03 59 13.83	+09 22 00.5	19.2	704	2000 GW ₁₅₂	2001 09 11.31751	21 51 22.27	-27 24 28.5	19.9	704
2000 GN ₁₄₅	2001 10 17.35948	03 59 13.24	+09 21 55.1	19.4	704	2000 GW ₁₅₂	2001 09 11.33268	21 51 21.64	-27 24 26.3	19.4	704
2000 GN ₁₄₅	2001 10 17.37537	03 59 12.73	+09 21 49.8	19.3	704	2000 GB ₁₅₃	2001 08 25.31857	23 41 41.09	-09 03 52.0	19.1 R	699
2000 GN ₁₄₅	2001 10 17.39130	03 59 12.23	+09 21 44.7	19.1	704	2000 GB ₁₅₃	2001 08 25.33805	23 41 39.93	-09 03 51.7		699
2000 GN ₁₄₅	2001 10 20.33299	03 57 32.60	+09 05 15.1	19.1	704	2000 GB ₁₅₃	2001 08 25.35754	23 41 38.72	-09 03 53.4		699
2000 GN ₁₄₅	2001 10 20.34923	03 57 31.93	+09 05 10.5	19.1	704	2000 GB ₁₅₃	2001 08 25.37704	23 41 37.56	-09 03 53.4		699
2000 GN ₁₄₅	2001 10 20.39924	03 57 30.05	+09 04 52.0	19.4	704	2000 GB ₁₅₃	2001 09 11.19911	23 23 33.71	-09 03 37.1	18.6 R	699
2000 GR ₁₄₅	2001 10 15.39829	00 31 04.75	+06 20 18.0	20.2	608	2000 GB ₁₅₃	2001 09 11.22507	23 23 31.96	-09 03 37.1		699
2000 GR ₁₄₅	2001 10 15.40912	00 31 04.25	+06 20 12.0	20.4	608	2000 GB ₁₅₃	2001 09 11.25098	23 23 30.06	-09 03 38.2		699
2000 GR ₁₄₅	2001 10 15.41929	00 31 03.76	+06 20 06.7	20.2	608	2000 GB ₁₅₃	2001 09 11.27676	23 23 28.42	-09 03 36.1		699
2000 GR ₁₄₅	2001 10 18.22117	00 29 05.01	+05 55 20.0	19.2	644	2000 GB ₁₅₃	2001 09 12.33322	23 22 17.13	-09 03 13.2	18.5	704
2000 GR ₁₄₅	2001 10 18.24244	00 29 04.08	+05 55 09.0	19.5	644	2000 GB ₁₅₃	2001 09 12.34737	23 22 16.13	-09 03 13.0	18.6	704
2000 GR ₁₄₅	2001 10 18.26364	00 29 03.17	+05 54 57.9	19.2	644	2000 GB ₁₅₃	2001 09 12.36149	23 22 15.19	-09 03 12.2	18.9	704
2000 GR ₁₄₅	2001 10 21.17091	00 27 08.95	+05 30 10.4	19.0	704	2000 GB					

2000 GZ ₁₅₃	2001 10 17.27471	00 26 50.89	+13 14 24.2	18.5	704	2000 GJ ₁₅₈	2001 10 25.23633	01 58 55.25	+06 56 28.8	18.4	704
2000 GZ ₁₅₃	2001 10 17.29069	00 26 50.10	+13 14 17.0	18.5	704	2000 GJ ₁₅₈	2001 10 25.25286	01 58 54.22	+06 56 25.3	18.6	704
2000 GZ ₁₅₃	2001 10 17.30703	00 26 49.26	+13 14 09.3	18.2	704	2000 GJ ₁₅₈	2001 10 25.25298	01 58 54.09	+06 56 25.7	18.6	704
2000 GZ ₁₅₃	2001 10 20.25804	00 24 29.10	+12 51 35.7	18.6	704	2000 GJ ₁₅₈	2001 10 25.26973	01 58 53.10	+06 56 21.8	18.6	704
2000 GZ ₁₅₃	2001 10 20.27447	00 24 28.32	+12 51 28.1	18.6	704	2000 GJ ₁₅₈	2001 10 25.26985	01 58 52.95	+06 56 22.3	18.5	704
2000 GZ ₁₅₃	2001 10 20.29090	00 24 27.52	+12 51 20.4	18.7	704	2000 GJ ₁₅₈	2001 10 25.28643	01 58 51.93	+06 56 18.4	18.7	704
2000 GZ ₁₅₃	2001 10 20.30733	00 24 26.75	+12 51 12.8	18.5	704	2000 GJ ₁₅₈	2001 10 25.28655	01 58 51.83	+06 56 18.7	18.9	704
2000 GZ ₁₅₃	2001 10 20.32377	00 24 26.00	+12 51 04.9	18.7	704	2000 GJ ₁₅₈	2001 10 25.30305	01 58 50.86	+06 56 14.9	18.8	704
2000 GZ ₁₅₃	2001 10 21.25940	00 23 43.58	+12 44 00.1	19.2	704	2000 GJ ₁₅₈	2001 10 25.30317	01 58 50.71	+06 56 15.5	18.7	704
2000 GZ ₁₅₃	2001 10 21.27559	00 23 42.78	+12 43 52.3	19.4	704	2000 GD ₁₅₉	2001 06 23.36432	21 12 11.07	-31 19 29.7	20.1	644
2000 GZ ₁₅₃	2001 10 21.31025	00 23 41.19	+12 43 36.8	19.3	704	2000 GD ₁₅₉	2001 06 23.37479	21 12 10.73	-31 19 31.3	19.7	644
2000 GD ₁₅₄	1998 12 22.42120	07 34 13.93	+07 05 05.4	18.3	704	2000 GD ₁₅₉	2001 06 23.38648	21 12 10.34	-31 19 33.3	19.8	644
2000 GD ₁₅₄	1998 12 22.44399	07 34 13.04	+07 05 00.4	19.4	704	2000 GD ₁₅₉	2001 08 11.22240	20 26 12.89	-31 56 39.5	20.1	644
2000 GD ₁₅₄	1998 12 22.46680	07 34 11.81	+07 04 58.0	18.5	704	2000 GD ₁₅₉	2001 08 11.23380	20 26 12.20	-31 56 38.3	20.0	644
2000 GD ₁₅₄	1998 12 22.51323	07 34 09.71	+07 04 51.6	18.8	704	2000 GD ₁₅₉	2001 08 11.24632	20 26 11.44	-31 56 36.7	19.4	644
2000 GD ₁₅₄	1999 01 18.23618	07 12 06.78	+06 50 05.9	17.5	704	2000 GH ₁₅₉	2001 10 17.17253	23 39 35.67	+10 51 58.5	18.7	704
2000 GD ₁₅₄	1999 01 18.25889	07 12 05.42	+06 50 10.6	18.4	704	2000 GH ₁₅₉	2001 10 17.18833	23 39 35.06	+10 51 53.1	19.0	704
2000 GD ₁₅₄	1999 01 18.28097	07 12 04.51	+06 50 10.8	18.6	704	2000 GH ₁₅₉	2001 10 17.20401	23 39 34.46	+10 51 48.2	19.1	704
2000 GD ₁₅₄	1999 01 18.30300	07 12 03.14	+06 50 12.2	18.7	704	2000 GH ₁₅₉	2001 10 17.21968	23 39 33.88	+10 51 43.8	19.2	704
2000 GD ₁₅₄	1999 01 20.20593	07 10 30.45	+06 52 33.2	19.0	704	2000 GH ₁₅₉	2001 10 17.23558	23 39 33.26	+10 51 38.5	19.0	704
2000 GD ₁₅₄	1999 01 20.24975	07 10 28.36	+06 52 38.0	19.4	704	2000 GH ₁₅₉	2001 10 19.17506	23 38 25.85	+10 41 21.1	18.7	704
2000 GD ₁₅₄	1999 01 20.27206	07 10 27.16	+06 52 42.7	19.1	704	2000 GH ₁₅₉	2001 10 19.19172	23 38 25.36	+10 41 15.4	19.3	704
2000 GD ₁₅₄	1999 01 20.29416	07 10 25.96	+06 52 42.8	19.2	704	2000 GH ₁₅₉	2001 10 19.20865	23 38 24.72	+10 41 09.8	19.2	704
2000 GD ₁₅₄	2001 06 22.24398	17 41 01.86	-12 27 52.4	18.0	704	2000 GH ₁₅₉	2001 10 19.22654	23 38 24.07	+10 41 04.8	18.8	704
2000 GD ₁₅₄	2001 06 22.25680	17 41 01.24	-12 27 50.0	18.4	704	2000 GH ₁₅₉	2001 10 19.24282	23 38 23.51	+10 40 59.2	19.0	704
2000 GD ₁₅₄	2001 06 22.26963	17 41 00.55	-12 27 48.7	18.1	704	2000 GH ₁₅₉	2001 10 23.08933	23 36 27.91	+10 21 14.1	18.8 R	699
2000 GG ₁₅₄	2001 10 21.16422	22 45 54.98	+02 09 54.4	19.2	704	2000 GH ₁₅₉	2001 10 23.11322	23 36 27.32	+10 21 07.7		699
2000 GG ₁₅₄	2001 10 21.18045	22 45 54.93	+02 09 51.7	20.0	704	2000 GH ₁₅₉	2001 10 23.13716	23 36 26.63	+10 21 01.1		699
2000 GG ₁₅₄	2001 10 21.21263	22 45 54.83	+02 09 45.6	19.6	704	2000 GH ₁₅₉	2001 10 23.16115	23 36 25.97	+10 20 53.9		699
2000 GG ₁₅₄	2001 10 21.22961	22 45 54.82	+02 09 42.3	19.6	704	2000 GH ₁₅₉	2001 10 26.08998	23 35 14.54	+10 06 41.1	19.2	644
2000 GU ₁₅₆	2001 10 15.21475	21 16 02.54	-23 44 18.5	20.2	608	2000 GH ₁₅₉	2001 10 26.11098	23 35 14.06	+10 06 35.4	19.7	644
2000 GU ₁₅₆	2001 10 15.22543	21 16 02.81	-23 44 14.2	20.1	608	2000 GH ₁₅₉	2001 10 26.13331	23 35 13.52	+10 06 29.5	19.6	644
2000 GU ₁₅₆	2001 10 15.23617	21 16 03.08	-23 44 09.2	19.8	608	2000 GO ₁₅₉	2001 10 18.24798	02 09 43.21	+24 29 58.1	17.9	704
2000 GX ₁₅₆	2001 06 29.57117	20 21 57.38	-06 44 26.8	20.6	608	2000 GO ₁₅₉	2001 10 18.26389	02 09 42.15	+24 28 51.1	18.1	704
2000 GX ₁₅₆	2001 06 29.58151	20 21 57.04	-06 44 26.6	20.2	608	2000 GO ₁₅₉	2001 10 18.27981	02 09 41.07	+24 28 54.8	18.1	704
2000 GX ₁₅₆	2001 06 29.59243	20 21 56.63	-06 44 26.1	20.8	608	2000 GO ₁₅₉	2001 10 18.29571	02 09 40.02	+24 28 50.9	18.4	704
2000 GX ₁₅₆	2001 07 17.43788	20 09 38.99	-06 55 02.9	20.5	608	2000 GO ₁₅₉	2001 10 18.31159	02 09 38.93	+24 28 47.6	18.0	704
2000 GX ₁₅₆	2001 07 17.44863	20 09 38.46	-06 55 04.0	20.2	608	2000 GO ₁₅₉	2001 10 19.26266	02 08 37.80	+24 25 03.3	18.3	704
2000 GX ₁₅₆	2001 07 17.45970	20 09 37.91	-06 55 05.3	20.2	608	2000 GO ₁₅₉	2001 10 19.29570	02 08 35.56	+24 24 54.9	18.8	704
2000 GX ₁₅₆	2001 07 17.56042	20 01 37.33	-07 20 02.8	19.3	608	2000 GO ₁₅₉	2001 10 19.31330	02 08 34.39	+24 24 51.7	18.7	704
2000 GX ₁₅₆	2001 07 17.57132	20 01 36.79	-07 20 04.8	19.4	608	2000 GO ₁₅₉	2001 10 20.32272	02 07 28.90	+24 20 40.9	17.8	704
2000 GX ₁₅₆	2001 07 17.58220	20 01 36.28	-07 20 06.9	19.6	608	2000 GO ₁₅₉	2001 10 20.33929	02 07 27.80	+24 20 36.6	18.1	704
2000 GA ₁₅₇	2001 10 17.17355	23 52 57.39	+08 54 40.3	19.1	704	2000 GO ₁₅₉	2001 10 20.35579	02 07 26.71	+24 20 32.4	18.4	704
2000 GA ₁₅₇	2001 10 17.18935	23 52 56.77	+08 54 32.1	19.2	704	2000 GO ₁₅₉	2001 10 20.37271	02 07 25.53	+24 20 28.3	18.1	704
2000 GA ₁₅₇	2001 10 17.20503	23 52 56.12	+08 54 26.2	19.1	704	2000 GO ₁₅₉	2001 10 20.38865	02 07 24.46	+24 20 24.1	18.1	704
2000 GA ₁₅₇	2001 10 17.22070	23 52 55.47	+08 54 19.6	19.0	704	2000 GO ₁₅₉	2001 10 21.32380	02 06 23.80	+24 16 21.6	17.9	704
2000 GA ₁₅₇	2001 10 17.23660	23 52 54.84	+08 54 13.4	18.9	704	2000 GO ₁₅₉	2001 10 21.34095	02 06 22.64	+24 16 16.9	18.1	704
2000 GA ₁₅₇	2001 10 21.17036	23 50 32.52	+08 26 36.7	18.5	704	2000 GO ₁₅₉	2001 10 21.35797	02 06 21.46	+24 16 12.0	17.9	704
2000 GA ₁₅₇	2001 10 21.18664	23 50 31.96	+08 26 29.9	18.8	704	2000 GO ₁₅₉	2001 10 21.37401	02 06 20.41	+24 16 07.6	17.8	704
2000 GA ₁₅₇	2001 10 21.20264	23 50 31.36	+08 26 23.4	18.7	704	2000 GO ₁₅₉	2001 10 21.39018	02 06 19.32	+24 16 03.4	18.0	704
2000 GA ₁₅₇	2001 10 21.21946	23 50 30.80	+08 26 16.4	18.9	704	2000 GO ₁₅₉	2001 10 27.26607	01 59 57.45	+23 47 06.9	18.3	704
2000 GA ₁₅₇	2001 10 21.23581	23 50 30.21	+08 26 10.4	18.7	704	2000 GO ₁₅₉	2001 10 27.28243	01 59 56.47	+23 47 01.3	18.6	704
2000 GA ₁₅₇	2001 10 26.22232	23 48 04.57	+07 53 22.9	18.3	644	2000 GO ₁₅₉	2001 10 27.29940	01 59 55.25	+23 46 56.6	18.5	704
2000 GA ₁₅₇	2001 10 26.24268	23 48 04.02	+07 53 15.2	18.1	644	2000 GO ₁₅₉	2001 10 27.31579	01 59 54.16	+23 46 51.0	18.7	704
2000 GA ₁₅₇	2001 10 26.26417	23 48 03.45	+07 53 07.3	18.4	644	2000 GR ₁₅₉	2001 10 21.16599	23 10 14.40	+04 41 13.7	17.6	704
2000 GT ₁₅₇	1998 11 25.28149	03 43 25.49	+21 57 02.1	18.7 R	699	2000 GR ₁₅₉	2001 10 21.18221	23 10 14.21	+04 41 10.4	19.1	704
2000 GT ₁₅₇	1998 11 25.30696	03 43 23.60	+21 56 59.6		699	2000 GR ₁₅₉	2001 10 21.19828	23 10 14.05	+04 41 07.4	18.3	704
2000 GT ₁₅₇	1998 11 25.33245	03 43 21.66	+21 56 57.2		699	2000 GR ₁₅₉	2001 10 21.21439	23 10 13.89	+04 41 04.5	18.4	704
2000 GT ₁₅₇	2001 09 19.33130	01 30 32.65	+03 33 29.4	19.8 R	683	2000 GR ₁₅₉	2001 10 21.23145	23 10 13.65	+04 41 01.9	18.2	704
2000 GT ₁₅₇	2001 09 19.34255	01 30 32.08	+03 33 24.4	19.7 R	683	2000 GR ₁₅₉	2001 10 23.17265	23 10 03.48	+04 35 55.3	17.0 R	699
2000 GT ₁₅₇	2001 09 19.35582	01 30 31.29	+03 33 20.8	19.1 R	683	2000 GR ₁₅₉	2001 10 23.19626	23 10 03.38	+04 35 51.3		699
2000 GT ₁₅₇	2001 10 17.44304	01 02 25.66	+01 42 47.1	19.0	644	2000 GR ₁₅₉	2001 10 23.21972	23 10 03.23	+04 35 47.5		699
2000 GT ₁₅₇	2001 10 17.46354	01 02 24.39	+01 42 42.9	18.9	644	2000 GR ₁₅₉	2001 10 23.24314	23 10 03.09	+04 35 44.1		699
2000 GT ₁₅₇	2001 10 17.48626	01 02 22.97	+01 42 38.4	19.4	644	2000 GT ₁₅₉	2001 08 16.28888	22 38 48.39	-09 31 26.1	19.3	704
2000 GT ₁₅₇	2001 10 20.26463	00 59 35.64	+01 33 52.2	17.9	704	2000 GT ₁₅₉	2001 08 16.30120	22 38 47.69	-09 31 28.5	19.5	704
2000 GT ₁₅₇	2001 10 20.28107	00 59 34.62	+01 33 49.8	18.3	704	2000 GT ₁₅₉	2001 08 16.32567	22 38 46.20	-09 31 32.5	19.3	704
2000 GT ₁₅₇	2001 10 20.29749	00 59 33.64	+01 33 46.0	18.6	704	2000 GT ₁₅₉	2001 08 27.24275	22 27 46.31	-10 01 41.8	18.8 R	699
2000 GT ₁₅₇	2001 10 20.33036	00 59 31.63	+01 33 40.6	18.4	704	2000 GT ₁₅₉	2001 08 27.26627	22 27 44.72	-10 01 42.1		699
2000 GT ₁₅₇	2001 10 22.19993	00 57 42.89	+01 28 18.5	18.8	704	2000 GT ₁₅₉	2001 08 27.28986				

2000 GG ₁₆₁	2001 10 26.33261	04 32 53.59	+24 02 11.0	19.6	704	2000 GC ₁₆₃	2001 10 22.42394	04 03 40.06	+20 21 35.2	19.3	704
2000 GG ₁₆₁	2001 10 26.34918	04 32 52.92	+24 02 11.0	19.6	704	2000 GC ₁₆₃	2001 10 23.42364	04 02 38.41	+20 28 13.8	19.0	704
2000 GG ₁₆₁	2001 10 26.36566	04 32 52.02	+24 02 10.0	19.9	704	2000 GC ₁₆₃	2001 10 23.44011	04 02 37.34	+20 28 20.5	19.0	704
2000 GG ₁₆₁	2001 10 26.38225	04 32 51.40	+24 02 08.5	19.3	704	2000 GC ₁₆₃	2001 10 23.45658	04 02 36.29	+20 28 27.6	19.0	704
2000 GG ₁₆₁	2001 10 27.34940	04 32 10.72	+24 00 56.2	18.8	704	2000 GC ₁₆₃	2001 10 23.47306	04 02 35.20	+20 28 33.7	19.0	704
2000 GG ₁₆₁	2001 10 27.36576	04 32 10.04	+24 00 54.7	19.0	704	2000 GC ₁₆₃	2001 10 23.48953	04 02 34.16	+20 28 39.9	18.7	704
2000 GG ₁₆₁	2001 10 27.38317	04 32 09.22	+24 00 54.2	19.0	704	2000 GC ₁₆₃	2001 10 24.32412	04 01 41.60	+20 34 10.6	18.8 V	333
2000 GG ₁₆₁	2001 10 27.39970	04 32 08.48	+24 00 51.5	19.3	704	2000 GC ₁₆₃	2001 10 24.34666	04 01 40.10	+20 34 19.6	19.2 V	333
2000 GQ ₁₆₁	2001 10 24.33038	04 53 45.78	+13 30 11.8	19.0	704	2000 GC ₁₆₃	2001 10 24.37065	04 01 38.47	+20 34 28.8	18.8 V	333
2000 GQ ₁₆₁	2001 10 24.34632	04 53 45.32	+13 30 10.3	18.8	704	2000 GF ₁₆₃	2001 10 19.27775	01 47 03.59	-00 58 55.3	17.2 R	699
2000 GQ ₁₆₁	2001 10 24.36251	04 53 44.82	+13 30 08.2	19.1	704	2000 GF ₁₆₃	2001 10 19.30112	01 47 02.22	-00 59 03.2		699
2000 GQ ₁₆₁	2001 10 24.37993	04 53 44.34	+13 30 05.5	19.1	704	2000 GF ₁₆₃	2001 10 19.32454	01 47 00.86	-00 59 10.6		699
2000 GQ ₁₆₁	2001 10 24.39763	04 53 43.81	+13 30 04.9	19.1	704	2000 GF ₁₆₃	2001 10 19.34799	01 46 59.49	-00 59 18.3		699
2000 GT ₁₆₁	2001 10 20.09741	21 18 25.51	-28 03 44.5	19.5	704	2000 GF ₁₆₃	2001 10 20.24941	01 46 09.50	-01 04 06.8	17.5	704
2000 GT ₁₆₁	2001 10 20.11380	21 18 26.03	-28 03 39.4	19.1	704	2000 GF ₁₆₃	2001 10 20.26588	01 46 08.58	-01 04 12.2	17.9	704
2000 GT ₁₆₁	2001 10 20.14745	21 18 27.24	-28 03 30.5	19.4	704	2000 GF ₁₆₃	2001 10 20.28232	01 46 07.60	-01 04 17.7	17.7	704
2000 GV ₁₆₁	2001 10 16.16580	23 43 32.14	-10 51 25.7	19.2	644	2000 GF ₁₆₃	2001 10 20.29878	01 46 06.63	-01 04 22.7	18.0	704
2000 GV ₁₆₁	2001 10 16.18678	23 43 31.60	-10 51 33.5	19.0	644	2000 GW ₁₆₃	2001 10 16.09758	22 53 14.81	-17 17 04.1	21.0	644
2000 GV ₁₆₁	2001 10 16.20773	23 43 31.07	-10 51 41.3	19.5	644	2000 GW ₁₆₃	2001 10 16.11867	22 53 14.45	-17 17 03.7	20.3	644
2000 GV ₁₆₁	2001 10 20.16556	23 42 07.89	-11 13 41.9	19.1	704	2000 GW ₁₆₃	2001 10 16.14105	22 53 14.04	-17 17 03.0	20.3	644
2000 GV ₁₆₁	2001 10 20.18170	23 42 07.61	-11 13 46.2	19.3	704	2000 GA ₁₆₄	2001 10 19.27697	01 39 41.08	-01 15 30.7	18.5 R	699
2000 GV ₁₆₁	2001 10 20.19847	23 42 07.26	-11 13 52.1	19.9	704	2000 GA ₁₆₄	2001 10 19.30034	01 39 39.73	-01 15 38.3		699
2000 GV ₁₆₁	2001 10 20.23155	23 42 06.55	-11 14 01.5	19.5	704	2000 GA ₁₆₄	2001 10 19.32377	01 39 38.43	-01 15 46.9		699
2000 GV ₁₆₁	2001 10 24.16067	23 41 05.96	-11 31 42.7	19.4	644	2000 GA ₁₆₄	2001 10 19.34722	01 39 36.99	-01 15 56.0		699
2000 GV ₁₆₁	2001 10 24.18176	23 41 05.69	-11 31 47.8	19.6	644	2000 GA ₁₆₄	2001 10 20.24838	01 38 47.16	-01 21 11.7	18.9	704
2000 GV ₁₆₁	2001 10 24.20283	23 41 05.36	-11 31 52.8	19.2	644	2000 GA ₁₆₄	2001 10 20.26484	01 38 46.20	-01 21 17.5	18.9	704
2000 GX ₁₆₁	2001 06 26.34055	20 26 00.09	-22 38 21.0	19.3	644	2000 GA ₁₆₄	2001 10 20.28121	01 38 45.28	-01 21 23.1	18.9	704
2000 GX ₁₆₁	2001 06 26.35125	20 25 59.70	-22 38 24.4	19.3	644	2000 GA ₁₆₄	2001 10 20.29765	01 38 44.29	-01 21 28.3	19.2	704
2000 GX ₁₆₁	2001 06 26.35363	20 25 59.65	-22 38 25.1	19.9	644	2000 GA ₁₆₄	2001 10 20.31419	01 38 43.37	-01 21 35.3	19.2	704
2000 GX ₁₆₁	2001 06 26.36201	20 25 59.36	-22 38 28.1	19.2	644	2000 GA ₁₆₄	2001 10 24.34423	01 35 02.16	-01 43 35.5	19.4	644
2000 GX ₁₆₁	2001 06 26.36433	20 25 59.29	-22 38 28.7	19.7	644	2000 GA ₁₆₄	2001 10 24.36530	01 35 00.99	-01 43 42.1	19.3	644
2000 GX ₁₆₁	2001 06 26.37492	20 25 58.95	-22 38 32.6	19.4	644	2000 GA ₁₆₄	2001 10 24.38649	01 34 59.80	-01 43 48.7	19.4	644
2000 GX ₁₆₁	2001 07 21.41652	20 07 57.49	-25 01 39.1	19.1	608	2000 GT ₁₆₆	2001 10 20.08979	22 32 41.67	-17 24 05.3	19.1	704
2000 GX ₁₆₁	2001 07 21.42745	20 07 56.92	-25 01 42.9	19.1	608	2000 GT ₁₆₆	2001 10 20.10613	22 32 41.67	-17 23 59.2	19.2	704
2000 GX ₁₆₁	2001 07 21.43815	20 07 56.37	-25 01 46.2	19.4	608	2000 GT ₁₆₆	2001 10 20.12326	22 32 41.66	-17 23 51.5	19.1	704
2000 GX ₁₆₁	2001 08 12.15417	19 51 04.02	-26 42 35.5	19.6	644	2000 GO ₁₆₇	2001 10 17.11028	23 12 32.76	-04 25 52.4	18.3	644
2000 GX ₁₆₁	2001 08 12.16404	19 51 03.61	-26 42 37.1	19.8	644	2000 GO ₁₆₇	2001 10 17.13245	23 12 32.27	-04 25 51.9	18.2	644
2000 GX ₁₆₁	2001 08 12.17384	19 51 03.21	-26 42 39.9	20.3	644	2000 GO ₁₆₇	2001 10 17.15340	23 12 31.82	-04 25 51.4	18.4	644
2000 GC ₁₆₂	2001 06 21.36275	20 42 41.91	-24 53 19.0	20.8	644	2000 GO ₁₆₇	2001 10 19.16647	23 11 55.62	-04 24 45.3	18.2	644
2000 GC ₁₆₂	2001 06 21.37328	20 42 41.59	-24 53 22.1	20.9	644	2000 GO ₁₆₇	2001 10 19.18771	23 11 55.17	-04 24 44.5	18.4	644
2000 GC ₁₆₂	2001 06 21.38400	20 42 41.34	-24 53 25.7	21.0	644	2000 GO ₁₆₇	2001 10 19.20897	23 11 54.80	-04 24 44.0	18.2	644
2000 GC ₁₆₂	2001 07 20.26068	20 22 54.94	-27 08 36.3	20.3	644	2000 GO ₁₆₇	2001 10 21.08992	23 11 27.80	-04 23 09.8	18.9	704
2000 GC ₁₆₂	2001 07 20.27139	20 22 54.39	-27 08 38.3	20.0	644	2000 GO ₁₆₇	2001 10 21.10673	23 11 27.52	-04 23 08.0	19.8	704
2000 GC ₁₆₂	2001 07 20.28203	20 22 53.82	-27 08 41.0	19.9	644	2000 GO ₁₆₇	2001 10 21.12342	23 11 27.29	-04 23 07.1	19.8	704
2000 GF ₁₆₂	2001 09 16.40213	01 49 18.54	-01 23 02.4	18.5	704	2000 GO ₁₆₇	2001 10 21.13988	23 11 26.99	-04 23 05.6	19.8	704
2000 GF ₁₆₂	2001 09 16.42444	01 49 17.82	-01 23 11.8	18.6	704	2000 GO ₁₆₇	2001 10 21.15634	23 11 26.73	-04 23 05.8	19.1	704
2000 GF ₁₆₂	2001 09 16.44365	01 49 16.92	-01 23 16.3	18.5	704	2000 GO ₁₆₇	2001 10 24.15730	23 10 56.63	-04 19 29.4	18.4	704
2000 GF ₁₆₂	2001 09 16.46086	01 49 16.44	-01 23 22.0	19.1	704	2000 GO ₁₆₇	2001 10 24.17384	23 10 56.41	-04 19 27.8	19.3	704
2000 GF ₁₆₂	2001 09 16.47823	01 49 15.78	-01 23 27.9	19.3	704	2000 GO ₁₆₇	2001 10 24.22350	23 10 55.86	-04 19 23.0	19.0	704
2000 GF ₁₆₂	2001 09 17.33764	01 48 46.37	-01 28 19.7	18.5 R	699	2000 GU ₁₆₇	2001 10 16.20546	00 27 53.02	+01 43 08.6	18.7 V	291
2000 GF ₁₆₂	2001 09 17.36514	01 48 45.37	-01 28 29.6		699	2000 GU ₁₆₇	2001 10 16.22623	00 27 51.84	+01 43 09.3	18.6 V	291
2000 GF ₁₆₂	2001 09 17.39272	01 48 44.36	-01 28 38.2		699	2000 GU ₁₆₇	2001 10 16.24664	00 27 50.70	+01 43 10.2	19.4 V	291
2000 GF ₁₆₂	2001 09 17.42032	01 48 43.33	-01 28 47.6		699	2000 GU ₁₆₇	2001 10 17.27818	00 26 53.91	+01 43 46.7	18.1	644
2000 GP ₁₆₂	2001 10 18.20937	00 20 38.13	+04 26 59.7	19.7	644	2000 GU ₁₆₇	2001 10 17.29913	00 26 52.71	+01 43 47.5	18.0	644
2000 GP ₁₆₂	2001 10 18.23067	00 20 37.09	+04 26 52.5	20.4	644	2000 GU ₁₆₇	2001 10 17.32008	00 26 51.54	+01 43 48.3	19.5	644
2000 GP ₁₆₂	2001 10 18.25178	00 20 36.02	+04 26 45.0	20.2	644	2000 GU ₁₆₇	2001 10 20.18435	00 24 21.21	+01 45 58.5	18.6	704
2000 GP ₁₆₂	2001 10 21.16866	00 18 21.67	+04 10 36.1	19.7	704	2000 GU ₁₆₇	2001 10 20.20127	00 24 20.33	+01 45 59.1	19.0	704
2000 GP ₁₆₂	2001 10 21.20138	00 18 20.09	+04 10 27.1	20.0	704	2000 GU ₁₆₇	2001 10 20.22063	00 24 19.32	+01 46 00.2	18.9	704
2000 GP ₁₆₂	2001 10 21.21777	00 18 19.27	+04 10 21.8	20.5	704	2000 GU ₁₆₇	2001 10 20.23755	00 24 18.44	+01 46 00.7	18.9	704
2000 GP ₁₆₂	2001 10 21.23415	00 18 18.60	+04 10 16.3	20.2	704	2000 GU ₁₆₇	2001 10 20.25649	00 24 17.42	+01 46 02.1	18.7	704
2000 GT ₁₆₂	2001 10 18.31679	02 35 54.41	+23 39 46.5	17.9	704	2000 GU ₁₆₇	2001 10 23.18336	00 21 55.01	+01 49 04.6	18.4	704
2000 GT ₁₆₂	2001 10 18.33261	02 35 53.29	+23 39 48.5	18.4	704	2000 GU ₁₆₇	2001 10 23.20007	00 21 54.16	+01 49 06.0	18.4	704
2000 GT ₁₆₂	2001 10 18.36403	02 35 51.20	+23 39 52.1	18.5	704	2000 GU ₁₆₇	2001 10 23.21682	00 21 53.40	+01 49 07.3	18.6	704
2000 GT ₁₆₂	2001 10 18.38125	02 35 50.06	+23 39 53.6	18.2	704	2000 GU ₁₆₇	2001 10 23.24985	00 21 51.77	+01 49 09.2	18.6	704
2000 GT ₁₆₂	2001 10 21.25504	02 32 35.66	+23 43 33.5	18.2	704	2000 GU ₁₆₇	2001 10 24.16646	00 21 10.01	+01 50 16.8	18.4	704
2000 GT ₁₆₂	2001 10 21.27127	02 32 34.52	+23 43 34.9	18.4	704	2000 GU ₁₆₇	2001 10 24.18298	00 21 09.23	+01 50 18.1	18.7	704
2000 GT ₁₆₂	2001 10 21.28944	02 32 33.25	+23 43 36.0	19.1	704	2000 GU ₁₆₇	2001 10 24.19955	00 21 08.44	+01 50 19.2	18.3	704
2000 GT ₁₆₂	2001 10 21.30568	02 32 32.07	+23 43 36.7	18.4	704	2000 GU ₁₆₇	2001 10 24.21612	00 21 07.64	+01 50 20.2	18.5	704
2000 GT ₁₆₂	2001 10 21.32207	02 32 30.93	+23 43 38.1	18.3	704	2000 GU ₁₆₇	2001 10 24.23267	00 21 06			

2000 GZ ₁₆₉	1998 12 09.17552	01 11 24.54	+13 13 50.4	19.1	704	2000 GL ₁₇₆	2001 10 19.35299	01 40 06.42	+10 47 31.8	18.0	644
2000 GZ ₁₆₉	1998 12 09.18593	01 11 24.70	+13 13 43.6	19.1	704	2000 GL ₁₇₆	2001 10 19.37437	01 40 05.19	+10 47 23.4	18.3	644
2000 GZ ₁₆₉	1998 12 09.20690	01 11 25.14	+13 13 34.5	19.1	704	2000 GL ₁₇₆	2001 10 20.32219	01 39 12.85	+10 41 21.8	18.1	704
2000 GZ ₁₆₉	1998 12 09.21732	01 11 25.14	+13 13 30.1	19.2	704	2000 GL ₁₇₆	2001 10 20.33879	01 39 11.91	+10 41 15.5	18.2	704
2000 GZ ₁₆₉	2000 03 09.36251	10 22 22.56	-12 11 24.4	18.5	704	2000 GL ₁₇₆	2001 10 20.37220	01 39 09.97	+10 41 02.7	18.1	704
2000 GZ ₁₆₉	2000 03 09.37535	10 22 21.80	-12 11 18.5	19.2	704	2000 GL ₁₇₆	2001 10 20.38814	01 39 09.03	+10 40 56.4	18.0	704
2000 GZ ₁₆₉	2000 03 09.38819	10 22 21.33	-12 11 12.2	19.1	704	2000 GL ₁₇₆	2001 10 21.26000	01 38 21.39	+10 35 23.6	17.6	704
2000 GZ ₁₆₉	2000 03 09.40103	10 22 20.70	-12 11 07.2	19.2	704	2000 GL ₁₇₆	2001 10 21.27985	01 38 20.27	+10 35 16.1	17.6	704
2000 GZ ₁₆₉	2000 03 09.41393	10 22 20.05	-12 10 59.4	19.1	704	2000 GL ₁₇₆	2001 10 21.29748	01 38 19.25	+10 35 09.6	17.7	704
2000 GZ ₁₆₉	2001 07 14.20787	16 15 40.13	-13 54 33.9	19.4	644	2000 GL ₁₇₆	2001 10 21.31391	01 38 18.30	+10 35 03.4	17.5	704
2000 GZ ₁₆₉	2001 07 14.21908	16 15 39.93	-13 54 32.8	19.4	644	2000 GL ₁₇₆	2001 10 21.32330	01 38 17.80	+10 34 59.4	18.0	704
2000 GZ ₁₆₉	2001 07 14.22933	16 15 39.76	-13 54 31.5	19.4	644	2000 GL ₁₇₆	2001 10 21.33054	01 38 17.37	+10 34 57.3	18.0	704
2000 GS ₁₇₀	2000 04 29.16171	12 40 02.46	-03 00 44.5	19.4	704	2000 GL ₁₇₆	2001 10 21.34045	01 38 16.82	+10 34 53.3	18.2	704
2000 GS ₁₇₀	2000 04 29.17377	12 40 02.13	-03 00 31.2	19.3	704	2000 GL ₁₇₆	2001 10 21.35747	01 38 15.86	+10 34 46.6	18.5	704
2000 GS ₁₇₀	2000 04 29.18584	12 40 01.79	-03 00 18.2	19.7	704	2000 GL ₁₇₆	2001 10 21.37352	01 38 14.90	+10 34 40.3	18.6	704
2000 GS ₁₇₀	2000 04 29.19792	12 40 01.49	-03 00 04.4	19.8	704	2000 GL ₁₇₆	2001 10 21.38965	01 38 13.99	+10 34 34.3	18.7	704
2000 GW ₁₇₀	2001 10 17.25033	01 40 20.04	+18 03 29.0	17.6	704	2000 GL ₁₇₆	2001 10 22.28619	01 37 25.28	+10 28 53.9	18.4	704
2000 GW ₁₇₀	2001 10 17.26589	01 40 18.88	+18 03 28.6	18.1	704	2000 GL ₁₇₆	2001 10 22.30449	01 37 24.19	+10 28 46.9	18.5	704
2000 GW ₁₇₀	2001 10 17.28160	01 40 17.73	+18 03 29.0	18.0	704	2000 GL ₁₇₆	2001 10 22.32135	01 37 23.28	+10 28 40.2	18.5	704
2000 GW ₁₇₀	2001 10 17.29734	01 40 16.57	+18 03 28.6	18.2	704	2000 GL ₁₇₆	2001 10 22.33821	01 37 22.30	+10 28 33.7	18.5	704
2000 GW ₁₇₀	2001 10 17.31303	01 40 15.46	+18 03 28.7	18.2	704	2000 GL ₁₇₆	2001 10 22.35492	01 37 21.36	+10 28 26.9	18.5	704
2000 GW ₁₇₀	2001 10 20.45536	01 36 34.75	+18 01 50.1	17.4	644	2000 GL ₁₇₆	2001 10 25.23779	01 34 46.89	+10 10 23.8	18.8	704
2000 GW ₁₇₀	2001 10 20.47671	01 36 33.22	+18 01 48.9	17.5	644	2000 GL ₁₇₆	2001 10 25.23791	01 34 46.92	+10 10 23.9	18.0	704
2000 GW ₁₇₀	2001 10 20.49796	01 36 31.72	+18 01 47.7	17.3	644	2000 GL ₁₇₆	2001 10 25.25446	01 34 45.99	+10 10 16.8	19.2	704
2000 GW ₁₇₀	2001 10 21.25025	01 35 39.99	+18 01 11.4	17.6	704	2000 GL ₁₇₆	2001 10 25.25458	01 34 46.01	+10 10 17.9	18.4	704
2000 GW ₁₇₀	2001 10 21.26645	01 35 38.76	+18 01 10.0	17.9	704	2000 GL ₁₇₆	2001 10 25.27130	01 34 45.09	+10 10 10.4	19.2	704
2000 GW ₁₇₀	2001 10 21.28424	01 35 37.50	+18 01 09.5	17.9	704	2000 GL ₁₇₆	2001 10 25.27142	01 34 45.08	+10 10 11.8	18.3	704
2000 GW ₁₇₀	2001 10 21.30088	01 35 36.28	+18 01 08.4	18.1	704	2000 GL ₁₇₆	2001 10 25.28801	01 34 44.14	+10 10 05.4	20.1	704
2000 GW ₁₇₀	2001 10 21.31728	01 35 35.10	+18 01 08.0	18.0	704	2000 GL ₁₇₆	2001 10 25.28813	01 34 44.11	+10 10 05.3	18.7	704
2000 GW ₁₇₀	2001 10 28.23103	01 27 51.91	+17 52 11.6	17.5	704	2000 GL ₁₇₆	2001 10 25.30462	01 34 43.23	+10 09 57.7	19.1	704
2000 GW ₁₇₀	2001 10 28.26369	01 27 49.76	+17 52 08.5	17.7	704	2000 GL ₁₇₆	2001 10 25.30474	01 34 43.23	+10 09 59.6	18.7	704
2000 GW ₁₇₀	2001 10 28.29618	01 27 47.56	+17 52 05.8	17.3	704	2000 GL ₁₇₆	2001 10 26.28316	01 33 52.11	+10 03 57.4	19.1	644
2000 GB ₁₇₁	2001 10 17.16380	23 34 57.50	-06 18 54.1	19.2	644	2000 GL ₁₇₆	2001 10 26.30432	01 33 50.95	+10 03 49.6	18.6	644
2000 GB ₁₇₁	2001 10 17.18470	23 34 56.85	-06 18 58.9	19.2	644	2000 GL ₁₇₆	2001 10 26.32551	01 33 49.80	+10 03 42.0	18.7	644
2000 GB ₁₇₁	2001 10 17.20560	23 34 56.22	-06 19 03.1	19.7	644	2000 GC ₁₇₈	2001 10 17.24616	00 53 46.13	+13 24 12.6	19.0	704
2000 GB ₁₇₁	2001 10 18.19111	23 34 28.81	-06 22 33.2	19.3	644	2000 GC ₁₇₈	2001 10 17.26170	00 53 45.21	+13 24 05.6	19.4	704
2000 GB ₁₇₁	2001 10 18.20131	23 34 28.51	-06 22 35.3	19.3	644	2000 GC ₁₇₈	2001 10 17.27730	00 53 44.35	+13 23 58.8	19.2	704
2000 GB ₁₇₁	2001 10 18.21180	23 34 28.20	-06 22 37.5	19.8	644	2000 GC ₁₇₈	2001 10 17.29295	00 53 43.35	+13 23 52.0	19.4	704
2000 GB ₁₇₁	2001 10 20.17530	23 33 38.35	-06 28 58.1	18.6	704	2000 GC ₁₇₈	2001 10 17.30888	00 53 42.50	+13 23 44.1	19.2	704
2000 GB ₁₇₁	2001 10 20.19191	23 33 37.94	-06 29 00.9	18.8	704	2000 GC ₁₇₈	2001 10 20.38457	00 50 50.63	+12 59 32.4	18.7	644
2000 GB ₁₇₁	2001 10 20.21156	23 33 37.47	-06 29 03.4	19.1	704	2000 GC ₁₇₈	2001 10 20.40704	00 50 49.38	+12 59 21.8	18.6	644
2000 GB ₁₇₁	2001 10 20.24740	23 33 36.50	-06 29 10.5	19.4	704	2000 GC ₁₇₈	2001 10 20.42833	00 50 48.19	+12 59 11.4	18.6	644
2000 GB ₁₇₁	2001 10 24.08943	23 32 18.65	-06 39 01.4	18.9	704	2000 GC ₁₇₈	2001 10 21.24567	00 50 04.44	+12 52 45.6	18.8	704
2000 GB ₁₇₁	2001 10 24.10603	23 32 18.36	-06 39 03.8	19.2	704	2000 GC ₁₇₈	2001 10 21.26192	00 50 03.47	+12 52 37.7	19.4	704
2000 GB ₁₇₁	2001 10 24.12306	23 32 17.98	-06 39 05.8	19.2	704	2000 GC ₁₇₈	2001 10 21.27945	00 50 02.53	+12 52 29.7	19.3	704
2000 GB ₁₇₁	2001 10 24.13967	23 32 17.69	-06 39 07.2	19.4	704	2000 GC ₁₇₈	2001 10 21.29621	00 50 01.61	+12 52 21.8	19.2	704
2000 GB ₁₇₁	2001 10 24.15624	23 32 17.41	-06 39 08.7	19.1	704	2000 GC ₁₇₈	2001 10 21.31271	00 50 00.62	+12 52 13.6	19.5	704
2000 GS ₁₇₃	2001 10 17.24836	01 22 27.50	+16 33 46.4	17.9	704	2000 GX ₁₇₈	2001 10 17.16495	23 34 25.25	-06 33 59.8	20.7	644
2000 GS ₁₇₃	2001 10 17.26393	01 22 26.57	+16 33 39.8	18.6	704	2000 GX ₁₇₈	2001 10 17.18586	23 34 24.72	-06 34 08.2	20.6	644
2000 GS ₁₇₃	2001 10 17.27964	01 22 25.60	+16 33 33.8	18.2	704	2000 GX ₁₇₈	2001 10 17.20681	23 34 24.14	-06 34 17.1	20.8	644
2000 GS ₁₇₃	2001 10 17.29514	01 22 24.63	+16 33 27.6	18.5	704	2000 GX ₁₇₈	2001 10 18.18994	23 33 59.67	-06 40 48.0	20.5	644
2000 GS ₁₇₃	2001 10 17.31107	01 22 23.65	+16 33 20.8	18.7	704	2000 GX ₁₇₈	2001 10 18.20013	23 33 59.42	-06 40 52.0	20.7	644
2000 GS ₁₇₃	2001 10 20.44367	01 19 20.42	+16 11 45.6	18.2	644	2000 GX ₁₇₈	2001 10 18.21063	23 33 59.14	-06 40 56.4	20.5	644
2000 GS ₁₇₃	2001 10 20.46484	01 19 19.17	+16 11 36.4	18.2	644	2000 GX ₁₇₈	2001 10 20.17530	23 33 13.65	-06 53 17.3	19.0	704
2000 GS ₁₇₃	2001 10 20.48616	01 19 17.92	+16 11 27.3	18.4	644	2000 GX ₁₇₈	2001 10 20.19191	23 33 13.19	-06 53 23.8	19.6	704
2000 GS ₁₇₃	2001 10 21.24838	01 18 34.66	+16 06 06.1	17.9	704	2000 GX ₁₇₈	2001 10 20.21156	23 33 12.82	-06 53 31.5	19.8	704
2000 GS ₁₇₃	2001 10 21.26458	01 18 33.72	+16 05 58.4	18.7	704	2000 GX ₁₇₈	2001 10 20.22821	23 33 12.38	-06 53 35.2	20.2	704
2000 GS ₁₇₃	2001 10 21.28238	01 18 32.61	+16 05 51.8	18.7	704	2000 GX ₁₇₈	2001 10 20.24740	23 33 11.95	-06 53 43.1	19.5	704
2000 GS ₁₇₃	2001 10 21.29901	01 18 31.62	+16 05 44.6	18.3	704	2000 GT ₁₇₉	2001 10 24.33085	04 58 31.26	+15 45 14.8	18.8	704
2000 GS ₁₇₃	2001 10 21.31542	01 18 30.66	+16 05 38.2	18.3	704	2000 GT ₁₇₉	2001 10 24.34680	04 58 31.03	+15 45 13.1	18.9	704
2000 GH ₁₇₄	2001 10 24.08466	22 26 19.52	-14 40 21.4	18.0	704	2000 GT ₁₇₉	2001 10 24.38040	04 58 30.23	+15 45 12.5	18.6	704
2000 GH ₁₇₄	2001 10 24.10057	22 26 19.72	-14 40 15.6	18.2	704	2000 GT ₁₇₉	2001 10 24.39810	04 58 29.76	+15 45 11.3	18.9	704
2000 GH ₁₇₄	2001 10 24.14964	22 26 20.47	-14 39 56.0	18.2	704	2000 GP ₁₈₂	1991 10 02.40575	00 43 16.94	-01 34 04.4		691
2000 GL ₁₇₄	2001 10 19.27619	01 25 32.20	+00 38 55.5	18.4 R	699	2000 GP ₁₈₂	1991 10 02.42649	00 43 15.84	-01 34 06.7	20.0 V	691
2000 GL ₁₇₄	2001 10 19.29955	01 25 30.95	+00 38 50.2		699	2000 GP ₁₈₂	1991 10 02.44734	00 43 14.78	-01 34 09.4		691
2000 GL ₁₇₄	2001 10 19.32298	01 25 29.69	+00 38 44.4		699	2000 GP ₁₈₂	2001 07 19.33261	21 40 48.76	-32 54 48.1	19.9	644
2000 GL ₁₇₄	2001 10 19.34643	01 25 28.33	+00 38 38.9		699	2000 GP ₁₈₂	2001 07 19.34319	21 40 48.26	-32 54 50.8	19.0	644
2000 GN ₁₇₄	2001 10 17.25222	02 17 38.03	+08 32 34.3	19.9	704	2000 GP ₁₈₂	2001 07 19.35380	21 40 47.78	-32 54 54.5	19.0	644
2000 GN ₁₇₄	2001 10 17.26823	02 17 37.01	+08 32 29.6	20.0	704	2000 GP ₁₈₂	2001 08 0				

2000 HG	2001 09 27.27000	00 38 35.03	-15 46 42.6	17.6	644	2000 HX ₁	2001 10 20.27473	00 27 26.00	+02 28 44.5	18.4	704
2000 HG	2001 09 27.29152	00 38 33.93	-15 46 52.3	17.6	644	2000 HX ₁	2001 10 20.29117	00 27 25.24	+02 28 37.6	18.3	704
2000 HT	2001 10 16.17393	00 02 20.11	-09 12 30.1	19.3	644	2000 HX ₁	2001 10 20.30759	00 27 24.51	+02 28 31.2	18.6	704
2000 HT	2001 10 16.19490	00 02 19.09	-09 12 29.0	19.3	644	2000 HX ₁	2001 10 20.32403	00 27 23.76	+02 28 24.3	19.0	704
2000 HT	2001 10 16.21596	00 02 18.04	-09 12 27.3	19.7	644	2000 HX ₁	2001 10 23.20007	00 25 19.07	+02 08 59.1	19.7	704
2000 HT	2001 10 17.22314	00 01 31.76	-09 10 57.1	19.7	644	2000 HX ₁	2001 10 23.21682	00 25 18.36	+02 08 51.9	19.4	704
2000 HT	2001 10 17.24341	00 01 30.77	-09 10 55.6	19.5	644	2000 HX ₁	2001 10 23.24985	00 25 16.95	+02 08 37.5	19.4	704
2000 HT	2001 10 17.26526	00 01 29.73	-09 10 53.4	19.5	644	2000 HX ₁	2001 10 24.16646	00 24 39.31	+02 02 41.4	19.0	704
2000 HT	2001 10 24.16988	23 57 01.00	-08 53 52.8	19.4	644	2000 HX ₁	2001 10 24.18298	00 24 38.60	+02 02 34.4	19.1	704
2000 HT	2001 10 24.19108	23 57 00.26	-08 53 48.4	19.5	644	2000 HX ₁	2001 10 24.19955	00 24 37.85	+02 02 28.4	19.4	704
2000 HT	2001 10 24.19378	23 57 00.18	-08 53 48.2	20.2 V	291	2000 HX ₁	2001 10 24.21612	00 24 37.18	+02 02 21.9	19.4	704
2000 HT	2001 10 24.20051	23 56 59.93	-08 53 47.0	20.1 V	291	2000 HX ₁	2001 10 24.23267	00 24 36.48	+02 02 14.7	19.1	704
2000 HT	2001 10 24.20853	23 56 59.66	-08 53 45.5	20.1 V	291	2000 HZ ₁	2001 10 24.16181	23 42 27.82	-12 27 42.1	21.0	644
2000 HT	2001 10 24.21333	23 56 59.50	-08 53 44.2	19.8	644	2000 HZ ₁	2001 10 24.18291	23 42 27.19	-12 27 41.9	20.6	644
2000 HV	2001 07 27.32295	21 06 58.12	-19 09 33.8	18.5 R	699	2000 HZ ₁	2001 10 24.20400	23 42 26.55	-12 27 41.8	20.5	644
2000 HV	2001 07 27.34793	21 06 56.95	-19 09 41.3		699	2000 HH ₂	2001 10 17.23128	00 14 49.05	-00 55 30.0	20.5	644
2000 HV	2001 07 27.37299	21 06 55.75	-19 09 47.4		699	2000 HH ₂	2001 10 17.25318	00 14 48.03	-00 55 36.4	20.5	644
2000 HV	2001 07 27.39813	21 06 54.77	-19 09 53.0		699	2000 HH ₂	2001 10 17.27343	00 14 47.13	-00 55 43.0	20.3	644
2000 HV	2001 08 16.24145	20 51 25.35	-20 34 39.4	19.0	704	2000 HU ₂	2001 10 20.08979	22 30 20.16	-17 49 54.5	18.9	704
2000 HV	2001 08 16.25394	20 51 24.90	-20 34 40.8	20.0	704	2000 HU ₂	2001 10 20.10613	22 30 20.45	-17 49 48.5	19.4	704
2000 HV	2001 08 16.26636	20 51 24.31	-20 34 44.6	19.7	704	2000 HU ₂	2001 10 20.12326	22 30 20.75	-17 49 41.8	19.1	704
2000 HV	2001 08 23.21932	20 46 34.68	-20 57 59.3	19.0 R	699	2000 HU ₂	2001 10 20.13974	22 30 21.03	-17 49 36.6	19.1	704
2000 HV	2001 08 23.23030	20 46 34.19	-20 58 01.7		699	2000 HU ₂	2001 10 20.15594	22 30 21.30	-17 49 31.0	19.4	704
2000 HV	2001 08 23.24133	20 46 33.84	-20 58 01.2		699	2000 HW ₂	2001 10 23.43582	03 41 27.72	+15 04 03.8	20.4	704
2000 HV	2001 08 23.25233	20 46 33.40	-20 58 05.6		699	2000 HW ₂	2001 10 23.45230	03 41 26.78	+15 03 58.7	19.7	704
2000 HW	2001 10 21.08992	23 09 57.14	-03 47 28.2	18.7	704	2000 HW ₂	2001 10 23.46878	03 41 26.01	+15 03 54.7	19.9	704
2000 HW	2001 10 21.10673	23 09 56.90	-03 47 31.0	19.8	704	2000 HW ₂	2001 10 23.48525	03 41 25.11	+15 03 50.5	20.0	704
2000 HW	2001 10 21.12342	23 09 56.65	-03 47 33.0	19.3	704	2000 HW ₂	2001 10 24.33756	03 40 44.43	+15 00 07.6	19.4	704
2000 HW	2001 10 21.15634	23 09 56.24	-03 47 34.5	19.2	704	2000 HW ₂	2001 10 24.35395	03 40 43.62	+15 00 02.6	19.7	704
2000 HR ₁	2001 10 17.24214	00 30 28.92	+08 04 00.8	18.8	704	2000 HW ₂	2001 10 24.37035	03 40 42.81	+14 59 59.0	20.0	704
2000 HR ₁	2001 10 17.25830	00 30 28.20	+08 03 51.6	19.0	704	2000 HW ₂	2001 10 24.38673	03 40 41.89	+14 59 54.7	20.2	704
2000 HR ₁	2001 10 17.27427	00 30 27.50	+08 03 42.7	19.1	704	2000 HW ₂	2001 10 25.42811	03 39 50.82	+14 55 22.7	20.0	644
2000 HR ₁	2001 10 17.29025	00 30 26.78	+08 03 33.7	19.0	704	2000 HW ₂	2001 10 25.44570	03 39 49.94	+14 55 18.2	20.2	644
2000 HR ₁	2001 10 17.30658	00 30 26.05	+08 03 24.6	19.1	704	2000 HW ₂	2001 10 25.46000	03 39 49.21	+14 55 14.3	20.5	644
2000 HR ₁	2001 10 18.22117	00 29 48.69	+07 54 58.8	18.0	644	2000 HV ₃	2001 10 24.07741	22 36 27.07	-12 40 37.6	18.8	704
2000 HR ₁	2001 10 18.24244	00 29 47.76	+07 54 47.1	18.0	644	2000 HV ₃	2001 10 24.09409	22 36 27.22	-12 40 33.6	18.9	704
2000 HR ₁	2001 10 18.26364	00 29 46.86	+07 54 35.5	18.1	644	2000 HV ₃	2001 10 24.12773	22 36 27.46	-12 40 24.8	19.1	704
2000 HR ₁	2001 10 20.18810	00 28 31.00	+07 37 00.9	18.6 V	691	2000 HW ₃	2001 10 19.08834	20 52 42.34	-05 16 33.6	18.5	704
2000 HR ₁	2001 10 20.22346	00 28 29.56	+07 36 41.8	18.6 V	691	2000 HW ₃	2001 10 19.10479	20 52 43.20	-05 16 39.8	20.0	704
2000 HR ₁	2001 10 20.24627	00 28 28.62	+07 36 29.4	18.8 V	691	2000 HW ₃	2001 10 19.12110	20 52 43.97	-05 16 43.5	19.1	704
2000 HR ₁	2001 10 21.17040	00 27 53.96	+07 28 11.2	18.2	704	2000 HW ₃	2001 10 19.13741	20 52 44.74	-05 16 48.1	19.6	704
2000 HR ₁	2001 10 21.18677	00 27 53.31	+07 28 02.5	18.7	704	2000 HW ₃	2001 10 19.15422	20 52 45.45	-05 16 51.6	19.1	704
2000 HR ₁	2001 10 21.20313	00 27 52.67	+07 27 53.8	18.5	704	2000 HD ₄	2001 10 21.08992	23 10 58.40	-03 41 53.0	19.5	704
2000 HR ₁	2001 10 21.21952	00 27 52.00	+07 27 45.2	18.7	704	2000 HD ₄	2001 10 21.10673	23 10 58.10	-03 41 55.1	20.4	704
2000 HR ₁	2001 10 21.23590	00 27 51.35	+07 27 36.7	19.0	704	2000 HD ₄	2001 10 21.12342	23 10 57.82	-03 41 59.7	19.4	704
2000 HR ₁	2001 10 23.16647	00 26 42.80	+07 10 35.5	18.8 V	333	2000 HD ₄	2001 10 21.15634	23 10 56.93	-03 42 05.6	19.7	704
2000 HR ₁	2001 10 23.18825	00 26 42.04	+07 10 23.4	18.9 V	333	2000 HD ₄	2001 10 24.15730	23 10 01.05	-03 51 19.7	18.8	704
2000 HR ₁	2001 10 23.21075	00 26 41.30	+07 10 12.0	19.0 V	333	2000 HD ₄	2001 10 24.17384	23 10 00.79	-03 51 22.5	19.4	704
2000 HS ₁	2001 10 20.16107	23 02 12.47	-15 50 21.4	18.2	704	2000 HD ₄	2001 10 24.19039	23 10 00.47	-03 51 25.4	19.1	704
2000 HS ₁	2001 10 20.17720	23 02 12.23	-15 50 16.3	18.2	704	2000 HW ₄	2001 10 14.30477	23 26 01.71	-28 18 19.1	18.6	644
2000 HS ₁	2001 10 20.19399	23 02 11.93	-15 50 11.3	18.1	704	2000 HW ₄	2001 10 14.32658	23 26 00.77	-28 18 08.9	18.9	644
2000 HS ₁	2001 10 20.21061	23 02 11.62	-15 50 06.3	18.3	704	2000 HW ₄	2001 10 14.34823	23 25 59.85	-28 17 58.9	18.6	644
2000 HS ₁	2001 10 20.22077	23 02 11.53	-15 50 03.1	19.7	644	2000 HW ₄	2001 10 23.17294	23 20 57.00	-27 03 11.6	17.6	704
2000 HS ₁	2001 10 20.22706	23 02 11.35	-15 50 02.0	18.3	704	2000 HW ₄	2001 10 23.18899	23 20 56.54	-27 03 02.1	17.6	704
2000 HS ₁	2001 10 20.24543	23 02 11.12	-15 49 56.1	19.4	644	2000 HW ₄	2001 10 23.20638	23 20 56.18	-27 02 53.5	18.4	704
2000 HS ₁	2001 10 20.28696	23 02 10.44	-15 49 44.4	20.3	644	2000 HW ₄	2001 10 23.23944	23 20 55.04	-27 02 34.5	17.7	704
2000 HS ₁	2001 10 24.08787	23 01 31.24	-15 30 14.0	17.2	704	2000 HB ₅	2001 10 18.32617	04 17 30.07	+23 43 08.5	18.3	704
2000 HS ₁	2001 10 24.09376	23 01 31.21	-15 30 12.3	17.2	644	2000 HB ₅	2001 10 18.35760	04 17 28.95	+23 43 47.4	18.8	704
2000 HS ₁	2001 10 24.10380	23 01 31.14	-15 30 08.6	17.6	704	2000 HB ₅	2001 10 18.37468	04 17 28.32	+23 44 11.3	18.0	704
2000 HS ₁	2001 10 24.11525	23 01 31.04	-15 30 05.3	17.2	644	2000 HB ₅	2001 10 18.39109	04 17 27.76	+23 44 29.3	18.7	704
2000 HS ₁	2001 10 24.12012	23 01 30.95	-15 30 03.8	17.5	704	2000 HB ₅	2001 10 21.42508	04 15 33.09	+24 48 50.2	17.5	704
2000 HS ₁	2001 10 24.13683	23 01 30.84	-15 29 58.4	17.5	704	2000 HB ₅	2001 10 21.44170	04 15 32.31	+24 49 11.5	17.7	704
2000 HS ₁	2001 10 24.13806	23 01 30.83	-15 29 57.8	17.2	644	2000 HB ₅	2001 10 21.45830	04 15 31.40	+24 49 33.0	18.8	704
2000 HS ₁	2001 10 24.15286	23 01 30.71	-15 29 53.0	17.7	704	2000 HB ₅	2001 10 21.47490	04 15 30.73	+24 49 54.0	17.8	704
2000 HW ₁	2001 10 17.32094	02 43 43.51	+10 25 04.9	19.0	704	2000 HB ₅	2001 10 21.49151	04 15 29.95	+24 50 15.3	18.2	704
2000 HW ₁	2001 10 17.33683	02 43 42.73	+10 24 58.7	19.5	704	2000 HB ₅	2001 10 27.33111	04 10 14.84	+26 58 08.9	17.9	704
2000 HW ₁	2001 10 17.35283	02 43 41.88	+10 24 51.8	19.2	704	2000 HB ₅	2001 10 27.34749	04 10 13.65	+26 58 31.1	18.3	704
2000 HW ₁	2001 10 17.36871	02 43 41.02	+10 24 45.4	19.0	704	2000 HB ₅	2001 10 27.36382	04 10 12.53	+26 58 52.0	18.3	704
2000 HW ₁	2001 10 17.38464	02 43 40.17	+10 24 38.9	19.0	704	2000 HB ₅	2001 10 27.39778	04 10 10.05	+26 59 38.4	18.4	704
2000 HW ₁	2001 10 18.41022	02 42 47.73	+10 17 20.8	19.4	644	2000 HF ₅	2001 08 22.32118	00 00 51.93	+17 46 52.0	19.1	704
2000 HW ₁	2001 10 18.41138	02 42 47.62	+10 17 20.9	19.6	644	2000 HF ₅	2001 08 22.32127	00 00 52.01	+17 46 53.0	18.8	704
2000 HW ₁	2001 10 18.4										

2000 HP ₅	2001 10 15.13788	23 05 44.50	-20 37 51.9	20.2	644	2000 HK ₇	2001 09 21.30729	23 17 20.59	-10 50 22.1	19.4	704
2000 HP ₅	2001 10 15.14841	23 05 44.23	-20 37 47.9	20.9	644	2000 HL ₇	2001 10 17.16257	23 30 28.23	-05 24 57.6	18.9	644
2000 HQ ₅	2001 10 17.32128	02 46 28.74	+13 14 09.8	18.5	704	2000 HL ₇	2001 10 17.18357	23 30 27.63	-05 25 01.5	19.0	644
2000 HQ ₅	2001 10 17.33717	02 46 27.70	+13 14 08.9	19.0	704	2000 HL ₇	2001 10 17.20446	23 30 27.07	-05 25 05.5	19.0	644
2000 HQ ₅	2001 10 17.35316	02 46 26.74	+13 14 08.4	19.1	704	2000 HL ₇	2001 10 20.17504	23 29 15.11	-05 33 33.2	18.2	704
2000 HQ ₅	2001 10 17.36904	02 46 25.74	+13 14 06.8	18.8	704	2000 HL ₇	2001 10 20.19165	23 29 14.59	-05 33 35.0	19.6	704
2000 HQ ₅	2001 10 17.38497	02 46 24.79	+13 14 05.6	19.0	704	2000 HL ₇	2001 10 20.21131	23 29 14.21	-05 33 38.9	19.4	704
2000 HQ ₅	2001 10 18.41371	02 45 22.88	+13 12 48.8	18.2	644	2000 HL ₇	2001 10 20.22795	23 29 13.86	-05 33 40.5	18.9	704
2000 HQ ₅	2001 10 18.43487	02 45 21.54	+13 12 47.2	18.4	644	2000 HL ₇	2001 10 20.24714	23 29 13.41	-05 33 43.7	19.0	704
2000 HQ ₅	2001 10 18.45750	02 45 20.12	+13 12 45.3	18.3	644	2000 HL ₇	2001 10 23.18679	23 28 15.81	-05 40 28.4	19.2 R	699
2000 HQ ₅	2001 10 22.30697	02 41 18.43	+13 07 27.1	18.8	704	2000 HL ₇	2001 10 23.21037	23 28 15.32	-05 40 30.8		699
2000 HQ ₅	2001 10 22.32446	02 41 17.26	+13 07 25.4	19.0	704	2000 HL ₇	2001 10 23.23377	23 28 14.90	-05 40 34.2		699
2000 HQ ₅	2001 10 22.34086	02 41 16.14	+13 07 24.0	19.0	704	2000 HL ₇	2001 10 23.25722	23 28 14.46	-05 40 36.9		699
2000 HQ ₅	2001 10 22.35744	02 41 15.05	+13 07 22.6	18.9	704	2000 HD ₈	2001 10 20.17833	23 48 57.18	-05 52 54.5	19.2	704
2000 HQ ₅	2001 10 23.35773	02 40 09.91	+13 05 54.2	18.6	704	2000 HD ₈	2001 10 20.21461	23 48 55.83	-05 52 58.2	20.0	704
2000 HQ ₅	2001 10 23.37412	02 40 08.83	+13 05 52.6	18.5	704	2000 HD ₈	2001 10 20.23149	23 48 55.25	-05 52 59.2	20.0	704
2000 HQ ₅	2001 10 23.39052	02 40 07.73	+13 05 50.5	18.8	704	2000 HD ₈	2001 10 20.25046	23 48 54.54	-05 53 02.3	19.8	704
2000 HQ ₅	2001 10 23.40762	02 40 06.56	+13 05 49.4	18.6	704	2000 HT ₈	2001 08 16.35836	00 12 28.98	-08 45 00.8	18.7	704
2000 HQ ₅	2001 10 24.32629	02 39 06.29	+13 04 25.3	18.3	704	2000 HT ₈	2001 08 16.37087	00 12 28.65	-08 45 03.6	18.7	704
2000 HQ ₅	2001 10 24.34266	02 39 05.18	+13 04 23.9	18.7	704	2000 HT ₈	2001 08 16.38295	00 12 28.33	-08 45 06.4	18.9	704
2000 HQ ₅	2001 10 24.35906	02 39 04.04	+13 04 22.4	18.6	704	2000 HT ₈	2001 08 16.39534	00 12 28.00	-08 45 10.8	18.8	704
2000 HQ ₅	2001 10 24.37545	02 39 02.97	+13 04 20.5	18.7	704	2000 HT ₈	2001 08 31.29869	00 03 20.24	-10 00 08.1	18.4	644
2000 HQ ₅	2001 10 24.39183	02 39 01.79	+13 04 19.3	18.4	704	2000 HT ₈	2001 08 31.31943	00 03 19.25	-10 00 14.9	18.0	644
2000 HQ ₅	2001 10 25.35301	02 37 58.12	+13 02 49.5	18.2	644	2000 HT ₈	2001 08 31.34087	00 03 18.19	-10 00 21.9	18.0	644
2000 HQ ₅	2001 10 25.37423	02 37 56.64	+13 02 47.5	18.2	644	2000 HT ₈	2001 09 07.38004	23 57 24.01	-10 37 55.8	17.6 R	699
2000 HQ ₅	2001 10 25.39538	02 37 55.18	+13 02 45.6	18.1	644	2000 HT ₈	2001 09 07.39266	23 57 23.38	-10 37 58.9		699
2000 HQ ₅	2001 10 26.30844	02 36 54.19	+13 01 18.4	18.5	704	2000 HT ₈	2001 09 07.40525	23 57 22.67	-10 38 03.4		699
2000 HQ ₅	2001 10 26.32517	02 36 52.98	+13 01 16.7	18.7	704	2000 HT ₈	2001 09 07.41773	23 57 21.97	-10 38 07.6		699
2000 HQ ₅	2001 10 26.34174	02 36 51.87	+13 01 16.1	18.7	704	2000 HT ₈	2001 09 12.33392	23 52 51.46	-11 03 15.7	18.4	704
2000 HQ ₅	2001 10 26.35823	02 36 50.77	+13 01 14.1	18.9	704	2000 HT ₈	2001 09 12.34902	23 52 50.54	-11 03 20.7	19.1	704
2000 HQ ₅	2001 10 26.37480	02 36 49.60	+13 01 13.4	19.1	704	2000 HT ₈	2001 09 12.36337	23 52 49.74	-11 03 24.5	18.6	704
2000 HM ₆	2001 10 17.25566	02 38 11.55	+17 29 57.4	17.5	704	2000 HT ₈	2001 09 12.37787	23 52 48.85	-11 03 29.0	18.6	704
2000 HM ₆	2001 10 17.28692	02 38 10.06	+17 29 47.6	17.6	704	2000 HT ₈	2001 09 12.39231	23 52 48.02	-11 03 33.1	18.6	704
2000 HM ₆	2001 10 17.30268	02 38 09.28	+17 29 43.0	17.7	704	2000 HT ₈	2001 09 19.17332	23 46 19.84	-11 34 46.3	18.1 R	699
2000 HM ₆	2001 10 17.31908	02 38 08.49	+17 29 38.1	17.8	704	2000 HT ₈	2001 09 19.19205	23 46 18.71	-11 34 51.2		699
2000 HM ₆	2001 10 19.41780	02 36 31.35	+17 18 37.8	17.0	644	2000 HT ₈	2001 09 19.21087	23 46 17.63	-11 34 56.1		699
2000 HM ₆	2001 10 19.43890	02 36 30.27	+17 18 30.7	17.0	644	2000 HT ₈	2001 09 19.22979	23 46 16.50	-11 35 00.9		699
2000 HM ₆	2001 10 19.46031	02 36 29.19	+17 18 23.6	17.2	644	2000 HT ₈	2001 09 27.18853	23 38 46.63	-12 03 53.1	18.7	644
2000 HM ₆	2001 10 21.34061	02 34 58.04	+17 07 57.2	17.8	704	2000 HT ₈	2001 09 27.20929	23 38 45.48	-12 03 56.9	18.1	644
2000 HM ₆	2001 10 21.35694	02 34 57.16	+17 07 51.6	17.7	704	2000 HT ₈	2001 09 27.23079	23 38 44.28	-12 04 00.6	18.3	644
2000 HM ₆	2001 10 21.37328	02 34 56.29	+17 07 46.3	17.6	704	2000 HU ₈	2001 10 14.23925	01 59 18.89	+05 37 08.4	18.8 R	699
2000 HM ₆	2001 10 21.38962	02 34 55.44	+17 07 40.8	18.1	704	2000 HU ₈	2001 10 14.26740	01 59 17.19	+05 37 03.4		699
2000 HM ₆	2001 10 21.40596	02 34 54.55	+17 07 34.8	17.9	704	2000 HU ₈	2001 10 14.29560	01 59 15.56	+05 37 00.9		699
2000 HM ₆	2001 10 26.35879	02 30 38.30	+16 37 54.4	17.0	644	2000 HU ₈	2001 10 14.32385	01 59 13.88	+05 36 56.6		699
2000 HM ₆	2001 10 26.38029	02 30 37.07	+16 37 46.3	16.8	644	2000 HU ₈	2001 10 20.17889	01 53 29.70	+05 25 02.4	18.7 R	843
2000 HM ₆	2001 10 26.40141	02 30 35.87	+16 37 38.2	16.8	644	2000 HU ₈	2001 10 20.19638	01 53 28.57	+05 25 00.1	18.5 R	843
2000 HQ ₆	2001 10 17.24918	01 46 37.39	+09 15 21.7	18.8	704	2000 HU ₈	2001 10 21.17199	01 52 31.03	+05 23 08.9	18.4 R	843
2000 HQ ₆	2001 10 17.26520	01 46 36.40	+09 15 17.8	19.5	704	2000 HU ₈	2001 10 21.18844	01 52 30.06	+05 23 07.2	18.5 R	843
2000 HQ ₆	2001 10 17.28117	01 46 35.46	+09 15 14.6	18.9	704	2000 HY ₈	2001 10 16.46278	02 28 23.52	+11 49 41.3	19.6 V	691
2000 HQ ₆	2001 10 17.29716	01 46 34.50	+09 15 10.8	19.6	704	2000 HY ₈	2001 10 16.48496	02 28 22.24	+11 49 38.3	19.3 V	691
2000 HQ ₆	2001 10 17.31350	01 46 33.53	+09 15 08.0	19.2	704	2000 HY ₈	2001 10 16.50692	02 28 20.98	+11 49 35.2	19.4 V	691
2000 HQ ₆	2001 10 20.27241	01 43 41.89	+09 04 35.2	18.3	704	2000 HY ₈	2001 10 17.25277	02 27 39.16	+11 47 52.9	19.2	704
2000 HQ ₆	2001 10 20.28885	01 43 40.92	+09 04 32.8	18.7	704	2000 HY ₈	2001 10 17.26879	02 27 38.23	+11 47 50.4	19.6	704
2000 HQ ₆	2001 10 20.30527	01 43 39.95	+09 04 29.3	18.5	704	2000 HY ₈	2001 10 17.28477	02 27 37.23	+11 47 48.4	19.6	704
2000 HQ ₆	2001 10 20.32171	01 43 38.97	+09 04 25.6	18.6	704	2000 HY ₈	2001 10 17.30076	02 27 36.35	+11 47 45.9	19.7	704
2000 HQ ₆	2001 10 20.33815	01 43 38.00	+09 04 22.6	18.5	704	2000 HY ₈	2001 10 17.31711	02 27 35.42	+11 47 45.0	19.5	704
2000 HQ ₆	2001 10 22.22240	01 41 49.35	+08 57 40.8	19.3	704	2000 HY ₈	2001 10 18.39980	02 26 33.28	+11 45 13.1	18.7	644
2000 HQ ₆	2001 10 22.23884	01 41 48.37	+08 57 38.3	19.4	704	2000 HY ₈	2001 10 18.42079	02 26 32.04	+11 45 10.2	18.6	644
2000 HQ ₆	2001 10 22.25533	01 41 47.42	+08 57 33.9	19.3	704	2000 HY ₈	2001 10 18.44444	02 26 30.65	+11 45 06.9	19.1	644
2000 HQ ₆	2001 10 23.26453	01 40 49.38	+08 54 02.0	18.7	704	2000 HY ₈	2001 10 20.34494	02 24 40.72	+11 40 37.2	17.9	704
2000 HQ ₆	2001 10 23.28093	01 40 48.42	+08 53 58.6	19.1	704	2000 HY ₈	2001 10 20.36129	02 24 39.73	+11 40 34.6	17.9	704
2000 HQ ₆	2001 10 23.29733	01 40 47.46	+08 53 54.5	19.2	704	2000 HY ₈	2001 10 20.37764	02 24 38.76	+11 40 32.6	18.4	704
2000 HQ ₆	2001 10 23.31374	01 40 46.46	+08 53 51.3	19.0	704	2000 HY ₈	2001 10 20.39400	02 24 37.79	+11 40 30.3	18.4	704
2000 HQ ₆	2001 10 23.33016	01 40 45.47	+08 53 48.0	18.8	704	2000 HY ₈	2001 10 20.41054	02 24 36.79	+11 40 27.7	18.2	704
2000 HQ ₆	2001 10 24.24895	01 39 53.21	+08 50 36.3	19.2	704	2000 HY ₈	2001 10 22.21301	02 22 51.50	+11 36 09.9	19.2	704
2000 HQ ₆	2001 10 24.26548	01 39 52.25	+08 50 33.3	19.0	704	2000 HY ₈	2001 10 22.24594	02 22 49.52	+11 36 03.6	19.2	704
2000 HQ ₆	2001 10 24.28203	01 39 51.31	+08 50 29.7	19.0	704	2000 HY ₈	2001 10 22.27979	02 22 47.41	+11 35 57.8	19.1	704
2000 HQ ₆	2001 10 24.29857	01 39 50.33	+08 50 26.0	19.0	704	2000 HY ₈	2001 10 23.33832	02 21 44.93	+11 33 25.2	18.9	704
2000 HQ ₆	2001 10 24.31512	01 39 49.33	+08 50 23.1	19.1	704	2000 HY ₈	2001 10 23.35471	02 21 43.95	+11 33 23.0	19.2	704
2000 HQ ₆	2001 10 25.27888	01 38 54.82	+08 47 05.0	19.9	644	2000 HY ₈	2001 10 23.37110	02 21 42.95	+11 33 20.7	18.8	704
2000 HQ ₆	2001 10 25.30028	01 38 53.59	+08 47 00.4	20.0							

2000 HD ₉	2001 10 22.36020	02 54 49.12	+15 35 09.5	18.6	704	2000 HW ₉	2001 10 18.34591	03 37 07.02	+17 02 56.5	19.0 V	333
2000 HD ₉	2001 10 23.34510	02 53 59.26	+15 24 59.2	18.0	704	2000 HW ₉	2001 10 18.35285	03 37 06.68	+17 02 56.2	19.2 V	333
2000 HD ₉	2001 10 23.36149	02 53 58.37	+15 24 48.8	18.2	704	2000 HW ₉	2001 10 18.36084	03 37 06.30	+17 02 56.9	19.4 V	333
2000 HD ₉	2001 10 23.37789	02 53 57.48	+15 24 38.4	18.0	704	2000 HW ₉	2001 10 18.36779	03 37 05.95	+17 02 57.1	18.8 V	333
2000 HD ₉	2001 10 23.39429	02 53 56.63	+15 24 28.8	17.9	704	2000 HW ₉	2001 10 18.50200	03 36 59.53	+17 03 00.1	18.8	644
2000 HD ₉	2001 10 23.41139	02 53 55.76	+15 24 18.2	18.3	704	2000 HW ₉	2001 10 18.51255	03 36 59.00	+17 03 00.5	18.9	644
2000 HD ₉	2001 10 24.33005	02 53 08.68	+15 14 44.4	17.6	704	2000 HW ₉	2001 10 18.52308	03 36 58.51	+17 03 00.7	18.7	644
2000 HD ₉	2001 10 24.34643	02 53 07.80	+15 14 34.2	17.5	704	2000 HW ₉	2001 10 22.30012	03 33 52.14	+17 04 08.3	19.4	704
2000 HD ₉	2001 10 24.36283	02 53 06.93	+15 14 24.2	18.1	704	2000 HW ₉	2001 10 22.31742	03 33 51.13	+17 04 08.8	19.4	704
2000 HD ₉	2001 10 24.37921	02 53 06.03	+15 14 13.7	17.9	704	2000 HW ₉	2001 10 22.33399	03 33 50.21	+17 04 08.5	19.7	704
2000 HD ₉	2001 10 24.39560	02 53 05.15	+15 14 03.6	17.7	704	2000 HW ₉	2001 10 22.35057	03 33 49.30	+17 04 09.5	19.4	704
2000 HD ₉	2001 10 25.36010	02 52 15.13	+15 04 00.3	17.5	644	2000 HW ₉	2001 10 22.36709	03 33 48.38	+17 04 09.4	19.6	704
2000 HD ₉	2001 10 25.38129	02 52 13.97	+15 03 47.1	17.7	644	2000 HW ₉	2001 10 23.31841	03 32 57.54	+17 04 21.4	18.7 V	333
2000 HD ₉	2001 10 25.40232	02 52 12.84	+15 03 33.7	17.4	644	2000 HW ₉	2001 10 23.34080	03 32 56.26	+17 04 21.3	19.4 V	333
2000 HD ₉	2001 10 26.30869	02 51 25.35	+14 54 02.0	18.2	704	2000 HW ₉	2001 10 23.36291	03 32 55.06	+17 04 21.9	19.0 V	333
2000 HD ₉	2001 10 26.32542	02 51 24.42	+14 53 50.9	18.5	704	2000 HW ₉	2001 10 23.36726	03 32 54.59	+17 04 19.5	19.2	704
2000 HD ₉	2001 10 26.34199	02 51 23.50	+14 53 40.7	18.7	704	2000 HW ₉	2001 10 23.38367	03 32 53.73	+17 04 19.3	18.9	704
2000 HD ₉	2001 10 26.35848	02 51 22.56	+14 53 28.5	19.7	704	2000 HW ₉	2001 10 23.40008	03 32 52.75	+17 04 19.5	19.2	704
2000 HD ₉	2001 10 26.37505	02 51 21.69	+14 53 19.3	18.6	704	2000 HW ₉	2001 10 23.41718	03 32 51.80	+17 04 19.4	19.3	704
2000 HE ₉	2001 10 18.51126	03 39 43.17	+19 13 39.8	20.5	644	2000 HW ₉	2001 10 24.33582	03 32 01.44	+17 04 25.6	18.9	704
2000 HE ₉	2001 10 18.52193	03 39 42.62	+19 13 39.2	20.6	644	2000 HW ₉	2001 10 24.35220	03 32 00.46	+17 04 25.8	19.4	704
2000 HE ₉	2001 10 18.53246	03 39 42.13	+19 13 37.7	20.6	644	2000 HW ₉	2001 10 24.36860	03 31 59.50	+17 04 25.8	18.9	704
2000 HE ₉	2001 10 21.39512	03 37 29.33	+19 07 30.4	20.2 V	291	2000 HW ₉	2001 10 24.38498	03 31 58.52	+17 04 25.6	19.0	704
2000 HE ₉	2001 10 21.41670	03 37 28.20	+19 07 27.4	20.1 V	291	2000 HW ₉	2001 10 24.40138	03 31 57.58	+17 04 25.7	18.7	704
2000 HE ₉	2001 10 21.43817	03 37 27.10	+19 07 24.4	20.3 V	291	2000 HW ₉	2001 10 26.31180	03 30 08.35	+17 04 26.0	19.2	704
2000 HE ₉	2001 10 23.43633	03 35 47.18	+19 02 41.1	19.9	704	2000 HW ₉	2001 10 26.32853	03 30 07.38	+17 04 25.0	18.7	704
2000 HE ₉	2001 10 23.46928	03 35 45.43	+19 02 35.1	20.0	704	2000 HW ₉	2001 10 26.34510	03 30 06.30	+17 04 25.8	19.9	704
2000 HE ₉	2001 10 23.48575	03 35 44.55	+19 02 34.0	19.6	704	2000 HW ₉	2001 10 26.36159	03 30 05.25	+17 04 27.0	19.3	704
2000 HE ₉	2001 10 25.42580	03 34 02.50	+18 57 37.4	19.7	644	2000 HW ₉	2001 10 26.37816	03 30 04.23	+17 04 26.1	19.1	704
2000 HE ₉	2001 10 25.44108	03 34 01.64	+18 57 34.9	19.9	644	2000 HW ₉	2001 10 27.28325	03 29 10.90	+17 04 19.8	18.5 R	699
2000 HE ₉	2001 10 25.45397	03 34 00.93	+18 57 32.8	20.3	644	2000 HW ₉	2001 10 27.30517	03 29 09.55	+17 04 20.1		699
2000 HL ₉	2001 10 17.25098	02 07 58.72	+09 55 07.5	17.9	704	2000 HW ₉	2001 10 27.32703	03 29 08.17	+17 04 19.2		699
2000 HL ₉	2001 10 17.26700	02 07 57.80	+09 55 04.2	18.4	704	2000 HW ₉	2001 10 27.34894	03 29 06.79	+17 04 19.7		699
2000 HL ₉	2001 10 17.28298	02 07 56.86	+09 55 00.6	18.0	704	2000 HX ₉	2001 10 19.16647	23 10 34.21	+00 19 38.9	19.6	644
2000 HL ₉	2001 10 17.29896	02 07 55.96	+09 54 57.0	18.0	704	2000 HX ₉	2001 10 19.18771	23 10 33.73	+00 19 31.1	19.7	644
2000 HL ₉	2001 10 17.31531	02 07 55.00	+09 54 53.6	18.2	704	2000 HX ₉	2001 10 19.20897	23 10 33.25	+00 19 23.3	19.5	644
2000 HL ₉	2001 10 18.35026	02 06 57.58	+09 51 07.6	17.7	644	2000 HX ₉	2001 10 21.09092	23 09 57.88	+00 08 03.0	19.7	704
2000 HL ₉	2001 10 18.37331	02 06 56.25	+09 51 02.5	17.8	644	2000 HX ₉	2001 10 21.10772	23 09 57.55	+00 07 56.6	19.9	704
2000 HL ₉	2001 10 18.39495	02 06 55.00	+09 50 57.7	17.7	644	2000 HX ₉	2001 10 21.12441	23 09 57.28	+00 07 52.5	20.0	704
2000 HL ₉	2001 10 20.34143	02 05 06.14	+09 43 50.3	17.3	704	2000 HX ₉	2001 10 21.14087	23 09 56.88	+00 07 46.6	20.1	704
2000 HL ₉	2001 10 20.35777	02 05 05.16	+09 43 46.5	17.6	704	2000 HX ₉	2001 10 21.15734	23 09 56.57	+00 07 40.4	19.9	704
2000 HL ₉	2001 10 20.37412	02 05 04.22	+09 43 42.9	17.2	704	2000 HA ₁₀	2001 10 17.24191	00 21 58.28	+08 34 28.6	19.5	704
2000 HL ₉	2001 10 20.39048	02 05 03.28	+09 43 39.6	17.3	704	2000 HA ₁₀	2001 10 17.25807	00 21 57.64	+08 34 19.7	19.9	704
2000 HL ₉	2001 10 20.40685	02 05 02.35	+09 43 36.3	17.7	704	2000 HA ₁₀	2001 10 17.27404	00 21 56.92	+08 34 11.0	19.8	704
2000 HL ₉	2001 10 22.21101	02 03 21.27	+09 37 00.5	17.8	704	2000 HA ₁₀	2001 10 17.29002	00 21 56.26	+08 34 02.1	19.9	704
2000 HL ₉	2001 10 22.24393	02 03 19.37	+09 36 53.5	18.0	704	2000 HA ₁₀	2001 10 17.30635	00 21 55.48	+08 33 52.3	20.3	704
2000 HL ₉	2001 10 22.27779	02 03 17.42	+09 36 46.9	18.0	704	2000 HA ₁₀	2001 10 21.17015	00 19 25.89	+07 59 15.6	18.4	704
2000 HL ₉	2001 10 23.26831	02 02 21.65	+09 33 09.7	18.5	704	2000 HA ₁₀	2001 10 21.18652	00 19 25.25	+07 59 07.2	18.8	704
2000 HL ₉	2001 10 23.28471	02 02 20.71	+09 33 06.3	18.5	704	2000 HA ₁₀	2001 10 21.20288	00 19 24.62	+07 58 59.0	18.9	704
2000 HL ₉	2001 10 23.30111	02 02 19.76	+09 33 03.0	18.5	704	2000 HA ₁₀	2001 10 21.21927	00 19 23.99	+07 58 50.5	19.2	704
2000 HL ₉	2001 10 23.31753	02 02 18.83	+09 32 58.8	18.9	704	2000 HA ₁₀	2001 10 21.23565	00 19 23.38	+07 58 41.9	19.0	704
2000 HL ₉	2001 10 23.33395	02 02 17.78	+09 32 55.6	18.8	704	2000 HH ₁₀	2001 10 16.22890	00 25 39.04	-07 24 24.1	18.1	644
2000 HL ₉	2001 10 24.25274	02 01 26.37	+09 29 38.2	18.0	704	2000 HH ₁₀	2001 10 16.25268	00 25 37.84	-07 24 25.9	17.9	644
2000 HL ₉	2001 10 24.26927	02 01 25.42	+09 29 34.4	18.2	704	2000 HH ₁₀	2001 10 16.27348	00 25 36.79	-07 24 27.5	17.9	644
2000 HL ₉	2001 10 24.28582	02 01 24.46	+09 29 31.0	18.2	704	2000 HH ₁₀	2001 10 19.19156	00 23 18.47	-07 27 35.5	17.8 R	699
2000 HL ₉	2001 10 24.30235	02 01 23.49	+09 29 27.2	18.2	704	2000 HH ₁₀	2001 10 19.19233	00 23 18.43	-07 27 34.6	17.9 R	699
2000 HL ₉	2001 10 24.31890	02 01 22.53	+09 29 24.2	18.2	704	2000 HH ₁₀	2001 10 19.21511	00 23 17.34	-07 27 36.3		699
2000 HL ₉	2001 10 25.44375	02 00 19.27	+09 25 23.9	18.4 V	691	2000 HH ₁₀	2001 10 19.21589	00 23 17.36	-07 27 36.3		699
2000 HL ₉	2001 10 25.46564	02 00 18.03	+09 25 19.2	18.4 V	691	2000 HH ₁₀	2001 10 19.23845	00 23 16.25	-07 27 37.3		699
2000 HL ₉	2001 10 25.48819	02 00 16.75	+09 25 14.4	18.4 V	691	2000 HH ₁₀	2001 10 19.23923	00 23 16.22	-07 27 37.1		699
2000 HP ₉	2001 10 17.33692	02 51 57.23	+13 50 53.7	19.5	704	2000 HH ₁₀	2001 10 19.26180	00 23 15.08	-07 27 38.3		699
2000 HP ₉	2001 10 17.35226	02 51 56.32	+13 50 50.3	19.5	704	2000 HH ₁₀	2001 10 19.26258	00 23 15.13	-07 27 38.1		699
2000 HP ₉	2001 10 17.38479	02 51 54.53	+13 50 44.4	19.4	704	2000 HH ₁₀	2001 10 20.17031	00 22 33.93	-07 28 18.3	18.2	704
2000 HP ₉	2001 10 18.41600	02 50 57.62	+13 47 24.6	18.4	644	2000 HH ₁₀	2001 10 20.18637	00 22 33.15	-07 28 19.3	18.5	704
2000 HP ₉	2001 10 18.43854	02 50 56.32	+13 47 20.2	18.3	644	2000 HH ₁₀	2001 10 20.20322	00 22 32.39	-07 28 20.1	18.4	704
2000 HP ₉	2001 10 18.45982	02 50 55.09	+13 47 15.9	18.4	644	2000 HH ₁₀	2001 10 20.22034	00 22 31.58	-07 28 20.7	18.5	704
2000 HP ₉	2001 10 20.34821	02 49 08.45	+13 41 00.6	18.4	704	2000 HH ₁₀	2001 10 20.23612	00 22 30.85	-07 28 21.8	18.6	704
2000 HP ₉	2001 10 20.38090	02 49 06.49	+13 40 53.1	18.5	704	2000 HH ₁₀	2001 10 24.16384	00 19 43.30	-07 29 30.7	18.2	704
2000 HP ₉	2001 10 20.39726	02 49 05.53	+13 40 50.2	18.6	704	2000 HH ₁₀	2001 10 24.18034	00 19 42.73	-07 29 30.5	18.7	704
2000 HP ₉	2001 10 20.41380	02 49 04.55	+13 40 46.8	18.5	704	2000 HH ₁₀	2001 10 24.19727	00 19 41.90	-07 29 30.5	18.4	704
2000 HP ₉	2										

2000 HO ₁₀	2001 10 25.39538	02 35 33.95	+12 32 31.5	17.4	644	2000 HP ₁₂	2001 10 17.30418	01 29 01.68	+14 16 59.3	19.5	704
2000 HO ₁₀	2001 10 26.30782	02 34 36.20	+12 31 11.1	18.2	704	2000 HP ₁₂	2001 10 17.31177	01 29 01.10	+14 16 55.1	19.2	704
2000 HO ₁₀	2001 10 26.32455	02 34 35.10	+12 31 09.9	18.0	704	2000 HP ₁₂	2001 10 19.31779	01 27 11.73	+14 00 27.7	18.8	644
2000 HO ₁₀	2001 10 26.34112	02 34 33.98	+12 31 08.3	17.9	704	2000 HP ₁₂	2001 10 19.33910	01 27 10.52	+14 00 16.9	18.8	644
2000 HO ₁₀	2001 10 26.35761	02 34 32.88	+12 31 06.7	18.5	704	2000 HP ₁₂	2001 10 19.36008	01 27 09.33	+14 00 06.7	19.0	644
2000 HO ₁₀	2001 10 26.37418	02 34 31.80	+12 31 05.1	18.6	704	2000 HP ₁₂	2001 10 20.39795	01 26 13.28	+13 51 31.6	20.7	608
2000 HV ₁₀	2001 10 19.16413	23 07 32.28	-00 39 35.0	18.7	644	2000 HP ₁₂	2001 10 20.40855	01 26 12.72	+13 51 26.4	19.9	608
2000 HV ₁₀	2001 10 19.18541	23 07 31.81	-00 39 41.8	18.7	644	2000 HP ₁₂	2001 10 20.41899	01 26 12.12	+13 51 21.3	19.7	608
2000 HV ₁₀	2001 10 19.20665	23 07 31.37	-00 39 48.7	18.9	644	2000 HP ₁₂	2001 10 21.25124	01 25 27.37	+13 44 26.9	19.5	704
2000 HV ₁₀	2001 10 21.08866	23 06 59.36	-00 49 32.4	18.1	704	2000 HP ₁₂	2001 10 21.27633	01 25 25.95	+13 44 14.1	19.5	704
2000 HV ₁₀	2001 10 21.10545	23 06 59.09	-00 49 37.7	18.5	704	2000 HP ₁₂	2001 10 21.29396	01 25 24.99	+13 44 06.0	19.4	704
2000 HV ₁₀	2001 10 21.12215	23 06 58.76	-00 49 42.6	18.6	704	2000 HP ₁₂	2001 10 21.31039	01 25 24.07	+13 43 57.9	19.4	704
2000 HV ₁₀	2001 10 21.13861	23 06 58.52	-00 49 47.8	18.6	704	2000 HP ₁₂	2001 10 21.32701	01 25 23.15	+13 43 49.6	19.7	704
2000 HV ₁₀	2001 10 21.15508	23 06 58.24	-00 49 53.1	18.9	704	2000 HP ₁₂	2001 10 23.25013	01 23 41.26	+13 27 47.1	19.1	704
2000 HV ₁₀	2001 10 23.19468	23 06 31.00	-00 59 39.7	18.3 R	699	2000 HP ₁₂	2001 10 23.26614	01 23 40.33	+13 27 40.0	19.4	704
2000 HV ₁₀	2001 10 23.21815	23 06 30.61	-00 59 46.0		699	2000 HP ₁₂	2001 10 23.26625	01 23 40.33	+13 27 38.7	19.3	704
2000 HV ₁₀	2001 10 23.24159	23 06 30.33	-00 59 52.6		699	2000 HP ₁₂	2001 10 23.28364	01 23 39.40	+13 27 31.3	20.2	704
2000 HV ₁₀	2001 10 23.26504	23 06 30.09	-00 59 59.5		699	2000 HP ₁₂	2001 10 23.28375	01 23 39.29	+13 27 30.7	19.3	704
2000 HW ₁₀	2001 10 19.25331	23 54 39.01	+02 34 47.5	19.0	644	2000 HP ₁₂	2001 10 23.29990	01 23 38.47	+13 27 23.0	19.9	704
2000 HW ₁₀	2001 10 19.27483	23 54 38.22	+02 34 40.3	18.9	644	2000 HP ₁₂	2001 10 23.30002	01 23 38.45	+13 27 22.8	19.3	704
2000 HW ₁₀	2001 10 19.29510	23 54 37.50	+02 34 33.6	19.0	644	2000 HP ₁₂	2001 10 23.31605	01 23 37.61	+13 27 14.6	20.0	704
2000 HW ₁₀	2001 10 21.18026	23 53 33.71	+02 24 19.7	19.6	704	2000 HP ₁₂	2001 10 23.31616	01 23 37.60	+13 27 13.1	19.1	704
2000 HW ₁₀	2001 10 21.19662	23 53 33.12	+02 24 14.4	19.7	704	2000 HP ₁₂	2001 10 25.23888	01 21 57.78	+13 11 14.7	19.0	704
2000 HW ₁₀	2001 10 21.21300	23 53 32.55	+02 24 08.5	19.5	704	2000 HP ₁₂	2001 10 25.23901	01 21 57.77	+13 11 14.2	19.7	704
2000 HW ₁₀	2001 10 21.22939	23 53 32.02	+02 24 04.0	19.5	704	2000 HP ₁₂	2001 10 25.25557	01 21 56.89	+13 11 05.9	19.6	704
2000 HW ₁₀	2001 10 23.17657	23 52 30.96	+02 13 58.3	19.0 R	699	2000 HP ₁₂	2001 10 25.25569	01 21 56.91	+13 11 04.7	19.4	704
2000 HW ₁₀	2001 10 23.20020	23 52 30.18	+02 13 50.8		699	2000 HP ₁₂	2001 10 25.27240	01 21 56.01	+13 10 58.5	19.8	704
2000 HW ₁₀	2001 10 23.22363	23 52 29.59	+02 13 43.9		699	2000 HP ₁₂	2001 10 25.27252	01 21 55.97	+13 10 57.0	19.6	704
2000 HW ₁₀	2001 10 23.24704	23 52 28.76	+02 13 37.3		699	2000 HP ₁₂	2001 10 25.28910	01 21 55.03	+13 10 49.4	19.7	704
2000 HX ₁₀	2001 10 10.41555	02 05 16.19	-00 54 15.8	18.4	644	2000 HP ₁₂	2001 10 25.28922	01 21 55.10	+13 10 48.8	19.9	704
2000 HX ₁₀	2001 10 10.43641	02 05 15.67	-00 54 16.7	18.2	644	2000 HP ₁₂	2001 10 25.30572	01 21 54.20	+13 10 40.9	19.4	704
2000 HX ₁₀	2001 10 10.45729	02 05 15.14	-00 54 17.7	18.6	644	2000 HP ₁₂	2001 10 25.30584	01 21 54.21	+13 10 41.6	20.1	704
2000 HX ₁₀	2001 10 16.40299	02 02 24.60	-00 59 37.9	18.2	704	2000 HP ₁₂	2001 10 26.15509	01 21 11.19	+13 03 36.2	19.4 V	691
2000 HX ₁₀	2001 10 16.42527	02 02 23.85	-00 59 39.2	19.0	704	2000 HP ₁₂	2001 10 26.17733	01 21 10.02	+13 03 25.3	19.4 V	691
2000 HX ₁₀	2001 10 16.46282	02 02 22.48	-00 59 41.6	18.7	704	2000 HP ₁₂	2001 10 26.20105	01 21 08.77	+13 03 13.5	19.4 V	691
2000 HX ₁₀	2001 10 16.47907	02 02 21.91	-00 59 41.9	18.4	704	2000 HP ₁₂	2001 10 26.27620	01 21 04.86	+13 02 37.5	19.3	644
2000 HX ₁₀	2001 10 17.33607	02 01 52.31	-01 00 35.0	18.4 R	699	2000 HP ₁₂	2001 10 26.29726	01 21 03.74	+13 02 25.9	19.5	644
2000 HX ₁₀	2001 10 17.36356	02 01 51.29	-01 00 36.9		699	2000 HP ₁₂	2001 10 26.31855	01 21 02.62	+13 02 16.4	19.3	644
2000 HX ₁₀	2001 10 17.39114	02 01 50.28	-01 00 39.0		699	2000 HX ₁₂	2001 10 21.15861	21 58 07.72	-04 03 21.8	17.5	704
2000 HX ₁₀	2001 10 17.41875	02 01 49.18	-01 00 39.9		699	2000 HX ₁₂	2001 10 21.17528	21 58 08.04	-04 03 23.9	17.9	704
2000 HX ₁₀	2001 10 22.31259	01 58 34.81	-01 05 51.1	18.2	644	2000 HX ₁₂	2001 10 21.19144	21 58 08.32	-04 03 26.0	18.5	704
2000 HX ₁₀	2001 10 22.33433	01 58 33.83	-01 05 52.4	18.1	644	2000 HX ₁₂	2001 10 21.20753	21 58 08.59	-04 03 27.7	18.6	704
2000 HX ₁₀	2001 10 22.35875	01 58 32.71	-01 05 54.0	18.0	644	2000 HX ₁₂	2001 10 21.22449	21 58 08.93	-04 03 30.5	18.0	704
2000 HX ₁₀	2001 10 10.37044	01 42 12.59	-01 19 27.8	19.0	644	2000 HY ₁₂	2001 10 15.42753	02 14 12.07	+12 50 00.6	18.4 V	691
2000 HX ₁₀	2001 10 10.39159	01 42 11.24	-01 19 28.1	18.8	644	2000 HY ₁₂	2001 10 15.44959	02 14 10.77	+12 49 58.1	18.6 V	691
2000 HX ₁₀	2001 10 10.41280	01 42 09.90	-01 19 28.3	19.0	644	2000 HY ₁₂	2001 10 15.47271	02 14 09.49	+12 49 55.7	17.6 V	691
2000 HX ₁₀	2001 10 16.35458	01 35 58.46	-01 18 39.3	19.2	644	2000 HY ₁₂	2001 10 17.25176	02 12 31.95	+12 46 44.3	17.0	704
2000 HX ₁₀	2001 10 16.37753	01 35 56.97	-01 18 38.7	18.9	644	2000 HY ₁₂	2001 10 17.26778	02 12 31.02	+12 46 42.5	17.2	704
2000 HX ₁₀	2001 10 16.39813	01 35 55.63	-01 18 38.5	19.1	644	2000 HY ₁₂	2001 10 17.28377	02 12 30.07	+12 46 40.7	17.9	704
2000 HE ₁₁	2001 10 26.31823	05 13 08.93	+21 00 15.3	19.2	704	2000 HY ₁₂	2001 10 17.29975	02 12 29.11	+12 46 39.3	17.3	704
2000 HE ₁₁	2001 10 26.33495	05 13 08.54	+21 00 13.1	19.6	704	2000 HY ₁₂	2001 10 17.31609	02 12 28.17	+12 46 37.2	17.3	704
2000 HE ₁₁	2001 10 26.38458	05 13 07.16	+21 00 09.6	19.8	704	2000 HY ₁₂	2001 10 18.35870	02 11 29.61	+12 44 39.5	16.6	644
2000 HG ₁₁	2001 07 19.43173	00 40 16.56	+00 03 59.9	19.9	644	2000 HY ₁₂	2001 10 18.38212	02 11 28.23	+12 44 36.9	17.1	644
2000 HG ₁₁	2001 07 19.44290	00 40 16.89	+00 04 01.0	20.2	644	2000 HY ₁₂	2001 10 18.40327	02 11 26.97	+12 44 34.3	17.0	644
2000 HG ₁₁	2001 07 19.45410	00 40 17.19	+00 04 01.8	20.2	644	2000 HY ₁₂	2001 10 19.38024	02 10 31.56	+12 42 40.2	17.2	644
2000 HG ₁₁	2001 09 18.36600	00 26 42.84	-02 29 46.5	19.0 R	699	2000 HY ₁₂	2001 10 19.40143	02 10 30.30	+12 42 37.7	17.5	644
2000 HG ₁₁	2001 09 18.38486	00 26 41.90	-02 29 52.5		699	2000 HY ₁₂	2001 10 19.42245	02 10 29.05	+12 42 35.1	17.9	644
2000 HG ₁₁	2001 09 18.40372	00 26 40.95	-02 29 58.4		699	2000 HY ₁₂	2001 10 21.33635	02 08 39.39	+12 38 43.5	17.3	704
2000 HG ₁₁	2001 09 18.42266	00 26 39.98	-02 30 04.1		699	2000 HY ₁₂	2001 10 21.35268	02 08 38.39	+12 38 41.6	17.6	704
2000 HU ₁₁	2001 08 28.35226	01 31 00.50	+14 30 47.6	19.4 R	699	2000 HY ₁₂	2001 10 21.36902	02 08 37.41	+12 38 39.2	17.6	704
2000 HU ₁₁	2001 08 28.37888	01 31 00.35	+14 30 46.3		699	2000 HY ₁₂	2001 10 21.38536	02 08 36.41	+12 38 37.2	17.5	704
2000 HU ₁₁	2001 08 28.40557	01 31 00.13	+14 30 44.6		699	2000 HY ₁₂	2001 10 21.40170	02 08 35.44	+12 38 35.1	17.2	704
2000 HU ₁₁	2001 08 28.43233	01 31 00.06	+14 30 42.0		699	2000 HY ₁₂	2001 10 25.23874	02 04 53.54	+12 30 32.1	16.8	704
2000 HU ₁₁	2001 10 11.38337	01 27 06.94	+13 55 29.3	19.0 R	699	2000 HY ₁₂	2001 10 25.25542	02 04 52.55	+12 30 30.0	16.9	704
2000 HU ₁₁	2001 10 11.40385	01 27 06.31	+13 55 23.6		699	2000 HY ₁₂	2001 10 25.27226	02 04 51.52	+12 30 28.4	16.8	704
2000 HU ₁₁	2001 10 11.42437	01 27 05.66	+13 55 19.3		699	2000 HY ₁₂	2001 10 25.28351	02 04 50.90	+12 30 27.3	17.0	644
2000 HU ₁₁	2001 10 11.44495	01 27 05.09	+13 55 13.7		699	2000 HY ₁₂	2001 10 25.28896	02 04 50.50	+12 30 26.5	16.9	704
2000 HU ₁₁	2001 10 20.32674	01 21 55.21	+13 11 40.9	19.0	704	2000 HY ₁₂	2001 10 25.30492	02 04 49.60	+12 30 24.8	17.0	644
2000 HU ₁₁	2001 10 20.34484	01 21 54.43	+13 11 34.5	19.2	704	2000 HY ₁₂	2001 10 25.30558	02 04 49.51	+12 30 24.3	17.3	704
2000 HU ₁₁	2001 10 20.35903	01 21 53.82	+13 11 29.3	19.1	704	2000 HY ₁₂	2001 10 25.3				

2000 HL ₁₃	2001 10 21.45980	04 30 07.44	+23 27 43.1	20.2	704	2000 HJ ₁₄	2001 10 27.34738	03 07 51.38	+17 00 08.7	699
2000 HL ₁₃	2001 10 21.47641	04 30 06.87	+23 27 41.4	20.0	704	2000 HK ₁₄	2001 10 17.27934	00 27 11.20	+00 08 08.8	644
2000 HM ₁₃	2001 10 16.16699	23 49 41.66	-09 14 11.7	19.1	644	2000 HK ₁₄	2001 10 17.30143	00 27 10.22	+00 08 01.3	18.0
2000 HM ₁₃	2001 10 16.18795	23 49 40.85	-09 14 10.9	19.3	644	2000 HK ₁₄	2001 10 17.32272	00 27 09.27	+00 07 54.1	18.1
2000 HM ₁₃	2001 10 16.20895	23 49 40.05	-09 14 10.6	19.3	644	2000 HK ₁₄	2001 10 17.42399	00 27 04.80	+00 07 19.6	18.0
2000 HM ₁₃	2001 10 24.16296	23 45 29.26	-09 05 40.4	19.0	644	2000 HK ₁₄	2001 10 17.44566	00 27 03.84	+00 07 12.3	18.3
2000 HM ₁₃	2001 10 24.18409	23 45 28.67	-09 05 38.2	18.9	644	2000 HK ₁₄	2001 10 17.46726	00 27 02.92	+00 07 04.9	18.6
2000 HM ₁₃	2001 10 24.20518	23 45 28.08	-09 05 36.0	18.8	644	2000 HK ₁₄	2001 10 19.18137	00 25 51.50	-00 02 25.4	18.2 R
2000 HR ₁₃	2001 10 21.34637	03 11 47.96	+18 08 36.0	19.6	704	2000 HK ₁₄	2001 10 19.20488	00 25 50.48	-00 02 32.3	699
2000 HR ₁₃	2001 10 21.36271	03 11 47.10	+18 08 31.0	20.4	704	2000 HK ₁₄	2001 10 19.22836	00 25 49.47	-00 02 40.3	699
2000 HR ₁₃	2001 10 21.37904	03 11 46.18	+18 08 26.4	20.3	704	2000 HK ₁₄	2001 10 19.25168	00 25 48.49	-00 02 48.0	699
2000 HR ₁₃	2001 10 21.39539	03 11 45.36	+18 08 23.7	20.2	704	2000 HK ₁₄	2001 10 20.18487	00 25 10.74	-00 07 47.7	18.9
2000 HR ₁₃	2001 10 23.43451	03 09 55.41	+17 59 52.5	20.1 V	291	2000 HK ₁₄	2001 10 20.20178	00 25 10.05	-00 07 52.7	18.9
2000 HR ₁₃	2001 10 23.45575	03 09 54.21	+17 59 47.1	20.2 V	291	2000 HK ₁₄	2001 10 20.22115	00 25 09.27	-00 07 59.1	18.7
2000 HR ₁₃	2001 10 23.47724	03 09 53.01	+17 59 41.6	20.4 V	291	2000 HK ₁₄	2001 10 20.23807	00 25 08.56	-00 08 04.2	18.9
2000 HU ₁₃	2001 10 18.34914	02 07 24.55	+10 49 43.6	19.9	644	2000 HK ₁₄	2001 10 20.25700	00 25 07.79	-00 08 10.5	19.1
2000 HU ₁₃	2001 10 18.37217	02 07 23.20	+10 49 39.1	20.5	644	2000 HK ₁₄	2001 10 23.18287	00 23 15.45	-00 22 55.4	18.6
2000 HU ₁₃	2001 10 18.39377	02 07 21.91	+10 49 35.1	20.8	644	2000 HK ₁₄	2001 10 23.19958	00 23 14.72	-00 23 01.2	18.6
2000 HU ₁₃	2001 10 23.26856	02 02 36.35	+10 33 46.5	19.7	704	2000 HK ₁₄	2001 10 23.21632	00 23 14.09	-00 23 05.8	18.8
2000 HU ₁₃	2001 10 23.28496	02 02 35.35	+10 33 43.2	19.9	704	2000 HK ₁₄	2001 10 23.24935	00 23 12.81	-00 23 16.1	18.7
2000 HU ₁₃	2001 10 23.33420	02 02 32.41	+10 33 33.4	19.8	704	2000 HK ₁₄	2001 10 24.16596	00 22 39.69	-00 27 37.9	18.6
2000 HU ₁₃	2001 10 24.26952	02 01 37.49	+10 30 31.6	19.6	704	2000 HK ₁₄	2001 10 24.18248	00 22 39.09	-00 27 42.4	17.9
2000 HU ₁₃	2001 10 24.28607	02 01 36.56	+10 30 28.3	20.1	704	2000 HK ₁₄	2001 10 24.19905	00 22 38.45	-00 27 47.0	18.1
2000 HU ₁₃	2001 10 24.31915	02 01 34.49	+10 30 20.9	20.0	704	2000 HK ₁₄	2001 10 24.21562	00 22 37.83	-00 27 51.8	18.5
2000 HZ ₁₃	2001 10 19.25331	23 56 50.90	+04 01 28.3	19.1	644	2000 HK ₁₄	2001 10 24.23217	00 22 37.22	-00 27 56.1	18.6
2000 HZ ₁₃	2001 10 19.27483	23 56 50.02	+04 01 20.0	19.6	644	2000 HS ₁₄	2001 10 23.10185	23 31 53.06	-18 42 57.3	18.4
2000 HZ ₁₃	2001 10 19.29510	23 56 49.15	+04 01 11.8	19.4	644	2000 HS ₁₄	2001 10 23.12353	23 31 52.53	-18 42 52.5	18.3
2000 HZ ₁₃	2001 10 21.16490	23 55 39.28	+03 49 00.2	18.6	704	2000 HS ₁₄	2001 10 23.14622	23 31 51.98	-18 42 47.4	18.3
2000 HZ ₁₃	2001 10 21.18126	23 55 38.65	+03 48 53.8	18.7	704	2000 HA ₁₅	2001 10 16.41087	02 07 49.99	+01 33 38.3	17.5
2000 HZ ₁₃	2001 10 21.19763	23 55 38.01	+03 48 47.1	18.7	704	2000 HA ₁₅	2001 10 16.43324	02 07 48.64	+01 33 35.2	17.1
2000 HZ ₁₃	2001 10 21.21400	23 55 37.37	+03 48 41.1	18.8	704	2000 HA ₁₅	2001 10 16.45451	02 07 47.34	+01 33 32.2	17.4
2000 HZ ₁₃	2001 10 21.23039	23 55 36.75	+03 48 34.7	18.6	704	2000 HA ₁₅	2001 10 20.25208	02 04 03.30	+01 25 36.5	17.3
2000 HA ₁₄	2001 10 16.39049	01 54 12.30	+12 27 25.2	19.3 V	691	2000 HA ₁₅	2001 10 20.26866	02 04 02.18	+01 25 34.3	17.7
2000 HA ₁₄	2001 10 16.41262	01 54 10.95	+12 27 18.9	19.2 V	691	2000 HA ₁₅	2001 10 20.28511	02 04 01.16	+01 25 33.0	17.5
2000 HA ₁₄	2001 10 16.43555	01 54 09.57	+12 27 12.3	19.4 V	691	2000 HA ₁₅	2001 10 20.30168	02 04 00.05	+01 25 31.2	17.3
2000 HA ₁₄	2001 10 17.24963	01 53 21.50	+12 23 23.8	19.1	704	2000 HA ₁₅	2001 10 20.31805	02 03 59.09	+01 25 29.5	17.4
2000 HA ₁₄	2001 10 17.26564	01 53 20.51	+12 23 19.1	19.2	704	2000 HA ₁₅	2001 10 22.21594	02 02 05.82	+01 22 17.3	17.1
2000 HA ₁₄	2001 10 17.28162	01 53 19.52	+12 23 15.0	19.1	704	2000 HA ₁₅	2001 10 22.23277	02 02 04.75	+01 22 15.3	17.4
2000 HA ₁₄	2001 10 17.29761	01 53 18.57	+12 23 10.5	19.1	704	2000 HA ₁₅	2001 10 22.24945	02 02 03.71	+01 22 13.7	17.3
2000 HA ₁₄	2001 10 17.31395	01 53 17.53	+12 23 06.4	19.2	704	2000 HA ₁₅	2001 10 22.28265	02 02 01.62	+01 22 10.9	17.6
2000 HA ₁₄	2001 10 21.26025	01 49 21.82	+12 04 14.7	19.2	704	2000 HA ₁₅	2001 10 24.24509	02 00 04.39	+01 19 28.1	17.0
2000 HA ₁₄	2001 10 21.28010	01 49 20.55	+12 04 08.2	19.5	704	2000 HA ₁₅	2001 10 24.26244	02 00 03.34	+01 19 26.8	17.3
2000 HA ₁₄	2001 10 21.29773	01 49 19.44	+12 04 03.8	19.5	704	2000 HA ₁₅	2001 10 24.27903	02 00 02.28	+01 19 25.6	17.6
2000 HA ₁₄	2001 10 21.31416	01 49 18.48	+12 03 58.7	19.6	704	2000 HA ₁₅	2001 10 24.29549	02 00 01.22	+01 19 25.2	17.7
2000 HA ₁₄	2001 10 21.33079	01 49 17.47	+12 03 53.4	19.2	704	2000 HA ₁₅	2001 10 24.31215	02 00 00.15	+01 19 22.8	17.4
2000 HA ₁₄	2001 10 25.23861	01 45 24.79	+11 44 52.2	19.3	704	2000 HA ₁₅	2001 10 24.38171	01 59 55.91	+01 19 19.3	16.7
2000 HA ₁₄	2001 10 25.25529	01 45 23.66	+11 44 48.2	19.5	704	2000 HA ₁₅	2001 10 24.40275	01 59 54.60	+01 19 17.9	16.8
2000 HA ₁₄	2001 10 25.27212	01 45 22.59	+11 44 42.6	19.9	704	2000 HA ₁₅	2001 10 24.42388	01 59 53.28	+01 19 16.3	16.8
2000 HA ₁₄	2001 10 25.28883	01 45 21.62	+11 44 37.5	19.7	704	2000 HE ₁₅	2001 10 17.16257	23 32 06.42	-04 47 22.1	18.3
2000 HA ₁₄	2001 10 25.30544	01 45 20.62	+11 44 32.5	19.4	704	2000 HE ₁₅	2001 10 17.18357	23 32 05.81	-04 47 26.6	18.4
2000 HA ₁₄	2001 10 26.30471	01 44 21.70	+11 39 41.3	18.8	704	2000 HE ₁₅	2001 10 17.20446	23 32 05.16	-04 47 31.1	18.6
2000 HA ₁₄	2001 10 26.31880	01 44 20.82	+11 39 37.0	18.6	704	2000 HE ₁₅	2001 10 17.36614	23 32 00.39	-04 48 05.7	18.6
2000 HA ₁₄	2001 10 26.32122	01 44 20.71	+11 39 36.6	19.5	704	2000 HE ₁₅	2001 10 17.38728	23 31 59.80	-04 48 10.1	18.6
2000 HA ₁₄	2001 10 26.33552	01 44 19.82	+11 39 32.5	19.4	704	2000 HE ₁₅	2001 10 17.40966	23 31 59.17	-04 48 14.8	18.8
2000 HA ₁₄	2001 10 26.33802	01 44 19.72	+11 39 31.6	19.7	704	2000 HE ₁₅	2001 10 20.17504	23 30 48.28	-04 57 22.8	17.8
2000 HA ₁₄	2001 10 26.35209	01 44 18.85	+11 39 28.2	19.3	704	2000 HE ₁₅	2001 10 20.19165	23 30 47.87	-04 57 25.9	18.2
2000 HA ₁₄	2001 10 26.36857	01 44 17.84	+11 39 21.8	19.3	704	2000 HE ₁₅	2001 10 20.21131	23 30 47.38	-04 57 29.6	18.5
2000 HA ₁₄	2001 10 26.37099	01 44 17.75	+11 39 23.1	19.5	704	2000 HE ₁₅	2001 10 20.22795	23 30 46.95	-04 57 33.3	18.5
2000 HA ₁₄	2001 10 26.38516	01 44 16.82	+11 39 17.2	19.1	704	2000 HE ₁₅	2001 10 20.24714	23 30 46.43	-04 57 36.4	18.4
2000 HD ₁₄	2001 10 17.19391	23 57 15.87	-05 26 38.8	21.0	644	2000 HE ₁₅	2001 10 23.17331	23 29 43.63	-05 05 45.7	18.2
2000 HD ₁₄	2001 10 17.21607	23 57 14.96	-05 26 41.5	20.5	644	2000 HE ₁₅	2001 10 23.18976	23 29 43.31	-05 05 48.9	18.9
2000 HD ₁₄	2001 10 17.23749	23 57 14.03	-05 26 44.3	21.0	644	2000 HE ₁₅	2001 10 23.20671	23 29 42.91	-05 05 51.0	18.8
2000 HD ₁₄	2001 10 20.18035	23 55 21.04	-05 31 55.8	19.3	704	2000 HE ₁₅	2001 10 23.22325	23 29 42.56	-05 05 54.3	19.3
2000 HD ₁₄	2001 10 20.23352	23 55 18.95	-05 32 01.0	19.2	704	2000 HE ₁₅	2001 10 24.08816	23 29 26.69	-05 08 00.6	17.5
2000 HD ₁₄	2001 10 20.25248	23 55 18.19	-05 32 02.5	19.8	704	2000 HE ₁₅	2001 10 24.10477	23 29 26.39	-05 08 02.4	18.0
2000 HH ₁₄	2001 10 20.48199	03 08 05.95	-03 34 54.5	18.4	608	2000 HE ₁₅	2001 10 24.12180	23 29 26.04	-05 08 04.9	18.1
2000 HH ₁₄	2001 10 20.49277	03 08 05.45	-03 34 59.2	18.6	608	2000 HE ₁₅	2001 10 24.13840	23 29 25.68	-05 08 07.4	18.6
2000 HH ₁₄	2001 10 20.50427	03 08 04.87	-03 35 04.1	18.7	608	2000 HE ₁₅	2001 10 24.15498	23 29 25.37	-05 08 09.7	18.8
2000 HH ₁₄	2001 10 22.51434	03 06 29.75	-03 49 30.3	17.2	644	2000 HF ₁₅	2001 10 21.07780	22 05 10.54	-07 12 39.5	19.9
2000 HH ₁₄	2001 10 22.52486	03 06 29.23	-03 49 34.6	17.3	644	2000 HF ₁₅	2001 10 21.09425	22 05 10.73	-07 12 45.9	19.7
2000 HH ₁₄	2001 10 22.53552	03 06 28.72	-03 49 39.2	17.3	644	2000 HF ₁₅	2001 10 21.11106	22 05 10.84	-07 12 49.7	20.2
2000 HJ ₁₄	2001 10 17.32355	03 16 41.77	+17 17 45.0	18.8	704	2000 HF ₁₅	2001 10 21.14421	22 05 11.16	-07 12 58.5	19.7
2000 HJ ₁₄	2001 10 17.33923	03 16 40.99	+17 17 43.9	18.7	704	2000 HG				

2000 HH ₁₅	2001 10 25.46116	03 46 34.37	+16 29 40.6	19.4	644	2000 HE ₂₀	2001 09 17.43905	03 32 07.34	+08 45 57.0	20.2	704
2000 HH ₁₅	2001 10 27.28403	03 44 58.07	+16 25 06.7	18.4 R	699	2000 HE ₂₀	2001 09 17.45324	03 32 07.40	+08 45 53.3	20.0	704
2000 HH ₁₅	2001 10 27.30594	03 44 56.82	+16 25 02.3		699	2000 HE ₂₀	2001 09 17.45386	03 32 07.37	+08 45 54.5		699
2000 HH ₁₅	2001 10 27.32783	03 44 55.67	+16 24 59.0		699	2000 HE ₂₀	2001 09 17.46960	03 32 07.60	+08 45 51.3		699
2000 HH ₁₅	2001 10 27.34973	03 44 54.29	+16 24 56.6		699	2000 HE ₂₀	2001 09 17.48535	03 32 07.67	+08 45 47.9		699
2000 HK ₁₅	2001 10 17.32436	03 23 07.37	+15 50 26.1	17.8	704	2000 HE ₂₀	2001 09 27.44016	03 32 20.58	+08 09 33.9	19.0	644
2000 HK ₁₅	2001 10 17.34005	03 23 06.86	+15 50 15.0	18.3	704	2000 HE ₂₀	2001 09 27.45250	03 32 20.45	+08 09 30.9	19.7	644
2000 HK ₁₅	2001 10 17.35545	03 23 06.33	+15 50 04.6	18.5	704	2000 HE ₂₀	2001 09 27.46341	03 32 20.32	+08 09 28.0	19.0	644
2000 HK ₁₅	2001 10 17.37241	03 23 05.74	+15 49 52.9	18.0	704	2000 HK ₂₀	2001 10 19.48070	03 06 19.36	+19 06 23.1	19.3	644
2000 HK ₁₅	2001 10 17.38793	03 23 05.22	+15 49 41.6	17.9	704	2000 HK ₂₀	2001 10 19.49257	03 06 18.77	+19 06 18.0	19.6	644
2000 HK ₁₅	2001 10 18.47979	03 22 30.71	+15 36 52.2	16.5	644	2000 HK ₂₀	2001 10 19.50311	03 06 18.25	+19 06 13.9	19.5	644
2000 HK ₁₅	2001 10 18.49028	03 22 30.35	+15 36 44.6	16.4	644	2000 HK ₂₀	2001 10 21.34587	03 04 47.47	+18 53 50.6	18.6	704
2000 HK ₁₅	2001 10 18.50086	03 22 29.97	+15 36 37.0	16.5	644	2000 HK ₂₀	2001 10 21.36220	03 04 46.58	+18 53 44.2	18.7	704
2000 HK ₁₅	2001 10 20.35522	03 21 26.96	+15 14 28.0	17.3	704	2000 HK ₂₀	2001 10 21.37854	03 04 45.68	+18 53 37.3	18.7	704
2000 HK ₁₅	2001 10 20.37157	03 21 26.31	+15 14 16.2	17.4	704	2000 HK ₂₀	2001 10 21.39489	03 04 44.84	+18 53 33.1	20.2	704
2000 HK ₁₅	2001 10 20.38793	03 21 25.68	+15 14 04.4	17.1	704	2000 HK ₂₀	2001 10 21.41123	03 04 43.83	+18 53 24.0	19.4	704
2000 HK ₁₅	2001 10 20.40429	03 21 25.04	+15 13 52.5	17.1	704	2000 HK ₂₀	2001 10 26.41305	03 00 16.23	+18 17 25.3	19.2	644
2000 HK ₁₅	2001 10 20.42083	03 21 24.41	+15 13 40.6	17.1	704	2000 HK ₂₀	2001 10 26.42594	03 00 15.47	+18 17 19.5	19.1	644
2000 HK ₁₅	2001 10 22.29836	03 20 14.79	+14 50 53.1	16.7	704	2000 HK ₂₀	2001 10 26.44116	03 00 14.56	+18 17 12.4	19.0	644
2000 HK ₁₅	2001 10 22.31566	03 20 14.05	+14 50 40.3	17.4	704	2000 HS ₂₀	2001 10 19.15821	22 55 21.41	-03 56 39.8	20.1	644
2000 HK ₁₅	2001 10 22.33223	03 20 13.40	+14 50 28.3	17.8	704	2000 HS ₂₀	2001 10 19.17942	22 55 21.11	-03 56 43.3	20.2	644
2000 HK ₁₅	2001 10 22.34881	03 20 12.65	+14 50 16.6	17.4	704	2000 HS ₂₀	2001 10 19.20075	22 55 20.76	-03 56 45.9	20.4	644
2000 HK ₁₅	2001 10 22.36533	03 20 11.96	+14 50 04.3	16.8	704	2000 HT ₂₀	2001 07 10.30906	19 51 40.40	-23 16 03.2	19.1	644
2000 HK ₁₅	2001 10 23.34911	03 19 33.20	+14 38 00.5	17.0	704	2000 HT ₂₀	2001 07 10.31956	19 51 39.83	-23 16 05.7	20.1	644
2000 HK ₁₅	2001 10 23.36551	03 19 32.49	+14 37 48.6	17.0	704	2000 HT ₂₀	2001 07 10.33034	19 51 39.24	-23 16 08.8	19.5	644
2000 HK ₁₅	2001 10 23.38191	03 19 31.76	+14 37 36.6	17.4	704	2000 HT ₂₀	2001 07 18.29701	19 44 34.62	-23 50 36.2	19.2	644
2000 HK ₁₅	2001 10 23.39831	03 19 31.07	+14 37 24.5	17.8	704	2000 HT ₂₀	2001 07 18.30766	19 44 34.04	-23 50 38.7	19.5	644
2000 HK ₁₅	2001 10 23.41542	03 19 30.32	+14 37 12.1	17.6	704	2000 HT ₂₀	2001 07 18.31821	19 44 33.48	-23 50 41.3	19.7	644
2000 HK ₁₅	2001 10 23.43431	03 18 53.01	+14 25 52.0	16.3	704	2000 HW ₂₀	2001 08 25.25575	23 12 57.17	-08 37 49.2	20.0	644
2000 HK ₁₅	2001 10 23.50693	03 18 52.27	+14 25 39.9	17.1	704	2000 HW ₂₀	2001 08 25.26362	23 12 56.78	-08 37 53.4	19.1	704
2000 HK ₁₅	2001 10 24.36709	03 18 51.54	+14 25 27.8	17.2	704	2000 HW ₂₀	2001 08 25.27700	23 12 56.13	-08 37 57.2	20.1	644
2000 HK ₁₅	2001 10 24.38348	03 18 50.83	+14 25 15.6	17.4	704	2000 HW ₂₀	2001 08 25.27921	23 12 55.95	-08 37 59.9	19.0	704
2000 HK ₁₅	2001 10 24.39987	03 18 50.10	+14 25 03.6	17.0	704	2000 HW ₂₀	2001 08 25.29789	23 12 55.09	-08 38 04.9	19.4	644
2000 HK ₁₅	2001 10 26.47377	03 17 21.15	+13 59 19.5	17.0 V	691	2000 HW ₂₀	2001 08 25.30999	23 12 54.50	-08 38 10.1	19.2	704
2000 HK ₁₅	2001 10 26.48897	03 17 20.41	+13 59 07.8	16.8 V	691	2000 HW ₂₀	2001 09 12.26480	22 57 49.98	-10 24 34.2	19.1	704
2000 HK ₁₅	2001 10 26.50416	03 17 19.75	+13 58 57.0	16.9 V	691	2000 HW ₂₀	2001 09 12.27917	22 57 49.25	-10 24 39.0	19.0	704
2000 HF ₁₇	2001 06 24.35309	19 55 26.29	-12 55 29.1	18.7	704	2000 HW ₂₀	2001 09 12.29439	22 57 48.50	-10 24 43.4	19.5	704
2000 HF ₁₇	2001 06 24.37880	19 55 25.24	-12 55 29.4	18.9	704	2000 HW ₂₀	2001 09 12.30928	22 57 47.67	-10 24 49.7	19.8	704
2000 HF ₁₇	2001 06 24.39164	19 55 24.75	-12 55 30.7	18.9	704	2000 HW ₂₀	2001 09 12.32442	22 57 46.96	-10 24 54.3	19.8	704
2000 HF ₁₇	2001 07 10.26779	19 44 42.23	-13 19 24.4	17.6	704	2000 HW ₂₀	2001 09 19.18787	22 52 13.46	-11 00 30.1	19.2	704
2000 HF ₁₇	2001 07 10.28017	19 44 41.60	-13 19 26.8	17.7	704	2000 HW ₂₀	2001 09 19.21755	22 52 12.03	-11 00 37.3	19.1	704
2000 HF ₁₇	2001 07 10.29254	19 44 41.00	-13 19 27.3	17.3	704	2000 HW ₂₀	2001 09 19.23207	22 52 11.35	-11 00 41.4	19.2	704
2000 HD ₁₈	2001 10 19.10537	22 35 37.57	-03 59 04.4	19.8	644	2000 HZ ₂₀	2001 10 14.22678	02 50 26.61	+05 38 29.1	17.1 R	699
2000 HD ₁₈	2001 10 19.12664	22 35 37.49	-03 59 08.8	20.0	644	2000 HZ ₂₀	2001 10 14.25489	02 50 24.99	+05 38 31.8		699
2000 HD ₁₈	2001 10 19.14774	22 35 37.39	-03 59 12.9	19.9	644	2000 HZ ₂₀	2001 10 14.28306	02 50 23.32	+05 38 35.3		699
2000 HO ₁₈	1996 01 15.48817	10 37 33.19	+16 29 31.5		691	2000 HZ ₂₀	2001 10 14.31128	02 50 21.66	+05 38 38.5		699
2000 HO ₁₈	1996 01 15.50968	10 37 32.57	+16 29 37.6		691	2000 HB ₂₁	2001 10 17.32749	03 57 51.60	+15 04 00.3	18.7	704
2000 HO ₁₈	1996 01 15.54582	10 37 31.55	+16 29 47.9	21.0 V	691	2000 HB ₂₁	2001 10 17.34316	03 57 50.94	+15 03 57.4	20.0	704
2000 HO ₁₈	2000 05 28.16284	13 18 14.99	-06 15 07.0	20.9 V	691	2000 HB ₂₁	2001 10 17.35861	03 57 50.40	+15 03 54.2	19.5	704
2000 HO ₁₈	2000 05 28.18380	13 18 14.48	-06 15 07.2	21.0 V	691	2000 HB ₂₁	2001 10 17.37555	03 57 49.74	+15 03 51.9	19.4	704
2000 HO ₁₈	2000 05 28.20464	13 18 13.96	-06 15 08.2	20.7 V	691	2000 HB ₂₁	2001 10 17.39134	03 57 49.14	+15 03 49.3	18.8	704
2000 HO ₁₈	2001 09 19.36421	03 22 00.44	+14 51 56.3	19.1 R	699	2000 HB ₂₁	2001 10 22.37284	03 54 29.71	+14 47 54.2	18.8	704
2000 HO ₁₈	2001 09 19.39403	03 22 00.75	+14 52 02.7		699	2000 HB ₂₁	2001 10 22.38938	03 54 28.89	+14 47 50.7	18.8	704
2000 HO ₁₈	2001 09 19.42397	03 22 00.97	+14 52 06.0		699	2000 HB ₂₁	2001 10 22.40591	03 54 28.12	+14 47 47.8	18.8	704
2000 HO ₁₈	2001 09 19.45401	03 22 01.33	+14 52 10.5		699	2000 HB ₂₁	2001 10 22.42244	03 54 27.36	+14 47 44.6	18.9	704
2000 HQ ₁₈	2001 10 16.10221	23 03 31.90	-14 03 52.6	20.2	644	2000 HB ₂₁	2001 10 22.43897	03 54 26.61	+14 47 41.3	18.9	704
2000 HQ ₁₈	2001 10 16.12335	23 03 31.46	-14 03 49.6	19.2	644	2000 HB ₂₁	2001 10 23.43784	03 53 41.29	+14 44 20.1	19.3	704
2000 HQ ₁₈	2001 10 16.14580	23 03 31.01	-14 03 45.9	19.3	644	2000 HB ₂₁	2001 10 23.45431	03 53 40.55	+14 44 17.2	18.6	704
2000 HU ₁₈	2001 10 16.22194	00 12 57.32	-06 48 55.2	18.9	644	2000 HB ₂₁	2001 10 23.47079	03 53 39.78	+14 44 14.2	18.8	704
2000 HU ₁₈	2001 10 16.24245	00 12 56.30	-06 48 56.6	18.8	644	2000 HB ₂₁	2001 10 23.48726	03 53 39.00	+14 44 10.8	19.0	704
2000 HU ₁₈	2001 10 16.26634	00 12 55.11	-06 48 58.1	18.9	644	2000 HB ₂₁	2001 10 24.42239	03 52 55.19	+14 40 59.9	19.1	704
2000 HU ₁₈	2001 10 19.20175	00 10 40.74	-06 51 21.2	18.5 R	699	2000 HB ₂₁	2001 10 24.43877	03 52 54.36	+14 40 57.0	18.7	704
2000 HU ₁₈	2001 10 19.22526	00 10 39.66	-06 51 21.4		699	2000 HB ₂₁	2001 10 24.45516	03 52 53.56	+14 40 53.6	18.8	704
2000 HU ₁₈	2001 10 19.24856	00 10 38.55	-06 51 21.6		699	2000 HB ₂₁	2001 10 24.47169	03 52 52.74	+14 40 49.8	18.9	704
2000 HU ₁₈	2001 10 19.27193	00 10 37.52	-06 51 22.1		699	2000 HB ₂₁	2001 10 25.47301	03 52 04.29	+14 37 23.4	19.0	644
2000 HU ₁₈	2001 10 24.21570	00 07 16.56	-06 51 49.2	19.0	644	2000 HB ₂₁	2001 10 25.48344	03 52 03.73	+14 37 21.3	19.0	644
2000 HU ₁₈	2001 10 24.23709	00 07 15.73	-06 51 49.0	18.9	644	2000 HB ₂₁	2001 10 25.49397	03 52 03.20	+14 37 19.0	19.3	644
2000 HU ₁₈	2001 10 24.25816	00 07 14.92	-06 51 48.3	19.3	644	2000 HE ₂₁	2001 10 19.23515	22 23 23.22	-22 14 25.4	20.3	608
2000 HX ₁₈	2001 10 16.09416	22 49 54.20	-14 38 40.7	19.4	644	2000 HE ₂₁	2001 10 19.24589	22 23 23.24	-22 14 21.5	20.0	608
2000 HX ₁₈	2001 10 16.11514	22 49 54.03	-14 38 36.7	19.7	644	2000 HE ₂₁	2001 10 19.25673	22 23			

2000 HN ₂₁	2001 10 15.24189	00 03 38.35	+10 16 02.9	18.7	644	2000 HQ ₂₂	2001 08 25.37783	23 31 51.54	-09 10 34.0	699
2000 HN ₂₁	2001 10 17.23955	00 02 11.35	+10 03 31.5	18.3	704	2000 HQ ₂₂	2001 09 19.18890	23 10 51.85	-10 57 16.6	19.5 704
2000 HN ₂₁	2001 10 17.23966	00 02 11.34	+10 03 31.4	18.3	704	2000 HQ ₂₂	2001 09 19.20383	23 10 51.11	-10 57 19.8	19.1 704
2000 HN ₂₁	2001 10 17.25567	00 02 10.64	+10 03 25.6	18.1	704	2000 HQ ₂₂	2001 09 19.24703	23 10 48.87	-10 57 29.2	19.7 704
2000 HN ₂₁	2001 10 17.25578	00 02 10.57	+10 03 25.0	18.7	704	2000 HT ₂₂	2001 10 17.10911	23 12 05.62	-06 10 15.1	20.4 644
2000 HN ₂₁	2001 10 17.27168	00 02 09.93	+10 03 19.0	18.8	704	2000 HT ₂₂	2001 10 17.13018	23 12 05.01	-06 10 17.8	20.6 644
2000 HN ₂₁	2001 10 17.27179	00 02 09.91	+10 03 19.4	18.6	704	2000 HT ₂₂	2001 10 17.15222	23 12 04.41	-06 10 20.7	20.3 644
2000 HN ₂₁	2001 10 17.28765	00 02 09.21	+10 03 13.8	18.1	704	2000 HY ₂₂	2001 10 18.29243	01 28 09.66	+05 21 52.7	20.1 644
2000 HN ₂₁	2001 10 17.28776	00 02 09.21	+10 03 13.3	18.4	704	2000 HY ₂₂	2001 10 18.31701	01 28 08.17	+05 21 41.2	19.9 644
2000 HN ₂₁	2001 10 17.30362	00 02 08.51	+10 03 07.2	18.4	704	2000 HY ₂₂	2001 10 18.33847	01 28 06.87	+05 21 31.1	19.9 644
2000 HN ₂₁	2001 10 17.30373	00 02 08.54	+10 03 07.7	18.5	704	2000 HY ₂₂	2001 10 20.26889	01 26 12.95	+05 06 35.8	19.0 704
2000 HN ₂₁	2001 10 19.16476	00 00 53.08	+09 51 38.0	18.7	704	2000 HY ₂₂	2001 10 20.28533	01 26 11.97	+05 06 27.9	19.4 704
2000 HN ₂₁	2001 10 19.18108	00 00 52.37	+09 51 31.3	18.7	704	2000 HY ₂₂	2001 10 20.30175	01 26 10.97	+05 06 20.3	19.7 704
2000 HN ₂₁	2001 10 19.19805	00 00 51.67	+09 51 25.3	18.7	704	2000 HY ₂₂	2001 10 20.31818	01 26 09.89	+05 06 13.0	19.4 704
2000 HN ₂₁	2001 10 19.23251	00 00 50.30	+09 51 13.2	18.7	704	2000 HY ₂₂	2001 10 20.33463	01 26 08.96	+05 06 05.5	19.2 704
2000 HN ₂₁	2001 10 19.27622	00 00 48.71	+09 50 58.4	19.6	608	2000 HY ₂₂	2001 10 25.29021	01 21 23.56	+04 29 13.2	20.2 V 691
2000 HN ₂₁	2001 10 19.28643	00 00 48.26	+09 50 55.1	19.5	608	2000 HY ₂₂	2001 10 25.31159	01 21 22.31	+04 29 04.4	20.5 V 691
2000 HN ₂₁	2001 10 19.29660	00 00 47.87	+09 50 51.3	19.5	608	2000 HY ₂₂	2001 10 25.33305	01 21 21.07	+04 28 54.7	20.5 V 691
2000 HN ₂₁	2001 10 21.17146	23 59 37.17	+09 39 26.4	18.4	704	2000 HC ₂₃	2001 07 14.30281	21 00 33.95	-29 41 49.7	19.1 644
2000 HN ₂₁	2001 10 21.17157	23 59 37.19	+09 39 28.6	18.7	704	2000 HC ₂₃	2001 07 14.31340	21 00 33.48	-29 41 53.5	19.0 644
2000 HN ₂₁	2001 10 21.18770	23 59 36.55	+09 39 20.8	18.9	704	2000 HC ₂₃	2001 07 14.32400	21 00 33.04	-29 41 57.6	19.3 644
2000 HN ₂₁	2001 10 21.18781	23 59 36.53	+09 39 22.3	18.8	704	2000 HC ₂₃	2001 07 27.25744	20 50 23.82	-30 55 58.6	19.2 644
2000 HN ₂₁	2001 10 21.20370	23 59 35.96	+09 39 14.7	18.8	704	2000 HC ₂₃	2001 07 27.26817	20 50 23.26	-30 56 01.9	19.1 644
2000 HN ₂₁	2001 10 21.20381	23 59 35.95	+09 39 16.7	18.6	704	2000 HC ₂₃	2001 07 27.27889	20 50 22.70	-30 56 05.3	19.3 644
2000 HN ₂₁	2001 10 21.22063	23 59 35.28	+09 39 11.2	18.7	704	2000 HJ ₂₃	2001 10 17.32725	03 53 26.90	+09 33 12.9	17.7 704
2000 HN ₂₁	2001 10 21.23689	23 59 34.67	+09 39 02.9	18.9	704	2000 HJ ₂₃	2001 10 17.34325	03 53 26.37	+09 33 03.6	18.0 704
2000 HN ₂₁	2001 10 21.23700	23 59 34.66	+09 39 05.0	18.8	704	2000 HJ ₂₃	2001 10 17.35914	03 53 25.84	+09 32 54.6	18.1 704
2000 HN ₂₁	2001 10 23.09167	23 58 30.78	+09 28 06.6	18.5 R	699	2000 HJ ₂₃	2001 10 17.37503	03 53 25.30	+09 32 45.3	18.2 704
2000 HN ₂₁	2001 10 23.11556	23 58 29.85	+09 27 58.1		699	2000 HJ ₂₃	2001 10 17.39096	03 53 24.77	+09 32 35.9	18.3 704
2000 HN ₂₁	2001 10 23.13951	23 58 29.01	+09 27 50.8		699	2000 HJ ₂₃	2001 10 20.33219	03 51 43.99	+09 03 57.8	18.2 704
2000 HN ₂₁	2001 10 23.16350	23 58 28.19	+09 27 41.4		699	2000 HJ ₂₃	2001 10 20.34844	03 51 43.37	+09 03 48.0	18.4 704
2000 HS ₂₁	2001 10 17.24674	01 09 04.04	+17 46 36.7	18.4	704	2000 HJ ₂₃	2001 10 20.36470	03 51 42.75	+09 03 38.6	18.1 704
2000 HS ₂₁	2001 10 17.26231	01 09 03.23	+17 46 27.7	18.2	704	2000 HJ ₂₃	2001 10 20.38157	03 51 42.10	+09 03 28.3	18.2 704
2000 HS ₂₁	2001 10 17.27787	01 09 02.41	+17 46 18.1	18.7	704	2000 HJ ₂₃	2001 10 20.39843	03 51 41.42	+09 03 18.6	18.3 704
2000 HS ₂₁	2001 10 17.29352	01 09 01.57	+17 46 08.8	18.1	704	2000 HJ ₂₃	2001 10 29.47578	03 45 10.18	+07 35 26.9	18.6 608
2000 HS ₂₁	2001 10 19.25485	01 07 23.00	+17 26 35.6	18.3	704	2000 HJ ₂₃	2001 10 29.48626	03 45 09.67	+07 35 21.3	18.8 608
2000 HS ₂₁	2001 10 19.27181	01 07 22.18	+17 26 25.2	18.5	704	2000 HJ ₂₃	2001 10 29.49649	03 45 09.12	+07 35 15.3	18.5 608
2000 HS ₂₁	2001 10 19.28846	01 07 21.31	+17 26 14.7	18.6	704	2000 HN ₂₃	2001 10 24.10321	23 19 12.03	-14 14 43.0	19.8 644
2000 HS ₂₁	2001 10 19.30501	01 07 20.46	+17 26 05.2	18.5	704	2000 HN ₂₃	2001 10 24.12465	23 19 11.75	-14 14 43.7	20.1 644
2000 HS ₂₁	2001 10 29.25569	00 59 45.72	+15 45 12.6	19.3	644	2000 HN ₂₃	2001 10 24.14756	23 19 11.43	-14 14 44.3	19.9 644
2000 HS ₂₁	2001 10 29.26758	00 59 45.20	+15 45 05.7	19.2	644	2000 HR ₂₃	2001 10 19.16295	23 32 55.04	-07 39 39.1	19.8 644
2000 HS ₂₁	2001 10 29.27979	00 59 44.66	+15 44 58.2	19.2	644	2000 HR ₂₃	2001 10 19.17357	23 32 54.65	-07 39 40.9	20.2 644
2000 HU ₂₁	2001 10 17.25507	02 36 07.78	+16 39 00.6	17.5	704	2000 HR ₂₃	2001 10 19.18421	23 32 54.30	-07 39 42.3	19.6 644
2000 HU ₂₁	2001 10 17.27064	02 36 06.97	+16 38 55.9	17.7	704	2000 HR ₂₃	2001 10 19.22304	23 32 52.99	-07 39 47.9	19.9 644
2000 HU ₂₁	2001 10 17.28634	02 36 06.14	+16 38 51.4	17.8	704	2000 HR ₂₃	2001 10 19.23312	23 32 52.65	-07 39 49.1	19.8 644
2000 HU ₂₁	2001 10 17.30208	02 36 05.30	+16 38 46.6	17.5	704	2000 HR ₂₃	2001 10 19.24353	23 32 52.32	-07 39 50.4	19.8 644
2000 HU ₂₁	2001 10 17.31841	02 36 04.45	+16 38 41.8	17.5	704	2000 HU ₂₃	2001 10 17.33264	04 50 33.85	+13 33 17.8	17.5 704
2000 HU ₂₁	2001 10 21.35544	02 32 36.13	+16 17 55.3	18.4	704	2000 HU ₂₃	2001 10 17.34805	04 50 33.72	+13 33 23.0	17.8 704
2000 HU ₂₁	2001 10 21.37177	02 32 35.18	+16 17 50.1	18.0	704	2000 HU ₂₃	2001 10 17.36357	04 50 33.51	+13 33 27.3	18.5 704
2000 HU ₂₁	2001 10 21.38811	02 32 34.25	+16 17 44.6	18.0	704	2000 HU ₂₃	2001 10 17.38040	04 50 33.38	+13 33 32.0	17.9 704
2000 HU ₂₁	2001 10 21.40446	02 32 33.33	+16 17 39.0	17.9	704	2000 HU ₂₃	2001 10 17.39623	04 50 33.18	+13 33 36.9	17.7 704
2000 HU ₂₁	2001 10 26.35640	02 28 01.19	+15 49 57.2	16.9	644	2000 HU ₂₃	2001 10 24.33003	04 48 44.38	+14 06 30.2	16.8 704
2000 HU ₂₁	2001 10 26.37798	02 27 59.91	+15 49 49.7	16.9	644	2000 HU ₂₃	2001 10 24.34597	04 48 43.96	+14 06 35.3	16.9 704
2000 HU ₂₁	2001 10 26.39911	02 27 58.67	+15 49 42.3	17.0	644	2000 HU ₂₃	2001 10 24.36217	04 48 43.46	+14 06 40.0	17.4 704
2000 HW ₂₁	2001 10 21.08438	22 35 20.31	-02 56 49.9	19.6	704	2000 HU ₂₃	2001 10 24.37958	04 48 43.00	+14 06 44.9	17.5 704
2000 HW ₂₁	2001 10 21.10094	22 35 20.16	-02 56 54.3	20.2	704	2000 HU ₂₃	2001 10 24.39722	04 48 42.57	+14 06 50.5	17.1 704
2000 HW ₂₁	2001 10 21.11788	22 35 20.14	-02 56 58.0	19.9	704	2000 HV ₂₃	2001 10 17.34258	03 53 28.49	+14 44 54.3	19.9 704
2000 HW ₂₁	2001 10 21.13433	22 35 20.00	-02 57 01.7	19.8	704	2000 HV ₂₃	2001 10 17.35803	03 53 27.91	+14 44 50.6	20.0 704
2000 HX ₂₁	2001 10 20.26738	01 22 39.30	+04 23 13.0	18.3	704	2000 HV ₂₃	2001 10 17.39076	03 53 26.61	+14 44 43.6	19.5 704
2000 HX ₂₁	2001 10 20.28382	01 22 38.34	+04 23 11.2	18.4	704	2000 HV ₂₃	2001 10 19.45917	03 52 07.50	+14 38 16.3	19.6 V 691
2000 HX ₂₁	2001 10 20.30024	01 22 37.42	+04 23 09.3	18.3	704	2000 HV ₂₃	2001 10 19.48813	03 52 06.29	+14 38 10.8	19.5 V 691
2000 HX ₂₁	2001 10 20.31668	01 22 36.46	+04 23 07.1	18.2	704	2000 HV ₂₃	2001 10 19.51736	03 52 05.06	+14 38 04.8	19.6 V 691
2000 HX ₂₁	2001 10 20.33312	01 22 35.51	+04 23 04.9	18.8	704	2000 HV ₂₃	2001 10 25.47064	03 47 37.93	+14 18 19.6	19.7 644
2000 HX ₂₁	2001 10 22.20269	01 20 52.06	+04 19 38.6	17.7	704	2000 HV ₂₃	2001 10 25.48111	03 47 37.37	+14 18 17.5	20.4 644
2000 HX ₂₁	2001 10 22.21913	01 20 51.12	+04 19 37.6	18.7	704	2000 HV ₂₃	2001 10 25.49165	03 47 36.82	+14 18 15.0	20.3 644
2000 HX ₂₁	2001 10 22.23557	01 20 50.22	+04 19 35.2	18.3	704	2000 HX ₂₃	2001 10 20.25173	02 07 24.40	-02 13 35.5	17.6 704
2000 HX ₂₁	2001 10 22.25206	01 20 49.30	+04 19 32.0	18.8	704	2000 HX ₂₃	2001 10 20.26830	02 07 23.38	-02 13 39.7	17.7 704
2000 HX ₂₁	2001 10 23.26126	01 19 54.19	+04 17 48.2	17.5	704	2000 HX ₂₃	2001 10 20.28476	02 07 22.36	-02 13 43.0	17.6 704
2000 HX ₂₁	2001 10 23.27766	01 19 53.27	+04 17 46.6	17.9	704	2000 HX ₂₃	2001 10 20.30121	02 07 21.34	-02 13 46.9	17.6 704
2000 HX ₂₁	2001 10 23.29406	01 19 52.34	+04 17 44.9	18.5	704	2000 HX ₂₃	2001 10 20.31761	02 07 20.35	-02 13 50.7	17.7 704
2000 HX ₂₁	2001 10 23.31047	01 19 51.43	+04 17 43.3	17.8	704	2000 HX ₂₃	2001 10 23.35612	02 04 23.29	-02 24	

2000 HS ₂₅	2001 10 20.41807	03 01 58.86	+16 35 11.0	18.6	704	2000 HQ ₂₇	2001 10 23.45305	03 41 26.37	+17 32 17.7	17.5	704
2000 HS ₂₅	2001 10 21.43535	03 01 04.89	+16 30 20.6	19.4 V	691	2000 HQ ₂₇	2001 10 23.46953	03 41 25.70	+17 31 55.3	17.6	704
2000 HS ₂₅	2001 10 21.45700	03 01 03.70	+16 30 14.2	19.3 V	691	2000 HQ ₂₇	2001 10 23.48601	03 41 25.05	+17 31 32.9	17.7	704
2000 HS ₂₅	2001 10 21.47977	03 01 02.44	+16 30 07.5	19.4 V	691	2000 HQ ₂₇	2001 10 24.33832	03 40 53.02	+17 12 03.3	17.9	704
2000 HS ₂₅	2001 10 22.29561	03 00 18.85	+16 26 10.6	19.2	704	2000 HQ ₂₇	2001 10 24.35470	03 40 52.29	+17 11 40.8	17.8	704
2000 HS ₂₅	2001 10 22.31200	03 00 17.87	+16 26 05.8	19.2	704	2000 HQ ₂₇	2001 10 24.37111	03 40 51.62	+17 11 18.5	18.0	704
2000 HS ₂₅	2001 10 22.32947	03 00 16.87	+16 26 00.3	19.6	704	2000 HQ ₂₇	2001 10 24.38749	03 40 50.90	+17 10 55.8	17.8	704
2000 HS ₂₅	2001 10 22.34605	03 00 15.93	+16 25 57.2	19.3	704	2000 HQ ₂₇	2001 10 24.40389	03 40 50.20	+17 10 33.1	17.9	704
2000 HS ₂₅	2001 10 22.36257	03 00 14.97	+16 25 52.3	19.6	704	2000 HQ ₂₇	2001 10 27.28403	03 38 49.72	+16 03 04.5	17.8 R	699
2000 HS ₂₅	2001 10 23.34535	02 59 21.04	+16 21 02.8	18.9	704	2000 HQ ₂₇	2001 10 27.30594	03 38 48.66	+16 02 32.7		699
2000 HS ₂₅	2001 10 23.36174	02 59 20.08	+16 20 56.9	19.5	704	2000 HQ ₂₇	2001 10 27.32783	03 38 47.66	+16 02 01.8		699
2000 HS ₂₅	2001 10 23.37814	02 59 19.18	+16 20 52.7	19.3	704	2000 HQ ₂₇	2001 10 27.34973	03 38 46.57	+16 01 30.4		699
2000 HS ₂₅	2001 10 23.39454	02 59 18.19	+16 20 47.4	19.7	704	2000 HR ₂₇	2001 10 19.50080	03 12 17.99	+20 51 49.6	19.1	644
2000 HS ₂₅	2001 10 24.33030	02 58 26.20	+16 16 08.3	19.2	704	2000 HR ₂₇	2001 10 19.51134	03 12 17.44	+20 51 38.9	18.9	644
2000 HS ₂₅	2001 10 24.34668	02 58 25.23	+16 16 02.8	19.2	704	2000 HR ₂₇	2001 10 19.52179	03 12 16.91	+20 51 28.2	19.3	644
2000 HS ₂₅	2001 10 24.36308	02 58 24.23	+16 15 57.9	19.6	704	2000 HR ₂₇	2001 10 21.34688	03 10 44.81	+20 20 09.5	18.0	704
2000 HS ₂₅	2001 10 24.37946	02 58 23.29	+16 15 53.2	19.6	704	2000 HR ₂₇	2001 10 21.36321	03 10 43.90	+20 19 52.6	18.6	704
2000 HS ₂₅	2001 10 24.39585	02 58 22.33	+16 15 47.8	19.4	704	2000 HR ₂₇	2001 10 21.37954	03 10 43.01	+20 19 35.3	18.6	704
2000 HS ₂₅	2001 10 26.30919	02 56 33.70	+16 06 03.8	18.8	704	2000 HR ₂₇	2001 10 21.39589	03 10 42.14	+20 19 18.4	18.9	704
2000 HS ₂₅	2001 10 26.34249	02 56 31.70	+16 05 54.2	19.3	704	2000 HR ₂₇	2001 10 21.41224	03 10 41.22	+20 19 01.3	19.2	704
2000 HS ₂₅	2001 10 26.35898	02 56 30.73	+16 05 48.8	19.4	704	2000 HR ₂₇	2001 10 24.28731	03 08 04.78	+19 27 32.0	19.1 V	291
2000 HS ₂₅	2001 10 26.37554	02 56 29.73	+16 05 43.3	19.4	704	2000 HR ₂₇	2001 10 24.30875	03 08 03.51	+19 27 08.3	18.9 V	291
2000 HX ₂₅	2001 10 23.32670	03 37 47.20	+18 12 07.7	19.3 V	333	2000 HR ₂₇	2001 10 24.33313	03 08 02.03	+19 26 41.8	18.8 V	291
2000 HX ₂₅	2001 10 23.34914	03 37 46.09	+18 12 05.8	19.3 V	333	2000 HR ₂₇	2001 10 26.31006	03 06 07.35	+18 49 56.1	18.7	704
2000 HX ₂₅	2001 10 23.37115	03 37 44.91	+18 12 01.3	19.4 V	333	2000 HR ₂₇	2001 10 26.34336	03 06 05.23	+18 49 17.8	18.7	704
2000 HA ₂₆	2001 08 16.39543	02 38 01.13	+13 13 22.0	19.5	704	2000 HR ₂₇	2001 10 26.35985	03 06 04.18	+18 48 59.7	19.1	704
2000 HA ₂₆	2001 08 16.43125	02 38 02.99	+13 13 27.4	20.3	704	2000 HR ₂₇	2001 10 26.37642	03 06 03.16	+18 48 40.9	19.0	704
2000 HA ₂₆	2001 08 16.44331	02 38 03.60	+13 13 31.5	20.1	704	2000 HR ₂₇	2001 10 26.41537	03 06 00.80	+18 47 57.0	19.1	644
2000 HA ₂₆	2001 08 25.40805	02 45 00.72	+13 29 55.9	19.5 R	699	2000 HR ₂₇	2001 10 26.43053	03 05 59.86	+18 47 39.9	19.3	644
2000 HA ₂₆	2001 08 25.42450	02 45 01.40	+13 29 56.7		699	2000 HR ₂₇	2001 10 26.44472	03 05 58.97	+18 47 23.5	18.9	644
2000 HA ₂₆	2001 08 25.44097	02 45 02.06	+13 29 57.2		699	2000 HT ₂₇	2001 10 19.44462	02 53 15.04	+18 57 31.4	20.3	644
2000 HA ₂₆	2001 08 25.45747	02 45 02.59	+13 29 59.9		699	2000 HT ₂₇	2001 10 19.46866	02 53 13.60	+18 57 26.9	20.2	644
2000 HA ₂₆	2001 09 21.32129	02 52 01.20	+13 10 17.1	19.2 R	699	2000 HT ₂₇	2001 10 19.49025	02 53 12.34	+18 57 22.9	20.3	644
2000 HA ₂₆	2001 09 21.34471	02 52 00.98	+13 10 13.5		699	2000 HT ₂₇	2001 10 21.34312	02 51 22.80	+18 51 06.7	19.1	704
2000 HA ₂₆	2001 09 21.36813	02 52 00.72	+13 10 10.4		699	2000 HT ₂₇	2001 10 21.35945	02 51 21.80	+18 51 02.5	19.9	704
2000 HA ₂₆	2001 09 21.39163	02 52 00.37	+13 10 06.1		699	2000 HT ₂₇	2001 10 21.37579	02 51 20.77	+18 50 59.5	19.5	704
2000 HQ ₂₆	2001 08 10.25947	21 03 10.06	-11 40 40.3	18.3	644	2000 HT ₂₇	2001 10 21.40847	02 51 18.71	+18 50 52.4	20.0	704
2000 HQ ₂₆	2001 08 10.26958	21 03 09.60	-11 40 42.5	18.4	644	2000 HT ₂₇	2001 10 26.40381	02 46 08.84	+18 32 08.4	19.5	644
2000 HQ ₂₆	2001 08 10.27964	21 03 09.13	-11 40 45.0	18.3	644	2000 HT ₂₇	2001 10 26.42823	02 46 07.23	+18 32 02.5	19.5	644
2000 HQ ₂₆	2001 08 24.20546	20 53 32.09	-12 37 08.9	18.6 R	699	2000 HT ₂₇	2001 10 26.45073	02 46 05.76	+18 31 57.0	19.7	644
2000 HQ ₂₆	2001 08 24.23134	20 53 31.14	-12 37 14.4		699	2000 HU ₂₇	2001 08 25.40592	03 16 31.44	+26 03 02.5	19.8	704
2000 HQ ₂₆	2001 08 24.25719	20 53 30.06	-12 37 21.2		699	2000 HU ₂₇	2001 08 25.44422	03 16 33.14	+26 02 59.4	19.4	704
2000 HQ ₂₆	2001 08 24.28290	20 53 29.13	-12 37 26.4		699	2000 HU ₂₇	2001 08 25.45699	03 16 33.69	+26 02 58.3	19.6	704
2000 HT ₂₆	2001 10 16.56351	04 15 43.75	+14 30 58.0	18.7	608	2000 HU ₂₇	2001 09 22.33941	03 26 30.94	+24 12 12.6	18.6	704
2000 HT ₂₆	2001 10 16.57409	04 15 43.57	+14 30 49.5	19.3	608	2000 HU ₂₇	2001 09 22.35407	03 26 30.95	+24 12 06.1	19.1	704
2000 HT ₂₆	2001 10 16.58446	04 15 43.42	+14 30 42.0	19.4	608	2000 HU ₂₇	2001 09 22.37048	03 26 30.78	+24 11 59.3	18.9	704
2000 HT ₂₆	2001 10 17.32975	04 15 34.31	+14 20 55.7	17.5	704	2000 HU ₂₇	2001 09 22.38481	03 26 30.73	+24 11 54.3	19.0	704
2000 HT ₂₆	2001 10 17.34513	04 15 34.10	+14 20 43.5	17.8	704	2000 HU ₂₇	2001 09 22.39906	03 26 30.66	+24 11 48.1	19.5	704
2000 HT ₂₆	2001 10 17.36057	04 15 33.81	+14 20 31.7	17.5	704	2000 HU ₂₇	2001 10 12.35605	03 18 52.00	+21 15 28.2	18.6 R	699
2000 HT ₂₆	2001 10 17.37752	04 15 33.52	+14 20 18.4	17.7	704	2000 HU ₂₇	2001 10 12.37799	03 18 51.04	+21 15 13.9		699
2000 HT ₂₆	2001 10 17.39330	04 15 33.28	+14 20 06.2	17.6	704	2000 HU ₂₇	2001 10 12.41048	03 18 49.66	+21 14 51.7		699
2000 HT ₂₆	2001 10 22.37686	04 13 55.81	+13 13 17.9	17.7	704	2000 HU ₂₇	2001 10 12.43253	03 18 48.67	+21 14 37.8		699
2000 HT ₂₆	2001 10 22.39381	04 13 55.33	+13 13 03.9	17.9	704	2000 HU ₂₇	2001 10 14.32302	03 17 29.01	+20 53 31.7	19.4	704
2000 HT ₂₆	2001 10 22.44440	04 13 54.05	+13 12 21.4	18.8	704	2000 HU ₂₇	2001 10 14.33899	03 17 28.28	+20 53 20.9	19.6	704
2000 HT ₂₆	2001 10 24.32647	04 13 02.71	+12 46 30.7	17.9	704	2000 HU ₂₇	2001 10 14.35474	03 17 27.52	+20 53 10.2	19.5	704
2000 HT ₂₆	2001 10 24.34246	04 13 02.24	+12 46 16.3	18.8	704	2000 HU ₂₇	2001 10 14.37050	03 17 26.84	+20 52 59.0	19.4	704
2000 HT ₂₆	2001 10 24.35860	04 13 01.73	+12 46 03.9	17.8	704	2000 HU ₂₇	2001 10 14.38628	03 17 26.13	+20 52 48.4	19.4	704
2000 HT ₂₆	2001 10 24.37560	04 13 01.14	+12 45 49.6	17.7	704	2000 HU ₂₇	2001 10 16.38874	03 15 55.50	+20 29 40.1	18.9 V	291
2000 HT ₂₆	2001 10 24.39364	04 13 00.56	+12 45 34.6	17.8	704	2000 HU ₂₇	2001 10 16.41089	03 15 54.43	+20 29 24.5	19.1 V	291
2000 HD ₂₇	2001 10 17.32399	03 14 56.01	+08 06 14.1	18.9	704	2000 HU ₂₇	2001 10 16.43248	03 15 53.44	+20 29 09.1	18.9 V	291
2000 HD ₂₇	2001 10 17.33988	03 14 55.22	+08 06 08.1	19.1	704	2000 HU ₂₇	2001 10 19.18927	03 13 39.91	+19 56 05.4	18.0	735
2000 HD ₂₇	2001 10 17.35588	03 14 54.49	+08 06 01.1	18.9	704	2000 HU ₂₇	2001 10 19.24201	03 13 37.10	+19 55 26.8	18.2	735
2000 HD ₂₇	2001 10 17.37176	03 14 53.73	+08 05 55.1	18.7	704	2000 HU ₂₇	2001 10 19.25720	03 13 36.33	+19 55 16.3	18.3	735
2000 HD ₂₇	2001 10 17.38769	03 14 52.99	+08 05 48.5	18.7	704	2000 HU ₂₇	2001 10 21.34688	03 11 48.13	+19 29 20.5	18.4	704
2000 HD ₂₇	2001 10 30.37776	03 03 27.03	+06 39 22.1	19.1	644	2000 HU ₂₇	2001 10 21.36321	03 11 47.23	+19 29 08.5	18.9	704
2000 HD ₂₇	2001 10 30.39806	03 03 25.75	+06 39 14.2	19.8	644	2000 HU ₂₇	2001 10 21.37954	03 11 46.31	+19 28 56.2	18.8	704
2000 HD ₂₇	2001 10 30.41906	03 03 24.52	+06 39 06.5	20.0	644	2000 HU ₂₇	2001 10 21.39589	03 11 45.43	+19 28 44.1	19.1	704
2000 HL ₂₇	2001 10 22.28959	02 42 05.63	+10 07 38.7	19.3	704	2000 HU ₂₇	2001 10 21.41224	03 11 44.54	+19 28 31.7	19.2	704
2000 HL ₂₇	2001 10 22.30848	02 42 04.47	+10 07 33.2	20.1	704	2000 HU ₂₇	2001 10 26.31006	03 07 14.46	+18 25 09.6	18.4	704
2000 HL ₂₇	2001 10 22.34237	02 42 02.48	+10 07 21.1	20.2	704	2000 HU ₂₇	2001 10 26.326				

2000 HN ₂₈	2001 10 17.30000	02 13 16.16	+16 23 27.1	17.8	704	2000 HW ₂₉	2001 10 20.23352	23 56 45.57	-05 12 22.6	19.1	704
2000 HN ₂₈	2001 10 17.31634	02 13 15.20	+16 23 22.9	17.8	704	2000 HW ₂₉	2001 10 20.25248	23 56 44.63	-05 12 21.5	19.1	704
2000 HN ₂₈	2001 10 18.23481	02 12 24.36	+16 19 22.2	18.1	704	2000 HW ₂₉	2001 10 24.16091	23 53 52.24	-05 06 53.3	19.5	704
2000 HN ₂₈	2001 10 18.23799	02 12 24.20	+16 19 21.3	18.2	704	2000 HW ₂₉	2001 10 24.17746	23 53 51.51	-05 06 50.7	19.7	704
2000 HN ₂₈	2001 10 18.25072	02 12 23.44	+16 19 17.9	18.5	704	2000 HW ₂₉	2001 10 24.19402	23 53 50.82	-05 06 49.8	19.2	704
2000 HN ₂₈	2001 10 18.25526	02 12 23.20	+16 19 16.8	18.6	704	2000 HW ₂₉	2001 10 24.21056	23 53 50.09	-05 06 47.4	19.8	704
2000 HN ₂₈	2001 10 18.26663	02 12 22.50	+16 19 14.1	18.4	704	2000 HY ₂₉	2001 10 15.26583	01 04 32.80	+06 55 14.8	19.2 V	291
2000 HN ₂₈	2001 10 18.27169	02 12 22.19	+16 19 12.9	18.8	704	2000 HY ₂₉	2001 10 15.28825	01 04 31.29	+06 55 11.0	19.3 V	291
2000 HN ₂₈	2001 10 18.28255	02 12 21.54	+16 19 09.8	18.8	704	2000 HY ₂₉	2001 10 15.30902	01 04 29.83	+06 55 07.5	19.8 V	291
2000 HN ₂₈	2001 10 18.29843	02 12 20.60	+16 19 05.8	18.7	704	2000 HY ₂₉	2001 10 19.28205	01 00 07.20	+06 43 57.0	19.1	644
2000 HN ₂₈	2001 10 18.30427	02 12 20.27	+16 19 03.6	19.0	704	2000 HY ₂₉	2001 10 19.30246	01 00 05.84	+06 43 53.5	19.5	644
2000 HN ₂₈	2001 10 21.26743	02 09 32.42	+16 05 26.8	17.3	704	2000 HY ₂₉	2001 10 19.32372	01 00 04.44	+06 43 50.2	20.2	644
2000 HN ₂₈	2001 10 21.28489	02 09 31.41	+16 05 23.1	18.2	704	2000 HY ₂₉	2001 10 21.24552	00 58 00.93	+06 38 38.3	19.4	704
2000 HN ₂₈	2001 10 21.30148	02 09 30.50	+16 05 17.0	20.4	704	2000 HY ₂₉	2001 10 21.27204	00 57 59.17	+06 38 34.4	19.7	704
2000 HN ₂₈	2001 10 21.31791	02 09 29.27	+16 05 11.5	18.4	704	2000 HY ₂₉	2001 10 21.28968	00 57 58.06	+06 38 32.3	19.3	704
2000 HN ₂₈	2001 10 21.33454	02 09 28.33	+16 05 07.7	18.3	704	2000 HY ₂₉	2001 10 21.30610	00 57 56.95	+06 38 28.7	19.1	704
2000 HN ₂₈	2001 10 22.28875	02 08 33.71	+16 00 34.2	17.8	704	2000 HY ₂₉	2001 10 21.32255	00 57 55.90	+06 38 26.8	19.2	704
2000 HN ₂₈	2001 10 22.30703	02 08 32.60	+16 00 29.0	18.1	704	2000 HY ₂₉	2001 10 25.21848	00 53 55.70	+06 28 34.9	20.2	644
2000 HN ₂₈	2001 10 22.32388	02 08 31.60	+16 00 24.1	18.1	704	2000 HY ₂₉	2001 10 25.23993	00 53 54.38	+06 28 31.4	20.0	644
2000 HN ₂₈	2001 10 22.34075	02 08 30.58	+16 00 18.9	18.0	704	2000 HY ₂₉	2001 10 25.26104	00 53 53.06	+06 28 28.1	20.6	644
2000 HN ₂₈	2001 10 22.35744	02 08 29.60	+16 00 14.5	18.4	704	2000 HH ₃₀	2001 09 01.44351	01 13 16.79	-03 08 26.4	19.1	644
2000 HN ₂₈	2001 10 24.22554	02 06 42.36	+15 51 04.6	17.4 V	333	2000 HH ₃₀	2001 09 01.45446	01 13 16.58	-03 08 32.2	19.5	644
2000 HN ₂₈	2001 10 24.24712	02 06 41.07	+15 50 58.7	17.5 V	333	2000 HH ₃₀	2001 09 01.46536	01 13 16.31	-03 08 38.1	19.8	644
2000 HN ₂₈	2001 10 24.26895	02 06 39.76	+15 50 52.4	17.4 V	333	2000 HH ₃₀	2001 09 12.40107	01 08 25.17	-04 56 54.8	19.0	704
2000 HN ₂₈	2001 10 25.21916	02 05 45.14	+15 46 07.2	18.1 V	333	2000 HH ₃₀	2001 09 12.44366	01 08 23.62	-04 57 20.8	19.6	704
2000 HN ₂₈	2001 10 25.24080	02 05 43.85	+15 45 59.6	17.9 V	333	2000 HH ₃₀	2001 09 12.45786	01 08 23.13	-04 57 29.0	19.4	704
2000 HN ₂₈	2001 10 25.26259	02 05 42.55	+15 45 54.4	18.1 V	333	2000 HH ₃₀	2001 09 18.36914	01 04 45.19	-05 58 06.6	18.8 R	699
2000 HN ₂₈	2001 10 26.20712	02 04 48.31	+15 41 07.9	17.7 V	333	2000 HH ₃₀	2001 09 18.38800	01 04 44.44	-05 58 17.4		699
2000 HN ₂₈	2001 10 26.23769	02 04 46.51	+15 40 58.6	17.7 V	333	2000 HH ₃₀	2001 09 18.40688	01 04 43.62	-05 58 29.3		699
2000 HN ₂₈	2001 10 26.25944	02 04 45.18	+15 40 52.0	17.4 V	333	2000 HH ₃₀	2001 09 18.42583	01 04 42.82	-05 58 39.9		699
2000 HP ₂₈	2001 10 17.40614	06 07 30.12	+17 53 26.9	18.4	704	2000 HM ₃₀	2001 07 18.45774	20 48 14.68	-24 08 49.7	20.5	608
2000 HP ₂₈	2001 10 17.42207	06 07 30.52	+17 53 36.7	19.8	704	2000 HM ₃₀	2001 07 18.46815	20 48 14.21	-24 08 54.3	21.0	608
2000 HP ₂₈	2001 10 17.43827	06 07 30.95	+17 53 45.9	19.7	704	2000 HM ₃₀	2001 07 18.47907	20 48 13.74	-24 08 58.6	21.0	608
2000 HP ₂₈	2001 10 17.45428	06 07 31.31	+17 53 56.1	19.0	704	2000 HM ₃₀	2001 08 01.19846	20 37 18.72	-25 41 34.0	20.0	644
2000 HV ₂₈	2001 10 16.28649	00 49 23.50	-01 21 13.6	19.0	644	2000 HM ₃₀	2001 08 01.20982	20 37 18.15	-25 41 38.7	19.9	644
2000 HV ₂₈	2001 10 16.30758	00 49 22.53	-01 21 29.9	19.0	644	2000 HM ₃₀	2001 08 01.22008	20 37 17.67	-25 41 42.9	20.0	644
2000 HV ₂₈	2001 10 16.32890	00 49 21.52	-01 21 46.2	19.2	644	2000 HO ₃₀	2001 08 18.42254	02 18 45.45	-08 43 38.6	20.3	644
2000 HV ₂₈	2001 10 19.18372	00 47 15.91	-01 57 33.5	18.2 R	699	2000 HO ₃₀	2001 08 18.43376	02 18 45.67	-08 43 42.3	20.0	644
2000 HV ₂₈	2001 10 19.20724	00 47 14.89	-01 57 51.5		699	2000 HO ₃₀	2001 08 18.44470	02 18 45.92	-08 43 45.4	19.8	644
2000 HV ₂₈	2001 10 19.23069	00 47 13.92	-01 58 08.0		699	2000 HO ₃₀	2001 09 12.44021	02 20 02.34	-11 26 12.0	19.1	704
2000 HV ₂₈	2001 10 19.25401	00 47 12.82	-01 58 25.8		699	2000 HO ₃₀	2001 09 12.45432	02 20 01.97	-11 26 17.0	19.1	704
2000 HV ₂₈	2001 10 24.18280	00 43 51.37	-02 56 11.3	18.9	704	2000 HO ₃₀	2001 09 12.47009	02 20 01.65	-11 26 23.5	19.5	704
2000 HV ₂₈	2001 10 24.19966	00 43 50.73	-02 56 22.1	18.3	704	2000 HO ₃₀	2001 09 27.39924	02 12 08.71	-13 10 12.5	19.0 R	699
2000 HV ₂₈	2001 10 24.21600	00 43 50.07	-02 56 33.5	18.6	704	2000 HO ₃₀	2001 09 27.41488	02 12 08.04	-13 10 18.0		699
2000 HV ₂₈	2001 10 24.23259	00 43 49.38	-02 56 45.8	19.0	704	2000 HO ₃₀	2001 09 27.43058	02 12 07.28	-13 10 24.7		699
2000 HV ₂₈	2001 10 24.23589	00 43 49.27	-02 56 47.0	18.0	644	2000 HO ₃₀	2001 09 27.44627	02 12 06.55	-13 10 30.0		699
2000 HV ₂₈	2001 10 24.25698	00 43 48.42	-02 57 01.3	18.0	644	2000 HP ₃₀	2001 08 18.46899	03 21 14.19	+06 06 53.7	19.7	644
2000 HV ₂₈	2001 10 24.27818	00 43 47.56	-02 57 15.4	18.1	644	2000 HP ₃₀	2001 08 18.47969	03 21 14.71	+06 06 53.4	19.9	644
2000 HE ₂₉	2001 10 16.17046	23 53 20.62	-11 57 18.5	20.7	644	2000 HP ₃₀	2001 08 18.49023	03 21 15.21	+06 06 53.4	19.7	644
2000 HE ₂₉	2001 10 16.19143	23 53 19.88	-11 57 21.6	20.3	644	2000 HP ₃₀	2001 08 26.45825	03 27 07.43	+06 04 24.6	20.1	644
2000 HE ₂₉	2001 10 16.21243	23 53 19.15	-11 57 25.0	20.4	644	2000 HP ₃₀	2001 08 26.46933	03 27 07.84	+06 04 24.2	19.9	644
2000 HE ₂₉	2001 10 24.16412	23 49 36.06	-12 11 04.2	19.6	644	2000 HP ₃₀	2001 08 26.48044	03 27 08.25	+06 04 24.1	20.1	644
2000 HE ₂₉	2001 10 24.18524	23 49 35.58	-12 11 04.8	20.6	644	2000 HY ₃₀	2001 10 14.24623	22 53 03.92	-27 32 36.9	18.4	644
2000 HE ₂₉	2001 10 24.20635	23 49 35.07	-12 11 06.1	20.3	644	2000 HY ₃₀	2001 10 14.26734	22 53 03.53	-27 32 34.4	18.5	644
2000 HJ ₂₉	2001 10 19.10781	22 37 00.64	-03 59 01.3	20.1	644	2000 HY ₃₀	2001 10 14.28854	22 53 03.21	-27 32 31.5	18.6	644
2000 HJ ₂₉	2001 10 19.12896	22 37 00.35	-03 59 03.3	19.7	644	2000 HY ₃₀	2001 10 15.09944	22 52 51.67	-27 30 48.0	19.5	644
2000 HJ ₂₉	2001 10 19.15009	22 37 00.03	-03 59 05.1	20.2	644	2000 HY ₃₀	2001 10 15.10986	22 52 51.51	-27 30 46.8	19.2	644
2000 HN ₂₉	2001 10 18.24556	00 56 56.20	+22 15 32.7	18.1	704	2000 HY ₃₀	2001 10 15.12048	22 52 51.33	-27 30 44.9	19.9	644
2000 HN ₂₉	2001 10 18.26191	00 56 55.28	+22 15 22.5	17.7	704	2000 HN ₃₁	2001 10 17.25079	01 47 16.52	+13 52 30.5	18.0	704
2000 HN ₂₉	2001 10 18.27848	00 56 54.52	+22 15 12.2	17.7	704	2000 HN ₃₁	2001 10 17.26636	01 47 15.64	+13 52 23.0	18.5	704
2000 HN ₂₉	2001 10 18.29451	00 56 53.70	+22 15 02.2	17.6	704	2000 HN ₃₁	2001 10 17.28206	01 47 14.67	+13 52 15.4	17.9	704
2000 HN ₂₉	2001 10 18.31042	00 56 52.92	+22 14 52.5	17.7	704	2000 HN ₃₁	2001 10 17.29780	01 47 13.76	+13 52 07.9	17.8	704
2000 HR ₂₉	2001 10 15.44890	00 44 01.03	+10 33 11.8	19.0	608	2000 HN ₃₁	2001 10 17.31356	01 47 12.81	+13 52 00.8	17.7	704
2000 HR ₂₉	2001 10 15.45938	00 44 00.50	+10 33 06.7	19.0	608	2000 HN ₃₁	2001 10 19.34954	01 45 18.78	+13 35 55.6	17.4	644
2000 HR ₂₉	2001 10 15.46981	00 43 59.95	+10 33 01.6	19.2	608	2000 HN ₃₁	2001 10 19.37083	01 45 17.51	+13 35 44.5	18.0	644
2000 HR ₂₉	2001 10 17.24361	00 42 33.55	+10 18 36.6	18.0	704	2000 HN ₃₁	2001 10 19.39190	01 45 16.27	+13 35 35.2	17.4	644
2000 HR ₂₉	2001 10 17.25964	00 42 32.77	+10 18 28.7	18.8	704	2000 HN ₃₁	2001 10 21.25949	01 43 31.84	+13 20 35.5	17.9	704
2000 HR ₂₉	2001 10 17.27562	00 42 31.96	+10 18 21.3	19.1	704	2000 HN ₃₁	2001 10 21.27934	01 43 30.66	+13 20 25.6	18.5	704
2000 HR ₂₉	2001 10 17.29159	00 42 31.17	+10 18 13.5	18.6	704	2000 HN ₃₁	2001 10 21.29698	01 43 29.62	+13 20 17.2	18.0	704
2000 HR ₂₉	2001 10 17.30793	00 42 30.28	+10 18 03.9	18.9	704	200					

2000 HY ₃₁	2001 10 23.42364	02 21 49.97	+11 47 40.1	18.5 V	691	2000 HW ₃₃	1998 12 15.51762	07 08 30.98	+20 30 15.4	19.8	704
2000 HY ₃₁	2001 10 23.44554	02 21 48.56	+11 47 35.2	18.5 V	691	2000 HW ₃₃	2001 06 28.41364	21 34 17.68	-15 02 23.0	18.9 R	699
2000 HY ₃₁	2001 10 23.46738	02 21 47.16	+11 47 30.4	18.6 V	691	2000 HW ₃₃	2001 06 28.42786	21 34 17.52	-15 02 25.6		699
2000 HY ₃₁	2001 10 24.25600	02 20 58.29	+11 44 41.7	18.1	704	2000 HW ₃₃	2001 06 28.44217	21 34 17.22	-15 02 28.4		699
2000 HY ₃₁	2001 10 24.27253	02 20 57.21	+11 44 38.5	18.3	704	2000 HW ₃₃	2001 06 28.45623	21 34 17.02	-15 02 29.4		699
2000 HY ₃₁	2001 10 24.28908	02 20 56.14	+11 44 34.4	18.2	704	2000 HW ₃₃	2001 08 16.23006	21 01 22.12	-18 34 48.5	19.8	704
2000 HY ₃₁	2001 10 24.30562	02 20 55.09	+11 44 31.0	18.2	704	2000 HW ₃₃	2001 08 16.24255	21 01 21.46	-18 34 52.4	19.0	704
2000 HY ₃₁	2001 10 24.32216	02 20 53.99	+11 44 26.9	18.3	704	2000 HW ₃₃	2001 08 16.25504	21 01 20.84	-18 34 55.0	19.3	704
2000 HY ₃₁	2001 10 24.38568	02 20 49.82	+11 44 13.0	18.4 V	691	2000 HW ₃₃	2001 08 16.26745	21 01 20.27	-18 34 59.0	19.5	704
2000 HY ₃₁	2001 10 24.38970	02 20 49.55	+11 44 12.2	18.5 V	691	2000 HX ₃₃	2001 10 20.27367	01 54 16.75	+06 37 31.8	19.0	704
2000 HY ₃₁	2001 10 24.39442	02 20 49.23	+11 44 11.2	18.5 V	691	2000 HX ₃₃	2001 10 20.29011	01 54 15.73	+06 37 25.1	19.5	704
2000 HY ₃₁	2001 10 25.23805	02 19 56.70	+11 41 09.3	18.6	704	2000 HX ₃₃	2001 10 20.30654	01 54 14.68	+06 37 17.9	19.6	704
2000 HY ₃₁	2001 10 25.25472	02 19 55.64	+11 41 05.1	18.6	704	2000 HX ₃₃	2001 10 20.32297	01 54 13.65	+06 37 12.5	19.4	704
2000 HY ₃₁	2001 10 25.27156	02 19 54.51	+11 41 01.8	18.9	704	2000 HX ₃₃	2001 10 20.33942	01 54 12.63	+06 37 06.0	19.1	704
2000 HY ₃₁	2001 10 25.28827	02 19 53.43	+11 40 57.4	18.6	704	2000 HX ₃₃	2001 10 21.24245	01 53 18.18	+06 31 25.4	19.3	704
2000 HY ₃₁	2001 10 25.29182	02 19 53.24	+11 40 57.0	18.5	644	2000 HX ₃₃	2001 10 21.24270	01 53 18.28	+06 31 26.1	19.4	704
2000 HY ₃₁	2001 10 25.30489	02 19 52.40	+11 40 54.3	18.6	704	2000 HX ₃₃	2001 10 21.24294	01 53 18.17	+06 31 24.0	19.1	704
2000 HY ₃₁	2001 10 25.31758	02 19 51.56	+11 40 51.9	18.8	644	2000 HX ₃₃	2001 10 21.26897	01 53 16.57	+06 31 14.9	19.4	704
2000 HY ₃₁	2001 10 25.34246	02 19 49.94	+11 40 46.4	18.2	644	2000 HX ₃₃	2001 10 21.26922	01 53 16.51	+06 31 15.4	19.5	704
2000 HY ₃₁	2001 10 26.30670	02 18 49.27	+11 37 18.2	18.0	704	2000 HX ₃₃	2001 10 21.26947	01 53 16.52	+06 31 15.2	19.5	704
2000 HY ₃₁	2001 10 26.32344	02 18 48.16	+11 37 13.8	18.4	704	2000 HX ₃₃	2001 10 21.26972	01 53 16.65	+06 31 14.7	19.3	704
2000 HY ₃₁	2001 10 26.34001	02 18 47.09	+11 37 10.8	18.2	704	2000 HX ₃₃	2001 10 21.28643	01 53 15.51	+06 31 06.9	19.4	704
2000 HY ₃₁	2001 10 26.35649	02 18 46.00	+11 37 07.1	18.3	704	2000 HX ₃₃	2001 10 21.28668	01 53 15.55	+06 31 07.4	19.7	704
2000 HY ₃₁	2001 10 26.37306	02 18 44.94	+11 37 03.8	18.3	704	2000 HX ₃₃	2001 10 21.30303	01 53 14.38	+06 31 01.4	18.9	704
2000 HB ₃₂	2001 10 23.10070	23 17 57.15	-08 42 42.7	19.0	704	2000 HX ₃₃	2001 10 21.30328	01 53 14.37	+06 31 01.8	19.3	704
2000 HB ₃₂	2001 10 23.11734	23 17 56.81	-08 42 41.5	19.1	704	2000 HX ₃₃	2001 10 21.30353	01 53 14.36	+06 31 02.5	19.4	704
2000 HB ₃₂	2001 10 23.13492	23 17 56.55	-08 42 40.6	19.3	704	2000 HX ₃₃	2001 10 21.30378	01 53 14.50	+06 31 01.5	19.6	704
2000 HB ₃₂	2001 10 23.15151	23 17 56.34	-08 42 39.0	18.8	704	2000 HX ₃₃	2001 10 21.31947	01 53 13.40	+06 30 55.0	19.2	704
2000 HB ₃₂	2001 10 23.16814	23 17 56.06	-08 42 38.3	19.1	704	2000 HX ₃₃	2001 10 21.31997	01 53 13.43	+06 30 56.0	19.6	704
2000 HB ₃₂	2001 10 24.08559	23 17 44.61	-08 41 37.6	18.4	704	2000 HX ₃₃	2001 10 21.32022	01 53 13.49	+06 30 55.3	19.4	704
2000 HB ₃₂	2001 10 24.10224	23 17 44.36	-08 41 35.8	19.3	704	2000 HX ₃₃	2001 10 23.26755	01 51 15.62	+06 18 49.9	18.7	704
2000 HB ₃₂	2001 10 24.11928	23 17 44.16	-08 41 34.8	18.9	704	2000 HX ₃₃	2001 10 23.28395	01 51 14.60	+06 18 44.5	19.0	704
2000 HB ₃₂	2001 10 24.13588	23 17 43.96	-08 41 32.9	19.0	704	2000 HX ₃₃	2001 10 23.30036	01 51 13.58	+06 18 37.9	19.0	704
2000 HB ₃₂	2001 10 24.15246	23 17 43.66	-08 41 31.2	19.1	704	2000 HX ₃₃	2001 10 23.31677	01 51 12.50	+06 18 31.9	19.3	704
2000 HJ ₃₂	2001 10 17.25149	01 56 39.58	+17 01 16.4	17.4	704	2000 HX ₃₃	2001 10 23.33319	01 51 11.54	+06 18 26.6	18.9	704
2000 HJ ₃₂	2001 10 17.26705	01 56 38.85	+17 01 03.8	17.7	704	2000 HX ₃₃	2001 10 24.25198	01 50 16.31	+06 12 49.7	19.0	704
2000 HJ ₃₂	2001 10 17.28276	01 56 38.12	+17 00 51.1	17.6	704	2000 HX ₃₃	2001 10 24.26851	01 50 15.31	+06 12 43.6	19.7	704
2000 HJ ₃₂	2001 10 17.29850	01 56 37.38	+17 00 38.5	17.9	704	2000 HX ₃₃	2001 10 24.28506	01 50 14.23	+06 12 37.5	19.3	704
2000 HJ ₃₂	2001 10 17.31425	01 56 36.63	+17 00 26.0	18.0	704	2000 HX ₃₃	2001 10 24.30160	01 50 13.16	+06 12 31.8	19.2	704
2000 HJ ₃₂	2001 10 18.24351	01 55 55.93	+16 48 00.5	17.3 V	333	2000 HB ₃₄	2001 10 15.44837	00 42 14.07	+08 10 32.6	18.5	608
2000 HJ ₃₂	2001 10 18.24487	01 55 55.86	+16 47 59.0	17.8 V	333	2000 HB ₃₄	2001 10 15.45887	00 42 13.50	+08 10 27.9	18.6	608
2000 HJ ₃₂	2001 10 18.28981	01 55 53.78	+16 47 22.6	17.7 V	333	2000 HB ₃₄	2001 10 15.46928	00 42 12.94	+08 10 22.9	18.6	608
2000 HJ ₃₂	2001 10 18.29119	01 55 53.66	+16 47 21.8	17.8 V	333	2000 HB ₃₄	2001 10 17.24338	00 40 43.32	+07 56 34.4	17.8	704
2000 HJ ₃₂	2001 10 18.31161	01 55 52.77	+16 47 04.8	17.7 V	333	2000 HB ₃₄	2001 10 17.25942	00 40 42.48	+07 56 27.4	18.4	704
2000 HJ ₃₂	2001 10 18.31300	01 55 52.66	+16 47 03.6	17.8 V	333	2000 HB ₃₄	2001 10 17.27539	00 40 41.65	+07 56 19.8	18.6	704
2000 HJ ₃₂	2001 10 19.24854	01 55 11.47	+16 34 27.8	17.9	704	2000 HB ₃₄	2001 10 17.29137	00 40 40.81	+07 56 12.9	18.3	704
2000 HJ ₃₂	2001 10 19.26580	01 55 10.63	+16 34 13.6	18.1	704	2000 HB ₃₄	2001 10 17.30771	00 40 39.93	+07 56 04.9	18.3	704
2000 HJ ₃₂	2001 10 19.29888	01 55 09.07	+16 33 46.7	18.5	704	2000 HB ₃₄	2001 10 18.23181	00 39 54.84	+07 49 00.6	17.6	644
2000 HJ ₃₂	2001 10 19.31655	01 55 08.26	+16 33 32.3	18.4	704	2000 HB ₃₄	2001 10 18.25292	00 39 53.76	+07 48 51.1	17.6	644
2000 HJ ₃₂	2001 10 19.35413	01 55 06.60	+16 33 03.5	17.0	644	2000 HB ₃₄	2001 10 18.27321	00 39 52.72	+07 48 41.8	17.6	644
2000 HJ ₃₂	2001 10 19.37556	01 55 05.60	+16 32 46.0	16.9	644	2000 HB ₃₄	2001 10 20.19492	00 38 21.79	+07 34 14.4	18.3 V	691
2000 HJ ₃₂	2001 10 19.39669	01 55 04.61	+16 32 28.8	16.9	644	2000 HB ₃₄	2001 10 20.23027	00 38 20.08	+07 33 58.7	18.8 V	691
2000 HJ ₃₂	2001 10 21.26247	01 53 42.21	+16 07 07.5	17.4	704	2000 HB ₃₄	2001 10 20.25308	00 38 18.95	+07 33 48.5	18.3 V	691
2000 HJ ₃₂	2001 10 21.28134	01 53 41.32	+16 06 52.1	17.8	704	2000 HB ₃₄	2001 10 21.17216	00 37 37.24	+07 27 01.4	18.3	704
2000 HJ ₃₂	2001 10 21.29898	01 53 40.49	+16 06 37.8	17.7	704	2000 HB ₃₄	2001 10 21.18852	00 37 36.47	+07 26 53.9	18.6	704
2000 HJ ₃₂	2001 10 21.31541	01 53 39.71	+16 06 24.8	17.8	704	2000 HB ₃₄	2001 10 21.20489	00 37 35.71	+07 26 46.4	18.4	704
2000 HJ ₃₂	2001 10 21.33204	01 53 38.93	+16 06 11.0	17.4	704	2000 HB ₃₄	2001 10 21.22127	00 37 34.91	+07 26 39.0	18.8	704
2000 HJ ₃₂	2001 10 23.23638	01 52 15.27	+15 40 08.6	17.7 V	333	2000 HB ₃₄	2001 10 21.23765	00 37 34.13	+07 26 32.1	18.4	704
2000 HJ ₃₂	2001 10 23.23774	01 52 15.07	+15 40 08.6	17.7 V	333	2000 HB ₃₄	2001 10 23.16924	00 36 10.17	+07 12 38.4	18.7 V	333
2000 HJ ₃₂	2001 10 23.25807	01 52 14.29	+15 39 50.1	17.6 V	333	2000 HB ₃₄	2001 10 23.19103	00 36 09.30	+07 12 29.3	19.0 V	333
2000 HJ ₃₂	2001 10 23.25947	01 52 14.14	+15 39 49.4	17.8 V	333	2000 HB ₃₄	2001 10 23.21340	00 36 08.22	+07 12 19.8	18.3 V	333
2000 HJ ₃₂	2001 10 23.27995	01 52 13.20	+15 39 32.3	17.7 V	333	2000 HH ₃₄	2001 10 19.25097	23 51 40.93	+02 08 47.4	17.7	644
2000 HJ ₃₂	2001 10 23.28127	01 52 13.14	+15 39 31.4	17.7 V	333	2000 HH ₃₄	2001 10 19.27252	23 51 40.01	+02 08 42.3	18.8	644
2000 HR ₃₂	1999 01 16.38810	08 31 48.46	+19 59 59.8	19.3 V	691	2000 HH ₃₄	2001 10 19.29394	23 51 39.08	+02 08 37.2	18.9	644
2000 HR ₃₂	1999 01 16.41173	08 31 47.15	+20 00 04.2	19.5 V	691	2000 HH ₃₄	2001 10 21.16390	23 50 26.54	+02 01 21.5	18.3	704
2000 HR ₃₂	1999 01 16.43519	08 31 45.87	+20 00 08.6	19.3 V	691	2000 HH ₃₄	2001 10 21.18026	23 50 25.88	+02 01 17.6	18.5	704
2000 HR ₃₂	2001 08 27.14734	20 35 47.17	-19 32 34.0	19.7	644	2000 HH ₃₄	2001 10 21.19662	23 50 25.21	+02 01 13.9	18.7	704
2000 HR ₃₂	2001 08 27.15787	20 35 46.78	-19 32 35.3	20.2	644	2000 HH ₃₄	2001 10 21.21300	23 50 24.59	+02 01 10.3	18.9	704
2000 HR ₃₂	2001 08 27.16847	20 35 46.35	-19 32 36.3	19.7	644	2000 HH ₃₄	2001 10 21.22939	23 50 23.93	+02 01 06.3	18.9	704

2000 HD ₃₅	2001 10 24.25931	00 08 10.29	-10 00 39.4	18.4	644	2000 HM ₃₇	2001 08 25.26104	22 53 57.91	-13 35 24.7	19.2	704
2000 HG ₃₅	2001 10 19.18842	00 41 32.74	-06 12 35.7	19.4 R	699	2000 HM ₃₇	2001 08 25.27666	22 53 57.19	-13 35 33.7	19.4	704
2000 HG ₃₅	2001 10 19.21196	00 41 31.48	-06 12 39.0		699	2000 HM ₃₇	2001 08 25.30725	22 53 55.74	-13 35 51.8	19.5	704
2000 HG ₃₅	2001 10 19.23535	00 41 30.13	-06 12 46.9		699	2000 HN ₃₇	2001 10 15.19409	23 59 57.99	-16 35 38.8	19.8	644
2000 HG ₃₅	2001 10 19.25869	00 41 28.89	-06 12 48.4		699	2000 HN ₃₇	2001 10 15.20461	23 59 57.58	-16 35 41.0	20.1	644
2000 HK ₃₅	2001 10 16.23244	00 32 57.72	-07 39 27.5	19.7	644	2000 HN ₃₇	2001 10 15.21510	23 59 57.10	-16 35 43.2	19.7	644
2000 HK ₃₅	2001 10 16.25613	00 32 56.40	-07 39 30.8	20.0	644	2000 HN ₃₇	2001 10 23.15953	23 55 02.77	-16 54 55.6	20.3	644
2000 HK ₃₅	2001 10 16.27696	00 32 55.27	-07 39 33.6	20.1	644	2000 HN ₃₇	2001 10 23.18136	23 55 02.02	-16 54 57.7	20.0	644
2000 HK ₃₅	2001 10 24.22520	00 26 31.76	-07 50 27.6	19.7	644	2000 HN ₃₇	2001 10 23.20248	23 55 01.31	-16 54 59.9	20.2	644
2000 HK ₃₅	2001 10 24.24640	00 26 30.80	-07 50 28.3	19.7	644	2000 HM ₃₈	2001 10 17.32207	02 59 37.76	+10 19 10.6	18.1	704
2000 HK ₃₅	2001 10 24.26757	00 26 29.82	-07 50 28.8	19.8	644	2000 HM ₃₈	2001 10 17.33796	02 59 37.04	+10 19 04.9	18.7	704
2000 HO ₃₅	2001 10 23.09330	22 32 54.91	-08 12 46.1	18.9	704	2000 HM ₃₈	2001 10 17.35395	02 59 36.29	+10 18 59.0	18.5	704
2000 HO ₃₅	2001 10 23.10994	22 32 55.14	-08 12 50.7	19.3	704	2000 HM ₃₈	2001 10 17.36984	02 59 35.55	+10 18 53.4	18.7	704
2000 HO ₃₅	2001 10 23.12657	22 32 55.29	-08 12 55.6	19.4	704	2000 HM ₃₈	2001 10 17.38577	02 59 34.88	+10 18 47.7	18.7	704
2000 HO ₃₅	2001 10 23.14412	22 32 55.42	-08 13 00.1	19.3	704	2000 HM ₃₈	2001 10 22.29487	02 55 48.05	+09 49 05.9	18.1	704
2000 HO ₃₅	2001 10 23.16075	22 32 55.56	-08 13 04.5	19.4	704	2000 HM ₃₈	2001 10 22.31212	02 55 47.21	+09 48 59.3	18.7	704
2000 HO ₃₅	2001 10 24.07817	22 33 05.74	-08 17 24.6	19.0	704	2000 HM ₃₈	2001 10 22.32920	02 55 46.29	+09 48 53.4	18.4	704
2000 HO ₃₅	2001 10 24.11143	22 33 06.07	-08 17 33.9	19.3	704	2000 HM ₃₈	2001 10 22.34618	02 55 45.43	+09 48 47.1	18.6	704
2000 HO ₃₅	2001 10 24.12848	22 33 06.28	-08 17 38.6	19.2	704	2000 HM ₃₈	2001 10 22.36264	02 55 44.61	+09 48 40.8	18.7	704
2000 HO ₃₅	2001 10 24.14506	22 33 06.43	-08 17 42.6	18.9	704	2000 HM ₃₈	2001 10 24.25081	02 54 10.97	+09 37 14.4	18.0	704
2000 HP ₃₅	2001 10 15.18947	23 50 16.21	-15 22 20.4	17.8	644	2000 HM ₃₈	2001 10 24.26821	02 54 10.08	+09 37 09.4	18.2	704
2000 HP ₃₅	2001 10 15.19984	23 50 15.89	-15 22 21.0	17.8	644	2000 HM ₃₈	2001 10 24.30124	02 54 08.28	+09 36 57.3	18.2	704
2000 HP ₃₅	2001 10 15.21045	23 50 15.54	-15 22 21.8	17.9	644	2000 HM ₃₈	2001 10 24.31809	02 54 07.39	+09 36 51.5	18.1	704
2000 HP ₃₅	2001 10 20.16602	23 48 07.09	-15 23 29.4	17.6	704	2000 HM ₃₈	2001 10 24.47220	02 53 59.28	+09 35 55.1	17.8	644
2000 HP ₃₅	2001 10 20.18216	23 48 06.66	-15 23 28.6	17.9	704	2000 HM ₃₈	2001 10 24.48218	02 53 58.75	+09 35 51.2	18.0	644
2000 HP ₃₅	2001 10 20.19893	23 48 06.27	-15 23 27.5	18.0	704	2000 HM ₃₈	2001 10 24.49321	02 53 58.18	+09 35 47.3	18.2	644
2000 HP ₃₅	2001 10 20.21609	23 48 05.87	-15 23 27.2	17.9	704	2000 HM ₃₈	2001 10 27.31873	02 51 32.57	+09 18 52.7	18.4	704
2000 HP ₃₅	2001 10 20.23201	23 48 05.44	-15 23 26.8	17.9	704	2000 HM ₃₈	2001 10 27.33511	02 51 31.71	+09 18 46.9	18.2	704
2000 HP ₃₅	2001 10 23.15215	23 47 10.19	-15 20 29.4	17.9	644	2000 HM ₃₈	2001 10 27.35149	02 51 30.81	+09 18 41.0	18.4	704
2000 HP ₃₅	2001 10 23.17277	23 47 09.79	-15 20 27.8	18.0	644	2000 HM ₃₈	2001 10 27.36784	02 51 29.91	+09 18 35.6	18.5	704
2000 HP ₃₅	2001 10 23.19414	23 47 09.38	-15 20 26.0	17.8	644	2000 HM ₃₈	2001 10 27.38422	02 51 29.00	+09 18 29.2	18.3	704
2000 HX ₃₅	2001 10 18.24951	01 40 21.59	+20 38 55.4	18.8	704	2000 HY ₃₈	2001 10 17.09980	22 51 08.18	-10 36 34.5	19.8	644
2000 HX ₃₅	2001 10 18.26594	01 40 20.65	+20 38 48.6	19.1	704	2000 HY ₃₈	2001 10 17.12084	22 51 07.89	-10 36 37.0	19.4	644
2000 HX ₃₅	2001 10 18.28244	01 40 19.58	+20 38 43.0	19.4	704	2000 HY ₃₈	2001 10 17.14283	22 51 07.57	-10 36 39.5	19.9	644
2000 HX ₃₅	2001 10 18.29864	01 40 18.59	+20 38 37.8	19.3	704	2000 HJ ₃₉	2001 10 20.08562	21 56 41.30	-25 46 12.1	18.6	704
2000 HX ₃₅	2001 10 19.24891	01 39 20.95	+20 32 48.3	19.0	704	2000 HJ ₃₉	2001 10 20.10169	21 56 41.49	-25 46 06.6	19.0	704
2000 HX ₃₅	2001 10 19.26619	01 39 19.87	+20 32 40.9	19.3	704	2000 HJ ₃₉	2001 10 20.11809	21 56 41.72	-25 46 00.4	18.5	704
2000 HX ₃₅	2001 10 19.29926	01 39 17.81	+20 32 29.4	19.0	704	2000 HJ ₃₉	2001 10 20.13543	21 56 41.91	-25 45 54.7	19.1	704
2000 HX ₃₅	2001 10 21.25002	01 37 19.72	+20 20 05.6	18.8	704	2000 HJ ₃₉	2001 10 30.26242	22 00 29.11	-24 44 28.9	20.0	608
2000 HX ₃₅	2001 10 21.26622	01 37 18.66	+20 19 59.0	19.2	704	2000 HJ ₃₉	2001 10 30.27322	22 00 29.42	-24 44 24.5	19.5	608
2000 HX ₃₅	2001 10 21.28401	01 37 17.57	+20 19 52.2	19.1	704	2000 HJ ₃₉	2001 10 30.28382	22 00 29.69	-24 44 20.0	19.5	608
2000 HX ₃₅	2001 10 21.31705	01 37 15.59	+20 19 40.0	19.1	704	2000 HK ₃₉	2001 10 24.32705	04 19 10.84	+14 59 49.7	18.7	704
2000 HA ₃₆	2001 10 15.41365	02 06 54.93	-00 38 11.9	17.3	644	2000 HK ₃₉	2001 10 24.34304	04 19 10.21	+14 59 49.7	19.1	704
2000 HA ₃₆	2001 10 15.42423	02 06 54.41	-00 38 18.7	17.2	644	2000 HK ₃₉	2001 10 24.37618	04 19 08.96	+14 59 51.1	19.2	704
2000 HA ₃₆	2001 10 15.43493	02 06 53.87	-00 38 25.7	17.2	644	2000 HK ₃₉	2001 10 25.50808	04 18 24.13	+15 00 32.8	18.8	644
2000 HA ₃₆	2001 10 20.25092	02 02 58.23	-01 28 35.5	17.5	704	2000 HK ₃₉	2001 10 25.51858	04 18 23.70	+15 00 33.1	19.1	644
2000 HA ₃₆	2001 10 20.26750	02 02 57.37	-01 28 45.9	17.3	704	2000 HK ₃₉	2001 10 25.52921	04 18 23.25	+15 00 33.4	18.8	644
2000 HA ₃₆	2001 10 20.28392	02 02 56.52	-01 28 55.8	17.7	704	2000 HK ₃₉	2001 10 30.55440	04 14 35.58	+15 03 44.1	19.5	608
2000 HA ₃₆	2001 10 20.30030	02 02 55.70	-01 29 06.2	17.4	704	2000 HK ₃₉	2001 10 30.56502	04 14 35.05	+15 03 44.5	20.4	608
2000 HA ₃₆	2001 10 20.31680	02 02 54.79	-01 29 15.7	17.9	704	2000 HK ₃₉	2001 10 30.57664	04 14 34.45	+15 03 45.3	19.5	608
2000 HA ₃₆	2001 10 23.26803	02 00 28.61	-01 58 05.4	17.3 R	699	2000 HL ₃₉	2001 10 16.42136	02 27 29.96	+05 15 40.4	18.0	644
2000 HA ₃₆	2001 10 23.29621	02 00 27.19	-01 58 20.9		699	2000 HL ₃₉	2001 10 16.44264	02 27 28.69	+05 15 36.1	18.5	644
2000 HA ₃₆	2001 10 23.32444	02 00 25.72	-01 58 36.7		699	2000 HL ₃₉	2001 10 16.46388	02 27 27.41	+05 15 31.7	18.6	644
2000 HA ₃₆	2001 10 23.35269	02 00 24.27	-01 58 52.9		699	2000 HL ₃₉	2001 10 24.24706	02 19 38.07	+04 50 08.5	18.2	704
2000 HA ₃₆	2001 10 23.35382	02 00 24.24	-01 58 52.6	17.4	644	2000 HL ₃₉	2001 10 24.26449	02 19 37.11	+04 50 02.4	18.4	704
2000 HA ₃₆	2001 10 23.37486	02 00 23.16	-01 59 04.6	17.5	644	2000 HL ₃₉	2001 10 24.29745	02 19 34.84	+04 49 57.9	18.5	704
2000 HA ₃₆	2001 10 23.39606	02 00 22.07	-01 59 16.7	17.5	644	2000 HL ₃₉	2001 10 24.31411	02 19 33.81	+04 49 54.1	18.6	704
2000 HE ₃₆	2001 10 16.16099	23 31 45.36	-09 04 30.3	19.1	644	2000 HL ₃₉	2001 10 24.40982	02 19 27.71	+04 49 37.4	17.9	644
2000 HE ₃₆	2001 10 16.18203	23 31 44.71	-09 04 38.4	19.4	644	2000 HL ₃₉	2001 10 24.43090	02 19 26.36	+04 49 33.8	17.9	644
2000 HE ₃₆	2001 10 16.20314	23 31 44.08	-09 04 46.4	19.1	644	2000 HL ₃₉	2001 10 24.45224	02 19 25.02	+04 49 29.9	18.2	644
2000 HE ₃₆	2001 10 24.15475	23 28 42.29	-09 47 42.0	19.9	644	2000 HS ₃₉	2001 07 19.37172	22 47 13.77	-12 18 32.5	19.2 R	699
2000 HE ₃₆	2001 10 24.17573	23 28 41.89	-09 47 47.8	20.7	644	2000 HS ₃₉	2001 07 19.39053	22 47 13.52	-12 18 36.7		699
2000 HE ₃₆	2001 10 24.19694	23 28 41.48	-09 47 53.5	20.1	644	2000 HS ₃₉	2001 07 19.40937	22 47 13.20	-12 18 42.6		699
2000 HG ₃₆	2001 10 19.10664	22 35 44.61	-07 38 33.6	20.1	644	2000 HS ₃₉	2001 07 19.42820	22 47 12.86	-12 18 46.8		699
2000 HG ₃₆	2001 10 19.12778	22 35 44.55	-07 38 41.1	19.9	644	2000 HS ₃₉	2001 08 12.54860	22 35 47.44	-14 23 08.2	20.7	608
2000 HG ₃₆	2001 10 19.14890	22 35 44.48	-07 38 48.6	20.1	644	2000 HS ₃₉	2001 08 12.55946	22 35 47.00	-14 23 12.0	20.2	608
2000 HG ₃₆	2001 10 23.09330	22 35 49.30	-08 00 17.5	19.1	704	2000 HS ₃₉	2001 08 12.57039	22 35 46.58	-14 23 15.6	20.4	608
2000 HG ₃₆	2001 10 23.14412	22 35 49.46	-08 00 33.2	19.4	704	2000 HS ₃₉	2001 08 24.51675	22 27 18.97	-15 32 23.9	19.7	608
2000 HG ₃₆	2001 10 23.16075	22 35 49.55	-08 00 39.3	19.6	704	2000 HS ₃₉	2001 08 24.52718	22 27 18.48	-15 32 27.2	19.4	608
2000 HG ₃₆	2001 10 24.07817	22 35 54.08	-08 05 08.5	18.8	704						

2000 HQ ₄₀	2001 10 21.18221	23 07 19.42	+04 06 04.9	19.6	704	2000 HK ₄₂	2001 10 21.07983	22 14 12.08	-04 22 27.5	19.1	704
2000 HQ ₄₀	2001 10 21.19828	23 07 19.14	+04 06 00.9	19.6	704	2000 HK ₄₂	2001 10 21.09639	22 14 12.32	-04 22 32.8	19.2	704
2000 HQ ₄₀	2001 10 21.23145	23 07 18.57	+04 05 50.8	19.2	704	2000 HK ₄₂	2001 10 21.12978	22 14 12.86	-04 22 41.7	19.7	704
2000 HR ₄₀	2001 10 15.41070	00 34 30.85	+10 26 26.4	19.3	608	2000 HK ₄₂	2001 10 21.14624	22 14 13.09	-04 22 46.8	18.8	704
2000 HR ₄₀	2001 10 15.42089	00 34 30.27	+10 26 21.7	19.4	608	2000 HO ₄₂	2001 10 17.32106	02 38 10.58	+13 10 36.8	18.8	704
2000 HR ₄₀	2001 10 15.43141	00 34 29.68	+10 26 16.7	19.4	608	2000 HO ₄₂	2001 10 17.33694	02 38 09.69	+13 10 30.1	19.2	704
2000 HR ₄₀	2001 10 17.24304	00 32 51.64	+10 11 51.6	18.6	704	2000 HO ₄₂	2001 10 17.35294	02 38 08.78	+13 10 21.8	19.4	704
2000 HR ₄₀	2001 10 17.25908	00 32 50.76	+10 11 44.8	19.2	704	2000 HO ₄₂	2001 10 17.36882	02 38 07.98	+13 10 15.0	19.2	704
2000 HR ₄₀	2001 10 17.27505	00 32 49.90	+10 11 37.0	19.6	704	2000 HO ₄₂	2001 10 17.38475	02 38 07.06	+13 10 07.6	19.4	704
2000 HR ₄₀	2001 10 17.29103	00 32 48.98	+10 11 29.8	19.0	704	2000 HO ₄₂	2001 10 18.40905	02 37 12.97	+13 02 13.3	18.8	644
2000 HR ₄₀	2001 10 17.30736	00 32 48.10	+10 11 21.6	18.8	704	2000 HO ₄₂	2001 10 18.43026	02 37 11.79	+13 02 03.1	18.7	644
2000 HW ₄₀	2001 10 21.17076	23 56 13.29	+06 53 04.2	19.4	704	2000 HO ₄₂	2001 10 18.45153	02 37 10.61	+13 01 53.3	18.8	644
2000 HW ₄₀	2001 10 21.18700	23 56 12.58	+06 52 58.7	19.4	704	2000 HO ₄₂	2001 10 20.34570	02 35 28.31	+12 47 06.2	18.9	704
2000 HW ₄₀	2001 10 21.20300	23 56 11.97	+06 52 53.5	19.3	704	2000 HO ₄₂	2001 10 20.37839	02 35 26.43	+12 46 50.5	19.1	704
2000 HW ₄₀	2001 10 21.21983	23 56 11.41	+06 52 47.4	19.2	704	2000 HO ₄₂	2001 10 20.41128	02 35 24.54	+12 46 35.3	19.3	704
2000 HW ₄₀	2001 10 21.23619	23 56 10.72	+06 52 42.6	19.1	704	2000 HO ₄₂	2001 10 22.30521	02 33 39.54	+12 31 37.1	19.0	704
2000 HW ₄₀	2001 10 23.15815	23 55 02.11	+06 42 08.4	20.0	644	2000 HO ₄₂	2001 10 22.32269	02 33 38.52	+12 31 28.4	19.2	704
2000 HW ₄₀	2001 10 23.16908	23 55 01.69	+06 42 05.5	19.9	644	2000 HO ₄₂	2001 10 22.33908	02 33 37.53	+12 31 21.5	19.0	704
2000 HW ₄₀	2001 10 23.17993	23 55 01.31	+06 42 01.5	20.0	644	2000 HO ₄₂	2001 10 22.35567	02 33 36.56	+12 31 13.1	19.3	704
2000 HX ₄₀	2001 10 18.40622	06 29 01.28	+28 22 36.4	18.8	704	2000 HO ₄₂	2001 10 23.34084	02 32 41.06	+12 23 22.4	18.6	704
2000 HX ₄₀	2001 10 18.42335	06 29 02.08	+28 22 43.3	19.1	704	2000 HO ₄₂	2001 10 23.35722	02 32 40.10	+12 23 14.3	18.9	704
2000 HX ₄₀	2001 10 18.43929	06 29 02.92	+28 22 48.7	18.6	704	2000 HO ₄₂	2001 10 23.37361	02 32 39.10	+12 23 06.6	19.1	704
2000 HX ₄₀	2001 10 18.47205	06 29 04.56	+28 22 59.3	18.5	704	2000 HO ₄₂	2001 10 23.40712	02 32 37.16	+12 22 49.8	19.3	704
2000 HX ₄₀	2001 10 27.33316	06 35 25.03	+29 14 56.5	18.4	704	2000 HO ₄₂	2001 10 24.32579	02 31 45.02	+12 15 31.0	19.5	704
2000 HX ₄₀	2001 10 27.34955	06 35 25.52	+29 15 02.5	18.7	704	2000 HO ₄₂	2001 10 24.34216	02 31 44.10	+12 15 22.9	19.2	704
2000 HX ₄₀	2001 10 27.36591	06 35 26.03	+29 15 08.7	18.4	704	2000 HO ₄₂	2001 10 24.35856	02 31 43.12	+12 15 15.0	19.2	704
2000 HX ₄₀	2001 10 27.38228	06 35 26.51	+29 15 15.2	18.6	704	2000 HO ₄₂	2001 10 24.37495	02 31 42.13	+12 15 07.8	19.4	704
2000 HX ₄₀	2001 10 27.39866	06 35 27.01	+29 15 20.5	18.7	704	2000 HO ₄₂	2001 10 24.39133	02 31 41.16	+12 14 59.4	19.3	704
2000 HY ₄₀	2001 10 30.29934	22 08 52.26	-14 56 56.9	19.3	608	2000 HO ₄₂	2001 10 25.35068	02 30 46.32	+12 07 18.9	19.2	644
2000 HY ₄₀	2001 10 30.31012	22 08 52.67	-14 56 51.3	19.2	608	2000 HO ₄₂	2001 10 25.37191	02 30 45.06	+12 07 08.4	18.6	644
2000 HY ₄₀	2001 10 30.32089	22 08 53.03	-14 56 45.3	19.0	608	2000 HO ₄₂	2001 10 25.39293	02 30 43.79	+12 06 58.4	18.6	644
2000 HG ₄₁	2001 09 12.41032	02 30 27.34	-02 41 06.2	19.7	704	2000 HU ₄₂	2001 10 19.18451	00 37 18.10	-04 10 36.9	18.7 R	699
2000 HG ₄₁	2001 09 12.45292	02 30 26.43	-02 41 18.0	20.0	704	2000 HU ₄₂	2001 10 19.20803	00 37 16.80	-04 10 39.6		699
2000 HG ₄₁	2001 09 12.46713	02 30 26.13	-02 41 22.6	20.1	704	2000 HU ₄₂	2001 10 19.23146	00 37 15.46	-04 10 40.8		699
2000 HG ₄₁	2001 09 17.33999	02 28 29.85	-03 05 33.8	19.5 R	699	2000 HU ₄₂	2001 10 19.25479	00 37 14.28	-04 10 43.9		699
2000 HG ₄₁	2001 09 17.36749	02 28 29.25	-03 05 42.1		699	2000 HU ₄₂	2001 10 24.22755	00 32 52.19	-04 16 27.3	19.4	644
2000 HG ₄₁	2001 09 17.39511	02 28 28.21	-03 05 51.4		699	2000 HU ₄₂	2001 10 24.24871	00 32 51.11	-04 16 28.3	19.6	644
2000 HG ₄₁	2001 09 17.42267	02 28 27.36	-03 05 59.0		699	2000 HU ₄₂	2001 10 24.26989	00 32 50.03	-04 16 29.2	19.4	644
2000 HN ₄₁	2001 10 19.09242	22 10 45.06	-09 47 12.4	20.3	644	2000 HB ₄₃	2001 10 16.16580	23 43 20.36	-07 44 11.3	18.8	644
2000 HN ₄₁	2001 10 19.11363	22 10 45.06	-09 47 17.9	20.5	644	2000 HB ₄₃	2001 10 16.18678	23 43 19.64	-07 44 12.2	18.7	644
2000 HN ₄₁	2001 10 19.13598	22 10 45.09	-09 47 23.8	20.7	644	2000 HB ₄₃	2001 10 16.20773	23 43 18.93	-07 44 13.1	19.0	644
2000 HS ₄₁	2001 10 22.19251	23 58 07.36	-21 08 18.4	17.6	644	2000 HB ₄₃	2001 10 17.16609	23 42 49.04	-07 44 46.8	19.3	644
2000 HS ₄₁	2001 10 22.21368	23 58 06.69	-21 08 17.6	18.3	644	2000 HB ₄₃	2001 10 17.18702	23 42 48.36	-07 44 47.3	19.4	644
2000 HS ₄₁	2001 10 22.23492	23 58 06.00	-21 08 17.0	17.5	644	2000 HB ₄₃	2001 10 17.20796	23 42 47.67	-07 44 47.9	19.4	644
2000 HT ₄₁	2001 09 12.34478	01 15 22.26	-13 39 18.0	19.2	704	2000 HB ₄₃	2001 10 23.18996	23 40 13.31	-07 44 08.1	18.7 R	699
2000 HT ₄₁	2001 09 12.35915	01 15 21.69	-13 39 24.7	20.0	704	2000 HB ₄₃	2001 10 23.21348	23 40 12.78	-07 44 07.4		699
2000 HT ₄₁	2001 09 12.37352	01 15 21.15	-13 39 32.6	19.7	704	2000 HB ₄₃	2001 10 23.23689	23 40 12.19	-07 44 07.6		699
2000 HT ₄₁	2001 09 12.38807	01 15 20.56	-13 39 40.5	19.6	704	2000 HB ₄₃	2001 10 23.26034	23 40 11.66	-07 44 05.9		699
2000 HT ₄₁	2001 09 22.24771	01 08 23.79	-14 57 03.1	18.9	644	2000 HL ₄₃	2001 10 17.15571	23 17 13.35	-07 08 51.5	19.5	644
2000 HT ₄₁	2001 09 22.26851	01 08 22.80	-14 57 12.1	19.1	644	2000 HL ₄₃	2001 10 17.17650	23 17 12.88	-07 08 54.0	19.5	644
2000 HT ₄₁	2001 09 22.28919	01 08 21.79	-14 57 21.7	18.6	644	2000 HL ₄₃	2001 10 17.19739	23 17 12.41	-07 08 56.4	19.3	644
2000 HD ₄₂	2001 10 21.16788	23 25 44.97	+05 03 47.7	18.4	704	2000 HL ₄₃	2001 10 23.09993	23 15 29.73	-07 17 52.1	19.2	704
2000 HD ₄₂	2001 10 21.18410	23 25 44.74	+05 03 39.6	18.7	704	2000 HL ₄₃	2001 10 23.11657	23 15 29.43	-07 17 53.9	19.6	704
2000 HD ₄₂	2001 10 21.20017	23 25 44.58	+05 03 30.4	18.8	704	2000 HL ₄₃	2001 10 23.13415	23 15 29.13	-07 17 55.6	19.3	704
2000 HD ₄₂	2001 10 21.21627	23 25 44.38	+05 03 21.9	19.0	704	2000 HL ₄₃	2001 10 23.15074	23 15 28.86	-07 17 56.9	19.7	704
2000 HD ₄₂	2001 10 21.23335	23 25 44.14	+05 03 11.9	18.6	704	2000 HL ₄₃	2001 10 23.16737	23 15 28.62	-07 17 57.3	19.8	704
2000 HD ₄₂	2001 10 23.17343	23 25 25.94	+04 46 04.7	18.1 R	699	2000 HR ₄₃	2001 10 17.31012	02 49 59.17	+16 57 52.2	18.3 V	691
2000 HD ₄₂	2001 10 23.17420	23 25 25.86	+04 46 04.0	18.2 R	699	2000 HR ₄₃	2001 10 17.32028	02 49 58.58	+16 57 49.3	18.2	704
2000 HD ₄₂	2001 10 23.19704	23 25 25.65	+04 45 52.6		699	2000 HR ₄₃	2001 10 17.33209	02 49 58.10	+16 57 45.9	18.3 V	691
2000 HD ₄₂	2001 10 23.19783	23 25 25.63	+04 45 51.9		699	2000 HR ₄₃	2001 10 17.33658	02 49 57.75	+16 57 44.8	18.7	704
2000 HD ₄₂	2001 10 23.22049	23 25 25.44	+04 45 40.1		699	2000 HR ₄₃	2001 10 17.35192	02 49 57.00	+16 57 40.6	18.0	704
2000 HD ₄₂	2001 10 23.22128	23 25 25.42	+04 45 40.1		699	2000 HR ₄₃	2001 10 17.35436	02 49 56.99	+16 57 39.7	18.3 V	691
2000 HD ₄₂	2001 10 23.24393	23 25 25.23	+04 45 28.4		699	2000 HR ₄₃	2001 10 17.36748	02 49 56.26	+16 57 36.0	18.2	704
2000 HD ₄₂	2001 10 23.24471	23 25 25.16	+04 45 28.6		699	2000 HR ₄₃	2001 10 17.38428	02 49 55.42	+16 57 31.3	18.3	704
2000 HD ₄₂	2001 10 24.10564	23 25 19.26	+04 38 05.2	18.6	644	2000 HR ₄₃	2001 10 18.23591	02 49 15.79	+16 53 30.0	18.6	704
2000 HD ₄₂	2001 10 24.12820	23 25 19.08	+04 37 53.5	18.3	644	2000 HR ₄₃	2001 10 18.25183	02 49 15.01	+16 53 25.7	18.9	704
2000 HD ₄₂	2001 10 24.14998	23 25 18.92	+04 37 42.7	18.5	644	2000 HR ₄₃	2001 10 18.26776	02 49 14.20	+16 53 21.2	18.9	704
2000 HF ₄₂	2001 10 17.24918	01 46 28.38	+08 37 34.9	18.9	704	2000 HR ₄₃	2001 10 18.28366	02 49 13.37	+16 53 16.7	18.9	704
2000 HF ₄₂	2001 10 17.26520	01 46 27.43	+08 37 27.0	19.4	704	2000 HR ₄₃	2001 10 18.29954	02 49 12.58	+16 53 11.6	18.9	704
2000 HF ₄₂	2001 10 17.28117	01 46 26.58	+08 37 17.2	19.8	704	2000 HR ₄₃	2001 10 19.44348</				

2000 HN ₄₄	2001 10 17.47553	00 45 38.40	+01 33 04.2	20.0	644	2000 HM ₄₆	2001 10 17.23875	23 55 31.93	-09 24 54.8	18.3	644
2000 HN ₄₄	2001 10 19.18215	00 44 10.99	+01 19 58.8	19.0 R	699	2000 HM ₄₆	2001 10 17.26052	23 55 31.04	-09 24 52.3	18.5	644
2000 HN ₄₄	2001 10 19.20567	00 44 09.67	+01 19 48.0		699	2000 HM ₄₆	2001 10 23.18917	23 52 04.23	-09 11 12.8	18.6 R	699
2000 HN ₄₄	2001 10 19.22914	00 44 08.46	+01 19 36.5		699	2000 HM ₄₆	2001 10 23.21270	23 52 03.49	-09 11 08.6		699
2000 HN ₄₄	2001 10 19.25246	00 44 07.28	+01 19 25.7		699	2000 HM ₄₆	2001 10 23.23612	23 52 02.74	-09 11 04.6		699
2000 HN ₄₄	2001 10 20.26084	00 43 16.57	+01 11 53.1	19.4	704	2000 HM ₄₆	2001 10 23.25957	23 52 02.01	-09 11 00.6		699
2000 HN ₄₄	2001 10 20.27728	00 43 15.71	+01 11 46.1	19.6	704	2000 HM ₄₆	2001 10 24.16022	23 51 35.43	-09 08 22.8	18.2	704
2000 HN ₄₄	2001 10 20.29369	00 43 14.77	+01 11 38.5	19.2	704	2000 HM ₄₆	2001 10 24.17668	23 51 34.91	-09 08 19.7	18.8	704
2000 HN ₄₄	2001 10 20.31013	00 43 13.96	+01 11 31.7	19.5	704	2000 HM ₄₆	2001 10 24.22668	23 51 33.53	-09 08 11.3	19.0	704
2000 HN ₄₄	2001 10 20.32657	00 43 13.12	+01 11 24.6	19.3	704	2000 HQ ₄₆	2001 10 14.59021	01 13 06.30	+05 16 05.7	20.1	608
2000 HN ₄₄	2001 10 23.18639	00 40 54.87	+00 50 54.3	19.1	704	2000 HQ ₄₆	2001 10 14.60057	01 13 05.68	+05 16 03.2	20.2	608
2000 HN ₄₄	2001 10 23.20311	00 40 54.05	+00 50 47.0	19.1	704	2000 HQ ₄₆	2001 10 14.61134	01 13 05.13	+05 16 00.3	21.1	608
2000 HN ₄₄	2001 10 23.21985	00 40 53.26	+00 50 40.7	19.3	704	2000 HQ ₄₆	2001 10 16.33658	01 11 27.42	+05 07 40.4	19.4 V	691
2000 HN ₄₄	2001 10 23.25288	00 40 51.61	+00 50 26.7	19.1	704	2000 HQ ₄₆	2001 10 16.35809	01 11 26.16	+05 07 34.2	19.0 V	691
2000 HN ₄₄	2001 10 24.16949	00 40 09.30	+00 44 09.1	18.5	704	2000 HQ ₄₆	2001 10 16.37991	01 11 24.89	+05 07 27.8	18.9 V	691
2000 HN ₄₄	2001 10 24.18604	00 40 08.56	+00 44 02.7	18.3	704	2000 HQ ₄₆	2001 10 18.28275	01 09 38.33	+04 58 27.6	19.0	644
2000 HN ₄₄	2001 10 24.20258	00 40 07.76	+00 43 55.9	19.0	704	2000 HQ ₄₆	2001 10 18.30310	01 09 37.15	+04 58 21.9	18.8	644
2000 HN ₄₄	2001 10 24.21914	00 40 06.97	+00 43 49.5	18.8	704	2000 HQ ₄₆	2001 10 18.32660	01 09 35.80	+04 58 15.3	18.8	644
2000 HY ₄₄	2001 10 18.29475	01 30 12.99	+03 36 21.9	18.4	644	2000 HQ ₄₆	2001 10 20.26538	01 07 49.00	+04 49 22.2	19.4	704
2000 HY ₄₄	2001 10 18.31934	01 30 11.53	+03 36 13.9	18.2	644	2000 HQ ₄₆	2001 10 20.28181	01 07 48.08	+04 49 17.3	19.6	704
2000 HY ₄₄	2001 10 18.34212	01 30 10.18	+03 36 06.6	18.2	644	2000 HQ ₄₆	2001 10 20.29823	01 07 47.17	+04 49 12.6	19.5	704
2000 HY ₄₄	2001 10 18.35663	01 30 09.34	+03 36 01.8	18.5 V	291	2000 HQ ₄₆	2001 10 20.31467	01 07 46.23	+04 49 07.4	19.4	704
2000 HY ₄₄	2001 10 18.37735	01 30 08.07	+03 35 55.2	18.5 V	291	2000 HQ ₄₆	2001 10 20.33111	01 07 45.33	+04 49 03.5	19.3	704
2000 HY ₄₄	2001 10 18.39819	01 30 06.80	+03 35 48.5	18.5 V	291	2000 HQ ₄₆	2001 10 23.24438	01 05 09.71	+04 36 14.4	20.0 V	291
2000 HY ₄₄	2001 10 22.21273	01 26 33.01	+03 16 18.8	18.4	704	2000 HQ ₄₆	2001 10 23.25926	01 05 08.79	+04 36 11.0	19.7	704
2000 HY ₄₄	2001 10 22.22959	01 26 32.00	+03 16 14.6	18.5	704	2000 HQ ₄₆	2001 10 23.27033	01 05 08.24	+04 36 07.8	20.0 V	291
2000 HY ₄₄	2001 10 22.24632	01 26 31.05	+03 16 09.1	18.9	704	2000 HQ ₄₆	2001 10 23.27565	01 05 07.91	+04 36 06.3	19.6	704
2000 HY ₄₄	2001 10 22.27951	01 26 29.19	+03 15 59.4	17.9	704	2000 HQ ₄₆	2001 10 23.30846	01 05 06.11	+04 35 59.1	19.6	704
2000 HY ₄₄	2001 10 25.23029	01 23 49.19	+03 02 10.8	18.6	644	2000 HQ ₄₆	2001 10 23.32295	01 05 05.36	+04 35 54.5	20.1 V	291
2000 HY ₄₄	2001 10 25.25276	01 23 47.95	+03 02 04.9	19.3	644	2000 HQ ₄₆	2001 10 23.32488	01 05 05.24	+04 35 54.0	19.9	704
2000 HY ₄₄	2001 10 25.27410	01 23 46.79	+03 01 59.7	19.5	644	2000 HQ ₄₆	2001 10 24.24367	01 04 17.68	+04 32 02.9	19.5	704
2000 HK ₄₅	2001 10 17.49341	01 53 09.00	+06 11 43.2	17.2	644	2000 HQ ₄₆	2001 10 24.26020	01 04 16.83	+04 31 58.1	19.4	704
2000 HK ₄₅	2001 10 17.51445	01 53 07.86	+06 11 33.1	17.3	644	2000 HQ ₄₆	2001 10 24.29328	01 04 15.07	+04 31 50.8	19.6	704
2000 HK ₄₅	2001 10 17.53850	01 53 06.57	+06 11 21.4	17.7	644	2000 HQ ₄₆	2001 10 24.30982	01 04 14.18	+04 31 47.3	19.8	704
2000 HK ₄₅	2001 10 21.24059	01 49 51.81	+05 42 07.5	17.2	704	2000 HW ₄₆	2001 10 17.15686	23 19 23.22	-09 19 30.2	19.2	644
2000 HK ₄₅	2001 10 21.24319	01 49 51.66	+05 42 06.1	16.8	704	2000 HW ₄₆	2001 10 17.17763	23 19 22.74	-09 19 30.8	18.9	644
2000 HK ₄₅	2001 10 21.25676	01 49 50.90	+05 42 00.1	17.4	704	2000 HW ₄₆	2001 10 17.19853	23 19 22.22	-09 19 31.3	18.9	644
2000 HK ₄₅	2001 10 21.26972	01 49 50.17	+05 41 53.9	17.1	704	2000 HW ₄₆	2001 10 17.36022	23 19 18.29	-09 19 33.7	20.6	644
2000 HK ₄₅	2001 10 21.27298	01 49 50.00	+05 41 52.7	17.6	704	2000 HW ₄₆	2001 10 17.38139	23 19 17.77	-09 19 34.6	19.1	644
2000 HK ₄₅	2001 10 21.28718	01 49 49.20	+05 41 45.8	16.9	704	2000 HW ₄₆	2001 10 17.40382	23 19 17.25	-09 19 34.4	19.5	644
2000 HK ₄₅	2001 10 21.29119	01 49 49.00	+05 41 44.3	17.5	704	2000 HW ₄₆	2001 10 23.19152	23 17 35.77	-09 18 17.6	18.5 R	699
2000 HK ₄₅	2001 10 21.30378	01 49 48.28	+05 41 38.3	16.7	704	2000 HW ₄₆	2001 10 23.21504	23 17 35.40	-09 18 16.9		699
2000 HK ₄₅	2001 10 21.30754	01 49 48.06	+05 41 36.5	17.7	704	2000 HW ₄₆	2001 10 23.23845	23 17 35.10	-09 18 16.3		699
2000 HK ₄₅	2001 10 21.32022	01 49 47.36	+05 41 31.0	16.8	704	2000 HW ₄₆	2001 10 23.26190	23 17 34.78	-09 18 13.6		699
2000 HK ₄₅	2001 10 23.26554	01 48 05.20	+05 26 41.4	17.7	704	2000 HW ₄₆	2001 10 24.08559	23 17 25.07	-09 17 32.8	18.5	704
2000 HK ₄₅	2001 10 23.28194	01 48 04.29	+05 26 33.7	17.5	704	2000 HW ₄₆	2001 10 24.10224	23 17 24.88	-09 17 31.5	19.1	704
2000 HK ₄₅	2001 10 23.29834	01 48 03.37	+05 26 26.1	17.6	704	2000 HW ₄₆	2001 10 24.11928	23 17 24.64	-09 17 29.9	18.7	704
2000 HK ₄₅	2001 10 23.31475	01 48 02.48	+05 26 18.6	17.5	704	2000 HW ₄₆	2001 10 24.13588	23 17 24.38	-09 17 30.2	18.9	704
2000 HK ₄₅	2001 10 23.33118	01 48 01.56	+05 26 11.2	17.5	704	2000 HW ₄₆	2001 10 24.15246	23 17 24.17	-09 17 29.1	18.9	704
2000 HK ₄₅	2001 10 24.24996	01 47 13.87	+05 19 20.9	17.1	704	2000 HX ₄₆	1991 12 03.34596	04 14 03.11	+14 25 16.6		691
2000 HK ₄₅	2001 10 24.26649	01 47 12.97	+05 19 13.3	17.2	704	2000 HX ₄₆	1991 12 03.36685	04 14 01.78	+14 25 11.7		691
2000 HK ₄₅	2001 10 24.28304	01 47 12.05	+05 19 06.0	17.2	704	2000 HX ₄₆	1991 12 03.38770	04 14 00.36	+14 25 06.3	19.5 V	691
2000 HK ₄₅	2001 10 24.29958	01 47 11.14	+05 18 58.8	17.5	704	2000 HX ₄₆	2001 10 23.38513	05 17 59.00	+18 13 11.0	20.5 V	333
2000 HK ₄₅	2001 10 24.31613	01 47 10.24	+05 18 50.9	17.3	704	2000 HX ₄₆	2001 10 23.40701	05 17 58.59	+18 13 04.8	20.7 V	333
2000 HO ₄₅	2001 10 16.16699	23 48 08.09	-12 56 21.7	17.8	644	2000 HX ₄₆	2001 10 23.42911	05 17 58.33	+18 12 58.7	19.5 V	333
2000 HO ₄₅	2001 10 16.18795	23 48 07.28	-12 56 17.3	17.9	644	2000 HA ₄₇	2001 08 25.36797	23 52 15.60	+00 52 45.5	20.8 V	691
2000 HO ₄₅	2001 10 16.20895	23 48 06.47	-12 56 12.8	17.9	644	2000 HA ₄₇	2001 08 25.38922	23 52 14.67	+00 52 39.4	20.9 V	691
2000 HO ₄₅	2001 10 20.16568	23 45 58.93	-12 39 53.0	18.3	704	2000 HA ₄₇	2001 08 25.41023	23 52 13.78	+00 52 33.8	21.3 V	691
2000 HO ₄₅	2001 10 20.18182	23 45 58.39	-12 39 48.1	18.4	704	2000 HA ₄₇	2001 09 20.25140	23 30 44.52	-01 34 40.1	18.5	704
2000 HO ₄₅	2001 10 20.19858	23 45 57.87	-12 39 43.6	18.4	704	2000 HA ₄₇	2001 09 20.26556	23 30 43.75	-01 34 45.2	19.1	704
2000 HO ₄₅	2001 10 20.21575	23 45 57.36	-12 39 39.4	18.5	704	2000 HA ₄₇	2001 09 20.27971	23 30 42.98	-01 34 50.3	19.7	704
2000 HO ₄₅	2001 10 20.23166	23 45 56.82	-12 39 34.8	18.3	704	2000 HA ₄₇	2001 09 20.29385	23 30 42.21	-01 34 55.9	19.7	704
2000 HO ₄₅	2001 10 24.16181	23 44 20.45	-12 19 28.4	18.0	644	2000 HA ₄₇	2001 09 20.30799	23 30 41.43	-01 35 02.0	19.8	704
2000 HO ₄₅	2001 10 24.18291	23 44 19.95	-12 19 21.4	17.9	644	2000 HA ₄₇	2001 09 22.25509	23 28 59.89	-01 46 59.4	19.4	704
2000 HO ₄₅	2001 10 24.20400	23 44 19.46	-12 19 14.5	17.9	644	2000 HA ₄₇	2001 09 22.26926	23 28 59.21	-01 47 04.9	20.1	704
2000 HQ ₄₅	2001 10 16.27811	00 41 02.41	-02 40 51.3	17.2	644	2000 HA ₄₇	2001 09 22.28343	23 28 58.52	-01 47 08.9	19.5	704
2000 HQ ₄₅	2001 10 16.29933	00 41 01.33	-02 40 53.8	17.3	644	2000 HA ₄₇	2001 09 22.29762	23 28 57.73	-01 47 14.0	19.8	704
2000 HQ ₄₅	2001 10 16.32044	00 41 00.28	-02 40 56.3	17.3	644	2000 HA ₄₇	2001 09 22.31179	23 28 56.95	-01 47 19.1	19.4	704
2000 HQ ₄₅	2001 10 19.18451	00 38 49.41	-02 45 44.4		699	2000 HF ₄₇	2001 10 19.09155	21 23 09.56	+00 44 33.2	18.4	704
2000 HQ ₄₅	2001 10 19.20803	00 38 48.31	-02 45 46.3		699	2000 HF ₄₇					

2000 HZ ₄₇	2001 10 20.37739	02 25 04.40	+10 44 00.9	19.2	704	2000 HK ₄₉	1998 12 24.35022	07 59 38.88	+42 21 05.7	699	
2000 HZ ₄₇	2001 10 20.39375	02 25 03.39	+10 43 56.4	19.0	704	2000 HK ₄₉	1999 01 14.20953	07 36 16.49	+45 09 06.6	18.9	704
2000 HZ ₄₇	2001 10 20.41029	02 25 02.40	+10 43 51.4	18.7	704	2000 HK ₄₉	1999 01 14.25624	07 36 12.79	+45 09 21.2	18.7	704
2000 HZ ₄₇	2001 10 23.33808	02 21 57.53	+10 30 39.6	19.0	704	2000 HK ₄₉	1999 01 14.27933	07 36 10.90	+45 09 26.1	19.6	704
2000 HZ ₄₇	2001 10 23.35446	02 21 56.43	+10 30 34.8	19.4	704	2000 HK ₄₉	1999 01 14.30210	07 36 09.19	+45 09 35.2	19.5	704
2000 HZ ₄₇	2001 10 23.37085	02 21 55.37	+10 30 29.3	19.5	704	2000 HP ₄₉	2001 10 17.25053	02 02 42.59	+11 39 38.6	17.3	704
2000 HZ ₄₇	2001 10 23.38726	02 21 54.27	+10 30 25.1	19.4	704	2000 HP ₄₉	2001 10 17.26655	02 02 41.73	+11 39 32.5	17.8	704
2000 HZ ₄₇	2001 10 23.40366	02 21 53.17	+10 30 20.7	19.4	704	2000 HP ₄₉	2001 10 17.28253	02 02 40.88	+11 39 26.6	17.6	704
2000 HZ ₄₇	2001 10 24.32352	02 20 54.34	+10 26 12.3	19.0	704	2000 HP ₄₉	2001 10 17.29851	02 02 40.03	+11 39 20.6	17.6	704
2000 HZ ₄₇	2001 10 24.35629	02 20 52.16	+10 26 02.9	19.0	704	2000 HP ₄₉	2001 10 17.31486	02 02 39.16	+11 39 14.2	17.5	704
2000 HZ ₄₇	2001 10 24.37268	02 20 51.04	+10 25 58.0	19.4	704	2000 HP ₄₉	2001 10 20.34068	02 00 05.21	+11 20 26.1	15.5	704
2000 HZ ₄₇	2001 10 24.38906	02 20 49.97	+10 25 54.2	19.4	704	2000 HP ₄₉	2001 10 20.35701	02 00 04.34	+11 20 19.4	16.5	704
2000 HZ ₄₇	2001 10 25.29067	02 19 52.09	+10 21 50.3	19.1	644	2000 HP ₄₉	2001 10 20.37336	02 00 03.43	+11 20 13.2	16.8	704
2000 HZ ₄₇	2001 10 25.31640	02 19 50.36	+10 21 43.1	19.5	644	2000 HP ₄₉	2001 10 20.38972	02 00 02.54	+11 20 07.3	16.5	704
2000 HZ ₄₇	2001 10 25.33887	02 19 48.85	+10 21 37.5	19.3	644	2000 HP ₄₉	2001 10 20.40609	02 00 01.65	+11 20 01.2	16.7	704
2000 HA ₄₈	2001 10 23.10532	22 11 24.35	-11 40 37.8	19.0	704	2000 HP ₄₉	2001 10 22.21025	01 58 29.22	+11 08 42.7	17.0	704
2000 HA ₄₈	2001 10 23.12194	22 11 24.57	-11 40 36.3	19.1	704	2000 HP ₄₉	2001 10 22.22668	01 58 28.34	+11 08 36.3	17.0	704
2000 HA ₄₈	2001 10 23.13953	22 11 24.82	-11 40 34.9	18.8	704	2000 HP ₄₉	2001 10 22.24318	01 58 27.41	+11 08 30.5	16.8	704
2000 HA ₄₈	2001 10 23.15613	22 11 25.02	-11 40 33.3	18.6	704	2000 HP ₄₉	2001 10 22.27703	01 58 25.55	+11 08 17.8	17.1	704
2000 HD ₄₈	2001 10 17.11028	23 11 38.75	-04 33 48.3	20.3	644	2000 HP ₄₉	2001 10 23.24937	01 57 35.36	+11 02 11.0	16.8	704
2000 HD ₄₈	2001 10 17.13245	23 11 38.22	-04 33 52.1	20.6	644	2000 HP ₄₉	2001 10 23.25367	01 57 35.12	+11 02 09.2	16.7	704
2000 HD ₄₈	2001 10 17.15340	23 11 37.74	-04 33 56.1	20.5	644	2000 HP ₄₉	2001 10 23.26552	01 57 34.47	+11 02 04.9	17.0	704
2000 HF ₄₈	2001 10 16.10221	23 05 15.79	-16 59 00.7	19.3	644	2000 HP ₄₉	2001 10 23.26881	01 57 34.28	+11 02 04.3	17.2	704
2000 HF ₄₈	2001 10 16.12335	23 05 15.21	-16 58 55.7	19.1	644	2000 HP ₄₉	2001 10 23.27007	01 57 34.23	+11 02 03.2	16.9	704
2000 HF ₄₈	2001 10 16.14580	23 05 14.59	-16 58 50.7	19.0	644	2000 HP ₄₉	2001 10 23.28302	01 57 33.50	+11 01 58.6	17.3	704
2000 HF ₄₈	2001 10 20.16107	23 03 47.97	-16 40 47.9	18.7	704	2000 HP ₄₉	2001 10 23.28521	01 57 33.37	+11 01 58.1	17.6	704
2000 HF ₄₈	2001 10 20.17720	23 03 47.69	-16 40 43.3	18.9	704	2000 HP ₄₉	2001 10 23.28647	01 57 33.33	+11 01 56.9	16.9	704
2000 HF ₄₈	2001 10 20.19399	23 03 47.31	-16 40 38.0	18.7	704	2000 HP ₄₉	2001 10 23.29924	01 57 32.59	+11 01 52.4	17.3	704
2000 HF ₄₈	2001 10 20.21061	23 03 46.99	-16 40 32.9	18.8	704	2000 HP ₄₉	2001 10 23.30161	01 57 32.48	+11 01 52.2	17.4	704
2000 HF ₄₈	2001 10 24.09726	23 02 53.75	-16 19 49.2	19.3	644	2000 HP ₄₉	2001 10 23.30288	01 57 32.41	+11 01 50.8	16.7	704
2000 HF ₄₈	2001 10 24.11873	23 02 53.47	-16 19 41.9	19.0	644	2000 HP ₄₉	2001 10 23.31542	01 57 31.71	+11 01 46.3	17.1	704
2000 HF ₄₈	2001 10 24.14162	23 02 53.23	-16 19 34.2	19.2	644	2000 HP ₄₉	2001 10 23.31803	01 57 31.58	+11 01 46.2	17.4	704
2000 HL ₄₈	2001 10 15.34808	22 56 41.61	+02 20 11.0	19.0	608	2000 HP ₄₉	2001 10 23.31929	01 57 31.52	+11 01 44.8	17.0	704
2000 HL ₄₈	2001 10 15.35842	22 56 41.48	+02 20 07.4	19.4	608	2000 HP ₄₉	2001 10 23.33445	01 57 30.66	+11 01 39.9	17.3	704
2000 HL ₄₈	2001 10 15.36885	22 56 41.34	+02 20 03.3	19.3	608	2000 HP ₄₉	2001 10 24.25299	01 56 43.47	+10 55 51.1	16.6	704
2000 HL ₄₈	2001 10 21.16517	22 55 55.18	+01 45 43.5	18.8	704	2000 HP ₄₉	2001 10 24.26952	01 56 42.58	+10 55 44.3	16.7	704
2000 HL ₄₈	2001 10 21.18139	22 55 55.12	+01 45 38.4	19.1	704	2000 HP ₄₉	2001 10 24.28607	01 56 41.69	+10 55 38.4	17.1	704
2000 HL ₄₈	2001 10 21.19746	22 55 55.00	+01 45 33.6	19.3	704	2000 HP ₄₉	2001 10 24.30261	01 56 40.75	+10 55 32.9	17.3	704
2000 HL ₄₈	2001 10 21.21357	22 55 54.95	+01 45 27.0	19.0	704	2000 HP ₄₉	2001 10 24.31915	01 56 39.88	+10 55 26.2	16.9	704
2000 HL ₄₈	2001 10 21.23055	22 55 54.84	+01 45 22.2	19.3	704	2000 HP ₄₉	2001 10 26.30497	01 54 57.81	+10 43 06.1	16.8	704
2000 HP ₄₈	1998 11 10.90633	03 08 44.60	+19 19 01.7	18.8 V	910	2000 HP ₄₉	2001 10 26.32147	01 54 56.91	+10 42 59.8	17.1	704
2000 HP ₄₈	1998 11 10.92914	03 08 43.14	+19 18 54.5	19.2 V	910	2000 HP ₄₉	2001 10 26.33827	01 54 56.01	+10 42 53.8	17.1	704
2000 HP ₄₈	1998 11 10.95297	03 08 41.56	+19 18 47.4	19.3 V	910	2000 HP ₄₉	2001 10 26.35476	01 54 55.24	+10 42 48.0	18.3	704
2000 HP ₄₈	2001 08 22.36395	22 44 10.05	-03 58 30.8	21.5 V	691	2000 HP ₄₉	2001 10 26.37124	01 54 54.21	+10 42 41.1	17.2	704
2000 HP ₄₈	2001 08 22.39907	22 44 08.13	-03 58 41.0	22.1 V	691	2000 HU ₄₉	2001 10 21.42457	04 08 45.00	+21 04 29.6	18.7	704
2000 HP ₄₈	2001 08 22.42634	22 44 06.63	-03 58 49.0	21.3 V	691	2000 HU ₄₉	2001 10 21.44119	04 08 44.32	+21 04 29.1	19.0	704
2000 HT ₄₈	2001 10 19.15937	22 56 14.56	-03 13 22.2	18.7	644	2000 HU ₄₉	2001 10 21.45779	04 08 43.60	+21 04 28.3	19.3	704
2000 HT ₄₈	2001 10 19.18060	22 56 14.23	-03 13 27.5	18.7	644	2000 HU ₄₉	2001 10 21.47439	04 08 42.89	+21 04 26.9	19.5	704
2000 HT ₄₈	2001 10 19.20194	22 56 13.89	-03 13 32.7	18.9	644	2000 HU ₄₉	2001 10 21.49100	04 08 42.16	+21 04 26.1	20.1	704
2000 HU ₄₈	2001 10 18.32787	03 43 28.15	+19 00 11.9	18.4	704	2000 HU ₄₉	2001 10 26.31390	04 05 09.11	+20 58 38.8	19.0	704
2000 HU ₄₈	2001 10 18.35940	03 43 26.81	+19 00 14.9	18.6	704	2000 HU ₄₉	2001 10 26.33063	04 05 08.28	+20 58 36.6	19.4	704
2000 HU ₄₈	2001 10 18.39095	03 43 25.51	+19 00 18.1	18.6	704	2000 HU ₄₉	2001 10 26.38027	04 05 05.66	+20 58 33.3	19.9	704
2000 HU ₄₈	2001 10 20.42388	03 42 02.00	+19 03 19.7	18.5	704	2000 HW ₄₉	1999 02 19.21055	09 34 31.47	-06 34 59.7	19.6	704
2000 HU ₄₈	2001 10 20.44025	03 42 01.25	+19 03 20.7	18.0	704	2000 HW ₄₉	1999 02 19.23165	09 34 30.64	-06 34 55.0	20.0	704
2000 HU ₄₈	2001 10 20.48938	03 41 58.99	+19 03 24.2	18.7	704	2000 HW ₄₉	1999 02 19.25274	09 34 29.66	-06 34 45.7	20.0	704
2000 HU ₄₈	2001 10 21.39776	03 41 18.86	+19 04 40.3	18.4 V	291	2000 HW ₄₉	1999 02 19.27359	09 34 28.46	-06 34 41.0	20.2	704
2000 HU ₄₈	2001 10 21.40602	03 41 18.39	+19 04 39.4	18.6 V	333	2000 HW ₄₉	1999 02 19.29447	09 34 27.42	-06 34 35.3	20.3	704
2000 HU ₄₈	2001 10 21.41678	03 41 17.91	+19 04 41.2	18.5 V	333	2000 HW ₄₉	2001 06 30.50056	20 35 12.15	+00 33 24.9	21.0	608
2000 HU ₄₈	2001 10 21.41935	03 41 17.80	+19 04 41.9	18.3 V	291	2000 HW ₄₉	2001 06 30.51108	20 35 11.86	+00 33 26.7	21.1	608
2000 HU ₄₈	2001 10 21.43600	03 41 17.04	+19 04 43.0	18.6 V	333	2000 HW ₄₉	2001 06 30.52214	20 35 11.44	+00 33 27.7	20.6	608
2000 HU ₄₈	2001 10 21.44082	03 41 16.75	+19 04 43.5	18.4 V	291	2000 HW ₄₉	2001 07 10.33528	20 29 08.06	+00 52 43.2	19.4	644
2000 HU ₄₈	2001 10 21.45260	03 41 16.22	+19 04 44.2	18.4 V	333	2000 HW ₄₉	2001 07 10.34644	20 29 07.59	+00 52 43.8	19.7	644
2000 HU ₄₈	2001 10 21.47514	03 41 15.10	+19 04 44.9	18.3 V	333	2000 HW ₄₉	2001 07 10.35637	20 29 07.16	+00 52 44.9	19.3	644
2000 HU ₄₈	2001 10 21.48990	03 41 14.38	+19 04 46.4	18.4 V	333	2000 HZ ₄₉	2001 07 28.32439	20 36 21.42	-04 26 38.5	20.1	608
2000 HU ₄₈	2001 10 22.30112	03 40 37.29	+19 05 48.9	18.3	704	2000 HZ ₄₉	2001 07 28.33557	20 36 20.89	-04 26 40.6	19.9	608
2000 HU ₄₈	2001 10 22.31861	03 40 36.39	+19 05 50.5	18.2	704	2000 HZ ₄₉	2001 07 28.34663	20 36 20.37	-04 26 42.0	19.8	608
2000 HU ₄₈	2001 10 22.33499	03 40 35.57	+19 05 51.7	18.4	704	2000 HZ ₄₉	2001 08 07.31446	20 28 50.95	-04 52 00.6	20.2	608
2000 HU ₄₈	2001 10 22.35158	03 40 34.85	+19 05 52.7	19.5	704	2000 HZ ₄₉	2001 08 07.32552	20 28 50.48	-04 52 02.6	19.9	608
2000 HU ₄₈	2001 10 22.36809	03 40 33.91	+19 05 54.0	18.5	704	2000 HZ ₄₉	2001 08 07.33577	20 28 50.04	-04 52 03.8	20.1	608
2000 HU ₄₈	2001 10 23.41966										

2000 HK ₅₀	2001	10	24.31537	01 38 46.56	+07 57 03.4	17.2	704	2000 HK ₅₁	2001	10	24.33615	04 09 55.16	+17 36 53.5	19.0	V	333
2000 HK ₅₀	2001	10	25.23550	01 38 01.75	+07 51 53.6	17.8	704	2000 HK ₅₁	2001	10	24.35375	04 09 54.39	+17 36 50.5	19.1	V	333
2000 HK ₅₀	2001	10	25.23562	01 38 01.75	+07 51 53.1	16.8	704	2000 HK ₅₁	2001	10	24.35807	04 09 54.22	+17 36 49.6	19.1	V	333
2000 HK ₅₀	2001	10	25.25225	01 38 00.91	+07 51 47.8	17.6	704	2000 HK ₅₁	2001	10	24.40852	04 09 52.01	+17 36 40.7	18.5		704
2000 HK ₅₀	2001	10	25.25237	01 38 00.88	+07 51 47.7	17.4	704	2000 HK ₅₁	2001	10	24.42490	04 09 51.27	+17 36 38.2	19.0		704
2000 HK ₅₀	2001	10	25.26912	01 38 00.04	+07 51 41.9	17.8	704	2000 HK ₅₁	2001	10	24.44128	04 09 50.55	+17 36 35.7	19.2		704
2000 HK ₅₀	2001	10	25.26924	01 38 00.03	+07 51 42.3	17.2	704	2000 HK ₅₁	2001	10	24.45766	04 09 49.85	+17 36 32.5	18.9		704
2000 HK ₅₀	2001	10	25.28582	01 37 59.22	+07 51 36.2	17.7	704	2000 HK ₅₁	2001	10	24.47420	04 09 49.15	+17 36 29.6	19.0		704
2000 HK ₅₀	2001	10	25.28594	01 37 59.22	+07 51 36.7	17.4	704	2000 HK ₅₁	2001	10	25.30839	04 09 14.04	+17 34 03.9	19.1	V	333
2000 HK ₅₀	2001	10	25.30244	01 37 58.33	+07 51 30.1	17.7	704	2000 HK ₅₁	2001	10	25.33551	04 09 12.80	+17 33 58.0	19.0	V	333
2000 HK ₅₀	2001	10	25.30256	01 37 58.32	+07 51 31.2	17.3	704	2000 HK ₅₁	2001	10	25.36414	04 09 11.55	+17 33 54.2	18.8	V	333
2000 HQ ₅₀	2001	10	24.43067	04 41 11.26	+20 53 36.0	19.7	704	2000 HN ₅₁	2001	10	21.15803	21 51 34.89	-05 23 55.6	18.6		704
2000 HQ ₅₀	2001	10	24.44705	04 41 10.81	+20 53 35.8	20.4	704	2000 HN ₅₁	2001	10	21.17470	21 51 35.19	-05 23 58.0	18.8		704
2000 HQ ₅₀	2001	10	24.46358	04 41 10.24	+20 53 34.2	19.9	704	2000 HN ₅₁	2001	10	21.19086	21 51 35.48	-05 24 01.0	18.9		704
2000 HT ₅₀	2001	10	21.08590	22 50 48.94	-04 35 55.9	19.4	704	2000 HN ₅₁	2001	10	21.20695	21 51 35.67	-05 24 03.7	19.0		704
2000 HT ₅₀	2001	10	21.10247	22 50 48.75	-04 35 59.2	19.7	704	2000 HN ₅₁	2001	10	21.22390	21 51 35.98	-05 24 05.7	19.0		704
2000 HT ₅₀	2001	10	21.13586	22 50 48.24	-04 36 05.8	19.8	704	2000 HO ₅₁	2001	10	18.34984	01 20 21.16	+03 27 57.9	19.1	V	291
2000 HT ₅₀	2001	10	21.15232	22 50 48.10	-04 36 09.2	19.7	704	2000 HO ₅₁	2001	10	18.37056	01 20 19.85	+03 27 52.7	19.0	V	291
2000 HU ₅₀	2001	10	17.24543	00 58 54.19	+09 19 51.0	18.1	704	2000 HO ₅₁	2001	10	18.39140	01 20 18.52	+03 27 47.3	19.0	V	291
2000 HU ₅₀	2001	10	17.26145	00 58 53.41	+09 19 43.4	18.6	704	2000 HO ₅₁	2001	10	20.26713	01 18 25.16	+03 20 03.6	17.8		704
2000 HU ₅₀	2001	10	17.27742	00 58 52.61	+09 19 36.2	18.5	704	2000 HO ₅₁	2001	10	20.28357	01 18 24.15	+03 19 59.6	18.2		704
2000 HU ₅₀	2001	10	17.29341	00 58 51.83	+09 19 28.9	18.3	704	2000 HO ₅₁	2001	10	20.29999	01 18 23.13	+03 19 55.9	18.5		704
2000 HU ₅₀	2001	10	17.30975	00 58 51.03	+09 19 21.9	18.4	704	2000 HO ₅₁	2001	10	20.31643	01 18 22.10	+03 19 51.7	18.3		704
2000 HU ₅₀	2001	10	19.27009	00 57 19.18	+09 04 06.9	18.2	644	2000 HO ₅₁	2001	10	20.33287	01 18 21.10	+03 19 47.5	18.3		704
2000 HU ₅₀	2001	10	19.29032	00 57 18.20	+09 03 57.5	18.2	644	2000 HO ₅₁	2001	10	22.20219	01 16 29.73	+03 12 25.7	19.1		704
2000 HU ₅₀	2001	10	19.31079	00 57 17.22	+09 03 47.9	18.1	644	2000 HO ₅₁	2001	10	22.21863	01 16 28.75	+03 12 19.9	19.6		704
2000 HU ₅₀	2001	10	21.17517	00 55 52.40	+08 49 28.6	18.2	704	2000 HO ₅₁	2001	10	22.25156	01 16 26.71	+03 12 12.0	19.6		704
2000 HU ₅₀	2001	10	21.19154	00 55 51.64	+08 49 21.5	18.7	704	2000 HO ₅₁	2001	10	24.24443	01 14 29.90	+03 04 43.7	18.6		704
2000 HU ₅₀	2001	10	21.20790	00 55 50.86	+08 49 13.9	18.6	704	2000 HO ₅₁	2001	10	24.26096	01 14 28.95	+03 04 40.4	18.8		704
2000 HU ₅₀	2001	10	21.22429	00 55 50.11	+08 49 06.5	18.3	704	2000 HO ₅₁	2001	10	24.27750	01 14 27.90	+03 04 37.1	19.4		704
2000 HU ₅₀	2001	10	21.24067	00 55 49.32	+08 48 58.6	18.1	704	2000 HO ₅₁	2001	10	24.29404	01 14 26.92	+03 04 32.9	18.7		704
2000 HU ₅₀	2001	10	25.21730	00 52 57.98	+08 19 13.1	18.6	644	2000 HO ₅₁	2001	10	24.31059	01 14 25.99	+03 04 28.9	18.8		704
2000 HU ₅₀	2001	10	25.23876	00 52 57.05	+08 19 03.9	18.3	644	2000 HO ₅₁	2001	10	25.22442	01 13 33.61	+03 01 12.2	20.3		644
2000 HU ₅₀	2001	10	25.25987	00 52 56.13	+08 18 54.5	18.3	644	2000 HO ₅₁	2001	10	25.24584	01 13 32.34	+03 01 08.2	19.4		644
2000 HY ₅₀	2001	10	18.41600	02 49 51.49	+14 07 04.3	19.0	644	2000 HO ₅₁	2001	10	25.26699	01 13 31.11	+03 01 03.1	20.1		644
2000 HY ₅₀	2001	10	18.43854	02 49 50.13	+14 07 00.5	19.2	644	2000 HO ₅₁	2001	10	25.37168	01 13 24.86	+03 00 41.4	19.9	V	691
2000 HY ₅₀	2001	10	18.45982	02 49 48.85	+14 06 57.0	19.6	644	2000 HO ₅₁	2001	10	25.39296	01 13 23.63	+03 00 37.0	19.3	V	691
2000 HY ₅₀	2001	10	20.34821	02 47 57.63	+14 01 41.3	18.9	704	2000 HO ₅₁	2001	10	25.41436	01 13 22.38	+03 00 32.3	19.6	V	691
2000 HY ₅₀	2001	10	20.39726	02 47 54.56	+14 01 32.1	19.4	704	2000 HR ₅₁	2001	10	17.33854	03 09 01.33	+15 44 07.7	19.7		704
2000 HY ₅₀	2001	10	20.41380	02 47 53.53	+14 01 29.5	19.7	704	2000 HR ₅₁	2001	10	17.35394	03 09 00.53	+15 44 03.8	19.9		704
2000 HY ₅₀	2001	10	22.28758	02 45 59.97	+13 56 03.0	18.9	704	2000 HR ₅₁	2001	10	17.38642	03 08 58.91	+15 43 55.2	20.3		704
2000 HY ₅₀	2001	10	22.30772	02 45 58.68	+13 55 59.6	19.3	704	2000 HR ₅₁	2001	10	18.31421	03 08 12.84	+15 39 53.3	19.1		704
2000 HY ₅₀	2001	10	22.32521	02 45 57.60	+13 55 57.3	19.5	704	2000 HR ₅₁	2001	10	18.33003	03 08 11.99	+15 39 49.1	19.9		704
2000 HY ₅₀	2001	10	22.34161	02 45 56.52	+13 55 54.0	19.4	704	2000 HR ₅₁	2001	10	18.36146	03 08 10.45	+15 39 42.3	19.1		704
2000 HY ₅₀	2001	10	22.35819	02 45 55.46	+13 55 50.5	19.2	704	2000 HR ₅₁	2001	10	18.46336	03 08 05.06	+15 39 15.2	19.2		644
2000 HY ₅₀	2001	10	23.34309	02 44 54.42	+13 52 54.2	19.1	704	2000 HR ₅₁	2001	10	18.47388	03 08 04.52	+15 39 12.3	19.2		644
2000 HY ₅₀	2001	10	23.35948	02 44 53.33	+13 52 52.3	20.0	704	2000 HR ₅₁	2001	10	18.48455	03 08 03.95	+15 39 09.5	19.4		644
2000 HY ₅₀	2001	10	23.37588	02 44 52.26	+13 52 47.8	19.3	704	2000 HR ₅₁	2001	10	20.35272	03 06 28.02	+15 30 54.5	18.5		704
2000 HY ₅₀	2001	10	23.39228	02 44 51.23	+13 52 45.2	19.5	704	2000 HR ₅₁	2001	10	20.38542	03 06 26.27	+15 30 45.6	18.3		704
2000 HY ₅₀	2001	10	24.32754	02 43 52.82	+13 49 54.2	19.8	704	2000 HR ₅₁	2001	10	20.40178	03 06 25.38	+15 30 41.2	18.8		704
2000 HY ₅₀	2001	10	24.34392	02 43 51.68	+13 49 51.1	19.8	704	2000 HR ₅₁	2001	10	20.41832	03 06 24.49	+15 30 36.2	18.9		704
2000 HY ₅₀	2001	10	24.37670	02 43 49.56	+13 49 44.8	19.8	704	2000 HR ₅₁	2001	10	22.29319	03 04 44.78	+15 22 03.1	19.5		704
2000 HY ₅₀	2001	10	24.39309	02 43 48.52	+13 49 41.8	19.9	704	2000 HR ₅₁	2001	10	22.31023	03 04 43.75	+15 21 58.6	20.0		704
2000 HY ₅₀	2001	10	26.34162	02 41 44.61	+13 43 42.2	19.2	704	2000 HR ₅₁	2001	10	22.32772	03 04 42.81	+15 21 53.7	19.4		704
2000 HY ₅₀	2001	10	26.35811	02 41 43.54	+13 43 38.6	19.4	704	2000 HR ₅₁	2001	10	22.34412	03 04 41.89	+15 21 48.7	19.7		704
2000 HY ₅₀	2001	10	26.37467	02 41 42.43	+13 43 35.4	19.8	704	2000 HR ₅₁	2001	10	22.36070	03 04 41.00	+15 21 44.4	19.9		704
2000 HA ₅₁	2001	10	27.32871	05 43 09.65	+28 31 50.9	19.4	704	2000 HR ₅₁	2001	10	23.34560	03 03 47.04	+15 17 10.8	19.5		704
2000 HA ₅₁	2001	10	27.34510	05 43 09.29	+28 31 57.6	19.2	704	2000 HR ₅₁	2001	10	23.36199	03 03 46.11	+15 17 06.0	19.6		704
2000 HA ₅₁	2001	10	27.36146	05 43 09.06	+28 32 02.4	19.1	704	2000 HR ₅₁	2001	10	23.37839	03 03 45.21	+15 17 00.7	19.4		704
2000 HA ₅₁	2001	10	27.37782	05 43 08.76	+28 32 05.8	20.3	704	2000 HR ₅₁	2001	10	23.39479	03 03 44.27	+15 16 56.4	19.0		704
2000 HF ₅₁	2001	10	18.46452	03 06 42.20	+14 37 06.6	19.0	644	2000 HR ₅₁	2001	10	23.41190	03 03 43.33	+15 16 51.4	19.3		704
2000 HF ₅₁	2001	10	18.47512	03 06 41.67	+14 37 03.8	19.2	644	2000 HR ₅₁	2001	10	24.33055	03 02 52.47	+15 12 32.6	19.6		704
2000 HF ₅₁	2001	10	18.48570	03												

2000 HM ₅₂	2001 10 21.29948	01 55 45.11	+13 46 13.1	19.5	704	2000 HJ ₅₃	2001 10 24.36530	01 31 36.56	+02 50 27.2	15.9	644
2000 HM ₅₂	2001 10 21.31591	01 55 44.13	+13 46 05.6	18.9	704	2000 HJ ₅₃	2001 10 24.38649	01 31 35.21	+02 50 25.6	16.0	644
2000 HM ₅₂	2001 10 21.33254	01 55 43.19	+13 45 57.8	19.2	704	2000 HM ₅₃	2001 10 18.40910	06 37 23.31	+19 10 14.0	17.7	704
2000 HO ₅₂	2001 10 17.32529	03 37 48.33	+16 31 35.6	18.6	704	2000 HM ₅₃	2001 10 18.42487	06 37 24.12	+19 10 08.1	18.0	704
2000 HO ₅₂	2001 10 17.34097	03 37 47.63	+16 31 36.6	18.3	704	2000 HM ₅₃	2001 10 18.44084	06 37 24.87	+19 10 04.2	18.2	704
2000 HO ₅₂	2001 10 17.35638	03 37 46.92	+16 31 38.3	18.7	704	2000 HM ₅₃	2001 10 18.45702	06 37 25.66	+19 09 58.2	18.6	704
2000 HO ₅₂	2001 10 17.37333	03 37 46.20	+16 31 39.7	18.3	704	2000 HM ₅₃	2001 10 18.47294	06 37 26.43	+19 09 52.7	18.2	704
2000 HO ₅₂	2001 10 17.38885	03 37 45.48	+16 31 41.0	18.6	704	2000 HO ₅₃	2001 10 17.24849	01 40 14.78	+12 43 42.9	17.3	704
2000 HO ₅₂	2001 10 18.33106	03 37 05.49	+16 33 09.5	18.0	V 333	2000 HO ₅₃	2001 10 17.26451	01 40 13.93	+12 43 34.4	17.7	704
2000 HO ₅₂	2001 10 18.34591	03 37 04.74	+16 33 10.9	18.2	V 333	2000 HO ₅₃	2001 10 17.28049	01 40 13.06	+12 43 26.2	17.5	704
2000 HO ₅₂	2001 10 18.36084	03 37 04.08	+16 33 13.1	18.3	V 333	2000 HO ₅₃	2001 10 17.29647	01 40 12.20	+12 43 17.8	17.3	704
2000 HO ₅₂	2001 10 18.50200	03 36 57.57	+16 33 25.6	18.1	644	2000 HO ₅₃	2001 10 17.31281	01 40 11.32	+12 43 09.2	17.6	704
2000 HO ₅₂	2001 10 18.51255	03 36 57.10	+16 33 26.5	18.0	644	2000 HO ₅₃	2001 10 19.33192	01 38 27.87	+12 25 21.1	16.3	644
2000 HO ₅₂	2001 10 18.52308	03 36 56.62	+16 33 27.5	18.0	644	2000 HO ₅₃	2001 10 19.35299	01 38 26.73	+12 25 09.9	16.4	644
2000 HO ₅₂	2001 10 20.42338	03 35 29.75	+16 36 18.2	17.4	704	2000 HO ₅₃	2001 10 19.37437	01 38 25.58	+12 24 58.5	16.4	644
2000 HO ₅₂	2001 10 20.43975	03 35 28.92	+16 36 19.1	17.9	704	2000 HO ₅₃	2001 10 21.25446	01 36 49.75	+12 08 14.4	17.6	704
2000 HO ₅₂	2001 10 20.48888	03 35 26.47	+16 36 23.2	17.4	704	2000 HO ₅₃	2001 10 21.27784	01 36 48.49	+12 08 01.6	17.8	704
2000 HO ₅₂	2001 10 22.30087	03 33 57.61	+16 38 53.9	17.6	704	2000 HO ₅₃	2001 10 21.29548	01 36 47.51	+12 07 52.7	18.2	704
2000 HO ₅₂	2001 10 22.31835	03 33 56.69	+16 38 55.3	17.8	704	2000 HO ₅₃	2001 10 21.31190	01 36 46.67	+12 07 42.8	17.6	704
2000 HO ₅₂	2001 10 22.33474	03 33 55.80	+16 38 56.9	18.1	704	2000 HO ₅₃	2001 10 21.32853	01 36 45.79	+12 07 34.3	17.7	704
2000 HO ₅₂	2001 10 22.35132	03 33 54.93	+16 38 58.4	18.3	704	2000 HO ₅₃	2001 10 22.28631	01 35 57.20	+11 59 01.3	17.0	704
2000 HO ₅₂	2001 10 22.36784	03 33 54.03	+16 38 59.7	17.9	704	2000 HO ₅₃	2001 10 22.30461	01 35 56.23	+11 58 51.6	17.7	704
2000 HO ₅₂	2001 10 23.31148	03 33 05.29	+16 40 13.7	17.8	V 333	2000 HO ₅₃	2001 10 22.32147	01 35 55.35	+11 58 42.4	17.6	704
2000 HO ₅₂	2001 10 23.33330	03 33 04.05	+16 40 14.6	17.9	V 333	2000 HO ₅₃	2001 10 22.33833	01 35 54.42	+11 58 33.7	17.4	704
2000 HO ₅₂	2001 10 23.35162	03 33 03.02	+16 40 15.7	17.7	704	2000 HO ₅₃	2001 10 22.35504	01 35 53.55	+11 58 24.5	17.6	704
2000 HO ₅₂	2001 10 23.35578	03 33 02.83	+16 40 16.9	17.8	V 333	2000 HO ₅₃	2001 10 23.24974	01 35 08.65	+11 50 25.7	17.3	704
2000 HO ₅₂	2001 10 23.36802	03 33 02.10	+16 40 17.1	17.8	704	2000 HO ₅₃	2001 10 23.26589	01 35 07.79	+11 50 16.9	17.9	704
2000 HO ₅₂	2001 10 23.38442	03 33 01.21	+16 40 18.3	17.8	704	2000 HO ₅₃	2001 10 23.28339	01 35 06.85	+11 50 07.6	17.9	704
2000 HO ₅₂	2001 10 23.40083	03 33 00.27	+16 40 19.4	18.3	704	2000 HO ₅₃	2001 10 23.29965	01 35 05.99	+11 49 58.9	17.6	704
2000 HO ₅₂	2001 10 23.41793	03 32 59.38	+16 40 21.0	18.3	704	2000 HO ₅₃	2001 10 23.31579	01 35 05.14	+11 49 50.4	17.5	704
2000 HO ₅₂	2001 10 23.43557	03 32 10.36	+16 41 29.1	18.3	704	2000 HO ₅₃	2001 10 25.23848	01 33 29.63	+11 32 40.1	16.8	704
2000 HO ₅₂	2001 10 24.35195	03 32 09.44	+16 41 30.4	18.6	704	2000 HO ₅₃	2001 10 25.25516	01 33 28.75	+11 32 31.2	17.4	704
2000 HO ₅₂	2001 10 24.36835	03 32 08.59	+16 41 31.3	19.4	704	2000 HO ₅₃	2001 10 25.27200	01 33 27.87	+11 32 22.2	17.2	704
2000 HO ₅₂	2001 10 24.38473	03 32 07.58	+16 41 32.1	18.8	704	2000 HO ₅₃	2001 10 25.28870	01 33 27.00	+11 32 13.5	17.0	704
2000 HO ₅₂	2001 10 24.40113	03 32 06.69	+16 41 33.2	18.9	704	2000 HO ₅₃	2001 10 25.30531	01 33 26.13	+11 32 04.6	17.2	704
2000 HO ₅₂	2001 10 25.42348	03 31 10.20	+16 42 47.4	17.4	644	2000 HQ ₅₃	2001 10 16.09758	22 53 07.54	-17 00 41.2	18.0	644
2000 HO ₅₂	2001 10 25.43646	03 31 09.44	+16 42 48.2	17.6	644	2000 HQ ₅₃	2001 10 16.11867	22 53 07.27	-17 00 36.3	17.7	644
2000 HO ₅₂	2001 10 25.45163	03 31 08.57	+16 42 49.5	17.4	644	2000 HQ ₅₃	2001 10 16.14105	22 53 07.02	-17 00 31.2	18.1	644
2000 HO ₅₂	2001 10 26.31193	03 30 20.06	+16 43 48.1	18.3	704	2000 HQ ₅₃	2001 10 20.16004	22 52 43.66	-16 42 27.6	17.7	704
2000 HO ₅₂	2001 10 26.32865	03 30 19.05	+16 43 49.3	18.4	704	2000 HQ ₅₃	2001 10 20.17616	22 52 43.64	-16 42 23.0	18.4	704
2000 HO ₅₂	2001 10 26.34522	03 30 18.07	+16 43 50.2	18.8	704	2000 HQ ₅₃	2001 10 20.19295	22 52 43.53	-16 42 18.1	17.9	704
2000 HO ₅₂	2001 10 26.36171	03 30 17.07	+16 43 51.2	18.6	704	2000 HQ ₅₃	2001 10 20.20957	22 52 43.54	-16 42 12.0	18.4	704
2000 HO ₅₂	2001 10 26.37829	03 30 16.07	+16 43 52.0	18.6	704	2000 HQ ₅₃	2001 10 24.08718	22 52 52.59	-16 21 19.1	17.5	704
2000 HR ₅₂	2001 10 17.25472	02 32 09.11	+15 33 59.8	19.1	704	2000 HQ ₅₃	2001 10 24.10311	22 52 52.64	-16 21 14.0	18.4	704
2000 HR ₅₂	2001 10 17.27029	02 32 08.19	+15 33 54.2	19.2	704	2000 HQ ₅₃	2001 10 24.11937	22 52 52.72	-16 21 07.5	17.8	704
2000 HR ₅₂	2001 10 17.28599	02 32 07.31	+15 33 47.3	18.9	704	2000 HQ ₅₃	2001 10 24.13614	22 52 52.79	-16 21 02.0	17.5	704
2000 HR ₅₂	2001 10 17.30173	02 32 06.39	+15 33 41.3	19.2	704	2000 HQ ₅₃	2001 10 24.15217	22 52 52.88	-16 20 56.4	17.7	704
2000 HR ₅₂	2001 10 17.31807	02 32 05.45	+15 33 35.6	18.8	704	2000 HD ₅₄	2001 08 01.41815	23 06 06.68	-12 05 38.0	19.9	644
2000 HY ₅₂	2001 10 17.32343	03 11 20.36	+11 09 23.4	18.3	704	2000 HD ₅₄	2001 08 01.42799	23 06 06.38	-12 05 40.8	19.6	644
2000 HY ₅₂	2001 10 17.33931	03 11 19.60	+11 09 22.4	18.6	704	2000 HD ₅₄	2001 08 01.43862	23 06 06.07	-12 05 42.9	20.7	644
2000 HY ₅₂	2001 10 17.35531	03 11 18.84	+11 09 23.1	18.6	704	2000 HD ₅₄	2001 09 10.24174	22 37 41.30	-15 09 53.1	18.8	R 699
2000 HY ₅₂	2001 10 17.37119	03 11 18.08	+11 09 23.0	18.6	704	2000 HD ₅₄	2001 09 10.26535	22 37 40.29	-15 09 56.6		699
2000 HY ₅₂	2001 10 17.38712	03 11 17.32	+11 09 23.2	18.4	704	2000 HD ₅₄	2001 09 10.28877	22 37 38.98	-15 10 01.9		699
2000 HY ₅₂	2001 10 22.29475	03 07 17.28	+11 08 54.7	17.6	704	2000 HD ₅₄	2001 09 10.31221	22 37 38.10	-15 10 07.8		699
2000 HY ₅₂	2001 10 22.29658	03 07 17.14	+11 08 54.7	18.0	704	2000 HE ₅₄	2001 10 15.22723	00 13 47.59	-14 34 34.8	17.6	644
2000 HY ₅₂	2001 10 22.31125	03 07 16.34	+11 08 54.4	18.0	704	2000 HE ₅₄	2001 10 15.23808	00 13 47.06	-14 34 33.2	17.4	644
2000 HY ₅₂	2001 10 22.31377	03 07 16.15	+11 08 55.2	18.3	704	2000 HE ₅₄	2001 10 15.24912	00 13 46.53	-14 34 31.8	17.4	644
2000 HY ₅₂	2001 10 22.32873	03 07 15.35	+11 08 54.3	18.0	704	2000 HE ₅₄	2001 10 19.19940	00 10 53.87	-14 23 25.7	17.5	R 699
2000 HY ₅₂	2001 10 22.33111	03 07 15.19	+11 08 54.9	18.4	704	2000 HE ₅₄	2001 10 19.22293	00 10 52.84	-14 23 21.0		699
2000 HY ₅₂	2001 10 22.34531	03 07 14.40	+11 08 54.2	17.9	704	2000 HE ₅₄	2001 10 19.24623	00 10 51.84	-14 23 16.5		699
2000 HY ₅₂	2001 10 22.34785	03 07 14.23	+11 08 54.7	18.2	704	2000 HE ₅₄	2001 10 19.26959	00 10 50.84	-14 23 11.8		699
2000 HY ₅₂	2001 10 22.36182	03 07 13.56	+11 08 53.4	18.8	704	2000 HF ₅₄	2001 10 18.32401	02 56 24.73	+18 53 14.8	18.8	704
2000 HY ₅₂	2001 10 22.36472	03 07 13.42	+11 08 53.8	18.5	704	2000 HF ₅₄	2001 10 18.33965	02 56 23.90	+18 53 10.8	19.0	704
2000 HY ₅₂	2001 10 23.34710	03 06 20.24	+11 08 48.6	17.4	704	2000 HF ₅₄	2001 10 18.35524	02 56 22.99	+18 53 03.7	19.1	704
2000 HY ₅₂	2001 10 23.36350	03 06 19.27	+11 08 48.7	17.6	704	2000 HF ₅₄	2001 10 18.38711	02 56 21.31	+18 52 52.1	19.5	704
2000 HY ₅₂	2001 10 23.37990	03 06 18.33	+11 08 48.2	17.8	704	2000 HF ₅₄	2001 10 19.44940	02 55 24.66	+18 46 11.5	18.2	644
2000 HY ₅₂	2001 10 23.39630	03 06 17.36	+11 08 48.0	17.7	704	2000 HF ₅₄	2001 10 19.47351	02 55 23.32	+18 46 02.3	18.0	644
2000 HY ₅₂	2001 10 23.41340	03 06 16.37	+11 08 47.8	17.7	704	2000 HF ₅₄	2001 10 19.49619	02 55 22.06	+18 45 53.5	18.4	644
2000 HY ₅₂	2001 10 24.25232	03 05 30.32	+11 08 43.3	17.9	704	2000 HF ₅₄	2001 10 21.34312	02 53 41.14	+18 33 53.7	18.4	704
2000 HY ₅₂	2001 10 24.26984	03 05 29.27	+11 08 43.7	18.2	704</						

2000 HN ₅₄	2001 10 18.34542	03 20 26.70	+12 26 28.7	19.5	704	2000 HH ₅₅	2001 10 24.40978	04 20 04.42	+19 35 12.6	18.5	704
2000 HN ₅₄	2001 10 18.36113	03 20 25.88	+12 26 26.5	19.3	704	2000 HH ₅₅	2001 10 24.42615	04 20 03.83	+19 35 08.1	18.7	704
2000 HN ₅₄	2001 10 18.37830	03 20 25.05	+12 26 26.0	19.0	704	2000 HH ₅₅	2001 10 24.44254	04 20 03.22	+19 35 03.4	18.9	704
2000 HN ₅₄	2001 10 18.47861	03 20 19.90	+12 26 20.7	18.0	644	2000 HH ₅₅	2001 10 24.45892	04 20 02.64	+19 34 58.7	19.1	704
2000 HN ₅₄	2001 10 18.48913	03 20 19.36	+12 26 20.0	18.0	644	2000 HH ₅₅	2001 10 24.47545	04 20 02.01	+19 34 53.6	18.8	704
2000 HN ₅₄	2001 10 18.49969	03 20 18.82	+12 26 19.4	18.0	644	2000 HH ₅₅	2001 10 25.35368	04 19 31.51	+19 30 37.0	18.2 V	333
2000 HN ₅₄	2001 10 19.39566	03 19 34.43	+12 25 30.2	18.0	608	2000 HH ₅₅	2001 10 25.37547	04 19 30.72	+19 30 31.3	18.2 V	333
2000 HN ₅₄	2001 10 19.40615	03 19 33.88	+12 25 29.6	18.1	608	2000 HH ₅₅	2001 10 27.28793	04 18 18.58	+19 20 57.8	18.0 R	699
2000 HN ₅₄	2001 10 19.41695	03 19 33.30	+12 25 29.0	17.9	608	2000 HH ₅₅	2001 10 27.30984	04 18 17.60	+19 20 51.9		699
2000 HN ₅₄	2001 10 20.35397	03 18 45.04	+12 24 35.7	16.5	704	2000 HH ₅₅	2001 10 27.33173	04 18 16.82	+19 20 45.4		699
2000 HN ₅₄	2001 10 20.38667	03 18 43.26	+12 24 33.4	17.4	704	2000 HH ₅₅	2001 10 27.35364	04 18 15.90	+19 20 38.0		699
2000 HN ₅₄	2001 10 20.40304	03 18 42.34	+12 24 33.1	17.5	704	2000 HJ ₅₅	2001 10 19.16413	23 08 17.01	-02 43 39.4	20.2	644
2000 HN ₅₄	2001 10 20.41958	03 18 41.49	+12 24 32.2	17.1	704	2000 HJ ₅₅	2001 10 19.18541	23 08 16.54	-02 43 41.6	20.0	644
2000 HN ₅₄	2001 10 22.29711	03 17 01.88	+12 22 41.7	17.9	704	2000 HJ ₅₅	2001 10 19.20665	23 08 16.06	-02 43 44.0	20.0	644
2000 HN ₅₄	2001 10 22.33098	03 17 00.01	+12 22 40.1	18.5	704	2000 HJ ₅₅	2001 10 21.08967	23 07 40.24	-02 46 52.4	19.4	704
2000 HN ₅₄	2001 10 22.34756	03 16 59.02	+12 22 39.0	18.5	704	2000 HJ ₅₅	2001 10 21.10647	23 07 39.94	-02 46 54.0	19.8	704
2000 HN ₅₄	2001 10 22.36408	03 16 58.11	+12 22 38.2	18.3	704	2000 HJ ₅₅	2001 10 21.12316	23 07 39.75	-02 46 56.9	20.2	704
2000 HN ₅₄	2001 10 23.34961	03 16 03.87	+12 21 38.2	18.1	704	2000 HJ ₅₅	2001 10 21.15609	23 07 38.94	-02 46 59.0	20.1	704
2000 HN ₅₄	2001 10 23.36601	03 16 02.92	+12 21 37.7	18.1	704	2000 HP ₅₅	2001 10 18.32226	02 43 25.30	+19 22 52.6	18.5	704
2000 HN ₅₄	2001 10 23.38241	03 16 01.98	+12 21 36.7	18.2	704	2000 HP ₅₅	2001 10 18.35348	02 43 23.34	+19 22 46.0	19.0	704
2000 HN ₅₄	2001 10 23.39882	03 16 01.05	+12 21 36.0	18.1	704	2000 HP ₅₅	2001 10 18.38526	02 43 21.38	+19 22 38.8	19.2	704
2000 HN ₅₄	2001 10 23.41592	03 16 00.06	+12 21 34.8	18.4	704	2000 HP ₅₅	2001 10 19.44120	02 42 17.07	+19 19 11.9	18.6	644
2000 HN ₅₄	2001 10 24.33231	03 15 08.97	+12 20 37.8	18.0	704	2000 HP ₅₅	2001 10 19.46265	02 42 15.70	+19 19 07.2	18.5	644
2000 HN ₅₄	2001 10 24.34868	03 15 08.00	+12 20 36.6	18.1	704	2000 HP ₅₅	2001 10 19.48438	02 42 14.33	+19 19 02.8	18.7	644
2000 HN ₅₄	2001 10 24.36509	03 15 07.03	+12 20 35.4	18.2	704	2000 HP ₅₅	2001 10 21.34037	02 40 18.73	+19 12 33.6	18.8	704
2000 HN ₅₄	2001 10 24.38147	03 15 06.05	+12 20 34.4	18.2	704	2000 HP ₅₅	2001 10 21.35669	02 40 17.61	+19 12 29.9	19.1	704
2000 HN ₅₄	2001 10 24.39786	03 15 05.11	+12 20 32.9	18.2	704	2000 HP ₅₅	2001 10 21.37303	02 40 16.57	+19 12 26.1	19.4	704
2000 HN ₅₄	2001 10 25.41299	03 14 07.10	+12 19 31.3	17.8	644	2000 HP ₅₅	2001 10 21.38937	02 40 15.51	+19 12 22.3	19.0	704
2000 HN ₅₄	2001 10 25.43528	03 14 05.79	+12 19 29.9	17.8	644	2000 HP ₅₅	2001 10 21.40571	02 40 14.38	+19 12 18.9	19.0	704
2000 HN ₅₄	2001 10 25.45874	03 14 04.39	+12 19 28.3	17.8	644	2000 HP ₅₅	2001 10 27.23710	02 33 52.32	+18 48 57.6	18.5	704
2000 HQ ₅₄	2001 10 23.13566	23 18 16.82	-04 22 26.1	19.0	704	2000 HP ₅₅	2001 10 27.25349	02 33 51.22	+18 48 53.4	19.0	704
2000 HQ ₅₄	2001 10 23.15225	23 18 16.53	-04 22 29.0	19.1	704	2000 HP ₅₅	2001 10 27.26987	02 33 50.01	+18 48 49.8	19.0	704
2000 HQ ₅₄	2001 10 23.16889	23 18 16.26	-04 22 31.9	18.9	704	2000 HP ₅₅	2001 10 27.27861	02 33 49.46	+18 48 48.0	18.5	644
2000 HQ ₅₄	2001 10 23.18600	23 18 15.93	-04 22 34.2	18.6 R	699	2000 HP ₅₅	2001 10 27.28623	02 33 48.87	+18 48 45.1	18.8	704
2000 HQ ₅₄	2001 10 23.20959	23 18 15.56	-04 22 38.9		699	2000 HP ₅₅	2001 10 27.28907	02 33 48.75	+18 48 45.3	18.3	644
2000 HQ ₅₄	2001 10 23.23299	23 18 15.15	-04 22 42.2		699	2000 HP ₅₅	2001 10 27.29936	02 33 48.03	+18 48 42.6	18.3	644
2000 HQ ₅₄	2001 10 23.25643	23 18 14.74	-04 22 45.7		699	2000 HP ₅₅	2001 10 27.30295	02 33 47.74	+18 48 40.8	18.8	704
2000 HQ ₅₄	2001 10 24.08634	23 18 02.66	-04 25 02.1	18.9	704	2000 HP ₅₅	2001 10 27.46094	02 33 36.78	+18 47 57.8	18.1 R	649
2000 HQ ₅₄	2001 10 24.10299	23 18 02.43	-04 25 05.0	18.8	704	2000 HP ₅₅	2001 10 27.46324	02 33 36.61	+18 47 57.6	18.2 R	649
2000 HQ ₅₄	2001 10 24.12002	23 18 02.14	-04 25 08.6	19.0	704	2000 HP ₅₅	2001 10 27.47013	02 33 36.14	+18 47 55.5	18.2 R	649
2000 HQ ₅₄	2001 10 24.13663	23 18 01.89	-04 25 11.4	19.1	704	2000 HP ₅₅	2001 10 28.26960	02 32 42.63	+18 44 26.2	18.9	704
2000 HQ ₅₄	2001 10 24.15321	23 18 01.65	-04 25 14.8	19.2	704	2000 HP ₅₅	2001 10 28.28585	02 32 41.47	+18 44 21.3	18.7	704
2000 HT ₅₄	2001 10 18.42966	04 44 49.71	+19 50 09.8	19.3 V	333	2000 HP ₅₅	2001 10 28.30211	02 32 40.38	+18 44 16.3	18.5	704
2000 HT ₅₄	2001 10 18.45208	04 44 49.35	+19 50 04.0	19.5 V	333	2000 HU ₅₅	2001 10 16.09183	22 45 01.79	-17 03 44.9	20.2	644
2000 HT ₅₄	2001 10 18.47433	04 44 49.00	+19 49 58.4	18.9 V	333	2000 HU ₅₅	2001 10 16.11282	22 45 01.43	-17 03 38.0	19.4	644
2000 HT ₅₄	2001 10 23.42992	04 43 16.06	+19 27 53.2	18.3	704	2000 HU ₅₅	2001 10 16.13529	22 45 01.06	-17 03 30.7	19.2	644
2000 HT ₅₄	2001 10 23.43117	04 43 16.10	+19 27 52.8	18.2	704	2000 HB ₅₆	2001 10 15.41615	00 40 59.60	+02 27 18.6	18.4	608
2000 HT ₅₄	2001 10 23.44639	04 43 15.62	+19 27 48.6	18.7	704	2000 HB ₅₆	2001 10 15.42690	00 40 59.09	+02 27 12.7	18.7	608
2000 HT ₅₄	2001 10 23.44764	04 43 15.68	+19 27 48.1	18.6	704	2000 HB ₅₆	2001 10 15.43737	00 40 58.59	+02 27 07.7	19.1	608
2000 HT ₅₄	2001 10 23.46287	04 43 15.17	+19 27 43.7	18.7	704	2000 HB ₅₆	2001 10 17.28400	00 39 38.49	+02 11 05.4	17.0	644
2000 HT ₅₄	2001 10 23.46412	04 43 15.25	+19 27 43.6	18.6	704	2000 HB ₅₆	2001 10 17.30485	00 39 37.54	+02 10 54.8	17.0	644
2000 HT ₅₄	2001 10 23.47935	04 43 14.74	+19 27 38.8	18.7	704	2000 HB ₅₆	2001 10 17.32627	00 39 36.56	+02 10 43.9	17.4	644
2000 HT ₅₄	2001 10 23.48059	04 43 14.84	+19 27 38.9	18.4	704	2000 HB ₅₆	2001 10 17.42748	00 39 32.02	+02 09 52.2	17.1	644
2000 HT ₅₄	2001 10 24.41528	04 42 51.57	+19 23 15.7	18.4	704	2000 HB ₅₆	2001 10 17.44916	00 39 31.06	+02 09 41.2	17.2	644
2000 HT ₅₄	2001 10 24.43166	04 42 51.13	+19 23 11.0	18.6	704	2000 HB ₅₆	2001 10 17.47088	00 39 30.11	+02 09 30.2	17.7	644
2000 HT ₅₄	2001 10 24.44804	04 42 50.66	+19 23 06.6	18.8	704	2000 HB ₅₆	2001 10 20.25983	00 37 36.78	+01 46 29.6	17.7	704
2000 HT ₅₄	2001 10 24.46457	04 42 50.23	+19 23 01.9	19.0	704	2000 HB ₅₆	2001 10 20.27627	00 37 36.09	+01 46 21.9	17.9	704
2000 HT ₅₄	2001 10 24.48096	04 42 49.75	+19 22 57.3	19.2	704	2000 HB ₅₆	2001 10 20.29268	00 37 35.41	+01 46 13.6	17.8	704
2000 HV ₅₄	2001 10 17.24657	01 17 07.96	+09 15 46.3	19.0	704	2000 HB ₅₆	2001 10 20.30912	00 37 34.71	+01 46 05.7	18.0	704
2000 HV ₅₄	2001 10 17.26258	01 17 07.11	+09 15 39.3	19.3	704	2000 HB ₅₆	2001 10 20.32556	00 37 34.00	+01 45 57.6	18.2	704
2000 HV ₅₄	2001 10 17.27856	01 17 06.24	+09 15 32.8	19.2	704	2000 HB ₅₆	2001 10 23.18538	00 35 48.11	+01 23 58.0	17.7	704
2000 HV ₅₄	2001 10 17.29454	01 17 05.35	+09 15 26.4	19.0	704	2000 HB ₅₆	2001 10 23.20210	00 35 47.44	+01 23 50.2	18.1	704
2000 HV ₅₄	2001 10 17.31088	01 17 04.46	+09 15 20.2	19.7	704	2000 HB ₅₆	2001 10 23.21884	00 35 46.81	+01 23 43.3	18.1	704
2000 HV ₅₄	2001 10 21.24834	01 13 38.29	+08 48 55.0	18.1	704	2000 HB ₅₆	2001 10 23.23537	00 35 46.16	+01 23 35.4	18.5	704
2000 HV ₅₄	2001 10 21.27456	01 13 36.87	+08 48 44.7	18.3	704	2000 HB ₅₆	2001 10 23.25187	00 35 45.53	+01 23 28.4	17.5	704
2000 HV ₅₄	2001 10 21.29220	01 13 35.92	+08 48 37.6	18.5	704	2000 HB ₅₆	2001 10 24.16848	00 35 14.24	+01 16 47.5	17.9	704
2000 HV ₅₄	2001 10 21.30863	01 13 35.05	+08 48 31.0	18.4	704	2000 HB ₅₆	2001 10 24.18502	00 35 13.65	+01 16 40.5	17.9	704
2000 HV ₅₄	2001 10 21.32525	01 13 34.10	+08 48 24.2	19.3	704	2000 HB ₅₆	2001 10 24.20157	00 35 12.97	+01 16 33.7	17.8	704
2000 HV ₅₄	2001 10 23.17200	01 12 00.62	+08 36 12.5	18.3	704	2000 HB ₅₆	2001 10 24.21813	00 35 12.40	+01 16 26.2	17.3	704
2000 HV ₅₄	2001 10 23.18845	01 11 59.75	+08 36 06.0	19.1							

2000 HU ₅₆	2001 10 18.26837	00 31 04.95	+06 04 28.4	19.1	644	2000 HU ₅₇	2001 10 20.21986	00 14 23.29	-11 18 42.0	18.4	704
2000 HU ₅₆	2001 10 21.17091	00 29 22.42	+05 38 06.1	19.2	704	2000 HU ₅₇	2001 10 20.23566	00 14 22.51	-11 18 40.2	18.4	704
2000 HU ₅₆	2001 10 21.18727	00 29 21.85	+05 37 57.6	19.4	704	2000 HU ₅₇	2001 10 23.17862	00 12 27.38	-11 14 28.8	18.5	644
2000 HU ₅₆	2001 10 21.20364	00 29 21.29	+05 37 49.2	18.9	704	2000 HU ₅₇	2001 10 23.20011	00 12 26.54	-11 14 26.8	18.1	644
2000 HU ₅₆	2001 10 21.22003	00 29 20.69	+05 37 39.6	19.7	704	2000 HU ₅₇	2001 10 23.22124	00 12 25.73	-11 14 24.7	18.2	644
2000 HU ₅₆	2001 10 21.23640	00 29 20.12	+05 37 31.8	19.5	704	2000 HL ₅₈	2001 09 21.42448	02 07 22.70	+07 47 43.2	19.6	704
2000 HU ₅₆	2001 10 24.09549	00 27 47.32	+05 12 32.9	19.9 V	691	2000 HL ₅₈	2001 09 21.45298	02 07 21.00	+07 47 54.9	20.2	704
2000 HU ₅₆	2001 10 24.11707	00 27 46.61	+05 12 21.5	20.2 V	691	2000 HL ₅₈	2001 09 21.46724	02 07 20.13	+07 48 01.1	19.7	704
2000 HU ₅₆	2001 10 24.13970	00 27 45.88	+05 12 10.0	20.1 V	691	2000 HL ₅₈	2001 10 12.26130	01 39 41.15	+10 07 39.0	19.5 R	699
2000 HV ₅₆	2001 10 15.31894	03 52 49.95	+16 31 51.9	19.6 V	333	2000 HL ₅₈	2001 10 12.28466	01 39 38.82	+10 07 49.0		699
2000 HV ₅₆	2001 10 15.38176	03 52 47.49	+16 31 45.4	19.7 V	333	2000 HL ₅₈	2001 10 12.30807	01 39 36.48	+10 07 58.0		699
2000 HV ₅₆	2001 10 15.40190	03 52 46.76	+16 31 44.1	19.7 V	333	2000 HL ₅₈	2001 10 12.33158	01 39 34.08	+10 08 06.5		699
2000 HV ₅₆	2001 10 23.30218	03 46 53.81	+16 18 44.2	19.3 V	333	2000 HL ₅₈	2001 10 17.24815	01 31 24.91	+10 38 46.6	18.9	704
2000 HV ₅₆	2001 10 23.32066	03 46 52.91	+16 18 42.1	19.5 V	333	2000 HL ₅₈	2001 10 17.26417	01 31 23.23	+10 38 51.1	19.5	704
2000 HV ₅₆	2001 10 23.34152	03 46 51.81	+16 18 40.2	19.9 V	333	2000 HL ₅₈	2001 10 17.28015	01 31 21.63	+10 38 59.1	19.6	704
2000 HV ₅₆	2001 10 23.35537	03 46 51.05	+16 18 38.5	19.4 V	333	2000 HL ₅₈	2001 10 17.29613	01 31 19.92	+10 39 04.2	19.5	704
2000 HV ₅₆	2001 10 23.36333	03 46 50.66	+16 18 37.2	19.9 V	333	2000 HL ₅₈	2001 10 17.31247	01 31 18.22	+10 39 10.4	19.3	704
2000 HV ₅₆	2001 10 23.37725	03 46 49.94	+16 18 35.1	19.5 V	333	2000 HL ₅₈	2001 10 21.27683	01 24 38.20	+11 03 01.5	20.0	704
2000 HC ₅₇	1998 11 24.18488	03 31 57.36	+14 22 08.3	18.9	704	2000 HL ₅₈	2001 10 21.29446	01 24 36.36	+11 03 09.5	19.8	704
2000 HC ₅₇	1998 11 24.23325	03 31 54.25	+14 22 04.2	18.4	704	2000 HL ₅₈	2001 10 21.32752	01 24 32.92	+11 03 21.7	20.0	704
2000 HC ₅₇	1998 11 24.28110	03 31 51.15	+14 21 59.3	18.3	704	2000 HL ₅₈	2001 10 25.23820	01 18 03.09	+11 26 19.6	19.5	704
2000 HC ₅₇	1998 11 24.32944	03 31 48.05	+14 21 55.9	18.9	704	2000 HL ₅₈	2001 10 25.25487	01 18 01.36	+11 26 24.6	19.4	704
2000 HC ₅₇	1998 11 24.37686	03 31 44.57	+14 21 51.2	19.6	704	2000 HL ₅₈	2001 10 25.27171	01 17 59.66	+11 26 30.8	20.0	704
2000 HC ₅₇	2001 08 19.28846	22 23 13.60	-16 59 34.3	19.7	704	2000 HL ₅₈	2001 10 25.28842	01 17 57.91	+11 26 35.8	19.8	704
2000 HC ₅₇	2001 08 19.30114	22 23 12.94	-16 59 38.1	19.3	704	2000 HL ₅₈	2001 10 25.30503	01 17 56.23	+11 26 42.5	19.9	704
2000 HC ₅₇	2001 08 19.31398	22 23 12.22	-16 59 42.2	19.0	704	2000 HM ₅₈	2001 10 21.42834	04 37 24.07	+24 00 35.7	18.9	704
2000 HC ₅₇	2001 08 19.32662	22 23 11.48	-16 59 47.7	18.7	704	2000 HM ₅₈	2001 10 21.44496	04 37 23.61	+24 00 41.0	18.9	704
2000 HC ₅₇	2001 08 27.27119	22 15 50.41	-17 47 47.3	19.7	644	2000 HM ₅₈	2001 10 21.46156	04 37 23.17	+24 00 46.9	18.9	704
2000 HC ₅₇	2001 08 27.28189	22 15 49.80	-17 47 51.0	19.9	644	2000 HM ₅₈	2001 10 21.47817	04 37 22.74	+24 00 52.1	18.9	704
2000 HC ₅₇	2001 08 27.29255	22 15 49.17	-17 47 54.9	19.4	644	2000 HM ₅₈	2001 10 27.33336	04 34 21.64	+24 32 26.0	18.7	704
2000 HD ₅₇	2001 08 24.36779	22 52 17.28	-09 51 29.2	19.7	704	2000 HM ₅₈	2001 10 27.34952	04 34 20.89	+24 32 30.0	18.9	704
2000 HD ₅₇	2001 08 24.38091	22 52 16.54	-09 51 34.9	19.8	704	2000 HM ₅₈	2001 10 27.36588	04 34 20.30	+24 32 36.3	18.8	704
2000 HD ₅₇	2001 08 24.39403	22 52 15.88	-09 51 40.6	19.6	704	2000 HM ₅₈	2001 10 27.38330	04 34 19.65	+24 32 41.8	18.8	704
2000 HD ₅₇	2001 09 19.18515	22 29 10.36	-12 47 22.8	19.4	704	2000 HM ₅₈	2001 10 27.39983	04 34 18.84	+24 32 46.4	19.1	704
2000 HD ₅₇	2001 09 19.19938	22 29 09.69	-12 47 27.8	19.6	704	2000 HS ₅₈	2001 10 18.25454	02 32 06.72	+20 06 30.5	17.7	704
2000 HD ₅₇	2001 09 19.21357	22 29 08.93	-12 47 31.8	19.2	704	2000 HS ₅₈	2001 10 18.27090	02 32 05.68	+20 06 24.2	18.5	704
2000 HD ₅₇	2001 09 19.22776	22 29 08.26	-12 47 36.6	19.6	704	2000 HS ₅₈	2001 10 18.28739	02 32 04.86	+20 06 18.0	18.1	704
2000 HD ₅₇	2001 09 19.24194	22 29 07.51	-12 47 41.1	19.4	704	2000 HS ₅₈	2001 10 18.30355	02 32 03.94	+20 06 12.6	17.8	704
2000 HE ₅₇	2001 10 15.41770	00 38 31.42	+06 15 32.8	18.6	608	2000 HS ₅₈	2001 10 18.32025	02 32 03.00	+20 06 06.1	18.0	704
2000 HE ₅₇	2001 10 15.42840	00 38 30.96	+06 15 25.9	18.6	608	2000 HS ₅₈	2001 10 25.17961	02 25 33.91	+19 19 36.4	17.7 V	691
2000 HE ₅₇	2001 10 15.43894	00 38 30.49	+06 15 18.6	18.5	608	2000 HS ₅₈	2001 10 25.18443	02 25 33.62	+19 19 34.4	17.7 V	691
2000 HE ₅₇	2001 10 21.17166	00 34 43.77	+05 12 59.3	17.5	704	2000 HS ₅₈	2001 10 25.18852	02 25 33.37	+19 19 32.6	17.6 V	691
2000 HE ₅₇	2001 10 21.18802	00 34 43.13	+05 12 49.1	17.8	704	2000 HS ₅₈	2001 10 26.35024	02 24 25.13	+19 11 07.4	17.2	644
2000 HE ₅₇	2001 10 21.20439	00 34 42.50	+05 12 38.8	18.0	704	2000 HS ₅₈	2001 10 26.37185	02 24 23.80	+19 10 57.6	17.0	644
2000 HE ₅₇	2001 10 21.22078	00 34 41.86	+05 12 28.5	18.0	704	2000 HS ₅₈	2001 10 26.39326	02 24 22.51	+19 10 48.3	17.1	644
2000 HE ₅₇	2001 10 21.23716	00 34 41.22	+05 12 18.1	18.3	704	2000 HS ₅₈	2001 10 28.23607	02 22 34.72	+18 57 07.7	17.0	704
2000 HF ₅₇	2001 10 15.22723	00 16 00.52	-12 07 05.7	20.2	644	2000 HS ₅₈	2001 10 28.25247	02 22 33.70	+18 57 00.3	17.4	704
2000 HF ₅₇	2001 10 15.23808	00 16 00.04	-12 07 07.3	20.1	644	2000 HS ₅₈	2001 10 28.26874	02 22 32.73	+18 56 53.3	17.5	704
2000 HF ₅₇	2001 10 15.24912	00 15 59.46	-12 07 08.0	19.8	644	2000 HS ₅₈	2001 10 28.28499	02 22 31.74	+18 56 46.5	17.2	704
2000 HF ₅₇	2001 10 19.19312	00 12 52.62	-12 11 29.5	18.5 R	699	2000 HS ₅₈	2001 10 28.30124	02 22 30.74	+18 56 38.8	17.3	704
2000 HF ₅₇	2001 10 19.21667	00 12 51.50	-12 11 30.4		699	2000 HT ₅₈	2001 10 27.32312	04 35 01.33	+30 05 33.6	19.4	704
2000 HF ₅₇	2001 10 19.24001	00 12 50.40	-12 11 30.2		699	2000 HT ₅₈	2001 10 27.33950	04 35 00.50	+30 05 35.1	19.9	704
2000 HF ₅₇	2001 10 19.26335	00 12 49.31	-12 11 31.7		699	2000 HT ₅₈	2001 10 27.35586	04 34 59.70	+30 05 37.4	19.9	704
2000 HF ₅₇	2001 10 20.16960	00 12 09.32	-12 11 57.6	18.3	704	2000 HT ₅₈	2001 10 27.37223	04 34 59.05	+30 05 40.9	20.2	704
2000 HF ₅₇	2001 10 20.18567	00 12 08.65	-12 11 58.9	18.5	704	2000 HT ₅₈	2001 10 27.38860	04 34 58.28	+30 05 43.9	20.2	704
2000 HF ₅₇	2001 10 20.20247	00 12 07.83	-12 11 59.1	18.7	704	2000 HC ₅₉	2001 10 19.16052	23 03 00.72	-01 28 29.5	19.8	644
2000 HF ₅₇	2001 10 20.21963	00 12 07.04	-12 11 59.1	18.8	704	2000 HC ₅₉	2001 10 19.18185	23 03 00.41	-01 28 33.5	19.4	644
2000 HF ₅₇	2001 10 23.16771	00 10 04.04	-12 12 07.8	18.7	644	2000 HC ₅₉	2001 10 19.20311	23 02 59.97	-01 28 38.7	20.7	644
2000 HF ₅₇	2001 10 23.18947	00 10 03.14	-12 12 07.5	18.8	644	2000 HS ₅₉	2001 07 21.36184	21 58 36.51	-06 54 37.2	21.7 V	691
2000 HF ₅₇	2001 10 23.21064	00 10 02.26	-12 12 06.9	18.6	644	2000 HS ₅₉	2001 07 21.38352	21 58 35.74	-06 54 39.4	20.8 V	691
2000 HJ ₅₇	2001 10 17.32196	02 58 44.93	+09 43 07.8	19.2	704	2000 HS ₅₉	2001 07 21.40454	21 58 35.04	-06 54 42.5	21.5 V	691
2000 HJ ₅₇	2001 10 17.33785	02 58 44.21	+09 43 01.2	19.5	704	2000 HS ₅₉	2001 07 29.30302	21 53 53.56	-07 16 23.7	20.5	644
2000 HJ ₅₇	2001 10 17.35384	02 58 43.39	+09 42 55.6	19.9	704	2000 HS ₅₉	2001 07 29.31343	21 53 53.18	-07 16 25.6	20.3	644
2000 HJ ₅₇	2001 10 17.36973	02 58 42.62	+09 42 48.4	19.5	704	2000 HS ₅₉	2001 07 29.32390	21 53 52.73	-07 16 27.2	20.8	644
2000 HJ ₅₇	2001 10 17.38566	02 58 41.85	+09 42 42.4	19.4	704	2000 HS ₆₀	2001 10 19.20253	00 09 30.29	-01 43 52.9	16.7 R	699
2000 HJ ₅₇	2001 10 18.31361	02 57 56.52	+09 36 27.3	18.6	704	2000 HS ₆₀	2001 10 19.22602	00 09 29.46	-01 43 46.8		699
2000 HJ ₅₇	2001 10 18.32944	02 57 55.71	+09 36 19.3	19.0	704	2000 HS ₆₀	2001 10 19.24935	00 09 28.62	-01 43 40.8		699
2000 HJ ₅₇	2001 10 18.36087	02 57 54.10	+09 36 08.2	19.4	704	2000 HS ₆₀	2001 10 19.27271	00 09 27.78	-01 43 34.6		699
2000 HJ ₅₇	2001 10 20.32178	02 56 15.07	+09 22 48.6	19.1	704	2000 HS ₆₀	2001 10 20.18260	00 08 59.42	-01 39 33.4	16.6	704
2000 HJ ₅₇	2001 10 20.33838	02 56 14.19	+09 22 41.8	19.2							

2000 HP ₆₁	2001 09 19.42240	03 46 38.77	+14 10 09.7	699	2000 HU ₆₂	2001 10 23.10185	23 33 17.89	-19 22 38.2	18.8	644
2000 HP ₆₁	2001 09 19.45243	03 46 39.00	+14 10 14.7	699	2000 HU ₆₂	2001 10 23.12353	23 33 17.34	-19 22 31.6	18.8	644
2000 HS ₆₁	2001 10 17.24713	01 22 12.33	+10 58 26.6	18.0	2000 HU ₆₂	2001 10 23.14622	23 33 16.74	-19 22 25.0	18.6	644
2000 HS ₆₁	2001 10 17.26315	01 22 11.48	+10 58 15.6	18.0	2000 HB ₆₃	2001 10 17.33126	04 38 19.76	+17 05 02.3	18.7	704
2000 HS ₆₁	2001 10 17.27913	01 22 10.66	+10 58 04.9	17.7	2000 HB ₆₃	2001 10 17.34664	04 38 19.48	+17 05 00.3	20.0	704
2000 HS ₆₁	2001 10 17.29511	01 22 09.85	+10 57 54.1	17.7	2000 HB ₆₃	2001 10 17.36207	04 38 19.18	+17 04 59.6	19.6	704
2000 HS ₆₁	2001 10 17.31145	01 22 09.00	+10 57 43.1	18.7	2000 HB ₆₃	2001 10 17.39481	04 38 18.47	+17 04 54.5	19.3	704
2000 HS ₆₁	2001 10 19.31425	01 20 33.22	+10 35 07.7	17.0	2000 HJ ₆₃	2001 10 23.09511	22 42 01.24	-09 04 18.7	17.9	704
2000 HS ₆₁	2001 10 19.33548	01 20 32.15	+10 34 53.3	17.1	2000 HJ ₆₃	2001 10 23.11175	22 42 01.56	-09 04 17.9	18.4	704
2000 HS ₆₁	2001 10 19.35655	01 20 31.09	+10 34 38.9	17.0	2000 HJ ₆₃	2001 10 23.12933	22 42 01.91	-09 04 15.7	18.6	704
2000 HS ₆₁	2001 10 21.24910	01 19 02.46	+10 13 20.5	17.6	2000 HJ ₆₃	2001 10 23.14591	22 42 02.13	-09 04 14.3	19.1	704
2000 HS ₆₁	2001 10 21.27532	01 19 01.17	+10 13 03.1	17.6	2000 HJ ₆₃	2001 10 23.16255	22 42 02.46	-09 04 12.1	18.4	704
2000 HS ₆₁	2001 10 21.29295	01 19 00.30	+10 12 51.2	17.7	2000 HJ ₆₃	2001 10 24.07999	22 42 21.76	-09 02 53.4	18.3	704
2000 HS ₆₁	2001 10 21.30700	01 18 59.57	+10 12 41.9	17.9 V	2000 HJ ₆₃	2001 10 24.09665	22 42 22.09	-09 02 51.0	18.0	704
2000 HS ₆₁	2001 10 21.30938	01 18 59.49	+10 12 40.3	17.6	2000 HJ ₆₃	2001 10 24.11368	22 42 22.46	-09 02 49.5	18.4	704
2000 HS ₆₁	2001 10 21.32601	01 18 58.65	+10 12 29.1	17.4	2000 HJ ₆₃	2001 10 24.13029	22 42 22.77	-09 02 48.1	17.7	704
2000 HS ₆₁	2001 10 21.32776	01 18 58.47	+10 12 28.0	17.8 V	2000 HJ ₆₃	2001 10 24.14687	22 42 23.11	-09 02 45.9	17.7	704
2000 HS ₆₁	2001 10 21.34809	01 18 57.48	+10 12 14.3	17.8 V	2000 HU ₆₃	2000 04 06.36209	13 54 58.81	-14 02 13.7	19.9	704
2000 HS ₆₁	2001 10 22.20373	01 18 18.55	+10 02 38.3	17.7	2000 HU ₆₃	2000 04 06.37628	13 54 57.97	-14 02 09.0	19.4	704
2000 HS ₆₁	2001 10 22.23730	01 18 16.92	+10 02 15.8	17.7	2000 HU ₆₃	2000 04 06.39033	13 54 57.20	-14 02 03.7	20.0	704
2000 HS ₆₁	2001 10 22.25400	01 18 16.07	+10 02 04.1	18.3	2000 HU ₆₃	2000 04 06.40437	13 54 56.53	-14 01 59.2	19.6	704
2000 HS ₆₁	2001 10 23.17225	01 17 34.63	+09 51 49.5	17.0	2000 HC ₆₄	2001 10 17.24824	01 18 55.22	+14 59 29.1	18.2	704
2000 HS ₆₁	2001 10 23.18871	01 17 33.84	+09 51 38.6	17.7	2000 HC ₆₄	2001 10 17.26382	01 18 54.23	+14 59 21.9	18.5	704
2000 HS ₆₁	2001 10 23.20565	01 17 33.03	+09 51 27.3	17.6	2000 HC ₆₄	2001 10 17.27952	01 18 53.21	+14 59 15.4	18.7	704
2000 HS ₆₁	2001 10 23.22217	01 17 32.25	+09 51 16.1	17.7	2000 HC ₆₄	2001 10 17.29503	01 18 52.20	+14 59 08.8	18.6	704
2000 HS ₆₁	2001 10 23.23870	01 17 31.47	+09 51 05.2	17.8	2000 HC ₆₄	2001 10 17.31096	01 18 51.20	+14 59 01.4	18.6	704
2000 HS ₆₁	2001 10 24.24081	01 16 46.70	+09 39 58.9	17.5	2000 HC ₆₄	2001 10 21.24791	01 14 50.79	+14 29 24.6	18.1	704
2000 HS ₆₁	2001 10 24.25696	01 16 45.99	+09 39 48.3	17.8	2000 HC ₆₄	2001 10 21.26412	01 14 49.80	+14 29 17.0	18.4	704
2000 HS ₆₁	2001 10 24.25734	01 16 45.91	+09 39 48.1	17.8	2000 HC ₆₄	2001 10 21.28191	01 14 48.68	+14 29 09.0	18.6	704
2000 HS ₆₁	2001 10 24.27366	01 16 45.18	+09 39 36.9	17.9	2000 HC ₆₄	2001 10 21.29854	01 14 47.64	+14 29 01.4	18.6	704
2000 HS ₆₁	2001 10 24.27387	01 16 45.13	+09 39 37.1	17.6	2000 HC ₆₄	2001 10 21.31493	01 14 46.61	+14 28 53.8	18.9	704
2000 HS ₆₁	2001 10 24.29011	01 16 44.36	+09 39 26.1	18.1	2000 HC ₆₄	2001 10 26.23200	01 10 00.56	+13 51 50.5	17.9	644
2000 HS ₆₁	2001 10 24.29042	01 16 44.36	+09 39 26.1	17.7	2000 HC ₆₄	2001 10 26.25346	01 09 59.31	+13 50 54.4	17.7	644
2000 HS ₆₁	2001 10 24.30671	01 16 43.59	+09 39 15.4	18.0	2000 HC ₆₄	2001 10 26.27387	01 09 58.13	+13 50 45.2	17.9	644
2000 HS ₆₁	2001 10 24.30697	01 16 43.59	+09 39 15.2	17.7	2000 HD ₆₄	2001 10 19.09381	21 45 28.69	+01 09 07.9	19.4	704
2000 HS ₆₁	2001 10 25.23701	01 16 03.10	+09 29 01.0	17.2	2000 HD ₆₄	2001 10 19.11002	21 45 28.83	+01 09 02.8	19.8	704
2000 HS ₆₁	2001 10 25.25367	01 16 02.33	+09 28 50.3	17.9	2000 HD ₆₄	2001 10 19.14336	21 45 29.18	+01 08 50.7	19.9	704
2000 HS ₆₁	2001 10 25.27053	01 16 01.56	+09 28 39.2	18.0	2000 HL ₆₄	2001 10 21.41040	06 00 55.44	+33 09 18.2	18.9	704
2000 HS ₆₁	2001 10 25.28723	01 16 00.78	+09 28 28.2	17.8	2000 HL ₆₄	2001 10 21.42689	06 00 55.68	+33 09 22.5	19.0	704
2000 HS ₆₁	2001 10 25.30385	01 16 00.02	+09 28 18.0	17.8	2000 HL ₆₄	2001 10 21.44413	06 00 55.89	+33 09 27.1	18.9	704
2000 HS ₆₁	2001 10 26.27504	01 15 18.63	+09 17 42.6	18.0	2000 HN ₆₄	2001 08 26.34221	23 52 24.63	+16 08 49.7	19.1 R	699
2000 HS ₆₁	2001 10 26.29609	01 15 17.68	+09 17 29.0	18.3	2000 HN ₆₄	2001 08 26.37262	23 52 23.45	+16 08 43.4		699
2000 HS ₆₁	2001 10 26.31738	01 15 16.71	+09 17 15.0	17.9	2000 HN ₆₄	2001 08 26.40308	23 52 22.27	+16 08 36.7		699
2000 HJ ₆₂	2001 10 17.22573	01 28 06.03	+07 40 34.4	18.4 V	2000 HN ₆₄	2001 08 26.43369	23 52 21.08	+16 08 31.1		699
2000 HJ ₆₂	2001 10 17.23816	01 28 05.26	+07 40 30.8	18.5	2000 HN ₆₄	2001 09 10.32271	23 41 42.01	+14 48 56.5	18.9	704
2000 HJ ₆₂	2001 10 17.24696	01 28 04.81	+07 40 28.7	18.5 V	2000 HN ₆₄	2001 09 10.33639	23 41 41.39	+14 48 49.6	19.6	704
2000 HJ ₆₂	2001 10 17.24782	01 28 04.67	+07 40 28.2	18.3	2000 HN ₆₄	2001 09 10.35001	23 41 40.66	+14 48 44.5	19.5	704
2000 HJ ₆₂	2001 10 17.25424	01 28 04.33	+07 40 26.5	18.9	2000 HN ₆₄	2001 09 10.36366	23 41 39.95	+14 48 38.8	19.3	704
2000 HJ ₆₂	2001 10 17.26383	01 28 03.75	+07 40 23.7	19.0	2000 HN ₆₄	2001 09 10.37731	23 41 39.28	+14 48 32.9	19.3	704
2000 HJ ₆₂	2001 10 17.26883	01 28 03.55	+07 40 22.5	18.6 V	2000 HN ₆₄	2001 09 17.25424	23 36 10.43	+13 55 08.3	19.8	644
2000 HJ ₆₂	2001 10 17.27028	01 28 03.41	+07 40 21.5	18.8	2000 HN ₆₄	2001 09 17.27606	23 36 09.35	+13 54 57.3	20.3	644
2000 HJ ₆₂	2001 10 17.27981	01 28 02.86	+07 40 19.2	18.6	2000 HN ₆₄	2001 09 17.29728	23 36 08.34	+13 54 47.1	19.7	644
2000 HJ ₆₂	2001 10 17.28626	01 28 02.49	+07 40 17.0	18.7	2000 HT ₆₄	2001 10 17.24453	00 56 40.66	+08 25 40.2	18.5	704
2000 HJ ₆₂	2001 10 17.29579	01 28 01.91	+07 40 14.8	18.8	2000 HT ₆₄	2001 10 17.26055	00 56 39.68	+08 25 37.5	18.9	704
2000 HJ ₆₂	2001 10 17.30220	01 28 01.59	+07 40 12.9	18.9	2000 HT ₆₄	2001 10 17.27652	00 56 38.71	+08 25 35.1	19.0	704
2000 HJ ₆₂	2001 10 17.31213	01 28 00.99	+07 40 10.2	18.5	2000 HT ₆₄	2001 10 17.29250	00 56 37.78	+08 25 32.1	18.7	704
2000 HJ ₆₂	2001 10 18.29243	01 27 07.58	+07 35 37.9	18.1	2000 HT ₆₄	2001 10 17.30884	00 56 36.78	+08 25 29.0	18.9	704
2000 HJ ₆₂	2001 10 18.31701	01 27 06.19	+07 35 30.9	18.1	2000 HT ₆₄	2001 10 18.22566	00 55 44.05	+08 22 52.2	18.6 V	291
2000 HJ ₆₂	2001 10 18.33847	01 27 04.97	+07 35 25.1	18.2	2000 HT ₆₄	2001 10 18.24641	00 55 42.83	+08 22 48.7	18.4 V	291
2000 HJ ₆₂	2001 10 20.26838	01 25 20.39	+07 26 32.6	18.6	2000 HT ₆₄	2001 10 18.29710	00 55 39.79	+08 22 40.1	18.3 V	291
2000 HJ ₆₂	2001 10 20.28482	01 25 19.48	+07 26 28.0	18.0	2000 HT ₆₄	2001 10 21.19179	00 52 57.48	+08 14 33.8	18.7	704
2000 HJ ₆₂	2001 10 20.30124	01 25 18.56	+07 26 23.8	18.3	2000 HT ₆₄	2001 10 21.20816	00 52 56.54	+08 14 31.7	18.1	704
2000 HJ ₆₂	2001 10 20.31768	01 25 17.63	+07 26 19.4	18.1	2000 HT ₆₄	2001 10 21.22454	00 52 55.60	+08 14 29.1	17.8	704
2000 HJ ₆₂	2001 10 20.33412	01 25 16.70	+07 26 14.5	18.3	2000 HT ₆₄	2001 10 21.24093	00 52 54.67	+08 14 26.3	17.9	704
2000 HJ ₆₂	2001 10 22.20395	01 23 37.18	+07 17 50.8	18.3	2000 HT ₆₄	2001 10 23.17125	00 51 11.07	+08 09 13.7	17.8	704
2000 HJ ₆₂	2001 10 22.22039	01 23 36.29	+07 17 46.3	18.7	2000 HT ₆₄	2001 10 23.18770	00 51 10.14	+08 09 10.8	18.5	704
2000 HJ ₆₂	2001 10 22.23683	01 23 35.39	+07 17 42.5	18.7	2000 HT ₆₄	2001 10 23.20464	00 51 09.26	+08 09 08.4	18.1	704
2000 HJ ₆₂	2001 10 22.25331	01 23 34.52	+07 17 38.4	18.4	2000 HT ₆₄	2001 10 23.22116	00 51 08.37	+08 09 06.4	18.5	704
2000 HJ ₆₂	2001 10 23.26176	01 22 41.49	+07 13 10.8	18.9	2000 HT ₆₄	2001 10 23.23769	00 51 07.45	+08 09 03.9	18.7	704
2000 HJ ₆₂	2001 10 23.27816	01 22 40.58	+07 13 07.0	19.0	2000 HT ₆₄	2001 10 25.21498	00 49 25.64	+08 03 57.4	18.5	644
2000 HJ ₆₂	2001 10 23.29456	01 22 39.70	+07 13 03.4	19.1	2000 HT ₆₄	2001 10 25.23631	00 49 24.52	+08 03 54.2	18.0	644
2000 HJ ₆₂	2001 10 23.31097	01 22 38.83	+07 12 58.1	19.1	2000 HT ₆₄	2001 10 25.25753	00 49 23.40	+08 03 51.2	18.4	644
2000 HJ ₆₂	2001 10 23.32739	01 22 37.92	+07 12 53.9	19.0</						

2000 HN ₆₅	2001 10 21.42880	05 04 51.05	+18 07 25.9	18.2 V	333	2000 HB ₆₆	2001 10 20.36028	02 19 42.34	+09 11 59.5	18.5	704
2000 HN ₆₅	2001 10 22.39147	05 04 43.94	+18 08 30.6	17.7 V	333	2000 HB ₆₆	2001 10 20.37663	02 19 41.35	+09 11 56.0	18.7	704
2000 HN ₆₅	2001 10 22.41345	05 04 43.67	+18 08 32.0	17.9 V	333	2000 HB ₆₆	2001 10 20.40953	02 19 39.39	+09 11 49.3	18.9	704
2000 HN ₆₅	2001 10 22.43543	05 04 43.42	+18 08 33.6	18.0 V	333	2000 HB ₆₆	2001 10 22.21351	02 17 55.18	+09 05 46.5	18.1	704
2000 HN ₆₅	2001 10 23.37682	05 04 34.27	+18 09 37.6	18.2 V	333	2000 HB ₆₆	2001 10 22.22995	02 17 54.22	+09 05 44.0	18.4	704
2000 HN ₆₅	2001 10 23.37890	05 04 34.25	+18 09 37.6	18.0 V	333	2000 HB ₆₆	2001 10 22.24644	02 17 53.22	+09 05 40.5	18.2	704
2000 HN ₆₅	2001 10 23.39874	05 04 33.97	+18 09 39.1	17.9 V	333	2000 HB ₆₆	2001 10 22.28030	02 17 51.17	+09 05 33.6	18.7	704
2000 HN ₆₅	2001 10 23.40079	05 04 33.92	+18 09 38.4	17.9 V	333	2000 HB ₆₆	2001 10 23.33783	02 16 49.31	+09 02 02.4	18.3	704
2000 HN ₆₅	2001 10 23.42080	05 04 33.62	+18 09 40.4	18.1 V	333	2000 HB ₆₆	2001 10 23.35422	02 16 48.32	+09 01 58.9	18.2	704
2000 HN ₆₅	2001 10 23.42286	05 04 33.58	+18 09 41.0	17.8 V	333	2000 HB ₆₆	2001 10 23.37060	02 16 47.34	+09 01 55.7	18.3	704
2000 HN ₆₅	2001 10 23.43417	05 04 33.51	+18 09 40.3	18.0	704	2000 HB ₆₆	2001 10 23.38701	02 16 46.34	+09 01 52.6	18.3	704
2000 HN ₆₅	2001 10 23.45065	05 04 33.17	+18 09 40.7	19.9	704	2000 HB ₆₆	2001 10 23.40342	02 16 45.35	+09 01 49.7	18.7	704
2000 HN ₆₅	2001 10 23.46713	05 04 32.93	+18 09 42.4	20.0	704	2000 HB ₆₆	2001 10 24.32377	02 15 51.54	+08 58 46.7	18.8	704
2000 HN ₆₅	2001 10 23.48360	05 04 32.68	+18 09 45.2	19.8	704	2000 HB ₆₆	2001 10 24.34015	02 15 50.58	+08 58 43.5	18.6	704
2000 HN ₆₅	2001 10 24.41828	05 04 21.36	+18 10 47.2	18.1	704	2000 HB ₆₆	2001 10 24.35655	02 15 49.57	+08 58 40.3	18.5	704
2000 HN ₆₅	2001 10 24.43467	05 04 21.02	+18 10 48.5	19.8	704	2000 HB ₆₆	2001 10 24.37293	02 15 48.59	+08 58 37.4	18.6	704
2000 HN ₆₅	2001 10 24.45104	05 04 20.76	+18 10 50.1	19.6	704	2000 HB ₆₆	2001 10 24.38931	02 15 47.59	+08 58 34.2	18.5	704
2000 HN ₆₅	2001 10 24.46758	05 04 20.52	+18 10 52.3	19.5	704	2000 HB ₆₆	2001 10 26.31318	02 13 54.69	+08 52 17.3	18.7 V	691
2000 HN ₆₅	2001 10 24.48397	05 04 20.17	+18 10 52.7	18.8	704	2000 HB ₆₆	2001 10 26.33626	02 13 53.27	+08 52 12.8	19.0 V	691
2000 HN ₆₅	2001 10 28.31601	05 03 09.99	+18 15 11.1	18.5	704	2000 HB ₆₆	2001 10 26.35781	02 13 51.98	+08 52 08.5	18.6 V	691
2000 HN ₆₅	2001 10 28.34927	05 03 09.13	+18 15 14.7	18.9	704	2000 HM ₆₆	2001 10 15.28395	00 44 23.68	-07 59 59.9	17.1	644
2000 HN ₆₅	2001 10 28.36567	05 03 08.62	+18 15 15.6	18.8	704	2000 HM ₆₆	2001 10 15.29431	00 44 23.11	-07 59 59.4	17.2	644
2000 HQ ₆₅	1999 01 23.30536	08 29 38.89	-03 58 06.7	18.4	704	2000 HM ₆₆	2001 10 15.30481	00 44 22.54	-07 59 58.9	16.9	644
2000 HQ ₆₅	1999 01 23.32722	08 29 37.86	-03 58 03.9	18.8	704	2000 HM ₆₆	2001 10 19.19077	00 41 05.28	-07 55 08.8	16.8 R	699
2000 HQ ₆₅	1999 01 23.34913	08 29 36.80	-03 58 02.3	19.3	704	2000 HM ₆₆	2001 10 19.21432	00 41 04.06	-07 55 06.5		699
2000 HQ ₆₅	1999 01 23.37093	08 29 35.68	-03 57 59.5	18.9	704	2000 HM ₆₆	2001 10 19.23768	00 41 02.90	-07 55 05.2		699
2000 HQ ₆₅	1999 01 23.39277	08 29 34.58	-03 57 55.4	19.3	704	2000 HM ₆₆	2001 10 19.26101	00 41 01.68	-07 55 02.4		699
2000 HQ ₆₅	1999 02 17.19008	08 11 42.52	-02 06 23.4	18.8	704	2000 HM ₆₆	2001 10 20.17286	00 40 17.67	-07 53 26.6	17.3	704
2000 HQ ₆₅	1999 02 17.20662	08 11 41.95	-02 06 16.5	18.9	704	2000 HM ₆₆	2001 10 20.18879	00 40 16.90	-07 53 24.7	17.3	704
2000 HQ ₆₅	1999 02 17.22311	08 11 41.22	-02 06 09.6	19.4	704	2000 HM ₆₆	2001 10 20.20563	00 40 16.05	-07 53 23.2	17.6	704
2000 HQ ₆₅	1999 02 17.23962	08 11 40.84	-02 06 04.9	19.4	704	2000 HM ₆₆	2001 10 20.22275	00 40 15.17	-07 53 21.4	18.2	704
2000 HS ₆₅	2001 07 27.59851	21 41 42.05	-22 06 10.1	19.4	608	2000 HM ₆₆	2001 10 20.23856	00 40 14.42	-07 53 19.2	17.9	704
2000 HS ₆₅	2001 07 27.60946	21 41 41.56	-22 06 13.4	19.2	608	2000 HN ₆₆	2001 10 15.22376	00 10 17.62	-17 33 11.4	19.0	644
2000 HS ₆₅	2001 07 27.62025	21 41 41.05	-22 06 17.0	19.1	608	2000 HN ₆₆	2001 10 15.23461	00 10 17.04	-17 33 09.0	19.1	644
2000 HS ₆₅	2001 07 28.30185	21 41 11.05	-22 10 21.3	18.1 R	699	2000 HN ₆₆	2001 10 15.24559	00 10 16.49	-17 33 06.6	19.2	644
2000 HS ₆₅	2001 07 28.32064	21 41 10.22	-22 10 27.9		699	2000 HN ₆₆	2001 10 23.16541	00 04 21.39	-16 54 48.4	19.2	644
2000 HS ₆₅	2001 07 28.33940	21 41 09.38	-22 10 34.1		699	2000 HN ₆₆	2001 10 23.18714	00 04 20.49	-16 54 41.0	19.0	644
2000 HS ₆₅	2001 07 28.35814	21 41 08.45	-22 10 40.9		699	2000 HN ₆₆	2001 10 23.20831	00 04 19.64	-16 54 33.7	19.0	644
2000 HS ₆₅	2001 08 14.37757	21 26 58.77	-23 45 00.3	19.5	608	2000 HC ₆₇	2001 10 17.32365	03 17 01.33	+11 20 37.7	19.1	704
2000 HS ₆₅	2001 08 14.38781	21 26 58.23	-23 45 03.2	19.7	608	2000 HC ₆₇	2001 10 17.33954	03 17 00.46	+11 20 36.3	19.4	704
2000 HS ₆₅	2001 08 14.39894	21 26 57.63	-23 45 07.0	19.7	608	2000 HC ₆₇	2001 10 17.35553	03 16 59.64	+11 20 34.2	19.5	704
2000 HS ₆₅	2001 08 26.30667	21 16 55.03	-24 34 21.9	20.1	608	2000 HC ₆₇	2001 10 17.37142	03 16 58.77	+11 20 32.6	19.7	704
2000 HS ₆₅	2001 08 26.31749	21 16 54.48	-24 34 24.0	19.7	608	2000 HC ₆₇	2001 10 17.38735	03 16 57.96	+11 20 30.3	19.4	704
2000 HS ₆₅	2001 08 26.32870	21 16 53.94	-24 34 26.5	19.3	608	2000 HC ₆₇	2001 10 22.29669	03 12 34.64	+11 10 43.2	18.6	704
2000 HS ₆₅	2001 08 26.45977	21 16 47.49	-24 34 51.8	19.4	608	2000 HC ₆₇	2001 10 22.31388	03 12 33.62	+11 10 41.5	18.9	704
2000 HS ₆₅	2001 08 26.47063	21 16 46.97	-24 34 54.2	19.4	608	2000 HC ₆₇	2001 10 22.33123	03 12 32.56	+11 10 39.5	19.4	704
2000 HS ₆₅	2001 08 26.48132	21 16 46.43	-24 34 56.0	19.5	608	2000 HC ₆₇	2001 10 24.25244	03 10 42.14	+11 06 44.7	18.8	704
2000 HS ₆₅	2001 08 27.21078	21 16 12.58	-24 37 17.0	18.8	644	2000 HC ₆₇	2001 10 24.26995	03 10 41.23	+11 06 42.6	19.0	704
2000 HS ₆₅	2001 08 27.22258	21 16 12.00	-24 37 19.7	18.9	644	2000 HC ₆₇	2001 10 24.28644	03 10 40.05	+11 06 39.8	19.3	704
2000 HS ₆₅	2001 08 27.23319	21 16 11.51	-24 37 21.9	19.3	644	2000 HC ₆₇	2001 10 24.30289	03 10 39.08	+11 06 39.0	19.4	704
2000 HS ₆₅	2001 09 11.20022	21 06 34.06	-25 07 04.2	20.3	704	2000 HC ₆₇	2001 10 24.31972	03 10 38.18	+11 06 36.8	19.4	704
2000 HS ₆₅	2001 09 11.21533	21 06 33.53	-25 07 05.3	20.0	704	2000 HC ₆₇	2001 10 24.50907	03 10 26.68	+11 06 13.4	18.7	644
2000 HS ₆₅	2001 09 11.23025	21 06 33.15	-25 07 05.2	20.1	704	2000 HC ₆₇	2001 10 24.51937	03 10 26.07	+11 06 12.2	18.8	644
2000 HS ₆₅	2001 09 11.24517	21 06 32.65	-25 07 06.3	20.1	704	2000 HC ₆₇	2001 10 24.52989	03 10 25.45	+11 06 10.9	19.2	644
2000 HT ₆₅	2001 10 19.22457	23 35 36.17	-01 49 50.7	19.4	644	2000 HX ₆₇	1998 12 15.31523	04 25 55.03	+19 40 59.8	18.6	704
2000 HT ₆₅	2001 10 19.24507	23 35 35.58	-01 49 56.4	19.2	644	2000 HX ₆₇	1998 12 15.33008	04 25 54.08	+19 41 00.0	17.7	704
2000 HT ₆₅	2001 10 19.26647	23 35 34.97	-01 50 02.2	19.3	644	2000 HX ₆₇	1998 12 15.34488	04 25 53.28	+19 41 02.3	17.7	704
2000 HT ₆₅	2001 10 21.16037	23 34 47.49	-01 58 14.0	19.3	704	2000 HX ₆₇	1998 12 15.35963	04 25 52.31	+19 41 02.4	18.3	704
2000 HT ₆₅	2001 10 21.17672	23 34 47.07	-01 58 17.6	19.3	704	2000 HX ₆₇	2001 08 11.22472	20 26 49.98	-25 12 42.2	19.7	644
2000 HT ₆₅	2001 10 21.19309	23 34 46.64	-01 58 22.3	19.4	704	2000 HX ₆₇	2001 08 11.23615	20 26 49.35	-25 12 45.0	19.5	644
2000 HT ₆₅	2001 10 21.20946	23 34 46.21	-01 58 26.5	19.5	704	2000 HX ₆₇	2001 08 11.24867	20 26 48.70	-25 12 47.6	19.4	644
2000 HT ₆₅	2001 10 21.22585	23 34 45.88	-01 58 30.5	19.2	704	2000 HB ₆₈	2001 10 16.36308	01 52 14.15	+03 51 08.5	19.1	644
2000 HT ₆₅	2001 10 23.18444	23 34 02.29	-02 06 17.7	18.9 R	699	2000 HB ₆₈	2001 10 16.38623	01 52 12.75	+03 50 58.2	19.0	644
2000 HT ₆₅	2001 10 23.20803	23 34 01.75	-02 06 23.9		699	2000 HB ₆₈	2001 10 16.40739	01 52 11.44	+03 50 49.0	18.8	644
2000 HT ₆₅	2001 10 23.23143	23 34 01.16	-02 06 29.4		699	2000 HB ₆₈	2001 10 22.21443	01 46 26.74	+03 09 44.1	19.0	704
2000 HT ₆₅	2001 10 23.25488	23 34 00.63	-02 06 33.2		699	2000 HB ₆₈	2001 10 22.23126	01 46 25.68	+03 09 37.5	19.2	704
2000 HU ₆₅	2001 10 16.22659	00 20 25.74	-07 19 22.5	19.2	644	2000 HB ₆₈	2001 10 22.24795	01 46 24.67	+03 09 29.8	19.1	704
2000 HU ₆₅	2001 10 16.25039	00 20 24.57	-07 19 25.8	19.2	644	2000 HB ₆₈	2001 10 24.26094	01 44 25.39	+02 56 04.0	19.0	704
2000 HU ₆₅	2001 10 16.27114	00 20 23.54	-07 19 28.7	19.2	644	2000 HB ₆₈	2001 10 24.27751	01 44 24.37	+02 55 59.5	18.7	704
2000 HU ₆₅	2001 10 19.19233	00 18 09.29	-07 25 31.4	19.1 R	699						

2000 HS ₆₉	1999 02 18.22080	09 35 38.33	+40 00 23.4	19.8	704	2000 HY ₇₁	2001 10 23.34914	03 38 25.87	+17 44 15.8	17.2 V	333
2000 HS ₆₉	1999 02 18.24220	09 35 36.93	+40 00 23.7	19.4	704	2000 HY ₇₁	2001 10 23.35137	03 38 25.76	+17 44 13.7	16.9	704
2000 HS ₆₉	1999 02 18.26358	09 35 35.56	+40 00 24.0	19.4	704	2000 HY ₇₁	2001 10 23.36777	03 38 25.18	+17 44 01.4	17.1	704
2000 HS ₆₉	1999 02 18.28480	09 35 34.18	+40 00 24.3	19.4	704	2000 HY ₇₁	2001 10 23.37115	03 38 25.11	+17 43 59.6	17.2 V	333
2000 HB ₇₀	2000 05 23.15825	13 00 35.38	-14 58 49.7	18.9 R	699	2000 HY ₇₁	2001 10 23.38417	03 38 24.60	+17 43 49.1	17.0	704
2000 HB ₇₀	2000 05 23.16862	13 00 35.15	-14 58 44.8		699	2000 HY ₇₁	2001 10 23.40058	03 38 24.03	+17 43 36.6	17.1	704
2000 HB ₇₀	2000 05 23.17892	13 00 35.01	-14 58 42.1		699	2000 HY ₇₁	2001 10 23.41768	03 38 23.42	+17 43 23.8	17.3	704
2000 HB ₇₀	2000 05 23.18929	13 00 34.78	-14 58 38.1		699	2000 HY ₇₁	2001 10 24.33632	03 37 53.96	+17 31 54.1	16.9	704
2000 HF ₇₀	1997 08 30.55477	21 40 33.13	+06 47 42.9	18.3 V	566	2000 HY ₇₁	2001 10 24.35270	03 37 53.34	+17 31 41.7	17.3	704
2000 HF ₇₀	1997 08 30.56600	21 40 32.55	+06 47 39.4	18.8 V	566	2000 HY ₇₁	2001 10 24.36910	03 37 52.75	+17 31 29.3	17.4	704
2000 HF ₇₀	1997 08 30.57567	21 40 32.07	+06 47 35.9	18.7 V	566	2000 HY ₇₁	2001 10 24.38548	03 37 52.14	+17 31 16.8	16.8	704
2000 HF ₇₀	2001 05 29.38817	20 17 25.87	-07 46 44.2	18.3	704	2000 HY ₇₁	2001 10 24.40188	03 37 51.52	+17 31 04.5	17.1	704
2000 HF ₇₀	2001 05 29.39935	20 17 25.82	-07 46 40.1	18.6	704	2000 HY ₇₁	2001 10 26.31205	03 36 44.80	+17 06 48.1	17.2	704
2000 HF ₇₀	2001 05 29.41052	20 17 25.90	-07 46 36.0	18.9	704	2000 HY ₇₁	2001 10 26.32878	03 36 44.09	+17 06 35.2	17.2	704
2000 HF ₇₀	2001 05 29.42175	20 17 25.86	-07 46 31.1	18.8	704	2000 HY ₇₁	2001 10 26.34535	03 36 43.42	+17 06 22.4	17.5	704
2000 HF ₇₀	2001 05 29.43293	20 17 25.88	-07 46 26.3	19.2	704	2000 HY ₇₁	2001 10 26.36184	03 36 42.74	+17 06 09.9	17.4	704
2000 HF ₇₀	2001 06 15.34055	20 14 17.02	-06 05 41.9	18.7	704	2000 HY ₇₁	2001 10 26.37842	03 36 42.04	+17 05 57.1	17.5	704
2000 HF ₇₀	2001 06 15.35220	20 14 16.64	-06 05 38.0	19.2	704	2000 HZ ₇₁	2001 10 17.25672	01 37 52.76	+10 46 10.9	20.2 V	291
2000 HF ₇₀	2001 06 15.36531	20 14 16.29	-06 05 33.8	19.1	704	2000 HZ ₇₁	2001 10 17.26474	01 37 52.28	+10 46 06.9	19.8	704
2000 HF ₇₀	2001 06 15.37802	20 14 15.97	-06 05 29.9	19.0	704	2000 HZ ₇₁	2001 10 17.27736	01 37 51.66	+10 46 02.9	20.1 V	291
2000 HF ₇₀	2001 06 15.38990	20 14 15.67	-06 05 25.7	19.3	704	2000 HZ ₇₁	2001 10 17.28072	01 37 51.42	+10 46 02.1	19.9	704
2000 HF ₇₀	2001 06 15.45812	20 14 14.13	-06 05 04.8	18.9	608	2000 HZ ₇₁	2001 10 17.29670	01 37 50.56	+10 45 56.1	19.3	704
2000 HF ₇₀	2001 06 15.46880	20 14 13.86	-06 05 01.8	19.1	608	2000 HZ ₇₁	2001 10 17.29797	01 37 50.45	+10 45 54.8	19.9 V	291
2000 HF ₇₀	2001 06 15.47900	20 14 13.58	-06 04 58.2	18.7	608	2000 HZ ₇₁	2001 10 17.31304	01 37 49.65	+10 45 52.0	19.9	704
2000 HF ₇₀	2001 07 12.38514	19 55 49.90	-04 34 19.2	20.2	608	2000 HZ ₇₁	2001 10 21.27759	01 34 15.99	+10 20 13.5	20.8	704
2000 HF ₇₀	2001 07 12.39541	19 55 49.35	-04 34 18.6	20.8	608	2000 HZ ₇₁	2001 10 21.29522	01 34 14.99	+10 20 08.5	20.4	704
2000 HF ₇₀	2001 07 12.40593	19 55 48.73	-04 34 18.1	20.6	608	2000 HZ ₇₁	2001 10 21.31165	01 34 14.03	+10 20 02.1	20.3	704
2000 HF ₇₀	2001 08 20.20791	19 24 53.23	-05 29 12.3	17.7	704	2000 HZ ₇₁	2001 10 21.32828	01 34 13.14	+10 19 56.4	20.0	704
2000 HF ₇₀	2001 08 20.22086	19 24 52.76	-05 29 15.6	18.7	704	2000 HH ₇₂	1998 12 14.18462	03 44 34.23	+18 16 33.3	21.1 V	691
2000 HF ₇₀	2001 08 20.24645	19 24 52.08	-05 29 19.5	18.6	704	2000 HH ₇₂	1998 12 14.20677	03 44 32.99	+18 16 30.8	20.9 V	691
2000 HF ₇₀	2001 09 12.12381	19 21 20.18	-06 53 52.2	18.6	704	2000 HH ₇₂	1998 12 14.22941	03 44 31.83	+18 16 29.0	21.3 V	691
2000 HF ₇₀	2001 09 12.13822	19 21 20.32	-06 53 55.1	19.1	704	2000 HH ₇₂	2001 09 12.33196	23 16 03.65	-08 48 15.6	19.8	704
2000 HF ₇₀	2001 09 12.15262	19 21 20.45	-06 53 58.9	19.3	704	2000 HH ₇₂	2001 09 12.34612	23 16 02.88	-08 48 20.2	20.1	704
2000 HF ₇₀	2001 09 12.16706	19 21 20.52	-06 54 01.4	19.4	704	2000 HH ₇₂	2001 09 12.37435	23 16 01.33	-08 48 29.0	20.1	704
2000 HF ₇₀	2001 09 12.18150	19 21 20.68	-06 54 04.4	18.9	704	2000 HH ₇₂	2001 09 19.24901	23 09 55.14	-09 25 53.6	20.0	704
2000 HY ₇₀	2001 09 12.34408	01 10 06.79	-10 52 34.0	18.5	704	2000 HH ₇₂	2001 09 19.26315	23 09 54.52	-09 25 57.9	20.1	704
2000 HY ₇₀	2001 09 12.35845	01 10 06.17	-10 52 38.6	19.0	704	2000 HH ₇₂	2001 09 19.27728	23 09 53.77	-09 26 01.8	20.0	704
2000 HY ₇₀	2001 09 12.37283	01 10 05.60	-10 52 41.3	19.2	704	2000 HH ₇₂	2001 09 19.29155	23 09 52.94	-09 26 05.9	20.2	704
2000 HY ₇₀	2001 09 12.38738	01 10 04.93	-10 52 45.3	18.6	704	2000 HH ₇₂	2001 09 19.30568	23 09 52.35	-09 26 13.8	20.4	704
2000 HY ₇₀	2001 09 12.40199	01 10 04.35	-10 52 47.9	18.9	704	2000 HQ ₇₂	2001 09 20.32387	01 23 44.41	+17 36 41.8	19.4	704
2000 HY ₇₀	2001 09 18.37700	01 05 35.43	-11 15 25.7	18.2 R	699	2000 HQ ₇₂	2001 09 20.33971	01 23 43.62	+17 36 37.3	19.4	704
2000 HY ₇₀	2001 09 18.39586	01 05 34.50	-11 15 29.5		699	2000 HQ ₇₂	2001 09 20.35446	01 23 42.98	+17 36 32.6	20.1	704
2000 HY ₇₀	2001 09 18.41477	01 05 33.57	-11 15 33.6		699	2000 HQ ₇₂	2001 09 20.36910	01 23 42.36	+17 36 28.8	19.8	704
2000 HY ₇₀	2001 09 18.43372	01 05 32.59	-11 15 38.1		699	2000 HQ ₇₂	2001 09 20.38518	01 23 41.59	+17 36 24.3	19.8	704
2000 HF ₇₁	2001 06 15.40223	21 01 20.04	-22 53 36.1	21.1	644	2000 HQ ₇₂	2001 09 28.45392	01 17 30.35	+16 53 24.6	19.5	644
2000 HF ₇₁	2001 06 15.41334	21 01 19.93	-22 53 39.0	20.7	644	2000 HQ ₇₂	2001 09 28.47454	01 17 29.31	+16 53 17.2	19.6	644
2000 HF ₇₁	2001 06 15.42430	21 01 19.78	-22 53 41.1	20.9	644	2000 HQ ₇₂	2001 09 28.49518	01 17 28.28	+16 53 09.5	19.5	644
2000 HF ₇₁	2001 07 13.33404	20 48 05.49	-24 51 36.8	19.2	644	2000 HR ₇₂	2001 10 17.17069	23 49 09.66	-02 11 34.9	20.3	644
2000 HF ₇₁	2001 07 13.34436	20 48 05.01	-24 51 39.7	19.7	644	2000 HR ₇₂	2001 10 17.19164	23 49 08.68	-02 11 35.9	20.8	644
2000 HF ₇₁	2001 07 13.35472	20 48 04.57	-24 51 42.5	19.9	644	2000 HR ₇₂	2001 10 17.21259	23 49 07.66	-02 11 37.4	21.0	644
2000 HJ ₇₁	2001 10 17.32807	04 07 12.40	+16 48 09.1	19.5	704	2000 HS ₇₂	2001 08 16.39667	02 52 54.65	+14 16 18.5	19.7	704
2000 HJ ₇₁	2001 10 17.34374	04 07 11.86	+16 48 09.2	19.0	704	2000 HS ₇₂	2001 08 16.43249	02 52 57.51	+14 16 40.5	20.3	704
2000 HJ ₇₁	2001 10 17.35919	04 07 11.46	+16 48 10.4	19.3	704	2000 HS ₇₂	2001 08 16.44454	02 52 58.45	+14 16 46.8	20.1	704
2000 HJ ₇₁	2001 10 17.37613	04 07 10.88	+16 48 11.1	19.1	704	2000 HS ₇₂	2001 09 17.36133	03 21 30.45	+18 34 27.7	20.2	704
2000 HJ ₇₁	2001 10 17.39192	04 07 10.39	+16 48 12.3	18.8	704	2000 HS ₇₂	2001 09 17.37539	03 21 30.65	+18 34 32.2	20.2	704
2000 HJ ₇₁	2001 10 22.37359	04 04 11.52	+16 52 59.2	19.0	704	2000 HS ₇₂	2001 09 17.39100	03 21 30.98	+18 34 38.5	20.2	704
2000 HJ ₇₁	2001 10 22.39013	04 04 10.84	+16 52 59.6	19.4	704	2000 HS ₇₂	2001 09 17.40544	03 21 31.31	+18 34 45.4	20.1	704
2000 HJ ₇₁	2001 10 22.40666	04 04 10.13	+16 52 59.5	19.4	704	2000 HS ₇₂	2001 09 22.43953	03 22 48.44	+19 07 43.4	19.4	644
2000 HJ ₇₁	2001 10 22.43972	04 04 08.65	+16 53 02.2	19.2	704	2000 HS ₇₂	2001 09 22.46530	03 22 48.60	+19 07 53.4	18.8	644
2000 HJ ₇₁	2001 10 23.42288	04 03 26.93	+16 53 50.6	18.7	704	2000 HS ₇₂	2001 09 22.49185	03 22 48.77	+19 08 03.6	19.1	644
2000 HJ ₇₁	2001 10 23.43935	04 03 26.08	+16 53 50.9	19.1	704	2000 HW ₇₂	2001 10 23.29543	01 57 05.21	-04 50 39.7	17.2 R	699
2000 HJ ₇₁	2001 10 23.45582	04 03 25.39	+16 53 52.3	19.1	704	2000 HW ₇₂	2001 10 23.32365	01 57 03.70	-04 50 54.4		699
2000 HJ ₇₁	2001 10 23.48877	04 03 23.80	+16 53 52.6	20.4	704	2000 HW ₇₂	2001 10 23.35192	01 57 02.17	-04 51 09.9		699
2000 HJ ₇₁	2001 10 23.40470	04 02 48.04	+16 54 32.3	18.5 V	333	2000 HW ₇₂	2001 10 23.38026	01 57 00.69	-04 51 24.5		699
2000 HJ ₇₁	2001 10 24.31157	04 02 47.75	+16 54 32.8	18.6 V	333	2000 HD ₇₃	2001 10 16.22776	00 23 29.55	-04 37 26.4	19.0	644
2000 HJ ₇₁	2001 10 24.32663	04 02 46.95	+16 54 33.0	18.4 V	333	2000 HD ₇₃	2001 10 16.25154	00 23 28.45	-04 37 30.5	18.9	644
2000 HJ ₇₁	2001 10 24.33340	04 02 46.72	+16 54 33.2	18.6 V	333	2000 HD ₇₃	2001 10 16.27230	00 23 27.47	-04 37 34.0	18.9	644
2000 HJ ₇₁	2001 10 24.34840	04 02 45.94	+16 54 35.0	18.7 V	333	2000 HD ₇₃	2001 10 19.18686	00 21 24.79	-04 44 58.1	18.5 R	699
2000 HJ ₇₁	2001 10 24.35530	04 02 45.60	+16 54 34.8	18.4 V	333	2000 HD ₇₃	2001 10 19.21039	00 21 23.83	-04 45 00.9		699
2000 HJ ₇₁	2001 10 24.40777	04 02 43.06	+16 54								

2000 HL ₇₄	2001 10 14.49437	01 53 04.00	-11 16 48.9	18.6	644	2000 HU ₇₅	2001 10 24.16640	23 53 15.92	-09 37 44.4	19.7	644
2000 HP ₇₄	2001 10 19.19240	23 20 05.78	-01 53 25.7	19.6	644	2000 HU ₇₅	2001 10 24.18756	23 53 15.37	-09 37 45.3	19.5	644
2000 HP ₇₄	2001 10 19.21484	23 20 05.32	-01 53 31.0	19.6	644	2000 HU ₇₅	2001 10 24.20867	23 53 14.85	-09 37 46.1	19.4	644
2000 HP ₇₄	2001 10 19.23591	23 20 04.93	-01 53 36.3	19.8	644	2000 HY ₇₅	2001 10 18.16025	21 44 58.39	-09 22 09.7	20.9	644
2000 HP ₇₄	2001 10 21.09168	23 19 35.11	-02 00 54.4	18.9	704	2000 HY ₇₅	2001 10 18.17082	21 44 58.46	-09 22 12.1	20.4	644
2000 HP ₇₄	2001 10 21.10848	23 19 34.86	-02 00 58.3	20.0	704	2000 HY ₇₅	2001 10 18.18146	21 44 58.50	-09 22 14.7	21.0	644
2000 HP ₇₄	2001 10 21.12517	23 19 34.59	-02 01 02.6	19.7	704	2000 HZ ₇₅	2001 10 16.22776	00 23 02.52	-06 20 25.7	19.8	644
2000 HP ₇₄	2001 10 21.14164	23 19 34.35	-02 01 06.7	19.5	704	2000 HZ ₇₅	2001 10 16.25154	00 23 01.30	-06 20 31.3	19.8	644
2000 HP ₇₄	2001 10 21.15810	23 19 34.03	-02 01 09.6	19.7	704	2000 HZ ₇₅	2001 10 16.27230	00 23 00.22	-06 20 36.0	19.8	644
2000 HU ₇₄	1994 12 02.19968	03 39 00.77	+15 18 50.2	18.1 V	691	2000 HZ ₇₅	2001 10 24.22164	00 16 57.30	-06 44 29.9	20.5	644
2000 HU ₇₄	1994 12 02.23739	03 38 58.47	+15 18 45.5		691	2000 HZ ₇₅	2001 10 24.24286	00 16 56.39	-06 44 32.9	19.8	644
2000 HU ₇₄	1994 12 02.27436	03 38 56.26	+15 18 40.2		691	2000 HZ ₇₅	2001 10 24.26409	00 16 55.47	-06 44 35.3	20.0	644
2000 HU ₇₄	1996 02 14.46020	11 28 38.18	+04 32 33.7	20.5 V	691	2000 HD ₇₆	2001 10 16.35111	01 33 29.84	+01 49 01.9	17.9	644
2000 HU ₇₄	1996 02 14.48152	11 28 37.22	+04 32 41.1		691	2000 HD ₇₆	2001 10 16.37395	01 33 28.47	+01 48 56.5	17.6	644
2000 HU ₇₄	1996 02 14.50271	11 28 36.23	+04 32 47.7		691	2000 HD ₇₆	2001 10 16.39457	01 33 27.18	+01 48 51.7	18.2	644
2000 HU ₇₄	1999 01 08.32622	08 42 25.39	+16 47 34.8	19.9 V	691	2000 HD ₇₆	2001 10 22.21214	01 27 35.57	+01 27 46.4	18.1	704
2000 HU ₇₄	1999 01 08.34817	08 42 24.10	+16 47 40.3	20.0 V	691	2000 HD ₇₆	2001 10 22.22895	01 27 34.54	+01 27 42.4	18.5	704
2000 HU ₇₄	1999 01 08.37009	08 42 22.85	+16 47 45.4	20.0 V	691	2000 HD ₇₆	2001 10 22.24551	01 27 33.48	+01 27 39.8	17.9	704
2000 HU ₇₄	1999 02 12.17680	08 06 36.98	+19 17 29.5	21.1 V	691	2000 HD ₇₆	2001 10 22.27893	01 27 31.47	+01 27 32.5	18.4	704
2000 HU ₇₄	1999 02 12.19875	08 06 35.80	+19 17 34.6	20.7 V	691	2000 HD ₇₆	2001 10 24.17068	01 25 39.70	+01 21 28.8	17.6	704
2000 HU ₇₄	1999 02 12.22078	08 06 34.60	+19 17 39.1	20.6 V	691	2000 HD ₇₆	2001 10 24.18725	01 25 38.69	+01 21 26.0	18.3	704
2000 HZ ₇₄	2001 10 17.16143	23 29 56.46	-06 31 38.0	19.1	644	2000 HD ₇₆	2001 10 24.20396	01 25 37.62	+01 21 23.7	18.1	704
2000 HZ ₇₄	2001 10 17.18241	23 29 55.85	-06 31 44.5	18.7	644	2000 HD ₇₆	2001 10 24.22047	01 25 36.69	+01 21 20.2	18.3	704
2000 HZ ₇₄	2001 10 17.20323	23 29 55.25	-06 31 51.2	18.6	644	2000 HD ₇₆	2001 10 24.31964	01 25 30.71	+01 21 00.6	17.7	644
2000 HZ ₇₄	2001 10 20.16881	23 28 44.00	-06 46 28.6	18.1	704	2000 HD ₇₆	2001 10 24.34077	01 25 29.43	+01 20 56.8	17.9	644
2000 HZ ₇₄	2001 10 20.18566	23 28 43.60	-06 46 33.5	18.9	704	2000 HD ₇₆	2001 10 24.36181	01 25 28.15	+01 20 52.6	17.9	644
2000 HZ ₇₄	2001 10 20.20256	23 28 43.21	-06 46 38.4	19.1	704	2000 HF ₇₆	2001 10 17.24997	01 50 58.32	+08 55 48.0	18.0	704
2000 HZ ₇₄	2001 10 20.22193	23 28 42.73	-06 46 44.0	19.1	704	2000 HF ₇₆	2001 10 17.26599	01 50 57.52	+08 55 40.6	17.9	704
2000 HZ ₇₄	2001 10 20.23885	23 28 42.29	-06 46 48.5	18.9	704	2000 HF ₇₆	2001 10 17.28196	01 50 56.73	+08 55 32.9	17.6	704
2000 HZ ₇₄	2001 10 23.10247	23 27 48.37	-06 58 51.7	19.2	704	2000 HF ₇₆	2001 10 17.29795	01 50 55.92	+08 55 24.7	17.6	704
2000 HZ ₇₄	2001 10 23.11910	23 27 48.01	-06 58 56.6	19.2	704	2000 HF ₇₆	2001 10 17.31429	01 50 55.09	+08 55 16.9	17.9	704
2000 HZ ₇₄	2001 10 23.13668	23 27 47.72	-06 59 00.5	19.2	704	2000 HF ₇₆	2001 10 17.49224	01 50 46.23	+08 53 47.6	17.0	644
2000 HZ ₇₄	2001 10 23.15327	23 27 47.40	-06 59 04.2	19.1	704	2000 HF ₇₆	2001 10 17.51331	01 50 45.20	+08 53 37.1	17.1	644
2000 HZ ₇₄	2001 10 23.16990	23 27 47.11	-06 59 08.2	19.4	704	2000 HF ₇₆	2001 10 17.53736	01 50 44.04	+08 53 25.1	17.6	644
2000 HZ ₇₄	2001 10 23.18679	23 27 46.92	-06 59 10.9	18.7 R	699	2000 HF ₇₆	2001 10 20.27241	01 48 32.56	+08 30 58.1	17.3	704
2000 HZ ₇₄	2001 10 23.21037	23 27 46.38	-06 59 16.3		699	2000 HF ₇₆	2001 10 20.28885	01 48 31.73	+08 30 49.8	17.8	704
2000 HZ ₇₄	2001 10 23.23377	23 27 46.03	-06 59 21.7		699	2000 HF ₇₆	2001 10 20.30527	01 48 30.90	+08 30 43.2	18.1	704
2000 HZ ₇₄	2001 10 23.25722	23 27 45.57	-06 59 26.1		699	2000 HF ₇₆	2001 10 20.32171	01 48 30.06	+08 30 31.1	17.9	704
2000 HZ ₇₄	2001 10 24.08736	23 27 33.01	-07 02 33.6	18.9	704	2000 HF ₇₆	2001 10 20.33815	01 48 29.24	+08 30 25.2	17.5	704
2000 HZ ₇₄	2001 10 24.12104	23 27 32.46	-07 02 41.1	19.1	704	2000 HF ₇₆	2001 10 21.23983	01 47 46.06	+08 23 06.5	17.6	704
2000 HZ ₇₄	2001 10 24.13765	23 27 32.18	-07 02 44.9	18.7	704	2000 HF ₇₆	2001 10 21.25604	01 47 45.25	+08 22 58.8	18.6	704
2000 HZ ₇₄	2001 10 24.15422	23 27 31.92	-07 02 48.8	18.8	704	2000 HF ₇₆	2001 10 21.27226	01 47 44.44	+08 22 50.8	18.0	704
2000 HB ₇₅	2001 10 17.09629	22 44 49.23	-12 05 19.8	19.9	644	2000 HF ₇₆	2001 10 22.20747	01 46 59.76	+08 15 17.6	18.1	704
2000 HB ₇₅	2001 10 17.11735	22 44 49.04	-12 05 20.8	19.2	644	2000 HF ₇₆	2001 10 22.22391	01 46 58.94	+08 15 09.2	18.0	704
2000 HB ₇₅	2001 10 17.13939	22 44 48.77	-12 05 21.3	19.5	644	2000 HF ₇₆	2001 10 22.24041	01 46 58.13	+08 15 01.1	18.0	704
2000 HG ₇₅	2001 10 21.16753	23 19 50.13	+05 17 57.4	18.8	704	2000 HF ₇₆	2001 10 23.26604	01 46 09.09	+08 06 46.4	17.7	704
2000 HG ₇₅	2001 10 21.18375	23 19 49.98	+05 17 45.7	19.2	704	2000 HF ₇₆	2001 10 23.28244	01 46 08.26	+08 06 38.7	18.0	704
2000 HG ₇₅	2001 10 21.19982	23 19 49.83	+05 17 34.9	19.0	704	2000 HF ₇₆	2001 10 23.29884	01 46 07.46	+08 06 30.3	17.8	704
2000 HG ₇₅	2001 10 21.23300	23 19 49.49	+05 17 11.4	19.2	704	2000 HF ₇₆	2001 10 23.31526	01 46 06.63	+08 06 23.0	17.2	704
2000 HG ₇₅	2001 10 25.31333	23 19 35.08	+04 31 26.5	19.7	644	2000 HF ₇₆	2001 10 23.33168	01 46 05.81	+08 06 15.0	17.4	704
2000 HG ₇₅	2001 10 25.32764	23 19 35.03	+04 31 17.0	19.2	644	2000 HF ₇₆	2001 10 24.25047	01 45 22.39	+07 58 56.6	17.1	704
2000 HG ₇₅	2001 10 25.34066	23 19 35.01	+04 31 08.9	19.6	644	2000 HF ₇₆	2001 10 24.26700	01 45 21.55	+07 58 48.9	17.2	704
2000 HP ₇₅	2001 10 22.19608	00 03 50.32	-18 44 59.9	19.7	644	2000 HF ₇₆	2001 10 24.28355	01 45 20.75	+07 58 41.0	17.3	704
2000 HP ₇₅	2001 10 22.21722	00 03 49.65	-18 44 54.5	20.1	644	2000 HF ₇₆	2001 10 24.30008	01 45 19.92	+07 58 33.1	17.5	704
2000 HP ₇₅	2001 10 22.23844	00 03 48.95	-18 44 49.3	18.1	644	2000 HF ₇₆	2001 10 24.31663	01 45 19.09	+07 58 25.1	18.2	704
2000 HR ₇₅	2001 10 17.10321	22 58 14.30	-11 11 52.7	20.7	644	2000 HF ₇₆	2001 10 25.23574	01 44 36.02	+07 51 09.8	17.6	704
2000 HR ₇₅	2001 10 17.12428	22 58 13.98	-11 11 52.1	20.6	644	2000 HF ₇₆	2001 10 25.25249	01 44 35.21	+07 51 01.9	18.0	704
2000 HR ₇₅	2001 10 17.14640	22 58 13.61	-11 11 51.0	20.9	644	2000 HF ₇₆	2001 10 25.26936	01 44 34.38	+07 50 54.0	18.3	704
2000 HS ₇₅	2001 10 17.48864	01 46 02.80	+07 13 35.4	19.6	644	2000 HF ₇₆	2001 10 25.28606	01 44 33.56	+07 50 46.2	18.4	704
2000 HS ₇₅	2001 10 17.50981	01 46 01.61	+07 13 24.6	18.9	644	2000 HF ₇₆	2001 10 25.30269	01 44 32.75	+07 50 38.3	18.0	704
2000 HS ₇₅	2001 10 17.53385	01 46 00.26	+07 13 12.8	19.3	644	2000 HG ₇₆	2001 10 18.35026	02 09 54.53	+09 54 37.6	20.6	644
2000 HS ₇₅	2001 10 20.27191	01 43 28.27	+06 50 45.7	18.5	704	2000 HG ₇₆	2001 10 18.37331	02 09 53.16	+09 54 29.1	20.6	644
2000 HS ₇₅	2001 10 20.28835	01 43 27.28	+06 50 37.1	18.3	704	2000 HG ₇₆	2001 10 18.39495	02 09 51.86	+09 54 21.6	20.8	644
2000 HS ₇₅	2001 10 20.30477	01 43 26.33	+06 50 29.9	18.2	704	2000 HG ₇₆	2001 10 23.28596	02 05 05.77	+09 25 27.1	19.2	704
2000 HS ₇₅	2001 10 20.32121	01 43 25.38	+06 50 22.0	18.1	704	2000 HG ₇₆	2001 10 23.30237	02 05 04.94	+09 25 18.0	19.8	704
2000 HS ₇₅	2001 10 20.33765	01 43 24.45	+06 50 13.2	17.8	704	2000 HG ₇₆	2001 10 23.31879	02 05 03.94	+09 25 12.6	19.5	704
2000 HS ₇₅	2001 10 21.30200	01 42 30.99	+06 42 23.0	19.8 V	691	2000 HG ₇₆	2001 10 23.33521	02 05 02.96	+09 25 06.3	20.0	704
2000 HS ₇₅	2001 10 21.32287	01 42 29.78	+06 42 13.0	19.4 V	691	2000 HG ₇₆	2001 10 24.27052	02 04 08.06	+09 19 35.5	19.6	704
2000 HS ₇₅	2001 10 21.34382	01 42 28.58	+06 42 02.9	19.1 V	691	2000 HG ₇₆	2001 10 24.30361	02 04 06.01	+09 19 24.0	19.8	704
2000 HS ₇₅	2001 10 22.20647	01 41 41.06	+06 3								

2000 HO ₇₆	2001 10 22.28363	02 30 12.64	+10 18 42.4	17.8	704	2000 HZ ₇₇	2001 10 21.21994	23 54 50.60	+08 24 21.3	17.2	704
2000 HO ₇₆	2001 10 22.30571	02 30 11.49	+10 18 30.1	18.3	704	2000 HZ ₇₇	2001 10 21.23631	23 54 50.23	+08 24 13.3	17.4	704
2000 HO ₇₆	2001 10 22.32320	02 30 10.60	+10 18 19.8	18.2	704	2000 HZ ₇₇	2001 10 23.09167	23 54 18.84	+08 09 21.7	16.8 R	699
2000 HO ₇₆	2001 10 22.33959	02 30 09.76	+10 18 11.1	18.3	704	2000 HZ ₇₇	2001 10 23.11556	23 54 18.41	+08 09 10.1		699
2000 HO ₇₆	2001 10 22.35618	02 30 08.89	+10 18 01.1	18.4	704	2000 HZ ₇₇	2001 10 23.13951	23 54 17.97	+08 08 59.1		699
2000 HO ₇₆	2001 10 23.34008	02 29 19.95	+10 08 35.3	18.4	704	2000 HZ ₇₇	2001 10 23.16350	23 54 17.55	+08 08 48.0		699
2000 HO ₇₆	2001 10 23.35647	02 29 19.08	+10 08 26.3	18.0	704	2000 HD ₇₈	2001 10 17.37661	23 40 08.50	+04 03 00.3	20.0	608
2000 HO ₇₆	2001 10 23.37286	02 29 18.24	+10 08 16.7	18.3	704	2000 HD ₇₈	2001 10 17.38799	23 40 08.20	+04 02 55.0	19.9	608
2000 HO ₇₆	2001 10 23.38927	02 29 17.42	+10 08 07.5	18.5	704	2000 HD ₇₈	2001 10 17.39831	23 40 07.94	+04 02 50.4	20.5	608
2000 HO ₇₆	2001 10 23.40637	02 29 16.57	+10 07 58.2	18.8	704	2000 HD ₇₈	2001 10 19.22921	23 39 28.18	+03 48 56.7	17.4	644
2000 HO ₇₆	2001 10 24.32453	02 28 30.60	+09 59 12.7	18.2	704	2000 HD ₇₈	2001 10 19.24983	23 39 27.72	+03 48 47.4	17.5	644
2000 HO ₇₆	2001 10 24.34090	02 28 29.76	+09 59 02.8	18.1	704	2000 HD ₇₈	2001 10 19.27136	23 39 27.22	+03 48 37.9	17.5	644
2000 HO ₇₆	2001 10 24.35730	02 28 28.89	+09 58 53.1	18.2	704	2000 HD ₇₈	2001 10 21.16238	23 38 52.62	+03 34 56.8	17.8	704
2000 HO ₇₆	2001 10 24.37369	02 28 28.05	+09 58 43.8	18.4	704	2000 HD ₇₈	2001 10 21.17874	23 38 52.31	+03 34 49.9	17.8	704
2000 HO ₇₆	2001 10 24.39007	02 28 27.18	+09 58 34.0	18.3	704	2000 HD ₇₈	2001 10 21.19511	23 38 52.00	+03 34 43.1	17.8	704
2000 HO ₇₆	2001 10 24.40874	02 28 26.25	+09 58 23.6	18.0 V	691	2000 HD ₇₈	2001 10 21.21148	23 38 51.67	+03 34 36.4	18.1	704
2000 HO ₇₆	2001 10 24.43052	02 28 25.13	+09 58 11.0	18.2 V	691	2000 HD ₇₈	2001 10 21.22787	23 38 51.36	+03 34 29.1	17.8	704
2000 HO ₇₆	2001 10 24.46385	02 28 23.40	+09 57 51.0	17.6 V f	691	2000 HD ₇₈	2001 10 23.17735	23 38 22.55	+03 21 04.4	17.9 R	699
2000 HO ₇₆	2001 10 25.34837	02 27 39.09	+09 49 27.3	18.3	644	2000 HD ₇₈	2001 10 23.20099	23 38 22.22	+03 20 55.2		699
2000 HO ₇₆	2001 10 25.36959	02 27 37.99	+09 49 15.1	18.0	644	2000 HD ₇₈	2001 10 23.22440	23 38 21.83	+03 20 45.6		699
2000 HO ₇₆	2001 10 25.39060	02 27 36.90	+09 49 03.1	18.1	644	2000 HD ₇₈	2001 10 23.24783	23 38 21.46	+03 20 36.1		699
2000 HO ₇₆	2001 10 28.26107	02 25 12.27	+09 21 56.4	17.5	704	2000 HD ₇₈	2001 10 25.09296	23 38 01.12	+03 08 39.5	18.1	644
2000 HO ₇₆	2001 10 28.27731	02 25 11.43	+09 21 47.5	18.0	704	2000 HD ₇₈	2001 10 25.10356	23 38 01.00	+03 08 35.6	18.5	644
2000 HO ₇₆	2001 10 28.29355	02 25 10.55	+09 21 37.9	18.1	704	2000 HD ₇₈	2001 10 25.11415	23 38 00.88	+03 08 31.7	18.4	644
2000 HQ ₇₆	2001 09 12.39937	00 52 37.30	-04 41 30.0	19.6	704	2000 HH ₇₈	2001 10 17.23921	23 55 18.54	+12 48 11.9	17.3	704
2000 HQ ₇₆	2001 09 12.41354	00 52 36.56	-04 41 37.1	19.6	704	2000 HH ₇₈	2001 10 17.25533	23 55 17.95	+12 48 04.2	17.5	704
2000 HQ ₇₆	2001 09 12.42773	00 52 35.91	-04 41 43.4	20.0	704	2000 HH ₇₈	2001 10 17.27134	23 55 17.39	+12 47 56.8	17.1	704
2000 HQ ₇₆	2001 09 12.44195	00 52 35.38	-04 41 49.4	19.8	704	2000 HH ₇₈	2001 10 17.28731	23 55 16.81	+12 47 49.3	17.3	704
2000 HQ ₇₆	2001 09 12.45615	00 52 34.71	-04 41 55.2	19.5	704	2000 HH ₇₈	2001 10 17.30328	23 55 16.25	+12 47 41.9	17.5	704
2000 HQ ₇₆	2001 09 18.36992	00 47 51.09	-05 27 14.2	18.7 R	699	2000 HH ₇₈	2001 10 19.16451	23 54 18.13	+12 33 32.0	17.5	704
2000 HQ ₇₆	2001 09 18.38879	00 47 50.02	-05 27 22.3		699	2000 HH ₇₈	2001 10 19.17656	23 54 17.75	+12 33 26.7	17.4	704
2000 HQ ₇₆	2001 09 18.40767	00 47 49.08	-05 27 31.3		699	2000 HH ₇₈	2001 10 19.18083	23 54 17.68	+12 33 24.4	17.4	704
2000 HQ ₇₆	2001 09 18.42661	00 47 48.06	-05 27 40.1		699	2000 HH ₇₈	2001 10 19.19322	23 54 17.23	+12 33 19.2	17.6	704
2000 HT ₇₆	2001 10 20.25244	02 09 17.89	+02 16 33.6	19.0	704	2000 HH ₇₈	2001 10 19.19780	23 54 17.13	+12 33 16.6	17.7	704
2000 HT ₇₆	2001 10 20.26900	02 09 16.93	+02 16 29.3	19.1	704	2000 HH ₇₈	2001 10 19.21016	23 54 16.71	+12 33 10.9	17.7	704
2000 HT ₇₆	2001 10 20.28546	02 09 16.02	+02 16 25.9	18.9	704	2000 HH ₇₈	2001 10 19.21453	23 54 16.53	+12 33 09.4	18.0	704
2000 HT ₇₆	2001 10 20.31840	02 09 14.01	+02 16 20.2	18.7	704	2000 HH ₇₈	2001 10 19.22805	23 54 16.07	+12 33 03.2	17.8	704
2000 HT ₇₆	2001 10 24.39228	02 05 16.07	+02 03 48.7	18.6	644	2000 HH ₇₈	2001 10 19.23226	23 54 15.97	+12 33 00.9	17.3	704
2000 HT ₇₆	2001 10 24.41331	02 05 14.81	+02 03 45.3	18.7	644	2000 HH ₇₈	2001 10 19.24432	23 54 15.54	+12 32 55.8	17.5	704
2000 HT ₇₆	2001 10 24.43440	02 05 13.55	+02 03 41.5	18.7	644	2000 HH ₇₈	2001 10 19.27081	23 54 15.03	+12 32 44.7	18.0	608
2000 HV ₇₆	2001 10 17.24442	00 47 58.04	+07 38 21.5	19.8	704	2000 HH ₇₈	2001 10 19.28109	23 54 14.70	+12 32 40.6	18.1	608
2000 HV ₇₆	2001 10 17.26043	00 47 57.27	+07 38 12.9	20.0	704	2000 HH ₇₈	2001 10 19.29179	23 54 14.36	+12 32 35.2	18.1	608
2000 HV ₇₆	2001 10 17.29239	00 47 55.54	+07 37 53.3	19.9	704	2000 HH ₇₈	2001 10 20.16933	23 53 48.99	+12 25 57.3	17.2	704
2000 HV ₇₆	2001 10 18.25524	00 47 06.47	+07 29 01.4	19.5	644	2000 HH ₇₈	2001 10 20.18618	23 53 48.45	+12 25 49.8	17.1	704
2000 HV ₇₆	2001 10 18.27556	00 47 05.40	+07 28 50.1	19.6	644	2000 HH ₇₈	2001 10 20.20308	23 53 47.94	+12 25 42.2	17.4	704
2000 HV ₇₆	2001 10 18.29594	00 47 04.32	+07 28 39.0	19.7	644	2000 HH ₇₈	2001 10 20.22246	23 53 47.34	+12 25 33.3	17.3	704
2000 HV ₇₆	2001 10 21.18952	00 44 40.84	+07 02 19.9	19.8	704	2000 HH ₇₈	2001 10 20.23937	23 53 46.83	+12 25 25.6	17.1	704
2000 HV ₇₆	2001 10 21.20589	00 44 40.07	+07 02 12.1	20.3	704	2000 HH ₇₈	2001 10 21.15714	23 53 22.08	+12 18 33.6	18.1	704
2000 HV ₇₆	2001 10 21.22228	00 44 39.14	+07 02 02.8	20.1	704	2000 HH ₇₈	2001 10 21.17379	23 53 21.58	+12 18 26.3	18.2	704
2000 HV ₇₆	2001 10 21.23866	00 44 38.38	+07 01 52.6	19.9	704	2000 HH ₇₈	2001 10 21.18995	23 53 21.13	+12 18 19.4	18.2	704
2000 HC ₇₇	2001 10 17.32466	03 24 34.01	+13 21 31.3	19.0	704	2000 HH ₇₈	2001 10 21.20604	23 53 20.60	+12 18 11.9	17.9	704
2000 HC ₇₇	2001 10 17.34055	03 24 33.33	+13 21 28.0	19.4	704	2000 HH ₇₈	2001 10 21.22290	23 53 20.14	+12 18 04.3	18.3	704
2000 HC ₇₇	2001 10 17.35654	03 24 32.58	+13 21 24.6	19.5	704	2000 HH ₇₈	2001 10 23.09090	23 52 34.49	+12 04 16.2	17.1 R	699
2000 HC ₇₇	2001 10 17.37243	03 24 31.87	+13 21 20.9	19.3	704	2000 HH ₇₈	2001 10 23.11477	23 52 33.89	+12 04 06.2		699
2000 HC ₇₇	2001 10 17.38836	03 24 31.18	+13 21 17.6	19.4	704	2000 HH ₇₈	2001 10 23.13872	23 52 33.30	+12 03 56.0		699
2000 HC ₇₇	2001 10 20.38667	03 22 15.99	+13 09 42.2	19.5	704	2000 HH ₇₈	2001 10 23.16273	23 52 32.70	+12 03 45.5		699
2000 HC ₇₇	2001 10 20.40304	03 22 15.14	+13 09 36.5	19.9	704	2000 HJ ₇₈	2001 10 17.24327	00 33 22.48	+07 40 46.2	19.8	704
2000 HC ₇₇	2001 10 20.41958	03 22 14.37	+13 09 33.0	19.5	704	2000 HJ ₇₈	2001 10 17.25931	00 33 21.58	+07 40 40.9	20.2	704
2000 HC ₇₇	2001 10 22.29711	03 20 43.73	+13 02 07.4	19.0	704	2000 HJ ₇₈	2001 10 17.27528	00 33 20.53	+07 40 38.4	20.1	704
2000 HC ₇₇	2001 10 22.33098	03 20 41.98	+13 01 59.5	19.4	704	2000 HJ ₇₈	2001 10 17.29126	00 33 19.56	+07 40 34.1	20.0	704
2000 HC ₇₇	2001 10 22.34756	03 20 41.11	+13 01 54.5	19.4	704	2000 HJ ₇₈	2001 10 20.18953	00 30 35.10	+07 27 55.1	19.8 V	691
2000 HC ₇₇	2001 10 22.36408	03 20 40.26	+13 01 51.0	19.2	704	2000 HJ ₇₈	2001 10 20.22488	00 30 33.06	+07 27 46.1	19.8 V	691
2000 HC ₇₇	2001 10 23.34961	03 19 50.83	+12 57 53.6	19.7	704	2000 HJ ₇₈	2001 10 20.24769	00 30 31.74	+07 27 40.2	19.9 V	691
2000 HC ₇₇	2001 10 23.36601	03 19 49.91	+12 57 49.9	18.9	704	2000 HJ ₇₈	2001 10 21.17040	00 29 41.54	+07 23 44.1	19.7	704
2000 HC ₇₇	2001 10 23.38241	03 19 49.04	+12 57 45.6	18.9	704	2000 HJ ₇₈	2001 10 21.18677	00 29 40.59	+07 23 40.4	20.1	704
2000 HC ₇₇	2001 10 23.39882	03 19 48.22	+12 57 41.8	19.1	704	2000 HJ ₇₈	2001 10 21.20313	00 29 39.67	+07 23 36.1	20.0	704
2000 HC ₇₇	2001 10 23.41592	03 19 47.30	+12 57 37.0	19.0	704	2000 HJ ₇₈	2001 10 21.21952	00 29 38.74	+07 23 31.7	20.1	704
2000 HC ₇₇	2001 10 24.33456	03 19 00.32	+12 53 54.7	18.7	704	2000 HJ ₇₈	2001 10 21.23590	00 29 37.82	+07 23 27.0	20.1	704
2000 HC ₇₇	2001 10 24.35094	03 18 59.44	+12 53 50.7	18.8	704	2000 HL ₇₈	2001 10 18.24940	01 38 17.85	+21 38 23.0	17.6	704
2000 HC ₇₇	2001 10 24.36734	03 18 58.54	+12 53 46.8	18.9	704	2000 HL					

2000 HL ₇₉	2001 10 20.28948	00 54 24.16	+13 42 55.8	19.3	704	2000 HF ₈₁	2001 10 23.46656	04 38 44.87	-25 58 37.1	18.1	704
2000 HL ₇₉	2001 10 20.30590	00 54 23.12	+13 42 51.4	19.6	704	2000 HF ₈₁	2001 10 23.48243	04 38 44.60	-25 58 49.9	18.3	704
2000 HL ₇₉	2001 10 21.25767	00 53 24.55	+13 38 58.7	19.6	704	2000 HF ₈₁	2001 10 20.48043	03 05 41.33	-09 15 25.4	20.5	608
2000 HL ₇₉	2001 10 21.26238	00 53 24.19	+13 38 57.0	19.3	704	2000 HF ₈₁	2001 10 20.49120	03 05 40.45	-09 15 24.4	20.9	608
2000 HL ₇₉	2001 10 21.27388	00 53 23.55	+13 38 56.2	19.3	704	2000 HF ₈₁	2001 10 20.50267	03 05 39.53	-09 15 24.1	20.4	608
2000 HL ₇₉	2001 10 21.28017	00 53 23.08	+13 38 53.4	19.8	704	2000 HA ₈₂	2001 10 18.29243	01 26 47.49	+05 21 42.1	20.0	644
2000 HL ₇₉	2001 10 21.29208	00 53 22.39	+13 38 50.9	19.6	704	2000 HA ₈₂	2001 10 18.31701	01 26 45.91	+05 21 35.8	20.2	644
2000 HL ₇₉	2001 10 21.29667	00 53 22.08	+13 38 49.8	19.7	704	2000 HA ₈₂	2001 10 18.33847	01 26 44.57	+05 21 30.4	19.7	644
2000 HL ₇₉	2001 10 21.30847	00 53 21.39	+13 38 46.3	19.3	704	2000 HA ₈₂	2001 10 20.26889	01 24 45.90	+05 13 24.1	19.1	704
2000 HL ₇₉	2001 10 21.31319	00 53 21.02	+13 38 44.6	19.7	704	2000 HA ₈₂	2001 10 20.28533	01 24 44.86	+05 13 19.9	19.5	704
2000 HN ₇₉	2001 10 17.24068	00 10 51.91	+10 14 16.9	18.8	704	2000 HA ₈₂	2001 10 20.30175	01 24 43.85	+05 13 15.5	19.5	704
2000 HN ₇₉	2001 10 17.25683	00 10 51.11	+10 14 08.2	19.3	704	2000 HA ₈₂	2001 10 20.31818	01 24 42.80	+05 13 12.2	19.3	704
2000 HN ₇₉	2001 10 17.27281	00 10 50.44	+10 13 59.4	18.9	704	2000 HA ₈₂	2001 10 20.33463	01 24 41.70	+05 13 08.1	19.5	704
2000 HN ₇₉	2001 10 17.28788	00 10 49.63	+10 13 51.0	18.6	704	2000 HA ₈₂	2001 10 24.22338	01 20 47.72	+04 57 37.3	20.5 V	691
2000 HN ₇₉	2001 10 17.30512	00 10 48.83	+10 13 42.0	18.9	704	2000 HA ₈₂	2001 10 24.24508	01 20 46.39	+04 57 32.2	20.6 V	691
2000 HN ₇₉	2001 10 21.17222	00 08 03.16	+09 39 14.7	19.3	704	2000 HA ₈₂	2001 10 24.26653	01 20 45.08	+04 57 27.0	20.1 V	691
2000 HN ₇₉	2001 10 21.18840	00 08 02.46	+09 39 08.1	19.1	704	2000 HA ₈₂	2001 10 25.22802	01 19 48.67	+04 53 49.8	20.6	644
2000 HN ₇₉	2001 10 21.20442	00 08 01.79	+09 38 59.2	19.6	704	2000 HA ₈₂	2001 10 25.24931	01 19 47.34	+04 53 45.3	20.3	644
2000 HN ₇₉	2001 10 21.22121	00 08 00.97	+09 38 50.3	19.4	704	2000 HA ₈₂	2001 10 25.27055	01 19 46.08	+04 53 40.0	20.8	644
2000 HN ₇₉	2001 10 21.23810	00 08 00.29	+09 38 41.4	19.5	704	2000 HY ₈₂	2001 10 20.08550	21 55 11.14	-25 41 01.5	19.0	704
2000 HS ₇₉	2000 04 07.36836	14 57 59.86	+03 53 52.3	19.0 R	699	2000 HY ₈₂	2001 10 20.10157	21 55 11.58	-25 40 53.1	19.5	704
2000 HS ₇₉	2000 04 07.39340	14 57 59.22	+03 54 07.1		699	2000 HY ₈₂	2001 10 20.11797	21 55 11.94	-25 40 44.1	19.4	704
2000 HS ₇₉	2000 04 07.40920	14 57 58.61	+03 54 17.7		699	2000 HY ₈₂	2001 10 20.13532	21 55 12.39	-25 40 36.0	19.4	704
2000 HS ₇₉	2000 04 07.42501	14 57 58.30	+03 54 28.7		699	2000 HY ₈₂	2001 10 20.15165	21 55 12.71	-25 40 26.1	19.4	704
2000 HS ₇₉	2001 07 20.32580	22 11 40.42	-00 09 24.1	19.5 R	699	2000 HC ₈₃	2001 10 16.16699	23 46 34.13	-11 11 50.7	20.2	644
2000 HS ₇₉	2001 07 20.35466	22 11 39.72	-00 09 29.7		699	2000 HC ₈₃	2001 10 16.18795	23 46 33.11	-11 11 49.9	19.7	644
2000 HS ₇₉	2001 07 20.38350	22 11 38.94	-00 09 41.0		699	2000 HC ₈₃	2001 10 16.20895	23 46 32.09	-11 11 49.5	19.6	644
2000 HS ₇₉	2001 07 20.41238	22 11 38.17	-00 09 48.9		699	2000 HC ₈₃	2001 10 17.18883	23 45 47.92	-11 10 58.5	20.0 V	291
2000 HS ₇₉	2001 08 28.38910	21 47 41.43	-05 07 23.1	20.0 V	691	2000 HC ₈₃	2001 10 17.19965	23 45 47.42	-11 10 57.8	19.9 V	291
2000 HS ₇₉	2001 08 28.39326	21 47 41.25	-05 07 25.3	20.0 V	691	2000 HC ₈₃	2001 10 17.21069	23 45 46.90	-11 10 57.2	19.9 V	291
2000 HS ₇₉	2001 08 28.39709	21 47 41.11	-05 07 27.4	20.1 V	691	2000 HC ₈₃	2001 10 24.16067	23 41 18.76	-10 58 40.6	20.3	644
2000 HV ₇₉	2001 07 19.36091	21 46 45.77	-24 51 29.2	20.4	644	2000 HC ₈₃	2001 10 24.18176	23 41 18.05	-10 58 57.6	20.4	644
2000 HV ₇₉	2001 07 19.37221	21 46 45.33	-24 51 34.8	20.2	644	2000 HC ₈₃	2001 10 24.20283	23 41 17.28	-10 58 44.4	19.5	644
2000 HV ₇₉	2001 07 19.38260	21 46 45.00	-24 51 40.6	20.2	644	2000 HE ₈₃	2001 10 18.29127	01 22 46.45	+06 06 13.0	17.7	644
2000 HV ₇₉	2001 08 10.28461	21 30 19.86	-27 57 29.9	20.9	644	2000 HE ₈₃	2001 10 18.31587	01 22 44.92	+06 06 05.1	17.8	644
2000 HV ₇₉	2001 08 10.29524	21 30 19.21	-27 57 35.4	20.2	644	2000 HE ₈₃	2001 10 18.33732	01 22 43.59	+06 05 58.0	17.9	644
2000 HV ₇₉	2001 08 10.30577	21 30 18.65	-27 57 39.9	20.7	644	2000 HE ₈₃	2001 10 20.26763	01 20 49.99	+05 55 34.2	18.1	704
2000 HA ₈₀	2001 10 22.19251	23 58 54.99	-22 37 05.4	18.5	644	2000 HE ₈₃	2001 10 20.28407	01 20 48.98	+05 55 28.6	18.6	704
2000 HA ₈₀	2001 10 22.21368	23 58 54.52	-22 37 03.1	19.1	644	2000 HE ₈₃	2001 10 20.30049	01 20 47.99	+05 55 23.5	18.6	704
2000 HA ₈₀	2001 10 22.23492	23 58 54.06	-22 37 01.2	18.0	644	2000 HE ₈₃	2001 10 20.31693	01 20 47.02	+05 55 18.1	18.9	704
2000 HD ₈₀	1998 12 22.42105	07 35 40.47	+08 07 45.9	18.3	704	2000 HE ₈₃	2001 10 20.33336	01 20 45.98	+05 55 12.9	18.6	704
2000 HD ₈₀	1998 12 22.44384	07 35 39.46	+08 07 54.3	18.3	704	2000 HE ₈₃	2001 10 22.20294	01 18 57.80	+05 45 26.2	18.4	704
2000 HD ₈₀	1998 12 22.46665	07 35 38.36	+08 07 59.1	18.9	704	2000 HE ₈₃	2001 10 22.21938	01 18 56.83	+05 45 21.3	18.6	704
2000 HD ₈₀	1998 12 22.51308	07 35 36.35	+08 08 15.0	19.0	704	2000 HE ₈₃	2001 10 22.23582	01 18 55.83	+05 45 16.1	18.5	704
2000 HD ₈₀	1999 01 20.20437	07 10 26.82	+11 57 42.1	18.3	704	2000 HE ₈₃	2001 10 22.25231	01 18 54.83	+05 45 11.1	18.6	704
2000 HD ₈₀	1999 01 20.22630	07 10 25.61	+11 57 55.7	18.0	704	2000 HE ₈₃	2001 10 23.26151	01 17 57.09	+05 40 01.9	18.3	704
2000 HD ₈₀	1999 01 20.24816	07 10 24.48	+11 58 09.3	17.1	704	2000 HE ₈₃	2001 10 23.27791	01 17 56.15	+05 39 57.3	18.5	704
2000 HD ₈₀	1999 01 20.27048	07 10 23.29	+11 58 22.8	17.6	704	2000 HE ₈₃	2001 10 23.29431	01 17 55.19	+05 39 52.0	18.9	704
2000 HD ₈₀	2000 05 31.20535	14 43 21.90	+05 39 07.8	19.3 R	699	2000 HE ₈₃	2001 10 23.31072	01 17 54.17	+05 39 47.6	18.5	704
2000 HD ₈₀	2000 05 31.22428	14 43 21.16	+05 39 05.5		699	2000 HE ₈₃	2001 10 23.32714	01 17 53.21	+05 39 42.5	18.3	704
2000 HD ₈₀	2000 05 31.24329	14 43 20.51	+05 39 03.2		699	2000 HE ₈₃	2001 10 24.15523	01 17 06.99	+05 35 32.9	18.7 V	691
2000 HD ₈₀	2000 05 31.26232	14 43 19.79	+05 39 02.1		699	2000 HE ₈₃	2001 10 24.17676	01 17 05.71	+05 35 26.8	18.6 V	691
2000 HO ₈₀	2001 10 20.09902	21 32 24.63	-24 10 41.0	19.3	704	2000 HE ₈₃	2001 10 24.19809	01 17 04.48	+05 35 20.3	18.9 V	691
2000 HO ₈₀	2001 10 20.11541	21 32 25.23	-24 10 39.8	19.7	704	2000 HE ₈₃	2001 10 24.24568	01 17 01.58	+05 35 06.3	18.3	704
2000 HO ₈₀	2001 10 20.14906	21 32 26.44	-24 10 38.5	19.2	704	2000 HE ₈₃	2001 10 24.26221	01 17 00.63	+05 35 02.1	18.3	704
2000 HS ₈₀	2001 08 16.27210	21 58 54.37	-15 18 23.0	19.2	704	2000 HE ₈₃	2001 10 24.27876	01 16 59.66	+05 34 56.9	18.5	704
2000 HS ₈₀	2001 08 16.28439	21 58 53.73	-15 18 27.1	19.5	704	2000 HE ₈₃	2001 10 24.29529	01 16 58.70	+05 34 52.1	18.6	704
2000 HS ₈₀	2001 08 16.29676	21 58 53.13	-15 18 32.2	19.0	704	2000 HE ₈₃	2001 10 24.30079	01 16 58.43	+05 34 50.0	18.5 V	691
2000 HS ₈₀	2001 08 23.50838	21 53 09.11	-16 05 05.4	20.6	608	2000 HE ₈₃	2001 10 24.31184	01 16 57.72	+05 34 47.7	18.2	704
2000 HS ₈₀	2001 08 23.51903	21 53 08.56	-16 05 09.2	20.8	608	2000 HE ₈₃	2001 10 24.32411	01 16 57.06	+05 34 42.8	18.4 V f	691
2000 HS ₈₀	2001 08 23.52970	21 53 08.04	-16 05 13.0	20.8	608	2000 HE ₈₃	2001 10 24.35804	01 16 55.08	+05 34 33.1	18.6 V	691
2000 HX ₈₀	2001 10 23.08823	22 12 06.71	-14 55 04.4	17.8	704	2000 HE ₈₃	2001 10 25.22686	01 16 07.15	+05 30 18.6	18.2	644
2000 HX ₈₀	2001 10 23.10507	22 12 07.27	-14 55 07.7	18.1	704	2000 HE ₈₃	2001 10 25.24815	01 16 05.91	+05 30 12.3	18.0	644
2000 HX ₈₀	2001 10 23.12169	22 12 07.84	-14 55 11.5	17.9	704	2000 HE ₈₃	2001 10 25.26941	01 16 04.68	+05 30 06.4	18.4	644
2000 HX ₈₀	2001 10 23.13928	22 12 08.43	-14 55 15.4	18.0	704	2000 HK ₈₃	2001 10 18.21769	00 19 31.81	+05 20 14.4	19.8	644
2000 HX ₈₀	2001 10 23.15587	22 12 08.99	-14 55 19.1	17.7	704	2000 HK ₈₃	2001 10 18.23887	00 19 30.87	+05 20 07.3	19.5	644
2000 HX ₈₀	2001 10 24.07459	22 12 43.02	-14 58 26.4	17.8	704	2000 HK ₈₃	2001 10 18.26002	00 19 29.89	+05 20 00.1	19.4	644
2000 HX ₈₀	2001 10 24.09126	22 12 43.60	-14 58 29.1	18.2	704	2000 HK ₈₃	2001 10 21.16841	00 17 28.74	+05 04 12.7	19.1	704
2000 HX ₈₀	2001 10 24.10785	22 12 44.20	-14 58 32.7	17.9	704	2000 HK ₈₃	2001 10 21.18477	00 17 28.05	+05 04 08.3	19.8	704
2000 HX ₈₀	2001 10 24.12490	22 12 44.82	-14 58 36.9	17.9	7						

2000 HH ₈₄	1999 12 10.42397	11 43 43.38	+26 42 30.3	18.7	704	2000 HO ₈₆	2001 10 23.22597	23 22 32.53	+02 46 28.0	699
2000 HH ₈₄	1999 12 10.43887	11 43 44.62	+26 42 34.7	19.3	704	2000 HO ₈₆	2001 10 23.24939	23 22 32.74	+02 46 12.6	699
2000 HH ₈₄	1999 12 10.46885	11 43 46.86	+26 42 45.0	19.4	704	2000 HO ₈₆	2001 10 25.08603	23 22 56.56	+02 26 24.9	16.7 644
2000 HH ₈₄	1999 12 10.48378	11 43 48.01	+26 42 49.9	18.5	704	2000 HO ₈₆	2001 10 25.09644	23 22 56.70	+02 26 18.3	16.5 644
2000 HH ₈₄	2001 05 18.34384	17 10 49.32	-14 49 59.5	17.4	704	2000 HO ₈₆	2001 10 25.10710	23 22 56.83	+02 26 11.7	16.6 644
2000 HH ₈₄	2001 05 18.35545	17 10 48.60	-14 50 02.6	17.5	704	2000 HS ₈₆	2001 06 15.34135	20 24 10.21	-06 13 33.9	18.9 704
2000 HH ₈₄	2001 05 18.36710	17 10 47.85	-14 50 05.9	17.8	704	2000 HS ₈₆	2001 06 15.35301	20 24 09.94	-06 13 33.4	18.8 704
2000 HH ₈₄	2001 05 18.37876	17 10 47.08	-14 50 09.1	17.8	704	2000 HS ₈₆	2001 06 15.39071	20 24 09.17	-06 13 28.4	19.4 704
2000 HH ₈₄	2001 05 21.34094	17 07 44.33	-15 04 32.7	19.1	704	2000 HS ₈₆	2001 06 29.56241	20 17 48.16	-05 59 44.3	20.5 608
2000 HH ₈₄	2001 05 21.35235	17 07 43.75	-15 04 36.9	19.1	704	2000 HS ₈₆	2001 06 29.57285	20 17 47.77	-05 59 44.6	20.5 608
2000 HH ₈₄	2001 05 21.36376	17 07 42.86	-15 04 39.8	19.1	704	2000 HS ₈₆	2001 06 29.58312	20 17 47.39	-05 59 44.8	20.3 608
2000 HH ₈₄	2001 05 21.37516	17 07 42.29	-15 04 42.7	19.1	704	2000 HD ₈₇	1999 01 19.20078	07 10 10.23	+37 32 08.1	19.6 704
2000 HV ₈₄	2001 09 10.32842	00 49 16.68	+17 09 46.4	19.3	704	2000 HD ₈₇	1999 01 19.22320	07 10 08.36	+37 32 13.2	19.8 704
2000 HV ₈₄	2001 09 10.34210	00 49 16.02	+17 09 46.3	19.4	704	2000 HD ₈₇	1999 01 19.26762	07 10 05.37	+37 32 27.6	19.7 704
2000 HV ₈₄	2001 09 10.35573	00 49 15.40	+17 09 45.4	19.4	704	2000 HD ₈₇	1999 01 19.28975	07 10 03.80	+37 32 32.6	20.1 704
2000 HV ₈₄	2001 09 10.36938	00 49 14.76	+17 09 44.2	19.5	704	2000 HD ₈₇	2001 08 19.39893	01 13 41.98	-17 07 10.1	19.2 704
2000 HV ₈₄	2001 09 10.38303	00 49 14.13	+17 09 43.6	19.7	704	2000 HD ₈₇	2001 08 19.43742	01 13 41.43	-17 07 26.7	19.7 704
2000 HV ₈₄	2001 09 19.26175	00 41 54.41	+16 49 08.8	18.7 R	699	2000 HD ₈₇	2001 08 19.45021	01 13 41.37	-17 07 31.4	19.6 704
2000 HV ₈₄	2001 09 19.28674	00 41 53.07	+16 49 03.5		699	2000 HD ₈₇	2001 08 23.60386	01 12 46.72	-17 36 27.8	20.6 608
2000 HV ₈₄	2001 09 19.31171	00 41 51.56	+16 48 59.2		699	2000 HD ₈₇	2001 08 23.61461	01 12 46.50	-17 36 32.4	20.6 608
2000 HV ₈₄	2001 09 19.33671	00 41 50.15	+16 48 53.9		699	2000 HD ₈₇	2001 08 23.62507	01 12 46.30	-17 36 36.8	20.4 608
2000 HV ₈₄	2001 09 29.36756	00 32 15.33	+16 03 16.9	18.6	644	2000 HD ₈₇	2001 09 11.33344	01 02 52.71	-19 47 09.7	19.2 704
2000 HV ₈₄	2001 09 29.38788	00 32 14.10	+16 03 10.2	18.7	644	2000 HD ₈₇	2001 09 11.34789	01 02 52.00	-19 47 15.3	19.9 704
2000 HV ₈₄	2001 09 29.40933	00 32 12.80	+16 03 02.7	18.6	644	2000 HD ₈₇	2001 09 11.36170	01 02 51.36	-19 47 21.6	20.0 704
2000 HE ₈₅	2001 10 17.33056	04 28 12.59	+15 03 59.7	18.0	704	2000 HD ₈₇	2001 09 11.37608	01 02 50.68	-19 47 26.4	19.8 704
2000 HE ₈₅	2001 10 17.34594	04 28 12.30	+15 03 53.6	18.7	704	2000 HD ₈₇	2001 09 11.39087	01 02 49.92	-19 47 32.1	19.7 704
2000 HE ₈₅	2001 10 17.36138	04 28 11.98	+15 03 47.2	18.4	704	2000 HO ₈₇	2001 10 18.29127	01 22 31.15	+04 00 01.2	19.0 644
2000 HE ₈₅	2001 10 17.37833	04 28 11.65	+15 03 39.6	18.7	704	2000 HO ₈₇	2001 10 18.31587	01 22 29.90	+03 59 47.0	18.8 644
2000 HE ₈₅	2001 10 17.39412	04 28 11.32	+15 03 33.8	18.9	704	2000 HO ₈₇	2001 10 18.33732	01 22 28.81	+03 59 34.8	18.6 644
2000 HE ₈₅	2001 10 24.32786	04 25 17.74	+14 12 28.3	18.0	704	2000 HO ₈₇	2001 10 20.26738	01 20 55.54	+03 41 22.4	17.7 704
2000 HE ₈₅	2001 10 24.34386	04 25 17.18	+14 12 21.5	18.3	704	2000 HO ₈₇	2001 10 20.28382	01 20 54.69	+03 41 13.1	17.9 704
2000 HE ₈₅	2001 10 24.36000	04 25 16.60	+14 12 14.2	18.6	704	2000 HO ₈₇	2001 10 20.30024	01 20 53.87	+03 41 04.1	18.0 704
2000 HE ₈₅	2001 10 24.37699	04 25 16.10	+14 12 07.2	18.3	704	2000 HO ₈₇	2001 10 20.31668	01 20 53.03	+03 40 54.7	18.0 704
2000 HE ₈₅	2001 10 24.39511	04 25 15.45	+14 11 58.6	18.7	704	2000 HO ₈₇	2001 10 20.33312	01 20 52.23	+03 40 45.1	18.3 704
2000 HE ₈₅	2001 10 25.50925	04 24 38.29	+14 03 26.6	18.1	644	2000 HO ₈₇	2001 10 22.20244	01 19 23.75	+03 23 34.9	18.3 704
2000 HE ₈₅	2001 10 25.51973	04 24 37.92	+14 03 21.6	18.0	644	2000 HO ₈₇	2001 10 22.21888	01 19 22.95	+03 23 25.8	18.6 704
2000 HE ₈₅	2001 10 25.53037	04 24 37.53	+14 03 16.8	18.2	644	2000 HO ₈₇	2001 10 22.25181	01 19 21.39	+03 23 08.2	18.9 704
2000 HF ₈₅	2001 10 17.32466	03 22 52.36	+13 11 07.3	19.0	704	2000 HO ₈₇	2001 10 23.26101	01 18 34.25	+03 14 03.3	18.3 704
2000 HF ₈₅	2001 10 17.34055	03 22 51.73	+13 11 01.3	19.8	704	2000 HO ₈₇	2001 10 23.27741	01 18 33.47	+03 13 54.0	18.8 704
2000 HF ₈₅	2001 10 17.35654	03 22 50.92	+13 10 54.9	19.9	704	2000 HO ₈₇	2001 10 23.31023	01 18 31.89	+03 13 36.9	18.8 704
2000 HF ₈₅	2001 10 17.37243	03 22 50.18	+13 10 48.5	19.9	704	2000 HO ₈₇	2001 10 23.32665	01 18 31.11	+03 13 28.3	18.7 704
2000 HF ₈₅	2001 10 17.38836	03 22 49.47	+13 10 43.1	19.6	704	2000 HO ₈₇	2001 10 24.24619	01 17 49.05	+03 05 19.0	18.2 704
2000 HG ₈₅	2001 10 20.16909	00 10 30.53	-09 41 13.8	18.4	704	2000 HO ₈₇	2001 10 24.26272	01 17 48.27	+03 05 10.5	18.4 704
2000 HG ₈₅	2001 10 20.18519	00 10 29.81	-09 41 16.3	18.3	704	2000 HO ₈₇	2001 10 24.27926	01 17 47.46	+03 05 02.1	18.4 704
2000 HG ₈₅	2001 10 20.20195	00 10 29.10	-09 41 17.3	18.6	704	2000 HO ₈₇	2001 10 24.29580	01 17 46.67	+03 04 53.6	18.5 704
2000 HG ₈₅	2001 10 20.21918	00 10 28.37	-09 41 20.1	19.0	704	2000 HO ₈₇	2001 10 24.31235	01 17 45.95	+03 04 45.1	19.8 704
2000 HG ₈₅	2001 10 20.23498	00 10 27.75	-09 41 22.9	19.2	704	2000 HP ₈₇	2000 05 26.19966	13 59 13.43	+01 46 11.1	17.8 R 699
2000 HG ₈₅	2001 10 24.21695	00 07 57.90	-09 47 02.1	18.5	644	2000 HP ₈₇	2000 05 26.21546	13 59 13.11	+01 46 11.0	699
2000 HG ₈₅	2001 10 24.23825	00 07 57.12	-09 47 03.3	18.6	644	2000 HP ₈₇	2000 05 26.23130	13 59 12.81	+01 46 10.6	699
2000 HG ₈₅	2001 10 24.25931	00 07 56.33	-09 47 04.5	18.6	644	2000 HP ₈₇	2000 05 26.24711	13 59 12.52	+01 46 10.3	699
2000 HK ₈₅	2000 06 06.16913	13 23 47.21	-12 19 13.0	19.1 R	699	2000 HP ₈₇	2001 09 18.36679	00 35 22.56	-02 24 06.5	19.4 R 699
2000 HK ₈₅	2000 06 06.18968	13 23 47.18	-12 19 11.7		699	2000 HP ₈₇	2001 09 18.38564	00 35 21.58	-02 24 15.0	699
2000 HK ₈₅	2000 06 06.21030	13 23 47.11	-12 19 09.0		699	2000 HP ₈₇	2001 09 18.40451	00 35 20.67	-02 24 24.2	699
2000 HK ₈₅	2000 06 06.23964	13 23 46.98	-12 19 05.5		699	2000 HP ₈₇	2001 09 18.42345	00 35 19.81	-02 24 34.2	699
2000 HK ₈₅	2001 07 19.30023	20 29 20.75	-17 01 12.4	18.6	644	2000 HP ₈₇	2001 09 21.25711	00 33 06.52	-02 46 38.0	18.5 704
2000 HK ₈₅	2001 07 19.31111	20 29 20.15	-17 01 13.9	18.7	644	2000 HP ₈₇	2001 09 21.27150	00 33 05.82	-02 46 45.2	18.8 704
2000 HK ₈₅	2001 07 19.32183	20 29 19.57	-17 01 15.2	18.7	644	2000 HP ₈₇	2001 09 21.28661	00 33 05.04	-02 46 51.1	19.3 704
2000 HK ₈₅	2001 08 24.24066	20 00 20.80	-18 14 38.0	19.4	704	2000 HP ₈₇	2001 09 21.31548	00 33 03.62	-02 47 04.0	19.1 704
2000 HK ₈₅	2001 08 24.25419	20 00 20.36	-18 14 39.6	20.2	704	2000 HR ₈₇	1998 12 17.42271	07 35 06.71	+33 12 19.7	19.4 704
2000 HK ₈₅	2001 08 24.26772	20 00 19.88	-18 14 41.0	19.9	704	2000 HR ₈₇	1998 12 17.44544	07 35 05.71	+33 12 28.9	19.7 704
2000 HL ₈₅	1998 12 17.18732	04 15 07.62	+25 17 17.1	19.2	704	2000 HR ₈₇	1998 12 17.46812	07 35 04.32	+33 12 38.7	19.3 704
2000 HL ₈₅	1998 12 17.23372	04 15 04.95	+25 17 08.2	19.0	704	2000 HR ₈₇	1998 12 17.49087	07 35 03.21	+33 12 47.3	19.4 704
2000 HL ₈₅	1998 12 17.25682	04 15 03.62	+25 17 01.6	19.7	704	2000 HR ₈₇	1998 12 17.51411	07 35 01.96	+33 12 56.6	19.9 704
2000 HL ₈₅	1998 12 17.28008	04 15 02.25	+25 16 55.2	19.4	704	2000 HR ₈₇	2001 08 14.35011	22 06 46.25	-31 25 14.9	19.9 644
2000 HL ₈₅	2000 04 13.42490	13 55 16.29	-17 50 20.0	19.0	608	2000 HR ₈₇	2001 08 14.36049	22 06 45.64	-31 25 18.8	19.3 644
2000 HL ₈₅	2000 04 13.43610	13 55 15.62	-17 50 16.8	19.1	608	2000 HR ₈₇	2001 08 14.37084	22 06 45.05	-31 25 21.4	20.1 644
2000 HL ₈₅	2000 04 13.44711	13 55 14.96	-17 50 14.4	19.1	608	2000 HX ₈₇	2001 10 23.15559	23 48 01.61	-14 25 39.3	19.3 644
2000 HL ₈₅	2001 08 23.36131	23 45 06.27	+02 29 16.0	19.1 R	699	2000 HX ₈₇	2001 10 23.17627	23 48 01.00	-14 25 35.5	19.1 644
2000 HL ₈₅	2001 08 23.37700	23 45 05.62	+02 29 13.8		699	2000 HX ₈₇	2001 10 23.19768	23 48 00.35	-14 25 31.2	19.3 644
2000 HL ₈₅	2001 08 23.39269	23 45 04.92	+02 29 10.6		699	2000 HE ₈₈	2001 10 17.32207	02 57 32.53	+10 03 24.1	18.6 704
2000 HL ₈₅	2001 08 23.40841	23 45 04.32	+02 29 08.6		699	2000 HE ₈₈	2001 10 17.33796	02 57 31.64	+10 03 21.9	18.7 704
2000 HZ ₈₅	2001 10 16.27662	00 40 41.19	+01 20 21.5							

2000 HH ₈₈	2001 10 24.16898	00 41 58.97	+03 21 21.5	18.9	704	2000 HX ₈₉	2001 10 24.34077	01 22 27.70	+00 52 24.9	16.6	644
2000 HH ₈₈	2001 10 24.18552	00 41 58.20	+03 21 14.1	18.9	704	2000 HX ₈₉	2001 10 24.36181	01 22 26.46	+00 52 23.2	16.8	644
2000 HH ₈₈	2001 10 24.20207	00 41 57.41	+03 21 06.2	19.1	704	2000 HE ₉₀	2001 10 17.25098	02 06 42.65	+10 32 44.6	18.0	704
2000 HH ₈₈	2001 10 24.21863	00 41 56.58	+03 20 59.2	19.1	704	2000 HE ₉₀	2001 10 17.26700	02 06 41.74	+10 32 41.5	18.3	704
2000 HR ₈₈	2001 10 16.09758	22 55 24.31	-15 04 25.1	20.0	644	2000 HE ₉₀	2001 10 17.28298	02 06 40.78	+10 32 38.4	18.1	704
2000 HR ₈₈	2001 10 16.11867	22 55 23.78	-15 04 21.3	19.5	644	2000 HE ₉₀	2001 10 17.29896	02 06 39.86	+10 32 35.0	18.1	704
2000 HR ₈₈	2001 10 16.14105	22 55 23.28	-15 04 17.9	19.6	644	2000 HE ₉₀	2001 10 17.31531	02 06 38.89	+10 32 32.1	18.5	704
2000 HN ₈₉	2001 09 12.43906	02 06 15.26	-12 06 14.0	17.9	704	2000 HE ₉₀	2001 10 18.34675	02 05 40.12	+10 29 04.3	18.1	644
2000 HN ₈₉	2001 09 12.45316	02 06 14.79	-12 06 14.3	18.3	704	2000 HE ₉₀	2001 10 18.36972	02 05 38.77	+10 28 59.6	18.3	644
2000 HN ₈₉	2001 09 12.46895	02 06 14.23	-12 06 16.2	18.3	704	2000 HE ₉₀	2001 10 18.39148	02 05 37.47	+10 28 55.2	18.1	644
2000 HN ₈₉	2001 09 22.26401	01 59 28.22	-12 08 24.4	18.1	644	2000 HE ₉₀	2001 10 20.34118	02 03 45.60	+10 22 17.8	17.0	704
2000 HN ₈₉	2001 09 22.28448	01 59 27.14	-12 08 24.3	18.2	644	2000 HE ₉₀	2001 10 20.35751	02 03 44.62	+10 22 14.7	17.5	704
2000 HN ₈₉	2001 09 22.30584	01 59 26.04	-12 08 24.0	17.8	644	2000 HE ₉₀	2001 10 20.39023	02 03 42.67	+10 22 08.1	17.6	704
2000 HO ₈₉	2001 10 23.43117	04 48 41.85	+19 10 45.7	18.7	704	2000 HE ₉₀	2001 10 22.21000	02 01 57.77	+10 15 57.0	18.3	704
2000 HO ₈₉	2001 10 23.44764	04 48 41.42	+19 10 42.6	19.6	704	2000 HE ₉₀	2001 10 22.24293	02 01 55.79	+10 15 50.1	18.2	704
2000 HO ₈₉	2001 10 23.46412	04 48 41.01	+19 10 40.3	19.4	704	2000 HE ₉₀	2001 10 22.27678	02 01 53.69	+10 15 42.0	18.6	704
2000 HO ₈₉	2001 10 23.48059	04 48 40.61	+19 10 38.2	19.1	704	2000 HE ₉₀	2001 10 23.26856	02 00 56.27	+10 12 21.9	18.1	704
2000 HO ₈₉	2001 10 24.41528	04 48 20.01	+19 08 30.0	18.8	704	2000 HE ₉₀	2001 10 23.28496	02 00 55.29	+10 12 18.6	18.0	704
2000 HO ₈₉	2001 10 24.43166	04 48 19.60	+19 08 27.2	19.1	704	2000 HE ₉₀	2001 10 23.30137	02 00 54.29	+10 12 15.1	17.9	704
2000 HO ₈₉	2001 10 24.44804	04 48 19.15	+19 08 24.8	19.2	704	2000 HE ₉₀	2001 10 23.31778	02 00 53.31	+10 12 11.7	18.1	704
2000 HO ₈₉	2001 10 24.46457	04 48 18.77	+19 08 22.5	19.5	704	2000 HE ₉₀	2001 10 23.33420	02 00 52.31	+10 12 08.5	18.4	704
2000 HO ₈₉	2001 10 24.48096	04 48 18.31	+19 08 20.0	19.3	704	2000 HE ₉₀	2001 10 24.25299	01 59 59.32	+10 09 02.2	17.8	704
2000 HP ₈₉	2001 10 14.58534	01 02 22.98	+02 32 48.0	17.1	608	2000 HE ₉₀	2001 10 24.26952	01 59 58.33	+10 08 58.8	18.0	704
2000 HP ₈₉	2001 10 14.59579	01 02 22.41	+02 32 46.4	17.1	608	2000 HE ₉₀	2001 10 24.28607	01 59 57.34	+10 08 55.5	18.0	704
2000 HP ₈₉	2001 10 14.60597	01 02 21.85	+02 32 45.0	17.1	608	2000 HE ₉₀	2001 10 24.30261	01 59 56.34	+10 08 52.3	17.9	704
2000 HP ₈₉	2001 10 17.44189	00 59 52.45	+02 26 08.5	16.0	644	2000 HE ₉₀	2001 10 24.31915	01 59 55.32	+10 08 48.7	18.2	704
2000 HP ₈₉	2001 10 17.46236	00 59 51.34	+02 26 05.9	16.1	644	2000 HE ₉₀	2001 10 26.30572	01 58 00.70	+10 02 07.7	18.2	704
2000 HP ₈₉	2001 10 17.48513	00 59 50.13	+02 26 02.9	16.1	644	2000 HE ₉₀	2001 10 26.32245	01 57 59.73	+10 02 04.3	18.4	704
2000 HP ₈₉	2001 10 20.26463	00 57 29.66	+02 20 33.7	15.5	704	2000 HE ₉₀	2001 10 26.33902	01 57 58.73	+10 02 01.2	18.5	704
2000 HP ₈₉	2001 10 20.28107	00 57 28.86	+02 20 31.9	17.1	704	2000 HE ₉₀	2001 10 26.35551	01 57 57.77	+10 01 57.7	18.6	704
2000 HP ₈₉	2001 10 20.29749	00 57 27.94	+02 20 30.7	15.8	704	2000 HE ₉₀	2001 10 26.37199	01 57 56.77	+10 01 55.2	18.9	704
2000 HP ₈₉	2001 10 20.31392	00 57 27.08	+02 20 28.9	15.3	704	2000 HC ₉₀	2001 10 17.25154	02 10 57.33	+10 38 56.8	17.1	704
2000 HP ₈₉	2001 10 20.33036	00 57 26.24	+02 20 27.6	15.9	704	2000 HC ₉₀	2001 10 17.26756	02 10 56.48	+10 38 51.3	17.5	704
2000 HP ₈₉	2001 10 23.25649	00 55 06.02	+02 15 57.1	17.0	704	2000 HC ₉₀	2001 10 17.28355	02 10 55.65	+10 38 45.9	17.4	704
2000 HP ₈₉	2001 10 23.27289	00 55 05.22	+02 15 55.6	17.5	704	2000 HC ₉₀	2001 10 17.29953	02 10 54.79	+10 38 40.1	17.4	704
2000 HP ₈₉	2001 10 23.28929	00 55 04.41	+02 15 54.6	17.3	704	2000 HC ₉₀	2001 10 17.31587	02 10 53.94	+10 38 34.3	17.4	704
2000 HP ₈₉	2001 10 23.30570	00 55 03.59	+02 15 52.9	17.3	704	2000 HC ₉₀	2001 10 18.23403	02 10 08.02	+10 33 05.5	17.1	704
2000 HP ₈₉	2001 10 23.32212	00 55 02.78	+02 15 51.5	17.1	704	2000 HC ₉₀	2001 10 18.23865	02 10 07.78	+10 33 04.0	17.2	704
2000 HP ₈₉	2001 10 24.17150	00 54 24.48	+02 14 48.4	16.7	704	2000 HC ₉₀	2001 10 18.24995	02 10 07.17	+10 32 59.7	17.6	704
2000 HP ₈₉	2001 10 24.18806	00 54 23.68	+02 14 47.0	16.8	704	2000 HC ₉₀	2001 10 18.25592	02 10 06.87	+10 32 57.9	17.1	704
2000 HP ₈₉	2001 10 24.20459	00 54 22.90	+02 14 46.0	17.1	704	2000 HC ₉₀	2001 10 18.26586	02 10 06.32	+10 32 53.9	17.7	704
2000 HP ₈₉	2001 10 24.22116	00 54 22.09	+02 14 45.1	17.0	704	2000 HC ₉₀	2001 10 18.27235	02 10 06.00	+10 32 52.1	17.7	704
2000 HP ₈₉	2001 10 24.23771	00 54 21.28	+02 14 43.8	17.1	704	2000 HC ₉₀	2001 10 18.28179	02 10 05.51	+10 32 48.4	17.8	704
2000 HW ₈₉	2001 10 17.25042	01 56 49.49	+10 29 11.6	18.3	704	2000 HC ₉₀	2001 10 18.28876	02 10 05.11	+10 32 46.5	17.6	704
2000 HW ₈₉	2001 10 17.26644	01 56 48.46	+10 29 07.0	18.4	704	2000 HC ₉₀	2001 10 18.29767	02 10 04.66	+10 32 42.7	17.5	704
2000 HW ₈₉	2001 10 17.28242	01 56 47.43	+10 29 02.8	18.4	704	2000 HC ₉₀	2001 10 18.30497	02 10 04.26	+10 32 40.2	17.5	704
2000 HW ₈₉	2001 10 17.29840	01 56 46.38	+10 28 58.2	18.2	704	2000 HC ₉₀	2001 10 18.35026	02 10 01.92	+10 32 24.0	17.4	644
2000 HW ₈₉	2001 10 17.31475	01 56 45.36	+10 28 53.7	18.2	704	2000 HC ₉₀	2001 10 18.37331	02 10 00.69	+10 32 15.7	17.4	644
2000 HW ₈₉	2001 10 20.27292	01 53 41.79	+10 14 36.6	17.2	704	2000 HC ₉₀	2001 10 18.39495	02 09 59.54	+10 32 07.9	17.3	644
2000 HW ₈₉	2001 10 20.28935	01 53 40.73	+10 14 31.8	17.5	704	2000 HC ₉₀	2001 10 20.34118	02 08 20.19	+10 20 26.7	17.6	704
2000 HW ₈₉	2001 10 20.30578	01 53 39.65	+10 14 27.1	17.6	704	2000 HC ₉₀	2001 10 20.35751	02 08 19.29	+10 20 20.6	17.8	704
2000 HW ₈₉	2001 10 20.32221	01 53 38.58	+10 14 22.0	17.6	704	2000 HC ₉₀	2001 10 20.37387	02 08 18.42	+10 20 14.7	17.8	704
2000 HW ₈₉	2001 10 20.33866	01 53 37.50	+10 14 17.2	17.6	704	2000 HC ₉₀	2001 10 20.39023	02 08 17.53	+10 20 08.5	17.6	704
2000 HW ₈₉	2001 10 21.24072	01 52 41.17	+10 09 53.7	18.2	704	2000 HC ₉₀	2001 10 22.21075	02 06 43.79	+10 09 11.8	16.9	704
2000 HW ₈₉	2001 10 21.24345	01 52 40.97	+10 09 53.3	18.1	704	2000 HC ₉₀	2001 10 22.22719	02 06 42.91	+10 09 05.8	17.6	704
2000 HW ₈₉	2001 10 21.25690	01 52 40.14	+10 09 49.3	18.3	704	2000 HC ₉₀	2001 10 22.24368	02 06 42.00	+10 08 59.9	17.4	704
2000 HW ₈₉	2001 10 21.26997	01 52 39.27	+10 09 45.4	18.0	704	2000 HC ₉₀	2001 10 22.27753	02 06 40.11	+10 08 48.0	17.5	704
2000 HW ₈₉	2001 10 21.27310	01 52 39.10	+10 09 44.4	18.1	704	2000 HC ₉₀	2001 10 23.26931	02 05 48.49	+10 02 49.6	16.9	704
2000 HW ₈₉	2001 10 21.28743	01 52 38.12	+10 09 40.1	17.8	704	2000 HC ₉₀	2001 10 23.28571	02 05 47.58	+10 02 43.7	17.4	704
2000 HW ₈₉	2001 10 21.29131	01 52 37.89	+10 09 39.4	18.0	704	2000 HC ₉₀	2001 10 23.30212	02 05 46.69	+10 02 37.9	16.9	704
2000 HW ₈₉	2001 10 21.30403	01 52 37.04	+10 09 35.2	17.8	704	2000 HC ₉₀	2001 10 23.31853	02 05 45.80	+10 02 32.0	17.1	704
2000 HW ₈₉	2001 10 21.30768	01 52 36.81	+10 09 34.5	17.9	704	2000 HC ₉₀	2001 10 23.33496	02 05 44.89	+10 02 25.8	17.3	704
2000 HW ₈₉	2001 10 21.32048	01 52 35.96	+10 09 30.5	17.8	704	2000 HC ₉₀	2001 10 24.25374	02 04 57.18	+09 56 56.1	17.5	704
2000 HW ₈₉	2001 10 22.20823	01 51 40.45	+10 05 10.4	17.7	704	2000 HC ₉₀	2001 10 24.27027	02 04 56.24	+09 56 49.9	17.2	704
2000 HW ₈₉	2001 10 22.24116	01 51 38.32	+10 05 01.0	18.1	704	2000 HC ₉₀	2001 10 24.28682	02 04 55.33	+09 56 44.0	17.1	704
2000 HW ₈₉	2001 10 22.27501	01 51 36.06	+10 04 51.1	17.9	704	2000 HC ₉₀	2001 10 24.30336	02 04 54.42	+09 56 38.0	17.1	704
2000 HW ₈₉	2001 10 22.28183	01 51 35.59	+10 04 49.8	17.6	704	2000 HC ₉₀	2001 10 24.31991	02 04 53.51	+09 56 32.0	17.3	704
2000 HW ₈₉	2001 10 22.28571	01 51 35.36	+10 04 48.5	18.2	704	2000 HC ₉₀	2001 10 25.44623	02 03 54.50	+09 49 50.8	17.8 V	691
2000 HW ₈₉	2001 10 22.30399	01 51 34.12	+10 04 42.6	18.3	704	2000 HC ₉₀	2001 10 25.46812	02 03 53.32	+09 49 42.8	17.7 V	691
2000 HW ₈₉	2001 10 22.30444	01 51 34.09	+10 0								

2000 HJ ₉₃	2001 09 20.28761	00 42 22.75	+14 12 49.3	19.2	704	2000 HQ ₉₆	2001 10 21.19053	00 46 28.62	+07 48 55.8	17.4	704
2000 HJ ₉₃	2001 09 20.30345	00 42 21.96	+14 12 42.5	18.6	704	2000 HQ ₉₆	2001 10 21.20689	00 46 27.60	+07 48 53.1	17.8	704
2000 HJ ₉₃	2001 09 20.31759	00 42 21.36	+14 12 36.0	18.4	704	2000 HQ ₉₆	2001 10 21.22328	00 46 26.57	+07 48 50.8	17.7	704
2000 HJ ₉₃	2001 09 28.33980	00 36 19.07	+13 05 04.2	17.8	644	2000 HQ ₉₆	2001 10 21.23966	00 46 25.57	+07 48 48.2	17.6	704
2000 HJ ₉₃	2001 09 28.36030	00 36 18.03	+13 04 52.7	17.8	644	2000 HQ ₉₆	2001 10 25.19027	00 42 38.48	+07 38 33.4	18.5	644
2000 HJ ₉₃	2001 09 28.38074	00 36 17.00	+13 04 41.1	17.8	644	2000 HQ ₉₆	2001 10 25.21264	00 42 37.19	+07 38 30.2	17.6	644
2000 HE ₉₄	2001 10 18.20379	00 13 23.18	+01 33 58.8	20.3	644	2000 HQ ₉₆	2001 10 25.23395	00 42 35.97	+07 38 27.0	17.2	644
2000 HE ₉₄	2001 10 18.22478	00 13 22.04	+01 33 53.2	20.1	644	2000 HT ₉₆	2000 05 28.16882	14 46 04.06	-12 03 48.7	18.7	704
2000 HE ₉₄	2001 10 18.24595	00 13 20.90	+01 33 47.8	20.0	644	2000 HT ₉₆	2000 05 28.18222	14 46 03.49	-12 03 48.9	18.6	704
2000 HE ₉₄	2001 10 21.16691	00 10 56.63	+01 21 18.0	19.5	704	2000 HT ₉₆	2000 05 28.19713	14 46 02.84	-12 03 48.2	19.1	704
2000 HE ₉₄	2001 10 21.18327	00 10 55.85	+01 21 14.8	19.4	704	2000 HT ₉₆	2000 05 28.21054	14 46 02.27	-12 03 49.0	19.2	704
2000 HE ₉₄	2001 10 21.19964	00 10 54.98	+01 21 10.2	19.8	704	2000 HT ₉₆	2001 06 17.36762	20 59 40.76	-28 36 49.6	20.1	644
2000 HE ₉₄	2001 10 21.21602	00 10 54.20	+01 21 05.4	19.4	704	2000 HT ₉₆	2001 06 17.37848	20 59 40.61	-28 36 53.5	20.2	644
2000 HE ₉₄	2001 10 21.23240	00 10 53.35	+01 21 02.9	20.1	704	2000 HT ₉₆	2001 06 17.39048	20 59 40.44	-28 36 57.7	20.0	644
2000 HE ₉₄	2001 10 24.16418	00 08 40.79	+01 09 46.9	19.6	704	2000 HT ₉₆	2001 07 21.25818	20 39 48.33	-31 52 20.6	20.3	644
2000 HE ₉₄	2001 10 24.18071	00 08 40.13	+01 09 43.2	19.7	704	2000 HT ₉₆	2001 07 21.26873	20 39 47.80	-31 52 23.8	19.6	644
2000 HE ₉₄	2001 10 24.19728	00 08 39.33	+01 09 39.9	19.9	704	2000 HT ₉₆	2001 07 21.28038	20 39 47.19	-31 52 27.7	19.8	644
2000 HE ₉₄	2001 10 24.21385	00 08 38.60	+01 09 36.1	19.7	704	2000 HD ₉₇	2001 10 25.37007	01 11 05.51	+03 00 07.6	21.2	V 691
2000 HE ₉₄	2001 10 24.23040	00 08 37.86	+01 09 33.8	20.0	704	2000 HD ₉₇	2001 10 25.39136	01 11 04.39	-02 59 58.2	21.1	V 691
2000 HJ ₉₄	2001 10 17.44189	01 02 01.50	+03 10 50.8	19.5	644	2000 HD ₉₇	2001 10 25.41276	01 11 03.32	+02 59 48.6	21.6	V 691
2000 HJ ₉₄	2001 10 17.46236	01 02 00.30	+03 10 46.6	20.4	644	2000 HC ₉₇	2001 09 12.40232	01 19 55.01	-04 06 20.5	19.0	704
2000 HJ ₉₄	2001 10 17.48513	01 01 58.98	+03 10 42.4	20.2	644	2000 HC ₉₇	2001 09 12.44491	01 19 53.29	-04 06 37.3	19.2	704
2000 HJ ₉₄	2001 10 20.26437	00 59 22.60	+03 02 00.7	18.8	704	2000 HC ₉₇	2001 09 12.45911	01 19 52.73	-04 06 43.2	19.7	704
2000 HJ ₉₄	2001 10 20.28081	00 59 21.67	+03 01 57.2	19.3	704	2000 HC ₉₇	2001 09 21.31665	01 13 36.85	-05 04 12.0	19.0	704
2000 HJ ₉₄	2001 10 20.29723	00 59 20.65	+03 01 54.3	19.3	704	2000 HC ₉₇	2001 09 21.31667	01 13 37.13	-05 04 10.7	19.1	704
2000 HJ ₉₄	2001 10 20.31366	00 59 19.76	+03 01 52.1	18.8	704	2000 HC ₉₇	2001 09 21.33090	01 13 36.44	-05 04 15.3	19.6	704
2000 HJ ₉₄	2001 10 20.33010	00 59 18.81	+03 01 48.0	19.2	704	2000 HC ₉₇	2001 09 21.33577	01 13 35.93	-05 04 19.9	18.9	704
2000 HJ ₉₄	2001 10 24.18781	00 55 51.49	+02 50 57.7	19.9	704	2000 HC ₉₇	2001 09 21.34559	01 13 35.72	-05 04 21.7	19.2	704
2000 HJ ₉₄	2001 10 24.20434	00 55 50.59	+02 50 56.1	19.6	704	2000 HC ₉₇	2001 09 21.35840	01 13 34.80	-05 04 28.8	19.1	704
2000 HJ ₉₄	2001 10 24.22090	00 55 49.68	+02 50 53.7	19.9	704	2000 HC ₉₇	2001 09 21.35963	01 13 34.98	-05 04 27.7	19.1	704
2000 HJ ₉₄	2001 10 25.35881	00 54 50.81	+02 48 00.6	20.7	V 691	2000 HC ₉₇	2001 09 21.37259	01 13 34.09	-05 04 34.3	19.4	704
2000 HJ ₉₄	2001 10 25.38010	00 54 49.70	+02 47 57.8	20.3	V 691	2000 HC ₉₇	2001 09 21.37412	01 13 34.42	-05 04 33.7	19.4	704
2000 HJ ₉₄	2001 10 25.40151	00 54 48.59	+02 47 54.5	20.3	V 691	2000 HC ₉₇	2001 09 21.38680	01 13 33.41	-05 04 39.6	19.1	704
2000 HL ₉₅	2001 08 10.44511	22 41 12.35	-21 49 24.6	19.8	644	2000 HC ₉₇	2001 10 15.28853	00 52 22.39	-07 12 36.3	19.7	644
2000 HL ₉₅	2001 08 10.45507	22 41 11.84	-21 49 28.2	19.8	644	2000 HC ₉₇	2001 10 15.29906	00 52 21.83	-07 12 38.5	19.8	644
2000 HL ₉₅	2001 08 10.46624	22 41 11.29	-21 49 31.9	20.5	644	2000 HC ₉₇	2001 10 15.30947	00 52 21.23	-07 12 41.0	19.7	644
2000 HL ₉₅	2001 08 19.27664	22 33 48.03	-22 41 02.0	19.0	704	2000 HC ₉₇	2001 10 16.28415	00 51 30.27	-07 16 06.7	19.9	644
2000 HL ₉₅	2001 08 19.28931	22 33 47.27	-22 41 05.7	19.6	704	2000 HC ₉₇	2001 10 16.30518	00 51 29.13	-07 16 11.0	20.0	644
2000 HL ₉₅	2001 08 19.31483	22 33 45.84	-22 41 15.1	19.7	704	2000 HC ₉₇	2001 10 16.32644	00 51 27.98	-07 16 15.6	21.0	644
2000 HL ₉₅	2001 09 11.27450	22 12 35.38	-23 58 03.2	19.6	704	2000 HD ₉₉	2001 09 16.39023	23 58 37.92	+05 26 56.1	19.9	704
2000 HL ₉₅	2001 09 11.28958	22 12 34.57	-23 58 03.2	19.7	704	2000 HD ₉₉	2001 09 16.40458	23 58 37.16	+05 26 52.0	20.0	704
2000 HL ₉₅	2001 09 11.30477	22 12 33.73	-23 58 04.7	19.7	704	2000 HD ₉₉	2001 09 16.41911	23 58 36.35	+05 26 46.4	19.6	704
2000 HL ₉₅	2001 09 11.33503	22 12 32.26	-23 58 04.7	20.1	704	2000 HD ₉₉	2001 09 20.25208	23 55 11.79	+05 07 10.7	19.5	704
2000 HL ₉₅	2001 09 12.56030	22 11 33.11	-23 58 47.7	18.1	R 474	2000 HD ₉₉	2001 09 20.26790	23 55 10.99	+05 07 05.1	19.9	704
2000 HL ₉₅	2001 09 12.56528	22 11 32.84	-23 58 47.5	18.2	R 474	2000 HD ₉₉	2001 09 20.28211	23 55 10.17	+05 07 01.7	19.6	704
2000 HL ₉₅	2001 09 12.56730	22 11 32.74	-23 58 47.6	18.1	R 474	2000 HD ₉₉	2001 09 20.29817	23 55 09.23	+05 06 56.7	19.8	704
2000 HL ₉₅	2001 09 12.57182	22 11 32.53	-23 58 47.8	18.2	R 474	2000 HD ₉₉	2001 09 20.31233	23 55 08.57	+05 06 50.9	20.0	704
2000 HM ₉₅	2001 10 21.08890	23 03 07.36	+00 35 10.7	19.5	704	2000 HS ₉₉	2001 10 17.33130	04 43 29.81	+11 40 37.8	18.0	704
2000 HM ₉₅	2001 10 21.10570	23 03 06.98	+00 35 06.3	19.8	704	2000 HS ₉₉	2001 10 17.34730	04 43 29.74	+11 40 34.5	19.5	704
2000 HM ₉₅	2001 10 21.15532	23 03 05.88	+00 34 55.7	19.9	704	2000 HS ₉₉	2001 10 17.36319	04 43 29.64	+11 40 29.8	19.8	704
2000 HR ₉₅	2001 10 19.10177	22 27 14.59	-04 42 29.7	19.0	644	2000 HS ₉₉	2001 10 17.37908	04 43 29.35	+11 40 28.6	19.9	704
2000 HR ₉₅	2001 10 19.12303	22 27 14.38	-04 42 29.3	18.9	644	2000 HS ₉₉	2001 10 17.39501	04 43 29.23	+11 40 25.4	19.1	704
2000 HR ₉₅	2001 10 19.14421	22 27 14.15	-04 42 29.1	18.9	644	2000 HB ₁₀₀	2000 05 27.19013	14 38 41.36	-03 44 52.9	19.0	704
2000 HU ₉₅	1994 10 28.18951	01 59 44.06	+14 55 32.6	19.4	V 691	2000 HB ₁₀₀	2000 05 27.20358	14 38 41.03	-03 44 50.0	18.7	704
2000 HU ₉₅	1994 10 28.21191	01 59 42.72	+14 55 26.1		691	2000 HB ₁₀₀	2000 05 27.21697	14 38 40.61	-03 44 46.7	18.9	704
2000 HU ₉₅	1994 10 28.23424	01 59 41.36	+14 55 19.4		691	2000 HB ₁₀₀	2000 05 27.23038	14 38 40.15	-03 44 46.0	18.5	704
2000 HU ₉₅	2001 08 27.36682	00 48 07.22	+06 03 52.5	20.4	644	2000 HB ₁₀₀	2001 09 20.23022	23 08 25.02	-04 27 08.8	20.7	V 691
2000 HU ₉₅	2001 08 27.37763	00 48 06.86	+06 03 51.0	20.7	644	2000 HB ₁₀₀	2001 09 20.24738	23 08 24.22	-04 27 16.0	19.9	704
2000 HU ₉₅	2001 08 27.38988	00 48 06.47	+06 03 49.9	21.0	644	2000 HB ₁₀₀	2001 09 20.25216	23 08 24.04	-04 27 17.8	20.4	V 691
2000 HU ₉₅	2001 09 20.26050	00 30 22.52	+04 33 49.1	19.8	704	2000 HB ₁₀₀	2001 09 20.26154	23 08 23.55	-04 27 22.0	20.0	704
2000 HU ₉₅	2001 09 20.27465	00 30 21.66	+04 33 45.5	20.0	704	2000 HB ₁₀₀	2001 09 20.27569	23 08 23.03	-04 27 26.7	20.5	704
2000 HU ₉₅	2001 09 20.28879	00 30 20.82	+04 33 40.8	20.4	704	2000 HB ₁₀₀	2001 09 20.27857	23 08 22.85	-04 27 28.8	20.6	V 691
2000 HU ₉₅	2001 09 20.30294	00 30 20.07	+04 33 37.5	19.9	704	2000 HB ₁₀₀	2001 09 20.28983	23 08 22.31	-04 27 33.4	19.8	704
2000 HU ₉₅	2001 09 20.31708	00 30 19.26	+04 33 32.4	19.9	704	2000 HB ₁₀₀	2001 09 20.30397	23 08 21.76	-04 27 38.1	19.8	704
2000 HF ₉₆	2001 10 23.52192	03 37 51.45	+06 22 38.1	19.6	644	2000 HB ₁₀₀	2001 09 22.25181	23 06 58.39	-04 41 05.0	19.6	704
2000 HF ₉₆	2001 10 23.53251	03 37 50.90	+06 22 34.8	19.5	644	2000 HB ₁₀₀	2001 09 22.28015	23 06 57.21	-04 41 16.7	19.8	704
2000 HF ₉₆	2001 10 23.54311	03 37 50.34	+06 22 31.7	19.9	644	2000 HB ₁₀₀	2001 09 22.29433	23 06 56.64	-04 41 21.6	19.8	704
2000 HJ ₉₆	2001 10 17.28863	00 48 42.18	+04 07 48.5	18.7	644	2000 HO ₁₀₀	2001 10 20.08873	22 25 31.97	-21 22 27.3	18.7	704
2000 HJ ₉₆	2001 10 17.30946	00 48 41.26	+04 07 34.9	18.5	644	2000 HO ₁₀₀	2001 10 20.10506	22 25 32.10	-21 22 22.0	19.2	704
2000 HJ ₉₆	2										

2000 HB ₁₀₃	2001 07 31.29611	20 30 24.24	-34 39 32.2	18.3	644	2000 JB ₄	2001 10 19.25447	23 54 34.19	+03 24 49.4	19.9	644
2000 HB ₁₀₃	2001 07 31.30664	20 30 23.68	-34 39 36.0	18.4	644	2000 JB ₄	2001 10 19.27597	23 54 33.49	+03 24 42.4	20.1	644
2000 HB ₁₀₃	2001 07 31.31717	20 30 23.10	-34 39 39.4	18.9	644	2000 JB ₄	2001 10 19.29627	23 54 32.77	+03 24 35.8	19.7	644
2000 HJ ₁₀₃	2001 09 12.34012	00 37 25.42	-05 40 16.8	19.0	704	2000 JB ₄	2001 10 21.16364	23 53 34.73	+03 14 17.7	19.3	704
2000 HJ ₁₀₃	2001 09 12.35427	00 37 24.74	-05 40 23.9	19.9	704	2000 JB ₄	2001 10 21.18000	23 53 34.28	+03 14 13.3	19.9	704
2000 HJ ₁₀₃	2001 09 12.36838	00 37 24.06	-05 40 28.5	19.5	704	2000 JB ₄	2001 10 21.19637	23 53 33.71	+03 14 06.8	20.0	704
2000 HJ ₁₀₃	2001 09 12.38251	00 37 23.35	-05 40 35.4	20.0	704	2000 JB ₄	2001 10 21.22913	23 53 32.70	+03 13 56.3	19.9	704
2000 HJ ₁₀₃	2001 09 12.39662	00 37 22.69	-05 40 39.8	19.3	704	2000 JS ₄	2001 08 20.40413	02 02 45.12	-06 50 14.9	19.1	644
2000 HJ ₁₀₃	2001 09 21.25676	00 30 05.48	-06 37 03.2	19.3	704	2000 JS ₄	2001 08 20.41491	02 02 45.24	-06 50 18.4	18.8	644
2000 HJ ₁₀₃	2001 09 21.27116	00 30 04.69	-06 37 08.7	19.4	704	2000 JS ₄	2001 08 20.42572	02 02 45.33	-06 50 22.1	19.1	644
2000 HJ ₁₀₃	2001 09 21.28627	00 30 03.88	-06 37 12.0	19.7	704	2000 JS ₄	2001 08 29.37713	02 03 17.30	-07 43 38.0	19.0	644
2000 HJ ₁₀₃	2001 09 21.30081	00 30 03.19	-06 37 20.0	19.7	704	2000 JS ₄	2001 08 29.39898	02 03 17.18	-07 43 46.7	18.9	644
2000 HJ ₁₀₃	2001 09 21.31513	00 30 02.41	-06 37 24.9	19.3	704	2000 JS ₄	2001 08 29.42089	02 03 17.08	-07 43 55.1	18.9	644
2000 HT ₁₀₃	2001 10 15.12396	23 04 22.49	-21 58 37.9	20.0	644	2000 JS ₄	2001 09 22.25941	01 54 24.79	-10 30 26.2	19.4	644
2000 HT ₁₀₃	2001 10 15.13443	23 04 22.31	-21 58 36.7	20.5	644	2000 JS ₄	2001 09 22.28087	01 54 23.93	-10 30 35.6	19.3	644
2000 HT ₁₀₃	2001 10 15.14483	23 04 22.11	-21 58 34.9	20.0	644	2000 JS ₄	2001 09 22.30230	01 54 23.01	-10 30 44.4	19.0	644
2000 HY ₁₀₃	2001 10 23.19152	23 23 37.42	-09 14 28.6	18.5 R	699	2000 JY ₄	2001 10 21.32491	02 49 03.41	+25 33 27.1	19.4	704
2000 HY ₁₀₃	2001 10 23.21504	23 23 36.99	-09 14 36.1		699	2000 JY ₄	2001 10 21.34205	02 49 02.01	+25 33 30.4	19.8	704
2000 HY ₁₀₃	2001 10 23.23845	23 23 36.69	-09 14 43.4		699	2000 JY ₄	2001 10 21.35907	02 49 00.63	+25 33 31.6	19.7	704
2000 HY ₁₀₃	2001 10 23.26190	23 23 36.24	-09 14 50.2		699	2000 JY ₄	2001 10 21.37510	02 48 59.44	+25 33 34.3	19.8	704
2000 HR ₁₀₄	2000 05 24.38336	15 30 43.21	-13 02 28.1	20.0 V	691	2000 JY ₄	2001 10 21.39127	02 48 58.22	+25 33 36.5	19.6	704
2000 HR ₁₀₄	2000 05 24.40508	15 30 41.99	-13 02 27.6	20.2 V	691	2000 JY ₄	2001 10 22.32546	02 47 47.02	+25 35 42.5	19.3	704
2000 HR ₁₀₄	2000 05 24.42720	15 30 40.77	-13 02 26.6	20.4 V	691	2000 JY ₄	2001 10 22.34238	02 47 45.73	+25 35 45.7	19.1	704
2000 HR ₁₀₄	2001 08 23.54060	23 32 16.89	-14 10 07.8	21.0	608	2000 JY ₄	2001 10 22.35892	02 47 44.44	+25 35 48.1	19.8	704
2000 HR ₁₀₄	2001 08 23.55108	23 32 16.45	-14 10 11.7	20.4	608	2000 JP ₅	2001 10 18.28391	01 16 00.11	+04 29 58.3	18.2	644
2000 HR ₁₀₄	2001 08 23.56206	23 32 15.98	-14 10 16.7	20.4	608	2000 JP ₅	2001 10 18.30428	01 15 59.12	+04 29 49.6	18.1	644
2000 HR ₁₀₄	2001 08 25.32557	23 31 03.65	-14 22 01.8	19.0 R	699	2000 JP ₅	2001 10 18.32782	01 15 57.97	+04 29 39.6	18.3	644
2000 HR ₁₀₄	2001 08 25.34506	23 31 02.68	-14 22 09.4		699	2000 JP ₅	2001 10 20.26663	01 14 29.34	+04 16 00.0	18.5	704
2000 HR ₁₀₄	2001 08 25.36457	23 31 01.87	-14 22 17.3		699	2000 JP ₅	2001 10 20.28307	01 14 28.56	+04 15 53.0	18.6	704
2000 HR ₁₀₄	2001 08 25.38407	23 31 00.94	-14 22 24.7		699	2000 JP ₅	2001 10 20.29949	01 14 27.77	+04 15 46.2	18.9	704
2000 HR ₁₀₄	2001 09 11.26396	23 17 42.46	-16 06 31.7	19.0	704	2000 JP ₅	2001 10 20.31592	01 14 27.02	+04 15 38.9	19.0	704
2000 HR ₁₀₄	2001 09 11.27836	23 17 41.64	-16 06 35.0	18.8	704	2000 JP ₅	2001 10 20.33236	01 14 26.19	+04 15 32.2	18.8	704
2000 HR ₁₀₄	2001 09 11.30804	23 17 40.08	-16 06 45.9	19.4	704	2000 JP ₅	2001 10 22.20194	01 13 03.15	+04 02 46.3	18.5	704
2000 HR ₁₀₄	2001 09 11.32213	23 17 39.39	-16 06 51.0	19.2	704	2000 JP ₅	2001 10 22.21838	01 13 02.37	+04 02 39.4	18.8	704
2000 JC	2001 10 19.18894	23 15 42.74	+01 06 56.6	19.9	644	2000 JP ₅	2001 10 22.23482	01 13 01.63	+04 02 33.2	18.9	704
2000 JC	2001 10 19.21013	23 15 42.23	+01 06 50.3	19.8	644	2000 JP ₅	2001 10 23.26051	01 12 16.82	+03 55 45.2	18.7	704
2000 JC	2001 10 19.23039	23 15 41.77	+01 06 44.2	19.6	644	2000 JP ₅	2001 10 23.27691	01 12 16.08	+03 55 39.0	18.8	704
2000 JW	2001 10 14.24394	22 46 49.26	-25 37 46.2	18.0	644	2000 JP ₅	2001 10 23.29331	01 12 15.37	+03 55 32.6	18.9	704
2000 JW	2001 10 14.26504	22 46 49.01	-25 37 36.0	17.8	644	2000 JP ₅	2001 10 23.30972	01 12 14.57	+03 55 26.1	19.1	704
2000 JW	2001 10 14.28616	22 46 48.76	-25 37 25.5	17.8	644	2000 JP ₅	2001 10 23.32614	01 12 13.90	+03 55 20.1	18.9	704
2000 JW	2001 10 15.09488	22 46 43.35	-25 30 43.8	18.5	644	2000 JP ₅	2001 10 24.24468	01 11 34.73	+03 49 22.1	18.8	704
2000 JW	2001 10 15.10518	22 46 43.27	-25 30 38.9	18.4	644	2000 JP ₅	2001 10 24.26121	01 11 33.97	+03 49 15.5	18.9	704
2000 JW	2001 10 15.11577	22 46 43.19	-25 30 33.7	18.4	644	2000 JP ₅	2001 10 24.27775	01 11 33.24	+03 49 09.4	19.1	704
2000 JM ₁	2001 09 17.40930	03 13 02.54	+09 38 17.8	20.5	704	2000 JP ₅	2001 10 24.29429	01 11 32.51	+03 49 02.6	19.0	704
2000 JM ₁	2001 09 17.42359	03 13 02.51	+09 38 13.0	20.4	704	2000 JP ₅	2001 10 24.31084	01 11 31.75	+03 48 57.4	19.0	704
2000 JM ₁	2001 09 17.43781	03 13 02.44	+09 38 09.4	20.4	704	2000 JP ₅	2001 10 25.11680	01 10 58.34	+03 43 47.7	19.0 V	691
2000 JM ₁	2001 09 17.45199	03 13 02.26	+09 38 06.1	20.3	704	2000 JP ₅	2001 10 25.13928	01 10 57.38	+03 43 39.2	19.1 V	691
2000 JM ₁	2001 09 21.41091	03 12 43.71	+09 17 41.5	19.5	704	2000 JP ₅	2001 10 25.16060	01 10 56.46	+03 43 31.2	19.0 V	691
2000 JM ₁	2001 09 21.42545	03 12 43.49	+09 17 37.9	20.0	704	2000 JP ₅	2001 10 25.22328	01 10 53.70	+03 43 07.2	19.2	644
2000 JM ₁	2001 09 21.43987	03 12 43.40	+09 17 33.0	19.8	704	2000 JP ₅	2001 10 25.24468	01 10 52.77	+03 42 58.9	18.7	644
2000 JM ₁	2001 09 21.45427	03 12 43.22	+09 17 27.4	19.8	704	2000 JP ₅	2001 10 25.26581	01 10 51.84	+03 42 51.4	19.1	644
2000 JR ₁	2001 10 17.24475	00 58 00.20	+10 17 13.5	19.3	704	2000 JX ₅	2001 10 19.19626	00 49 46.58	-13 03 40.5	16.2 R	699
2000 JR ₁	2001 10 17.26077	00 57 59.23	+10 17 09.2	19.7	704	2000 JX ₅	2001 10 19.21982	00 49 44.61	-13 03 21.7		699
2000 JR ₁	2001 10 17.27674	00 57 58.27	+10 17 06.4	19.6	704	2000 JX ₅	2001 10 19.24311	00 49 42.66	-13 03 03.3		699
2000 JR ₁	2001 10 17.29273	00 57 57.30	+10 17 03.0	19.6	704	2000 JX ₅	2001 10 19.26648	00 49 40.71	-13 02 44.6		699
2000 JR ₁	2001 10 17.30907	00 57 56.32	+10 16 59.1	19.3	704	2000 JX ₅	2001 10 23.22702	00 44 32.91	-12 09 19.7	16.5	644
2000 JR ₁	2001 10 19.26522	00 56 02.58	+10 10 22.6	18.6	644	2000 JX ₅	2001 10 23.24865	00 44 31.26	-12 09 01.9	16.6	644
2000 JR ₁	2001 10 19.28572	00 56 01.37	+10 10 18.6	18.7	644	2000 JX ₅	2001 10 23.26997	00 44 29.62	-12 08 44.3	16.6	644
2000 JR ₁	2001 10 19.30613	00 56 00.14	+10 10 14.4	18.7	644	2000 JA ₆	2001 10 16.29808	01 15 02.35	-05 21 02.6	18.1	644
2000 JR ₁	2001 10 21.24451	00 54 10.37	+10 03 40.5	19.1	704	2000 JA ₆	2001 10 16.31925	01 15 01.22	-05 21 04.8	17.8	644
2000 JR ₁	2001 10 21.27103	00 54 08.83	+10 03 35.1	19.2	704	2000 JA ₆	2001 10 16.34067	01 15 00.06	-05 21 07.1	17.9	644
2000 JR ₁	2001 10 21.28849	00 54 07.80	+10 03 31.4	19.0	704	2000 JA ₆	2001 10 19.28164	01 12 33.12	-05 25 27.2	16.9 R	699
2000 JR ₁	2001 10 21.30509	00 54 06.84	+10 03 27.9	19.1	704	2000 JA ₆	2001 10 19.30501	01 12 31.85	-05 25 28.6		699
2000 JR ₁	2001 10 21.32154	00 54 05.93	+10 03 24.6	19.1	704	2000 JA ₆	2001 10 19.32845	01 12 30.78	-05 25 30.8		699
2000 JR ₁	2001 10 23.22495	00 52 21.84	+09 57 03.3	19.4 V	691	2000 JA ₆	2001 10 19.35190	01 12 29.48	-05 25 31.5		699
2000 JR ₁	2001 10 23.24702	00 52 20.60	+09 56 59.3	19.4 V	691	2000 JA ₆	2001 10 20.24559	01 11 46.15	-05 26 26.0	17.3	704
2000 JR ₁	2001 10 23.26891	00 52 19.37	+09 56 54.9	19.3 V	691	2000 JA ₆	2001 10 20.26193	01 11 45.29	-05 26 27.3	17.6	704
2000 JR ₁	2001 10 25.21730	00 50 36.85	+09 50 33.5	19.4	644	2000 JA ₆	2001 10 20.27829	01 11 44.45	-05 26 28.2	17.4	704
2000 JR ₁	2001 10 25.23876	00 50 35.67	+09 50 29.3	19.0	644	2000 JA ₆	2001 10 20.29486	01 11 43.61	-05 26 28.8	17.7	704
2000 JR ₁	2001 10 25.25987	00 50 34.53	+09 50 25.1	19.1	644	2000 JA ₆	2001 10 20.31134	01 11 42.80	-05 26 30.0	18.4	704
2000 JW ₁	2001 10 16.22429</										

2000 JE ₇	2001 10 23.37914	03 07 52.78	+14 44 43.4	19.7	704	2000 JY ₁₀	2001 10 21.26273	00 56 23.67	+16 55 06.6	19.2	704
2000 JE ₇	2001 10 23.39555	03 07 51.81	+14 44 41.4	19.4	704	2000 JY ₁₀	2001 10 21.28051	00 56 22.68	+16 54 58.2	19.2	704
2000 JE ₇	2001 10 23.41265	03 07 50.71	+14 44 39.1	19.8	704	2000 JY ₁₀	2001 10 21.29702	00 56 21.75	+16 54 50.3	19.2	704
2000 JE ₇	2001 10 24.33130	03 06 56.21	+14 42 34.9	19.3	704	2000 JY ₁₀	2001 10 21.31353	00 56 20.72	+16 54 43.4	19.2	704
2000 JE ₇	2001 10 24.34768	03 06 55.21	+14 42 33.2	19.5	704	2000 JY ₁₀	2001 10 26.21523	00 52 04.03	+16 17 05.4	19.9	644
2000 JE ₇	2001 10 24.36409	03 06 54.15	+14 42 30.9	19.8	704	2000 JY ₁₀	2001 10 26.23559	00 52 02.99	+16 16 56.3	19.8	644
2000 JE ₇	2001 10 24.38047	03 06 53.18	+14 42 28.7	19.7	704	2000 JY ₁₀	2001 10 26.25701	00 52 01.89	+16 16 46.3	19.6	644
2000 JE ₇	2001 10 24.39686	03 06 52.16	+14 42 26.6	19.8	704	2000 JN ₁₁	2001 10 26.38913	06 00 06.41	+23 11 27.6	18.8	704
2000 JE ₇	2001 10 25.35446	03 05 54.51	+14 40 14.5	19.4	704	2000 JN ₁₁	2001 10 26.40567	06 00 06.60	+23 11 24.0	19.0	704
2000 JE ₇	2001 10 25.37102	03 05 53.42	+14 40 11.5	19.6	704	2000 JN ₁₁	2001 10 26.42225	06 00 06.76	+23 11 22.2	19.1	704
2000 JE ₇	2001 10 25.38923	03 05 52.26	+14 40 09.2	19.7	704	2000 JN ₁₁	2001 10 26.43875	06 00 06.86	+23 11 17.7	19.1	704
2000 JE ₇	2001 10 25.39884	03 05 51.69	+14 40 07.6	19.0	644	2000 JN ₁₁	2001 10 26.45523	06 00 07.04	+23 11 13.3	19.2	704
2000 JE ₇	2001 10 25.40558	03 05 51.26	+14 40 06.9	19.6	704	2000 JW ₁₁	2001 10 17.25391	02 19 47.28	+16 01 54.3	18.2	704
2000 JE ₇	2001 10 25.42113	03 05 50.33	+14 40 04.4	18.9	644	2000 JW ₁₁	2001 10 17.26948	02 19 46.46	+16 01 48.6	18.3	704
2000 JE ₇	2001 10 25.42195	03 05 50.23	+14 40 04.7	19.7	704	2000 JW ₁₁	2001 10 17.28518	02 19 45.51	+16 01 42.6	18.2	704
2000 JE ₇	2001 10 25.44920	03 05 48.54	+14 40 00.3	19.2	644	2000 JW ₁₁	2001 10 17.30092	02 19 44.65	+16 01 37.8	19.1	704
2000 JJ ₇	2001 10 19.08523	20 23 49.01	-06 07 06.4	19.2	704	2000 JW ₁₁	2001 10 17.31726	02 19 43.69	+16 01 30.6	18.3	704
2000 JJ ₇	2001 10 19.10158	20 23 49.88	-06 07 10.0	19.6	704	2000 JW ₁₁	2001 10 19.39070	02 17 50.17	+15 47 56.8	17.3	644
2000 JJ ₇	2001 10 19.13428	20 23 51.93	-06 07 18.5	19.2	704	2000 JW ₁₁	2001 10 19.41197	02 17 48.92	+15 47 48.3	17.3	644
2000 JJ ₇	2001 10 19.15111	20 23 52.91	-06 07 23.4	19.2	704	2000 JW ₁₁	2001 10 19.43306	02 17 47.69	+15 47 39.7	17.4	644
2000 JN ₇	2001 10 15.41483	02 12 09.99	-05 38 42.3	17.4	644	2000 JW ₁₁	2001 10 21.33685	02 16 01.30	+15 34 48.8	17.6	704
2000 JN ₇	2001 10 15.42539	02 12 09.52	-05 38 49.7	17.3	644	2000 JW ₁₁	2001 10 21.35318	02 16 00.32	+15 34 42.2	17.7	704
2000 JN ₇	2001 10 15.43610	02 12 09.05	-05 38 56.9	17.5	644	2000 JW ₁₁	2001 10 21.36952	02 15 59.33	+15 34 35.2	17.9	704
2000 JN ₇	2001 10 22.39629	02 07 05.12	-06 52 50.0	17.8	644	2000 JW ₁₁	2001 10 21.38586	02 15 58.35	+15 34 28.3	17.7	704
2000 JN ₇	2001 10 22.41733	02 07 04.12	-06 53 02.3	18.4	644	2000 JW ₁₁	2001 10 21.40220	02 15 57.41	+15 34 21.3	17.6	704
2000 JN ₇	2001 10 22.43871	02 07 03.12	-06 53 14.5	17.7	644	2000 JW ₁₁	2001 10 23.25162	02 14 12.60	+15 21 32.4	17.7	704
2000 JN ₇	2001 10 23.29543	02 06 24.96	-07 01 25.7	17.5 R	699	2000 JW ₁₁	2001 10 23.25492	02 14 12.35	+15 21 31.4	18.0	704
2000 JN ₇	2001 10 23.32365	02 06 23.64	-07 01 41.4		699	2000 JW ₁₁	2001 10 23.26775	02 14 11.66	+15 21 26.2	18.0	704
2000 JN ₇	2001 10 23.35192	02 06 22.29	-07 01 57.1		699	2000 JW ₁₁	2001 10 23.27132	02 14 11.42	+15 21 25.1	17.9	704
2000 JN ₇	2001 10 23.35612	02 06 22.02	-07 01 58.7	18.2	644	2000 JW ₁₁	2001 10 23.28528	02 14 10.61	+15 21 18.7	17.8	704
2000 JN ₇	2001 10 23.37726	02 06 21.01	-07 02 10.5	18.1	644	2000 JW ₁₁	2001 10 23.28772	02 14 10.43	+15 21 18.1	18.0	704
2000 JN ₇	2001 10 23.38026	02 06 20.89	-07 02 13.7		699	2000 JW ₁₁	2001 10 23.30155	02 14 09.63	+15 21 12.0	17.7	704
2000 JN ₇	2001 10 23.39841	02 06 20.01	-07 02 22.2	18.1	644	2000 JW ₁₁	2001 10 23.30413	02 14 09.43	+15 21 10.9	17.9	704
2000 JB ₉	2001 10 21.33735	02 14 21.43	+17 08 41.2	19.7	704	2000 JW ₁₁	2001 10 23.31775	02 14 08.65	+15 21 05.0	17.9	704
2000 JB ₉	2001 10 21.35368	02 14 20.58	+17 08 34.6	20.4	704	2000 JW ₁₁	2001 10 23.32054	02 14 08.41	+15 21 04.1	17.9	704
2000 JB ₉	2001 10 21.37002	02 14 19.62	+17 08 27.1	20.1	704	2000 JX ₁₁	2001 10 18.23181	00 39 52.40	+07 46 43.7	20.7	644
2000 JB ₉	2001 10 21.40270	02 14 17.58	+17 08 13.7	20.2	704	2000 JX ₁₁	2001 10 18.25292	00 39 51.35	+07 46 35.4	20.5	644
2000 JB ₉	2001 10 26.34428	02 09 31.33	+16 33 45.8	19.9	644	2000 JX ₁₁	2001 10 18.27321	00 39 50.36	+07 46 27.3	20.5	644
2000 JB ₉	2001 10 26.36607	02 09 30.04	+16 33 36.6	20.8	644	2000 JX ₁₁	2001 10 20.19493	00 38 22.60	+07 33 37.8	20.1 V	691
2000 JB ₉	2001 10 26.38625	02 09 28.82	+16 33 27.8	20.6	644	2000 JX ₁₁	2001 10 20.23028	00 38 20.95	+07 33 23.8	20.3 V	691
2000 JM ₉	2001 10 23.09203	22 26 28.06	-13 16 55.4	19.3	704	2000 JX ₁₁	2001 10 20.25309	00 38 19.89	+07 33 14.8	20.3 V	691
2000 JM ₉	2001 10 23.10866	22 26 28.19	-13 16 51.6	19.8	704	2000 JA ₁₂	2001 10 21.15872	21 53 53.12	-04 54 59.9	18.9	704
2000 JM ₉	2001 10 23.14286	22 26 28.37	-13 16 43.6	19.4	704	2000 JA ₁₂	2001 10 21.17539	21 53 53.57	-04 55 01.9	19.0	704
2000 JM ₉	2001 10 23.15948	22 26 28.47	-13 16 38.7	19.4	704	2000 JA ₁₂	2001 10 21.19156	21 53 54.03	-04 55 04.6	19.3	704
2000 JM ₉	2001 10 24.07689	22 26 36.69	-13 13 11.2	19.0	704	2000 JA ₁₂	2001 10 21.20764	21 53 54.46	-04 55 06.8	19.1	704
2000 JM ₉	2001 10 24.09357	22 26 36.87	-13 13 07.0	19.3	704	2000 JC ₁₂	2001 10 20.08562	21 59 12.53	-26 07 10.7	18.6	704
2000 JM ₉	2001 10 24.11016	22 26 37.08	-13 13 03.4	19.0	704	2000 JC ₁₂	2001 10 20.10169	21 59 12.93	-26 07 00.8	19.0	704
2000 JM ₉	2001 10 24.12721	22 26 37.20	-13 12 59.5	19.2	704	2000 JC ₁₂	2001 10 20.11809	21 59 13.33	-26 06 50.4	19.0	704
2000 JM ₉	2001 10 24.14380	22 26 37.23	-13 12 55.0	19.1	704	2000 JC ₁₂	2001 10 20.13543	21 59 13.74	-26 06 39.3	19.0	704
2000 JV ₉	1999 01 22.08849	06 37 07.94	-02 35 07.7	18.9	704	2000 JC ₁₂	2001 10 23.09539	22 00 40.10	-25 34 48.7	18.3	704
2000 JV ₉	1999 01 22.11027	06 37 06.91	-02 34 54.1	16.9	704	2000 JC ₁₂	2001 10 23.12771	22 00 41.01	-25 34 27.3	19.2	704
2000 JV ₉	1999 01 22.13218	06 37 06.00	-02 34 44.8	16.9	704	2000 JC ₁₂	2001 10 23.14393	22 00 41.50	-25 34 17.7	18.8	704
2000 JV ₉	1999 01 22.15393	06 37 05.02	-02 34 34.7	17.4	704	2000 JC ₁₂	2001 10 30.26242	22 05 10.54	-24 13 37.9	18.8	608
2000 JV ₉	1999 01 22.17567	06 37 04.13	-02 34 23.6	16.9	704	2000 JC ₁₂	2001 10 30.27322	22 05 10.98	-24 13 30.5	19.4	608
2000 JV ₉	2001 05 28.49981	20 50 37.53	+00 57 58.7	21.1	608	2000 JC ₁₂	2001 10 30.28382	22 05 11.41	-24 13 23.6	19.4	608
2000 JV ₉	2001 05 28.51041	20 50 37.69	+00 58 01.4	20.5	608	2000 JP ₁₂	2001 10 17.32425	03 22 43.13	+17 15 27.4	18.4	704
2000 JV ₉	2001 05 28.52182	20 50 37.80	+00 58 04.8	20.1	608	2000 JP ₁₂	2001 10 17.33993	03 22 42.38	+17 15 26.6	18.7	704
2000 JV ₉	2001 08 25.14232	20 04 48.94	-02 33 15.5	19.6	644	2000 JP ₁₂	2001 10 17.35533	03 22 41.66	+17 15 26.5	18.6	704
2000 JV ₉	2001 08 25.16552	20 04 48.17	-02 33 27.5	19.4	644	2000 JP ₁₂	2001 10 17.37229	03 22 40.81	+17 15 25.6	18.7	704
2000 JV ₉	2001 08 25.18693	20 04 47.49	-02 33 38.9	19.2	644	2000 JP ₁₂	2001 10 17.38781	03 22 40.07	+17 15 25.2	18.5	704
2000 JW ₉	2001 10 15.19177	23 55 15.40	-16 57 12.5	19.5	644	2000 JP ₁₂	2001 10 18.33243	03 21 56.65	+17 14 50.5	17.8 V	333
2000 JW ₉	2001 10 15.20219	23 55 15.03	-16 57 14.8	19.7	644	2000 JP ₁₂	2001 10 18.34730	03 21 55.86	+17 14 50.0	17.9 V	333
2000 JW ₉	2001 10 15.21279	23 55 14.66	-16 57 17.0	19.5	644	2000 JP ₁₂	2001 10 18.36222	03 21 55.14	+17 14 49.6	17.8 V	333
2000 JW ₉	2001 10 23.15445	23 51 31.13	-17 14 28.8	19.9	644	2000 JP ₁₂	2001 10 18.47861	03 21 49.43	+17 14 45.0	17.8	644
2000 JW ₉	2001 10 23.17509	23 51 30.63	-17 14 29.9	19.7	644	2000 JP ₁₂	2001 10 18.48913	03 21 48.91	+17 14 44.4	17.7	644
2000 JW ₉	2001 10 23.19646	23 51 30.10	-17 14 31.6	19.8	644	2000 JP ₁₂	2001 10 18.49969	03 21 48.39	+17 14 44.0	17.7	644
2000 JA ₁₀	2001 10 16.56640	04 26 16.73	+05 25 19.7	19.4	608	2000 JP ₁₂	2001 10 20.38742	03 20 16.34	+17 13 14.7	18.3	704
2000 JA ₁₀	2001 10 16.57699	04 26 16.48	+05 25 19.9	19.4	608	2000 JP ₁₂	2001 10 20.40379	03 20 15.46	+17 13 14.2	18.3	704
2000 JA ₁₀	2001 10 16.58738	04 26 16.22	+05 25 19.6	20.0	608	2000 JP ₁₂	2001 10 20.42033	03 20 14.59	+17 13 12.8	18.6	704
2000 JA ₁₀	2001 10 17.39802	04 25 59.21	+05 25 20.6	17.3	704	2000 JP ₁₂	20				

2000 JU ₁₂	2001 10 24.40953	04 17 27.49	+21 27 27.3	19.4	704	2000 JJ ₁₄	2001 10 18.46628	05 32 56.68	+23 10 25.3	18.9	704
2000 JU ₁₂	2001 10 24.42590	04 17 26.78	+21 27 25.2	19.8	704	2000 JJ ₁₄	2001 10 27.35561	05 32 48.43	+23 57 36.9	19.3	704
2000 JU ₁₂	2001 10 24.44229	04 17 26.07	+21 27 23.4	20.1	704	2000 JJ ₁₄	2001 10 27.37286	05 32 48.26	+23 57 42.4	19.1	704
2000 JU ₁₂	2001 10 24.45867	04 17 25.51	+21 27 20.5	20.1	704	2000 JJ ₁₄	2001 10 27.38947	05 32 47.97	+23 57 47.4	19.0	704
2000 JU ₁₂	2001 10 26.31489	04 16 09.21	+21 23 34.4	19.1	704	2000 JJ ₁₄	2001 10 27.40602	05 32 47.59	+23 57 52.7	19.3	704
2000 JU ₁₂	2001 10 26.34819	04 16 07.75	+21 23 30.6	19.5	704	2000 JQ ₁₄	2001 09 19.33173	01 24 23.84	+03 22 41.8	18.9	704
2000 JU ₁₂	2001 10 26.36467	04 16 07.03	+21 23 28.4	19.6	704	2000 JQ ₁₄	2001 09 19.34608	01 24 23.08	+03 22 38.0	19.3	704
2000 JU ₁₂	2001 10 26.38126	04 16 06.31	+21 23 26.3	19.9	704	2000 JQ ₁₄	2001 09 19.36031	01 24 22.55	+03 22 33.1	19.3	704
2000 JV ₁₂	2001 07 16.45983	22 04 23.85	-14 42 44.3	20.9	608	2000 JQ ₁₄	2001 09 19.37451	01 24 21.88	+03 22 29.8	19.1	704
2000 JV ₁₂	2001 07 16.47056	22 04 23.53	-14 42 46.7	20.8	608	2000 JQ ₁₄	2001 09 27.30691	01 17 55.93	+02 43 15.8	19.4	644
2000 JV ₁₂	2001 07 16.48156	22 04 23.23	-14 42 48.2	20.7	608	2000 JQ ₁₄	2001 09 27.32857	01 17 54.74	+02 43 08.8	19.6	644
2000 JV ₁₂	2001 08 16.27192	21 43 40.17	-16 38 07.1	19.1	704	2000 JQ ₁₄	2001 09 27.35006	01 17 53.57	+02 43 02.6	19.1	644
2000 JV ₁₂	2001 08 16.29658	21 43 38.96	-16 38 12.8	19.5	704	2000 JW ₁₄	2001 10 20.08898	22 29 07.29	-18 35 08.3	19.3	704
2000 JV ₁₂	2001 08 16.32105	21 43 37.63	-16 38 18.4	19.7	704	2000 JW ₁₄	2001 10 20.10531	22 29 07.20	-18 35 04.4	19.8	704
2000 JA ₁₃	2001 10 23.10022	22 33 12.80	-27 25 04.6	17.9	704	2000 JW ₁₄	2001 10 20.13890	22 29 07.06	-18 34 58.3	20.0	704
2000 JA ₁₃	2001 10 23.13252	22 33 13.09	-27 24 41.8	18.1	704	2000 JB ₁₅	2001 10 17.24755	01 10 51.12	+17 11 41.5	18.9	704
2000 JA ₁₃	2001 10 23.14876	22 33 13.22	-27 24 29.9	18.6	704	2000 JB ₁₅	2001 10 17.26312	01 10 50.30	+17 11 35.9	19.3	704
2000 JA ₁₃	2001 10 23.16503	22 33 13.36	-27 24 18.9	18.4	704	2000 JB ₁₅	2001 10 17.31027	01 10 47.85	+17 11 17.6	19.5	704
2000 JQ ₁₃	2001 08 01.44581	23 20 49.45	-12 33 07.4	20.2	644	2000 JB ₁₅	2001 10 21.24745	01 07 33.73	+16 45 45.4	18.6	704
2000 JQ ₁₃	2001 08 01.45646	23 20 49.23	-12 33 10.2	20.2	644	2000 JB ₁₅	2001 10 21.26365	01 07 32.95	+16 45 38.7	18.7	704
2000 JQ ₁₃	2001 08 01.46633	23 20 48.99	-12 33 13.0	19.9	644	2000 JB ₁₅	2001 10 21.28144	01 07 32.06	+16 45 31.8	19.1	704
2000 JQ ₁₃	2001 08 25.24302	23 06 41.33	-14 39 39.1	19.8	644	2000 JB ₁₅	2001 10 21.29795	01 07 31.21	+16 45 24.3	19.2	704
2000 JQ ₁₃	2001 08 25.26446	23 06 40.30	-14 39 46.2	19.7	644	2000 JB ₁₅	2001 10 21.31446	01 07 30.38	+16 45 18.1	19.0	704
2000 JQ ₁₃	2001 08 25.28600	23 06 39.24	-14 39 53.4	19.8	644	2000 JC ₁₅	2001 10 21.09788	00 20 48.82	+06 38 57.2	20.4	V 691
2000 JX ₁₃	2001 10 16.26064	00 17 17.83	+01 31 26.3	18.9	V 291	2000 JC ₁₅	2001 10 21.11870	00 20 47.88	+06 38 47.5	20.1	V 691
2000 JX ₁₃	2001 10 16.28062	00 17 16.99	+01 31 20.2	19.0	V 291	2000 JC ₁₅	2001 10 21.13945	00 20 46.96	+06 38 38.5	19.9	V 691
2000 JX ₁₃	2001 10 16.30117	00 17 16.26	+01 31 13.7	18.9	V 291	2000 JC ₁₅	2001 10 21.16990	00 20 45.50	+06 38 23.8	20.0	704
2000 JX ₁₃	2001 10 17.23243	00 16 42.78	+01 26 28.4	18.5	644	2000 JC ₁₅	2001 10 21.18627	00 20 44.75	+06 38 17.2	19.7	704
2000 JX ₁₃	2001 10 17.25432	00 16 41.94	+01 26 21.9	18.6	644	2000 JC ₁₅	2001 10 21.20263	00 20 44.07	+06 38 09.8	20.2	704
2000 JX ₁₃	2001 10 17.27457	00 16 41.18	+01 26 15.7	18.5	644	2000 JC ₁₅	2001 10 21.21902	00 20 43.29	+06 38 02.4	20.6	704
2000 JX ₁₃	2001 10 18.20379	00 16 08.34	+01 21 39.1	19.4	644	2000 JC ₁₅	2001 10 21.23540	00 20 42.58	+06 37 54.1	20.0	704
2000 JX ₁₃	2001 10 18.22478	00 16 07.55	+01 21 33.2	19.2	644	2000 JJ ₁₅	2001 09 20.35323	00 41 04.78	+08 38 15.2	20.6	704
2000 JX ₁₃	2001 10 18.24595	00 16 06.78	+01 21 26.9	19.4	644	2000 JJ ₁₅	2001 09 20.36742	00 41 04.08	+08 38 09.3	20.5	704
2000 JX ₁₃	2001 10 20.18385	00 15 01.22	+01 12 09.0	17.8	704	2000 JJ ₁₅	2001 09 20.38161	00 41 03.22	+08 38 04.6	20.8	704
2000 JX ₁₃	2001 10 20.20077	00 15 00.62	+01 12 04.0	18.4	704	2000 JJ ₁₅	2001 09 28.33052	00 34 01.14	+07 46 06.7	20.9	644
2000 JX ₁₃	2001 10 20.22013	00 14 59.93	+01 11 59.1	18.6	704	2000 JJ ₁₅	2001 09 28.35106	00 33 59.98	+07 45 57.7	21.3	644
2000 JX ₁₃	2001 10 20.23705	00 14 59.40	+01 11 54.1	18.0	704	2000 JJ ₁₅	2001 09 28.37141	00 33 58.83	+07 45 49.5	20.9	644
2000 JX ₁₃	2001 10 20.25599	00 14 58.74	+01 11 49.1	18.1	704	2000 JN ₁₅	2001 10 17.23128	00 15 14.71	-03 29 10.2	19.5	644
2000 JX ₁₃	2001 10 23.19793	00 13 27.40	+00 58 40.0	19.0	704	2000 JN ₁₅	2001 10 17.25318	00 15 13.64	-03 29 15.1	19.4	644
2000 JX ₁₃	2001 10 23.21479	00 13 26.92	+00 58 36.3	19.2	704	2000 JN ₁₅	2001 10 17.27343	00 15 12.60	-03 29 19.6	19.6	644
2000 JX ₁₃	2001 10 23.23134	00 13 26.32	+00 58 31.9	19.2	704	2000 JN ₁₅	2001 10 19.18607	00 13 42.40	-03 36 20.8	18.9	R 699
2000 JX ₁₃	2001 10 23.24783	00 13 25.87	+00 58 27.8	18.8	704	2000 JN ₁₅	2001 10 19.20960	00 13 41.23	-03 36 25.9	19.6	699
2000 JX ₁₃	2001 10 24.16443	00 12 59.53	+00 54 36.8	18.5	704	2000 JN ₁₅	2001 10 19.23303	00 13 40.13	-03 36 30.6	19.6	699
2000 JX ₁₃	2001 10 24.18096	00 12 58.98	+00 54 33.0	18.7	704	2000 JN ₁₅	2001 10 19.25635	00 13 39.01	-03 36 34.6	19.7	644
2000 JX ₁₃	2001 10 24.19754	00 12 58.49	+00 54 29.4	18.6	704	2000 JQ ₁₅	2001 08 29.36118	01 50 26.88	-03 13 27.8	19.7	644
2000 JX ₁₃	2001 10 24.21410	00 12 58.03	+00 54 25.7	18.3	704	2000 JQ ₁₅	2001 08 29.38214	01 50 26.75	-03 13 33.2	19.7	644
2000 JX ₁₃	2001 10 24.23065	00 12 57.49	+00 54 20.8	19.0	704	2000 JQ ₁₅	2001 08 29.40366	01 50 26.64	-03 13 39.5	19.6	644
2000 JE ₁₄	2001 10 20.27367	01 53 07.67	+06 35 31.7	17.8	704	2000 JQ ₁₅	2001 09 12.40506	01 46 30.02	-04 27 59.0	19.0	704
2000 JE ₁₄	2001 10 20.29011	01 53 06.66	+06 35 27.1	17.8	704	2000 JQ ₁₅	2001 09 12.44765	01 46 28.70	-04 28 14.0	19.5	704
2000 JE ₁₄	2001 10 20.30654	01 53 05.67	+06 35 22.7	17.9	704	2000 JQ ₁₅	2001 09 12.46186	01 46 28.24	-04 28 19.1	19.6	704
2000 JE ₁₄	2001 10 20.32297	01 53 04.64	+06 35 18.5	17.7	704	2000 JU ₁₅	2001 10 16.17163	23 59 02.71	-07 56 39.6	17.6	644
2000 JE ₁₄	2001 10 20.33942	01 53 03.65	+06 35 14.2	17.6	704	2000 JU ₁₅	2001 10 16.19258	23 59 02.12	-07 56 48.9	17.5	644
2000 JE ₁₄	2001 10 21.24021	01 52 10.88	+06 31 23.7	18.4	704	2000 JU ₁₅	2001 10 16.21358	23 59 01.50	-07 56 58.1	17.5	644
2000 JE ₁₄	2001 10 21.24033	01 52 10.96	+06 31 24.0	18.3	704	2000 JU ₁₅	2001 10 17.22430	23 58 35.28	-08 04 13.4	17.6	644
2000 JE ₁₄	2001 10 21.24044	01 52 10.95	+06 31 23.7	18.4	704	2000 JU ₁₅	2001 10 17.24455	23 58 34.72	-08 04 22.0	17.6	644
2000 JE ₁₄	2001 10 21.24059	01 52 10.94	+06 31 23.6	17.9	704	2000 JU ₁₅	2001 10 17.26641	23 58 34.11	-08 04 31.2	17.7	644
2000 JE ₁₄	2001 10 21.24245	01 52 10.83	+06 31 23.1	18.0	704	2000 JU ₁₅	2001 10 24.16080	23 56 14.00	-08 46 13.8	18.2	704
2000 JE ₁₄	2001 10 21.24270	01 52 10.77	+06 31 23.5	18.1	704	2000 JU ₁₅	2001 10 24.16988	23 56 13.90	-08 46 16.8	17.9	644
2000 JE ₁₄	2001 10 21.24294	01 52 10.79	+06 31 23.0	18.4	704	2000 JU ₁₅	2001 10 24.17725	23 56 13.72	-08 46 19.6	18.4	704
2000 JE ₁₄	2001 10 21.24319	01 52 10.81	+06 31 22.3	18.2	704	2000 JU ₁₅	2001 10 24.19108	23 56 13.55	-08 46 23.2	17.9	644
2000 JE ₁₄	2001 10 21.25641	01 52 09.99	+06 31 18.9	19.0	704	2000 JU ₁₅	2001 10 24.19351	23 56 13.49	-08 46 24.1	18.6	V 291
2000 JE ₁₄	2001 10 21.25652	01 52 09.94	+06 31 19.6	18.6	704	2000 JU ₁₅	2001 10 24.19427	23 56 13.50	-08 46 23.8	18.2	704
2000 JE ₁₄	2001 10 21.25676	01 52 09.94	+06 31 19.5	18.2	704	2000 JU ₁₅	2001 10 24.20024	23 56 13.37	-08 46 26.3	18.5	V 291
2000 JE ₁₄	2001 10 21.26897	01 52 09.22	+06 31 15.8	18.1	704	2000 JU ₁₅	2001 10 24.20826	23 56 13.23	-08 46 28.7	18.8	V 291
2000 JE ₁₄	2001 10 21.26922	01 52 09.19	+06 31 16.9	18.7	704	2000 JU ₁₅	2001 10 24.21051	23 56 13.14	-08 46 29.2	18.2	704
2000 JE ₁₄	2001 10 21.26947	01 52 09.16	+06 31 16.3	18.4	704	2000 JU ₁₅	2001 10 24.21333	23 56 13.15	-08 46 29.9	17.9	644
2000 JE ₁₄	2001 10 21.26972	01 52 09.16	+06 31 16.4	18.6	704	2000 JU ₁₅	2001 10 24.22725	23 56 12.79	-08 46 34.6	18.2	704
2000 JE ₁₄	2001 10 21.27264	01 52 08.96	+06 31 15.4	18.9	704	2000 JC ₁₆	2001 10 17.32140	02 49 53.33	+11 33 25.7	19.6	704
2000 JE ₁₄	2001 10 21.27275	01 52 08.97	+06 31 15.4	18.4	704	2000 JC ₁₆	2001 10 17.36916	02 49 50.76	+11 33 06.0	19.8	704
200											

2000 JG ₁₆	2001 10 21.29096	01 51 09.39	+06 12 54.5	18.1	704	2000 JN ₁₇	2001 10 20.18009	23 59 37.77	-03 07 36.0	17.7	704
2000 JG ₁₆	2001 10 21.29107	01 51 09.35	+06 12 53.8	18.1	704	2000 JN ₁₇	2001 10 20.19699	23 59 37.24	-03 07 39.4	18.1	704
2000 JG ₁₆	2001 10 21.29119	01 51 09.37	+06 12 54.4	17.7	704	2000 JN ₁₇	2001 10 20.23325	23 59 36.16	-03 07 48.0	17.7	704
2000 JG ₁₆	2001 10 21.30328	01 51 08.65	+06 12 49.6	17.4	704	2000 JN ₁₇	2001 10 20.25222	23 59 35.58	-03 07 52.5	17.9	704
2000 JG ₁₆	2001 10 21.30353	01 51 08.63	+06 12 49.4	17.7	704	2000 JN ₁₇	2001 10 23.17834	23 58 16.67	-03 18 14.6	18.6	704
2000 JG ₁₆	2001 10 21.30378	01 51 08.61	+06 12 49.2	17.5	704	2000 JN ₁₇	2001 10 23.18288	23 58 16.54	-03 18 17.4	18.3	R 699
2000 JG ₁₆	2001 10 21.30728	01 51 08.42	+06 12 47.2	18.6	704	2000 JN ₁₇	2001 10 23.19482	23 58 16.19	-03 18 18.4	18.7	704
2000 JG ₁₆	2001 10 21.30741	01 51 08.38	+06 12 47.0	17.9	704	2000 JN ₁₇	2001 10 23.20646	23 58 15.88	-03 18 21.1		699
2000 JG ₁₆	2001 10 21.30754	01 51 08.38	+06 12 47.4	17.8	704	2000 JN ₁₇	2001 10 23.21175	23 58 15.70	-03 18 21.8	18.9	704
2000 JG ₁₆	2001 10 21.31972	01 51 07.69	+06 12 42.8	17.6	704	2000 JN ₁₇	2001 10 23.22987	23 58 15.25	-03 18 25.2		699
2000 JG ₁₆	2001 10 21.31997	01 51 07.66	+06 12 42.5	17.7	704	2000 JN ₁₇	2001 10 23.24482	23 58 14.83	-03 18 28.0	18.3	704
2000 JG ₁₆	2001 10 21.32022	01 51 07.63	+06 12 42.2	17.8	704	2000 JN ₁₇	2001 10 23.25330	23 58 14.62	-03 18 29.9		699
2000 JG ₁₆	2001 10 22.20899	01 50 16.86	+06 06 30.2	17.9	704	2000 JN ₁₇	2001 10 24.16141	23 57 52.37	-03 21 25.3	18.1	704
2000 JG ₁₆	2001 10 22.24192	01 50 14.89	+06 06 16.7	18.1	704	2000 JN ₁₇	2001 10 24.17795	23 57 51.94	-03 21 28.8	17.9	704
2000 JG ₁₆	2001 10 22.27577	01 50 12.90	+06 06 02.5	17.9	704	2000 JN ₁₇	2001 10 24.19452	23 57 51.51	-03 21 31.8	18.1	704
2000 JG ₁₆	2001 10 24.24996	01 48 20.05	+05 52 29.1	18.1	704	2000 JN ₁₇	2001 10 24.21106	23 57 51.08	-03 21 35.1	18.2	704
2000 JG ₁₆	2001 10 24.26649	01 48 19.07	+05 52 22.6	18.4	704	2000 JN ₁₇	2001 10 24.22764	23 57 50.66	-03 21 38.4	18.5	704
2000 JG ₁₆	2001 10 24.28304	01 48 18.11	+05 52 15.7	18.2	704	2000 JO ₁₇	2001 10 22.21226	01 26 54.94	+00 23 07.4	18.6	704
2000 JG ₁₆	2001 10 24.29958	01 48 17.13	+05 52 08.7	18.4	704	2000 JO ₁₇	2001 10 22.22907	01 26 53.93	+00 23 05.0	18.8	704
2000 JG ₁₆	2001 10 24.31613	01 48 16.16	+05 52 01.8	18.7	704	2000 JO ₁₇	2001 10 22.24574	01 26 52.78	+00 23 03.1	18.4	704
2000 JM ₁₆	2001 10 17.23803	02 16 29.67	+06 51 07.8	17.6	704	2000 JO ₁₇	2001 10 22.27905	01 26 50.87	+00 22 58.9	18.6	704
2000 JM ₁₆	2001 10 17.25411	02 16 28.84	+06 50 58.7	18.0	704	2000 JO ₁₇	2001 10 24.31964	01 24 49.86	+00 18 55.5	18.7	644
2000 JM ₁₆	2001 10 17.27015	02 16 27.99	+06 50 49.6	17.6	704	2000 JO ₁₇	2001 10 24.34077	01 24 48.58	+00 18 53.1	18.7	644
2000 JM ₁₆	2001 10 17.28613	02 16 27.14	+06 50 40.9	18.3	704	2000 JO ₁₇	2001 10 24.36181	01 24 47.31	+00 18 51.2	19.0	644
2000 JM ₁₆	2001 10 17.30207	02 16 26.30	+06 50 32.0	17.8	704	2000 JR ₁₇	2001 10 16.11156	23 23 11.31	-09 52 47.4	20.2	644
2000 JM ₁₆	2001 10 22.21664	02 12 13.26	+06 05 31.5	17.2	704	2000 JR ₁₇	2001 10 16.13411	23 23 10.62	-09 52 51.7	19.8	644
2000 JM ₁₆	2001 10 22.23347	02 12 12.34	+06 05 22.1	17.8	704	2000 JR ₁₇	2001 10 16.15513	23 23 09.93	-09 52 55.1	19.2	644
2000 JM ₁₆	2001 10 22.25016	02 12 11.42	+06 05 14.4	17.9	704	2000 JR ₁₇	2001 10 17.15686	23 22 40.88	-09 55 53.4	20.5	644
2000 JM ₁₆	2001 10 22.28336	02 12 09.55	+06 04 55.0	17.8	704	2000 JR ₁₇	2001 10 17.17763	23 22 40.25	-09 55 57.6	20.6	644
2000 JM ₁₆	2001 10 24.24602	02 10 26.14	+05 47 25.7	17.1	704	2000 JR ₁₇	2001 10 17.19853	23 22 39.64	-09 56 01.1	20.8	644
2000 JM ₁₆	2001 10 24.26337	02 10 25.19	+05 47 16.7	17.5	704	2000 JY ₁₇	2001 10 17.23128	00 14 22.47	-01 12 59.3	19.9	644
2000 JM ₁₆	2001 10 24.27996	02 10 24.27	+05 47 07.7	17.6	704	2000 JY ₁₇	2001 10 17.25318	00 14 21.62	-01 13 07.9	20.1	644
2000 JM ₁₆	2001 10 24.29642	02 10 23.33	+05 46 59.1	17.4	704	2000 JY ₁₇	2001 10 17.27343	00 14 20.83	-01 13 15.6	20.3	644
2000 JM ₁₆	2001 10 24.31308	02 10 22.41	+05 46 50.3	17.6	704	2000 JD ₁₈	2001 10 16.16930	23 50 49.78	-12 34 03.2	19.8	644
2000 JM ₁₆	2001 10 24.40044	02 10 17.59	+05 46 02.7	17.1	644	2000 JD ₁₈	2001 10 16.19027	23 50 49.15	-12 34 06.9	19.9	644
2000 JM ₁₆	2001 10 24.42263	02 10 16.37	+05 45 51.0	16.9	644	2000 JD ₁₈	2001 10 16.21129	23 50 48.46	-12 34 10.4	19.8	644
2000 JM ₁₆	2001 10 24.44389	02 10 15.19	+05 45 39.6	17.2	644	2000 JD ₁₈	2001 10 24.16296	23 47 12.58	-12 51 12.9	20.6	644
2000 JQ ₁₆	2001 08 27.41870	01 21 52.08	-02 15 09.9	19.5	R 699	2000 JD ₁₈	2001 10 24.18409	23 47 12.08	-12 51 15.5	20.1	644
2000 JQ ₁₆	2001 08 27.43760	01 21 51.75	-02 15 13.6		699	2000 JD ₁₈	2001 10 24.20518	23 47 11.59	-12 51 16.5	20.3	644
2000 JQ ₁₆	2001 08 27.45658	01 21 51.38	-02 15 18.4		699	2000 JS ₁₈	2001 10 16.11039	23 24 59.73	-13 01 54.2	19.5	644
2000 JQ ₁₆	2001 08 27.47563	01 21 51.06	-02 15 20.8		699	2000 JS ₁₈	2001 10 16.13168	23 24 59.01	-13 01 51.8	18.9	644
2000 JQ ₁₆	2001 09 12.40210	01 14 11.31	-03 24 59.3	18.9	704	2000 JS ₁₈	2001 10 16.15397	23 24 58.27	-13 01 49.0	18.6	644
2000 JQ ₁₆	2001 09 12.44468	01 14 09.47	-03 25 12.3	19.7	704	2000 JS ₁₈	2001 10 20.17949	23 22 59.54	-12 53 03.4	19.3	704
2000 JQ ₁₆	2001 09 12.45888	01 14 08.82	-03 25 16.9	19.6	704	2000 JS ₁₈	2001 10 20.19628	23 22 59.11	-12 53 00.2	19.5	704
2000 JQ ₁₆	2001 09 21.31639	01 07 05.20	-04 10 09.8	18.9	704	2000 JS ₁₈	2001 10 20.22936	23 22 58.19	-12 52 55.6	19.1	704
2000 JQ ₁₆	2001 09 21.33551	01 07 04.17	-04 10 15.5	19.0	704	2000 JP ₁₉	2001 10 17.40749	06 41 14.46	+11 12 36.8	19.0	704
2000 JQ ₁₆	2001 09 21.35814	01 07 02.91	-04 10 22.6	18.8	704	2000 JP ₁₉	2001 10 17.43942	06 41 15.41	+11 12 42.0	19.3	704
2000 JQ ₁₆	2001 09 21.37234	01 07 02.12	-04 10 26.5	20.0	704	2000 JP ₁₉	2001 10 17.45550	06 41 15.92	+11 12 45.1	18.4	704
2000 JQ ₁₆	2001 09 21.38654	01 07 01.35	-04 10 31.4	19.1	704	2000 JP ₁₉	2001 10 17.47148	06 41 16.43	+11 12 47.9	18.7	704
2000 JR ₁₆	1999 01 14.21044	07 52 45.93	+52 44 49.0	19.3	704	2000 JR ₁₉	2001 10 21.15896	21 57 23.94	-02 10 26.3	18.5	704
2000 JR ₁₆	1999 01 14.23416	07 52 43.98	+52 45 01.5	19.2	704	2000 JR ₁₉	2001 10 21.17564	21 57 24.25	-02 10 37.6	18.9	704
2000 JR ₁₆	1999 01 14.25715	07 52 42.08	+52 45 14.1	18.9	704	2000 JR ₁₉	2001 10 21.19180	21 57 24.57	-02 10 48.0	18.5	704
2000 JR ₁₆	1999 01 14.28025	07 52 40.07	+52 45 26.3	19.6	704	2000 JR ₁₉	2001 10 21.20788	21 57 24.89	-02 10 58.2	18.5	704
2000 JR ₁₆	1999 01 14.30303	07 52 38.28	+52 45 38.0	19.4	704	2000 JR ₁₉	2001 10 21.22484	21 57 25.26	-02 11 09.8	18.5	704
2000 JR ₁₆	1999 02 11.26509	07 17 53.19	+54 41 56.7	19.4	704	2000 JR ₁₉	2001 10 30.28956	22 01 26.31	-03 41 33.3	18.8	608
2000 JR ₁₆	1999 02 11.27748	07 17 52.40	+54 41 54.2	19.4	704	2000 JR ₁₉	2001 10 30.29999	22 01 26.63	-03 41 39.0	18.7	608
2000 JR ₁₆	1999 02 11.28997	07 17 51.95	+54 41 56.1	19.4	704	2000 JR ₁₉	2001 10 30.31078	22 01 26.96	-03 41 45.1	18.9	608
2000 JR ₁₆	1999 02 11.30241	07 17 50.60	+54 41 54.5	19.7	704	2000 JU ₁₉	2001 10 15.38286	00 26 25.59	+17 59 13.5	18.2	608
2000 JV ₁₆	2001 10 18.32462	04 05 30.68	+24 33 47.4	18.8	704	2000 JU ₁₉	2001 10 15.39384	00 26 25.12	+17 59 05.9	18.2	608
2000 JV ₁₆	2001 10 18.35615	04 05 29.53	+24 33 46.2	19.4	704	2000 JU ₁₉	2001 10 15.40467	00 26 24.63	+17 58 58.5	18.4	608
2000 JV ₁₆	2001 10 18.37284	04 05 28.87	+24 33 45.9	19.6	704	2000 JU ₁₉	2001 10 17.24226	00 25 10.00	+17 37 49.8	17.4	704
2000 JV ₁₆	2001 10 18.38933	04 05 28.14	+24 33 46.6	19.6	704	2000 JU ₁₉	2001 10 17.25857	00 25 09.33	+17 37 38.5	17.5	704
2000 JV ₁₆	2001 10 21.42157	04 03 29.31	+24 31 55.0	18.8	704	2000 JU ₁₉	2001 10 17.27418	00 25 08.67	+17 37 27.9	17.7	704
2000 JV ₁₆	2001 10 21.43819	04 03 28.53	+24 31 53.8	19.4	704	2000 JU ₁₉	2001 10 17.28981	00 25 08.01	+17 37 16.9	17.6	704
2000 JV ₁₆	2001 10 21.45478	04 03 27.82	+24 31 53.1	19.3	704	2000 JU ₁₉	2001 10 17.30576	00 25 07.34	+17 37 06.0	17.6	704
2000 JV ₁₆	2001 10 21.47140	04 03 27.07	+24 31 51.8	18.9	704	2000 JU ₁₉	2001 10 19.24970	00 23 52.82	+17 14 38.0	17.9	704
2000 JV ₁₆	2001 10 21.48800	04 03 26.37	+24 31 51.2	19.2	704	2000 JU ₁₉	2001 10 19.26698	00 23 52.13	+17 14 25.3	17.9	704
2000 JE ₁₇	2001 10 17.32691	03 50 39.80	+12 53 17.4	18.5	704	2000 JU ₁₉	2001 10 19.28360	00 23 51.44	+17 14 13.7	17.7	704
2000 JE ₁₇	2001 10 17.34291	03 50 39.12	+12 53 14.9	19.3	704	2000 JU ₁₉	2001 10 19.30006	00 23 50.82	+17 14 02.4	17.7	704
2000 JE ₁₇	2001 10 17.35880										

2000 JZ ₁₉	2001 10 17.38799	23 42 21.18	+03 40 23.6	19.5	608	2000 JL ₂₁	2000 04 06.42943	14 38 21.36	-18 05 42.5	19.4	704
2000 JZ ₁₉	2001 10 17.39831	23 42 20.78	+03 40 21.9	20.2	608	2000 JL ₂₁	2000 04 06.45743	14 38 20.25	-18 05 44.5	20.0	704
2000 JZ ₁₉	2001 10 19.22921	23 41 17.53	+03 36 01.2	17.7	644	2000 JL ₂₁	2001 08 10.42044	22 38 08.92	-29 56 33.0	19.5	644
2000 JZ ₁₉	2001 10 19.24983	23 41 16.81	+03 35 58.4	17.7	644	2000 JL ₂₁	2001 08 10.43105	22 38 08.35	-29 56 35.3	19.3	644
2000 JZ ₁₉	2001 10 19.27136	23 41 16.06	+03 35 55.4	17.8	644	2000 JL ₂₁	2001 08 10.44279	22 38 07.75	-29 56 38.1	19.1	644
2000 JZ ₁₉	2001 10 21.16238	23 40 16.17	+03 31 49.5	18.0	704	2000 JL ₂₁	2001 08 22.24652	22 27 29.94	-30 30 14.1	19.6	644
2000 JZ ₁₉	2001 10 21.17874	23 40 15.64	+03 31 47.6	18.1	704	2000 JL ₂₁	2001 08 22.25636	22 27 29.31	-30 30 15.0	19.1	644
2000 JZ ₁₉	2001 10 21.19511	23 40 15.14	+03 31 45.6	18.2	704	2000 JL ₂₁	2001 08 22.26712	22 27 28.68	-30 30 16.2	19.4	644
2000 JZ ₁₉	2001 10 21.21148	23 40 14.61	+03 31 43.9	18.2	704	2000 JP ₂₁	2001 08 22.41751	03 31 27.12	+22 07 27.5	20.1	704
2000 JZ ₁₉	2001 10 21.22787	23 40 14.07	+03 31 41.4	18.1	704	2000 JP ₂₁	2001 08 22.42981	03 31 27.99	+22 07 30.6	20.5	704
2000 JZ ₁₉	2001 10 23.17735	23 39 18.30	+03 27 49.3	17.8 R	699	2000 JP ₂₁	2001 08 22.44234	03 31 28.76	+22 07 35.7	20.1	704
2000 JZ ₁₉	2001 10 23.20099	23 39 17.60	+03 27 47.2		699	2000 JP ₂₁	2001 09 14.39281	03 50 34.64	+23 55 29.0	20.0	644
2000 JZ ₁₉	2001 10 23.22440	23 39 16.91	+03 27 44.5		699	2000 JP ₂₁	2001 09 14.41515	03 50 35.31	+23 55 34.4	20.1	644
2000 JZ ₁₉	2001 10 23.24783	23 39 16.23	+03 27 41.6		699	2000 JP ₂₁	2001 09 14.43698	03 50 35.94	+23 55 39.3	19.7	644
2000 JZ ₁₉	2001 10 25.09412	23 38 29.46	+03 24 25.7	18.1	644	2000 JZ ₂₁	2001 10 18.32471	03 10 47.24	+21 32 30.5	18.5	704
2000 JZ ₁₉	2001 10 25.10472	23 38 29.19	+03 24 24.8	18.3	644	2000 JZ ₂₁	2001 10 18.35593	03 10 45.56	+21 32 26.4	19.1	704
2000 JZ ₁₉	2001 10 25.11530	23 38 28.91	+03 24 23.8	18.5	644	2000 JZ ₂₁	2001 10 18.37190	03 10 44.76	+21 32 24.5	18.8	704
2000 JC ₂₀	2001 10 21.25224	02 02 32.23	+19 18 49.8	18.4	704	2000 JZ ₂₁	2001 10 19.37564	03 09 54.79	+21 30 25.0	18.7 V	691
2000 JC ₂₀	2001 10 21.28634	02 02 29.87	+19 18 38.3	18.6	704	2000 JZ ₂₁	2001 10 19.39912	03 09 53.54	+21 30 21.8	18.7 V	691
2000 JC ₂₀	2001 10 21.30286	02 02 28.74	+19 18 34.0	18.9	704	2000 JZ ₂₁	2001 10 19.42181	03 09 52.33	+21 30 18.9	18.6 V	691
2000 JC ₂₀	2001 10 21.31925	02 02 27.67	+19 18 28.1	19.1	704	2000 JZ ₂₁	2001 10 19.50080	03 09 48.19	+21 30 09.1	18.2	644
2000 JC ₂₀	2001 10 23.24425	02 00 21.97	+19 07 55.7	19.1 V	333	2000 JZ ₂₁	2001 10 19.51134	03 09 47.65	+21 30 07.7	18.1	644
2000 JC ₂₀	2001 10 23.27000	02 00 20.24	+19 07 47.3	19.0 V	333	2000 JZ ₂₁	2001 10 19.52179	03 09 47.08	+21 30 06.3	18.2	644
2000 JC ₂₀	2001 10 23.29166	02 00 18.80	+19 07 39.1	19.2 V	333	2000 JZ ₂₁	2001 10 21.34538	03 08 12.63	+21 26 03.9	18.0	704
2000 JC ₂₀	2001 10 28.23361	01 54 57.01	+18 38 50.9	18.7	704	2000 JZ ₂₁	2001 10 21.36171	03 08 11.72	+21 26 01.5	18.5	704
2000 JC ₂₀	2001 10 28.26627	01 54 54.79	+18 38 39.6	19.2	704	2000 JZ ₂₁	2001 10 21.37805	03 08 10.82	+21 25 59.3	18.3	704
2000 JC ₂₀	2001 10 28.29877	01 54 52.67	+18 38 27.5	18.7	704	2000 JZ ₂₁	2001 10 21.39439	03 08 09.88	+21 25 57.0	18.8	704
2000 JC ₂₀	2001 10 16.10436	22 29 29.42	+05 26 06.9	20.6 V	691	2000 JZ ₂₁	2001 10 21.41074	03 08 08.97	+21 25 54.5	18.8	704
2000 JC ₂₀	2001 10 16.10449	22 29 29.43	+05 26 07.9	20.9 V	291	2000 JZ ₂₁	2001 10 28.27182	03 01 37.42	+21 06 24.2	18.6	704
2000 JC ₂₀	2001 10 16.13015	22 29 29.07	+05 25 55.5	20.1 V	691	2000 JZ ₂₁	2001 10 28.28807	03 01 36.38	+21 06 20.8	18.4	704
2000 JC ₂₀	2001 10 16.13018	22 29 29.06	+05 25 55.8	20.5 V	291	2000 JZ ₂₁	2001 10 28.30432	03 01 35.33	+21 06 17.7	18.8	704
2000 JC ₂₀	2001 10 16.17013	22 29 28.57	+05 25 36.9	20.1 V	691	2000 JC ₂₂	2001 10 15.44784	00 42 20.92	+06 47 23.2	20.2	608
2000 JC ₂₀	2001 10 16.17031	22 29 28.56	+05 25 37.1	20.0 V	291	2000 JC ₂₂	2001 10 15.45833	00 42 20.38	+06 47 19.5	20.3	608
2000 JC ₂₀	2001 10 17.24487	00 53 46.85	+11 25 23.3	18.5	704	2000 JC ₂₂	2001 10 15.46876	00 42 19.85	+06 47 16.5	20.3	608
2000 JC ₂₀	2001 10 17.26088	00 53 45.96	+11 25 18.1	19.0	704	2000 JC ₂₂	2001 10 18.22950	00 40 06.97	+06 33 23.9	19.6	644
2000 JC ₂₀	2001 10 17.27686	00 53 45.08	+11 25 12.7	19.1	704	2000 JC ₂₂	2001 10 18.25061	00 40 05.94	+06 33 17.9	19.4	644
2000 JC ₂₀	2001 10 17.29284	00 53 44.19	+11 25 07.8	18.7	704	2000 JC ₂₂	2001 10 18.27204	00 40 04.89	+06 33 11.5	19.4	644
2000 JC ₂₀	2001 10 17.30918	00 53 43.32	+11 25 02.5	19.1	704	2000 JC ₂₂	2001 10 21.10973	00 37 54.86	+06 19 24.5	20.3 V	691
2000 JC ₂₀	2001 10 20.38457	00 51 03.24	+11 07 54.6	18.9	644	2000 JC ₂₂	2001 10 21.13055	00 37 53.95	+06 19 19.0	19.8 V	691
2000 JC ₂₀	2001 10 20.40704	00 51 02.07	+11 07 47.1	19.0	644	2000 JC ₂₂	2001 10 21.15129	00 37 52.96	+06 19 12.8	20.0 V	691
2000 JC ₂₀	2001 10 20.42833	00 51 00.97	+11 07 39.9	19.1	644	2000 JC ₂₂	2001 10 21.17191	00 37 52.00	+06 19 07.4	19.9	704
2000 JC ₂₀	2001 10 21.24556	00 50 20.03	+11 03 08.6	19.2	704	2000 JC ₂₂	2001 10 21.18827	00 37 51.28	+06 19 01.3	19.7	704
2000 JC ₂₀	2001 10 21.26180	00 50 19.18	+11 03 03.7	19.6	704	2000 JC ₂₂	2001 10 21.20464	00 37 50.54	+06 18 56.3	20.4	704
2000 JC ₂₀	2001 10 21.27934	00 50 18.32	+11 02 57.1	19.4	704	2000 JC ₂₂	2001 10 21.22103	00 37 49.76	+06 18 52.4	20.6	704
2000 JC ₂₀	2001 10 23.08631	00 48 49.76	+10 53 00.5	19.8 V	691	2000 JC ₂₂	2001 10 21.23740	00 37 48.99	+06 18 47.4	19.9	704
2000 JC ₂₀	2001 10 23.10803	00 48 48.69	+10 52 53.2	19.0 V	691	2000 JD ₂₂	2001 10 17.24191	00 20 26.45	+09 08 47.7	17.9	704
2000 JC ₂₀	2001 10 23.12998	00 48 47.60	+10 52 46.3	19.0 V	691	2000 JD ₂₂	2001 10 17.25807	00 20 25.66	+09 08 40.4	18.4	704
2000 JC ₂₀	2001 10 25.21614	00 47 09.06	+10 41 27.9	18.6	644	2000 JD ₂₂	2001 10 17.27404	00 20 24.84	+09 08 33.1	17.8	704
2000 JC ₂₀	2001 10 25.23747	00 47 08.03	+10 41 21.0	18.7	644	2000 JD ₂₂	2001 10 17.29002	00 20 24.05	+09 08 25.9	17.8	704
2000 JC ₂₀	2001 10 25.25873	00 47 07.01	+10 41 14.3	18.9	644	2000 JD ₂₂	2001 10 17.30635	00 20 23.23	+09 08 18.8	17.7	704
2000 JS ₂₀	2001 10 17.10437	23 02 11.34	-07 12 06.4	19.3	644	2000 JD ₂₂	2001 10 21.17318	00 17 31.34	+08 39 21.9	17.7	704
2000 JS ₂₀	2001 10 17.12544	23 02 10.85	-07 12 04.5	19.4	644	2000 JD ₂₂	2001 10 21.18933	00 17 30.59	+08 39 15.1	18.2	704
2000 JS ₂₀	2001 10 17.14763	23 02 10.32	-07 12 02.2	18.8	644	2000 JD ₂₂	2001 10 21.20539	00 17 29.88	+08 39 08.0	18.2	704
2000 JS ₂₀	2001 10 23.09790	23 00 26.67	-07 00 28.9	18.7	704	2000 JD ₂₂	2001 10 21.22229	00 17 29.15	+08 39 00.4	18.4	704
2000 JS ₂₀	2001 10 23.11453	23 00 26.50	-07 00 25.6	18.9	704	2000 JD ₂₂	2001 10 21.23906	00 17 28.36	+08 38 52.9	18.9	704
2000 JS ₂₀	2001 10 23.13211	23 00 26.23	-07 00 23.5	19.0	704	2000 JQ ₂₂	2001 10 23.08873	22 11 58.55	-10 15 25.8	18.8	704
2000 JS ₂₀	2001 10 23.14870	23 00 26.02	-07 00 19.0	19.5	704	2000 JQ ₂₂	2001 10 23.10557	22 11 58.79	-10 15 23.6	19.5	704
2000 JS ₂₀	2001 10 23.16534	23 00 25.68	-07 00 18.2	19.5	704	2000 JQ ₂₂	2001 10 23.13978	22 11 59.25	-10 15 21.5	19.1	704
2000 JS ₂₀	2001 10 24.08279	23 00 14.99	-06 58 08.3	18.8	704	2000 JQ ₂₂	2001 10 23.15638	22 11 59.47	-10 15 19.1	18.8	704
2000 JS ₂₀	2001 10 24.09944	23 00 14.77	-06 58 04.7	19.2	704	2000 JU ₂₂	1976 05 30.52372	16 10 08.94	-27 31 38.7		4 260
2000 JS ₂₀	2001 10 24.11647	23 00 14.54	-06 58 04.0	19.6	704	2000 JU ₂₂	1976 05 30.56191	16 10 06.77	-27 31 23.5		4 260
2000 JS ₂₀	2001 10 24.13308	23 00 14.30	-06 57 59.9	19.3	704	2000 JU ₂₂	2001 10 19.08638	20 42 03.90	-06 27 53.6	18.7	704
2000 JA ₂₁	2001 10 19.15937	22 56 59.63	-00 47 04.2	17.5	644	2000 JU ₂₂	2001 10 19.10273	20 42 04.31	-06 27 54.5	18.7	704
2000 JA ₂₁	2001 10 19.18060	22 56 59.44	-00 47 07.5	17.5	644	2000 JU ₂₂	2001 10 19.11913	20 42 04.75	-06 27 55.2	18.9	704
2000 JA ₂₁	2001 10 19.20194	22 56 59.25	-00 47 10.9	17.5	644	2000 JU ₂₂	2001 10 19.13544	20 42 05.15	-06 27 56.7	19.3	704
2000 JD ₂₁	2001 10 17.16257	23 32 43.17	-06 53 09.3	19.9	644	2000 JU ₂₂	2001 10 19.15226	20 42 05.63	-06 27 57.2	19.3	704
2000 JD ₂₁	2001 10 17.18357	23 32 42.45	-06 53 07.8	19.8	644	2000 JB ₂₃	2001 10 17.15970	00 10 18.82	+08 44 11.5	17.6	704
2000 JD ₂₁	2001 10 17.20446	23 32 41.72	-06 53 06.4	19.7	644	2000 JB ₂₃	2001 10 17.17562	00 10 18.01	+08 44 10.2	17.6	704
2000 JD ₂₁	2001 10 18.09220	23 32 12.70	-06 51 52.8	20.4	644	2000 JB ₂₃	2001 10 17.19263	00 10 17.13	+08 44 09.4	17.9	704
2000 JD ₂₁	2001 10 1										

2000 JU ₂₃	2001 09 10.36378	23 39 07.47	+17 29 02.8	19.3	704	2000 JB ₂₅	2001 10 19.29266	01 39 50.37	+21 56 02.2	19.0	704
2000 JU ₂₃	2001 09 10.37742	23 39 06.76	+17 28 58.4	19.4	704	2000 JB ₂₅	2001 10 19.30894	01 39 49.28	+21 55 56.9	19.1	704
2000 JU ₂₃	2001 09 10.38389	23 39 06.44	+17 28 56.0		699	2000 JB ₂₅	2001 10 19.32733	01 39 48.18	+21 55 51.2	18.9	704
2000 JU ₂₃	2001 09 10.41140	23 39 04.98	+17 28 47.3		699	2000 JB ₂₅	2001 10 20.45653	01 38 39.23	+21 49 55.7	18.0	644
2000 JU ₂₃	2001 09 10.43898	23 39 03.62	+17 28 38.7		699	2000 JB ₂₅	2001 10 20.47787	01 38 37.91	+21 49 48.6	18.1	644
2000 JU ₂₃	2001 09 17.25424	23 33 15.57	+16 46 17.8	19.0	644	2000 JB ₂₅	2001 10 20.49911	01 38 36.60	+21 49 41.8	18.2	644
2000 JU ₂₃	2001 09 17.27606	23 33 14.40	+16 46 08.7	19.2	644	2000 JB ₂₅	2001 10 28.23152	01 30 58.99	+21 04 32.2	17.8	704
2000 JU ₂₃	2001 09 17.29728	23 33 13.28	+16 45 59.9	19.2	644	2000 JB ₂₅	2001 10 28.24792	01 30 58.06	+21 04 25.9	18.7	704
2000 JU ₂₃	2001 09 29.17874	23 23 31.80	+15 10 56.6	19.7	644	2000 JB ₂₅	2001 10 28.26418	01 30 57.04	+21 04 19.8	18.7	704
2000 JU ₂₃	2001 09 29.19992	23 23 30.80	+15 10 45.7	19.8	644	2000 JB ₂₅	2001 10 28.28043	01 30 56.12	+21 04 13.5	18.4	704
2000 JU ₂₃	2001 09 29.22113	23 23 29.79	+15 10 34.3	19.9	644	2000 JB ₂₅	2001 10 28.29668	01 30 55.12	+21 04 07.7	18.0	704
2000 JY ₂₃	2001 10 19.16052	23 01 07.48	-03 55 00.8	19.9	644	2000 JE ₂₅	2001 10 17.16598	22 29 28.52	+12 13 39.2	18.0	704
2000 JY ₂₃	2001 10 19.18185	23 01 06.96	-03 55 01.3	19.6	644	2000 JE ₂₅	2001 10 17.18190	22 29 28.50	+12 13 30.3	18.3	704
2000 JY ₂₃	2001 10 19.20311	23 01 06.48	-03 55 01.8	19.6	644	2000 JE ₂₅	2001 10 17.19758	22 29 28.51	+12 13 21.1	18.2	704
2000 JY ₂₃	2001 10 21.08942	23 00 27.05	-03 55 38.4	19.1	704	2000 JE ₂₅	2001 10 17.21325	22 29 28.51	+12 13 12.4	18.6	704
2000 JY ₂₃	2001 10 21.10622	23 00 26.64	-03 55 37.2	20.0	704	2000 JE ₂₅	2001 10 17.22915	22 29 28.53	+12 13 03.4	18.7	704
2000 JY ₂₃	2001 10 21.12291	23 00 26.27	-03 55 38.1	20.1	704	2000 JE ₂₅	2001 10 18.24619	01 52 22.21	+25 53 26.4	17.8	704
2000 JY ₂₃	2001 10 21.13938	23 00 25.93	-03 55 38.3	19.3	704	2000 JE ₂₅	2001 10 18.26210	01 52 21.22	+25 53 21.4	17.7	704
2000 JY ₂₃	2001 10 21.15584	23 00 25.61	-03 55 37.8	19.6	704	2000 JE ₂₅	2001 10 18.27803	01 52 20.22	+25 53 15.9	18.0	704
2000 JZ ₂₃	2001 10 15.24655	22 49 47.40	+11 56 11.1	19.6	608	2000 JE ₂₅	2001 10 18.29393	01 52 19.29	+25 53 11.0	18.1	704
2000 JZ ₂₃	2001 10 15.25745	22 49 47.17	+11 56 05.7	20.0	608	2000 JE ₂₅	2001 10 18.30981	01 52 18.22	+25 53 05.3	17.8	704
2000 JZ ₂₃	2001 10 15.34430	22 49 45.34	+11 55 20.7	19.9	608	2000 JE ₂₅	2001 10 19.26113	01 51 22.79	+25 47 46.4	17.5	704
2000 JZ ₂₃	2001 10 17.16814	22 49 13.68	+11 39 57.7	18.6	704	2000 JE ₂₅	2001 10 19.29418	01 51 20.73	+25 47 35.2	17.4	704
2000 JZ ₂₃	2001 10 17.18393	22 49 13.42	+11 39 50.3	19.0	704	2000 JE ₂₅	2001 10 19.31177	01 51 19.63	+25 47 28.5	17.7	704
2000 JZ ₂₃	2001 10 17.19962	22 49 13.14	+11 39 42.0	19.1	704	2000 JE ₂₅	2001 10 19.32885	01 51 18.57	+25 47 22.7	17.5	704
2000 JZ ₂₃	2001 10 17.21528	22 49 12.86	+11 39 34.4	18.8	704	2000 JE ₂₅	2001 10 27.24677	01 43 37.24	+24 53 44.4	16.9	704
2000 JZ ₂₃	2001 10 17.23118	22 49 12.60	+11 39 26.4	18.9	704	2000 JE ₂₅	2001 10 27.26410	01 43 36.18	+24 53 36.3	17.2	704
2000 JD ₂₄	2001 10 27.34024	04 41 58.63	+29 30 43.2	19.5	704	2000 JE ₂₅	2001 10 27.28050	01 43 35.19	+24 53 29.0	17.2	704
2000 JD ₂₄	2001 10 27.35661	04 41 57.85	+29 30 43.0	19.8	704	2000 JE ₂₅	2001 10 27.29738	01 43 34.18	+24 53 20.7	17.2	704
2000 JD ₂₄	2001 10 27.37297	04 41 57.20	+29 30 44.6	19.2	704	2000 JE ₂₅	2001 10 27.31383	01 43 33.21	+24 53 13.6	17.4	704
2000 JD ₂₄	2001 10 27.38935	04 41 56.42	+29 30 44.3	19.3	704	2000 JE ₂₅	2001 10 17.24247	00 29 52.98	+11 14 09.2	18.7	704
2000 JK ₂₄	2001 10 21.42709	04 30 37.01	+27 47 25.1	19.0	704	2000 JE ₂₅	2001 10 17.25863	00 29 52.11	+11 14 03.7	18.8	704
2000 JK ₂₄	2001 10 21.44371	04 30 36.38	+27 47 22.2	19.3	704	2000 JE ₂₅	2001 10 17.27460	00 29 51.19	+11 13 59.2	18.8	704
2000 JK ₂₄	2001 10 21.46031	04 30 35.81	+27 47 19.5	19.4	704	2000 JE ₂₅	2001 10 17.29058	00 29 50.31	+11 13 53.8	19.1	704
2000 JK ₂₄	2001 10 21.47691	04 30 35.18	+27 47 15.9	19.4	704	2000 JE ₂₅	2001 10 17.30691	00 29 49.39	+11 13 49.5	19.0	704
2000 JL ₂₄	2001 08 23.40519	03 02 45.57	+30 34 47.3	18.0	704	2000 JE ₂₅	2001 10 21.24371	00 26 22.00	+10 54 51.1	18.8	704
2000 JL ₂₄	2001 08 23.41913	03 02 46.63	+30 34 51.9	18.9	704	2000 JE ₂₅	2001 10 21.25987	00 26 21.17	+10 54 45.7	19.0	704
2000 JL ₂₄	2001 08 23.43133	03 02 47.58	+30 34 56.1	18.6	704	2000 JE ₂₅	2001 10 21.27606	00 26 20.35	+10 54 41.4	19.0	704
2000 JL ₂₄	2001 08 23.44350	03 02 48.48	+30 35 00.4	18.7	704	2000 JE ₂₅	2001 10 21.29425	00 26 19.36	+10 54 36.0	18.7	704
2000 JL ₂₄	2001 08 23.45573	03 02 49.42	+30 35 04.4	18.6	704	2000 JE ₂₅	2001 10 21.31071	00 26 18.52	+10 54 30.8	19.2	704
2000 JL ₂₄	2001 09 22.44100	03 28 59.17	+31 56 33.1	17.6	644	2000 JE ₂₅	2001 09 10.36976	00 28 37.36	+05 04 59.6	19.0 R	699
2000 JL ₂₄	2001 09 22.46834	03 28 59.66	+31 56 32.8	17.4	644	2000 JE ₂₅	2001 09 10.39724	00 28 36.11	+05 04 52.2		699
2000 JL ₂₄	2001 09 22.49528	03 29 00.16	+31 56 32.2	17.5	644	2000 JE ₂₅	2001 09 10.42477	00 28 34.88	+05 04 47.9		699
2000 JM ₂₄	2001 10 17.24686	01 06 44.13	+16 32 41.2	18.5	704	2000 JE ₂₅	2001 09 10.45241	00 28 33.54	+05 04 42.9		699
2000 JM ₂₄	2001 10 17.26243	01 06 43.20	+16 32 35.7	19.0	704	2000 JE ₂₅	2001 09 20.27415	00 20 43.36	+04 30 41.5	18.7	704
2000 JM ₂₄	2001 10 17.27800	01 06 42.32	+16 32 30.9	19.5	704	2000 JE ₂₅	2001 09 20.28829	00 20 42.64	+04 30 38.8	19.2	704
2000 JM ₂₄	2001 10 17.29364	01 06 41.38	+16 32 25.7	19.2	704	2000 JE ₂₅	2001 09 20.30243	00 20 41.90	+04 30 35.5	19.6	704
2000 JM ₂₄	2001 10 17.30957	01 06 40.46	+16 32 19.9	18.9	704	2000 JE ₂₅	2001 09 20.31658	00 20 41.18	+04 30 32.7	19.8	704
2000 JM ₂₄	2001 10 20.39413	01 03 46.13	+16 14 46.0	18.5	644	2000 JE ₂₅	2001 10 17.22897	00 07 50.62	+00 37 55.7	20.2	644
2000 JM ₂₄	2001 10 20.41658	01 03 44.85	+16 14 38.0	18.3	644	2000 JE ₂₅	2001 10 17.25079	00 07 49.45	+00 37 52.7	19.8	644
2000 JM ₂₄	2001 10 20.43784	01 03 43.63	+16 14 30.6	18.4	644	2000 JE ₂₅	2001 10 17.27110	00 07 48.35	+00 37 50.2	20.1	644
2000 JM ₂₄	2001 10 21.24661	01 02 59.30	+16 09 48.8	18.4	704	2000 JE ₂₅	2001 10 17.24732	01 08 39.44	+15 00 54.6	18.9	704
2000 JM ₂₄	2001 10 21.26284	01 02 58.42	+16 09 43.2	18.8	704	2000 JE ₂₅	2001 10 17.26289	01 08 38.47	+15 00 49.8	18.9	704
2000 JM ₂₄	2001 10 21.28063	01 02 57.43	+16 09 36.9	18.7	704	2000 JE ₂₅	2001 10 17.27846	01 08 37.43	+15 00 45.1	18.5	704
2000 JM ₂₄	2001 10 21.29714	01 02 56.39	+16 09 31.4	18.6	704	2000 JE ₂₅	2001 10 17.29410	01 08 36.39	+15 00 40.1	19.0	704
2000 JM ₂₄	2001 10 21.31365	01 02 55.50	+16 09 25.5	19.1	704	2000 JE ₂₅	2001 10 17.31004	01 08 35.34	+15 00 35.4	19.2	704
2000 JN ₂₄	2001 10 19.08894	22 04 31.03	-10 36 21.9	19.7	644	2000 JE ₂₅	2001 10 18.26649	01 07 35.33	+14 55 25.1	19.8	704
2000 JN ₂₄	2001 10 19.11014	22 04 31.10	-10 36 19.3	19.6	644	2000 JE ₂₅	2001 10 18.28241	01 07 34.33	+14 55 19.3	19.5	704
2000 JN ₂₄	2001 10 19.13247	22 04 31.17	-10 36 15.9	19.5	644	2000 JE ₂₅	2001 10 18.29830	01 07 33.22	+14 55 13.7	19.2	704
2000 JO ₂₄	2001 10 17.24702	01 20 11.89	+10 08 57.6	17.8	704	2000 JE ₂₅	2001 10 20.39299	01 05 23.01	+14 43 38.2	19.1	644
2000 JO ₂₄	2001 10 17.26304	01 20 10.77	+10 08 58.1	18.0	704	2000 JE ₂₅	2001 10 20.41532	01 05 21.58	+14 43 30.4	18.4	644
2000 JO ₂₄	2001 10 17.27901	01 20 09.67	+10 08 58.7	17.9	704	2000 JE ₂₅	2001 10 20.43668	01 05 20.24	+14 43 23.1	18.2	644
2000 JO ₂₄	2001 10 17.29500	01 20 08.57	+10 08 59.3	17.9	704	2000 JE ₂₅	2001 10 21.24733	01 04 31.08	+14 38 50.9	18.9	704
2000 JO ₂₄	2001 10 17.31133	01 20 07.44	+10 08 59.6	18.0	704	2000 JE ₂₅	2001 10 21.26354	01 04 30.00	+14 38 45.1	19.0	704
2000 JO ₂₄	2001 10 18.25009	01 19 05.13	+10 09 29.8	17.9	704	2000 JE ₂₅	2001 10 21.28133	01 04 28.99	+14 38 39.4	19.7	704
2000 JO ₂₄	2001 10 18.26600	01 19 04.03	+10 09 30.1	18.3	704	2000 JE ₂₅	2001 10 21.29783	01 04 27.86	+14 38 34.3	19.4	704
2000 JO ₂₄	2001 10 18.28192	01 19 02.94	+10 09 30.3	18.5	704	2000 JE ₂₅	2001 10 21.31435	01 04 26.74	+14 38 26.5	20.0	704
2000 JO ₂₄	2001 10 18.29780	01 19 01.84	+10 09 30.5	18.4	704	2000 JE ₂₅	2001 10 24.15760	01 01 38.20	+14 22 15.8	17.8	704
2000 JO ₂₄	2001 10 19.29264	01 17 56.15	+10 10 01.6	17.7	644	2000 JE ₂₅	2001 10 24.17413	01 01 37.20	+14 22 10.2	18.5	704
2000 JO ₂₄	2001 10 19.31311	01 17 54.75	+10 10 02.2	17.							

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2000 JN ₂₆	2001 10 17.27787	01 07 50.04	+17 02 40.8	18.9	704	2000 JT ₂₇	2001 10 23.22300	00 49 32.33	+09 47 21.3	20.7	V	691	
2000 JN ₂₆	2001 10 17.29352	01 07 49.11	+17 02 34.0	19.0	704	2000 JT ₂₇	2001 10 23.24507	00 49 31.13	+09 47 13.3	19.7	V	691	
2000 JN ₂₆	2001 10 17.30945	01 07 48.16	+17 02 29.5	18.8	704	2000 JT ₂₇	2001 10 23.26695	00 49 29.89	+09 47 05.2	19.9	V	691	
2000 JN ₂₆	2001 10 20.39413	01 04 55.07	+16 44 13.4	18.2	644	2000 JW ₂₇	2001 10 17.10321	22 57 17.47	-06 54 05.0	19.6		644	
2000 JN ₂₆	2001 10 20.41658	01 04 53.79	+16 44 05.0	18.3	644	2000 JW ₂₇	2001 10 17.12428	22 57 16.88	-06 54 06.0	19.5		644	
2000 JN ₂₆	2001 10 20.43784	01 04 52.59	+16 43 57.3	18.3	644	2000 JW ₂₇	2001 10 17.14640	22 57 16.28	-06 54 06.5	19.5		644	
2000 JN ₂₆	2001 10 21.24745	01 04 08.47	+16 39 04.5	18.3	704	2000 JW ₂₇	2001 10 23.09740	22 55 12.50	-06 54 55.4	19.4		704	
2000 JN ₂₆	2001 10 21.26365	01 04 07.58	+16 38 58.9	18.8	704	2000 JW ₂₇	2001 10 23.11403	22 55 12.26	-06 54 54.6	19.7		704	
2000 JN ₂₆	2001 10 21.28144	01 04 06.54	+16 38 52.1	18.9	704	2000 JW ₂₇	2001 10 23.13161	22 55 11.92	-06 54 54.5	19.9		704	
2000 JN ₂₆	2001 10 21.29795	01 04 05.58	+16 38 46.6	18.7	704	2000 JW ₂₇	2001 10 23.16483	22 55 11.38	-06 54 53.5	20.0		704	
2000 JN ₂₆	2001 10 21.31446	01 04 04.69	+16 38 39.6	19.0	704	2000 JA ₂₈	2001 10 18.24707	01 12 01.63	+19 53 46.8	18.0		704	
2000 JN ₂₆	2001 10 21.08565	22 46 42.22	-05 51 12.8	19.3	704	2000 JA ₂₈	2001 10 18.26345	01 12 00.75	+19 53 37.6	18.4		704	
2000 JN ₂₆	2001 10 21.10222	22 46 41.96	-05 51 13.8	19.8	704	2000 JA ₂₈	2001 10 18.28000	01 11 59.85	+19 53 27.7	18.3		704	
2000 JN ₂₆	2001 10 21.11914	22 46 41.70	-05 51 13.3	19.5	704	2000 JA ₂₈	2001 10 18.29601	01 11 59.02	+19 53 17.9	18.5		704	
2000 JN ₂₆	2001 10 21.15207	22 46 41.09	-05 51 13.4	19.6	704	2000 JA ₂₈	2001 10 18.31249	01 11 58.14	+19 53 08.6	18.2		704	
2000 JP ₂₆	2001 10 18.32842	04 46 41.71	+29 44 25.2	18.0	704	2000 JD ₂₈	2001 10 17.24616	00 54 15.03	+14 15 34.3	16.6		704	
2000 JP ₂₆	2001 10 18.35985	04 46 41.20	+29 44 23.4	18.6	704	2000 JD ₂₈	2001 10 17.26170	00 54 14.33	+14 15 26.8	17.0		704	
2000 JP ₂₆	2001 10 18.39385	04 46 40.64	+29 44 21.5	18.3	704	2000 JD ₂₈	2001 10 17.27730	00 54 13.58	+14 15 19.4	17.1		704	
2000 JP ₂₆	2001 10 21.33525	04 45 51.59	+29 40 10.1	17.9	704	2000 JD ₂₈	2001 10 17.29295	00 54 12.84	+14 15 11.9	17.2		704	
2000 JP ₂₆	2001 10 21.35336	04 45 51.17	+29 40 08.4	17.9	704	2000 JD ₂₈	2001 10 17.30888	00 54 12.09	+14 15 04.0	17.1		704	
2000 JP ₂₆	2001 10 21.36939	04 45 50.80	+29 40 07.2	18.1	704	2000 JD ₂₈	2001 10 21.24602	00 51 27.49	+13 43 18.2	16.8		704	
2000 JP ₂₆	2001 10 21.38542	04 45 50.44	+29 40 04.9	18.4	704	2000 JD ₂₈	2001 10 21.26227	00 51 26.79	+13 43 10.3	17.1		704	
2000 JP ₂₆	2001 10 21.40185	04 45 49.96	+29 40 04.3	18.3	704	2000 JD ₂₈	2001 10 21.28005	00 51 26.04	+13 43 01.6	16.9		704	
2000 JP ₂₆	2001 10 27.32387	04 43 07.98	+29 27 49.5	17.6	704	2000 JD ₂₈	2001 10 21.29656	00 51 25.32	+13 42 53.4	17.0		704	
2000 JP ₂₆	2001 10 27.34024	04 43 07.36	+29 27 46.9	17.8	704	2000 JD ₂₈	2001 10 21.31307	00 51 24.62	+13 42 45.4	17.2		704	
2000 JP ₂₆	2001 10 27.35661	04 43 06.72	+29 27 45.2	18.1	704	2000 JD ₂₈	2001 10 22.20556	00 50 49.93	+13 35 31.7	17.0		704	
2000 JP ₂₆	2001 10 27.37297	04 43 06.14	+29 27 42.3	17.8	704	2000 JD ₂₈	2001 10 22.22223	00 50 49.24	+13 35 23.2	16.8		704	
2000 JP ₂₆	2001 10 27.38935	04 43 05.53	+29 27 39.7	17.5	704	2000 JD ₂₈	2001 10 22.23898	00 50 48.54	+13 35 15.8	17.2		704	
2000 JQ ₂₆	2001 10 19.22690	23 35 53.76	+03 28 00.1	18.3	644	2000 JH ₂₈	2001 10 17.31993	02 43 40.46	+15 35 31.8	18.9		704	
2000 JQ ₂₆	2001 10 19.24747	23 35 52.99	+03 27 54.5	18.5	644	2000 JH ₂₈	2001 10 17.33622	02 43 39.19	+15 35 33.5	18.1		704	
2000 JQ ₂₆	2001 10 19.26767	23 35 52.25	+03 27 48.9	19.2	644	2000 JH ₂₈	2001 10 17.35158	02 43 38.18	+15 35 35.4	18.1		704	
2000 JQ ₂₆	2001 10 21.16087	23 34 48.02	+03 19 20.6	18.4	704	2000 JH ₂₈	2001 10 17.36714	02 43 37.17	+15 35 37.1	18.1		704	
2000 JQ ₂₆	2001 10 21.17722	23 34 47.49	+03 19 16.3	18.5	704	2000 JH ₂₈	2001 10 17.38394	02 43 36.11	+15 35 38.5	18.4		704	
2000 JQ ₂₆	2001 10 21.19359	23 34 46.95	+03 19 11.9	19.1	704	2000 JH ₂₈	2001 10 18.41138	02 42 31.38	+15 37 22.3	17.4		644	
2000 JQ ₂₆	2001 10 21.20996	23 34 46.35	+03 19 07.6	19.6	704	2000 JH ₂₈	2001 10 18.43256	02 42 29.99	+15 37 24.2	17.5		644	
2000 JQ ₂₆	2001 10 21.22635	23 34 45.84	+03 19 03.0	18.9	704	2000 JH ₂₈	2001 10 18.45504	02 42 28.53	+15 37 26.4	17.5		644	
2000 JQ ₂₆	2001 10 23.17814	23 33 45.24	+03 10 43.6	18.2	R	699	2000 JH ₂₈	2001 10 20.34796	02 40 26.55	+15 40 22.1	16.4		704
2000 JQ ₂₆	2001 10 23.20178	23 33 44.51	+03 10 38.2		699	2000 JH ₂₈	2001 10 20.36430	02 40 25.45	+15 40 23.7	18.1		704	
2000 JQ ₂₆	2001 10 23.22518	23 33 43.76	+03 10 32.5		699	2000 JH ₂₈	2001 10 20.38065	02 40 24.35	+15 40 25.1	17.2		704	
2000 JQ ₂₆	2001 10 23.24861	23 33 43.01	+03 10 26.8		699	2000 JH ₂₈	2001 10 20.39701	02 40 23.25	+15 40 26.6	17.4		704	
2000 JQ ₂₆	2001 10 25.09065	23 32 51.41	+03 03 00.9	19.2	644	2000 JH ₂₈	2001 10 20.41355	02 40 22.14	+15 40 27.9	17.5		704	
2000 JQ ₂₆	2001 10 25.10106	23 32 51.11	+03 02 58.7	19.3	644	2000 JH ₂₈	2001 10 26.30794	02 33 45.06	+15 47 55.3	17.5		704	
2000 JQ ₂₆	2001 10 25.11184	23 32 50.81	+03 02 56.4	18.9	644	2000 JH ₂₈	2001 10 26.32467	02 33 43.87	+15 47 56.6	17.8		704	
2000 JV ₂₆	2001 10 19.09415	21 46 33.86	-00 18 59.4	19.1	704	2000 JH ₂₈	2001 10 26.34124	02 33 42.69	+15 47 57.6	18.1		704	
2000 JV ₂₆	2001 10 19.11036	21 46 33.98	-00 19 04.2	18.8	704	2000 JH ₂₈	2001 10 26.35773	02 33 41.52	+15 47 58.4	17.9		704	
2000 JV ₂₆	2001 10 19.15995	21 46 34.25	-00 19 15.6	19.9	704	2000 JH ₂₈	2001 10 26.37416	02 33 40.44	+15 47 59.5	18.0		644	
2000 JV ₂₆	2001 10 18.19626	00 07 29.60	+05 58 01.7	18.4	644	2000 JH ₂₈	2001 10 26.37430	02 33 40.36	+15 47 59.6	18.3		704	
2000 JV ₂₆	2001 10 18.21653	00 07 28.51	+05 57 55.2	18.3	644	2000 JH ₂₈	2001 10 26.39556	02 33 38.91	+15 48 00.7	18.2		644	
2000 JV ₂₆	2001 10 18.23771	00 07 27.42	+05 57 48.3	18.3	644	2000 JH ₂₈	2001 10 26.41655	02 33 37.43	+15 48 02.0	18.2		644	
2000 JV ₂₆	2001 10 21.16640	00 05 06.28	+05 42 31.3	18.6	704	2000 JL ₂₈	2001 10 17.24419	00 51 19.37	+10 29 49.4	19.2		704	
2000 JV ₂₆	2001 10 21.18276	00 05 05.47	+05 42 26.4	18.8	704	2000 JL ₂₈	2001 10 17.26020	00 51 18.48	+10 29 43.5	19.5		704	
2000 JV ₂₆	2001 10 21.19913	00 05 04.69	+05 42 21.0	19.0	704	2000 JL ₂₈	2001 10 17.27618	00 51 17.61	+10 29 37.8	19.3		704	
2000 JV ₂₆	2001 10 21.21550	00 05 03.87	+05 42 15.7	19.0	704	2000 JL ₂₈	2001 10 17.29216	00 51 16.70	+10 29 32.5	19.2		704	
2000 JV ₂₆	2001 10 21.23189	00 05 03.09	+05 42 11.2	18.9	704	2000 JL ₂₈	2001 10 17.30850	00 51 15.77	+10 29 26.3	18.8		704	
2000 JV ₂₆	2001 10 25.15021	00 02 16.28	+05 23 12.5	18.9	644	2000 JL ₂₈	2001 10 18.26606	00 50 24.18	+10 23 50.8	18.0		644	
2000 JV ₂₆	2001 10 25.17154	00 02 15.40	+05 23 07.0	20.3	644	2000 JL ₂₈	2001 10 18.28634	00 50 23.01	+10 23 43.8	18.3		644	
2000 JV ₂₆	2001 10 25.19272	00 02 14.51	+05 23 01.2	20.2	644	2000 JL ₂₈	2001 10 18.30661	00 50 21.89	+10 23 36.7	18.4		644	
2000 JB ₂₇	2001 10 17.25068	01 46 01.04	+14 51 26.1	17.2	704	2000 JL ₂₈	2001 10 21.17467	00 47 51.22	+10 06 56.7	18.4		704	
2000 JB ₂₇	2001 10 17.26624	01 45 59.91	+14 51 27.3	17.1	704	2000 JL ₂₈	2001 10 21.19103	00 47 50.33	+10 06 50.6	18.7		704	
2000 JB ₂₇	2001 10 17.28195	01 45 58.73	+14 51 29.2	17.5	704	2000 JL ₂₈	2001 10 21.20740	00 47 49.39	+10 06 45.4	18.8		704	
2000 JB ₂₇	2001 10 17.29769	01 45 57.55	+14 51 30.0	17.2	704	2000 JL ₂₈	2001 10 21.22379	00 47 48.57	+10 06 39.5	18.9		704	
2000 JB ₂₇	2001 10 17.31338	01 45 56.39	+14 51 31.5	17.2	704	2000 JL ₂₈	2001 10 21.24017	00 47 47.68	+10 06 34.1	18.7		704	
2000 JB ₂₇	2001 10 19.34605	01 43 31.30	+14 54 12.0	16.2	644	2000 JL ₂₈	2001 10 23.22127	00 46 07.94	+09 55 12.5	18.8	V	691	
2000 JB ₂₇	2001 10 19.36729	01 43 29.71	+14 54 13.5	16.2	644	2000 JL ₂₈	2001 10 23.24335	00 46 06.81	+09 55 05.2	19.2	V	691	
2000 JB ₂₇	2001 10 19.38836	01 43 28.14	+14 54 14.8	16.3	644	2000 JL ₂₈	2001 10 23.26524	00 46 05.68	+09 54 57.7	18.8	V	691	
2000 JB ₂₇	2001 10 21.25746	01 41 14.66	+14 56 20.1	16.4	704	2000 JL ₂₈	2001 10 25.19027	00 44 32.79	+09 44 06.3	19.8		644	
2000 JB ₂₇	2001 10 21.27884	01 41 13.05	+14 56 21.5	17.0	704	2000 JL ₂₈	2001 10 25.21264	00 44 31.70	+09 44 09.1	19.5		644	
2000 JB ₂₇	2001 10 21.29648	01 41 11.73	+14 56 22.6	16.6	704	2000 JL ₂₈	20						

2000 JW ₂₈	2001 10 19.26645	02 14 46.93	+21 10 19.3	18.8	704	2000 JL ₃₀	2001 10 21.14214	23 28 48.84	-02 05 29.2	19.0	704
2000 JW ₂₈	2001 10 19.28304	02 14 45.81	+21 10 14.8	19.1	704	2000 JL ₃₀	2001 10 21.15860	23 28 48.38	-02 05 32.5	19.0	704
2000 JW ₂₈	2001 10 19.29952	02 14 44.83	+21 10 11.1	18.8	704	2000 JL ₃₀	2001 10 23.18444	23 28 00.24	-02 10 16.3	18.1 R	699
2000 JW ₂₈	2001 10 19.31720	02 14 43.84	+21 10 06.7	18.9	704	2000 JL ₃₀	2001 10 23.20803	23 27 59.66	-02 10 19.6		699
2000 JW ₂₈	2001 10 28.23435	02 05 55.70	+20 29 08.4	18.0	704	2000 JL ₃₀	2001 10 23.23143	23 27 59.11	-02 10 22.5		699
2000 JW ₂₈	2001 10 28.26701	02 05 53.72	+20 28 57.8	18.6	704	2000 JL ₃₀	2001 10 23.25488	23 27 58.54	-02 10 25.4		699
2000 JW ₂₈	2001 10 28.29951	02 05 51.70	+20 28 48.1	18.5	704	2000 JL ₃₀	2001 10 25.08834	23 27 22.56	-02 14 01.1	18.9	644
2000 JY ₂₈	2001 10 15.37843	23 02 58.95	+12 30 06.3	20.4	608	2000 JL ₃₀	2001 10 25.09875	23 27 22.36	-02 14 02.0	19.0	644
2000 JY ₂₈	2001 10 15.38924	23 02 58.80	+12 30 00.8	20.2	608	2000 JL ₃₀	2001 10 25.10940	23 27 22.15	-02 14 03.3	19.2	644
2000 JY ₂₈	2001 10 15.40016	23 02 58.60	+12 29 55.2	19.8	608	2000 JP ₃₀	2001 10 17.10911	23 12 44.76	-05 56 24.5	20.3	644
2000 JY ₂₈	2001 10 17.16938	23 02 33.39	+12 14 47.9	18.8	704	2000 JP ₃₀	2001 10 17.13018	23 12 44.10	-05 56 26.5	20.1	644
2000 JY ₂₈	2001 10 17.18517	23 02 33.15	+12 14 40.1	18.9	704	2000 JP ₃₀	2001 10 17.15222	23 12 43.41	-05 56 29.4	20.2	644
2000 JY ₂₈	2001 10 17.20086	23 02 32.90	+12 14 31.8	19.1	704	2000 JA ₃₁	2001 10 18.32623	03 23 59.04	+22 38 15.1	18.3	704
2000 JY ₂₈	2001 10 17.21653	23 02 32.66	+12 14 24.0	19.0	704	2000 JA ₃₁	2001 10 18.35776	03 23 57.30	+22 38 18.8	18.9	704
2000 JY ₂₈	2001 10 17.23242	23 02 32.44	+12 14 15.7	19.2	704	2000 JA ₃₁	2001 10 18.38933	03 23 55.72	+22 38 23.6	18.6	704
2000 JF ₂₉	2001 10 18.46952	03 20 36.34	+21 55 13.8	19.7 V	691	2000 JA ₃₁	2001 10 19.50783	03 22 57.87	+22 40 38.5	18.3	644
2000 JF ₂₉	2001 10 18.49583	03 20 34.99	+21 55 12.6	19.8 V	691	2000 JA ₃₁	2001 10 19.51252	03 22 57.76	+22 40 41.3	18.1	644
2000 JF ₂₉	2001 10 18.52214	03 20 33.63	+21 55 11.2	19.6 V	691	2000 JA ₃₁	2001 10 19.51832	03 22 57.31	+22 40 39.6	18.4	644
2000 JF ₂₉	2001 10 19.51017	03 19 43.76	+21 54 26.0	19.4	644	2000 JA ₃₁	2001 10 19.52296	03 22 57.20	+22 40 42.5	18.0	644
2000 JF ₂₉	2001 10 19.52064	03 19 43.22	+21 54 25.4	19.6	644	2000 JA ₃₁	2001 10 19.52893	03 22 56.72	+22 40 40.7	18.5	644
2000 JF ₂₉	2001 10 19.53124	03 19 42.66	+21 54 25.1	19.6	644	2000 JA ₃₁	2001 10 19.53356	03 22 56.63	+22 40 43.6	18.3	644
2000 JF ₂₉	2001 10 21.34738	03 18 07.46	+21 52 41.3	19.7	704	2000 JA ₃₁	2001 10 21.34813	03 21 18.84	+22 44 02.6	18.0	704
2000 JF ₂₉	2001 10 21.36371	03 18 06.58	+21 52 39.7	20.0	704	2000 JA ₃₁	2001 10 21.36446	03 21 17.89	+22 44 04.1	18.3	704
2000 JF ₂₉	2001 10 21.38005	03 18 05.72	+21 52 38.8	19.6	704	2000 JA ₃₁	2001 10 21.38080	03 21 16.94	+22 44 05.6	18.3	704
2000 JF ₂₉	2001 10 21.39639	03 18 04.81	+21 52 38.2	19.9	704	2000 JA ₃₁	2001 10 21.39715	03 21 16.01	+22 44 07.6	18.3	704
2000 JF ₂₉	2001 10 21.41274	03 18 03.82	+21 52 36.5	20.5	704	2000 JA ₃₁	2001 10 21.41349	03 21 15.07	+22 44 09.3	18.1	704
2000 JG ₂₉	2001 10 17.19391	23 53 41.77	-00 27 11.7	20.4	644	2000 JA ₃₁	2001 10 26.45539	03 16 16.22	+22 51 00.6	18.1	644
2000 JG ₂₉	2001 10 17.21607	23 53 40.75	-00 27 16.6	19.9	644	2000 JA ₃₁	2001 10 26.46595	03 16 15.53	+22 51 01.0	17.9	644
2000 JG ₂₉	2001 10 17.23749	23 53 39.72	-00 27 21.5	20.0	644	2000 JA ₃₁	2001 10 26.47637	03 16 14.85	+22 51 01.7	17.9	644
2000 JG ₂₉	2001 10 20.17933	23 51 31.54	-00 37 35.7	19.3	704	2000 JC ₃₁	2001 10 17.49458	01 54 55.12	+06 26 41.9	17.1	644
2000 JG ₂₉	2001 10 20.19623	23 51 30.80	-00 37 39.1	19.6	704	2000 JC ₃₁	2001 10 17.51696	01 54 53.60	+06 26 44.5	17.6	644
2000 JG ₂₉	2001 10 20.21561	23 51 29.99	-00 37 43.3	19.1	704	2000 JC ₃₁	2001 10 17.53974	01 54 52.08	+06 26 46.9	18.1	644
2000 JG ₂₉	2001 10 20.23249	23 51 29.30	-00 37 46.8	19.5	704	2000 JC ₃₁	2001 10 20.27367	01 51 50.16	+06 32 20.2	16.2	704
2000 JG ₂₉	2001 10 20.25146	23 51 28.48	-00 37 50.1	19.8	704	2000 JC ₃₁	2001 10 20.29011	01 51 48.99	+06 32 22.4	16.3	704
2000 JH ₂₉	2001 09 21.31274	02 52 11.35	+21 56 11.7	20.2 R	699	2000 JC ₃₁	2001 10 20.30654	01 51 47.88	+06 32 24.3	16.1	704
2000 JH ₂₉	2001 09 21.33613	02 52 10.89	+21 56 09.3		699	2000 JC ₃₁	2001 10 20.32297	01 51 46.74	+06 32 26.4	16.2	704
2000 JH ₂₉	2001 09 21.35955	02 52 10.43	+21 56 06.0		699	2000 JC ₃₁	2001 10 20.33942	01 51 45.58	+06 32 28.5	16.7	704
2000 JH ₂₉	2001 09 21.38301	02 52 09.94	+21 56 05.4		699	2000 JC ₃₁	2001 10 21.24021	01 50 45.68	+06 34 22.3	17.5	704
2000 JH ₂₉	2001 09 22.32071	02 51 51.81	+21 54 07.3	19.4 R	699	2000 JC ₃₁	2001 10 21.24033	01 50 45.67	+06 34 22.5	16.6	704
2000 JH ₂₉	2001 09 22.35039	02 51 51.08	+21 54 02.7		699	2000 JC ₃₁	2001 10 21.24044	01 50 45.64	+06 34 22.6	16.8	704
2000 JH ₂₉	2001 09 22.38013	02 51 50.28	+21 53 58.9		699	2000 JC ₃₁	2001 10 21.24059	01 50 45.64	+06 34 22.5	16.6	704
2000 JH ₂₉	2001 09 22.40994	02 51 49.46	+21 53 54.9		699	2000 JC ₃₁	2001 10 21.24245	01 50 45.52	+06 34 22.9	16.6	704
2000 JS ₂₉	2001 10 19.16885	23 11 30.46	-01 18 46.2	20.4	644	2000 JC ₃₁	2001 10 21.24270	01 50 45.49	+06 34 23.3	16.4	704
2000 JS ₂₉	2001 10 19.19009	23 11 30.04	-01 18 49.6	20.5	644	2000 JC ₃₁	2001 10 21.24294	01 50 45.49	+06 34 22.5	16.5	704
2000 JS ₂₉	2001 10 19.21127	23 11 29.58	-01 18 52.7	20.4	644	2000 JC ₃₁	2001 10 21.24319	01 50 45.47	+06 34 22.8	16.5	704
2000 JX ₂₉	2001 10 17.11028	23 10 00.60	-06 58 39.1	20.7	644	2000 JC ₃₁	2001 10 21.25641	01 50 44.56	+06 34 24.4	17.4	704
2000 JX ₂₉	2001 10 17.13245	23 09 59.87	-06 58 40.5	20.2	644	2000 JC ₃₁	2001 10 21.25652	01 50 44.53	+06 34 24.6	16.7	704
2000 JX ₂₉	2001 10 17.15340	23 09 59.17	-06 58 42.2	20.0	644	2000 JC ₃₁	2001 10 21.25664	01 50 44.53	+06 34 24.5	16.9	704
2000 JY ₂₉	2001 10 20.10730	21 57 41.89	+05 50 55.9	18.8 R	699	2000 JC ₃₁	2001 10 21.25676	01 50 44.51	+06 34 24.4	16.5	704
2000 JY ₂₉	2001 10 20.12756	21 57 42.01	+05 50 48.2		699	2000 JC ₃₁	2001 10 21.26897	01 50 43.67	+06 34 26.2	16.3	704
2000 JY ₂₉	2001 10 20.14785	21 57 42.14	+05 50 40.4		699	2000 JC ₃₁	2001 10 21.26922	01 50 43.64	+06 34 27.1	16.5	704
2000 JY ₂₉	2001 10 20.16820	21 57 42.33	+05 50 32.2		699	2000 JC ₃₁	2001 10 21.26947	01 50 43.64	+06 34 25.8	16.3	704
2000 JZ ₂₉	2001 10 17.24157	00 21 00.51	+12 33 22.0	18.1	704	2000 JC ₃₁	2001 10 21.26972	01 50 43.63	+06 34 26.2	16.5	704
2000 JZ ₂₉	2001 10 17.25772	00 20 59.66	+12 33 16.7	17.6	704	2000 JC ₃₁	2001 10 21.27264	01 50 43.42	+06 34 26.4	17.0	704
2000 JZ ₂₉	2001 10 17.27370	00 20 58.85	+12 33 11.0	18.0	704	2000 JC ₃₁	2001 10 21.27275	01 50 43.41	+06 34 26.8	16.8	704
2000 JZ ₂₉	2001 10 17.28967	00 20 58.03	+12 33 05.9	17.7	704	2000 JC ₃₁	2001 10 21.27286	01 50 43.40	+06 34 26.4	16.7	704
2000 JZ ₂₉	2001 10 17.30601	00 20 57.17	+12 33 00.1	17.5	704	2000 JC ₃₁	2001 10 21.27298	01 50 43.41	+06 34 26.7	16.5	704
2000 JZ ₂₉	2001 10 18.15653	00 20 16.78	+12 28 07.2	16.6	704	2000 JC ₃₁	2001 10 21.28643	01 50 42.47	+06 34 28.5	16.3	704
2000 JZ ₂₉	2001 10 18.17323	00 20 15.96	+12 28 01.4	17.6	704	2000 JC ₃₁	2001 10 21.28668	01 50 42.44	+06 34 29.1	16.2	704
2000 JZ ₂₉	2001 10 18.18914	00 20 15.16	+12 27 55.9	17.8	704	2000 JC ₃₁	2001 10 21.28693	01 50 42.43	+06 34 27.9	16.3	704
2000 JZ ₂₉	2001 10 18.20606	00 20 14.33	+12 27 50.1	16.9	704	2000 JC ₃₁	2001 10 21.28718	01 50 42.43	+06 34 28.4	16.5	704
2000 JZ ₂₉	2001 10 18.22208	00 20 13.52	+12 27 44.6	17.1	704	2000 JC ₃₁	2001 10 21.29085	01 50 42.17	+06 34 28.5	17.2	704
2000 JB ₃₀	2001 10 15.09252	22 42 06.51	-23 40 03.1	19.1	644	2000 JC ₃₁	2001 10 21.29096	01 50 42.16	+06 34 28.9	16.7	704
2000 JB ₃₀	2001 10 15.10289	22 42 06.29	-23 39 59.2	18.9	644	2000 JC ₃₁	2001 10 21.29107	01 50 42.15	+06 34 28.8	17.0	704
2000 JB ₃₀	2001 10 15.11343	22 42 06.09	-23 39 55.2	18.9	644	2000 JC ₃₁	2001 10 21.29119	01 50 42.14	+06 34 29.0	16.7	704
2000 JE ₃₀	2001 10 20.08421	21 46 34.27	-24 35 42.9	19.3	704	2000 JC ₃₁	2001 10 21.30303	01 50 41.31	+06 34 30.4	16.4	704
2000 JE ₃₀	2001 10 20.10029	21 46 34.52	-24 35 36.2	19.5	704	2000 JC ₃₁	2001 10 21.30328	01 50 41.29	+06 34 31.2	16.5	704
2000 JE ₃₀	2001 10 20.11668	21 46 34.77	-24 35 28.7	20.2	704	2000 JC ₃₁	2001 10 21.30353	01 50 41.29	+06 34 30.2	16.8	704
2000 JG ₃₀	2001 10 18.25419	02 26 59.22	+19 47 50.9	17.8	704	2000 JC ₃₁	2001 10 21.30378	01 50 41.29	+06 34 30.6	16.9	704
2000 JG ₃₀	2001 10 18.27055	02 26 58.25	+19 47 4								

2000 JH ₃₁	2001 10 21.32468	02 45 35.88	+21 58 04.0	18.4	704	2000 JD ₃₂	2001 10 19.11140	21 53 40.79	+04 51 40.7	18.5	704
2000 JH ₃₁	2001 10 21.34181	02 45 35.00	+21 57 57.4	18.5	704	2000 JD ₃₂	2001 10 19.12792	21 53 40.82	+04 51 35.4	18.8	704
2000 JH ₃₁	2001 10 21.35884	02 45 34.08	+21 57 49.9	18.4	704	2000 JD ₃₂	2001 10 19.14475	21 53 40.94	+04 51 29.5	18.5	704
2000 JH ₃₁	2001 10 21.37487	02 45 33.16	+21 57 43.6	18.4	704	2000 JD ₃₂	2001 10 19.16099	21 53 41.01	+04 51 24.0	18.5	704
2000 JH ₃₁	2001 10 21.39104	02 45 32.29	+21 57 36.7	18.4	704	2000 JD ₃₂	2001 10 30.25937	21 56 21.67	+03 56 09.4	20.3	608
2000 JH ₃₁	2001 10 22.28996	02 44 45.83	+21 51 29.3	17.5	704	2000 JD ₃₂	2001 10 30.27017	21 56 21.92	+03 56 06.0	19.8	608
2000 JH ₃₁	2001 10 22.29007	02 44 45.76	+21 51 29.3	18.3	704	2000 JD ₃₂	2001 10 30.28071	21 56 22.11	+03 56 03.4	19.6	608
2000 JH ₃₁	2001 10 22.30813	02 44 44.77	+21 51 21.6	18.1	704	2000 JJ ₃₂	2001 10 18.25247	02 13 11.49	+19 16 59.5	18.6	704
2000 JH ₃₁	2001 10 22.30825	02 44 44.72	+21 51 21.4	18.2	704	2000 JJ ₃₂	2001 10 18.26884	02 13 10.54	+19 16 53.3	18.4	704
2000 JH ₃₁	2001 10 22.32508	02 44 43.83	+21 51 14.6	18.1	704	2000 JJ ₃₂	2001 10 18.30156	02 13 08.60	+19 16 40.7	18.7	704
2000 JH ₃₁	2001 10 22.32520	02 44 43.82	+21 51 14.4	18.4	704	2000 JJ ₃₂	2001 10 18.31826	02 13 07.72	+19 16 36.1	18.5	704
2000 JH ₃₁	2001 10 22.34211	02 44 42.86	+21 51 07.4	18.3	704	2000 JJ ₃₂	2001 10 19.38956	02 12 05.37	+19 09 45.4	17.8	644
2000 JH ₃₁	2001 10 22.35855	02 44 41.97	+21 51 00.5	17.9	704	2000 JJ ₃₂	2001 10 19.41069	02 12 04.11	+19 09 37.3	17.8	644
2000 JH ₃₁	2001 10 22.35866	02 44 41.90	+21 51 00.6	18.8	704	2000 JJ ₃₂	2001 10 19.43187	02 12 02.84	+19 09 29.0	17.8	644
2000 JH ₃₁	2001 10 24.24262	02 43 01.59	+21 37 35.7	18.1	704	2000 JJ ₃₂	2001 10 21.25364	02 10 16.45	+18 57 33.7	18.3	704
2000 JH ₃₁	2001 10 24.25914	02 43 00.67	+21 37 28.6	18.2	704	2000 JJ ₃₂	2001 10 21.26985	02 10 15.48	+18 57 27.3	18.7	704
2000 JH ₃₁	2001 10 24.27568	02 42 59.69	+21 37 21.6	18.4	704	2000 JJ ₃₂	2001 10 21.28774	02 10 14.40	+18 57 20.4	18.4	704
2000 JH ₃₁	2001 10 24.29222	02 42 58.77	+21 37 13.9	18.2	704	2000 JJ ₃₂	2001 10 21.30425	02 10 13.44	+18 57 13.8	18.3	704
2000 JH ₃₁	2001 10 24.30877	02 42 57.83	+21 37 06.9	18.4	704	2000 JJ ₃₂	2001 10 21.32065	02 10 12.37	+18 57 07.5	18.5	704
2000 JH ₃₁	2001 10 28.25407	02 39 18.30	+21 07 00.3	17.4	704	2000 JJ ₃₂	2001 10 23.25117	02 08 18.35	+18 44 02.6	18.7	704
2000 JH ₃₁	2001 10 28.27034	02 39 17.32	+21 06 53.3	17.7	704	2000 JJ ₃₂	2001 10 23.25417	02 08 18.20	+18 44 01.9	18.6	704
2000 JH ₃₁	2001 10 28.28659	02 39 16.36	+21 06 45.7	17.6	704	2000 JJ ₃₂	2001 10 23.26730	02 08 17.41	+18 43 56.0	18.6	704
2000 JH ₃₁	2001 10 28.30285	02 39 15.38	+21 06 37.7	17.5	704	2000 JJ ₃₂	2001 10 23.27058	02 08 17.20	+18 43 54.4	18.5	704
2000 JK ₃₁	2001 10 17.24577	01 07 24.38	+09 01 56.5	18.7	704	2000 JJ ₃₂	2001 10 23.28482	02 08 16.34	+18 43 48.7	19.1	704
2000 JK ₃₁	2001 10 17.26179	01 07 23.47	+09 01 51.7	19.1	704	2000 JJ ₃₂	2001 10 23.28697	02 08 16.21	+18 43 48.0	18.3	704
2000 JK ₃₁	2001 10 17.27776	01 07 22.55	+09 01 46.4	19.3	704	2000 JJ ₃₂	2001 10 23.30110	02 08 15.34	+18 43 42.6	19.1	704
2000 JK ₃₁	2001 10 17.29375	01 07 21.58	+09 01 40.9	19.0	704	2000 JJ ₃₂	2001 10 23.30339	02 08 15.20	+18 43 41.1	18.5	704
2000 JK ₃₁	2001 10 17.31009	01 07 20.69	+09 01 35.2	19.5	704	2000 JJ ₃₂	2001 10 23.31730	02 08 14.31	+18 43 35.9	18.9	704
2000 JK ₃₁	2001 10 19.28802	01 05 31.23	+08 50 44.1	19.1	644	2000 JJ ₃₂	2001 10 23.31980	02 08 14.20	+18 43 34.2	18.5	704
2000 JK ₃₁	2001 10 19.30851	01 05 30.10	+08 50 37.6	19.3	644	2000 JJ ₃₂	2001 10 24.23525	02 07 19.98	+18 37 12.9	18.4 V	333
2000 JK ₃₁	2001 10 19.32958	01 05 28.89	+08 50 30.8	18.8	644	2000 JJ ₃₂	2001 10 24.26005	02 07 18.53	+18 37 03.2	18.4 V	333
2000 JK ₃₁	2001 10 21.24501	01 03 44.90	+08 40 06.7	18.9	704	2000 JJ ₃₂	2001 10 24.28185	02 07 17.22	+18 36 53.2	18.4 V	333
2000 JK ₃₁	2001 10 21.27153	01 03 43.38	+08 39 57.5	19.2	704	2000 JJ ₃₂	2001 10 25.23422	02 06 20.69	+18 30 11.8	19.3 V	333
2000 JK ₃₁	2001 10 21.28899	01 03 42.46	+08 39 51.8	19.3	704	2000 JJ ₃₂	2001 10 25.26104	02 06 19.09	+18 30 00.4	18.2 V	333
2000 JK ₃₁	2001 10 21.30560	01 03 41.53	+08 39 46.0	19.1	704	2000 JJ ₃₂	2001 10 25.28315	02 06 17.67	+18 29 51.9	18.3 V	333
2000 JK ₃₁	2001 10 21.32204	01 03 40.61	+08 39 40.8	19.2	704	2000 JJ ₃₂	2001 10 26.21241	02 05 22.65	+18 23 15.2	18.3 V	333
2000 JK ₃₁	2001 10 23.17150	01 02 02.65	+08 29 46.9	18.7	704	2000 JJ ₃₂	2001 10 26.21939	02 05 22.21	+18 23 11.8	18.0 V	333
2000 JK ₃₁	2001 10 23.18795	01 02 01.80	+08 29 41.9	19.3	704	2000 JJ ₃₂	2001 10 26.23560	02 05 21.31	+18 23 05.6	18.5 V	333
2000 JK ₃₁	2001 10 23.20489	01 02 00.87	+08 29 35.8	20.0	704	2000 JJ ₃₂	2001 10 26.25109	02 05 20.28	+18 22 58.6	18.1 V	333
2000 JK ₃₁	2001 10 23.22141	01 01 59.89	+08 29 31.1	20.3	704	2000 JJ ₃₂	2001 10 26.26492	02 05 19.46	+18 22 53.1	18.3 V	333
2000 JK ₃₁	2001 10 24.24006	01 01 06.97	+08 24 06.8	19.4	704	2000 JJ ₃₂	2001 10 26.27288	02 05 18.93	+18 22 49.9	18.2 V	333
2000 JK ₃₁	2001 10 24.25658	01 01 06.12	+08 24 01.2	19.0	704	2000 JJ ₃₂	2001 10 26.34195	02 05 14.78	+18 22 21.2	18.4	644
2000 JK ₃₁	2001 10 24.27312	01 01 05.21	+08 23 55.8	19.3	704	2000 JJ ₃₂	2001 10 26.36231	02 05 13.53	+18 22 12.3	17.8	644
2000 JK ₃₁	2001 10 24.28967	01 01 04.35	+08 23 49.8	19.4	704	2000 JJ ₃₂	2001 10 26.38384	02 05 12.22	+18 22 02.8	18.0	644
2000 JK ₃₁	2001 10 24.30621	01 01 03.45	+08 23 46.3	19.3	704	2000 JO ₃₂	2001 10 21.41906	03 43 05.65	+22 19 40.5	19.8	704
2000 JL ₃₁	2001 10 18.31196	03 24 27.69	+18 57 33.8	18.6 V	333	2000 JO ₃₂	2001 10 21.43568	03 43 04.89	+22 19 35.9	19.9	704
2000 JL ₃₁	2001 10 18.31236	03 24 27.66	+18 57 34.4	18.8 V	333	2000 JO ₃₂	2001 10 21.45228	03 43 04.03	+22 19 30.4	19.7	704
2000 JL ₃₁	2001 10 18.31375	03 24 27.51	+18 57 35.0	18.7 V	333	2000 JO ₃₂	2001 10 21.46889	03 43 03.31	+22 19 25.4	19.7	704
2000 JL ₃₁	2001 10 18.32599	03 24 26.86	+18 57 35.2	18.6	704	2000 JO ₃₂	2001 10 21.48549	03 43 02.60	+22 19 20.2	20.8	704
2000 JL ₃₁	2001 10 18.32684	03 24 26.81	+18 57 35.4	19.1 V	333	2000 JO ₃₂	2001 10 26.34585	03 39 07.70	+21 53 43.6	19.4	704
2000 JL ₃₁	2001 10 18.32803	03 24 26.72	+18 57 35.3	19.0 V	333	2000 JO ₃₂	2001 10 26.36233	03 39 06.85	+21 53 37.0	19.6	704
2000 JL ₃₁	2001 10 18.32941	03 24 26.70	+18 57 35.3	18.7 V	333	2000 JO ₃₂	2001 10 26.37891	03 39 05.99	+21 53 31.8	19.1	704
2000 JL ₃₁	2001 10 18.34307	03 24 25.94	+18 57 35.9	18.9 V	333	2000 JO ₃₂	2001 10 26.48927	03 38 59.97	+21 52 53.3	19.1	644
2000 JL ₃₁	2001 10 18.34442	03 24 25.88	+18 57 35.6	18.8 V	333	2000 JO ₃₂	2001 10 26.49980	03 38 59.40	+21 52 50.0	19.2	644
2000 JL ₃₁	2001 10 18.35753	03 24 25.12	+18 57 36.8	19.2	704	2000 JO ₃₂	2001 10 26.51093	03 38 58.82	+21 52 46.0	19.2	644
2000 JL ₃₁	2001 10 18.37317	03 24 24.33	+18 57 38.0	18.8	704	2000 JP ₃₂	2001 10 14.37348	00 17 41.58	-16 27 38.2	17.0	644
2000 JL ₃₁	2001 10 18.38909	03 24 23.38	+18 57 38.7	19.0	704	2000 JP ₃₂	2001 10 14.39472	00 17 40.44	-16 27 30.7	17.0	644
2000 JL ₃₁	2001 10 18.40499	03 24 22.58	+18 57 39.5	18.7 V	333	2000 JP ₃₂	2001 10 14.41578	00 17 39.34	-16 27 23.1	17.1	644
2000 JL ₃₁	2001 10 19.51252	03 23 23.25	+18 58 39.1	18.7	644	2000 JP ₃₂	2001 10 15.22838	00 16 58.40	-16 22 35.3	17.4	644
2000 JL ₃₁	2001 10 19.52296	03 23 22.65	+18 58 39.5	18.8	644	2000 JP ₃₂	2001 10 15.23922	00 16 57.84	-16 22 31.4	17.4	644
2000 JL ₃₁	2001 10 19.53356	03 23 22.07	+18 58 40.0	18.9	644	2000 JP ₃₂	2001 10 15.25027	00 16 57.25	-16 22 27.4	17.3	644
2000 JL ₃₁	2001 10 21.34887	03 21 41.24	+19 00 05.0	19.3	704	2000 JP ₃₂	2001 10 23.16656	00 11 02.98	-15 26 27.8	17.2	644
2000 JL ₃₁	2001 10 21.36521	03 21 40.25	+19 00 05.6	19.2	704	2000 JP ₃₂	2001 10 23.18830	00 11 02.10	-15 26 17.3	17.1	644
2000 JL ₃₁	2001 10 21.38154	03 21 39.28	+19 00 06.2	19.2	704	2000 JP ₃₂	2001 10 23.20948	00 11 01.23	-15 26 07.2	17.1	644
2000 JL ₃₁	2001 10 21.39789	03 21 38.29	+19 00 06.7	19.4	704	2000 JS ₃₂	2001 10 21.26761	01 53 57.75	+18 30 04.8	19.6	704
2000 JL ₃₁	2001 10 21.41424	03 21 37.27	+19 00 09.2	20.1	704	2000 JS ₃₂	2001 10 21.28540	01 53 56.68	+18 29 57.8	19.6	704
2000 JL ₃₁	2001 10 26.31106	03 16 41.80	+19 02 25.5	18.7	704	2000 JS ₃₂	2001 10 21.30203	01 53 55.65	+18 29 50.3	19.5	704
2000 JL ₃₁	2001 10 26.32778	03 16 40.71	+19 02 26.1	19.1	704	2000 JS ₃₂	2001 10 21.31844	01 53 54.57	+18 29 45.3	19.5	704
2000 JL ₃₁	2001 10 26.34435	03 16 39.62	+19 02 26.3	19.2	704	2000 JV ₃₂	2001 10 17.24929	01 46 29.16	+10 13 42.4	17.7	704
2000 JL ₃₁	2										

2000 JJ33	2001 10 19.48552	02 46 31.34	+20 31 36.0	18.7	644	2000 JK34	2001 10 23.26775	01 56 54.82	+17 00 14.0	18.7	V	333
2000 JJ33	2001 10 21.34237	02 44 43.60	+20 24 21.4	18.6	704	2000 JK34	2001 10 23.27470	01 56 54.40	+17 00 12.0	18.8	V	333
2000 JJ33	2001 10 21.35870	02 44 42.62	+20 24 17.2	19.1	704	2000 JK34	2001 10 23.28948	01 56 53.37	+17 00 07.6	18.5	V	333
2000 JJ33	2001 10 21.37504	02 44 41.62	+20 24 13.2	19.0	704	2000 JK34	2001 10 23.29638	01 56 52.84	+17 00 05.3	18.6	V	333
2000 JJ33	2001 10 21.39138	02 44 40.62	+20 24 09.2	18.9	704	2000 JK34	2001 10 26.29491	01 53 40.29	+16 44 03.0	18.5		644
2000 JJ33	2001 10 21.40773	02 44 39.66	+20 24 05.2	19.4	704	2000 JK34	2001 10 26.31619	01 53 38.87	+16 43 56.0	18.7		644
2000 JJ33	2001 10 25.24053	02 40 47.96	+20 07 39.1	18.7	704	2000 JK34	2001 10 26.33844	01 53 37.40	+16 43 48.9	19.1		644
2000 JJ33	2001 10 25.25741	02 40 46.86	+20 07 34.7	19.2	704	2000 JT34	2001 10 19.08950	21 04 19.14	-04 50 25.4	18.8		704
2000 JJ33	2001 10 25.27404	02 40 45.84	+20 07 31.3	19.7	704	2000 JT34	2001 10 19.10594	21 04 19.81	-04 50 27.1	19.3		704
2000 JJ33	2001 10 25.29073	02 40 44.77	+20 07 25.1	19.0	704	2000 JT34	2001 10 19.12226	21 04 20.40	-04 50 29.7	19.3		704
2000 JJ33	2001 10 25.30735	02 40 43.64	+20 07 20.9	19.0	704	2000 JT34	2001 10 19.13857	21 04 21.03	-04 50 31.4	19.5		704
2000 JJ33	2001 10 26.38744	02 39 36.55	+20 02 23.6	18.5	704	2000 JT34	2001 10 19.15544	21 04 21.64	-04 50 34.2	19.2		704
2000 JJ33	2001 10 26.38745	02 39 36.58	+20 02 24.8	18.5	644	2000 JT34	2001 10 21.10356	21 05 40.12	-04 54 40.5	18.6		704
2000 JJ33	2001 10 26.40398	02 39 35.45	+20 02 19.1	18.8	704	2000 JT34	2001 10 21.12139	21 05 40.79	-04 54 42.3	18.8		704
2000 JJ33	2001 10 26.40843	02 39 35.24	+20 02 18.9	18.8	644	2000 JT34	2001 10 21.13740	21 05 41.46	-04 54 44.2	18.5		704
2000 JJ33	2001 10 26.42056	02 39 34.39	+20 02 14.8	18.6	704	2000 JT34	2001 10 21.15317	21 05 42.09	-04 54 45.8	18.8		704
2000 JJ33	2001 10 26.43399	02 39 33.59	+20 02 11.7	18.9	644	2000 JV34	2001 07 13.37431	22 12 34.14	+05 43 35.9	19.1		644
2000 JJ33	2001 10 28.27009	02 37 38.72	+19 53 27.5	19.0	704	2000 JV34	2001 07 13.38498	22 12 33.97	+05 43 38.2	19.2		644
2000 JJ33	2001 10 28.28634	02 37 37.70	+19 53 23.8	19.0	704	2000 JV34	2001 07 13.39597	22 12 33.74	+05 43 40.8	19.3		644
2000 JJ33	2001 10 28.30260	02 37 36.68	+19 53 19.2	18.7	704	2000 JV34	2001 08 21.27336	21 47 49.88	+05 27 40.3	18.7		704
2000 JK33	2001 10 17.16058	21 24 57.24	+10 14 32.1	19.6	704	2000 JV34	2001 08 21.28569	21 47 49.32	+05 27 35.8	18.5		704
2000 JK33	2001 10 17.17637	21 24 57.49	+10 14 25.9	19.9	704	2000 JV34	2001 08 21.29794	21 47 48.65	+05 27 33.0	18.2		704
2000 JK33	2001 10 17.19218	21 24 57.72	+10 14 19.1	19.7	704	2000 JV34	2001 08 21.31057	21 47 48.01	+05 27 29.8	18.5		704
2000 JK33	2001 10 17.20785	21 24 57.99	+10 14 12.3	19.6	704	2000 JV34	2001 09 15.13693	21 30 16.12	+02 54 52.8	19.4		644
2000 JK33	2001 10 17.22352	21 24 58.20	+10 14 05.5	19.4	704	2000 JV34	2001 09 15.15825	21 30 15.45	+02 54 43.8	19.1		644
2000 JQ33	2001 10 17.23012	00 12 44.13	+00 22 37.0	19.5	644	2000 JV34	2001 09 15.17968	21 30 14.76	+02 54 34.7	18.9		644
2000 JQ33	2001 10 17.25194	00 12 43.09	+00 22 31.8	19.4	644	2000 JV34	2001 10 18.29127	01 22 09.79	+03 36 38.1	17.3		644
2000 JQ33	2001 10 17.27226	00 12 42.08	+00 22 27.3	19.4	644	2000 JV34	2001 10 18.31587	01 22 08.34	+03 36 36.3	17.4		644
2000 JQ33	2001 10 20.18209	00 10 32.13	+00 12 15.1	18.6	704	2000 JV34	2001 10 18.33732	01 22 07.11	+03 36 34.8	17.6		644
2000 JQ33	2001 10 20.19901	00 10 31.38	+00 12 11.8	19.0	704	2000 JV34	2001 10 18.35105	01 22 06.27	+03 36 33.7	17.8	V	291
2000 JQ33	2001 10 20.21837	00 10 30.54	+00 12 08.2	18.9	704	2000 JV34	2001 10 18.37177	01 22 05.03	+03 36 32.3	17.4	V	291
2000 JQ33	2001 10 20.23527	00 10 29.71	+00 12 03.9	18.9	704	2000 JV34	2001 10 18.39261	01 22 03.76	+03 36 30.8	17.5	V	291
2000 JQ33	2001 10 20.25422	00 10 28.88	+00 12 00.6	18.7	704	2000 JV34	2001 10 20.26713	01 20 20.08	+03 34 30.7	17.3		704
2000 JQ33	2001 10 24.16393	00 07 50.85	+00 00 07.9	18.9	704	2000 JV34	2001 10 20.28357	01 20 19.14	+03 34 29.6	17.8		704
2000 JQ33	2001 10 24.18046	00 07 50.25	+00 00 04.7	19.5	704	2000 JV34	2001 10 20.29999	01 20 18.21	+03 34 28.8	17.8		704
2000 JQ33	2001 10 24.19704	00 07 49.56	+00 00 02.5	19.7	704	2000 JV34	2001 10 20.31643	01 20 17.27	+03 34 27.8	17.5		704
2000 JQ33	2001 10 24.21359	00 07 48.98	+00 00 00.3	19.9	704	2000 JV34	2001 10 20.33287	01 20 16.33	+03 34 26.5	17.2		704
2000 JQ33	2001 10 24.23016	00 07 48.22	-00 00 03.0	19.5	704	2000 JV34	2001 10 22.20244	01 18 34.78	+03 32 45.2	17.3		704
2000 JR33	2001 10 17.17029	23 14 25.72	+10 50 47.8	18.9	704	2000 JV34	2001 10 22.21888	01 18 33.84	+03 32 44.4	17.0		704
2000 JR33	2001 10 17.18608	23 14 25.36	+10 50 39.8	19.5	704	2000 JV34	2001 10 22.23532	01 18 32.94	+03 32 44.0	17.3		704
2000 JR33	2001 10 17.20176	23 14 24.99	+10 50 31.7	19.6	704	2000 JV34	2001 10 22.25181	01 18 32.02	+03 32 42.9	17.6		704
2000 JR33	2001 10 17.21743	23 14 24.59	+10 50 24.2	19.3	704	2000 JV34	2001 10 23.26101	01 17 38.00	+03 31 56.6	17.3		704
2000 JR33	2001 10 17.23333	23 14 24.23	+10 50 16.0	19.5	704	2000 JV34	2001 10 23.27741	01 17 37.08	+03 31 55.4	17.7		704
2000 JR33	2001 10 19.17203	23 13 43.76	+10 33 50.1	19.0	704	2000 JV34	2001 10 23.29381	01 17 36.20	+03 31 55.0	17.4		704
2000 JR33	2001 10 19.18869	23 13 43.42	+10 33 41.6	19.3	704	2000 JV34	2001 10 23.31023	01 17 35.27	+03 31 54.4	17.5		704
2000 JR33	2001 10 19.20561	23 13 43.13	+10 33 33.5	19.0	704	2000 JV34	2001 10 23.32665	01 17 34.37	+03 31 53.8	17.4		704
2000 JS33	2001 10 17.17332	23 46 55.31	+09 41 45.9	19.2	704	2000 JV34	2001 10 24.24619	01 16 45.91	+03 31 16.6	17.0		704
2000 JS33	2001 10 17.18912	23 46 54.70	+09 41 39.8	19.6	704	2000 JV34	2001 10 24.26272	01 16 45.03	+03 31 15.9	17.0		704
2000 JS33	2001 10 17.20480	23 46 54.00	+09 41 33.0	19.8	704	2000 JV34	2001 10 24.27926	01 16 44.12	+03 31 15.4	17.4		704
2000 JS33	2001 10 17.22047	23 46 53.31	+09 41 26.9	20.0	704	2000 JY34	2001 10 24.29580	01 16 43.22	+03 31 15.3	17.5		704
2000 JS33	2001 10 17.23637	23 46 52.69	+09 41 19.6	20.2	704	2000 JY34	2001 10 24.31235	01 16 42.31	+03 31 14.4	17.3		704
2000 JX33	2001 10 19.19240	23 22 44.72	+00 31 06.2	18.8	644	2000 JY34	2001 10 25.22686	01 15 55.12	+03 30 42.8	18.0		644
2000 JX33	2001 10 19.21484	23 22 44.14	+00 31 02.8	19.0	644	2000 JY34	2001 10 25.24815	01 15 53.98	+03 30 42.2	17.7		644
2000 JX33	2001 10 19.23591	23 22 43.58	+00 30 59.5	19.0	644	2000 JY34	2001 10 25.26941	01 15 52.84	+03 30 41.5	17.9		644
2000 JX33	2001 10 21.15961	23 22 00.16	+00 26 11.0	19.2	704	2000 JC35	2001 09 09.36399	00 39 24.94	+22 15 19.2	18.6		704
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2000 JX33	2001 10 21.19233	23 21 59.38	+00 26 06.1	19.6	704	2000 JC35	2001 09 09.39205	00 39 24.01	+22 15 12.6	18.7		704
2000 JX33	2001 10 21.20869	23 21 58.96	+00 26 04.0	19.9	704	2000 JC35	2001 09 09.40608	00 39 23.50	+22 15 09.0	19.1		704
2000 JX33	2001 10 21.22508	23 21 58.65	+00 26 01.8	19.4	704	2000 JC35	2001 09 09.42010	00 39 23.05	+22 15 04.9	19.0		704
2000 JX33	2001 10 23.17972	23 21 20.41	+00 21 37.9	18.8	R	2000 JC35	2001 09 21.21327	00 31 52.90	+21 00 47.4	18.7	R	699
2000 JX33	2001 10 23.20335	23 21 20.03	+00 21 33.9		699	2000 JC35	2001 09 21.23759	00 31 51.82	+21 00 35.8			699
2000 JX33	2001 10 23.22674	23 21 19.48	+00 21 30.6		699	2000 JC35	2001 09 21.26173	00 31 50.71	+21 00 24.4			699
2000 JX33	2001 10 23.25019	23 21 19.00	+00 21 27.9		699	2000 JC35	2001 09 21.28588	00 31 49.62	+21 00 11.9			699
2000 JX33	2001 10 25.08489	23 20 48.88	+00 17 50.4	20.0	644	2000 JC35	2001 09 29.32231	00 25 53.20	+19 46 41.7	18.9		644
2000 JX33	2001 10 25.09528	23 20 48.71	+00 17 49.0	18.9	644	2000 JC35	2001 09 29.34262	00 25 52.24	+19 46 29.3	19.2		644
2000 JX33	2001 10 25.10593	23 20 48.53	+00 17 47.7	19.0	644	2000 JC35	2001 09 29.36398	00 25 51.23	+19 46 16.2	18.9		644
2000 JC34	2001 10 16.10221	23 06 41.61	-12 10 15.7	20.3	644	2000 JD35	2001 10 15.41018	00 29 53.08	+09 17 53.7	19.5		608
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2000 JC34	2001 10 16.14580	23 06 40.20	-12 10 13.3	20.1	644	2000 JD35	2001 10 15.43089	00 29 51.99	+09 17 43.3	19.6		608
2000 JC34	2001 10 24.09726	23 03 31.82	-11 56 40.7	19.9	644	2000 JD35	2001 10 17.24225	00 28 22.90	+09 02 16.4	19.0		704
2000 JC34	2001 10 24.11873	23 03 31.40	-11 56 37.4	20.5	644	2000 JD35	2001 10 17.25840	00 28 22.07	+09 02 08.2	19.4		704
2000 JC34	2001 10 24.14162	23 03 30.96	-11 56 34.3	20.4	644	2000 JD35	2001 10 17.27438	00 28 21.29</				

2000 JP ₃₅	2001 10 24.11953	23 19 32.10	-08 03 51.9	19.1	704	2000 JZ ₃₆	2001 10 21.26743	02 07 20.22	+16 57 00.3	18.1	704
2000 JP ₃₅	2001 10 24.15271	23 19 31.53	-08 03 51.6	19.3	704	2000 JZ ₃₆	2001 10 21.28489	02 07 19.18	+16 56 55.4	18.0	704
2000 JR ₃₅	2001 10 18.08956	20 56 08.88	-12 20 57.9	19.8	644	2000 JZ ₃₆	2001 10 21.30148	02 07 18.20	+16 56 50.7	18.5	704
2000 JR ₃₅	2001 10 18.09934	20 56 09.23	-12 20 57.7	19.6	644	2000 JZ ₃₆	2001 10 21.31791	02 07 17.25	+16 56 45.9	18.2	704
2000 JR ₃₅	2001 10 18.11006	20 56 09.55	-12 20 57.3	20.3	644	2000 JZ ₃₆	2001 10 21.33454	02 07 16.28	+16 56 41.3	18.3	704
2000 JT ₃₅	2001 10 17.15970	00 08 02.34	+08 23 19.8	18.5	704	2000 JZ ₃₆	2001 10 22.28840	02 06 21.59	+16 52 02.4	18.7	704
2000 JT ₃₅	2001 10 17.17562	00 08 01.70	+08 23 12.0	19.0	704	2000 JZ ₃₆	2001 10 22.30679	02 06 20.49	+16 51 57.2	19.3	704
2000 JT ₃₅	2001 10 17.19263	00 08 00.92	+08 23 04.3	19.0	704	2000 JZ ₃₆	2001 10 22.32353	02 06 19.48	+16 51 52.6	18.8	704
2000 JT ₃₅	2001 10 17.20845	00 08 00.25	+08 22 56.3	19.0	704	2000 JZ ₃₆	2001 10 22.32364	02 06 19.44	+16 51 52.3	18.6	704
2000 JT ₃₅	2001 10 17.22388	00 07 59.58	+08 22 48.6	19.2	704	2000 JZ ₃₆	2001 10 22.34040	02 06 18.50	+16 51 47.4	18.9	704
2000 JT ₃₅	2001 10 17.24091	00 07 58.85	+08 22 40.1	18.4	704	2000 JZ ₃₆	2001 10 22.34051	02 06 18.46	+16 51 46.7	18.7	704
2000 JT ₃₅	2001 10 17.25706	00 07 58.16	+08 22 31.8	18.5	704	2000 JZ ₃₆	2001 10 22.35709	02 06 17.63	+16 51 42.5	18.1	704
2000 JT ₃₅	2001 10 17.27304	00 07 57.45	+08 22 23.9	18.8	704	2000 JZ ₃₆	2001 10 22.35720	02 06 17.55	+16 51 42.9	19.2	704
2000 JT ₃₅	2001 10 17.28901	00 07 56.78	+08 22 16.7	18.8	704	2000 JZ ₃₆	2001 10 23.25053	02 05 26.37	+16 47 17.3	18.9	704
2000 JT ₃₅	2001 10 17.30535	00 07 56.08	+08 22 08.5	18.8	704	2000 JZ ₃₆	2001 10 23.26666	02 05 25.41	+16 47 13.0	18.9	704
2000 JT ₃₅	2001 10 21.17210	00 05 29.50	+07 50 55.3	18.5	704	2000 JZ ₃₆	2001 10 23.28418	02 05 24.38	+16 47 07.7	18.7	704
2000 JT ₃₅	2001 10 21.18828	00 05 28.86	+07 50 47.8	18.9	704	2000 JZ ₃₆	2001 10 23.30045	02 05 23.38	+16 47 03.1	19.0	704
2000 JT ₃₅	2001 10 21.20429	00 05 28.27	+07 50 40.3	18.8	704	2000 JZ ₃₆	2001 10 23.31659	02 05 22.39	+16 46 58.3	18.6	704
2000 JT ₃₅	2001 10 21.22109	00 05 27.60	+07 50 32.5	18.8	704	2000 JZ ₃₆	2001 10 24.23094	02 04 29.97	+16 42 23.3	19.1 V	333
2000 JT ₃₅	2001 10 21.23798	00 05 27.03	+07 50 24.2	18.8	704	2000 JZ ₃₆	2001 10 24.25266	02 04 28.80	+16 42 16.3	19.4 V	333
2000 JZ ₃₅	2001 10 17.17283	23 42 09.17	+14 28 19.8	18.1	704	2000 JZ ₃₆	2001 10 24.27450	02 04 27.44	+16 42 09.9	19.4 V	333
2000 JZ ₃₅	2001 10 17.18970	23 42 08.71	+14 28 10.0	18.7	704	2000 JZ ₃₆	2001 10 25.22468	02 03 32.91	+16 37 21.1	18.4 V	333
2000 JZ ₃₅	2001 10 17.20571	23 42 08.31	+14 28 00.8	18.7	704	2000 JZ ₃₆	2001 10 25.23956	02 03 31.91	+16 37 16.2	18.1	704
2000 JZ ₃₅	2001 10 17.22115	23 42 07.72	+14 27 52.1	19.3	704	2000 JZ ₃₆	2001 10 25.24627	02 03 31.57	+16 37 14.7	18.7 V	333
2000 JZ ₃₅	2001 10 17.23716	23 42 07.40	+14 27 43.1	18.5	704	2000 JZ ₃₆	2001 10 25.25644	02 03 30.92	+16 37 11.3	18.8	704
2000 JZ ₃₅	2001 10 19.17575	23 41 19.73	+14 09 20.1	18.6	704	2000 JZ ₃₆	2001 10 25.26811	02 03 30.32	+16 37 08.0	18.5 V	333
2000 JZ ₃₅	2001 10 19.19241	23 41 19.33	+14 09 10.7	18.7	704	2000 JZ ₃₆	2001 10 25.27306	02 03 29.92	+16 37 06.2	18.4	704
2000 JZ ₃₅	2001 10 19.20935	23 41 18.86	+14 09 01.1	18.5	704	2000 JZ ₃₆	2001 10 25.28976	02 03 28.90	+16 37 01.4	18.5	704
2000 JZ ₃₅	2001 10 19.22723	23 41 18.42	+14 08 50.5	18.9	704	2000 JZ ₃₆	2001 10 25.30638	02 03 27.93	+16 36 56.1	18.5	704
2000 JZ ₃₅	2001 10 19.24351	23 41 18.00	+14 08 41.3	18.7	704	2000 JZ ₃₆	2001 10 26.21259	02 02 36.10	+16 32 16.4	18.6 V	333
2000 JZ ₃₅	2001 10 23.08621	23 39 57.83	+13 32 51.6	18.1 R	699	2000 JZ ₃₆	2001 10 26.24316	02 02 34.34	+16 32 07.9	18.8 V	333
2000 JZ ₃₅	2001 10 23.11010	23 39 57.37	+13 32 38.8		699	2000 JZ ₃₆	2001 10 26.26493	02 02 33.03	+16 32 00.5	19.0 V	333
2000 JZ ₃₅	2001 10 23.13402	23 39 56.88	+13 32 26.2		699	2000 JZ ₃₆	2001 10 26.34079	02 02 28.58	+16 31 38.9	18.5	644
2000 JZ ₃₅	2001 10 23.15803	23 39 56.36	+13 32 12.5		699	2000 JZ ₃₆	2001 10 26.36115	02 02 27.37	+16 31 32.6	17.8	644
2000 JZ ₃₅	2001 10 26.09229	23 39 08.41	+13 05 37.8	18.6	644	2000 JZ ₃₆	2001 10 26.38262	02 02 26.09	+16 31 25.8	17.9	644
2000 JZ ₃₅	2001 10 26.11328	23 39 08.08	+13 05 26.4	18.4	644	2000 JA ₃₇	2001 10 16.15633	23 59 01.86	-06 21 08.2	18.2	644
2000 JZ ₃₅	2001 10 26.13564	23 39 07.74	+13 05 14.6	18.3	644	2000 JA ₃₇	2001 10 16.17276	23 59 01.09	-06 21 09.8	18.3	644
2000 JL ₃₆	2001 10 17.25379	02 17 39.92	+15 17 48.5	18.3	704	2000 JA ₃₇	2001 10 16.17740	23 59 00.84	-06 21 10.3	18.2	644
2000 JL ₃₆	2001 10 17.26937	02 17 39.13	+15 17 44.4	18.5	704	2000 JA ₃₇	2001 10 16.19374	23 59 00.04	-06 21 12.1	18.2	644
2000 JL ₃₆	2001 10 17.28507	02 17 38.30	+15 17 39.7	18.6	704	2000 JA ₃₇	2001 10 16.19840	23 58 59.79	-06 21 12.4	18.2	644
2000 JL ₃₆	2001 10 17.30081	02 17 37.48	+15 17 35.2	18.9	704	2000 JA ₃₇	2001 10 16.21476	23 58 59.03	-06 21 14.0	18.3	644
2000 JL ₃₆	2001 10 17.31715	02 17 36.70	+15 17 31.4	18.7	704	2000 JA ₃₇	2001 10 17.22314	23 58 12.22	-06 22 47.2	18.1	644
2000 JL ₃₆	2001 10 19.38603	02 15 50.85	+15 07 23.3	17.7	644	2000 JA ₃₇	2001 10 17.24341	23 58 11.26	-06 22 48.9	18.1	644
2000 JL ₃₆	2001 10 19.40721	02 15 49.71	+15 07 17.0	17.7	644	2000 JA ₃₇	2001 10 17.26526	23 58 10.22	-06 22 50.9	18.0	644
2000 JL ₃₆	2001 10 19.42827	02 15 48.59	+15 07 10.6	17.8	644	2000 JA ₃₇	2001 10 23.18836	23 54 01.95	-06 28 28.5	18.2 R	699
2000 JL ₃₆	2001 10 21.33685	02 14 09.97	+14 57 35.9	17.5	704	2000 JA ₃₇	2001 10 23.21193	23 54 01.01	-06 28 29.4		699
2000 JL ₃₆	2001 10 21.35318	02 14 09.09	+14 57 30.9	17.8	704	2000 JA ₃₇	2001 10 23.23534	23 54 00.12	-06 28 30.1		699
2000 JL ₃₆	2001 10 21.36952	02 14 08.23	+14 57 26.0	18.1	704	2000 JA ₃₇	2001 10 23.25878	23 53 59.18	-06 28 30.1		699
2000 JL ₃₆	2001 10 21.38586	02 14 07.34	+14 57 20.7	18.1	704	2000 JF ₃₇	2001 10 17.32436	03 24 50.41	+15 52 25.8	19.1	704
2000 JL ₃₆	2001 10 21.40220	02 14 06.44	+14 57 16.4	18.3	704	2000 JF ₃₇	2001 10 17.34005	03 24 49.70	+15 52 25.4	19.1	704
2000 JL ₃₆	2001 10 23.25162	02 12 30.18	+14 47 48.7	17.4	704	2000 JF ₃₇	2001 10 17.35545	03 24 49.02	+15 52 25.0	19.1	704
2000 JL ₃₆	2001 10 23.26775	02 12 29.31	+14 47 43.9	18.2	704	2000 JF ₃₇	2001 10 17.37241	03 24 48.25	+15 52 24.5	19.1	704
2000 JL ₃₆	2001 10 23.28528	02 12 28.37	+14 47 38.3	18.0	704	2000 JF ₃₇	2001 10 17.38793	03 24 47.49	+15 52 24.0	19.2	704
2000 JL ₃₆	2001 10 23.30155	02 12 27.48	+14 47 32.9	18.2	704	2000 JF ₃₇	2001 10 18.49506	03 23 57.34	+15 51 56.5	17.8	644
2000 JL ₃₆	2001 10 23.31775	02 12 26.62	+14 47 27.9	18.3	704	2000 JF ₃₇	2001 10 18.50548	03 23 56.83	+15 51 56.1	17.8	644
2000 JL ₃₆	2001 10 23.91076	02 11 55.63	+14 44 22.1	17.5 V	049	2000 JF ₃₇	2001 10 18.51613	03 23 56.32	+15 51 55.9	18.0	644
2000 JL ₃₆	2001 10 23.92372	02 11 54.94	+14 44 18.0	17.5 V	049	2000 JF ₃₇	2001 10 20.35497	03 22 29.19	+15 50 59.2	17.7	704
2000 JL ₃₆	2001 10 23.93641	02 11 54.27	+14 44 14.2	17.5 V	049	2000 JF ₃₇	2001 10 20.38768	03 22 27.49	+15 50 57.8	17.7	704
2000 JL ₃₆	2001 10 26.30620	02 09 50.17	+14 31 56.1	18.1	704	2000 JF ₃₇	2001 10 20.40404	03 22 26.64	+15 50 57.6	17.8	704
2000 JL ₃₆	2001 10 26.32294	02 09 49.30	+14 31 50.4	18.1	704	2000 JF ₃₇	2001 10 20.42058	03 22 25.81	+15 50 56.9	17.7	704
2000 JL ₃₆	2001 10 26.33951	02 09 48.42	+14 31 44.6	18.3	704	2000 JF ₃₇	2001 10 22.29811	03 20 51.42	+15 49 45.9	18.8	704
2000 JL ₃₆	2001 10 26.35599	02 09 47.51	+14 31 39.9	18.5	704	2000 JF ₃₇	2001 10 22.31542	03 20 50.46	+15 49 44.8	18.9	704
2000 JL ₃₆	2001 10 26.37256	02 09 46.65	+14 31 34.1	18.6	704	2000 JF ₃₇	2001 10 22.33198	03 20 49.56	+15 49 44.3	19.1	704
2000 JS ₃₆	2001 10 19.16624	22 17 05.55	+03 25 10.0	18.4	704	2000 JF ₃₇	2001 10 22.34856	03 20 48.63	+15 49 43.9	19.0	704
2000 JS ₃₆	2001 10 19.18255	22 17 05.55	+03 25 05.2	18.7	704	2000 JF ₃₇	2001 10 22.36508	03 20 47.69	+15 49 43.4	19.0	704
2000 JS ₃₆	2001 10 19.19953	22 17 05.56	+03 25 00.7	19.3	704	2000 JF ₃₇	2001 10 23.34886	03 19 56.03	+15 48 59.6	18.5	704
2000 JS ₃₆	2001 10 19.21780	22 17 05.44	+03 24 55.7	19.0	704	2000 JF ₃₇	2001 10 23.34911	03 19 56.01	+15 48 59.3	17.6	704
2000 JS ₃₆	2001 10 19.23403	22 17 05.50	+03 24 50.4	19.2	704	2000 JF ₃₇	2001 10 23.36526	03 19 55.11	+15 48 59.2	18.7	704
2000 JS ₃₆	2001 10 20.11120	22 17 07.02	+03 20 58.8	18.1 R	699	2000 JF ₃₇	2001 10 23.36551	03 19 55.12	+15 48 59.0	18.0	704
2000											

2000 JJ ₃₇	2001 10 20.36656	02 57 00.27	+15 43 41.4	18.6	704	2000 JU ₃₇	2001 10 19.47581	03 00 28.03	+18 45 05.8	19.8	644
2000 JJ ₃₇	2001 10 20.38291	02 56 59.28	+15 43 40.5	18.3	704	2000 JU ₃₇	2001 10 19.48792	03 00 27.39	+18 45 03.1	20.0	644
2000 JJ ₃₇	2001 10 20.39927	02 56 58.27	+15 43 40.0	18.4	704	2000 JU ₃₇	2001 10 19.49848	03 00 26.81	+18 45 00.9	20.2	644
2000 JJ ₃₇	2001 10 20.41581	02 56 57.26	+15 43 39.0	18.4	704	2000 JU ₃₇	2001 10 21.34412	02 58 50.48	+18 37 58.0	19.1	704
2000 JJ ₃₇	2001 10 22.29269	02 55 04.06	+15 42 39.4	17.8	704	2000 JU ₃₇	2001 10 21.36045	02 58 49.57	+18 37 54.2	19.3	704
2000 JJ ₃₇	2001 10 22.30973	02 55 02.96	+15 42 38.6	17.8	704	2000 JU ₃₇	2001 10 21.37679	02 58 48.63	+18 37 50.1	19.7	704
2000 JJ ₃₇	2001 10 22.32722	02 55 01.84	+15 42 38.1	18.1	704	2000 JU ₃₇	2001 10 21.39314	02 58 47.74	+18 37 46.0	19.5	704
2000 JJ ₃₇	2001 10 22.34362	02 55 00.80	+15 42 37.7	18.0	704	2000 JU ₃₇	2001 10 21.40948	02 58 46.87	+18 37 42.7	19.7	704
2000 JJ ₃₇	2001 10 22.36020	02 54 59.72	+15 42 36.8	18.0	704	2000 JZ ₃₇	2001 07 29.38703	01 35 24.46	+26 06 10.4	18.4 R	699
2000 JJ ₃₇	2001 10 23.33993	02 53 58.67	+15 41 59.2	17.9 V	291	2000 JZ ₃₇	2001 07 29.40262	01 35 25.26	+26 06 17.2		699
2000 JJ ₃₇	2001 10 23.34510	02 53 58.34	+15 41 56.6	17.6	704	2000 JZ ₃₇	2001 07 29.41723	01 35 25.87	+26 06 22.6	18.6	704
2000 JJ ₃₇	2001 10 23.36147	02 53 57.28	+15 41 58.3	17.9 V	291	2000 JZ ₃₇	2001 07 29.41824	01 35 25.95	+26 06 23.3		699
2000 JJ ₃₇	2001 10 23.36149	02 53 57.30	+15 41 55.8	17.6	704	2000 JZ ₃₇	2001 07 29.42907	01 35 26.43	+26 06 27.1	19.0	704
2000 JJ ₃₇	2001 10 23.37789	02 53 56.20	+15 41 55.0	17.5	704	2000 JZ ₃₇	2001 07 29.43381	01 35 26.63	+26 06 29.8		699
2000 JJ ₃₇	2001 10 23.38252	02 53 56.01	+15 41 57.6	17.8 V	291	2000 JZ ₃₇	2001 07 29.44201	01 35 27.03	+26 06 32.6	18.7	704
2000 JJ ₃₇	2001 10 23.39429	02 53 55.14	+15 41 54.4	17.3	704	2000 JZ ₃₇	2001 07 29.45457	01 35 27.55	+26 06 38.1	18.8	704
2000 JJ ₃₇	2001 10 23.41139	02 53 54.03	+15 41 53.6	17.9	704	2000 JZ ₃₇	2001 08 22.34986	01 48 02.53	+28 13 05.8	18.3	704
2000 JJ ₃₇	2001 10 24.33005	02 52 55.81	+15 41 14.7	17.4	704	2000 JZ ₃₇	2001 08 22.36340	01 48 02.71	+28 13 10.1	19.1	704
2000 JJ ₃₇	2001 10 24.34643	02 52 54.73	+15 41 14.1	17.5	704	2000 JZ ₃₇	2001 08 22.39056	01 48 03.13	+28 13 17.8	19.4	704
2000 JJ ₃₇	2001 10 24.36283	02 52 53.63	+15 41 13.6	17.8	704	2000 JZ ₃₇	2001 08 22.40381	01 48 03.23	+28 13 19.8	18.8	704
2000 JJ ₃₇	2001 10 24.37921	02 52 52.57	+15 41 12.7	17.8	704	2000 JZ ₃₇	2001 09 10.32965	01 47 53.63	+28 44 32.7	18.0	704
2000 JJ ₃₇	2001 10 24.39560	02 52 51.46	+15 41 12.1	17.7	704	2000 JZ ₃₇	2001 09 10.34453	01 47 53.37	+28 44 30.6	18.8	704
2000 JJ ₃₇	2001 10 25.36125	02 51 49.21	+15 40 28.2	17.0	644	2000 JZ ₃₇	2001 09 10.37269	01 47 52.96	+28 44 27.9	19.8	704
2000 JJ ₃₇	2001 10 25.38247	02 51 47.73	+15 40 26.4	17.3	644	2000 JZ ₃₇	2001 09 10.38644	01 47 52.48	+28 44 29.7	19.4	704
2000 JJ ₃₇	2001 10 25.40349	02 51 46.30	+15 40 25.4	17.1	644	2000 JZ ₃₇	2001 09 19.39054	01 44 31.18	+28 31 20.6	18.0	644
2000 JJ ₃₇	2001 10 26.30869	02 50 47.17	+15 39 39.3	18.0	704	2000 JZ ₃₇	2001 09 19.41170	01 44 30.53	+28 31 17.2	17.9	644
2000 JJ ₃₇	2001 10 26.32542	02 50 46.03	+15 39 38.2	18.3	704	2000 JZ ₃₇	2001 09 19.43276	01 44 29.88	+28 31 14.0	17.8	644
2000 JJ ₃₇	2001 10 26.34199	02 50 44.88	+15 39 37.3	18.2	704	2000 JZ ₃₇	2001 09 22.21839	01 43 04.74	+28 23 00.2	17.6 R	699
2000 JJ ₃₇	2001 10 26.35848	02 50 43.77	+15 39 36.0	18.3	704	2000 JZ ₃₇	2001 09 22.24431	01 43 03.92	+28 22 54.8		699
2000 JJ ₃₇	2001 10 26.37505	02 50 42.64	+15 39 35.1	18.3	704	2000 JZ ₃₇	2001 09 22.27025	01 43 03.09	+28 22 50.0		699
2000 JL ₃₇	2001 10 18.32740	04 31 11.58	+24 39 18.0	17.8	704	2000 JZ ₃₇	2001 09 22.29609	01 43 02.13	+28 22 45.1		699
2000 JL ₃₇	2001 10 18.35884	04 31 11.38	+24 39 11.5	18.3	704	2000 JA ₃₈	2001 10 15.38314	01 52 36.58	-04 33 44.8	18.4	644
2000 JL ₃₇	2001 10 18.39272	04 31 11.10	+24 39 04.7	18.2	704	2000 JA ₃₈	2001 10 15.39375	01 52 35.89	-04 33 46.0	18.4	644
2000 JL ₃₇	2001 10 21.42734	04 30 48.79	+24 28 45.0	17.3	704	2000 JA ₃₈	2001 10 15.40425	01 52 35.22	-04 33 47.0	18.3	644
2000 JL ₃₇	2001 10 21.44396	04 30 48.55	+24 28 40.5	17.7	704	2000 JA ₃₈	2001 10 19.28398	01 48 29.73	-04 39 37.5	18.2 R	699
2000 JL ₃₇	2001 10 21.46056	04 30 48.26	+24 28 37.1	18.4	704	2000 JA ₃₈	2001 10 19.30736	01 48 28.25	-04 39 39.6		699
2000 JL ₃₇	2001 10 21.47716	04 30 47.97	+24 28 32.0	18.0	704	2000 JA ₃₈	2001 10 19.33079	01 48 26.67	-04 39 41.2		699
2000 JL ₃₇	2001 10 27.33277	04 29 00.67	+24 04 32.6	16.8	704	2000 JA ₃₈	2001 10 19.35425	01 48 25.13	-04 39 42.6		699
2000 JL ₃₇	2001 10 27.34914	04 29 00.21	+24 04 27.9	17.2	704	2000 JA ₃₈	2001 10 20.24976	01 47 28.34	-04 40 44.5	18.4	704
2000 JL ₃₇	2001 10 27.36551	04 28 59.72	+24 04 23.9	17.4	704	2000 JA ₃₈	2001 10 20.26622	01 47 27.33	-04 40 45.2	18.9	704
2000 JL ₃₇	2001 10 27.38292	04 28 59.24	+24 04 18.6	17.4	704	2000 JA ₃₈	2001 10 20.28267	01 47 26.22	-04 40 47.6	19.3	704
2000 JL ₃₇	2001 10 27.39945	04 28 58.76	+24 04 13.8	17.4	704	2000 JC ₃₈	1993 11 20.11945	01 29 35.92	+15 07 37.5		691
2000 JO ₃₇	2001 10 17.24062	01 26 52.63	+15 29 57.3	18.3	704	2000 JC ₃₈	1993 11 20.12879	01 29 35.70	+15 07 31.6	18.5 V	691
2000 JO ₃₇	2001 10 17.24883	01 26 52.18	+15 29 53.7	18.0	704	2000 JC ₃₈	1993 11 20.13714	01 29 35.53	+15 07 26.0		691
2000 JO ₃₇	2001 10 17.25693	01 26 51.77	+15 29 50.1	18.1	704	2000 JC ₃₈	1999 01 23.31534	09 03 20.73	-04 55 12.4	18.4	704
2000 JO ₃₇	2001 10 17.26440	01 26 51.36	+15 29 47.0	18.3	704	2000 JC ₃₈	1999 01 23.33732	09 03 19.63	-04 55 11.2	18.7	704
2000 JO ₃₇	2001 10 17.27243	01 26 50.89	+15 29 43.5	18.4	704	2000 JC ₃₈	1999 01 23.35913	09 03 18.41	-04 55 11.2	18.6	704
2000 JO ₃₇	2001 10 17.28011	01 26 50.47	+15 29 40.5	18.4	704	2000 JC ₃₈	1999 01 23.38093	09 03 17.29	-04 55 10.0	19.1	704
2000 JO ₃₇	2001 10 17.28813	01 26 50.00	+15 29 36.6	18.5	704	2000 JC ₃₈	1999 01 23.40276	09 03 15.92	-04 55 12.0	19.4	704
2000 JO ₃₇	2001 10 17.29560	01 26 49.63	+15 29 33.6	18.1	704	2000 JC ₃₈	1999 02 17.18061	08 41 27.22	-03 31 13.0	18.9	704
2000 JO ₃₇	2001 10 17.30407	01 26 49.17	+15 29 30.0	18.2	704	2000 JC ₃₈	1999 02 17.19715	08 41 26.51	-03 31 05.1	19.4	704
2000 JO ₃₇	2001 10 17.31154	01 26 48.74	+15 29 26.6	18.4	704	2000 JC ₃₈	1999 02 17.23012	08 41 24.84	-03 30 55.6	19.0	704
2000 JO ₃₇	2001 10 20.24027	01 24 14.96	+15 08 11.1	18.2	704	2000 JC ₃₈	1999 02 17.24680	08 41 23.72	-03 30 51.1	20.1	704
2000 JO ₃₇	2001 10 20.25667	01 24 14.09	+15 08 04.1	18.3	704	2000 JC ₃₈	2001 05 29.51252	21 08 30.70	-01 26 54.2	20.9	608
2000 JO ₃₇	2001 10 20.27293	01 24 13.19	+15 07 57.1	18.4	704	2000 JC ₃₈	2001 05 29.52274	21 08 30.80	-01 26 49.2	20.6	608
2000 JO ₃₇	2001 10 20.28961	01 24 12.27	+15 07 49.3	18.6	704	2000 JC ₃₈	2001 05 29.53339	21 08 31.00	-01 26 45.0	20.8	608
2000 JO ₃₇	2001 10 20.30603	01 24 11.41	+15 07 42.4	18.3	704	2000 JC ₃₈	2001 07 24.45041	20 49 53.44	+02 32 00.1	19.6	608
2000 JO ₃₇	2001 10 21.24163	01 23 22.89	+15 00 50.1	18.4	704	2000 JC ₃₈	2001 07 24.46110	20 49 52.90	+02 32 00.3	19.7	608
2000 JO ₃₇	2001 10 21.24933	01 23 22.48	+15 00 46.2	18.2	704	2000 JC ₃₈	2001 07 24.47204	20 49 52.35	+02 31 59.9	19.7	608
2000 JO ₃₇	2001 10 21.25782	01 23 22.04	+15 00 42.9	18.5	704	2000 JC ₃₈	2001 08 19.34383	20 27 57.64	+01 21 27.0	19.2	608
2000 JO ₃₇	2001 10 21.26553	01 23 21.62	+15 00 39.0	18.3	704	2000 JC ₃₈	2001 08 19.35474	20 27 57.15	+01 21 24.0	19.7	608
2000 JO ₃₇	2001 10 21.27401	01 23 21.15	+15 00 35.8	18.4	704	2000 JC ₃₈	2001 08 19.36606	20 27 56.60	+01 21 21.0	20.5	608
2000 JO ₃₇	2001 10 21.28332	01 23 20.67	+15 00 31.3	18.3	704	2000 JE ₃₈	2001 08 25.43588	23 58 19.68	+00 36 24.4	22.2 V	691
2000 JO ₃₇	2001 10 21.29221	01 23 20.18	+15 00 27.7	18.2	704	2000 JE ₃₈	2001 08 25.45686	23 58 18.83	+00 36 18.9	21.6 V	691
2000 JO ₃₇	2001 10 21.29995	01 23 19.78	+15 00 24.3	18.5	704	2000 JE ₃₈	2001 08 25.47790	23 58 17.92	+00 36 13.0	21.7 V	691
2000 JO ₃₇	2001 10 21.30860	01 23 19.31	+15 00 20.3	18.4	704	2000 JE ₃₈	2001 09 19.25329	23 37 36.30	-01 39 06.5	20.0	704
2000 JO ₃₇	2001 10 21.31636	01 23 18.89	+15 00 16.8	18.5	704	2000 JE ₃₈	2001 09 19.28170	23 37 34.67	-01 39 15.8	20.2	704
2000 JO ₃₇	2001 10 25.23913	01 19 59.93	+14 31 09.0	18.4	704	2000 JE ₃₈	2001 09 19.29582	23 37 33.92	-01 39 21.3	19.9	704
2000 JO ₃₇	2001 10 25.25581	01 19 59.07	+14 31 01.7	18.6	704	2000 JE ₃₈	2001 09 23.36824	23 33 53.64	-02 03 42.2	22.0 V	691
2000 JO ₃₇	2001 10 25.27264	01 19 58.20	+14 30 54.4	18.1	704						

2000 JQ ₃₈	2001 09 19.24929	01 06 52.53	+21 36 26.2	17.9	R	699	2000 JY ₃₉	2001 10 17.16953	23 46 59.80	-01 12 35.2	19.7	644
2000 JQ ₃₈	2001 09 19.27424	01 06 51.58	+21 36 19.8			699	2000 JY ₃₉	2001 10 17.19047	23 46 59.01	-01 12 40.1	19.6	644
2000 JQ ₃₈	2001 09 19.29922	01 06 50.64	+21 36 13.6			699	2000 JY ₃₉	2001 10 17.21145	23 46 58.18	-01 12 45.1	19.7	644
2000 JQ ₃₈	2001 09 19.32420	01 06 49.69	+21 36 06.9			699	2000 JY ₃₉	2001 10 17.37314	23 46 51.95	-01 13 23.5	20.0	644
2000 JQ ₃₈	2001 09 29.44059	00 59 54.62	+20 33 43.5	17.8		644	2000 JY ₃₉	2001 10 17.39437	23 46 51.13	-01 13 28.4	19.7	644
2000 JQ ₃₈	2001 09 29.46185	00 59 53.59	+20 33 33.2	17.9		644	2000 JY ₃₉	2001 10 17.41671	23 46 50.31	-01 13 33.7	20.7	644
2000 JQ ₃₈	2001 09 29.48315	00 59 52.56	+20 33 22.9	17.7		644	2000 JY ₃₉	2001 10 19.23159	23 45 46.16	-01 20 25.0	20.6	644
2000 JR ₃₈	2001 10 18.13457	22 41 28.60	+04 37 36.7	19.0	V	291	2000 JY ₃₉	2001 10 19.25214	23 45 45.43	-01 20 29.3	20.7	644
2000 JR ₃₈	2001 10 18.15580	22 41 28.42	+04 37 28.0	19.0	V	291	2000 JY ₃₉	2001 10 19.27367	23 45 44.66	-01 20 34.3	20.4	644
2000 JR ₃₈	2001 10 18.17859	22 41 28.25	+04 37 18.8	19.0	V	291	2000 JY ₃₉	2001 10 20.19443	23 45 13.73	-01 23 52.0	20.0	704
2000 JR ₃₈	2001 10 19.16819	22 41 21.19	+04 30 42.4	18.6		704	2000 JY ₃₉	2001 10 20.21384	23 45 13.03	-01 23 55.9	19.6	704
2000 JR ₃₈	2001 10 19.18508	22 41 21.09	+04 30 35.0	18.8		704	2000 JY ₃₉	2001 10 20.23071	23 45 12.48	-01 23 59.4	19.5	704
2000 JR ₃₈	2001 10 19.20151	22 41 20.90	+04 30 28.9	19.0		704	2000 JY ₃₉	2001 10 20.24968	23 45 11.79	-01 24 02.8	19.6	704
2000 JR ₃₈	2001 10 19.23599	22 41 20.64	+04 30 15.4	18.6		704	2000 JY ₃₉	2001 10 23.17632	23 43 41.38	-01 33 40.6	18.9	704
2000 JS ₃₈	2001 10 14.31877	23 55 32.74	-20 51 06.8	17.8		644	2000 JY ₃₉	2001 10 23.19279	23 43 40.93	-01 33 43.3	19.8	704
2000 JS ₃₈	2001 10 14.34054	23 55 31.73	-20 50 59.1	17.9		644	2000 JY ₃₉	2001 10 23.24278	23 43 39.34	-01 33 52.3	19.9	704
2000 JS ₃₈	2001 10 14.36208	23 55 30.72	-20 50 51.2	17.7		644	2000 JY ₃₉	2001 10 24.15939	23 43 13.77	-01 36 36.8	18.9	704
2000 JS ₃₈	2001 10 23.15445	23 49 53.99	-19 50 24.9	18.3		644	2000 JY ₃₉	2001 10 24.17592	23 43 13.24	-01 36 39.6	19.1	704
2000 JS ₃₈	2001 10 23.17509	23 49 53.31	-19 50 15.3	18.0		644	2000 JY ₃₉	2001 10 24.19249	23 43 12.76	-01 36 42.4	19.5	704
2000 JS ₃₈	2001 10 23.19646	23 49 52.59	-19 50 05.1	18.0		644	2000 JY ₃₉	2001 10 24.20903	23 43 12.26	-01 36 45.8	19.6	704
2000 JD ₃₉	2001 10 16.35344	01 35 39.90	+02 22 38.9	18.5		644	2000 JY ₃₉	2001 10 24.22561	23 43 11.82	-01 36 48.3	19.7	704
2000 JD ₃₉	2001 10 16.37640	01 35 38.39	+02 22 35.0	18.6		644	2000 JZ ₃₉	2001 10 17.16143	23 30 15.29	-05 51 44.7	19.1	644
2000 JD ₃₉	2001 10 16.39696	01 35 37.02	+02 22 31.4	19.4		644	2000 JZ ₃₉	2001 10 17.18241	23 30 14.72	-05 51 46.9	19.5	644
2000 JD ₃₉	2001 10 22.21214	01 29 27.09	+02 06 53.3	18.1		704	2000 JZ ₃₉	2001 10 17.20323	23 30 14.10	-05 51 49.2	19.5	644
2000 JD ₃₉	2001 10 22.22895	01 29 26.00	+02 06 50.9	18.6		704	2000 JZ ₃₉	2001 10 17.36495	23 30 09.53	-05 52 06.8	19.5	644
2000 JD ₃₉	2001 10 22.24551	01 29 24.89	+02 06 48.1	17.8		704	2000 JZ ₃₉	2001 10 17.38610	23 30 08.97	-05 52 09.3	19.9	644
2000 JD ₃₉	2001 10 22.27893	01 29 22.74	+02 06 43.0	17.8		704	2000 JZ ₃₉	2001 10 17.40849	23 30 08.29	-05 52 11.5	20.1	644
2000 JD ₃₉	2001 10 24.17068	01 27 24.53	+02 02 24.7	17.8		704	2000 JZ ₃₉	2001 10 20.17504	23 28 58.44	-05 56 44.7	19.4	704
2000 JD ₃₉	2001 10 24.18725	01 27 23.46	+02 02 23.3	18.3		704	2000 JZ ₃₉	2001 10 20.19165	23 28 58.00	-05 56 45.2	20.0	704
2000 JD ₃₉	2001 10 24.20396	01 27 22.36	+02 02 20.0	18.0		704	2000 JZ ₃₉	2001 10 20.21131	23 28 57.50	-05 56 48.5	19.6	704
2000 JD ₃₉	2001 10 24.22047	01 27 21.29	+02 02 17.8	18.1		704	2000 JZ ₃₉	2001 10 20.22795	23 28 57.08	-05 56 47.7	19.5	704
2000 JD ₃₉	2001 10 24.34192	01 27 13.53	+02 02 02.6	18.0		644	2000 JR ₄₀	2001 10 16.36308	01 51 56.79	+00 41 40.7	18.4	644
2000 JD ₃₉	2001 10 24.36298	01 27 12.18	+02 01 59.6	18.2		644	2000 JR ₄₀	2001 10 16.38623	01 51 55.36	+00 41 36.6	18.5	644
2000 JD ₃₉	2001 10 24.38404	01 27 10.83	+02 01 57.1	18.4		644	2000 JR ₄₀	2001 10 16.40739	01 51 54.08	+00 41 33.0	18.2	644
2000 JC ₃₉	2001 10 17.28863	00 46 42.82	-00 41 09.0	19.6		644	2000 JR ₄₀	2001 10 20.24929	01 48 04.92	+00 31 17.3	18.2	704
2000 JC ₃₉	2001 10 17.30946	00 46 41.56	-00 41 12.4	20.1		644	2000 JR ₄₀	2001 10 20.26576	01 48 03.91	+00 31 15.1	18.4	704
2000 JC ₃₉	2001 10 17.33088	00 46 40.26	-00 41 16.5	19.6		644	2000 JR ₄₀	2001 10 20.28214	01 48 02.90	+00 31 12.3	18.4	704
2000 JC ₃₉	2001 10 17.43222	00 46 34.19	-00 41 34.3	20.1		644	2000 JR ₄₀	2001 10 20.29865	01 48 01.83	+00 31 09.9	18.5	704
2000 JC ₃₉	2001 10 17.45388	00 46 32.90	-00 41 38.2	19.6		644	2000 JR ₄₀	2001 10 20.31515	01 48 00.82	+00 31 07.7	18.4	704
2000 JC ₃₉	2001 10 17.47553	00 46 31.60	-00 41 42.2	20.7		644	2000 JR ₄₀	2001 10 22.21431	01 46 07.77	+00 26 46.6	18.4	704
2000 JC ₃₉	2001 10 19.18215	00 44 53.57	-00 46 31.5	19.1	R	699	2000 JR ₄₀	2001 10 22.23114	01 46 06.76	+00 26 45.0	18.9	704
2000 JC ₃₉	2001 10 19.20567	00 44 52.29	-00 46 36.1			699	2000 JR ₄₀	2001 10 22.24784	01 46 05.69	+00 26 42.9	18.6	704
2000 JC ₃₉	2001 10 19.22914	00 44 50.89	-00 46 39.2			699	2000 JR ₄₀	2001 10 24.26001	01 44 06.71	+00 22 38.6	19.1	704
2000 JC ₃₉	2001 10 19.25246	00 44 49.49	-00 46 43.7			699	2000 JR ₄₀	2001 10 24.27658	01 44 05.64	+00 22 37.7	18.9	704
2000 JC ₃₉	2001 10 20.27754	00 43 51.42	-00 49 26.2	19.7		704	2000 JR ₄₀	2001 10 24.29308	01 44 04.67	+00 22 35.6	18.3	704
2000 JC ₃₉	2001 10 20.29395	00 43 50.43	-00 49 29.4	19.5		704	2000 JR ₄₀	2001 10 24.30971	01 44 03.62	+00 22 34.8	18.7	704
2000 JC ₃₉	2001 10 20.32682	00 43 48.50	-00 49 34.3	19.9		704	2000 JR ₄₀	2001 10 24.34772	01 44 01.39	+00 22 31.0	18.2	644
2000 JC ₃₉	2001 10 23.20337	00 41 11.47	-00 56 21.5	19.4		704	2000 JR ₄₀	2001 10 24.36890	01 44 00.10	+00 22 28.8	18.1	644
2000 JC ₃₉	2001 10 23.22010	00 41 10.52	-00 56 24.0	19.7		704	2000 JR ₄₀	2001 10 24.38997	01 43 58.82	+00 22 26.3	18.3	644
2000 JG ₃₉	2001 10 23.25314	00 41 08.73	-00 56 28.5	19.8		704	2000 JV ₄₀	2001 10 18.33332	04 42 56.57	+20 07 26.7	18.3	704
2000 JG ₃₉	2001 10 24.16975	00 40 20.62	-00 58 22.1	18.7		704	2000 JV ₄₀	2001 10 18.36479	04 42 56.03	+20 07 32.6	18.5	704
2000 JG ₃₉	2001 10 24.18629	00 40 19.74	-00 58 23.7	19.6		704	2000 JV ₄₀	2001 10 18.39630	04 42 55.46	+20 07 37.3	18.9	704
2000 JG ₃₉	2001 10 24.21940	00 40 17.98	-00 58 27.9	19.3		704	2000 JW ₄₀	2001 10 15.12512	23 02 13.80	-20 49 18.3	19.2	644
2000 JF ₃₉	2001 10 21.15896	21 56 08.77	-01 28 39.4	18.4		704	2000 JW ₄₀	2001 10 15.13557	23 02 13.48	-20 49 16.8	19.2	644
2000 JF ₃₉	2001 10 21.17564	21 56 08.98	-01 28 42.2	18.7		704	2000 JW ₄₀	2001 10 15.14598	23 02 13.18	-20 49 15.1	19.3	644
2000 JF ₃₉	2001 10 21.19180	21 56 09.16	-01 28 45.6	19.1		704	2000 JX ₄₀	2001 10 17.16609	23 41 49.03	-05 52 51.3	17.6	644
2000 JF ₃₉	2001 10 21.20788	21 56 09.38	-01 28 48.7	18.7		704	2000 JX ₄₀	2001 10 17.18702	23 41 48.41	-05 52 54.2	17.6	644
2000 JF ₃₉	2001 10 21.22484	21 56 09.49	-01 28 52.5	18.7		704	2000 JX ₄₀	2001 10 17.20796	23 41 47.79	-05 52 57.1	17.6	644
2000 JF ₃₉	2001 10 30.23716	21 58 45.18	-01 52 08.3	18.8		608	2000 JX ₄₀	2001 10 17.36966	23 41 43.08	-05 53 18.9	17.7	644
2000 JF ₃₉	2001 10 30.24730	21 58 45.40	-01 52 09.5	18.9		608	2000 JX ₄₀	2001 10 17.39077	23 41 42.48	-05 53 21.7	17.7	644
2000 JF ₃₉	2001 10 30.25780	21 58 45.62	-01 52 10.9	18.9		608	2000 JX ₄₀	2001 10 17.41322	23 41 41.86	-05 53 24.7	17.8	644
2000 JS ₃₉	2001 10 17.25188	02 21 33.01	+12 52 54.8	18.7		704	2000 JX ₄₀	2001 10 20.17606	23 40 36.63	-05 58 43.0	18.2	704
2000 JS ₃₉	2001 10 17.26789	02 21 32.17	+12 52 50.6	19.0		704	2000 JX ₄₀	2001 10 20.19267	23 40 36.22	-05 58 45.6	18.5	704
2000 JS ₃₉	2001 10 17.28388	02 21 31.33	+12 52 47.1	18.8		704	2000 JX ₄₀	2001 10 20.21233	23 40 35.73	-05 58 47.0	18.7	704
2000 JS ₃₉	2001 10 17.29986	02 21 30.49	+12 52 43.7	18.6		704	2000 JX ₄₀	2001 10 20.22898	23 40 35.33	-05 58 48.7	18.5	704
2000 JS ₃₉	2001 10 17.31621	02 21 29.60	+12 52 38.4	19.0		704	2000 JX ₄₀	2001 10 20.24817	23 40 34.84	-05 58 51.1	18.7	704
2000 JS ₃₉	2001 10 20.34319	02 18 53.44	+12 40 46.7	17.9		704	2000 JX ₄₀	2001 10 23.17381	23 39 41.44	-06 02 22.9	17.9	704
2000 JS ₃₉	2001 10 20.35952	02 18 52.56	+12 40 42.8	18.2		704	2000 JX ₄₀	200				

2000 JF ₄₁	2001 10 22.43922	03 56 07.79	+16 22 49.7	18.0	704	2000 JG ₄₃	2001 10 15.11577	22 46 03.53	-21 21 26.7	20.5	644
2000 JF ₄₁	2001 10 23.32343	03 55 36.18	+16 22 18.4	17.6 V	333	2000 JR ₄₃	2001 10 16.22543	00 14 31.69	-05 18 07.2	17.3	644
2000 JF ₄₁	2001 10 23.34428	03 55 35.33	+16 22 17.8	17.6 V	333	2000 JR ₄₃	2001 10 16.24925	00 14 30.62	-05 18 09.3	17.3	644
2000 JF ₄₁	2001 10 23.36611	03 55 34.44	+16 22 16.9	17.6 V	333	2000 JR ₄₃	2001 10 16.26997	00 14 29.71	-05 18 11.0	17.3	644
2000 JF ₄₁	2001 10 23.42162	03 55 32.19	+16 22 15.0	17.5	704	2000 JR ₄₃	2001 10 19.18686	00 12 34.87	-05 21 28.3	17.4 R	699
2000 JF ₄₁	2001 10 23.43809	03 55 31.52	+16 22 14.4	17.7	704	2000 JR ₄₃	2001 10 19.21039	00 12 33.94	-05 21 30.1		699
2000 JF ₄₁	2001 10 23.45456	03 55 30.86	+16 22 14.0	17.7	704	2000 JR ₄₃	2001 10 19.23380	00 12 33.04	-05 21 31.7		699
2000 JF ₄₁	2001 10 23.47104	03 55 30.21	+16 22 13.0	17.7	704	2000 JR ₄₃	2001 10 19.25712	00 12 32.06	-05 21 32.0		699
2000 JF ₄₁	2001 10 23.48751	03 55 29.56	+16 22 12.3	17.8	704	2000 JR ₄₃	2001 10 24.16227	00 09 50.16	-05 22 21.0	18.2	704
2000 JF ₄₁	2001 10 24.40627	03 54 54.52	+16 21 36.9	17.4	704	2000 JR ₄₃	2001 10 24.17877	00 09 49.76	-05 22 20.9	18.6	704
2000 JF ₄₁	2001 10 24.42264	03 54 53.84	+16 21 36.3	17.9	704	2000 JR ₄₃	2001 10 24.21204	00 09 48.76	-05 22 20.8	18.8	704
2000 JF ₄₁	2001 10 24.43902	03 54 53.12	+16 21 35.6	17.9	704	2000 JR ₄₃	2001 10 24.21931	00 09 48.57	-05 22 20.4	17.8	644
2000 JF ₄₁	2001 10 24.45541	03 54 52.45	+16 21 35.1	17.8	704	2000 JR ₄₃	2001 10 24.22873	00 09 48.19	-05 22 19.8	18.5	704
2000 JF ₄₁	2001 10 24.47194	03 54 51.76	+16 21 34.3	18.0	704	2000 JR ₄₃	2001 10 24.24055	00 09 47.90	-05 22 19.7	17.6	644
2000 JF ₄₁	2001 10 25.47301	03 54 11.29	+16 20 52.0	17.4	644	2000 JR ₄₃	2001 10 24.26166	00 09 47.23	-05 22 19.2	17.6	644
2000 JF ₄₁	2001 10 25.48344	03 54 10.83	+16 20 51.6	17.4	644	2000 JW ₄₃	2001 10 20.27191	01 45 03.27	+06 29 45.2	17.4	704
2000 JF ₄₁	2001 10 25.49397	03 54 10.38	+16 20 51.0	17.6	644	2000 JW ₄₃	2001 10 20.28835	01 45 02.39	+06 29 41.6	17.7	704
2000 JH ₄₁	2001 10 17.27475	00 31 45.86	+15 21 53.3	19.7	704	2000 JW ₄₃	2001 10 20.30477	01 45 01.45	+06 29 37.9	17.6	704
2000 JH ₄₁	2001 10 17.29039	00 31 45.25	+15 21 44.1	19.7	704	2000 JW ₄₃	2001 10 20.32121	01 45 00.57	+06 29 34.9	17.6	704
2000 JH ₄₁	2001 10 17.30633	00 31 44.56	+15 21 32.8	19.5	704	2000 JW ₄₃	2001 10 20.33765	01 44 59.66	+06 29 32.0	18.1	704
2000 JH ₄₁	2001 10 26.15794	00 26 08.63	+13 49 30.7	20.8	644	2000 JW ₄₃	2001 10 21.30313	01 44 08.38	+06 26 13.6	18.5 V	691
2000 JH ₄₁	2001 10 26.17887	00 26 07.87	+13 49 18.3	20.7	644	2000 JW ₄₃	2001 10 21.32400	01 44 07.23	+06 26 09.3	18.5 V	691
2000 JH ₄₁	2001 10 26.19986	00 26 07.18	+13 49 05.2	20.3	644	2000 JW ₄₃	2001 10 21.34494	01 44 06.09	+06 26 05.0	18.4 V	691
2000 JL ₄₁	1998 12 17.29805	05 34 24.71	+28 14 07.0	19.1	704	2000 JW ₄₃	2001 10 22.20722	01 43 20.60	+06 23 10.8	18.1	704
2000 JL ₄₁	1998 12 17.32125	05 34 23.00	+28 14 09.0	19.7	704	2000 JW ₄₃	2001 10 22.22366	01 43 19.72	+06 23 07.8	18.3	704
2000 JL ₄₁	1998 12 17.34440	05 34 21.51	+28 14 08.5	19.4	704	2000 JW ₄₃	2001 10 22.24015	01 43 18.82	+06 23 04.6	18.2	704
2000 JL ₄₁	1998 12 17.39056	05 34 18.33	+28 14 09.6	19.5	704	2000 JW ₄₃	2001 10 23.26503	01 42 24.79	+06 19 40.1	18.4	704
2000 JL ₄₁	2001 07 28.30421	21 02 21.82	-22 57 50.2	18.8 R	699	2000 JW ₄₃	2001 10 23.28143	01 42 23.91	+06 19 36.6	18.5	704
2000 JL ₄₁	2001 07 28.32298	21 02 20.64	-22 57 54.5		699	2000 JW ₄₃	2001 10 23.29783	01 42 23.00	+06 19 33.0	18.8	704
2000 JL ₄₁	2001 07 28.34175	21 02 19.53	-22 57 58.9		699	2000 JW ₄₃	2001 10 23.30533	01 42 22.60	+06 19 32.5	18.4 V	691
2000 JL ₄₁	2001 07 28.36050	21 02 18.53	-22 58 03.1		699	2000 JW ₄₃	2001 10 23.31425	01 42 22.08	+06 19 29.6	18.6	704
2000 JM ₄₁	2001 10 19.21908	23 27 49.48	+00 15 28.7	19.4	644	2000 JW ₄₃	2001 10 23.32764	01 42 21.37	+06 19 27.9	18.4 V	691
2000 JM ₄₁	2001 10 19.23955	23 27 49.00	+00 15 20.2	18.8	644	2000 JW ₄₃	2001 10 23.33067	01 42 21.18	+06 19 26.1	18.5	704
2000 JM ₄₁	2001 10 19.26045	23 27 48.52	+00 15 12.0	18.4	644	2000 JW ₄₃	2001 10 23.34929	01 42 20.20	+06 19 23.3	18.3 V	691
2000 JM ₄₁	2001 10 21.15961	23 27 12.07	+00 03 01.5	19.4	704	2000 JW ₄₃	2001 10 24.24946	01 41 33.17	+06 16 26.9	18.3	704
2000 JM ₄₁	2001 10 21.17596	23 27 11.71	+00 02 54.5	19.4	704	2000 JW ₄₃	2001 10 24.26599	01 41 32.35	+06 16 23.3	18.2	704
2000 JM ₄₁	2001 10 21.19233	23 27 11.42	+00 02 47.4	19.9	704	2000 JW ₄₃	2001 10 24.28254	01 41 31.40	+06 16 20.4	18.5	704
2000 JM ₄₁	2001 10 21.20869	23 27 11.13	+00 02 41.8	20.0	704	2000 JW ₄₃	2001 10 24.29907	01 41 30.50	+06 16 17.5	18.6	704
2000 JM ₄₁	2001 10 21.22508	23 27 10.74	+00 02 35.4	19.4	704	2000 JW ₄₃	2001 10 24.31562	01 41 29.59	+06 16 14.2	18.4	704
2000 JS ₄₁	2001 08 17.36612	22 49 01.88	-25 04 31.3	20.0	644	2000 JZ ₄₃	2001 10 18.28275	01 12 56.30	+02 21 57.4	20.5	644
2000 JS ₄₁	2001 08 17.37678	22 49 01.34	-25 04 34.3	20.3	644	2000 JZ ₄₃	2001 10 18.30310	01 12 55.20	+02 21 53.5	20.4	644
2000 JS ₄₁	2001 08 17.38750	22 49 00.81	-25 04 37.3	19.9	644	2000 JZ ₄₃	2001 10 18.32660	01 12 53.90	+02 21 48.2	20.4	644
2000 JS ₄₁	2001 08 25.26612	22 42 24.27	-25 36 40.0	19.2 R	699	2000 JC ₄₄	2001 10 17.25210	02 21 12.37	+09 50 39.8	18.8	704
2000 JS ₄₁	2001 08 25.28182	22 42 23.45	-25 36 43.2		699	2000 JC ₄₄	2001 10 17.26812	02 21 11.47	+09 50 36.4	19.2	704
2000 JS ₄₁	2001 08 25.29755	22 42 22.50	-25 36 47.3		699	2000 JC ₄₄	2001 10 17.28410	02 21 10.54	+09 50 33.5	19.0	704
2000 JS ₄₁	2001 08 25.31312	22 42 21.64	-25 36 50.7		699	2000 JC ₄₄	2001 10 17.30009	02 21 09.59	+09 50 30.2	19.1	704
2000 JS ₄₁	2001 09 11.27639	22 27 57.90	-26 09 31.2	19.8	704	2000 JC ₄₄	2001 10 17.31643	02 21 08.67	+09 50 26.9	18.9	704
2000 JS ₄₁	2001 09 11.32177	22 27 55.65	-26 09 33.0	19.8	704	2000 JC ₄₄	2001 10 18.35987	02 20 10.24	+09 47 08.1	18.7	644
2000 JS ₄₁	2001 09 11.33692	22 27 54.90	-26 09 32.8	20.0	704	2000 JC ₄₄	2001 10 18.38329	02 20 08.88	+09 47 03.8	18.8	644
2000 JT ₄₁	2001 10 17.24532	01 03 09.94	+09 55 47.9	18.4	704	2000 JC ₄₄	2001 10 18.40445	02 20 07.65	+09 46 59.7	18.7	644
2000 JT ₄₁	2001 10 17.26133	01 03 09.05	+09 55 41.9	18.8	704	2000 JC ₄₄	2001 10 20.34394	02 18 17.66	+09 40 47.5	17.8	704
2000 JT ₄₁	2001 10 17.27731	01 03 08.20	+09 55 36.3	19.1	704	2000 JC ₄₄	2001 10 20.36028	02 18 16.70	+09 40 44.0	18.6	704
2000 JT ₄₁	2001 10 17.29329	01 03 07.28	+09 55 30.7	18.7	704	2000 JC ₄₄	2001 10 20.37663	02 18 15.76	+09 40 41.4	18.3	704
2000 JT ₄₁	2001 10 17.30963	01 03 06.37	+09 55 24.8	19.2	704	2000 JC ₄₄	2001 10 20.40953	02 18 13.81	+09 40 34.8	18.2	704
2000 JT ₄₁	2001 10 19.28321	01 01 22.66	+09 43 41.8	18.5	644	2000 JC ₄₄	2001 10 22.21351	02 16 30.42	+09 34 48.7	18.4	704
2000 JT ₄₁	2001 10 19.30363	01 01 21.55	+09 43 34.6	18.4	644	2000 JC ₄₄	2001 10 22.24644	02 16 28.49	+09 34 42.8	19.0	704
2000 JT ₄₁	2001 10 19.32489	01 01 20.41	+09 43 26.9	18.4	644	2000 JC ₄₄	2001 10 22.28030	02 16 26.49	+09 34 36.4	18.7	704
2000 JT ₄₁	2001 10 20.28528	01 00 30.96	+09 37 46.9	18.9 V	291	2000 JC ₄₄	2001 10 23.33707	02 15 25.28	+09 31 14.4	18.7	704
2000 JT ₄₁	2001 10 20.30612	01 00 29.81	+09 37 39.6	18.9 V	291	2000 JC ₄₄	2001 10 23.35346	02 15 24.27	+09 31 10.7	19.2	704
2000 JT ₄₁	2001 10 20.32729	01 00 28.57	+09 37 31.3	19.0 V	291	2000 JC ₄₄	2001 10 23.36985	02 15 23.32	+09 31 07.9	19.3	704
2000 JT ₄₁	2001 10 21.24501	00 59 42.29	+09 32 09.0	18.3	704	2000 JC ₄₄	2001 10 23.38625	02 15 22.34	+09 31 04.2	18.9	704
2000 JT ₄₁	2001 10 21.27153	00 59 40.89	+09 31 59.8	19.0	704	2000 JC ₄₄	2001 10 23.40266	02 15 21.31	+09 31 01.7	19.1	704
2000 JT ₄₁	2001 10 21.28899	00 59 40.00	+09 31 53.7	18.5	704	2000 JC ₄₄	2001 10 24.25475	02 14 32.06	+09 28 19.4	18.8	704
2000 JT ₄₁	2001 10 21.30560	00 59 39.13	+09 31 47.8	18.4	704	2000 JC ₄₄	2001 10 24.27128	02 14 31.05	+09 28 16.0	18.8	704
2000 JT ₄₁	2001 10 21.32204	00 59 38.26	+09 31 41.9	18.7	704	2000 JC ₄₄	2001 10 24.28783	02 14 30.03	+09 28 13.3	19.1	704
2000 JM ₄₂	2001 10 17.25266	02 26 25.37	+10 12 45.4	19.2	704	2000 JC ₄₄	2001 10 24.30437	02 14 29.11	+09 28 09.7	18.9	704
2000 JM ₄₂	2001 10 17.26868	02 26 24.46	+10 12 42.9	20.1	704	2000 JC ₄₄	2001 10 24.32092	02 14 28.11	+09 28 06.2	19.0	704
2000 JM ₄₂	2001 10 17.28467	02 26 23.45	+10 12 41.0	19.5	704	2000 JC ₄₄	2001 10 25.23728	02 13 34.98	+09 25 12.8	18.1	704
2000 JM ₄₂	2001 10 17.30065	02 26 22.51	+10 12 37.7	19.6	704	2000 JC ₄₄	2001 10 25.25394	02 13 33.98	+09 25 09.9	18.6	704
2000 JM ₄₂	2001 10 18.36231	02 25 19.75	+10 09 54.9</								

2000 JQ ₄₄	2001 09 17.43944	04 14 57.80	+19 16 23.4	20.2	704	2000 JY ₄₅	2001 09 17.43815	03 19 57.32	+11 04 38.3	20.0	704
2000 JQ ₄₄	2001 09 17.45351	04 14 58.41	+19 16 26.2	19.9	704	2000 JY ₄₅	2001 09 17.44915	03 19 57.52	+11 04 40.5		699
2000 JQ ₄₄	2001 09 17.46759	04 14 58.92	+19 16 29.0	19.6	704	2000 JY ₄₅	2001 09 17.45234	03 19 57.58	+11 04 40.7	20.3	704
2000 JQ ₄₄	2001 10 12.35997	04 21 54.37	+20 14 09.2	18.5 R	699	2000 JY ₄₅	2001 09 17.46488	03 19 57.81	+11 04 42.4		699
2000 JQ ₄₄	2001 10 12.38188	04 21 54.19	+20 14 11.6		699	2000 JY ₄₅	2001 09 17.48062	03 19 58.03	+11 04 43.4		699
2000 JQ ₄₄	2001 10 12.41438	04 21 53.70	+20 14 14.6		699	2000 JA ₄₆	2001 07 16.26635	21 31 04.51	+00 10 46.6	19.4 R	699
2000 JQ ₄₄	2001 10 12.43642	04 21 53.46	+20 14 16.6		699	2000 JA ₄₆	2001 07 16.28921	21 31 03.62	+00 10 47.3		699
2000 JQ ₄₄	2001 10 24.32963	04 17 05.76	+20 28 52.6	19.4 V	333	2000 JA ₄₆	2001 07 16.31185	21 31 02.81	+00 10 48.5		699
2000 JQ ₄₄	2001 10 24.35218	04 17 04.77	+20 28 53.2	19.4 V	333	2000 JA ₄₆	2001 07 16.33444	21 31 01.98	+00 10 49.9		699
2000 JQ ₄₄	2001 10 24.37617	04 17 03.83	+20 28 54.5	19.6 V	333	2000 JA ₄₆	2001 08 17.20812	21 05 37.28	-00 41 41.1	18.9	644
2000 JQ ₄₄	2001 10 26.37704	04 15 44.68	+20 30 28.1	19.0 V	333	2000 JA ₄₆	2001 08 17.21872	21 05 36.72	-00 41 43.4	19.0	644
2000 JQ ₄₄	2001 10 26.40009	04 15 43.70	+20 30 28.5	18.8 V	333	2000 JA ₄₆	2001 08 17.22926	21 05 36.15	-00 41 46.1	19.3	644
2000 JQ ₄₄	2001 10 26.42400	04 15 42.60	+20 30 30.2	19.2 V	333	2000 JA ₄₆	2001 08 24.13646	20 59 59.07	-01 10 56.8	18.6 R	699
2000 JB ₄₅	2001 10 14.58916	01 08 37.25	+02 15 38.7	19.2	608	2000 JA ₄₆	2001 08 24.14890	20 59 58.47	-01 11 00.8		699
2000 JB ₄₅	2001 10 14.59951	01 08 36.70	+02 15 36.0	19.8	608	2000 JA ₄₆	2001 08 24.16134	20 59 57.87	-01 11 02.9		699
2000 JB ₄₅	2001 10 14.61033	01 08 36.08	+02 15 32.3	20.4	608	2000 JA ₄₆	2001 08 24.17379	20 59 57.30	-01 11 07.3		699
2000 JB ₄₅	2001 10 19.28085	01 04 36.29	+01 55 06.1	18.3	644	2000 JB ₄₆	2001 10 17.16725	23 41 29.36	-01 56 58.2	19.9	644
2000 JB ₄₅	2001 10 19.30100	01 04 35.48	+01 55 01.3	19.1	608	2000 JB ₄₆	2001 10 17.18817	23 41 28.69	-01 57 02.3	19.9	644
2000 JB ₄₅	2001 10 19.30125	01 04 35.21	+01 55 01.0	18.3	644	2000 JB ₄₆	2001 10 17.20914	23 41 28.03	-01 57 06.6	19.9	644
2000 JB ₄₅	2001 10 19.31247	01 04 34.90	+01 54 57.9	19.0	608	2000 JB ₄₆	2001 10 17.37082	23 41 23.07	-01 57 38.6	19.9	644
2000 JB ₄₅	2001 10 19.32252	01 04 34.10	+01 54 55.6	18.3	644	2000 JB ₄₆	2001 10 17.39194	23 41 22.42	-01 57 42.6	20.0	644
2000 JB ₄₅	2001 10 19.32401	01 04 34.33	+01 54 55.4	19.8	608	2000 JB ₄₆	2001 10 17.41435	23 41 21.78	-01 57 47.1	20.0	644
2000 JB ₄₅	2001 10 20.26488	01 03 47.18	+01 51 04.4	17.6	704	2000 JD ₄₆	2001 10 14.38176	00 36 19.18	-20 03 42.2	18.2	644
2000 JB ₄₅	2001 10 20.28132	01 03 46.32	+01 51 00.0	18.2	704	2000 JD ₄₆	2001 10 14.40289	00 36 17.85	-20 03 37.0	18.6	644
2000 JB ₄₅	2001 10 20.29774	01 03 45.46	+01 50 57.0	18.8	704	2000 JD ₄₆	2001 10 14.42394	00 36 16.58	-20 03 31.4	18.4	644
2000 JB ₄₅	2001 10 20.39172	01 03 40.65	+01 50 34.2	18.4	644	2000 JD ₄₆	2001 10 26.40610	00 25 43.35	-18 51 14.6	18.7	608
2000 JB ₄₅	2001 10 20.41406	01 03 39.50	+01 50 28.6	18.6	644	2000 JD ₄₆	2001 10 26.41736	00 25 42.82	-18 51 09.4	18.7	608
2000 JB ₄₅	2001 10 20.43543	01 03 38.43	+01 50 23.7	19.2	644	2000 JD ₄₆	2001 10 26.42755	00 25 42.34	-18 51 04.4	18.7	608
2000 JB ₄₅	2001 10 22.19993	01 02 12.54	+01 43 30.2	19.2	704	2000 JH ₄₆	2001 06 27.37666	21 31 30.61	-28 35 01.6	20.4	644
2000 JB ₄₅	2001 10 22.23281	01 02 10.90	+01 43 22.9	19.0	704	2000 JH ₄₆	2001 06 27.38813	21 31 30.42	-28 35 05.9	21.0	644
2000 JB ₄₅	2001 10 22.24930	01 02 10.02	+01 43 18.6	19.6	704	2000 JH ₄₆	2001 06 27.39848	21 31 30.23	-28 35 09.3	21.0	644
2000 JB ₄₅	2001 10 23.25851	01 01 21.87	+01 39 33.6	18.9	704	2000 JH ₄₆	2001 07 18.39922	21 31 44.49	-30 52 57.8	19.9	644
2000 JB ₄₅	2001 10 23.27490	01 01 21.00	+01 39 30.2	19.6	704	2000 JH ₄₆	2001 07 18.41030	21 21 44.00	-30 53 01.9	19.4	644
2000 JB ₄₅	2001 10 23.30772	01 01 19.42	+01 39 23.0	18.8	704	2000 JH ₄₆	2001 07 18.42088	21 21 43.54	-30 53 06.4	19.2	644
2000 JB ₄₅	2001 10 23.32414	01 01 18.60	+01 39 18.9	18.5	704	2000 JH ₄₆	2001 08 09.25935	21 04 01.33	-32 54 47.2	20.6	644
2000 JB ₄₅	2001 10 24.17327	01 00 39.09	+01 36 16.1	18.6	704	2000 JH ₄₆	2001 08 09.27028	21 04 00.74	-32 54 50.3	20.3	644
2000 JB ₄₅	2001 10 24.18982	01 00 38.26	+01 36 12.5	18.6	704	2000 JH ₄₆	2001 08 09.28117	21 04 00.19	-32 54 53.7	19.6	644
2000 JB ₄₅	2001 10 24.20636	01 00 37.46	+01 36 09.0	19.4	704	2000 JJ ₄₆	2001 10 17.24555	01 02 14.10	+08 01 08.5	19.3	704
2000 JB ₄₅	2001 10 24.22292	01 00 36.71	+01 36 05.1	19.3	704	2000 JJ ₄₆	2001 10 17.26157	01 02 13.31	+08 01 03.2	20.4	704
2000 JB ₄₅	2001 10 24.23948	01 00 35.84	+01 36 02.8	19.1	704	2000 JJ ₄₆	2001 10 17.29352	01 02 11.53	+08 00 49.7	19.5	704
2000 JB ₄₅	2001 10 24.28633	01 00 33.61	+01 35 51.9	18.8	644	2000 JJ ₄₆	2001 10 17.30986	01 02 10.68	+08 00 42.4	19.8	704
2000 JB ₄₅	2001 10 24.29715	01 00 33.10	+01 35 49.7	18.9	644	2000 JJ ₄₆	2001 10 19.28321	01 00 31.14	+07 47 42.9	19.9	644
2000 JB ₄₅	2001 10 24.30775	01 00 32.57	+01 35 47.4	18.7	644	2000 JJ ₄₆	2001 10 19.30363	01 00 30.08	+07 47 34.9	19.9	644
2000 JC ₄₅	2001 10 20.09960	21 43 21.16	-26 27 31.6	19.6	704	2000 JJ ₄₆	2001 10 19.32489	01 00 28.97	+07 47 26.0	19.6	644
2000 JC ₄₅	2001 10 20.11599	21 43 21.45	-26 27 23.9	19.4	704	2000 JJ ₄₆	2001 10 21.24526	00 58 54.31	+07 34 56.4	19.2	704
2000 JC ₄₅	2001 10 20.14964	21 43 22.07	-26 27 09.6	19.2	704	2000 JJ ₄₆	2001 10 21.27179	00 58 52.94	+07 34 46.5	19.5	704
2000 JH ₄₅	2001 10 18.09589	21 06 03.68	-11 14 46.0	18.6	644	2000 JJ ₄₆	2001 10 21.28942	00 58 51.99	+07 34 39.7	19.6	704
2000 JH ₄₅	2001 10 18.10640	21 06 03.98	-11 14 46.0	18.4	644	2000 JJ ₄₆	2001 10 21.30585	00 58 51.25	+07 34 34.3	20.0	704
2000 JH ₄₅	2001 10 18.11869	21 06 04.33	-11 14 46.2	18.7	644	2000 JJ ₄₆	2001 10 21.32230	00 58 50.42	+07 34 27.3	20.0	704
2000 JR ₄₅	2001 10 22.37485	04 06 03.44	+20 16 55.8	18.9	704	2000 JN ₄₆	2001 10 18.29359	01 23 48.13	+06 21 53.7	17.2	644
2000 JR ₄₅	2001 10 22.39139	04 06 02.78	+20 16 53.9	19.0	704	2000 JN ₄₆	2001 10 18.31816	01 23 46.89	+06 21 47.0	17.0	644
2000 JR ₄₅	2001 10 22.40791	04 06 02.01	+20 16 52.4	19.3	704	2000 JN ₄₆	2001 10 18.33971	01 23 45.79	+06 21 41.0	17.2	644
2000 JR ₄₅	2001 10 22.42444	04 06 01.44	+20 16 50.5	19.2	704	2000 JN ₄₆	2001 10 20.26788	01 22 11.98	+06 12 56.7	17.5	704
2000 JR ₄₅	2001 10 23.42414	04 05 22.02	+20 14 42.6	19.2	704	2000 JN ₄₆	2001 10 20.28432	01 22 11.15	+06 12 52.1	17.8	704
2000 JR ₄₅	2001 10 23.44061	04 05 21.29	+20 14 41.4	19.2	704	2000 JN ₄₆	2001 10 20.30074	01 22 10.32	+06 12 47.5	17.8	704
2000 JR ₄₅	2001 10 23.45709	04 05 20.60	+20 14 38.8	19.2	704	2000 JN ₄₆	2001 10 20.31718	01 22 09.49	+06 12 43.1	17.3	704
2000 JR ₄₅	2001 10 23.47356	04 05 19.90	+20 14 37.1	19.3	704	2000 JN ₄₆	2001 10 20.33361	01 22 08.67	+06 12 38.5	17.8	704
2000 JR ₄₅	2001 10 23.49004	04 05 19.19	+20 14 35.3	19.3	704	2000 JN ₄₆	2001 10 22.20294	01 20 39.40	+06 04 24.2	18.0	704
2000 JR ₄₅	2001 10 24.40877	04 04 41.31	+20 12 35.2	19.9	704	2000 JN ₄₆	2001 10 22.21938	01 20 38.61	+06 04 19.8	18.4	704
2000 JR ₄₅	2001 10 24.42515	04 04 40.65	+20 12 31.5	18.9	704	2000 JN ₄₆	2001 10 22.23582	01 20 37.81	+06 04 15.8	18.0	704
2000 JR ₄₅	2001 10 24.44154	04 04 39.91	+20 12 29.7	19.1	704	2000 JN ₄₆	2001 10 22.25231	01 20 36.99	+06 04 11.5	18.1	704
2000 JR ₄₅	2001 10 24.45792	04 04 39.22	+20 12 27.3	19.3	704	2000 JN ₄₆	2001 10 23.26151	01 19 49.37	+05 59 56.0	17.7	704
2000 JR ₄₅	2001 10 24.47445	04 04 38.49	+20 12 25.3	19.1	704	2000 JN ₄₆	2001 10 23.27791	01 19 48.57	+05 59 46.3	17.6	704
2000 JR ₄₅	2001 10 25.32534	04 04 02.17	+20 10 28.7	19.6 V	333	2000 JN ₄₆	2001 10 23.28969	01 19 48.01	+05 59 43.3	17.9 V	691
2000 JR ₄₅	2001 10 25.34887	04 04 01.03	+20 10 24.2	19.6 V	333	2000 JN ₄₆	2001 10 23.29431	01 19 47.78	+05 59 41.8	18.2	704
2000 JR ₄₅	2001 10 25.37291	04 03 59.97	+20 10 20.4	19.7 V	333	2000 JN ₄₆	2001 10 23.31072	01 19 46.98	+05 59 37.8	18.1	704
2000 JR ₄₅	2001 10 26.31366	04 03 18.04	+20 08 08.7	19.1	704	2000 JN ₄₆	2001 10 23.31200	01 19 46.93	+05 59 37.6	18.1 V	691
2000 JR ₄₅	2001 10 26.33038	04 03 17.23	+20 08 05.0	19.3	704	2000 JN ₄₆	2001 10 23.32714	01 19 46.16	+05 59 33.5	18.1	704
2000 JR ₄₅	2001 10 26.34696	04 03 16.45	+20 08 02.2	19.7	704	2000 JN ₄₆	2001 10 23.33365	01 19 45.87	+05 59 32.0	18.1 V	691
2000 JR ₄₅	2001 10 26.36344	04 03 15.64	+20								

2000 JH ₄₇	2001 10 19.21908	23 24 41.97	-00 08 37.1	18.4	644	2000 JE ₄₉	2001 10 20.08815	22 21 57.08	-21 23 57.1	19.0	704
2000 JH ₄₇	2001 10 19.23955	23 24 41.29	-00 08 38.8	18.5	644	2000 JE ₄₉	2001 10 20.10448	22 21 56.93	-21 23 51.4	19.4	704
2000 JH ₄₇	2001 10 19.26045	23 24 40.63	-00 08 39.8	18.5	644	2000 JE ₄₉	2001 10 20.12062	22 21 56.82	-21 23 45.4	19.2	704
2000 JH ₄₇	2001 10 21.09243	23 23 49.76	-00 09 56.1	18.4	704	2000 JE ₄₉	2001 10 20.13805	22 21 56.68	-21 23 39.4	19.2	704
2000 JH ₄₇	2001 10 21.10924	23 23 49.28	-00 09 57.0	19.0	704	2000 JQ ₄₉	2001 10 19.16413	23 06 54.45	-02 46 52.7	20.9	644
2000 JH ₄₇	2001 10 21.12593	23 23 48.81	-00 09 56.9	19.0	704	2000 JQ ₄₉	2001 10 19.18541	23 06 53.91	-02 46 57.5	20.8	644
2000 JH ₄₇	2001 10 21.14239	23 23 48.39	-00 09 58.3	19.1	704	2000 JQ ₄₉	2001 10 19.20665	23 06 53.36	-02 47 02.7	21.1	644
2000 JH ₄₇	2001 10 21.15885	23 23 47.86	-00 09 58.7	19.1	704	2000 JY ₄₉	2001 10 17.17141	23 26 06.45	+10 51 15.3	18.0	704
2000 JH ₄₇	2001 10 23.09120	23 22 59.88	-00 10 53.9	20.0	644	2000 JY ₄₉	2001 10 17.18721	23 26 05.95	+10 51 09.2	18.6	704
2000 JH ₄₇	2001 10 23.11160	23 22 59.36	-00 10 54.4	19.7	644	2000 JY ₄₉	2001 10 17.20289	23 26 05.48	+10 51 02.7	18.5	704
2000 JH ₄₇	2001 10 23.13428	23 22 58.83	-00 10 54.6	19.8	644	2000 JY ₄₉	2001 10 17.21856	23 26 05.01	+10 50 57.2	19.2	704
2000 JH ₄₇	2001 10 23.17972	23 22 57.71	-00 10 56.6	18.8 R	699	2000 JY ₄₉	2001 10 17.23445	23 26 04.46	+10 50 50.3	19.1	704
2000 JH ₄₇	2001 10 23.20335	23 22 57.03	-00 10 56.6		699	2000 JY ₄₉	2001 10 17.31783	23 26 02.16	+10 50 18.4	19.5	608
2000 JH ₄₇	2001 10 23.22674	23 22 56.49	-00 10 57.8		699	2000 JY ₄₉	2001 10 17.32907	23 26 01.82	+10 50 14.0	19.2	608
2000 JH ₄₇	2001 10 23.25019	23 22 55.87	-00 10 57.5		699	2000 JY ₄₉	2001 10 17.33959	23 26 01.46	+10 50 09.9	20.2	608
2000 JH ₄₇	2001 10 24.10564	23 22 36.87	-00 11 12.6	19.7	644	2000 JY ₄₉	2001 10 19.17402	23 25 10.51	+10 38 08.2	18.6	704
2000 JH ₄₇	2001 10 24.12820	23 22 36.37	-00 11 12.8	19.5	644	2000 JY ₄₉	2001 10 19.20761	23 25 09.61	+10 37 55.3	18.6	704
2000 JH ₄₇	2001 10 24.14998	23 22 35.85	-00 11 13.2	19.6	644	2000 JY ₄₉	2001 10 19.22549	23 25 09.12	+10 37 47.7	19.0	704
2000 JH ₄₇	2001 10 25.08603	23 22 16.28	-00 11 24.6	18.8	644	2000 JY ₄₉	2001 10 19.24178	23 25 08.64	+10 37 41.6	18.6	704
2000 JH ₄₇	2001 10 25.09644	23 22 16.06	-00 11 24.3	18.8	644	2000 JY ₄₉	2001 10 23.08855	23 23 39.99	+10 13 17.9	18.5 R	699
2000 JH ₄₇	2001 10 25.10710	23 22 15.83	-00 11 24.5	18.9	644	2000 JY ₄₉	2001 10 23.11244	23 23 39.43	+10 13 10.0		699
2000 JJ ₄₇	2001 10 17.16461	22 23 23.44	+17 32 39.0	19.4	704	2000 JY ₄₉	2001 10 23.13638	23 23 38.85	+10 13 00.6		699
2000 JJ ₄₇	2001 10 17.18080	22 23 23.40	+17 32 28.8	20.0	704	2000 JY ₄₉	2001 10 23.16038	23 23 38.32	+10 12 52.2		699
2000 JJ ₄₇	2001 10 17.19757	22 23 23.35	+17 32 20.1	19.5	704	2000 JK ₅₀	2001 10 21.35429	05 04 50.21	+30 50 36.1	19.1	704
2000 JJ ₄₇	2001 10 17.21338	22 23 23.31	+17 32 11.0	19.6	704	2000 JK ₅₀	2001 10 21.37034	05 04 49.89	+30 50 41.4	19.3	704
2000 JJ ₄₇	2001 10 17.22883	22 23 23.26	+17 32 02.1	19.2	704	2000 JK ₅₀	2001 10 21.40277	05 04 49.12	+30 50 50.1	18.9	704
2000 JO ₄₇	2001 10 15.20792	21 06 20.00	+06 47 56.8	19.2	608	2000 JK ₅₀	2001 10 27.32523	05 02 04.10	+31 19 04.8	19.2	704
2000 JO ₄₇	2001 10 15.21869	21 06 20.21	+06 47 53.7	19.2	608	2000 JK ₅₀	2001 10 27.34162	05 02 03.38	+31 19 09.8	19.3	704
2000 JO ₄₇	2001 10 15.22939	21 06 20.40	+06 47 50.2	19.2	608	2000 JK ₅₀	2001 10 27.35798	05 02 02.95	+31 19 13.5	19.4	704
2000 JP ₄₇	2001 10 15.44944	00 46 56.42	+11 45 33.5	18.6	608	2000 JK ₅₀	2001 10 27.37434	05 02 02.26	+31 19 19.0	19.8	704
2000 JP ₄₇	2001 10 15.45986	00 46 55.81	+11 45 30.9	18.7	608	2000 JK ₅₀	2001 10 27.39072	05 02 01.72	+31 19 22.6	19.2	704
2000 JP ₄₇	2001 10 15.47035	00 46 55.17	+11 45 27.7	18.7	608	2000 JM ₅₀	2001 10 17.16553	22 26 26.56	+08 32 26.0	18.8	704
2000 JP ₄₇	2001 10 17.24372	00 45 15.31	+11 37 28.7	18.6	704	2000 JM ₅₀	2001 10 17.18133	22 26 26.46	+08 32 19.6	18.8	704
2000 JP ₄₇	2001 10 17.25975	00 45 14.34	+11 37 24.5	19.0	704	2000 JM ₅₀	2001 10 17.19714	22 26 26.31	+08 32 13.6	18.9	704
2000 JP ₄₇	2001 10 17.27573	00 45 13.44	+11 37 20.0	19.1	704	2000 JM ₅₀	2001 10 17.21281	22 26 26.23	+08 32 07.7	19.2	704
2000 JP ₄₇	2001 10 17.29171	00 45 12.56	+11 37 15.6	18.8	704	2000 JM ₅₀	2001 10 17.22870	22 26 26.12	+08 32 01.2	19.4	704
2000 JP ₄₇	2001 10 17.30804	00 45 11.63	+11 37 10.3	18.6	704	2000 JN ₅₀	2001 10 18.16396	22 34 21.60	+21 10 42.2	19.0	704
2000 JP ₄₇	2001 10 20.38105	00 42 23.86	+11 23 15.3	18.8	644	2000 JN ₅₀	2001 10 18.18004	22 34 21.52	+21 10 31.3	19.2	704
2000 JP ₄₇	2001 10 20.40240	00 42 22.68	+11 23 09.4	18.7	644	2000 JN ₅₀	2001 10 18.19573	22 34 21.46	+21 10 20.4	19.4	704
2000 JP ₄₇	2001 10 20.42365	00 42 21.52	+11 23 03.7	18.7	644	2000 JN ₅₀	2001 10 18.21289	22 34 21.42	+21 10 08.9	19.3	704
2000 JP ₄₇	2001 10 21.24486	00 41 38.40	+11 19 20.9	18.4	704	2000 JN ₅₀	2001 10 18.22871	22 34 21.35	+21 09 58.9	19.2	704
2000 JP ₄₇	2001 10 21.26102	00 41 37.48	+11 19 16.8	18.5	704	2000 JD ₅₁	2001 10 20.09002	22 34 38.94	-18 31 21.7	19.3	704
2000 JP ₄₇	2001 10 21.27721	00 41 36.65	+11 19 12.1	18.8	704	2000 JD ₅₁	2001 10 20.10636	22 34 38.75	-18 31 18.7	19.7	704
2000 JP ₄₇	2001 10 21.29540	00 41 35.63	+11 19 06.8	18.6	704	2000 JD ₅₁	2001 10 20.12349	22 34 38.50	-18 31 14.1	19.8	704
2000 JP ₄₇	2001 10 21.31190	00 41 34.74	+11 19 02.7	18.5	704	2000 JE ₅₁	2001 10 18.24276	00 26 35.74	+22 15 24.4	18.8	704
2000 JP ₄₇	2001 10 23.16663	00 39 59.72	+11 10 41.2	18.4	704	2000 JE ₅₁	2001 10 18.25856	00 26 35.01	+22 15 15.3	18.3	704
2000 JP ₄₇	2001 10 23.19935	00 39 58.00	+11 10 33.1	18.6	704	2000 JE ₅₁	2001 10 18.27566	00 26 34.25	+22 15 06.0	18.6	704
2000 JP ₄₇	2001 10 23.21604	00 39 57.19	+11 10 28.9	18.4	704	2000 JE ₅₁	2001 10 18.29154	00 26 33.49	+22 14 58.3	18.8	704
2000 JP ₄₇	2001 10 25.15351	00 38 21.71	+11 01 52.2	18.5	704	2000 JE ₅₁	2001 10 18.30761	00 26 32.80	+22 14 49.7	18.5	704
2000 JP ₄₇	2001 10 25.16991	00 38 20.89	+11 01 47.4	18.7	704	2000 JF ₅₁	2001 10 15.21880	00 03 31.82	+10 08 55.0	18.5	644
2000 JP ₄₇	2001 10 25.18632	00 38 20.04	+11 01 43.5	18.6	704	2000 JF ₅₁	2001 10 15.22974	00 03 31.32	+10 08 51.1	18.5	644
2000 JP ₄₇	2001 10 25.20274	00 38 19.23	+11 01 39.2	18.5	704	2000 JF ₅₁	2001 10 15.24059	00 03 30.82	+10 08 47.1	18.6	644
2000 JP ₄₇	2001 10 25.21914	00 38 18.45	+11 01 35.0	18.4	704	2000 JF ₅₁	2001 10 17.23955	00 02 05.01	+09 56 22.3	17.6	704
2000 JG ₄₈	2001 10 15.44369	00 39 03.95	+21 59 12.5	18.3	608	2000 JF ₅₁	2001 10 17.23966	00 02 04.97	+09 56 22.1	18.3	704
2000 JG ₄₈	2001 10 15.45412	00 39 03.37	+21 59 07.4	18.3	608	2000 JF ₅₁	2001 10 17.25567	00 02 04.31	+09 56 16.5	18.0	704
2000 JG ₄₈	2001 10 15.46463	00 39 02.76	+21 59 02.2	18.3	608	2000 JF ₅₁	2001 10 17.25578	00 02 04.29	+09 56 16.5	18.0	704
2000 JG ₄₈	2001 10 18.24382	00 36 34.98	+21 35 49.4	17.6	704	2000 JF ₅₁	2001 10 17.27168	00 02 03.62	+09 56 10.3	17.7	704
2000 JG ₄₈	2001 10 18.25962	00 36 34.13	+21 35 41.6	18.0	704	2000 JF ₅₁	2001 10 17.27179	00 02 03.59	+09 56 10.2	17.9	704
2000 JG ₄₈	2001 10 18.27674	00 36 33.19	+21 35 32.9	18.0	704	2000 JF ₅₁	2001 10 17.28765	00 02 02.90	+09 56 04.6	17.6	704
2000 JG ₄₈	2001 10 18.29276	00 36 32.32	+21 35 24.7	17.9	704	2000 JF ₅₁	2001 10 17.28776	00 02 02.89	+09 56 04.5	18.0	704
2000 JG ₄₈	2001 10 18.30868	00 36 31.47	+21 35 16.3	17.8	704	2000 JF ₅₁	2001 10 17.30362	00 02 02.20	+09 55 58.7	18.0	704
2000 JG ₄₈	2001 10 20.27536	00 34 51.43	+21 18 17.1	17.4 R	699	2000 JF ₅₁	2001 10 17.30373	00 02 02.21	+09 55 58.8	18.3	704
2000 JG ₄₈	2001 10 20.29501	00 34 50.37	+21 18 06.0		699	2000 JF ₅₁	2001 10 19.16476	00 00 46.88	+09 44 33.7	18.0	704
2000 JG ₄₈	2001 10 20.31461	00 34 49.46	+21 17 57.0		699	2000 JF ₅₁	2001 10 19.18108	00 00 46.22	+09 44 27.4	18.5	704
2000 JG ₄₈	2001 10 20.33424	00 34 48.36	+21 17 45.6		699	2000 JF ₅₁	2001 10 19.19805	00 00 45.50	+09 44 21.6	18.5	704
2000 JG ₄₈	2001 10 26.16143	00 30 18.83	+20 25 33.4	17.2	644	2000 JF ₅₁	2001 10 19.21477	00 00 44.85	+09 44 15.2	18.6	704
2000 JG ₄₈	2001 10 26.18233	00 30 17.91	+20 25 22.1	17.2	644	2000 JF ₅₁	2001 10 19.23251	00 00 44.06	+09 44 08.4	18.4	704
2000 JG ₄₈	2001 10 26.20335	00 30 16.97	+20 25 10.8	17.2	644	2000 JF ₅₁	2001 10 21.17146	23 59 30.12	+09 32 24.2	18.2	704
2000 JK ₄₈	2001 10 14.59191	01 10 12.99	+06 44 05.8	18.6	608	2000 JF ₅₁	2001 10 21.17157	23 59 30.11	+09 32 25.9	18.4	704
2000 JK ₄₈	2001 10										

2000 JU ₅₁	2001 10 18.38756	03 49 50.09	+27 40 53.3	18.8	704	2000 JX ₅₂	2001 09 20.31969	00 36 13.29	+05 48 31.1	18.8	704
2000 JU ₅₁	2001 10 21.33023	03 47 41.67	+27 30 36.9	18.8	704	2000 JX ₅₂	2001 09 20.35198	00 36 11.58	+05 48 22.7	19.5	704
2000 JU ₅₁	2001 10 21.34828	03 47 40.66	+27 30 33.4	18.8	704	2000 JX ₅₂	2001 09 20.36616	00 36 10.90	+05 48 19.8	19.6	704
2000 JU ₅₁	2001 10 21.36440	03 47 40.02	+27 30 29.5	18.8	704	2000 JX ₅₂	2001 09 20.38036	00 36 10.14	+05 48 15.7	19.9	704
2000 JU ₅₁	2001 10 21.38040	03 47 39.25	+27 30 25.7	18.9	704	2000 JX ₅₂	2001 09 23.45795	00 33 29.90	+05 34 51.6	20.3 V	691
2000 JU ₅₁	2001 10 21.39672	03 47 38.51	+27 30 21.3	19.3	704	2000 JX ₅₂	2001 09 23.47271	00 33 29.10	+05 34 47.5	20.4 V	691
2000 JU ₅₁	2001 10 27.34454	03 42 38.77	+27 05 08.5	18.7	704	2000 JX ₅₂	2001 09 23.48751	00 33 28.30	+05 34 43.6	20.6 V	691
2000 JU ₅₁	2001 10 27.36083	03 42 37.78	+27 05 00.8	18.7	704	2000 JZ ₅₂	2001 10 17.17355	23 56 41.31	+09 12 11.3	17.8	704
2000 JU ₅₁	2001 10 27.37816	03 42 36.83	+27 04 58.3	19.0	704	2000 JZ ₅₂	2001 10 17.18935	23 56 40.66	+09 12 03.3	17.9	704
2000 JU ₅₁	2001 10 27.39472	03 42 35.92	+27 04 52.4	18.8	704	2000 JZ ₅₂	2001 10 17.20503	23 56 40.00	+09 11 55.6	18.1	704
2000 JC ₅₂	2001 10 18.32261	03 47 10.44	+29 43 47.1	19.2	704	2000 JZ ₅₂	2001 10 17.22070	23 56 39.35	+09 11 47.6	18.4	704
2000 JC ₅₂	2001 10 18.33843	03 47 09.84	+29 43 44.9	19.1	704	2000 JZ ₅₂	2001 10 17.23660	23 56 38.68	+09 11 39.4	18.7	704
2000 JC ₅₂	2001 10 18.35413	03 47 09.10	+29 43 41.7	19.2	704	2000 JZ ₅₂	2001 10 21.17099	23 54 14.52	+08 39 13.3	18.7	704
2000 JC ₅₂	2001 10 18.38712	03 47 07.68	+29 43 36.5	19.4	704	2000 JZ ₅₂	2001 10 21.18723	23 54 13.91	+08 39 05.6	19.1	704
2000 JC ₅₂	2001 10 21.33047	03 44 58.88	+29 35 36.8	18.6	704	2000 JZ ₅₂	2001 10 21.20324	23 54 13.31	+08 38 57.9	18.9	704
2000 JC ₅₂	2001 10 21.34852	03 44 57.97	+29 35 33.9	18.8	704	2000 JZ ₅₂	2001 10 21.22006	23 54 12.77	+08 38 48.9	19.3	704
2000 JC ₅₂	2001 10 21.36463	03 44 57.21	+29 35 31.1	19.1	704	2000 JZ ₅₂	2001 10 21.23643	23 54 12.19	+08 38 41.5	19.3	704
2000 JC ₅₂	2001 10 21.38063	03 44 56.39	+29 35 28.2	19.0	704	2000 JZ ₅₂	2001 10 23.09167	23 53 12.94	+08 23 52.2	18.3 R	699
2000 JC ₅₂	2001 10 21.39695	03 44 55.62	+29 35 25.0	18.9	704	2000 JZ ₅₂	2001 10 23.11556	23 53 12.15	+08 23 41.0		699
2000 JC ₅₂	2001 10 27.25151	03 39 57.97	+29 14 22.6	18.9	704	2000 JZ ₅₂	2001 10 23.13951	23 53 11.35	+08 23 29.7		699
2000 JC ₅₂	2001 10 27.26788	03 39 57.03	+29 14 18.6	19.1	704	2000 JZ ₅₂	2001 10 23.15815	23 53 10.76	+08 23 21.1	18.0	644
2000 JC ₅₂	2001 10 27.28426	03 39 56.08	+29 14 15.0	19.6	704	2000 JZ ₅₂	2001 10 23.16350	23 53 10.53	+08 23 18.2		699
2000 JC ₅₂	2001 10 27.30063	03 39 55.13	+29 14 10.7	19.0	704	2000 JZ ₅₂	2001 10 23.16908	23 53 10.40	+08 23 16.0	17.8	644
2000 JC ₅₂	2001 10 27.31735	03 39 54.22	+29 14 06.5	19.2	704	2000 JZ ₅₂	2001 10 23.17993	23 53 10.06	+08 23 10.9	17.7	644
2000 JH ₅₂	2001 10 19.23159	23 45 58.87	+01 06 57.9	19.3	644	2000 JQ ₅₃	2001 10 17.24524	00 46 43.20	+13 34 18.6	18.7	704
2000 JH ₅₂	2001 10 19.25214	23 45 58.09	+01 06 53.9	19.2	644	2000 JQ ₅₃	2001 10 17.26078	00 46 42.40	+13 34 13.6	18.7	704
2000 JH ₅₂	2001 10 19.27367	23 45 57.35	+01 06 48.2	19.4	644	2000 JQ ₅₃	2001 10 17.27637	00 46 41.63	+13 34 08.2	18.7	704
2000 JH ₅₂	2001 10 21.16213	23 44 53.76	+01 00 05.9	19.7	704	2000 JQ ₅₃	2001 10 17.29201	00 46 40.84	+13 34 02.5	18.9	704
2000 JH ₅₂	2001 10 21.17849	23 44 53.10	+01 00 02.6	19.7	704	2000 JQ ₅₃	2001 10 17.30796	00 46 40.03	+13 33 56.8	18.8	704
2000 JH ₅₂	2001 10 21.19486	23 44 52.61	+00 59 58.4	19.9	704	2000 JQ ₅₃	2001 10 18.23813	00 45 55.50	+13 28 28.9	18.2	704
2000 JH ₅₂	2001 10 21.21123	23 44 52.09	+00 59 55.6	19.3	704	2000 JQ ₅₃	2001 10 18.25540	00 45 54.65	+13 28 22.6	18.2	704
2000 JH ₅₂	2001 10 21.22762	23 44 51.50	+00 59 52.7	19.9	704	2000 JQ ₅₃	2001 10 18.27183	00 45 53.89	+13 28 17.1	18.8	704
2000 JK ₅₂	2001 10 17.24804	01 35 46.50	+09 28 13.5	17.9	704	2000 JQ ₅₃	2001 10 18.30442	00 45 52.19	+13 28 05.3	18.7	704
2000 JK ₅₂	2001 10 17.26406	01 35 45.44	+09 28 10.5	18.4	704	2000 JQ ₅₃	2001 10 20.38219	00 44 14.74	+13 15 49.4	18.0	644
2000 JK ₅₂	2001 10 17.28004	01 35 44.36	+09 28 08.2	18.4	704	2000 JQ ₅₃	2001 10 20.40472	00 44 13.69	+13 15 41.3	18.0	644
2000 JK ₅₂	2001 10 17.29602	01 35 43.33	+09 28 05.3	18.2	704	2000 JQ ₅₃	2001 10 20.42602	00 44 12.68	+13 15 33.7	18.2	644
2000 JK ₅₂	2001 10 17.31236	01 35 42.23	+09 28 02.8	18.1	704	2000 JQ ₅₃	2001 10 21.24533	00 43 35.56	+13 10 43.2	18.6	704
2000 JK ₅₂	2001 10 18.33613	01 34 36.18	+09 25 16.2	17.2	644	2000 JQ ₅₃	2001 10 21.26150	00 43 34.82	+13 10 37.3	18.7	704
2000 JK ₅₂	2001 10 18.35750	01 34 34.75	+09 25 12.7	17.3	644	2000 JQ ₅₃	2001 10 21.27911	00 43 33.99	+13 10 31.3	18.5	704
2000 JK ₅₂	2001 10 18.37949	01 34 33.29	+09 25 09.1	17.2	644	2000 JQ ₅₃	2001 10 21.29586	00 43 33.16	+13 10 25.8	18.8	704
2000 JK ₅₂	2001 10 20.27039	01 32 31.68	+09 19 59.2	17.0	704	2000 JQ ₅₃	2001 10 21.31237	00 43 32.38	+13 10 19.1	18.9	704
2000 JK ₅₂	2001 10 20.28683	01 32 30.58	+09 19 56.7	17.2	704	2000 JV ₅₃	2001 10 17.32517	03 32 20.16	+17 41 03.0	18.5	704
2000 JK ₅₂	2001 10 20.30326	01 32 29.49	+09 19 53.9	17.0	704	2000 JV ₅₃	2001 10 17.34085	03 32 19.54	+17 40 56.3	18.9	704
2000 JK ₅₂	2001 10 20.31969	01 32 28.40	+09 19 51.3	17.1	704	2000 JV ₅₃	2001 10 17.35626	03 32 18.93	+17 40 50.0	18.8	704
2000 JK ₅₂	2001 10 20.33613	01 32 27.30	+09 19 48.5	17.6	704	2000 JV ₅₃	2001 10 17.37321	03 32 18.22	+17 40 42.7	18.7	704
2000 JK ₅₂	2001 10 22.20571	01 30 27.90	+09 14 44.8	17.5	704	2000 JV ₅₃	2001 10 17.38874	03 32 17.59	+17 40 36.1	18.8	704
2000 JK ₅₂	2001 10 22.22215	01 30 26.81	+09 14 42.5	17.9	704	2000 JV ₅₃	2001 10 18.33520	03 31 40.24	+17 33 55.6	18.2 V	333
2000 JK ₅₂	2001 10 22.23859	01 30 25.76	+09 14 39.6	17.9	704	2000 JV ₅₃	2001 10 18.35008	03 31 39.71	+17 33 48.8	18.1 V	333
2000 JK ₅₂	2001 10 22.25508	01 30 24.66	+09 14 37.4	18.2	704	2000 JV ₅₃	2001 10 18.36500	03 31 39.00	+17 33 42.7	18.3 V	333
2000 JK ₅₂	2001 10 23.24924	01 29 21.49	+09 11 56.1	18.3	704	2000 JV ₅₃	2001 10 18.49622	03 31 33.51	+17 32 45.3	18.4	644
2000 JK ₅₂	2001 10 23.26538	01 29 20.45	+09 11 53.3	18.5	704	2000 JV ₅₃	2001 10 18.50664	03 31 33.08	+17 32 40.8	18.4	644
2000 JK ₅₂	2001 10 23.28289	01 29 19.30	+09 11 50.6	18.8	704	2000 JV ₅₃	2001 10 18.51727	03 31 32.64	+17 32 36.2	18.3	644
2000 JK ₅₂	2001 10 23.29910	01 29 18.25	+09 11 47.6	18.9	704	2000 JV ₅₃	2001 10 22.30012	03 28 50.99	+17 05 01.9	18.3	704
2000 JK ₅₂	2001 10 23.31527	01 29 17.17	+09 11 45.1	18.6	704	2000 JV ₅₃	2001 10 22.31742	03 28 50.18	+17 04 54.5	18.3	704
2000 JK ₅₂	2001 10 25.23714	01 27 16.62	+09 06 39.6	17.8	704	2000 JV ₅₃	2001 10 22.33399	03 28 49.40	+17 04 47.1	18.6	704
2000 JK ₅₂	2001 10 25.25380	01 27 15.55	+09 06 36.8	18.5	704	2000 JV ₅₃	2001 10 22.35057	03 28 48.59	+17 04 39.9	18.5	704
2000 JK ₅₂	2001 10 25.27065	01 27 14.44	+09 06 34.0	18.2	704	2000 JV ₅₃	2001 10 22.36709	03 28 47.84	+17 04 32.4	18.2	704
2000 JK ₅₂	2001 10 25.28736	01 27 13.37	+09 06 31.3	18.4	704	2000 JV ₅₃	2001 10 23.30868	03 28 04.95	+16 57 26.5	18.1 V	333
2000 JK ₅₂	2001 10 25.30397	01 27 12.28	+09 06 28.8	18.4	704	2000 JV ₅₃	2001 10 23.31008	03 28 04.87	+16 57 26.7	18.5 V	333
2000 JO ₅₂	2001 10 16.15868	23 26 24.71	-11 33 12.4	19.2	644	2000 JV ₅₃	2001 10 23.33050	03 28 03.94	+16 57 15.7	18.3 V	333
2000 JO ₅₂	2001 10 16.17973	23 26 23.93	-11 33 11.8	19.4	644	2000 JV ₅₃	2001 10 23.33188	03 28 03.83	+16 57 16.9	19.0 V	333
2000 JO ₅₂	2001 10 16.20073	23 26 23.13	-11 33 11.3	19.0	644	2000 JV ₅₃	2001 10 23.35062	03 28 02.92	+16 57 08.3	18.0	704
2000 JO ₅₂	2001 10 24.15125	23 22 25.08	-11 24 47.3	19.6	644	2000 JV ₅₃	2001 10 23.35299	03 28 02.81	+16 57 06.4	18.3 V	333
2000 JO ₅₂	2001 10 24.17223	23 22 24.54	-11 24 45.0	19.6	644	2000 JV ₅₃	2001 10 23.35440	03 28 02.79	+16 57 06.0	19.8 V	333
2000 JO ₅₂	2001 10 24.19342	23 22 23.98	-11 24 43.0	19.5	644	2000 JV ₅₃	2001 10 23.36701	03 28 02.13	+16 57 00.9	18.2	704
2000 JS ₅₂	2001 10 14.32509	00 03 14.77	+11 54 04.6	19.7	644	2000 JV ₅₃	2001 10 23.38342	03 28 01.35	+16 56 53.5	18.5	704
2000 JS ₅₂	2001 10 14.34673	00 03 13.82	+11 53 56.9	19.5	644	2000 JV ₅₃	2001 10 23.39982	03 28 00.59	+16 56 45.9	18.3	704
2000 JS ₅₂	2001 10 14.36737	00 03 12.93	+11 53 49.6	19.7	644	2000 JV ₅₃	2001 10 23.41693	03 27 59.75	+16 56 38.3	18.8	704
2000 JS ₅₂	2001 10 15.21997	00 02 37.13	+11 48 42.0	18.9	644	2000 JV ₅₃	2001 10 24.33557	03 27 16.95	+16 49 39.0	18.0	704
2000 JS ₅₂											

2000 JP ₅₄	2001 08 19.38858	23 56 39.37	-10 42 55.9	19.6	704	2000 JV ₅₅	2001 10 24.16520	00 14 26.91	-01 17 39.6	16.7	704
2000 JP ₅₄	2001 09 07.37925	23 44 08.43	-12 27 14.8	18.5 R	699	2000 JV ₅₅	2001 10 24.18173	00 14 26.27	-01 17 44.6	17.1	704
2000 JP ₅₄	2001 09 07.39187	23 44 07.82	-12 27 17.2		699	2000 JV ₅₅	2001 10 24.19830	00 14 25.62	-01 17 49.3	17.3	704
2000 JP ₅₄	2001 09 07.40447	23 44 07.13	-12 27 22.4		699	2000 JV ₅₅	2001 10 24.21486	00 14 24.99	-01 17 54.0	17.4	704
2000 JP ₅₄	2001 09 07.41695	23 44 06.46	-12 27 26.0		699	2000 JV ₅₅	2001 10 24.23142	00 14 24.36	-01 17 58.6	17.5	704
2000 JP ₅₄	2001 12 26964	23 40 20.88	-12 51 59.7	18.9	704	2000 JK ₅₆	2001 10 17.32425	03 20 53.46	+17 55 08.9	18.6	704
2000 JP ₅₄	2001 09 12.28482	23 40 20.18	-12 52 04.1	19.2	704	2000 JK ₅₆	2001 10 17.33993	03 20 52.77	+17 55 03.2	19.0	704
2000 JP ₅₄	2001 09 12.29934	23 40 19.47	-12 52 08.3	18.9	704	2000 JK ₅₆	2001 10 17.35533	03 20 52.18	+17 54 56.0	18.9	704
2000 JP ₅₄	2001 09 12.31413	23 40 18.70	-12 52 12.6	18.9	704	2000 JK ₅₆	2001 10 17.37229	03 20 51.47	+17 54 48.4	18.9	704
2000 JP ₅₄	2001 09 12.32928	23 40 18.00	-12 52 16.8	18.9	704	2000 JK ₅₆	2001 10 17.38781	03 20 50.80	+17 54 41.9	19.0	704
2000 JP ₅₄	2001 09 17.24778	23 36 26.16	-13 14 54.2	18.6 R	699	2000 JK ₅₆	2001 10 18.30544	03 20 13.47	+17 48 06.2	18.5 V	333
2000 JP ₅₄	2001 09 17.26337	23 36 25.50	-13 14 58.6		699	2000 JK ₅₆	2001 10 18.32128	03 20 12.76	+17 47 58.5	18.7 V	333
2000 JP ₅₄	2001 09 17.27900	23 36 24.82	-13 15 03.2		699	2000 JK ₅₆	2001 10 18.33613	03 20 12.12	+17 47 52.9	18.7 V	333
2000 JP ₅₄	2001 09 17.29464	23 36 23.97	-13 15 08.2		699	2000 JK ₅₆	2001 10 18.47979	03 20 05.89	+17 46 50.7	18.0	644
2000 JP ₅₄	2001 10 10.23500	23 20 45.69	-14 15 55.5	19.2	644	2000 JK ₅₆	2001 10 18.49028	03 20 05.44	+17 46 46.0	18.1	644
2000 JP ₅₄	2001 10 10.25607	23 20 44.97	-14 15 56.1	19.3	644	2000 JK ₅₆	2001 10 18.50086	03 20 04.98	+17 46 41.4	18.2	644
2000 JP ₅₄	2001 10 10.27728	23 20 44.28	-14 15 57.4	19.4	644	2000 JK ₅₆	2001 10 20.38742	03 18 44.36	+17 32 48.9	17.4	704
2000 JP ₅₄	2001 10 16.10800	23 18 02.07	-14 17 40.7	20.1	644	2000 JK ₅₆	2001 10 20.40379	03 18 43.59	+17 32 41.6	17.7	704
2000 JP ₅₄	2001 10 16.12929	23 18 01.55	-14 17 40.6	19.5	644	2000 JK ₅₆	2001 10 20.42033	03 18 42.84	+17 32 14.2	18.1	704
2000 JP ₅₄	2001 10 16.15165	23 18 00.97	-14 17 40.5	19.7	644	2000 JK ₅₆	2001 10 22.29786	03 17 18.49	+17 18 25.1	18.1	704
2000 JP ₅₄	2001 10 17.32737	04 01 12.74	+16 47 24.2	19.6	704	2000 JK ₅₆	2001 10 22.31516	03 17 17.65	+17 18 17.5	18.5	704
2000 JY ₅₄	2001 10 17.34305	04 01 12.18	+16 47 24.1	20.0	704	2000 JK ₅₆	2001 10 22.33173	03 17 16.87	+17 18 09.6	18.6	704
2000 JY ₅₄	2001 10 17.35849	04 01 11.55	+16 47 24.1	19.3	704	2000 JK ₅₆	2001 10 22.34831	03 17 16.06	+17 18 02.1	18.5	704
2000 JY ₅₄	2001 10 17.37543	04 01 10.88	+16 47 24.7	19.3	704	2000 JK ₅₆	2001 10 22.36483	03 17 15.26	+17 17 54.3	18.6	704
2000 JY ₅₄	2001 10 17.39122	04 01 10.32	+16 47 23.8	19.5	704	2000 JK ₅₆	2001 10 23.34861	03 16 29.43	+17 10 21.6	18.1	704
2000 JY ₅₄	2001 10 22.37309	03 57 43.14	+16 47 22.5	19.2	704	2000 JK ₅₆	2001 10 23.36500	03 16 28.62	+17 10 14.1	18.8	704
2000 JY ₅₄	2001 10 22.38963	03 57 42.41	+16 47 22.0	19.3	704	2000 JK ₅₆	2001 10 23.38141	03 16 27.79	+17 10 06.4	18.5	704
2000 JY ₅₄	2001 10 22.40615	03 57 41.58	+16 47 22.1	19.5	704	2000 JK ₅₆	2001 10 23.39781	03 16 27.07	+17 09 58.7	18.9	704
2000 JY ₅₄	2001 10 22.43922	03 57 39.96	+16 47 20.4	19.6	704	2000 JK ₅₆	2001 10 23.41491	03 16 26.18	+17 09 50.9	18.7	704
2000 JY ₅₄	2001 10 23.32480	03 56 58.61	+16 47 13.9	19.1 V	333	2000 JK ₅₆	2001 10 24.33356	03 15 42.56	+17 02 43.6	18.6	704
2000 JY ₅₄	2001 10 23.34568	03 56 57.55	+16 47 13.9	19.4 V	333	2000 JK ₅₆	2001 10 24.34994	03 15 41.75	+17 02 36.0	19.1	704
2000 JY ₅₄	2001 10 23.36751	03 56 56.44	+16 47 13.5	18.7 V	333	2000 JK ₅₆	2001 10 24.36634	03 15 40.93	+17 02 28.3	18.6	704
2000 JY ₅₄	2001 10 23.42162	03 56 53.77	+16 47 13.5	19.1	704	2000 JK ₅₆	2001 10 24.38273	03 15 40.08	+17 02 20.4	18.8	704
2000 JY ₅₄	2001 10 23.43809	03 56 52.96	+16 47 12.8	19.0	704	2000 JK ₅₆	2001 10 24.39912	03 15 39.28	+17 02 12.9	18.8	704
2000 JY ₅₄	2001 10 23.45456	03 56 52.14	+16 47 12.6	19.0	704	2000 JK ₅₆	2001 10 26.31068	03 14 05.91	+16 47 11.7	18.4	704
2000 JY ₅₄	2001 10 23.47104	03 56 51.31	+16 47 12.4	19.1	704	2000 JK ₅₆	2001 10 26.34398	03 14 04.20	+16 46 56.3	18.8	704
2000 JY ₅₄	2001 10 24.40627	03 56 05.86	+16 47 01.4	18.6	704	2000 JK ₅₆	2001 10 26.36047	03 14 03.35	+16 46 48.5	18.4	704
2000 JY ₅₄	2001 10 24.42264	03 56 05.02	+16 47 01.1	19.1	704	2000 JK ₅₆	2001 10 26.37704	03 14 02.49	+16 46 40.9	18.7	704
2000 JY ₅₄	2001 10 24.43902	03 56 04.12	+16 47 00.7	18.9	704	2000 JK ₅₆	2001 10 27.28246	03 13 17.28	+16 39 27.9	18.1 R	699
2000 JY ₅₄	2001 10 24.45541	03 56 03.31	+16 47 00.6	19.2	704	2000 JK ₅₆	2001 10 27.30438	03 13 16.22	+16 39 17.0		699
2000 JY ₅₄	2001 10 24.47194	03 56 02.49	+16 47 00.0	18.9	704	2000 JK ₅₆	2001 10 27.32626	03 13 15.03	+16 39 06.6		699
2000 JY ₅₄	2001 10 25.47301	03 55 12.01	+16 46 46.1	19.0	644	2000 JK ₅₆	2001 10 27.34817	03 13 13.89	+16 38 56.1		699
2000 JY ₅₄	2001 10 25.48344	03 55 11.45	+16 46 45.8	19.0	644	2000 JM ₅₆	2001 10 16.10800	23 20 19.11	-16 31 54.9	19.4	644
2000 JY ₅₄	2001 10 25.49397	03 55 10.88	+16 46 45.7	19.2	644	2000 JM ₅₆	2001 10 16.12929	23 20 18.36	-16 31 53.7	20.0	644
2000 JA ₅₅	1997 10 28.40108	03 14 06.06	+15 24 09.0	19.7 V	691	2000 JM ₅₆	2001 10 16.15165	23 20 17.53	-16 31 52.6	19.9	644
2000 JA ₅₅	1997 10 28.43473	03 14 04.60	+15 23 58.6	19.8 V	691	2000 JM ₅₆	2001 10 17.24713	01 20 15.41	+11 37 00.8	18.5	704
2000 JA ₅₅	1997 10 28.45736	03 14 03.61	+15 23 52.3	19.8 V	691	2000 JM ₅₆	2001 10 17.26315	01 20 14.50	+11 36 52.7	18.8	704
2000 JA ₅₅	2001 08 18.30466	21 22 36.95	-02 04 56.4	19.7	644	2000 JM ₅₆	2001 10 17.27913	01 20 13.59	+11 36 45.3	18.8	704
2000 JA ₅₅	2001 08 18.31662	21 22 36.41	-02 04 59.8	19.8	644	2000 JM ₅₆	2001 10 17.29511	01 20 12.65	+11 36 37.5	19.0	704
2000 JA ₅₅	2001 08 18.32683	21 22 35.96	-02 05 02.6	19.9	644	2000 JM ₅₆	2001 10 17.31145	01 20 11.77	+11 36 29.1	19.1	704
2000 JA ₅₅	2001 08 25.22449	21 17 49.27	-02 38 43.3	19.6	704	2000 JM ₅₆	2001 10 19.29874	01 18 22.68	+11 20 00.6	18.3	644
2000 JA ₅₅	2001 08 25.23767	21 17 48.72	-02 38 47.0	19.7	704	2000 JM ₅₆	2001 10 19.31895	01 18 21.53	+11 19 50.6	18.3	644
2000 JA ₅₅	2001 08 25.25064	21 17 48.16	-02 38 51.2	19.6	704	2000 JM ₅₆	2001 10 19.34142	01 18 20.27	+11 19 39.3	18.4	644
2000 JA ₅₅	2001 08 25.26366	21 17 47.67	-02 38 54.7	19.8	704	2000 JM ₅₆	2001 10 21.24784	01 16 37.08	+11 03 47.7	18.2	704
2000 JA ₅₅	2001 09 21.10224	21 04 40.75	-04 54 57.8	19.4	704	2000 JM ₅₆	2001 10 21.27406	01 16 35.61	+11 03 34.7	18.9	704
2000 JA ₅₅	2001 09 21.11681	21 04 40.46	-04 55 00.2	19.9	704	2000 JM ₅₆	2001 10 21.29169	01 16 34.62	+11 03 25.4	18.4	704
2000 JA ₅₅	2001 09 21.13187	21 04 40.26	-04 55 03.8	20.4	704	2000 JM ₅₆	2001 10 21.30812	01 16 33.69	+11 03 17.2	18.5	704
2000 JA ₅₅	2001 09 21.14679	21 04 39.95	-04 55 08.3	20.0	704	2000 JM ₅₆	2001 10 21.32474	01 16 32.79	+11 03 08.7	18.6	704
2000 JA ₅₅	2001 09 21.16110	21 04 39.69	-04 55 12.7	20.3	704	2000 JM ₅₆	2001 10 26.22962	01 12 16.92	+10 22 42.8	18.4	644
2000 JG ₅₅	2001 10 21.16387	22 43 47.53	-00 18 21.6	19.6	704	2000 JM ₅₆	2001 10 26.25107	01 12 15.79	+10 22 32.6	18.3	644
2000 JG ₅₅	2001 10 21.18009	22 43 47.35	-00 18 26.7	19.3	704	2000 JM ₅₆	2001 10 26.27271	01 12 14.66	+10 22 21.9	18.5	644
2000 JG ₅₅	2001 10 21.19617	22 43 47.17	-00 18 31.9	19.3	704	2000 JR ₅₆	2001 10 16.41087	02 07 42.63	+05 54 06.0	19.5	644
2000 JG ₅₅	2001 10 21.22925	22 43 46.78	-00 18 43.1	19.5	704	2000 JR ₅₆	2001 10 16.43324	02 07 41.40	+05 53 58.6	19.7	644
2000 JR ₅₅	2001 10 24.32542	04 01 02.62	+14 22 34.6	18.6	704	2000 JR ₅₆	2001 10 16.45451	02 07 40.24	+05 53 51.9	19.6	644
2000 JR ₅₅	2001 10 24.35756	04 01 01.21	+14 22 32.0	19.0	704	2000 JR ₅₆	2001 10 24.38285	02 00 30.03	+05 13 17.9	19.2	644
2000 JR ₅₅	2001 10 24.37450	04 01 00.32	+14 22 31.3	19.1	704	2000 JR ₅₆	2001 10 24.40393	02 00 28.84	+05 13 11.7	19.1	644
2000 JR ₅₅	2001 10 24.39260	04 00 59.44	+14 22 31.5	19.0	704	2000 JR ₅₆	2001 10 24.42507	02 00 27.64	+05 13 05.6	19.3	644
2000 JR ₅₅	2001 10 25.47532	04 00 09.33	+14 21 31.9	19.4	644	2000 JW ₅₆	2001 10 17.31779	03 20 32.68	+10 22 36.2	18.8	704
2000 JR ₅₅	2001 10 25.48577	04 00 08.82	+14 21 31.5	19.7	644	2000 JW ₅₆	2001 10 17.31944	03 20 32.60	+10 22 36.6	18.6	704
2000 JR ₅₅	2001 10 25.49630	04 00 08.32	+14 21 31.0	19							

2001 NOV. 3

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2000 JW ₅₆	2001 10 27.38459	03 11 17.46	+09 58 37.8	19.2	704	2000 JO ₅₇	2001 09 17.44410	05 04 29.56	+19 17 12.2	20.1	704
2000 JW ₅₆	2001 10 27.39239	03 11 16.87	+09 58 36.2	18.3	704	2000 JO ₅₇	2001 09 17.45816	05 04 30.15	+19 17 10.9	19.6	704
2000 JY ₅₆	2001 10 17.32436	03 25 49.06	+16 59 12.7	19.7	704	2000 JO ₅₇	2001 09 17.47221	05 04 30.73	+19 17 09.1	20.0	704
2000 JY ₅₆	2001 10 17.34005	03 25 48.33	+16 59 10.4	20.0	704	2000 JO ₅₇	2001 10 21.40405	05 12 56.02	+17 33 39.1	19.7 V	333
2000 JY ₅₆	2001 10 17.35545	03 25 47.57	+16 59 06.0	19.6	704	2000 JO ₅₇	2001 10 21.42593	05 12 55.64	+17 33 34.0	19.5 V	333
2000 JY ₅₆	2001 10 17.37241	03 25 46.84	+16 59 01.5	19.6	704	2000 JO ₅₇	2001 10 21.44797	05 12 55.21	+17 33 29.0	19.4 V	333
2000 JY ₅₆	2001 10 17.38793	03 25 46.21	+16 58 57.0	19.8	704	2000 JO ₅₇	2001 10 22.39951	05 12 39.88	+17 29 47.5	19.3 V	333
2000 JY ₅₆	2001 10 18.32694	03 25 06.30	+16 54 58.1	18.2 V	333	2000 JO ₅₇	2001 10 22.40162	05 12 39.87	+17 29 47.6	19.5 V	333
2000 JY ₅₆	2001 10 18.34177	03 25 05.59	+16 54 54.8	18.1 V	333	2000 JO ₅₇	2001 10 22.43228	05 12 39.33	+17 29 39.7	19.3 V	333
2000 JY ₅₆	2001 10 18.35671	03 25 04.86	+16 54 50.5	18.7 V	333	2000 JO ₅₇	2001 10 22.43435	05 12 39.29	+17 29 39.9	19.7 V	333
2000 JY ₅₆	2001 10 20.35497	03 23 35.87	+16 46 06.5	18.3	704	2000 JO ₅₇	2001 10 22.45479	05 12 38.86	+17 29 34.9	19.6 V	333
2000 JY ₅₆	2001 10 20.38768	03 23 34.30	+16 45 57.8	18.4	704	2000 JO ₅₇	2001 10 22.45682	05 12 38.81	+17 29 34.4	19.8 V	333
2000 JY ₅₆	2001 10 20.40404	03 23 33.51	+16 45 53.2	18.3	704	2000 JO ₅₇	2001 10 23.39755	05 12 21.93	+17 25 53.8	19.2 V	333
2000 JY ₅₆	2001 10 20.42058	03 23 32.72	+16 45 48.1	18.7	704	2000 JO ₅₇	2001 10 23.39961	05 12 21.88	+17 25 54.1	19.8 V	333
2000 JY ₅₆	2001 10 22.29811	03 22 04.65	+16 37 18.9	17.9	704	2000 JO ₅₇	2001 10 23.41980	05 12 21.52	+17 25 49.5	19.2 V	333
2000 JY ₅₆	2001 10 22.31542	03 22 03.81	+16 37 13.7	18.3	704	2000 JO ₅₇	2001 10 23.42192	05 12 21.45	+17 25 48.0	19.2 V	333
2000 JY ₅₆	2001 10 22.33198	03 22 02.93	+16 37 09.4	18.3	704	2000 JO ₅₇	2001 10 23.44215	05 12 21.02	+17 25 43.9	19.4 V	333
2000 JY ₅₆	2001 10 22.34856	03 22 02.13	+16 37 04.9	18.3	704	2000 JO ₅₇	2001 10 23.44424	05 12 21.00	+17 25 43.6	19.4 V	333
2000 JY ₅₆	2001 10 22.36508	03 22 01.31	+16 37 00.4	18.4	704	2000 JV ₅₇	2001 10 17.24453	00 55 47.89	+08 15 57.3	19.1	704
2000 JY ₅₆	2001 10 23.34886	03 21 13.35	+16 32 25.8	20.1	704	2000 JV ₅₇	2001 10 17.26055	00 55 46.97	+08 15 49.3	19.4	704
2000 JY ₅₆	2001 10 23.36526	03 21 12.61	+16 32 22.0	19.5	704	2000 JV ₅₇	2001 10 17.27652	00 55 46.12	+08 15 42.5	19.2	704
2000 JY ₅₆	2001 10 23.38166	03 21 11.74	+16 32 16.9	19.3	704	2000 JV ₅₇	2001 10 17.29250	00 55 45.27	+08 15 35.1	19.4	704
2000 JY ₅₆	2001 10 23.39806	03 21 10.87	+16 32 12.1	19.2	704	2000 JV ₅₇	2001 10 17.30884	00 55 44.38	+08 15 27.9	19.7	704
2000 JY ₅₆	2001 10 23.41517	03 21 10.00	+16 32 07.5	19.2	704	2000 JV ₅₇	2001 10 18.22510	00 54 56.04	+08 08 38.9	20.3 V	291
2000 JY ₅₆	2001 10 24.33381	03 20 24.43	+16 27 47.8	17.9	704	2000 JV ₅₇	2001 10 18.24586	00 54 54.94	+08 08 29.5	19.6 V	291
2000 JY ₅₆	2001 10 24.35019	03 20 23.59	+16 27 43.1	18.5	704	2000 JV ₅₇	2001 10 18.29655	00 54 52.15	+08 08 07.2	19.7 V	291
2000 JY ₅₆	2001 10 24.36659	03 20 22.72	+16 27 38.8	18.0	704	2000 JV ₅₇	2001 10 21.17542	00 52 23.14	+07 46 54.1	18.8	704
2000 JY ₅₆	2001 10 24.38298	03 20 21.86	+16 27 33.8	18.5	704	2000 JV ₅₇	2001 10 21.19179	00 52 22.24	+07 46 46.6	19.3	704
2000 JY ₅₆	2001 10 24.39937	03 20 21.02	+16 27 29.5	18.0	704	2000 JV ₅₇	2001 10 21.20816	00 52 21.43	+07 46 40.0	19.2	704
2000 JY ₅₆	2001 10 25.41531	03 19 29.41	+16 22 40.3	18.7	644	2000 JV ₅₇	2001 10 21.22454	00 52 20.56	+07 46 32.4	19.2	704
2000 JY ₅₆	2001 10 25.43992	03 19 28.11	+16 22 32.9	18.9	644	2000 JV ₅₇	2001 10 21.24093	00 52 19.67	+07 46 25.8	19.1	704
2000 JY ₅₆	2001 10 25.46357	03 19 26.86	+16 22 26.1	19.1	644	2000 JV ₅₇	2001 10 23.17125	00 50 43.35	+07 32 27.1	18.9	704
2000 JY ₅₆	2001 10 26.31068	03 18 43.33	+16 18 18.3	18.5	704	2000 JV ₅₇	2001 10 23.18770	00 50 42.50	+07 32 18.9	19.2	704
2000 JY ₅₆	2001 10 26.32741	03 18 42.43	+16 18 13.1	19.0	704	2000 JV ₅₇	2001 10 23.20464	00 50 41.63	+07 32 13.6	19.3	704
2000 JY ₅₆	2001 10 26.34398	03 18 41.50	+16 18 08.8	19.1	704	2000 JV ₅₇	2001 10 23.22116	00 50 40.77	+07 32 06.4	19.8	704
2000 JY ₅₆	2001 10 26.36047	03 18 40.62	+16 18 04.0	18.8	704	2000 JZ ₅₇	2001 08 19.41505	01 34 56.57	-12 43 54.4	18.8	704
2000 JY ₅₆	2001 10 26.37704	03 18 39.71	+16 17 58.7	18.6	704	2000 JZ ₅₇	2001 08 19.42803	01 34 56.46	-12 43 58.9	19.0	704
2000 JZ ₅₆	2001 10 16.33191	01 04 43.12	+04 41 55.9	20.0 V	691	2000 JZ ₅₇	2001 08 19.45430	01 34 56.30	-12 44 08.3	19.1	704
2000 JZ ₅₆	2001 10 16.35343	01 04 41.92	+04 41 48.1	20.0 V	691	2000 JZ ₅₇	2001 09 22.25067	01 18 10.01	-16 03 22.1	18.6	644
2000 JZ ₅₆	2001 10 16.37525	01 04 40.73	+04 41 40.3	20.1 V	691	2000 JZ ₅₇	2001 09 22.27143	01 18 08.95	-16 03 28.2	18.6	644
2000 JZ ₅₆	2001 10 17.44189	01 03 43.02	+04 35 31.6	19.8	644	2000 JZ ₅₇	2001 09 22.29206	01 18 07.87	-16 03 34.6	18.5	644
2000 JZ ₅₆	2001 10 17.46236	01 03 41.89	+04 35 24.3	19.6	644	2000 JF ₅₈	2001 10 19.57473	07 17 35.25	+20 10 26.5	20.3	608
2000 JZ ₅₆	2001 10 17.48513	01 03 40.69	+04 35 16.6	20.4	644	2000 JF ₅₈	2001 10 19.58493	07 17 35.64	+20 10 26.1	19.9	608
2000 JZ ₅₆	2001 10 20.28056	01 01 12.61	+04 19 30.1	19.9	704	2000 JF ₅₈	2001 10 19.59537	07 17 36.03	+20 10 25.8	20.1	608
2000 JZ ₅₆	2001 10 20.29698	01 01 11.64	+04 19 24.7	19.8	704	2000 JH ₅₈	1998 02 27.54514	04 02 01.61	+19 09 59.3		327
2000 JZ ₅₆	2001 10 20.31341	01 01 10.86	+04 19 20.6	19.9	704	2000 JH ₅₈	1998 02 27.55463	04 02 01.93	+19 10 01.1	22.2	327
2000 JZ ₅₆	2001 10 20.32985	01 01 09.91	+04 19 14.4	19.7	704	2000 JH ₅₈	1998 02 27.56406	04 02 02.44	+19 10 03.2		327
2000 JZ ₅₆	2001 10 23.25800	00 58 39.91	+04 03 25.5	19.5	704	2000 JH ₅₈	2001 09 16.40445	02 16 57.70	+00 18 11.0	19.1	704
2000 JZ ₅₆	2001 10 23.27439	00 58 39.01	+04 03 19.4	20.3	704	2000 JH ₅₈	2001 09 16.42683	02 16 57.15	+00 18 05.6	19.2	704
2000 JZ ₅₆	2001 10 23.30721	00 58 37.32	+04 03 10.9	20.2	704	2000 JH ₅₈	2001 09 16.44615	02 16 56.62	+00 17 59.6	19.4	704
2000 JZ ₅₆	2001 10 23.32362	00 58 36.38	+04 03 05.2	19.9	704	2000 JH ₅₈	2001 09 16.48353	02 16 55.45	+00 17 50.1	19.4	704
2000 JZ ₅₆	2001 10 24.17276	00 57 54.32	+03 58 38.4	19.1	704	2000 JH ₅₈	2001 09 17.33528	02 16 32.75	+00 14 05.5	19.0 R	699
2000 JZ ₅₆	2001 10 24.18932	00 57 53.53	+03 58 33.1	19.4	704	2000 JH ₅₈	2001 09 17.36277	02 16 32.01	+00 13 58.9		699
2000 JZ ₅₆	2001 10 24.20585	00 57 52.66	+03 58 28.5	19.9	704	2000 JH ₅₈	2001 09 17.39035	02 16 31.14	+00 13 50.5		699
2000 JZ ₅₆	2001 10 24.22242	00 57 51.85	+03 58 23.2	20.0	704	2000 JH ₅₈	2001 09 17.41796	02 16 30.41	+00 13 43.6		699
2000 JG ₅₇	2001 10 17.32353	03 13 17.77	+13 20 07.8	18.7	704	2000 JH ₅₈	2001 09 27.36416	02 10 50.77	-00 31 51.5	20.3	644
2000 JG ₅₇	2001 10 17.33942	03 13 17.07	+13 20 03.1	19.3	704	2000 JH ₅₈	2001 09 27.38519	02 10 49.91	-00 31 57.2	19.6	644
2000 JG ₅₇	2001 10 17.35542	03 13 16.35	+13 19 58.1	19.2	704	2000 JH ₅₈	2001 09 27.40941	02 10 48.91	-00 32 03.8	19.5	644
2000 JG ₅₇	2001 10 17.37130	03 13 15.66	+13 19 52.8	18.9	704	2000 JS ₅₈	1999 02 18.31730	11 23 29.94	+26 49 38.0	19.3	704
2000 JG ₅₇	2001 10 17.38723	03 13 14.91	+13 19 48.5	19.1	704	2000 JS ₅₈	1999 02 18.33819	11 23 29.02	+26 49 45.7	19.6	704
2000 JG ₅₇	2001 10 18.46682	03 12 27.39	+13 14 19.3	18.9	644	2000 JS ₅₈	1999 02 18.35919	11 23 28.24	+26 49 54.1	19.7	704
2000 JG ₅₇	2001 10 18.47747	03 12 26.91	+13 14 16.1	18.7	644	2000 JS ₅₈	1999 02 18.38004	11 23 27.07	+26 50 03.3	19.9	704
2000 JG ₅₇	2001 10 18.48798	03 12 26.41	+13 14 12.7	18.7	644	2000 JS ₅₈	2001 08 29.47430	05 01 33.19	+17 14 51.0	19.3	644
2000 JG ₅₇	2001 10 20.38642	03 10 59.76	+13 04 25.8	18.1	704	2000 JS ₅₈	2001 08 29.48445	05 01 33.75	+17 14 52.8	19.3	644
2000 JG ₅₇	2001 10 20.40279	03 10 59.00	+13 04 20.4	18.2	704	2000 JS ₅₈	2001 08 29.49389	05 01 34.28	+17 14 54.5	19.0	644
2000 JG ₅₇	2001 10 20.41933	03 10 58.19	+13 04 15.5	18.3	704	2000 JS ₅₈	2001 09 17.41662	05 15 47.17	+18 04 52.9	19.0	704
2000 JG ₅₇	2001 10 22.29511	03 09 28.57	+12 54 25.7	18.8	704	2000 JS ₅₈	2001 09 17.43068	05 15 47.64	+18 04 54.6	19.4	704
2000 JG ₅₇	2001 10 22.31150	03 09 27.85	+12 54 19.5	19.2	704	2000 JS ₅₈	2001 09 17.44515	05 15 48.14	+18 04 57.3	19.1	704
2000 JG ₅₇	2001 10 22.32897	03 09 26.98	+12 54 13.8	19.1	704	2000 JS ₅₈	2001 09 17.45920	05 15 48.56	+18 04 59.1		

2000 JT ₅₈	2001 10 22.24393	02 08 58.85	+08 54 23.1	17.4	704	2000 JS ₆₀	2001 10 15.45597	00 45 33.28	+01 37 13.6	18.5	608
2000 JT ₅₈	2001 10 22.27779	02 08 56.89	+08 54 03.7	17.7	704	2000 JS ₆₀	2001 10 15.46647	00 45 32.65	+01 37 11.6	18.7	608
2000 JT ₅₈	2001 10 23.26956	02 08 01.11	+08 45 07.8	16.8	704	2000 JS ₆₀	2001 10 17.28632	00 43 47.11	+01 32 40.8	17.8	644
2000 JT ₅₈	2001 10 23.28596	02 08 00.16	+08 44 58.9	17.0	704	2000 JS ₆₀	2001 10 17.30715	00 43 45.88	+01 32 37.7	17.6	644
2000 JT ₅₈	2001 10 23.30237	02 07 59.18	+08 44 49.9	17.0	704	2000 JS ₆₀	2001 10 17.32857	00 43 44.60	+01 32 34.7	17.8	644
2000 JT ₅₈	2001 10 23.31879	02 07 58.20	+08 44 40.8	17.2	704	2000 JS ₆₀	2001 10 17.42981	00 43 38.63	+01 32 20.2	18.0	644
2000 JT ₅₈	2001 10 23.33521	02 07 57.25	+08 44 31.7	17.2	704	2000 JS ₆₀	2001 10 17.45156	00 43 37.36	+01 32 17.1	17.9	644
2000 JT ₅₈	2001 10 24.25399	02 07 05.60	+08 36 15.5	16.7	704	2000 JS ₆₀	2001 10 17.47320	00 43 36.11	+01 32 14.0	17.9	644
2000 JT ₅₈	2001 10 24.27052	02 07 04.62	+08 36 06.5	16.8	704	2000 JS ₆₀	2001 10 20.26059	00 40 59.85	+01 26 01.6	17.5	704
2000 JT ₅₈	2001 10 24.28708	02 07 03.65	+08 35 57.6	16.8	704	2000 JS ₆₀	2001 10 20.27702	00 40 58.94	+01 26 00.0	17.5	704
2000 JT ₅₈	2001 10 24.30361	02 07 02.68	+08 35 48.7	16.9	704	2000 JS ₆₀	2001 10 20.29344	00 40 58.02	+01 25 58.1	18.0	704
2000 JT ₅₈	2001 10 24.32016	02 07 01.70	+08 35 39.7	17.2	704	2000 JS ₆₀	2001 10 20.30987	00 40 57.08	+01 25 55.9	17.7	704
2000 JT ₅₈	2001 10 25.23674	02 06 10.01	+08 27 26.4	17.3	704	2000 JS ₆₀	2001 10 20.32631	00 40 56.14	+01 25 54.0	17.9	704
2000 JT ₅₈	2001 10 25.25340	02 06 09.02	+08 27 17.4	17.5	704	2000 JS ₆₀	2001 10 23.18613	00 38 23.80	+01 20 26.7	18.7	704
2000 JT ₅₈	2001 10 25.27026	02 06 08.03	+08 27 08.3	17.5	704	2000 JS ₆₀	2001 10 23.20286	00 38 22.91	+01 20 26.5	18.7	704
2000 JT ₅₈	2001 10 25.28696	02 06 07.03	+08 26 58.9	17.3	704	2000 JS ₆₀	2001 10 23.21959	00 38 21.99	+01 20 24.7	18.7	704
2000 JT ₅₈	2001 10 25.30358	02 06 06.05	+08 26 49.8	17.5	704	2000 JS ₆₀	2001 10 23.25263	00 38 20.25	+01 20 21.2	19.0	704
2000 JW ₅₈	2001 10 17.25195	02 01 18.28	+15 02 58.9	16.7	704	2000 JS ₆₀	2001 10 24.16848	00 37 33.42	+01 18 46.2	18.1	704
2000 JW ₅₈	2001 10 17.26751	02 01 17.58	+15 02 47.4	16.9	704	2000 JS ₆₀	2001 10 24.18502	00 37 32.57	+01 18 44.5	18.7	704
2000 JW ₅₈	2001 10 17.28322	02 01 16.85	+15 02 36.0	16.8	704	2000 JS ₆₀	2001 10 24.20157	00 37 31.67	+01 18 43.1	18.7	704
2000 JW ₅₈	2001 10 17.29896	02 01 16.13	+15 02 24.3	17.2	704	2000 JS ₆₀	2001 10 24.21813	00 37 30.79	+01 18 41.3	18.2	704
2000 JW ₅₈	2001 10 17.31471	02 01 15.40	+15 02 13.0	17.0	704	2000 JS ₆₀	2001 10 24.23469	00 37 29.94	+01 18 39.1	18.8	704
2000 JW ₅₈	2001 10 21.26643	01 58 23.06	+14 13 19.9	16.3	704	2000 JZ ₆₀	2001 10 17.23842	02 18 15.06	+22 24 23.3	17.8	704
2000 JW ₅₈	2001 10 21.28389	01 58 22.26	+14 13 06.9	16.3	704	2000 JZ ₆₀	2001 10 17.25453	02 18 14.15	+22 24 18.2	18.3	704
2000 JW ₅₈	2001 10 21.30048	01 58 21.48	+14 12 54.7	16.5	704	2000 JZ ₆₀	2001 10 17.27054	02 18 13.24	+22 24 13.1	18.2	704
2000 JW ₅₈	2001 10 21.31691	01 58 20.72	+14 12 42.6	16.3	704	2000 JZ ₆₀	2001 10 17.28652	02 18 12.29	+22 24 08.1	18.0	704
2000 JW ₅₈	2001 10 21.33354	01 58 19.95	+14 12 30.1	16.5	704	2000 JZ ₆₀	2001 10 17.30246	02 18 11.36	+22 24 02.6	18.3	704
2000 JW ₅₈	2001 10 26.30534	01 54 41.67	+13 09 59.5	16.7	704	2000 JZ ₆₀	2001 10 18.25302	02 17 18.65	+22 18 52.7	17.5	704
2000 JW ₅₈	2001 10 26.30906	01 54 41.55	+13 09 56.9	16.5	644	2000 JZ ₆₀	2001 10 18.26937	02 17 17.67	+22 18 47.2	18.1	704
2000 JW ₅₈	2001 10 26.32207	01 54 40.88	+13 09 46.7	16.7	704	2000 JZ ₆₀	2001 10 18.28583	02 17 16.74	+22 18 42.4	18.4	704
2000 JW ₅₈	2001 10 26.33025	01 54 40.57	+13 09 41.0	17.7	644	2000 JZ ₆₀	2001 10 18.30204	02 17 15.75	+22 18 36.4	17.8	704
2000 JW ₅₈	2001 10 26.33864	01 54 40.12	+13 09 34.3	16.7	704	2000 JZ ₆₀	2001 10 18.31874	02 17 14.90	+22 18 31.9	18.2	704
2000 JW ₅₈	2001 10 26.35142	01 54 39.60	+13 09 24.9	16.4	644	2000 JZ ₆₀	2001 10 19.24929	02 16 22.56	+22 13 15.8	17.7	704
2000 JW ₅₈	2001 10 26.35513	01 54 39.39	+13 09 21.5	16.9	704	2000 JZ ₆₀	2001 10 19.26656	02 16 21.55	+22 13 09.5	18.3	704
2000 JW ₅₈	2001 10 26.37161	01 54 38.65	+13 09 09.2	16.6	704	2000 JZ ₆₀	2001 10 19.28316	02 16 20.54	+22 13 04.1	18.2	704
2000 JB ₅₉	2001 10 23.16308	23 59 08.86	-17 02 59.0	17.7	644	2000 JZ ₆₀	2001 10 19.29964	02 16 19.57	+22 12 58.1	18.1	704
2000 JB ₅₉	2001 10 23.18481	23 59 08.17	-17 02 56.2	17.8	644	2000 JZ ₆₀	2001 10 19.31732	02 16 18.54	+22 12 52.3	18.0	704
2000 JB ₅₉	2001 10 23.20599	23 59 07.51	-17 02 53.7	17.7	644	2000 JZ ₆₀	2001 10 21.25388	02 14 28.02	+22 01 26.2	18.2	704
2000 JC ₅₉	2001 10 17.24940	01 29 25.43	+18 03 33.7	18.4	704	2000 JZ ₆₀	2001 10 21.27010	02 14 27.03	+22 01 20.4	18.3	704
2000 JC ₅₉	2001 10 17.26497	01 29 24.66	+18 03 25.4	18.5	704	2000 JZ ₆₀	2001 10 21.28799	02 14 25.96	+22 01 13.9	18.1	704
2000 JC ₅₉	2001 10 17.28068	01 29 23.82	+18 03 16.7	18.5	704	2000 JZ ₆₀	2001 10 21.30451	02 14 24.98	+22 01 07.5	18.2	704
2000 JC ₅₉	2001 10 17.29617	01 29 23.01	+18 03 08.8	18.6	704	2000 JZ ₆₀	2001 10 21.32090	02 14 23.97	+22 01 02.3	18.2	704
2000 JC ₅₉	2001 10 17.31211	01 29 22.11	+18 02 59.9	18.9	704	2000 JZ ₆₀	2001 10 22.28912	02 13 28.08	+21 55 02.9	18.5	704
2000 JC ₅₉	2001 10 20.45062	01 26 42.60	+17 34 24.9	18.0	644	2000 JZ ₆₀	2001 10 22.30728	02 13 26.98	+21 54 56.1	18.4	704
2000 JC ₅₉	2001 10 20.47190	01 26 41.50	+17 34 13.0	18.0	644	2000 JZ ₆₀	2001 10 22.32412	02 13 25.98	+21 54 49.3	18.0	704
2000 JC ₅₉	2001 10 20.49326	01 26 40.42	+17 34 01.1	18.1	644	2000 JZ ₆₀	2001 10 22.34100	02 13 24.93	+21 54 43.3	18.4	704
2000 JC ₅₉	2001 10 21.24908	01 26 02.86	+17 27 02.0	18.2	704	2000 JZ ₆₀	2001 10 22.35769	02 13 23.88	+21 54 36.9	18.0	704
2000 JC ₅₉	2001 10 21.26528	01 26 02.01	+17 26 53.2	18.7	704	2000 JZ ₆₀	2001 10 25.24509	02 10 35.76	+21 35 52.0	17.6 V	333
2000 JC ₅₉	2001 10 21.28308	01 26 01.08	+17 26 43.4	18.5	704	2000 JZ ₆₀	2001 10 25.26895	02 10 34.35	+21 35 42.1	17.6 V	333
2000 JC ₅₉	2001 10 21.29972	01 26 00.27	+17 26 33.9	18.6	704	2000 JZ ₆₀	2001 10 25.30186	02 10 32.34	+21 35 29.6	17.6 V	333
2000 JF ₅₉	2001 10 18.24383	01 28 10.48	+23 17 27.1	18.6	704	2000 JZ ₆₀	2001 10 26.23162	02 09 38.09	+21 29 09.9	17.6 V	333
2000 JF ₅₉	2001 10 18.25974	01 28 09.43	+23 17 25.0	18.7	704	2000 JZ ₆₀	2001 10 26.26053	02 09 36.31	+21 28 58.3	17.6 V	333
2000 JF ₅₉	2001 10 18.27567	01 28 08.37	+23 17 22.6	18.7	704	2000 JZ ₆₀	2001 10 26.28084	02 09 35.07	+21 28 49.6	17.6 V	333
2000 JF ₅₉	2001 10 18.29157	01 28 07.26	+23 17 20.3	18.9	704	2000 JZ ₆₀	2001 10 28.23423	02 07 40.99	+21 15 13.3	18.0	704
2000 JF ₅₉	2001 10 18.30745	01 28 06.18	+23 17 17.8	18.4	704	2000 JZ ₆₀	2001 10 28.26689	02 07 39.01	+21 14 59.2	18.7	704
2000 JF ₅₉	2001 10 19.25707	01 27 04.28	+23 14 56.3	18.8	704	2000 JZ ₆₀	2001 10 28.28314	02 07 38.06	+21 14 52.1	17.3	704
2000 JF ₅₉	2001 10 19.27404	01 27 03.14	+23 14 53.6	18.8	704	2000 JZ ₆₀	2001 10 28.29939	02 07 37.06	+21 14 45.2	19.0	704
2000 JF ₅₉	2001 10 19.29086	01 27 02.04	+23 14 51.0	19.0	704	2000 JE ₆₁	2001 10 27.40082	06 57 27.01	+32 21 10.9	19.6	704
2000 JF ₅₉	2001 10 19.30723	01 27 00.90	+23 14 48.9	19.3	704	2000 JE ₆₁	2001 10 27.41718	06 57 27.21	+32 21 15.8	19.8	704
2000 JF ₅₉	2001 10 28.26295	01 17 40.41	+22 46 28.2	18.7	704	2000 JE ₆₁	2001 10 27.43357	06 57 27.42	+32 21 22.9	19.8	704
2000 JF ₅₉	2001 10 28.27919	01 17 39.46	+22 46 25.1	18.4	704	2000 JE ₆₁	2001 10 27.45029	06 57 27.61	+32 21 29.8	19.5	704
2000 JF ₅₉	2001 10 28.29544	01 17 38.44	+22 46 21.3	18.4	704	2000 JE ₆₁	2001 10 27.46671	06 57 27.90	+32 21 35.8	19.3	704
2000 JN ₅₉	2001 10 18.24743	02 03 37.89	+26 55 30.1	18.3	704	2000 JC ₆₁	2001 10 14.60165	01 15 15.17	+00 46 51.4	18.3	608
2000 JN ₅₉	2001 10 18.26334	02 03 36.74	+26 55 28.8	18.6	704	2000 JC ₆₁	2001 10 14.61240	01 15 14.55	+00 46 49.4	18.3	608
2000 JN ₅₉	2001 10 18.27926	02 03 35.60	+26 55 28.4	18.6	704	2000 JC ₆₁	2001 10 14.62322	01 15 13.92	+00 46 47.9	18.3	608
2000 JN ₅₉	2001 10 18.29516	02 03 34.50	+26 55 27.2	18.3	704	2000 JC ₆₁	2001 10 16.30051	01 13 39.72	+00 42 20.6	17.5	644
2000 JN ₅₉	2001 10 18.31104	02 03 33.38	+26 55 26.6	18.8	704	2000 JC ₆₁	2001 10 16.32164	01 13 38.49	+00 42 17.4	17.5	644
2000 JN ₅₉	2001 10 19.26196	02 02 28.62	+26 54 20.1	18.2	704	2000 JC ₆₁	2001 10 16.34184	01 13 37.32	+00 42 14.3	17.6	644
2000 JN ₅₉	2001 10 19.31259	02 02 24.97	+26 54 16.6	18.8	704	2000 JC ₆₁	2001 10 22.21014	01 08 15.31	+00 28 57.1	17.7	704
20											

2000 JL ₆₁	2001 10 24.23721	00 45 54.26	+03 15 12.6	18.1	704	2000 JM ₆₂	1998 12 22.22309	05 03 42.66	+11 08 10.7	19.6	704
2000 JF ₆₁	2001 10 26.31990	05 20 26.90	+24 00 19.8	18.9	704	2000 JM ₆₂	1998 12 22.26860	05 03 39.74	+11 07 59.9	19.9	704
2000 JF ₆₁	2001 10 26.33670	05 20 26.61	+24 00 18.6	19.7	704	2000 JM ₆₂	2001 07 29.27335	21 39 31.35	+07 23 19.3	19.5	644
2000 JF ₆₁	2001 10 26.36966	05 20 25.77	+24 00 22.5	19.3	704	2000 JM ₆₂	2001 07 29.28393	21 39 30.86	+07 23 18.6	19.5	644
2000 JF ₆₁	2001 10 26.38626	05 20 25.48	+24 00 23.6	19.2	704	2000 JM ₆₂	2001 07 29.29458	21 39 30.38	+07 23 17.7	19.5	644
2000 JT ₆₁	2001 10 18.34914	02 09 12.54	+07 06 07.5	19.1	644	2000 JN ₆₂	2001 10 21.16213	23 46 37.53	+00 11 39.4	18.7	704
2000 JT ₆₁	2001 10 18.37217	02 09 11.16	+07 06 02.3	18.9	644	2000 JN ₆₂	2001 10 21.17849	23 46 36.88	+00 11 40.3	19.6	704
2000 JT ₆₁	2001 10 18.39377	02 09 09.86	+07 05 57.6	19.2	644	2000 JN ₆₂	2001 10 21.19486	23 46 36.23	+00 11 41.4	19.3	704
2000 JT ₆₁	2001 10 25.28237	02 02 25.77	+06 41 11.5	20.1	644	2000 JN ₆₂	2001 10 21.21123	23 46 35.57	+00 11 42.2	19.4	704
2000 JT ₆₁	2001 10 25.30374	02 02 24.50	+06 41 07.4	20.7	644	2000 JN ₆₂	2001 10 21.22762	23 46 34.92	+00 11 43.2	19.7	704
2000 JT ₆₁	2001 10 25.33067	02 02 22.84	+06 41 02.0	19.9	644	2000 JN ₆₂	2001 10 23.18129	23 45 23.78	+00 14 05.9	18.7 R	699
2000 JF ₆₁	2001 09 12.40655	01 56 16.41	-05 14 15.6	18.3	704	2000 JN ₆₂	2001 10 23.20491	23 45 22.96	+00 14 07.3		699
2000 JF ₆₁	2001 09 12.42074	01 56 16.05	-05 14 17.3	17.9	704	2000 JN ₆₂	2001 10 23.22830	23 45 22.10	+00 14 09.9		699
2000 JF ₆₁	2001 09 12.43493	01 56 15.58	-05 14 19.3	17.9	704	2000 JN ₆₂	2001 10 23.25175	23 45 21.26	+00 14 11.9		699
2000 JF ₆₁	2001 09 12.44914	01 56 15.18	-05 14 21.3	17.7	704	2000 JQ ₆₂	2001 09 09.17569	22 17 40.12	+07 06 26.6	18.4 R	699
2000 JF ₆₁	2001 09 12.46335	01 56 14.73	-05 14 23.6	18.3	704	2000 JQ ₆₂	2001 09 09.17881	22 17 39.96	+07 06 25.0		699
2000 JF ₆₁	2001 09 21.38041	01 51 11.01	-05 37 42.6	18.0	644	2000 JQ ₆₂	2001 09 09.18194	22 17 39.84	+07 06 24.1		699
2000 JF ₆₁	2001 09 21.40175	01 51 10.13	-05 37 45.6	18.1	644	2000 JQ ₆₂	2001 09 09.18510	22 17 39.65	+07 06 21.6		699
2000 JF ₆₁	2001 09 21.42317	01 51 09.23	-05 37 48.9	18.0	644	2000 JQ ₆₂	2001 09 09.27761	22 17 35.20	+07 05 48.6	18.0 R	699
2000 JF ₆₁	2001 09 29.31550	01 45 22.61	-05 56 21.0	18.2	608	2000 JQ ₆₂	2001 09 09.29010	22 17 34.54	+07 05 43.6		699
2000 JF ₆₁	2001 09 29.32625	01 45 22.08	-05 56 22.3	17.8	608	2000 JQ ₆₂	2001 09 09.30259	22 17 33.98	+07 05 38.2		699
2000 JF ₆₁	2001 09 29.33698	01 45 21.57	-05 56 23.8	18.0	608	2000 JQ ₆₂	2001 09 09.31516	22 17 33.40	+07 05 34.3		699
2000 JF ₆₁	2001 09 29.61492	01 45 07.80	-05 56 58.3	17.7	608	2000 JQ ₆₂	2001 09 14.20424	22 13 52.27	+06 34 32.4	20.1	644
2000 JF ₆₁	2001 09 29.62558	01 45 07.29	-05 57 00.3	17.9	608	2000 JQ ₆₂	2001 09 14.22506	22 13 51.35	+06 34 24.8	20.5	644
2000 JF ₆₁	2001 09 29.63633	01 45 06.74	-05 57 00.7	18.0	608	2000 JQ ₆₂	2001 09 14.24627	22 13 50.37	+06 34 16.1	20.2	644
2000 JF ₆₁	2001 10 18.25223	02 08 51.61	+20 04 20.4	18.9	704	2000 JQ ₆₂	2001 09 16.29023	22 12 23.21	+06 20 52.3	19.3	704
2000 JF ₆₁	2001 10 18.26861	02 08 50.61	+20 04 14.8	19.1	704	2000 JQ ₆₂	2001 09 16.30457	22 12 22.66	+06 20 46.3	19.3	704
2000 JF ₆₁	2001 10 18.30133	02 08 48.67	+20 04 01.3	18.7	704	2000 JQ ₆₂	2001 09 16.31890	22 12 22.06	+06 20 40.6	19.3	704
2000 JF ₆₁	2001 10 21.25270	02 05 58.69	+19 46 00.4	18.8	704	2000 JQ ₆₂	2001 09 16.33324	22 12 21.43	+06 20 34.9	19.3	704
2000 JF ₆₁	2001 10 21.26892	02 05 57.73	+19 45 54.3	18.7	704	2000 JQ ₆₂	2001 09 16.34850	22 12 20.80	+06 20 28.5	19.7	704
2000 JF ₆₁	2001 10 21.28680	02 05 56.63	+19 45 47.1	18.9	704	2000 JW ₆₂	2001 10 21.08816	23 01 48.11	-01 48 11.0	19.4	704
2000 JF ₆₁	2001 10 21.30332	02 05 55.63	+19 45 41.5	18.9	704	2000 JW ₆₂	2001 10 21.10495	23 01 47.81	-01 48 14.7	19.9	704
2000 JF ₆₁	2001 10 21.31972	02 05 54.63	+19 45 35.2	18.8	704	2000 JW ₆₂	2001 10 21.12165	23 01 47.42	-01 48 15.9	19.9	704
2000 JF ₆₁	2001 10 25.24005	02 02 06.43	+19 20 09.2	18.3 V	333	2000 JW ₆₂	2001 10 21.15458	23 01 46.60	-01 48 20.5	20.0	704
2000 JF ₆₁	2001 10 25.26685	02 02 04.83	+19 19 58.2	18.5 V	333	2000 JX ₆₂	2001 10 17.23491	00 53 55.05	+19 02 42.1	16.2	644
2000 JF ₆₁	2001 10 25.29832	02 02 02.88	+19 19 45.8	18.5 V	333	2000 JX ₆₂	2001 10 17.24599	00 53 54.46	+19 02 38.1	16.2	644
2000 JF ₆₁	2001 10 26.22495	02 01 09.04	+19 13 30.2	18.8 V	333	2000 JX ₆₂	2001 10 17.25678	00 53 53.87	+19 02 34.2	16.3	644
2000 JF ₆₁	2001 10 26.25663	02 01 07.15	+19 13 19.4	18.3 V	333	2000 JX ₆₂	2001 10 17.42265	00 53 44.97	+19 01 33.4	16.0	644
2000 JF ₆₁	2001 10 26.27837	02 01 05.86	+19 13 10.4	18.4 V	333	2000 JX ₆₂	2001 10 17.43354	00 53 44.40	+19 01 29.3	16.1	644
2000 JA ₆₂	2001 08 16.40137	03 48 07.31	+17 54 55.2	19.1	704	2000 JX ₆₂	2001 10 17.44428	00 53 43.83	+19 01 25.3	16.1	644
2000 JA ₆₂	2001 08 16.41331	03 48 08.42	+17 54 57.5	19.2	704	2000 JX ₆₂	2001 10 17.45519	00 53 43.31	+19 01 21.5	16.1	644
2000 JA ₆₂	2001 08 16.44949	03 48 11.84	+17 55 06.9	19.7	704	2000 JX ₆₂	2001 10 17.46593	00 53 42.74	+19 01 17.4	16.1	644
2000 JA ₆₂	2001 08 25.49544	04 02 03.00	+18 23 38.3	19.6	644	2000 JX ₆₂	2001 10 17.47684	00 53 42.17	+19 01 13.3	16.2	644
2000 JA ₆₂	2001 08 25.50439	04 02 03.76	+18 23 39.7	19.6	644	2000 JX ₆₂	2001 10 18.24510	00 53 03.72	+18 56 32.1	16.7	704
2000 JA ₆₂	2001 08 25.51322	04 02 04.53	+18 23 40.9	19.8	644	2000 JX ₆₂	2001 10 18.26145	00 53 02.85	+18 56 26.1	16.7	704
2000 JA ₆₂	2001 09 15.44024	04 28 05.28	+18 55 50.6	19.1	644	2000 JX ₆₂	2001 10 18.27802	00 53 01.97	+18 56 19.9	17.1	704
2000 JA ₆₂	2001 09 15.45104	04 28 05.89	+18 55 51.4	19.1	644	2000 JX ₆₂	2001 10 18.29404	00 53 01.12	+18 56 13.9	16.8	704
2000 JA ₆₂	2001 09 15.46257	04 28 06.53	+18 55 50.8	20.1	644	2000 JX ₆₂	2001 10 18.30996	00 53 00.28	+18 56 07.7	17.0	704
2000 JA ₆₂	2001 09 17.41266	04 29 59.98	+18 56 35.9	18.7	704	2000 JX ₆₂	2001 10 19.25350	00 52 13.34	+18 50 17.5	16.9	704
2000 JA ₆₂	2001 09 17.42666	04 30 00.74	+18 56 36.0	19.5	704	2000 JX ₆₂	2001 10 19.27051	00 52 12.45	+18 50 10.9	16.7	704
2000 JA ₆₂	2001 09 17.44117	04 30 01.53	+18 56 36.4	19.4	704	2000 JX ₆₂	2001 10 19.28717	00 52 11.60	+18 50 04.8	17.0	704
2000 JA ₆₂	2001 09 17.45527	04 30 02.27	+18 56 37.0	18.9	704	2000 JX ₆₂	2001 10 19.30362	00 52 10.73	+18 49 58.5	16.8	704
2000 JA ₆₂	2001 09 17.46932	04 30 03.09	+18 56 37.1	19.5	704	2000 JX ₆₂	2001 10 19.32132	00 52 09.84	+18 49 52.0	16.9	704
2000 JD ₆₂	2001 10 17.25222	02 18 56.75	+09 33 29.6	18.8	704	2000 JF ₆₃	2001 10 18.39602	04 49 13.64	+25 50 47.4	19.1	704
2000 JD ₆₂	2001 10 17.26823	02 18 55.86	+09 33 26.0	19.3	704	2000 JF ₆₃	2001 10 18.41242	04 49 13.37	+25 50 48.6	19.3	704
2000 JD ₆₂	2001 10 17.28422	02 18 54.93	+09 33 21.8	18.5	704	2000 JF ₆₃	2001 10 18.44641	04 49 12.91	+25 50 51.0	19.8	704
2000 JD ₆₂	2001 10 17.30020	02 18 54.03	+09 33 18.2	18.7	704	2000 JF ₆₃	2001 10 18.46233	04 49 12.60	+25 50 53.2	19.5	704
2000 JD ₆₂	2001 10 17.31655	02 18 53.12	+09 33 13.4	19.0	704	2000 JF ₆₃	2001 10 21.43011	04 48 26.98	+25 55 18.5	19.2	704
2000 JD ₆₂	2001 10 20.32206	02 16 06.58	+09 20 35.4	18.7	704	2000 JF ₆₃	2001 10 21.44672	04 48 26.65	+25 55 19.9	19.1	704
2000 JD ₆₂	2001 10 20.33866	02 16 05.59	+09 20 31.4	18.8	704	2000 JF ₆₃	2001 10 21.46332	04 48 26.25	+25 55 21.1	19.3	704
2000 JD ₆₂	2001 10 20.34394	02 16 05.24	+09 20 30.2	17.3	704	2000 JF ₆₃	2001 10 21.47993	04 48 25.85	+25 55 22.1	19.3	704
2000 JD ₆₂	2001 10 20.35515	02 16 04.65	+09 20 27.5	18.7	704	2000 JF ₆₃	2001 10 27.33450	04 45 54.42	+26 01 54.9	18.4	704
2000 JD ₆₂	2001 10 20.36028	02 16 04.30	+09 20 26.2	18.0	704	2000 JF ₆₃	2001 10 27.35067	04 45 53.84	+26 01 55.4	18.9	704
2000 JD ₆₂	2001 10 20.37207	02 16 03.66	+09 20 22.3	18.2	704	2000 JF ₆₃	2001 10 27.36702	04 45 53.19	+26 01 56.6	18.8	704
2000 JD ₆₂	2001 10 20.37663	02 16 03.33	+09 20 22.0	17.8	704	2000 JF ₆₃	2001 10 27.38459	04 45 52.57	+26 01 58.0	19.0	704
2000 JD ₆₂	2001 10 20.38801	02 16 02.73	+09 20 18.9	18.8	704	2000 JF ₆₃	2001 10 27.40099	04 45 52.00	+26 01 58.2	18.8	704
2000 JD ₆₂	2001 10 20.39300	02 16 02.35	+09 20 18.4	18.6	704	2000 JQ ₆₃	2001 10 17.24849	01 38 08.82	+12 59 20.1	18.4	704
2000 JD ₆₂	2001 10 20.40953	02 16 01.44	+09 20 13.9	18.1	704	2000 JQ ₆₃	2001 10 17.26451	01 38 07.68	+12 59 16.6	18.5	704
2000 JD ₆₂	2001 10 23.33707	02 13 15.85	+09 07 54.9	18.1	704	2000 JQ ₆₃	2001 10 17.28049	01 38 06.62	+12 59 13.0	18.7	704
2000 JD<											

2000 JF ₆₄	2001 10 24.46883	05 15 39.26	+22 24 49.1	19.2	704	2000 JA ₆₆	2001 09 07.44207	01 18 34.66	-07 24 21.4	699
2000 JF ₆₄	2001 10 24.48522	05 15 38.96	+22 24 48.8	19.1	704	2000 JA ₆₆	2001 09 07.45455	01 18 34.33	-07 24 28.5	699
2000 JG ₆₄	2001 10 16.16699	23 46 27.38	-11 10 56.0	19.1	644	2000 JA ₆₆	2001 09 07.46704	01 18 33.92	-07 24 34.3	699
2000 JG ₆₄	2001 10 16.18795	23 46 26.57	-11 10 57.5	18.8	644	2000 JA ₆₆	2001 09 12.40165	01 16 19.38	-08 09 10.4	18.2 704
2000 JG ₆₄	2001 10 16.20895	23 46 25.72	-11 10 59.3	19.5	644	2000 JA ₆₆	2001 09 12.41583	01 16 18.90	-08 09 18.7	18.6 704
2000 JG ₆₄	2001 10 17.18884	23 45 48.24	-11 12 07.9	19.8 V	291	2000 JA ₆₆	2001 09 12.44424	01 16 17.98	-08 09 33.9	18.4 704
2000 JG ₆₄	2001 10 17.19966	23 45 47.80	-11 12 08.4	19.6 V	291	2000 JD ₆₆	2001 10 14.31413	23 44 06.43	-23 24 20.2	18.1 644
2000 JG ₆₄	2001 10 17.21070	23 45 47.37	-11 12 09.3	19.3 V	291	2000 JD ₆₆	2001 10 14.33581	23 44 05.64	-23 24 20.0	17.6 644
2000 JG ₆₄	2001 10 20.18170	23 44 00.75	-11 14 32.1	19.9	704	2000 JD ₆₆	2001 10 14.35744	23 44 04.92	-23 24 19.3	17.7 644
2000 JG ₆₄	2001 10 20.19847	23 44 00.05	-11 14 33.4	19.8	704	2000 JD ₆₆	2001 10 23.17483	23 40 11.85	-23 09 50.8	17.6 704
2000 JG ₆₄	2001 10 20.21563	23 43 59.46	-11 14 34.2	19.3	704	2000 JD ₆₆	2001 10 23.20824	23 40 11.08	-23 09 44.1	18.1 704
2000 JG ₆₄	2001 10 20.23155	23 43 58.99	-11 14 36.1	19.8	704	2000 JD ₆₆	2001 10 23.24127	23 40 10.32	-23 09 39.8	17.8 704
2000 JG ₆₄	2001 10 24.16067	23 41 55.40	-11 15 15.4	19.1	644	2000 JF ₆₆	2001 10 15.32346	01 15 54.81	-08 07 53.0	17.8 644
2000 JG ₆₄	2001 10 24.18176	23 41 54.76	-11 15 15.3	19.4	644	2000 JF ₆₆	2001 10 15.33400	01 15 54.28	-08 07 56.2	17.8 644
2000 JG ₆₄	2001 10 24.20283	23 41 54.12	-11 15 15.2	19.5	644	2000 JF ₆₆	2001 10 15.34466	01 15 53.74	-08 07 59.4	17.8 644
2000 JM ₆₄	1998 08 29.28695	01 21 24.73	+19 57 45.5	17.7	704	2000 JF ₆₆	2001 10 19.28709	01 12 43.78	-08 25 54.3	18.4 R 699
2000 JM ₆₄	1998 08 29.29786	01 21 24.85	+19 57 52.6	17.7	704	2000 JF ₆₆	2001 10 19.31048	01 12 42.57	-08 26 00.7	699
2000 JM ₆₄	1998 08 29.30878	01 21 24.86	+19 57 59.0	17.7	704	2000 JF ₆₆	2001 10 19.33392	01 12 41.40	-08 26 05.6	699
2000 JM ₆₄	1998 08 29.31971	01 21 25.01	+19 58 07.3	17.7	704	2000 JF ₆₆	2001 10 19.35739	01 12 40.24	-08 26 11.2	699
2000 JM ₆₄	1998 08 29.33062	01 21 25.05	+19 58 14.0	17.9	704	2000 JF ₆₆	2001 10 23.28675	01 09 38.31	-08 40 51.4	17.8 644
2000 JM ₆₄	1998 10 29.24918	00 40 49.25	+23 28 40.1	16.2 R	699	2000 JF ₆₆	2001 10 23.30798	01 09 37.32	-08 40 55.6	17.9 644
2000 JM ₆₄	1998 10 29.25912	00 40 48.77	+23 28 37.2		699	2000 JF ₆₆	2001 10 23.32902	01 09 36.33	-08 40 59.8	17.8 644
2000 JM ₆₄	1998 10 29.26906	00 40 48.27	+23 28 34.2		699	2000 JG ₆₆	1998 12 15.45825	07 08 15.71	+16 22 39.7	19.1 704
2000 JM ₆₄	1998 11 21.17089	00 33 43.63	+21 32 03.7	16.9 R	699	2000 JG ₆₆	1998 12 15.47299	07 08 15.08	+16 22 42.7	19.7 704
2000 JM ₆₄	1998 11 21.19124	00 33 43.80	+21 31 58.5		699	2000 JG ₆₆	1998 12 15.48778	07 08 14.42	+16 22 42.1	19.5 704
2000 JM ₆₄	1998 11 21.21157	00 33 43.95	+21 31 53.0		699	2000 JG ₆₆	1998 12 15.50254	07 08 13.70	+16 22 46.3	19.5 704
2000 JM ₆₄	1998 12 09.17207	00 43 39.58	+20 37 41.9	17.6	704	2000 JG ₆₆	1998 12 15.51733	07 08 12.73	+16 22 51.0	20.2 704
2000 JM ₆₄	1998 12 09.18248	00 43 40.14	+20 37 40.7	17.6	704	2000 JG ₆₆	2001 08 14.57578	00 40 59.33	-07 12 29.4	20.2 608
2000 JM ₆₄	1998 12 09.19296	00 43 40.63	+20 37 40.2	17.6	704	2000 JG ₆₆	2001 08 14.58691	00 40 59.13	-07 12 33.4	20.0 608
2000 JM ₆₄	1998 12 09.20344	00 43 41.27	+20 37 39.5	17.7	704	2000 JG ₆₆	2001 08 14.59712	00 40 58.99	-07 12 37.1	20.3 608
2000 JM ₆₄	1998 12 09.21387	00 43 41.79	+20 37 37.9	17.7	704	2000 JG ₆₆	2001 08 26.32876	00 36 43.47	-08 31 42.1	19.0 644
2000 JM ₆₄	1999 01 08.07908	01 24 00.35	+21 11 16.0	18.2	704	2000 JG ₆₆	2001 08 26.33932	00 36 43.15	-08 31 46.7	18.7 644
2000 JM ₆₄	1999 01 08.09051	01 24 01.39	+21 11 18.2	18.2	704	2000 JG ₆₆	2001 08 26.34925	00 36 42.84	-08 31 50.9	18.8 644
2000 JM ₆₄	1999 01 08.10218	01 24 02.69	+21 11 18.2	18.4	704	2000 JG ₆₆	2001 09 09.33858	00 28 16.66	-10 15 31.7	19.2 644
2000 JM ₆₄	1999 01 08.12420	01 24 04.93	+21 11 24.3	18.3	704	2000 JG ₆₆	2001 09 09.35972	00 28 15.79	-10 15 41.4	18.7 644
2000 JM ₆₄	1999 01 14.07795	01 34 41.95	+21 32 53.3	18.1 R	699	2000 JG ₆₆	2001 09 09.38325	00 28 14.74	-10 15 51.8	18.7 644
2000 JM ₆₄	1999 01 14.09321	01 34 43.69	+21 32 56.9		699	2000 JG ₆₆	2001 09 11.30377	00 26 52.04	-10 30 05.0	18.5 R 699
2000 JM ₆₄	1999 01 14.10848	01 34 45.31	+21 33 00.8		699	2000 JG ₆₆	2001 09 11.32722	00 26 51.05	-10 30 15.0	699
2000 JC ₆₅	2001 10 17.17187	23 51 12.41	-00 42 31.2	17.2	644	2000 JG ₆₆	2001 09 11.35076	00 26 49.99	-10 30 26.0	699
2000 JC ₆₅	2001 10 17.19277	23 51 11.82	-00 42 39.3	17.3	644	2000 JG ₆₆	2001 09 11.37432	00 26 48.84	-10 30 36.6	699
2000 JC ₆₅	2001 10 17.21375	23 51 11.23	-00 42 47.4	18.0	644	2000 JG ₆₆	2001 09 12.33865	00 26 06.35	-10 37 40.8	18.8 704
2000 JC ₆₅	2001 10 17.37557	23 51 06.70	-00 43 50.3	17.5	644	2000 JG ₆₆	2001 09 12.35373	00 26 05.63	-10 37 46.7	19.4 704
2000 JC ₆₅	2001 10 17.39675	23 51 06.09	-00 43 58.7	17.4	644	2000 JG ₆₆	2001 09 12.36807	00 26 05.01	-10 37 52.3	19.0 704
2000 JC ₆₅	2001 10 17.41904	23 51 05.50	-00 44 07.2	17.5	644	2000 JG ₆₆	2001 09 12.38266	00 26 04.40	-10 37 59.5	19.1 704
2000 JC ₆₅	2001 10 19.23711	23 50 19.73	-00 55 36.0	18.3	644	2000 JG ₆₆	2001 09 18.38013	00 21 28.65	-11 20 44.4	18.6 R 699
2000 JC ₆₅	2001 10 19.25797	23 50 19.19	-00 55 43.8	18.7	644	2000 JG ₆₆	2001 09 18.39901	00 21 27.73	-11 20 52.4	699
2000 JC ₆₅	2001 10 19.27831	23 50 18.67	-00 55 51.2	18.4	644	2000 JG ₆₆	2001 09 18.41792	00 21 26.75	-11 21 00.3	699
2000 JC ₆₅	2001 10 20.17933	23 49 57.46	-01 01 20.5	17.1	704	2000 JG ₆₆	2001 09 18.43689	00 21 25.92	-11 21 09.3	699
2000 JC ₆₅	2001 10 20.19623	23 49 57.04	-01 01 26.5	17.6	704	2000 JH ₆₆	2001 10 17.22897	00 09 32.90	-03 34 54.8	18.8 644
2000 JC ₆₅	2001 10 20.21561	23 49 56.55	-01 01 33.4	18.2	704	2000 JH ₆₆	2001 10 17.25079	00 09 32.15	-03 35 02.8	18.7 644
2000 JC ₆₅	2001 10 20.23249	23 49 56.13	-01 01 39.5	18.5	704	2000 JH ₆₆	2001 10 17.27110	00 09 31.45	-03 35 10.2	18.6 644
2000 JC ₆₅	2001 10 20.25146	23 49 55.64	-01 01 46.5	17.7	704	2000 JH ₆₆	2001 10 19.20253	00 08 28.96	-03 46 32.4	18.1 R 699
2000 JC ₆₅	2001 10 23.17657	23 48 53.57	-01 18 39.3	17.3	704	2000 JH ₆₆	2001 10 19.22602	00 08 28.14	-03 46 40.6	699
2000 JC ₆₅	2001 10 23.19304	23 48 53.21	-01 18 45.0	18.4	704	2000 JH ₆₆	2001 10 19.24935	00 08 27.38	-03 46 48.5	699
2000 JC ₆₅	2001 10 23.20998	23 48 52.86	-01 18 49.9	18.4	704	2000 JH ₆₆	2001 10 19.27271	00 08 26.58	-03 46 56.8	699
2000 JC ₆₅	2001 10 23.22654	23 48 52.50	-01 18 55.5	18.8	704	2000 JH ₆₆	2001 10 24.16319	00 06 04.55	-04 13 02.0	18.5 704
2000 JC ₆₅	2001 10 23.24304	23 48 52.17	-01 19 00.9	18.0	704	2000 JH ₆₆	2001 10 24.17972	00 06 04.10	-04 13 06.6	19.0 704
2000 JC ₆₅	2001 10 24.15964	23 48 35.11	-01 24 00.1	17.8	704	2000 JH ₆₆	2001 10 24.19629	00 06 03.69	-04 13 12.4	19.2 704
2000 JC ₆₅	2001 10 24.17617	23 48 34.78	-01 24 05.2	18.2	704	2000 JH ₆₆	2001 10 24.21284	00 06 03.18	-04 13 16.3	19.1 704
2000 JC ₆₅	2001 10 24.19274	23 48 34.45	-01 24 10.7	17.7	704	2000 JH ₆₆	2001 10 24.22941	00 06 02.72	-04 13 21.8	19.3 704
2000 JC ₆₅	2001 10 24.20928	23 48 34.14	-01 24 15.8	17.8	704	2000 JK ₆₆	2001 10 19.46348	08 30 39.88	+14 37 37.6	18.8 R 699
2000 JC ₆₅	2001 10 24.22586	23 48 33.80	-01 24 21.1	17.9	704	2000 JK ₆₆	2001 10 19.47918	08 30 40.88	+14 37 34.8	699
2000 JD ₆₅	2001 10 16.17393	00 01 10.20	-09 36 24.0	19.1	644	2000 JK ₆₆	2001 10 19.49491	08 30 41.91	+14 37 33.1	699
2000 JD ₆₅	2001 10 16.19490	00 01 09.30	-09 36 29.1	19.1	644	2000 JK ₆₆	2001 10 19.51068	08 30 42.90	+14 37 30.8	699
2000 JD ₆₅	2001 10 16.21596	00 01 08.37	-09 36 34.1	19.0	644	2000 JW ₆₆	2001 10 19.09125	22 09 18.44	-08 34 58.3	19.5 644
2000 JD ₆₅	2001 10 17.22430	00 00 26.45	-09 40 30.2	19.8	644	2000 JW ₆₆	2001 10 19.11247	22 09 18.61	-08 35 02.8	19.5 644
2000 JD ₆₅	2001 10 17.24455	00 00 25.60	-09 40 34.8	19.5	644	2000 JW ₆₆	2001 10 19.13482	22 09 18.79	-08 35 07.8	19.6 644
2000 JD ₆₅	2001 10 17.26641	00 00 24.66	-09 40 39.7	20.0	644	2000 JW ₆₆	2001 10 21.07908	22 09 40.93	-08 41 44.0	18.7 704
2000 JD ₆₅	2001 10 20.16740	23 58 30.14	-09 50 56.4	19.5	704	2000 JW ₆₆	2001 10 21.09564	22 09 41.06	-08 41 47.7	19.5 704
2000 JD ₆₅	2001 10 20.18360	23 58 29.44	-09 51 00.5	19.5	704	2000 JW ₆₆	2001 10 21.11234	22 09 41.25	-08 41 50.1	19.4 704
2000 JD ₆₅	2001 10 20.21746	23 58 28.14	-09 51 07.2	19.3	704	2000 JW ₆₆	2001 10 21.12903	22 09 41.46	-08 41 52.7	19.3 704
2000 JD ₆₅	2001 10 20.23339									

2000 JC ₆₈	2001 06 20.42950	22 33 31.55	-02 39 18.2	20.6	644	2000 JO ₇₂	2001 06 16.26625	17 11 52.40	-22 46 53.3	18.6	704
2000 JC ₆₈	2001 08 23.28751	22 15 59.25	-03 35 30.2	19.0 R	699	2000 JO ₇₂	2001 06 16.27904	17 11 51.69	-22 46 50.0	18.7	704
2000 JC ₆₈	2001 08 23.31088	22 15 58.15	-03 35 36.9		699	2000 JS ₇₂	2001 05 29.38394	19 28 24.53	-09 27 58.8	17.7	704
2000 JC ₆₈	2001 08 23.33432	22 15 57.08	-03 35 44.9		699	2000 JS ₇₂	2001 05 29.39509	19 28 24.33	-09 27 53.6	18.1	704
2000 JC ₆₈	2001 08 23.35777	22 15 55.95	-03 35 52.8		699	2000 JS ₇₂	2001 05 29.40628	19 28 24.22	-09 27 48.5	18.7	704
2000 JC ₆₈	2001 09 12.26424	22 02 23.78	-05 26 47.0	19.3	704	2000 JS ₇₂	2001 05 29.41748	19 28 23.95	-09 27 43.7	18.1	704
2000 JC ₆₈	2001 09 12.27874	22 02 23.22	-05 26 52.2	20.3	704	2000 JS ₇₂	2001 05 29.42869	19 28 23.80	-09 27 39.9	18.5	704
2000 JC ₆₈	2001 09 12.29321	22 02 22.74	-05 26 57.5	20.1	704	2000 JS ₇₂	2001 06 21.34750	19 16 11.08	-07 06 38.7	17.2	704
2000 JC ₆₈	2001 09 12.32230	22 02 21.65	-05 27 05.7	19.8	704	2000 JS ₇₂	2001 06 21.35999	19 16 10.45	-07 06 34.7	17.1	704
2000 JC ₆₈	2001 09 20.17950	21 58 26.06	-06 07 54.7	19.3	704	2000 JS ₇₂	2001 06 21.37241	19 16 09.84	-07 06 31.3	17.3	704
2000 JC ₆₈	2001 09 20.22212	21 58 24.93	-06 08 06.1	19.7	704	2000 JS ₇₂	2001 06 21.38487	19 16 09.30	-07 06 27.2	17.6	704
2000 JC ₆₈	2001 09 20.23629	21 58 24.52	-06 08 11.3	19.6	704	2000 JS ₇₂	2001 06 21.39736	19 16 08.72	-07 06 24.1	17.5	704
2000 JL ₆₉	2001 09 11.41677	01 09 15.06	-29 32 55.8	18.1	704	2000 JV ₇₂	2001 10 19.13048	22 13 49.40	+02 17 44.6	19.4	704
2000 JL ₆₉	2001 09 11.43116	01 09 14.52	-29 33 05.9	18.7	704	2000 JV ₇₂	2001 10 19.14729	22 13 49.47	+02 17 39.0	19.8	704
2000 JL ₆₉	2001 09 11.44552	01 09 13.91	-29 33 15.7	18.6	704	2000 JV ₇₂	2001 10 19.16354	22 13 49.42	+02 17 34.9	19.8	704
2000 JL ₆₉	2001 09 11.45992	01 09 13.40	-29 33 25.1	18.4	704	2000 JV ₇₂	2001 10 20.11042	22 13 51.79	+02 12 33.5	19.2 R	699
2000 JL ₆₉	2001 09 11.47427	01 09 12.84	-29 33 34.2	19.0	704	2000 JV ₇₂	2001 10 20.13069	22 13 51.76	+02 12 27.2		699
2000 JL ₆₉	2001 09 21.32081	01 02 10.18	-31 14 26.3	19.1	644	2000 JV ₇₂	2001 10 20.15098	22 13 51.87	+02 12 21.6		699
2000 JL ₆₉	2001 09 21.34219	01 02 09.10	-31 14 37.6	19.0	644	2000 JW ₇₂	2001 10 17.17137	22 13 51.83	+02 12 14.6		699
2000 JL ₆₉	2001 09 21.36359	01 02 08.02	-31 14 49.2	19.0	644	2000 JW ₇₂	2001 10 17.32073	02 45 13.35	+07 46 40.5	18.8	704
2000 JA ₇₀	2001 10 15.25606	00 27 49.88	-12 44 57.2	19.2	644	2000 JW ₇₂	2001 10 17.33661	02 45 12.43	+07 46 34.4	19.2	704
2000 JA ₇₀	2001 10 15.26654	00 27 49.37	-12 45 01.0	19.3	644	2000 JW ₇₂	2001 10 17.35261	02 45 11.56	+07 46 29.6	19.7	704
2000 JA ₇₀	2001 10 15.27695	00 27 48.87	-12 45 05.0	19.2	644	2000 JW ₇₂	2001 10 17.36849	02 45 10.68	+07 46 24.5	19.7	704
2000 JA ₇₀	2001 10 23.20126	00 22 07.45	-13 25 32.4	19.8	644	2000 JW ₇₂	2001 10 17.38442	02 45 09.77	+07 46 18.8	19.2	704
2000 JA ₇₀	2001 10 23.22241	00 22 06.57	-13 25 37.7	19.7	644	2000 JW ₇₂	2001 10 24.24918	02 38 39.56	+07 08 59.8	18.5	704
2000 JA ₇₀	2001 10 23.24402	00 22 05.68	-13 25 42.7	19.6	644	2000 JW ₇₂	2001 10 24.26656	02 38 38.45	+07 08 54.3	18.5	704
2000 JM ₇₀	2001 10 18.17141	23 55 13.03	+20 05 39.0	17.6	704	2000 JW ₇₂	2001 10 24.28307	02 38 37.38	+07 08 50.1	19.2	704
2000 JM ₇₀	2001 10 18.18732	23 55 12.30	+20 05 32.1	17.8	704	2000 JW ₇₂	2001 10 24.29954	02 38 36.42	+07 08 43.8	18.9	704
2000 JM ₇₀	2001 10 18.20427	23 55 11.54	+20 05 24.3	18.1	704	2000 JW ₇₂	2001 10 24.31619	02 38 35.39	+07 08 38.7	19.0	704
2000 JM ₇₀	2001 10 18.22029	23 55 10.85	+20 05 17.0	18.1	704	2000 JW ₇₂	2001 10 24.43321	02 38 28.34	+07 08 01.5	18.6	644
2000 JM ₇₀	2001 10 18.23608	23 55 10.15	+20 05 10.9	18.1	704	2000 JW ₇₂	2001 10 24.44509	02 38 27.61	+07 07 57.6	18.4	644
2000 JM ₇₀	2001 10 19.27289	23 54 27.66	+19 57 42.3	18.6	608	2000 JW ₇₂	2001 10 24.45575	02 38 26.95	+07 07 54.2	18.7	644
2000 JM ₇₀	2001 10 19.28364	23 54 27.17	+19 57 37.8	18.4	608	2000 JX ₇₂	2001 09 14.32437	02 36 59.53	+01 57 06.8	20.5	644
2000 JM ₇₀	2001 10 19.29391	23 54 26.74	+19 57 33.1	18.4	608	2000 JX ₇₂	2001 09 14.34592	02 36 59.20	+01 57 01.8	19.3	644
2000 JV ₇₀	2000 04 07.27059	12 19 50.48	-15 14 44.9	18.5	704	2000 JX ₇₂	2001 09 14.36786	02 36 58.87	+01 56 56.8	19.0	644
2000 JV ₇₀	2000 04 07.28461	12 19 49.83	-15 14 38.9	18.8	704	2000 JX ₇₂	2001 09 16.40644	02 36 27.00	+01 49 18.6	18.9	704
2000 JV ₇₀	2000 04 07.29862	12 19 49.19	-15 14 32.5	18.8	704	2000 JX ₇₂	2001 09 16.42900	02 36 26.62	+01 49 13.4	19.3	704
2000 JV ₇₀	2000 04 07.31265	12 19 48.60	-15 14 25.9	18.7	704	2000 JX ₇₂	2001 09 16.44823	02 36 26.18	+01 49 08.7	19.7	704
2000 JV ₇₀	2000 04 07.32675	12 19 47.98	-15 14 19.4	19.0	704	2000 JX ₇₂	2001 09 16.46787	02 36 25.80	+01 49 05.2	19.4	704
2000 JL ₇₁	2001 10 21.25282	02 08 54.31	+20 15 22.4	18.9	704	2000 JX ₇₂	2001 09 17.33292	02 36 10.38	+01 45 44.7	19.0 R	699
2000 JL ₇₁	2001 10 21.26903	02 08 53.25	+20 15 16.5	19.7	704	2000 JX ₇₂	2001 09 17.36042	02 36 09.79	+01 45 39.0		699
2000 JL ₇₁	2001 10 21.28692	02 08 52.19	+20 15 09.4	19.7	704	2000 JX ₇₂	2001 09 17.38799	02 36 09.43	+01 45 33.0		699
2000 JL ₇₁	2001 10 21.30344	02 08 51.16	+20 15 04.6	19.7	704	2000 JX ₇₂	2001 09 17.41558	02 36 08.77	+01 45 26.6		699
2000 JL ₇₁	2001 10 21.31983	02 08 50.12	+20 14 58.1	19.7	704	2000 JX ₇₂	2001 09 27.37650	02 31 41.82	+01 04 32.7	19.2	644
2000 JL ₇₁	2001 10 23.25393	02 06 53.71	+20 03 37.3	19.0	704	2000 JX ₇₂	2001 09 27.40368	02 31 40.82	+01 04 25.8	19.5	644
2000 JL ₇₁	2001 10 23.26718	02 06 52.88	+20 03 33.3	19.8	704	2000 JX ₇₂	2001 09 27.42528	02 31 40.03	+01 04 20.2	19.3	644
2000 JL ₇₁	2001 10 23.27033	02 06 52.68	+20 03 31.3	19.3	704	2000 JY ₇₂	2001 10 15.18484	23 39 51.08	-14 37 46.1	19.2	644
2000 JL ₇₁	2001 10 23.28471	02 06 51.78	+20 03 26.7	19.7	704	2000 JY ₇₂	2001 10 15.19524	23 39 50.65	-14 37 47.1	19.3	644
2000 JL ₇₁	2001 10 23.28673	02 06 51.71	+20 03 25.7	19.4	704	2000 JY ₇₂	2001 10 15.20575	23 39 50.21	-14 37 48.6	19.2	644
2000 JL ₇₁	2001 10 23.30098	02 06 50.77	+20 03 20.8	19.4	704	2000 JY ₇₂	2001 10 16.16214	23 39 12.91	-14 39 21.1	19.9	644
2000 JL ₇₁	2001 10 23.30314	02 06 50.64	+20 03 19.6	19.3	704	2000 JY ₇₂	2001 10 16.18318	23 39 12.06	-14 39 23.0	20.2	644
2000 JL ₇₁	2001 10 23.31712	02 06 49.72	+20 03 15.0	19.8	704	2000 JY ₇₂	2001 10 16.20429	23 39 11.21	-14 39 25.3	20.7	644
2000 JL ₇₁	2001 10 23.31955	02 06 49.66	+20 03 13.9	19.4	704	2000 JY ₇₂	2001 10 24.15593	23 34 52.65	-14 43 40.4	19.8	644
2000 JL ₇₁	2001 10 24.25887	02 05 53.16	+19 57 34.5	19.2	704	2000 JY ₇₂	2001 10 24.17690	23 34 52.06	-14 43 40.0	19.7	644
2000 JL ₇₁	2001 10 24.27541	02 05 52.13	+19 57 27.8	19.7	704	2000 JY ₇₂	2001 10 24.19817	23 34 51.47	-14 43 39.4	19.8	644
2000 JL ₇₁	2001 10 24.29196	02 05 51.18	+19 57 22.6	20.7	704	2000 JZ ₇₂	2001 10 16.16580	23 44 08.64	-12 15 54.6	20.0	644
2000 JL ₇₁	2001 10 24.30850	02 05 50.10	+19 57 16.6	19.5	704	2000 JZ ₇₂	2001 10 16.18678	23 44 07.81	-12 15 58.0	19.7	644
2000 JL ₇₁	2001 10 25.22825	02 04 54.95	+19 51 39.2	20.0 V	333	2000 JZ ₇₂	2001 10 16.20773	23 44 07.02	-12 16 01.6	19.3	644
2000 JL ₇₁	2001 10 25.25172	02 04 53.46	+19 51 30.6	20.0 V	333	2000 JZ ₇₂	2001 10 24.15825	23 40 02.90	-12 30 23.8	19.6	644
2000 JL ₇₁	2001 10 25.27557	02 04 52.00	+19 51 21.6	19.8 V	333	2000 JZ ₇₂	2001 10 24.17939	23 40 02.34	-12 30 24.9	19.4	644
2000 JL ₇₁	2001 10 26.21648	02 03 55.77	+19 45 32.8	19.4 V	333	2000 JZ ₇₂	2001 10 24.20048	23 40 01.75	-12 30 26.1	19.5	644
2000 JL ₇₁	2001 10 26.23675	02 03 54.48	+19 45 24.6	19.5 V	333	2000 JC ₇₃	1999 02 18.20062	09 37 30.20	+35 54 41.1	19.5	704
2000 JL ₇₁	2001 10 26.26468	02 03 52.72	+19 45 15.5	19.8 V	333	2000 JC ₇₃	1999 02 18.22192	09 37 28.93	+35 54 47.7	20.3	704
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2000 JV ₇₁	2001 08 27.45435	02 18 42.96	+12 36 13.0	20.7	644	2000 JC ₇₃	1999 02 18.28591	09 37 24.61	+35 55 04.5	19.9	704
2000 JV ₇₁	2001 09 19.39287	02 18 11.88	+11 14 15.2	19.4	704	2000 JC ₇₃	2001 08 18.45563	03 15 52.34	+00 45 46.0	19.7	644
2000 JV ₇₁	2001 09 19.40712	02 18 11.50	+11 14 10.8	20.2	704	2000 JC ₇₃	2001 08 18.46663	03 15 52.87	+00 45 46.2	19.4	644
2000 JV ₇₁	2001 09 19.42137	02 18 11.17	+11 14 05.7	20.3	704	2000 JC ₇₃	2001 08 18.47735	03 15 53.35	+00 45 46.3	19.2	644
2000 JV ₇₁	2001 09 19.43567	02 18 10.85	+11 14 01.0								

2000 JQ73	2001 10 15.45838	02 18 37.82	-02 08 23.7	19.7	644	2000 JQ75	2001 10 24.31619	02 37 48.59	+06 46 03.0	19.3	704
2000 JQ73	2001 10 23.26881	02 12 24.20	-03 10 12.5	18.7 R	699	2000 JQ75	2001 10 24.44268	02 37 41.05	+06 45 19.9	18.7	644
2000 JQ73	2001 10 23.29700	02 12 22.75	-03 10 23.8		699	2000 JQ75	2001 10 24.45457	02 37 40.35	+06 45 16.0	18.9	644
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2000 JQ73	2001 10 23.35348	02 12 19.92	-03 10 50.2		699	2000 JR75	2001 10 17.32803	04 07 41.44	+12 58 32.7	19.0	704
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2000 JR73	2001 10 18.12805	21 25 35.04	-13 58 25.0	19.0	644	2000 JR75	2001 10 17.39174	04 07 39.29	+12 58 24.6	19.6	704
2000 JR73	2001 10 18.13903	21 25 35.23	-13 58 26.7	19.3	644	2000 JR75	2001 10 23.40313	04 03 50.45	+12 44 57.6	20.1	608
2000 JR73	2001 10 18.14964	21 25 35.42	-13 58 28.4	19.3	644	2000 JR75	2001 10 23.41361	04 03 50.01	+12 44 56.0	20.3	608
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2000 JY73	2001 10 19.24353	23 34 28.20	-09 32 20.9	20.5	644	2000 JS75	2001 09 21.25653	00 32 16.57	-04 08 02.8	19.2	704
2000 JA74	1997 11 06.14459	02 59 14.50	+13 09 38.1	19.8	704	2000 JS75	2001 09 21.27092	00 32 15.78	-04 08 09.6	19.0	704
2000 JA74	1997 11 06.16468	02 59 13.57	+13 09 29.3	20.1	704	2000 JS75	2001 09 21.28604	00 32 14.91	-04 08 17.3	19.2	704
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2000 JA74	2001 08 20.49238	00 03 07.74	+12 44 21.2	20.4	608	2000 JT75	2001 10 17.39411	04 35 35.56	+10 57 42.5	19.4	704
2000 JA74	2001 09 21.30829	23 42 12.05	+09 29 24.5	19.5	644	2000 JT75	2001 10 20.33674	04 34 20.92	+10 46 39.2	18.7	704
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2000 JC74	2001 10 17.32482	03 26 45.41	+14 00 41.0	19.0	704	2000 JU75	2001 10 20.32434	02 42 09.54	+05 52 18.9	18.8	704
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2000 JC74	2001 10 18.49506	03 25 53.43	+13 54 04.0	19.0	644	2000 JU75	2001 10 24.45575	02 38 11.80	+05 28 01.2	19.0	644
2000 JC74	2001 10 18.50548	03 25 52.93	+13 54 00.1	19.3	644	2000 JV75	2001 10 15.21178	21 11 41.89	+03 08 53.8	18.6	608
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2000 JC74	2001 10 22.31466	03 22 52.32	+13 31 51.3	19.1	704	2000 JG76	2001 10 19.26396	23 57 41.88	+06 25 54.6	19.1	644
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2000 JC74	2001 10 23.34936	03 22 00.02	+13 25 41.7	19.0	704	2000 JG76	2001 10 21.18700	23 56 39.78	+06 10 00.0	19.2	704
2000 JC74	2001 10 23.36575	03 21 59.08	+13 25 35.3	19.1	704	2000 JG76	2001 10 21.20300	23 56 39.32	+06 09 52.0	19.1	704
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2000 JC74	2001 10 23.41567	03 21 56.48	+13 25 17.6	19.2	704	2000 JG76	2001 10 25.13394	23 54 46.86	+05 38 37.8	19.7	644
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2000 JC74	2001 10 24.35094	03 21 08.41	+13 19 41.2	19.2	704	2000 JH76	2001 10 18.35026	02 10 33.60	+10 31 36.9	20.5	644
2000 JC74	2001 10 24.36734	03 21 07.50	+13 19 35.8	19.3	704	2000 JH76	2001 10 18.37331	02 10 32.29	+10 31 29.5	20.4	644
2000 JC74	2001 10 24.38373	03 21 06.63	+13 19 29.2	19.4	704	2000 JH76	2001 10 18.39495	02 10 30.99	+10 31 22.3	20.5	644
2000 JC74	2001 10 24.40012	03 21 05.76	+13 19 23.2	19.2	704	2000 JH76	2001 10 23.26931	02 05 49.87	+10 05 02.4	19.4	704
2000 JD74	2001 08 16.21691	20 57 35.59	-13 01 58.4	19.0	704	2000 JH76	2001 10 23.28571	02 05 48.95	+10 04 58.4	19.5	704
2000 JD74	2001 08 16.22957	20 57 35.04	-13 02 00.7	19.9	704	2000 JH76	2001 10 23.31853	02 05 46.83	+10 04 46.2	19.7	704
2000 JD74	2001 08 16.26697	20 57 33.00	-13 02 04.5	19.5	704	2000 JH76	2001 10 23.33496	02 05 46.04	+10 04 41.4	19.5	704
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2000 JD74	2001 08 24.23321	20 51 07.85	-13 17 19.6	20.1	704	2000 JH76	2001 10 24.28682	02 04 50.78	+09 59 33.2	19.5	704
2000 JD74	2001 08 24.26086	20 51 06.66	-13 17 23.2	19.7	704	2000 JH76	2001 10 24.30336	02 04 49.77	+09 59 26.3	19.4	704
2000 JD74	2001 08 28.14636	20 48 20.39	-13 24 07.6	20.1	644	2000 JH76	2001 10 24.31991	02 04 48.64	+09 59 20.9	19.7	704
2000 JD74	2001 08 28.16760	20 48 19.47	-13 24 10.0	19.8	644	2000 JK76	1999 04 12.13609	12 04 52.01	+16 00 28.3	18.9	704
2000 JD74	2001 08 28.19118	20 48 18.48	-13 24 12.3	19.8	644	2000 JK76	1999 04 12.15312	12 04 51.29	+16 00 30.8	18.9	704
2000 JM74	2001 10 15.35451	22 59 23.17	+03 10 48.6	21.0	608	2000 JK76	1999 04 12.17020	12 04 50.67	+16 00 33.1	18.8	704
2000 JM74	2001 10 15.36492	22 59 22.91	+03 10 44.7	20.9	608	2000 JK76	1999 04 12.18719	12 04 49.85	+16 00 33.3	18.6	704
2000 JM74	2001 10 15.37533	22 59 22.68	+03 10 40.5	20.4	608	2000 JK76	1999 04 12.20411	12 04 49.24	+16 00 35.1	18.6	704
2000 JP74	2000 04 07.27610	13 25 11.13	-12 42 50.4	18.7	704	2000 JK76	2001 07 22.36900	22 41 54.63	-24 13 16.6	17.2	644
2000 JP74	2000 04 07.29012	13 25 10.33	-12 42 44.9	18.6	704	2000 JK76	2001 07 22.38015	22 41 54.41	-24 13 21.5	17.4	644
2000 JP74	2000 04 07.30414	13 25 09.51	-12 42 40.0	18.7	704	2000 JK76	2001 07 22.39047	22 41 54.21	-24 13 26.1	17.2	644
2000 JP74	2000 04 07.31825	13 25 08.66	-12 42 34.1	18.8	704	2000 JK76	2001 08 10.41809	22 32 21.74	-26 34 44.9	16.9	644
2000 JP74	2000 04 07.33226	13 25 07.96	-12 42 28.2	19.4	704	2000 JK76	2001 08 10.42871	22 32 21.29	-26 34 49.5	16.9	644
2000 JB75	2001 10 17.16520	22 14 33.34	+08 09 13.7	19.4	704	2000 JK76	2001 08 10.44036	22 32 20.77	-26 34 54.4	16.8	644
2000 JB75	2001 10 17.18099	22 14 33.30	+08 09 06.9	19.4	704	2000 JK76	2001 08 27.24604	22 19 23.29	-28 18 56.1	16.9	644
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2000 JB75	2001 10 17.21247	22 14 33.24	+08 08 53.6	19.8	704	2000 JK76	2001 08 27.26752	22 19 22.22	-28 19 02.4	16.9	644
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2000 JL76	2001 10 26.33889	02 02 08.17	+11 11 12.6	19.6	704	2000 JW79	2001 10 17.21389	22 27 07.27	+13 34 03.6	18.1	704
2000 JL76	2001 10 26.35538	02 02 07.10	+11 11 06.4	19.5	704	2000 JW79	2001 10 17.22930	22 27 07.22	+13 33 56.8	18.3	704
2000 JL76	2001 10 26.37187	02 02 06.17	+11 11 00.0	19.2	704	2000 JH80	2001 10 16.15983	23 32 15.19	-10 11 33.9	19.6	644
2000 JS76	2001 10 15.41823	00 38 08.61	+08 49 27.1	19.5	608	2000 JH80	2001 10 16.18089	23 32 14.28	-10 11 34.2	19.6	644
2000 JS76	2001 10 15.42892	00 38 08.01	+08 49 24.5	19.5	608	2000 JH80	2001 10 16.20189	23 32 13.37	-10 11 34.2	19.6	644
2000 JS76	2001 10 15.43947	00 38 07.41	+08 49 21.8	19.5	608	2000 JH80	2001 10 24.15475	23 27 51.39	-10 02 59.5	19.9	644
2000 JS76	2001 10 17.25919	00 36 32.13	+08 41 59.4	19.0	704	2000 JH80	2001 10 24.17573	23 27 50.80	-10 02 57.2	19.7	644
2000 JS76	2001 10 17.27516	00 36 31.30	+08 41 55.5	19.9	704	2000 JH80	2001 10 24.19694	23 27 50.22	-10 02 54.7	20.2	644
2000 JS76	2001 10 17.29114	00 36 30.40	+08 41 51.5	19.4	704	2000 JJ80	2001 10 16.10800	23 18 12.87	-12 09 09.1	19.2	644
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2000 JS76	2001 10 21.20489	00 33 15.66	+08 26 22.4	18.4	704	2000 JA81	1998 11 24.26709	04 27 36.12	+17 00 58.1	19.3	704
2000 JS76	2001 10 21.22127	00 33 14.85	+08 26 19.0	19.1	704	2000 JA81	1998 11 24.31571	04 27 32.88	+17 00 56.9	18.9	704
2000 JS76	2001 10 21.23765	00 33 14.03	+08 26 15.0	18.9	704	2000 JA81	1998 11 24.36314	04 27 29.85	+17 00 56.4	19.4	704
2000 JS76	2001 10 23.17469	00 31 43.64	+08 18 48.9	19.2	V 333	2000 JA81	1998 12 08.27626	04 12 49.30	+16 54 22.4	18.1	R 699
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2000 JA77	2001 10 16.19157	00 57 43.37	+05 45 56.7	18.6	V 691	2000 JA81	2001 08 25.26981	23 24 42.71	-13 52 53.8	19.4	644
2000 JA77	2001 10 16.21314	00 57 42.10	+05 45 49.9	18.5	V 691	2000 JA81	2001 08 25.29103	23 24 41.73	-13 53 01.9	19.2	644
2000 JA77	2001 10 16.23657	00 57 40.73	+05 45 42.4	18.4	V 691	2000 JA81	2001 08 25.31259	23 24 40.71	-13 53 10.3	19.2	644
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2000 JA77	2001 10 20.28005	00 53 59.52	+05 24 44.4	17.9	704	2000 JA81	2001 09 12.28078	23 09 42.30	-15 38 20.0	19.0	704
2000 JA77	2001 10 20.29647	00 53 58.62	+05 24 39.5	18.0	704	2000 JA81	2001 09 12.29604	23 09 41.50	-15 38 24.8	19.0	704
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2000 JA77	2001 10 20.32934	00 53 56.77	+05 24 29.3	17.7	704	2000 JA81	2001 09 12.32604	23 09 39.92	-15 38 34.0	19.2	704
2000 JA77	2001 10 23.25750	00 51 25.97	+05 10 13.0	18.7	704	2000 JA81	2001 09 17.25168	23 05 31.98	-16 02 13.9	18.3	R 699
2000 JA77	2001 10 23.27389	00 51 25.09	+05 10 07.6	19.0	704	2000 JA81	2001 09 17.26727	23 05 31.32	-16 02 16.6		699
2000 JA77	2001 10 23.29029	00 51 24.37	+05 10 01.8	19.5	704	2000 JA81	2001 09 17.28290	23 05 30.46	-16 02 22.8		699
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2000 JA77	2001 10 25.25753	00 49 48.24	+05 01 00.0	19.2	644	2000 JA81	2001 10 16.09183	22 47 18.04	-17 08 19.1	19.9	644
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2000 JG77	2001 10 18.32751	04 27 36.25	+23 15 10.6	19.3	704	2000 JQ81	2001 10 21.10622	23 05 31.22	-04 09 10.2	20.5	704
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2000 JG77	2001 10 26.36529	04 22 49.80	+22 57 34.8	19.0	704	2000 JH82	2001 10 24.10963	22 31 11.15	-10 14 05.6	18.6	704
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2000 JL77	2001 09 11.18892	23 29 49.59	+01 54 05.2	19.2	R 699	2000 JH82	2001 10 24.14326	22 31 11.86	-10 13 57.9	18.7	704
2000 JL77	2001 09 11.21482	23 29 48.32	+01 53 57.1		699	2000 JO82	2001 08 22.41795	03 40 12.44	+18 38 44.2	19.7	704
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2000 JL77	2001 09 20.25013	23 22 22.74	+00 55 51.4	19.0	704	2000 JO82	2001 08 29.42512	03 49 20.16	+19 15 35.9	19.9	644
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2000 JL77	2001 09 22.29533	23 20 44.68	+00 42 28.3	19.9	704	2000 JO82	2001 09 19.40977	04 09 19.11	+20 39 52.1		699
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2000 JT77	2001 10 18.32518	04 12 44.45	+28 42 44.8	18.3	704	2000 JH83	2001 10 17.09864	22 49 15.87	-09 03 19.7	19.9	644
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2000 JT77	2001 10 18.39003	04 12 42.17	+28 42 55.9	19.0	704	2000 JH83	2001 10 17.14167	22 49 15.35	-09 03 23.3	20.0	644
2000 JT77	2001 10 21.33199	04 10 54.93	+28 51 24.8	18.4	704	2000 JL83					

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2000 JZ ₈₃	2001 10 24.20308	00 48 56.93	+00 55 58.2	17.8	704	2000 JM ₈₅	2001 10 24.20031	00 28 30.96	+00 48 55.7	19.8	704
2000 JZ ₈₃	2001 10 24.21965	00 48 56.23	+00 55 51.6	18.2	704	2000 JM ₈₅	2001 10 24.21687	00 28 30.16	+00 48 49.3	19.8	704
2000 JZ ₈₃	2001 10 24.23620	00 48 55.59	+00 55 46.1	18.1	704	2000 JM ₈₅	2001 10 24.23343	00 28 29.43	+00 48 44.5	19.6	704
2000 JE ₈₄	2001 10 17.28400	00 39 15.73	-01 47 54.4	19.0	644	2000 JQ ₈₅	2001 10 17.43726	00 53 08.88	+03 32 19.1	17.3	644
2000 JE ₈₄	2001 10 17.30485	00 39 14.61	-01 48 01.9	19.1	644	2000 JQ ₈₅	2001 10 17.45889	00 53 07.94	+03 32 14.4	17.5	644
2000 JE ₈₄	2001 10 17.32627	00 39 13.44	-01 48 09.6	19.4	644	2000 JQ ₈₅	2001 10 17.48042	00 53 07.02	+03 32 09.7	17.5	644
2000 JE ₈₄	2001 10 17.42748	00 39 07.96	-01 48 45.4	19.1	644	2000 JQ ₈₅	2001 10 20.26261	00 51 16.10	+03 22 31.7	18.6	704
2000 JE ₈₄	2001 10 17.44916	00 39 06.85	-01 48 53.5	18.8	644	2000 JQ ₈₅	2001 10 20.27904	00 51 15.49	+03 22 28.1	18.2	704
2000 JE ₈₄	2001 10 17.47088	00 39 05.68	-01 49 00.9	19.7	644	2000 JQ ₈₅	2001 10 20.29546	00 51 14.80	+03 22 24.5	18.4	704
2000 JE ₈₄	2001 10 19.18451	00 37 38.42	-01 58 54.6	18.3 R	699	2000 JQ ₈₅	2001 10 20.31189	00 51 14.11	+03 22 22.1	17.7	704
2000 JE ₈₄	2001 10 19.20803	00 37 37.13	-01 59 02.7		699	2000 JQ ₈₅	2001 10 20.32833	00 51 13.46	+03 22 18.9	18.3	704
2000 JE ₈₄	2001 10 19.23446	00 37 35.91	-01 59 09.3		699	2000 JQ ₈₅	2001 10 23.25599	00 49 26.66	+03 13 25.6	18.1	704
2000 JE ₈₄	2001 10 19.25479	00 37 34.72	-01 59 18.3		699	2000 JQ ₈₅	2001 10 23.27238	00 49 26.03	+03 13 22.5	18.4	704
2000 JE ₈₄	2001 10 24.23107	00 33 38.07	-02 24 47.3	19.0	644	2000 JQ ₈₅	2001 10 23.28878	00 49 25.41	+03 13 19.6	18.2	704
2000 JE ₈₄	2001 10 24.25225	00 33 37.08	-02 24 53.4	18.8	644	2000 JQ ₈₅	2001 10 23.30519	00 49 24.80	+03 13 17.1	18.3	704
2000 JE ₈₄	2001 10 24.27350	00 33 36.09	-02 24 59.4	19.0	644	2000 JQ ₈₅	2001 10 23.32161	00 49 24.17	+03 13 14.0	18.2	704
2000 JF ₈₄	1998 12 17.41070	06 57 51.84	+28 04 29.0	19.3	704	2000 JQ ₈₅	2001 10 24.17100	00 48 55.87	+03 10 56.2	18.0	704
2000 JF ₈₄	1998 12 17.43335	06 57 50.48	+28 04 33.8	19.8	704	2000 JQ ₈₅	2001 10 24.18755	00 48 55.29	+03 10 53.5	18.0	704
2000 JF ₈₄	1998 12 17.45608	06 57 49.12	+28 04 43.0	19.9	704	2000 JQ ₈₅	2001 10 24.20409	00 48 54.68	+03 10 50.9	18.4	704
2000 JF ₈₄	1998 12 17.47885	06 57 47.42	+28 04 47.7	19.8	704	2000 JQ ₈₅	2001 10 24.22065	00 48 54.09	+03 10 47.6	18.3	704
2000 JF ₈₄	1998 12 17.50153	06 57 46.05	+28 04 56.9	19.8	704	2000 JQ ₈₅	2001 10 24.23721	00 48 53.43	+03 10 45.5	18.9	704
2000 JF ₈₄	2001 09 13.38043	02 30 48.34	+03 03 38.4	19.0	644	2000 JQ ₈₅	2001 10 25.35427	00 48 16.93	+03 07 55.9	18.3 V	691
2000 JF ₈₄	2001 09 13.40119	02 30 48.02	+03 03 34.8	19.1	644	2000 JQ ₈₅	2001 10 25.37556	00 48 16.20	+03 07 52.6	18.5 V	691
2000 JF ₈₄	2001 09 13.42509	02 30 47.64	+03 03 31.1	18.7	644	2000 JQ ₈₅	2001 10 25.39697	00 48 15.49	+03 07 49.5	18.3 V	691
2000 JF ₈₄	2001 09 16.43530	02 29 57.92	+02 54 53.0	18.9	704	2000 JY ₈₅	2001 10 23.25642	01 03 39.32	-24 01 28.2	18.3	704
2000 JF ₈₄	2001 09 16.45009	02 29 57.61	+02 54 50.3	19.4	704	2000 JY ₈₅	2001 10 23.27348	01 03 38.55	-24 01 26.4	18.9	704
2000 JF ₈₄	2001 09 16.46441	02 29 57.30	+02 54 47.3	19.4	704	2000 JY ₈₅	2001 10 23.29008	01 03 37.81	-24 01 23.2	18.9	704
2000 JF ₈₄	2001 09 16.47863	02 29 56.95	+02 54 44.9	19.5	704	2000 JY ₈₅	2001 10 23.30641	01 03 37.06	-24 01 20.4	18.5	704
2000 JF ₈₄	2001 09 17.33215	02 29 40.18	+02 52 10.6	19.0 R	699	2000 JY ₈₅	2001 10 23.32254	01 03 36.43	-24 01 17.2	18.4	704
2000 JF ₈₄	2001 09 17.35964	02 29 39.59	+02 52 06.2		699	2000 JZ ₈₅	2001 10 22.39385	02 03 35.40	-09 17 12.8	18.1	644
2000 JF ₈₄	2001 09 17.38719	02 29 38.92	+02 52 01.2		699	2000 JZ ₈₅	2001 10 22.41504	02 03 34.33	-09 17 17.8	19.7	644
2000 JF ₈₄	2001 09 17.41479	02 29 38.27	+02 51 56.3		699	2000 JZ ₈₅	2001 10 22.43631	02 03 33.30	-09 17 22.8	18.0	644
2000 JG ₈₄	2001 10 16.10924	23 20 15.97	-15 11 03.2	20.8	644	2000 JZ ₈₅	2001 10 23.29465	02 02 51.86	-09 20 41.4	17.6 R	699
2000 JG ₈₄	2001 10 16.13053	23 20 15.24	-15 11 05.0	20.9	644	2000 JZ ₈₅	2001 10 23.32285	02 02 50.46	-09 20 47.3		699
2000 JG ₈₄	2001 10 16.15282	23 20 14.52	-15 11 07.0	20.9	644	2000 JZ ₈₅	2001 10 23.35112	02 02 49.04	-09 20 53.8		699
2000 JL ₈₄	2000 04 06.36209	13 59 44.97	-13 26 43.2	19.9	704	2000 JZ ₈₅	2001 10 23.37947	02 02 47.58	-09 21 00.4		699
2000 JL ₈₄	2000 04 06.37628	13 59 44.05	-13 26 40.6	20.1	704	2000 JB ₈₆	2001 08 26.32876	00 37 34.67	-09 34 45.9	19.8	644
2000 JL ₈₄	2000 04 06.39033	13 59 43.52	-13 26 36.1	19.5	704	2000 JB ₈₆	2001 08 26.33812	00 37 34.51	-09 34 53.2	19.8	644
2000 JL ₈₄	2000 04 06.40437	13 59 42.78	-13 26 33.7	19.5	704	2000 JB ₈₆	2001 08 26.33932	00 37 34.46	-09 34 54.9	19.9	644
2000 JL ₈₄	2001 08 16.27173	21 48 05.98	-12 47 57.7	19.1	704	2000 JB ₈₆	2001 08 26.34805	00 37 34.29	-09 35 01.8	20.0	644
2000 JL ₈₄	2001 08 16.28402	21 48 05.43	-12 48 03.6	19.9	704	2000 JB ₈₆	2001 08 26.34925	00 37 34.26	-09 35 03.4	19.7	644
2000 JL ₈₄	2001 08 16.30863	21 48 04.00	-12 48 07.3	19.0	704	2000 JB ₈₆	2001 08 26.35890	00 37 34.06	-09 35 11.4	19.9	644
2000 JL ₈₄	2001 08 16.32085	21 48 03.31	-12 48 09.6	19.2	704	2000 JB ₈₆	2001 09 12.33911	00 29 34.03	-13 42 43.1	19.1	704
2000 JL ₈₄	2001 08 22.16553	21 42 54.98	-13 12 57.4	19.9 V	691	2000 JB ₈₆	2001 09 12.35420	00 29 33.41	-13 42 56.4	18.9	704
2000 JL ₈₄	2001 08 22.18796	21 42 53.77	-13 13 03.2	20.1 V	691	2000 JB ₈₆	2001 09 12.36854	00 29 32.88	-13 43 08.6	19.3	704
2000 JL ₈₄	2001 08 22.20995	21 42 52.54	-13 13 09.1	19.2 V	691	2000 KJ	2001 10 17.17413	23 53 04.25	-01 32 49.6	20.7	644
2000 JL ₈₄	2001 08 28.21615	21 37 46.64	-13 37 25.5	19.6	644	2000 KJ	2001 10 17.19506	23 53 03.37	-01 32 55.5	20.7	644
2000 JL ₈₄	2001 08 28.23764	21 37 45.52	-13 37 30.6	19.2	644	2000 KJ	2001 10 17.21722	23 53 02.41	-01 33 01.5	20.5	644
2000 JL ₈₄	2001 08 28.25896	21 37 44.45	-13 37 35.4	19.5	644	2000 KJ	2001 10 20.19598	23 51 08.43	-01 46 08.7	19.8	704
2000 JL ₈₄	2001 09 07.13199	21 30 20.31	-14 12 11.5	18.7	704	2000 KJ	2001 10 20.21536	23 51 07.72	-01 46 12.8	19.7	704
2000 JL ₈₄	2001 09 07.14643	21 30 19.73	-14 12 14.0	19.3	704	2000 KJ	2001 10 20.23224	23 51 06.94	-01 46 18.8	20.0	704
2000 JL ₈₄	2001 09 07.16061	21 30 19.14	-14 12 17.1	19.4	704	2000 KJ	2001 10 20.25121	23 51 06.35	-01 46 23.4	19.6	704
2000 JL ₈₄	2001 09 07.17470	21 30 18.51	-14 12 19.0	19.7	704	2000 KK	2001 10 17.23989	00 01 25.07	+09 02 01.2	19.0	704
2000 JL ₈₄	2001 09 19.13106	21 23 54.36	-14 41 33.9	19.5	704	2000 KK	2001 10 17.24000	00 01 25.15	+09 02 00.7	18.9	704
2000 JL ₈₄	2001 09 19.14597	21 23 53.98	-14 41 34.5	19.4	704	2000 KK	2001 10 17.25601	00 01 24.46	+09 01 52.2	19.4	704
2000 JL ₈₄	2001 09 19.16024	21 23 53.62	-14 41 36.1	19.3	704	2000 KK	2001 10 17.25612	00 01 24.43	+09 01 51.7	19.8	704
2000 JL ₈₄	2001 09 19.17452	21 23 53.25	-14 41 38.8	19.7	704	2000 KK	2001 10 17.27202	00 01 23.85	+09 01 44.2	19.8	704
2000 JX ₈₄	2001 10 18.22792	00 58 59.74	+08 26 49.9	20.1 V	291	2000 KK	2001 10 17.27213	00 01 23.83	+09 01 43.6	19.4	704
2000 JX ₈₄	2001 10 18.24867	00 58 58.63	+08 26 43.7	20.0 V	291	2000 KK	2001 10 17.28799	00 01 23.21	+09 01 35.8	19.6	704
2000 JX ₈₄	2001 10 18.29936	00 58 55.87	+08 26 28.6	19.9 V	291	2000 KK	2001 10 17.28810	00 01 23.15	+09 01 36.1	19.7	704
2000 JX ₈₄	2001 10 19.26522	00 58 05.57	+08 21 40.5	19.5	644	2000 KK	2001 10 17.30396	00 01 22.51	+09 01 27.7	19.6	704
2000 JX ₈₄	2001 10 19.28572	00 58 04.46	+08 21 34.5	19.5	644	2000 KO	2001 10 19.43293	05 13 41.62	+16 46 49.6	19.6	704
2000 JX ₈₄	2001 10 19.30613	00 58 03.39	+08 21 28.2	19.5	644	2000 KO	2001 10 19.44972	05 13 41.40	+16 46 46.7	19.6	704
2000 JX ₈₄	2001 10 21.17542	00 56 27.80	+08 12 16.2	19.8	704	2000 KO	2001 10 19.46778	05 13 41.18	+16 46 44.8	19.7	704
2000 JX ₈₄	2001 10 21.19179	00 56 26.91	+08 12 12.7	20.4	704	2000 KO	2001 10 19.48450	05 13 40.93	+16 46 43.4	19.6	704
2000 JX ₈₄	2001 10 21.22454	00 56 25.21	+08 12 03.3	20.2	704	2000 KO	2001 10 21.38435	05 13 15.72	+16 43 38.1	18.9 V	333
2000 JX ₈₄	2001 10 23.17125	00 54 48.55	+08 02 38.2	19.6	704	2000 KO	2001 10 21.41444	05 13 15.24	+16 43 36.2	19.1 V	333
2000 JX ₈₄	2001 10 23.18770	00 54 47.80	+08 02 34.4	19.8	704	2000 KO	2001 10 21.43633	05 13 14.82	+16 43 33.7	19.7 V	333
2000 JX ₈₄	2001 10 23.20464	00 54 46.80	+08 02 28.5	19.9	704	2000 KV	2001 10 22.32086	03 51 40.85	+18 29 19.2	19.3	704
2000 JX											

2000 KC ₃	2001 10 19.22680	00 03 10.08	-00 53 24.0	699	2000 KP ₅	2001 10 17.35733	03 39 24.95	+10 51 59.6	19.7	704	
2000 KC ₃	2001 10 19.25012	00 03 09.23	-00 53 33.8	699	2000 KP ₅	2001 10 17.37322	03 39 24.29	+10 51 53.3	19.8	704	
2000 KC ₃	2001 10 20.18159	00 02 36.53	-01 00 10.1	7.5	2000 KP ₅	2001 10 19.43095	03 38 07.68	+10 39 00.4	19.4	608	
2000 KC ₃	2001 10 20.19851	00 02 35.92	-01 00 17.3	17.7	2000 KP ₅	2001 10 19.44110	03 38 07.24	+10 38 56.7	19.5	608	
2000 KC ₃	2001 10 20.21787	00 02 35.18	-01 00 25.5	17.7	2000 KP ₅	2001 10 19.45236	03 38 06.81	+10 38 52.5	19.2	608	
2000 KC ₃	2001 10 20.23477	00 02 34.55	-01 00 32.3	17.9	2000 KP ₅	2001 10 22.29976	03 36 09.59	+10 20 48.5	19.2	704	
2000 KC ₃	2001 10 20.25372	00 02 33.86	-01 00 40.6	17.7	2000 KP ₅	2001 10 22.31612	03 36 08.87	+10 20 43.7	19.7	704	
2000 KC ₃	2001 10 23.17959	00 01 00.22	-01 20 10.7	18.2	2000 KP ₅	2001 10 22.33350	03 36 08.07	+10 20 36.3	19.6	704	
2000 KC ₃	2001 10 23.19617	00 00 59.68	-01 20 17.3	18.4	2000 KP ₅	2001 10 22.36713	03 36 06.58	+10 20 23.5	19.4	704	
2000 KC ₃	2001 10 23.21301	00 00 59.14	-01 20 23.4	18.6	2000 KP ₅	2001 10 24.32276	03 34 39.11	+10 07 55.7	18.9	704	
2000 KC ₃	2001 10 23.22958	00 00 58.57	-01 20 29.8	18.5	2000 KP ₅	2001 10 24.33875	03 34 38.42	+10 07 50.1	18.9	704	
2000 KC ₃	2001 10 23.24607	00 00 58.08	-01 20 35.8	18.3	2000 KP ₅	2001 10 24.35491	03 34 37.64	+10 07 44.5	19.0	704	
2000 KC ₃	2001 10 24.16165	00 00 31.90	-01 26 18.2	18.8	2000 KP ₅	2001 10 24.37184	03 34 36.79	+10 07 37.0	19.7	704	
2000 KC ₃	2001 10 24.16266	00 00 31.91	-01 26 17.9	18.1	2000 KP ₅	2001 10 24.38992	03 34 36.01	+10 07 32.4	19.3	704	
2000 KC ₃	2001 10 24.17820	00 00 31.43	-01 26 23.6	18.9	2000 KW ₅	2001 10 17.32599	03 43 32.93	+15 47 18.6	17.6	704	
2000 KC ₃	2001 10 24.17921	00 00 31.37	-01 26 24.3	18.3	2000 KW ₅	2001 10 17.34166	03 43 32.49	+15 47 12.4	18.1	704	
2000 KC ₃	2001 10 24.19477	00 00 30.96	-01 26 29.9	18.9	2000 KW ₅	2001 10 17.35710	03 43 32.08	+15 47 06.3	18.2	704	
2000 KC ₃	2001 10 24.19578	00 00 30.88	-01 26 29.7	18.2	2000 KW ₅	2001 10 17.37403	03 43 31.61	+15 47 00.1	18.0	704	
2000 KC ₃	2001 10 24.21131	00 00 30.44	-01 26 36.2	19.0	2000 KW ₅	2001 10 17.38955	03 43 31.16	+15 46 54.0	17.9	704	
2000 KC ₃	2001 10 24.21232	00 00 30.40	-01 26 36.0	18.1	2000 KW ₅	2001 10 18.52076	03 43 01.02	+15 39 28.8	17.1	644	
2000 KC ₃	2001 10 24.22789	00 00 29.92	-01 26 42.6	18.8	2000 KW ₅	2001 10 18.53127	03 43 00.71	+15 39 24.5	17.5	644	
2000 KC ₃	2001 10 24.22890	00 00 29.88	-01 26 42.1	18.4	2000 KW ₅	2001 10 18.54178	03 43 00.42	+15 39 20.2	18.8	644	
2000 KO ₃	2001 10 15.22493	00 10 31.32	-12 10 25.4	19.6	2000 KW ₅	2001 10 20.42463	03 42 05.05	+15 26 39.4	17.4	704	
2000 KO ₃	2001 10 15.23576	00 10 30.79	-12 10 27.1	19.5	2000 KW ₅	2001 10 20.44100	03 42 04.48	+15 26 32.5	17.8	704	
2000 KO ₃	2001 10 15.24676	00 10 30.24	-12 10 28.6	19.4	2000 KW ₅	2001 10 20.45738	03 42 03.93	+15 26 25.7	17.8	704	
2000 KO ₃	2001 10 19.20018	00 07 32.51	-12 18 39.8	18.5 R	699	2000 KW ₅	2001 10 20.47376	03 42 03.36	+15 26 18.7	17.7	704
2000 KO ₃	2001 10 19.22371	00 07 31.45	-12 18 42.5	699	2000 KW ₅	2001 10 20.49014	03 42 02.82	+15 26 11.8	17.9	704	
2000 KO ₃	2001 10 19.24701	00 07 30.48	-12 18 45.8	699	2000 KW ₅	2001 10 22.30187	03 41 02.98	+15 13 38.6	17.2	704	
2000 KO ₃	2001 10 19.27038	00 07 29.45	-12 18 47.5	699	2000 KW ₅	2001 10 22.31935	03 41 02.32	+15 13 31.3	17.4	704	
2000 KO ₃	2001 10 20.16854	00 06 52.09	-12 20 05.1	18.8	2000 KW ₅	2001 10 22.33574	03 41 01.69	+15 13 24.5	17.6	704	
2000 KO ₃	2001 10 20.18473	00 06 51.46	-12 20 05.9	18.6	2000 KW ₅	2001 10 22.35233	03 41 01.05	+15 13 17.4	17.5	704	
2000 KO ₃	2001 10 20.20145	00 06 50.68	-12 20 08.0	18.9	2000 KW ₅	2001 10 22.36885	03 41 00.41	+15 13 10.4	17.6	704	
2000 KO ₃	2001 10 20.21865	00 06 49.97	-12 20 09.7	19.4	2000 KW ₅	2001 10 23.41936	03 40 22.32	+15 05 44.9	17.3	704	
2000 KO ₃	2001 10 23.16541	00 04 54.89	-12 22 54.0	19.5	2000 KW ₅	2001 10 23.43582	03 40 21.68	+15 05 37.9	17.8	704	
2000 KO ₃	2001 10 23.18714	00 04 54.04	-12 22 54.8	19.4	2000 KW ₅	2001 10 23.45230	03 40 20.99	+15 05 30.5	17.5	704	
2000 KO ₃	2001 10 23.20831	00 04 53.22	-12 22 55.4	19.1	2000 KW ₅	2001 10 23.46878	03 40 20.33	+15 05 23.5	17.7	704	
2000 KU ₃	2001 10 17.43957	00 56 02.49	+03 21 22.2	20.2	2000 KW ₅	2001 10 23.48525	03 40 19.70	+15 05 16.3	17.7	704	
2000 KU ₃	2001 10 17.46123	00 56 01.42	+03 21 14.9	20.2	2000 KW ₅	2001 10 24.33756	03 39 47.80	+14 59 10.1	17.1	704	
2000 KU ₃	2001 10 17.48278	00 56 00.41	+03 21 08.8	20.7	2000 KW ₅	2001 10 24.35395	03 39 47.12	+14 59 02.9	17.4	704	
2000 KU ₃	2001 10 20.27904	00 53 46.55	+03 06 46.0	18.8	2000 KW ₅	2001 10 24.37035	03 39 46.42	+14 58 55.7	17.5	704	
2000 KU ₃	2001 10 20.31189	00 53 44.93	+03 06 36.1	19.0	2000 KW ₅	2001 10 24.38673	03 39 45.73	+14 58 48.9	17.6	704	
2000 KU ₃	2001 10 20.32833	00 53 44.12	+03 06 31.3	19.1	2000 KW ₅	2001 10 24.40313	03 39 45.06	+14 58 41.9	17.6	704	
2000 KU ₃	2001 10 23.25700	00 51 29.63	+02 52 15.0	19.5	2000 KW ₅	2001 10 25.42811	03 39 04.28	+14 51 17.4	17.4	644	
2000 KU ₃	2001 10 23.27339	00 51 28.88	+02 52 10.4	20.1	2000 KW ₅	2001 10 25.44570	03 39 03.52	+14 51 09.6	17.4	644	
2000 KU ₃	2001 10 23.28980	00 51 28.10	+02 52 06.3	19.9	2000 KW ₅	2001 10 25.46000	03 39 02.90	+14 51 03.3	17.5	644	
2000 KU ₃	2001 10 23.30621	00 51 27.31	+02 51 59.4	19.8	2000 KQ ₆	2001 10 15.37967	01 44 18.80	-02 34 48.0	17.9	644	
2000 KU ₃	2001 10 23.32263	00 51 26.71	+02 51 57.0	19.8	2000 KQ ₆	2001 10 15.39007	01 44 18.28	-02 34 51.7	17.9	644	
2000 KY ₃	2001 07 22.34245	00 40 56.16	-06 29 57.0	19.6	2000 KQ ₆	2001 10 15.40069	01 44 17.73	-02 34 55.4	18.0	644	
2000 KY ₃	2001 07 22.34997	00 40 56.45	-06 29 57.0	19.4	2000 KQ ₆	2001 10 20.24884	01 40 19.46	-03 01 47.9	18.4	704	
2000 KY ₃	2001 07 22.35273	00 40 56.54	-06 29 56.7	19.0	2000 KQ ₆	2001 10 20.26530	01 40 18.64	-03 01 53.2	18.7	704	
2000 KY ₃	2001 07 22.36020	00 40 56.85	-06 29 57.4	19.1	2000 KQ ₆	2001 10 20.29815	01 40 17.03	-03 02 03.2	18.9	704	
2000 KY ₃	2001 07 22.36294	00 40 56.95	-06 29 57.5	19.3	2000 KQ ₆	2001 10 20.31464	01 40 16.12	-03 02 08.1	19.0	704	
2000 KY ₃	2001 07 22.37032	00 40 57.24	-06 29 57.5	19.2	2000 KR ₆	2001 10 15.10060	22 56 40.20	-23 02 57.9	19.4	644	
2000 KY ₃	2001 07 22.38147	00 40 57.66	-06 29 57.8	19.1	2000 KR ₆	2001 10 15.11103	22 56 39.99	-23 02 57.8	19.3	644	
2000 KY ₃	2001 07 22.39185	00 40 58.07	-06 29 58.3	19.0	2000 KR ₆	2001 10 15.12161	22 56 39.76	-23 02 57.0	19.4	644	
2000 KY ₃	2001 07 22.40180	00 40 58.45	-06 29 58.6	19.3	2000 KJ ₇	2001 10 16.25334	21 42 42.19	+00 59 09.3	19.7	608	
2000 KY ₃	2001 08 28.28535	00 47 58.84	-08 34 29.3	18.3	2000 KJ ₇	2001 10 16.26408	21 42 42.31	+00 59 05.6	19.5	608	
2000 KY ₃	2001 08 28.30668	00 47 58.36	-08 34 36.9	18.0	2000 KJ ₇	2001 10 16.27488	21 42 42.42	+00 59 01.9	19.5	608	
2000 KY ₃	2001 08 28.32800	00 47 57.88	-08 34 44.5	18.3	2000 KJ ₇	2001 10 19.09381	21 43 21.74	+00 43 51.4	18.2	704	
2000 KY ₃	2001 09 09.39897	00 41 48.66	-09 51 01.7	18.2	2000 KJ ₇	2001 10 19.11002	21 43 21.97	+00 43 46.5	18.9	704	
2000 KY ₃	2001 09 09.42024	00 41 47.77	-09 51 10.1	18.4	2000 KJ ₇	2001 10 19.12653	21 43 22.23	+00 43 41.4	18.9	704	
2000 KY ₃	2001 09 09.44166	00 41 46.87	-09 51 18.4	18.2	2000 KJ ₇	2001 10 19.14336	21 43 22.46	+00 43 36.0	18.9	704	
2000 KY ₃	2001 09 11.30298	00 40 30.09	-10 03 21.8	17.9 R	699	2000 KJ ₇	2001 10 19.15960	21 43 22.69	+00 43 31.0	18.8	704
2000 KY ₃	2001 09 11.32643	00 40 29.03	-10 03 31.0	699	2000 KJ ₇	2001 10 23.23856	21 44 39.73	+00 23 24.9	19.2	608	
2000 KY ₃	2001 09 11.34997	00 40 27.99	-10 03 40.0	699	2000 KJ ₇	2001 10 23.24916	21 44 39.92	+00 23 22.1	19.5	608	
2000 KY ₃	2001 09 11.37354	00 40 26.89	-10 03 49.5	699	2000 KJ ₇	2001 10 23.25968	21 44 40.11	+00 23 19.2	19.4	608	
2000 KY ₃	2001 09 12.33991	00 39 44.98	-10 10 02.6	18.3	2000 KP ₇	2001 10 18.32606	04 14 25.67	+25 21 16.4	16.9	704	
2000 KY ₃	2001 09 12.35500	00 39 44.24	-10 10 09.1	18.0	2000 KP ₇	2001 10 18.34179	04 14 25.44	+25 21 09.6	17.6	704	
2000 KY ₃	2001 09 12.36935	00 39 44.18	-10 10 21.7	19.7	2000 KP ₇	2001 10 18.35749	04 14 25.19	+25 21 03.7	17.8	704	
2000 KY ₃	2001 09 12.39853	00 39 42.26	-10 10 25.4	18.6	2000 KP ₇	2001 10 18.37457	04 14 24.96	+25 20 56.6	17.3	704	
2000 KY ₃	2001 09 18.37856	00 34 57.77	-10 47 52.6	17.6 R	699	2000 KP ₇	2001 10 18.39098	04 14 24.71	+25 20 49.1	17.4	704
2000 KY ₃	2001 09 18.37935	00 34 57.79	-10 47 53.0	17.7 R	699	2000 KP ₇	2001 10 21.42508	04 13 36.40	+24 58 19.1	17.0	704
2000 KY ₃	2001 09 18.39744	00 34 56.73	-10 48 00.2	699	2000 KP ₇	2001 10 21.44170	04 13 36.08	+24 58 11.1	17.3	704	
2000 KY ₃	2001 09 18.39822	00									

2000 KD ₈	2001 10 24.26826	01 54 44.56	+08 01 09.7	18.6	704	2000 KB ₁₂	2001 09 12.39822	00 39 44.40	-08 54 01.2	19.0	704
2000 KD ₈	2001 10 24.28481	01 54 43.68	+08 01 04.2	18.8	704	2000 KB ₁₂	2001 09 18.37464	00 35 07.28	-09 14 59.1	19.1 R	699
2000 KD ₈	2001 10 24.30134	01 54 42.76	+08 00 58.1	18.5	704	2000 KB ₁₂	2001 09 18.39350	00 35 06.36	-09 15 03.1		699
2000 KD ₈	2001 10 24.31789	01 54 41.79	+08 00 52.7	19.0	704	2000 KB ₁₂	2001 09 18.41240	00 35 05.49	-09 15 07.5		699
2000 KD ₈	2001 10 25.23609	01 53 54.36	+07 55 43.3	18.7	704	2000 KB ₁₂	2001 09 18.43135	00 35 04.36	-09 15 10.4		699
2000 KD ₈	2001 10 25.23621	01 53 54.28	+07 55 42.8	17.8	704	2000 KD ₁₂	2001 07 21.41579	20 28 28.73	-06 12 30.0	19.9	608
2000 KD ₈	2001 10 25.25274	01 53 53.46	+07 55 37.3	18.8	704	2000 KD ₁₂	2001 07 21.42672	20 28 28.20	-06 12 30.9	19.9	608
2000 KD ₈	2001 10 25.25286	01 53 53.42	+07 55 37.4	18.6	704	2000 KD ₁₂	2001 07 21.43739	20 28 27.71	-06 12 31.5	20.2	608
2000 KD ₈	2001 10 25.26961	01 53 52.56	+07 55 31.8	18.8	704	2000 KD ₁₂	2001 08 07.27782	20 15 11.12	-06 44 19.5	20.7	608
2000 KD ₈	2001 10 25.26973	01 53 52.52	+07 55 31.9	18.1	704	2000 KD ₁₂	2001 08 07.28835	20 15 10.60	-06 44 21.3	21.1	608
2000 KD ₈	2001 10 25.28631	01 53 51.58	+07 55 26.3	18.6	704	2000 KD ₁₂	2001 08 07.29965	20 15 10.08	-06 44 22.9	20.5	608
2000 KD ₈	2001 10 25.28643	01 53 51.60	+07 55 26.3	18.5	704	2000 KD ₁₂	1999 01 14.34178	08 45 15.42	+37 41 59.7	20.0	704
2000 KD ₈	2001 10 25.30293	01 53 50.75	+07 55 20.0	18.6	704	2000 KJ ₁₂	1999 01 14.36477	08 45 13.92	+37 42 11.2	19.5	704
2000 KD ₈	2001 10 25.30305	01 53 50.74	+07 55 20.9	18.4	704	2000 KJ ₁₂	1999 01 14.38769	08 45 12.42	+37 42 20.2	20.1	704
2000 KJ ₈	2001 10 19.09597	22 14 40.14	-04 14 56.4	19.9	644	2000 KJ ₁₂	1999 01 14.41210	08 45 10.52	+37 42 29.8	20.1	704
2000 KJ ₈	2001 10 19.11718	22 14 40.11	-04 15 02.0	20.1	644	2000 KJ ₁₂	1999 02 18.12210	08 08 03.39	+39 45 58.5	19.3	704
2000 KJ ₈	2001 10 19.13831	22 14 40.09	-04 15 08.2	20.7	644	2000 KJ ₁₂	1999 02 18.14331	08 08 02.23	+39 45 58.7	19.3	704
2000 KY ₈	2001 10 21.16666	00 02 00.02	+01 13 23.8	19.5	704	2000 KJ ₁₂	1999 02 18.16438	08 08 01.07	+39 45 55.5	19.3	704
2000 KY ₈	2001 10 21.18302	00 01 59.41	+01 13 19.1	19.5	704	2000 KJ ₁₂	1999 02 18.18547	08 07 59.72	+39 45 57.4	19.6	704
2000 KY ₈	2001 10 21.19938	00 01 58.78	+01 13 14.7	19.7	704	2000 KJ ₁₂	2001 09 16.40422	02 13 25.31	-02 22 26.1	19.3	704
2000 KY ₈	2001 10 21.21577	00 01 58.23	+01 13 11.9	20.2	704	2000 KJ ₁₂	2001 09 16.42654	02 13 24.61	-02 22 29.5	18.1	704
2000 KY ₈	2001 10 21.23215	00 01 57.53	+01 13 07.5	19.5	704	2000 KJ ₁₂	2001 09 16.44583	02 13 24.03	-02 22 34.3	18.8	704
2000 KY ₈	2001 10 24.16240	00 00 20.35	+01 01 28.0	19.1	704	2000 KJ ₁₂	2001 09 16.46548	02 13 23.34	-02 22 36.8	18.6	704
2000 KY ₈	2001 10 24.17895	00 00 19.88	+01 01 24.9	19.1	704	2000 KJ ₁₂	2001 09 16.48045	02 13 22.88	-02 22 38.4	18.9	704
2000 KY ₈	2001 10 24.19552	00 00 19.30	+01 01 21.3	19.0	704	2000 KJ ₁₂	2001 09 22.31898	02 09 51.74	-02 38 02.1	18.4	644
2000 KY ₈	2001 10 24.22864	00 00 18.24	+01 01 14.7	19.7	704	2000 KJ ₁₂	2001 09 22.34396	02 09 50.71	-02 38 06.0	18.3	644
2000 KF ₉	2001 10 18.41918	04 45 05.35	+19 05 30.1	19.3 V	333	2000 KJ ₁₂	2001 09 22.36711	02 09 49.71	-02 38 09.8	18.3	644
2000 KF ₉	2001 10 18.44122	04 45 04.99	+19 05 28.3	19.1 V	333	2000 KP ₁₂	2001 10 20.26964	01 31 56.44	+05 51 52.7	17.5	704
2000 KF ₉	2001 10 18.46380	04 45 04.73	+19 05 25.5	19.2 V	333	2000 KP ₁₂	2001 10 20.28608	01 31 55.41	+05 51 48.1	17.4	704
2000 KF ₉	2001 10 20.43592	04 44 37.69	+19 01 20.4	18.4	704	2000 KP ₁₂	2001 10 20.30250	01 31 54.39	+05 51 43.6	17.4	704
2000 KF ₉	2001 10 20.45230	04 44 37.40	+19 01 17.8	18.7	704	2000 KP ₁₂	2001 10 20.31894	01 31 53.34	+05 51 39.3	17.4	704
2000 KF ₉	2001 10 20.46868	04 44 37.05	+19 01 16.2	19.3	704	2000 KP ₁₂	2001 10 20.33538	01 31 52.34	+05 51 34.5	17.5	704
2000 KF ₉	2001 10 20.50159	04 44 36.50	+19 01 11.4	18.8	704	2000 KP ₁₂	2001 10 22.20495	01 30 00.15	+05 43 08.8	17.9	704
2000 KF ₉	2001 10 23.43117	04 43 39.62	+18 54 42.2	18.9	704	2000 KP ₁₂	2001 10 22.22139	01 29 59.10	+05 43 04.5	18.1	704
2000 KF ₉	2001 10 23.44764	04 43 39.20	+18 54 40.2	19.2	704	2000 KP ₁₂	2001 10 22.23783	01 29 58.08	+05 43 00.2	18.1	704
2000 KF ₉	2001 10 23.46412	04 43 38.76	+18 54 38.0	19.2	704	2000 KP ₁₂	2001 10 22.25432	01 29 57.06	+05 42 56.1	18.2	704
2000 KF ₉	2001 10 23.48059	04 43 38.38	+18 54 35.9	18.9	704	2000 KP ₁₂	2001 10 23.26277	01 28 56.96	+05 38 28.9	18.6	704
2000 KF ₉	2001 10 24.1528	04 43 16.23	+18 52 25.6	18.7	704	2000 KP ₁₂	2001 10 23.27917	01 28 55.94	+05 38 24.6	18.8	704
2000 KF ₉	2001 10 24.43166	04 43 15.78	+18 52 23.0	18.7	704	2000 KP ₁₂	2001 10 23.29557	01 28 54.91	+05 38 20.2	19.2	704
2000 KF ₉	2001 10 24.44804	04 43 15.36	+18 52 21.1	19.2	704	2000 KP ₁₂	2001 10 23.31198	01 28 53.92	+05 38 15.7	18.8	704
2000 KF ₉	2001 10 24.46457	04 43 14.89	+18 52 18.6	19.4	704	2000 KP ₁₂	2001 10 23.32840	01 28 52.90	+05 38 11.5	18.8	704
2000 KF ₉	2001 10 24.48096	04 43 14.43	+18 52 15.9	19.1	704	2000 KP ₁₂	2001 10 24.16252	01 28 03.97	+05 34 35.9	18.6 V	691
2000 KJ ₉	2001 10 23.44865	04 56 52.45	+20 25 21.0	18.6	704	2000 KP ₁₂	2001 10 24.18404	01 28 02.66	+05 34 30.4	18.5 V	691
2000 KJ ₉	2001 10 23.46513	04 56 52.22	+20 25 15.6	18.6	704	2000 KP ₁₂	2001 10 24.20537	01 28 01.35	+05 34 25.0	18.6 V	691
2000 KJ ₉	2001 10 23.48160	04 56 52.00	+20 25 10.1	18.5	704	2000 KP ₁₂	2001 10 24.26322	01 27 57.76	+05 34 10.3	19.1	704
2000 KJ ₉	2001 10 24.41628	04 56 41.50	+20 20 17.4	18.0	704	2000 KP ₁₂	2001 10 24.27976	01 27 56.68	+05 34 06.3	18.8	704
2000 KJ ₉	2001 10 24.43267	04 56 41.29	+20 20 11.9	18.4	704	2000 KP ₁₂	2001 10 24.29630	01 27 55.72	+05 34 01.9	18.6	704
2000 KJ ₉	2001 10 24.44905	04 56 41.02	+20 20 06.8	18.4	704	2000 KP ₁₂	2001 10 24.31285	01 27 54.71	+05 33 57.4	18.7	704
2000 KJ ₉	2001 10 24.46558	04 56 40.76	+20 20 01.5	18.1	704	2000 KP ₁₂	2001 10 25.23029	01 27 01.28	+05 30 05.7	18.1	644
2000 KJ ₉	2001 10 24.48196	04 56 40.50	+20 19 56.0	18.4	704	2000 KP ₁₂	2001 10 25.25276	01 26 59.91	+05 30 00.1	18.5	644
2000 KQ ₉	1998 12 11.14009	03 34 31.37	+19 32 50.9	20.8 V	691	2000 KP ₁₂	2001 10 25.27410	01 26 58.61	+05 29 54.7	18.6	644
2000 KQ ₉	1998 12 11.16199	03 34 30.21	+19 32 46.0	20.5 V	691	2000 KR ₁₂	2001 10 17.43839	00 55 11.37	+02 45 14.0	17.2	644
2000 KQ ₉	1998 12 11.18428	03 34 28.97	+19 32 40.9	20.2 V	691	2000 KR ₁₂	2001 10 17.46006	00 55 10.25	+02 45 09.8	17.4	644
2000 KQ ₉	1998 12 25.23213	03 24 55.02	+18 46 56.8	20.6 V	691	2000 KR ₁₂	2001 10 17.48161	00 55 09.13	+02 45 05.7	17.7	644
2000 KQ ₉	1998 12 25.25533	03 24 54.32	+18 46 53.2	20.6 V	691	2000 KR ₁₂	2001 10 20.26261	00 52 53.13	+02 36 44.0	16.7	704
2000 KQ ₉	1998 12 25.27760	03 24 53.65	+18 46 49.4	20.6 V	691	2000 KR ₁₂	2001 10 20.27904	00 52 52.30	+02 36 41.1	16.9	704
2000 KQ ₉	2001 08 24.39295	23 49 08.74	+01 48 20.1	21.2 V	691	2000 KR ₁₂	2001 10 20.29546	00 52 51.46	+02 36 38.6	17.2	704
2000 KQ ₉	2001 08 24.41414	23 49 07.81	+01 48 25.0	21.1 V	691	2000 KR ₁₂	2001 10 20.31189	00 52 50.63	+02 36 35.9	17.0	704
2000 KQ ₉	2001 08 24.43529	23 49 06.91	+01 48 19.6	21.2 V	691	2000 KR ₁₂	2001 10 20.32833	00 52 49.76	+02 36 32.7	17.7	704
2000 KQ ₉	2001 09 20.24989	23 26 08.97	-00 37 06.1	19.5	704	2000 KR ₁₂	2001 10 23.25599	00 50 34.96	+02 28 55.0	17.9	704
2000 KQ ₉	2001 09 20.26404	23 26 08.16	-00 37 11.1	20.1	704	2000 KR ₁₂	2001 10 23.27238	00 50 34.15	+02 28 52.7	18.3	704
2000 KQ ₉	2001 09 20.29234	23 26 06.55	-00 37 22.2	20.3	704	2000 KR ₁₂	2001 10 23.28878	00 50 33.38	+02 28 50.1	18.2	704
2000 KQ ₉	2001 09 20.30648	23 26 05.81	-00 37 27.0	19.7	704	2000 KR ₁₂	2001 10 23.30519	00 50 32.58	+02 28 47.3	18.2	704
2000 KJ ₁₀	2001 10 20.10636	22 37 31.46	-18 21 35.6	19.8	704	2000 KR ₁₂	2001 10 23.32161	00 50 31.81	+02 28 45.2	18.3	704
2000 KJ ₁₀	2001 10 20.12349	22 37 31.34	-18 21 31.1	19.6	704	2000 KR ₁₂	2001 10 24.17100	00 49 55.04	+02 26 48.2	18.0	704
2000 KJ ₁₀	2001 10 20.13997	22 37 31.16	-18 21 28.5	19.6	704	2000 KR ₁₂	2001 10 24.18755	00 49 54.29	+02 26 45.7	18.1	704
2000 KJ ₁₀	2001 10 20.15618	22 37 31.14	-18 21 24.6	19.4	704	2000 KR ₁₂	2001 10 24.20409	00 49 53.51	+02 26 43.9	18.5	704
2000 KL ₁₀	2001 09 12.33367	23 35 43.57	-06 55 48.1	19.3	704	2000 KR ₁₂	2001 10 24.22065	00 49 52.73	+02 26 41.4	18.3	704
2000 KL ₁₀	2001 09 12.34782	23 35 42.78	-06 55 52.5	19.4	704	2000 KR ₁₂	2001 10 24.23721	00 49 52.01	+02 26 39.2	18.7	704
2000 KL ₁₀	2001 09 12.36194	23 35 41.90	-06 55 57.5	19.3	704</						

2000 KT ₁₂	2001	10	25.28315	02 07 12.68	+18 46 39.2	18.6	V	333	2000 KN ₁₅	2001	10	18.24943	02 11 57.01	+08 25 18.2	20.0	704
2000 KT ₁₂	2001	10	26.21939	02 06 20.01	+18 38 53.1	18.3	V	333	2000 KN ₁₅	2001	10	18.26534	02 11 56.05	+08 25 13.3	19.7	704
2000 KT ₁₂	2001	10	26.25109	02 06 18.14	+18 38 38.6	17.8	V	333	2000 KN ₁₅	2001	10	18.29715	02 11 54.21	+08 25 03.2	20.0	704
2000 KT ₁₂	2001	10	26.27288	02 06 16.85	+18 38 27.6	17.6	V	333	2000 KN ₁₅	2001	10	18.35870	02 11 50.49	+08 24 47.7	19.7	644
2000 KT ₁₂	2001	10	28.23447	02 04 26.43	+18 21 55.3	17.4		704	2000 KN ₁₅	2001	10	18.38212	02 11 49.10	+08 24 41.6	19.4	644
2000 KT ₁₂	2001	10	28.26714	02 04 24.49	+18 21 38.2	17.9		704	2000 KN ₁₅	2001	10	18.40327	02 11 47.83	+08 24 35.6	19.5	644
2000 KT ₁₂	2001	10	28.28339	02 04 23.56	+18 21 30.5	17.9		704	2000 KN ₁₅	2001	10	20.34194	02 09 54.00	+08 15 34.6	17.9	704
2000 KG ₁₃	2001	10	17.16609	23 41 48.80	-02 44 39.8	19.7		644	2000 KN ₁₅	2001	10	20.35828	02 09 53.00	+08 15 29.8	18.3	704
2000 KG ₁₃	2001	10	17.18702	23 41 48.18	-02 44 43.6	19.7		644	2000 KN ₁₅	2001	10	20.39099	02 09 50.97	+08 15 20.9	18.7	704
2000 KG ₁₃	2001	10	17.20796	23 41 47.55	-02 44 46.9	20.1		644	2000 KN ₁₅	2001	10	20.40735	02 09 50.04	+08 15 17.0	18.4	704
2000 KG ₁₃	2001	10	17.36966	23 41 42.80	-02 45 14.3	19.5		644	2000 KN ₁₅	2001	10	23.26982	02 07 00.14	+08 02 04.5	18.7	704
2000 KG ₁₃	2001	10	17.39077	23 41 42.16	-02 45 17.6	19.9		644	2000 KN ₁₅	2001	10	23.28622	02 06 59.14	+08 02 00.3	19.1	704
2000 KG ₁₃	2001	10	17.41322	23 41 41.52	-02 45 21.5	20.2		644	2000 KN ₁₅	2001	10	23.30263	02 06 58.17	+08 01 55.9	19.3	704
2000 KG ₁₃	2001	10	20.17707	23 40 30.13	-02 52 32.4	19.3		704	2000 KN ₁₅	2001	10	23.31904	02 06 57.16	+08 01 51.1	19.1	704
2000 KG ₁₃	2001	10	20.19368	23 40 29.66	-02 52 34.0	19.7		704	2000 KN ₁₅	2001	10	23.33546	02 06 56.18	+08 01 46.6	19.3	704
2000 KG ₁₃	2001	10	20.22998	23 40 28.70	-02 52 39.2	20.0		704	2000 KN ₁₅	2001	10	24.25425	02 06 01.46	+07 57 35.9	18.8	704
2000 KG ₁₃	2001	10	20.24918	23 40 28.21	-02 52 42.9	19.7		704	2000 KN ₁₅	2001	10	24.27078	02 06 00.43	+07 57 31.7	19.0	704
2000 KG ₁₃	2001	10	24.15813	23 39 04.66	-03 00 50.3	19.1		704	2000 KN ₁₅	2001	10	24.28733	02 05 59.42	+07 57 27.0	18.9	704
2000 KG ₁₃	2001	10	24.17467	23 39 04.32	-03 00 52.9	19.7		704	2000 KN ₁₅	2001	10	24.30386	02 05 58.44	+07 57 22.6	18.9	704
2000 KG ₁₃	2001	10	24.19122	23 39 04.02	-03 00 54.3	19.4		704	2000 KN ₁₅	2001	10	24.32041	02 05 57.37	+07 57 18.1	18.8	704
2000 KG ₁₃	2001	10	24.20776	23 39 03.71	-03 00 55.9	19.6		704	2000 KN ₁₅	2001	10	25.23536	02 05 02.99	+07 53 09.8	19.0	704
2000 KG ₁₃	2001	10	24.22434	23 39 03.31	-03 00 57.6	19.6		704	2000 KN ₁₅	2001	10	25.26898	02 05 00.96	+07 53 02.2	19.3	704
2000 KO ₁₃	2001	10	16.11039	23 23 33.20	-11 05 57.2	19.2		644	2000 KN ₁₅	2001	10	25.28351	02 05 00.09	+07 52 57.4	20.2	644
2000 KO ₁₃	2001	10	16.13168	23 23 32.43	-11 05 57.8	18.8		644	2000 KN ₁₅	2001	10	25.30231	02 04 58.90	+07 52 52.9	19.2	704
2000 KO ₁₃	2001	10	16.15397	23 23 31.65	-11 05 58.3	19.2		644	2000 KN ₁₅	2001	10	25.30492	02 04 58.84	+07 52 51.2	20.2	644
2000 KO ₁₃	2001	10	24.10440	23 20 01.00	-11 01 27.3	20.1		644	2000 KN ₁₅	2001	10	25.33182	02 04 57.15	+07 52 43.8	19.9	644
2000 KO ₁₃	2001	10	24.12581	23 20 00.52	-11 01 26.5	20.3		644	2000 KQ ₁₅	2001	10	19.08488	20 24 58.79	-03 26 13.5	18.5	704
2000 KO ₁₃	2001	10	24.14873	23 20 00.04	-11 01 24.7	20.1		644	2000 KQ ₁₅	2001	10	19.10123	20 24 59.38	-03 26 17.3	19.1	704
2000 KP ₁₃	2001	10	18.23533	02 24 30.79	+18 45 45.4	18.1		704	2000 KQ ₁₅	2001	10	19.11763	20 25 00.06	-03 26 18.9	19.4	704
2000 KP ₁₃	2001	10	18.26717	02 24 29.10	+18 45 29.5	18.1		704	2000 KQ ₁₅	2001	10	19.13394	20 25 00.66	-03 26 23.6	19.1	704
2000 KP ₁₃	2001	10	18.26984	02 24 28.96	+18 45 28.2	17.8		704	2000 KU ₁₅	2000	04	29.42474	16 03 02.01	-18 40 03.3	19.7	704
2000 KP ₁₃	2001	10	18.28306	02 24 28.30	+18 45 22.1	18.1		704	2000 KU ₁₅	2000	04	29.43700	16 03 01.55	-18 40 02.1	20.0	704
2000 KP ₁₃	2001	10	18.28633	02 24 28.12	+18 45 21.2	17.6		704	2000 KU ₁₅	2000	04	29.44937	16 03 01.06	-18 40 01.5	19.7	704
2000 KP ₁₃	2001	10	18.29895	02 24 27.50	+18 45 14.3	18.1		704	2000 KU ₁₅	2000	04	29.46274	16 03 00.57	-18 39 58.6	19.4	704
2000 KP ₁₃	2001	10	18.30250	02 24 27.31	+18 45 13.4	17.5		704	2000 KF ₁₆	2001	10	18.39769	05 00 22.27	+23 39 05.5	18.8	704
2000 KP ₁₃	2001	10	18.31920	02 24 26.44	+18 45 05.7	17.7		704	2000 KF ₁₆	2001	10	18.41452	05 00 22.53	+23 39 06.9	18.9	704
2000 KP ₁₃	2001	10	19.40259	02 23 34.34	+18 36 29.8	17.3		644	2000 KF ₁₆	2001	10	18.43081	05 00 22.83	+23 39 07.6	18.7	704
2000 KP ₁₃	2001	10	19.42475	02 23 33.18	+18 36 19.0	17.4		644	2000 KF ₁₆	2001	10	18.44765	05 00 23.09	+23 39 08.6	19.2	704
2000 KP ₁₃	2001	10	19.44581	02 23 32.11	+18 36 08.7	17.2		644	2000 KF ₁₆	2001	10	18.46357	05 00 23.42	+23 39 09.6	18.9	704
2000 KP ₁₃	2001	10	21.33936	02 21 58.87	+18 20 37.9	17.8		704	2000 KQ ₁₆	2001	10	17.15571	23 14 26.47	-06 46 51.6	19.4	644
2000 KP ₁₃	2001	10	21.35569	02 21 58.00	+18 20 29.9	18.0		704	2000 KG ₁₆	2001	10	17.17650	23 14 25.98	-06 46 53.5	19.4	644
2000 KP ₁₃	2001	10	21.37203	02 21 57.12	+18 20 21.6	17.9		704	2000 KG ₁₆	2001	10	17.19739	23 14 25.53	-06 46 55.3	19.4	644
2000 KP ₁₃	2001	10	21.38837	02 21 56.26	+18 20 13.6	18.2		704	2000 KG ₁₆	2001	10	23.09993	23 12 46.60	-06 52 42.3	19.2	704
2000 KP ₁₃	2001	10	21.40471	02 21 55.39	+18 20 05.2	18.1		704	2000 KG ₁₆	2001	10	23.13415	23 12 46.01	-06 52 43.3	19.7	704
2000 KP ₁₃	2001	10	22.28936	02 21 11.06	+18 12 36.3	17.3		704	2000 KG ₁₆	2001	10	23.16737	23 12 45.55	-06 52 43.2	19.8	704
2000 KP ₁₃	2001	10	22.30753	02 21 10.07	+18 12 26.7	17.6		704	2000 KV ₁₇	2001	10	19.09830	22 17 52.51	-04 21 15.9	19.7	644
2000 KP ₁₃	2001	10	22.32439	02 21 09.14	+18 12 17.7	17.5		704	2000 KV ₁₇	2001	10	19.11956	22 17 52.42	-04 21 19.2	19.9	644
2000 KP ₁₃	2001	10	22.34125	02 21 08.21	+18 12 10.0	17.4		704	2000 KV ₁₇	2001	10	19.14063	22 17 52.32	-04 21 21.6	19.8	644
2000 KP ₁₃	2001	10	22.35794	02 21 07.33	+18 12 01.2	17.5		704	2000 KL ₁₈	2001	10	17.10911	23 14 00.38	-06 04 17.3	18.3	644
2000 KP ₁₃	2001	10	23.25082	02 20 22.01	+18 04 20.6	17.3		704	2000 KL ₁₈	2001	10	17.13018	23 13 59.94	-06 04 20.3	18.4	644
2000 KP ₁₃	2001	10	23.26695	02 20 21.10	+18 04 12.5	17.4		704	2000 KL ₁₈	2001	10	17.15222	23 13 59.48	-06 04 23.7	18.5	644
2000 KP ₁₃	2001	10	23.28447	02 20 20.15	+18 04 03.8	17.6		704	2000 KL ₁₈	2001	10	23.09993	23 12 29.86	-06 16 24.5	18.5	704
2000 KP ₁₃	2001	10	23.30074	02 20 19.28	+18 03 55.0	17.6		704	2000 KL ₁₈	2001	10	23.11657	23 12 29.65	-06 16 25.8	19.3	704
2000 KP ₁₃	2001	10	23.31688	02 20 18.38	+18 03 46.9	17.7		704	2000 KL ₁₈	2001	10	23.13415	23 12 29.43	-06 16 28.0	19.1	704
2000 KP ₁₃	2001	10	24.23251	02 19 31.41	+17 55 44.8	17.3	V	333	2000 KL ₁₈	2001	10	23.15074	23 12 29.20	-06 16 29.8	19.7	704
2000 KP ₁₃	2001	10	24.25726	02 19 30.07	+17 55 32.5	17.3	V	333	2000 KL ₁₈	2001	10	23.16737	23 12 29.00	-06 16 31.1	18.9	704
2000 KP ₁₃	2001	10	24.27913	02 19 28.79	+17 55 20.5	17.3	V	333	2000 KL ₁₈	2001	10	24.08483	23 12 19.98	-06 17 50.5	18.6	704
2000 KP ₁₃	2001	10	25.23148	02 18 39.27	+17 46 52.1	17.3	V	333	2000 KL ₁₈	2001	10	24.11851	23 12 19.60	-06 17 53.9	19.1	704
2000 KP ₁₃	2001	10	25.23969	02 18 38.81	+17 46 48.1	17.3		704	2000 KL ₁₈	2001	10	24.15169	23 12 19.14	-06 17 55.5	18.5	704
2000 KP ₁₃	2001	10	25.25657	02 18 37.87	+17 46 39.1	17.5		704	2000 KN ₁₈	2001	10	16.22429	00 17 15.89	-05 46 05.1	18.3	644
2000 KP ₁₃	2001	10	25.25834	02 18 37.80	+17 46 38.3	17.4	V	333	2000 KN ₁₈	2001	10	16.24648	00 17 14.86	-05 46 08.7	18.6	644
2000 KP ₁₃	2001	10	25.27319	02 18 36.93	+17 46 30.4	17.4		704	2000 KN ₁₈	2001	10	16.26873	00 17 13.83	-05 46 12.6	18.6	644
2000 KP ₁₃	2001	10	25.28037	0												

2000 KZ ₁₉	2001 10 16.48000	03 26 09.02	+20 46 30.1	18.5 V	291	2000 KP ₂₄	2001 10 24.26291	00 15 48.65	-09 59 51.4	19.0	644
2000 KZ ₁₉	2001 10 16.48632	03 26 08.76	+20 46 29.5	18.6 V	291	2000 KS ₂₄	2001 10 23.42414	04 07 29.60	+20 07 37.4	19.4	704
2000 KZ ₁₉	2001 10 16.49053	03 26 08.60	+20 46 29.0	18.4 V	291	2000 KS ₂₄	2001 10 23.44061	04 07 28.92	+20 07 34.7	19.5	704
2000 KZ ₁₉	2001 10 16.49478	03 26 08.43	+20 46 28.4	18.4 V	291	2000 KS ₂₄	2001 10 23.47356	04 07 27.54	+20 07 29.6	20.3	704
2000 KZ ₁₉	2001 10 18.32635	03 24 56.67	+20 42 46.4	18.6	704	2000 KS ₂₄	2001 10 23.49004	04 07 26.81	+20 07 26.0	19.3	704
2000 KZ ₁₉	2001 10 18.35788	03 24 55.39	+20 42 42.5	19.3	704	2000 KS ₂₄	2001 10 24.40877	04 06 48.89	+20 04 55.9	19.0	704
2000 KZ ₁₉	2001 10 18.38944	03 24 54.01	+20 42 37.9	19.1	704	2000 KS ₂₄	2001 10 24.42515	04 06 48.15	+20 04 53.0	19.3	704
2000 KZ ₁₉	2001 10 19.51252	03 24 06.73	+20 40 07.3	17.9	644	2000 KS ₂₄	2001 10 24.44154	04 06 47.39	+20 04 49.6	19.6	704
2000 KZ ₁₉	2001 10 19.52296	03 24 06.27	+20 40 05.7	17.9	644	2000 KS ₂₄	2001 10 24.45792	04 06 46.72	+20 04 47.3	19.8	704
2000 KZ ₁₉	2001 10 19.53356	03 24 05.80	+20 40 04.1	18.0	644	2000 KS ₂₄	2001 10 24.47445	04 06 45.98	+20 04 44.5	19.4	704
2000 KZ ₁₉	2001 10 21.34862	03 22 45.94	+20 35 43.3	18.8	704	2000 KB ₂₅	2001 10 21.09017	23 16 03.51	-03 20 51.2	18.4	704
2000 KZ ₁₉	2001 10 21.36496	03 22 45.18	+20 35 40.5	19.2	704	2000 KB ₂₅	2001 10 21.10698	23 16 03.20	-03 20 53.8	18.8	704
2000 KZ ₁₉	2001 10 21.38129	03 22 44.37	+20 35 37.9	19.1	704	2000 KB ₂₅	2001 10 21.12367	23 16 02.92	-03 20 56.4	18.8	704
2000 KZ ₁₉	2001 10 21.39764	03 22 43.59	+20 35 35.5	19.3	704	2000 KB ₂₅	2001 10 21.14013	23 16 02.60	-03 20 58.4	19.1	704
2000 KZ ₁₉	2001 10 21.41399	03 22 42.81	+20 35 32.6	19.1	704	2000 KB ₂₅	2001 10 21.15659	23 16 02.28	-03 21 01.6	18.8	704
2000 KG ₂₁	1998 12 19.10005	04 32 40.25	-06 16 04.2	17.6	704	2000 KB ₂₅	2001 10 23.18521	23 15 31.29	-03 25 14.1	18.1 R	699
2000 KG ₂₁	1998 12 19.12286	04 32 38.70	-06 15 42.8	17.7	704	2000 KB ₂₅	2001 10 23.20880	23 15 30.93	-03 25 16.3		699
2000 KG ₂₁	1998 12 19.14563	04 32 37.09	-06 15 21.0	17.0	704	2000 KB ₂₅	2001 10 23.23222	23 15 30.57	-03 25 18.9		699
2000 KG ₂₁	1998 12 19.16839	04 32 35.46	-06 14 59.7	17.0	704	2000 KB ₂₅	2001 10 23.25565	23 15 30.16	-03 25 21.7		699
2000 KG ₂₁	1999 01 09.19269	04 16 46.75	-00 00 30.0	18.8 R	699	2000 KE ₂₅	2001 10 17.16143	23 32 42.16	-08 36 05.1	19.7	644
2000 KG ₂₁	1999 01 09.21308	04 16 46.21	-00 00 08.7		699	2000 KE ₂₅	2001 10 17.18241	23 32 41.47	-08 36 06.3	20.2	644
2000 KG ₂₁	1999 01 09.23346	04 16 45.82	+00 00 16.4		699	2000 KE ₂₅	2001 10 17.20323	23 32 40.77	-08 36 07.8	19.9	644
2000 KK ₂₁	1999 04 12.13264	11 53 49.67	+15 28 32.1	18.8	704	2000 KE ₂₅	2001 10 17.36495	23 32 35.44	-08 36 17.0	20.2	644
2000 KK ₂₁	1999 04 12.14969	11 53 48.84	+15 28 34.0	19.4	704	2000 KE ₂₅	2001 10 17.38610	23 32 34.74	-08 36 18.3	20.4	644
2000 KK ₂₁	1999 04 12.16680	11 53 48.12	+15 28 35.6	19.4	704	2000 KE ₂₅	2001 10 17.40849	23 32 34.00	-08 36 19.5	20.5	644
2000 KK ₂₁	1999 04 12.18380	11 53 47.50	+15 28 35.6	19.2	704	2000 KP ₂₅	2001 10 16.35458	01 39 01.76	+01 15 51.5	18.7	644
2000 KK ₂₁	1999 04 12.20074	11 53 46.87	+15 28 35.7	19.2	704	2000 KP ₂₅	2001 10 16.37753	01 39 00.46	+01 15 48.5	18.3	644
2000 KK ₂₁	2001 05 31.45385	22 18 27.69	-23 32 12.7	19.9	644	2000 KP ₂₅	2001 10 16.39813	01 38 59.31	+01 15 45.5	18.8	644
2000 KK ₂₁	2001 05 31.46394	22 18 28.09	-23 32 13.3	19.7	644	2000 KP ₂₅	2001 10 19.27697	01 36 21.30	+01 09 38.9	18.2 R	699
2000 KK ₂₁	2001 05 31.47472	22 18 28.58	-23 32 14.5	19.9	644	2000 KP ₂₅	2001 10 19.30034	01 36 19.99	+01 09 36.1		699
2000 KK ₂₁	2001 08 14.35934	22 11 41.81	-29 51 09.9	19.0	644	2000 KP ₂₅	2001 10 19.32377	01 36 18.68	+01 09 32.6		699
2000 KK ₂₁	2001 08 14.36970	22 11 41.22	-29 51 13.6	18.8	644	2000 KP ₂₅	2001 10 19.34722	01 36 17.35	+01 09 30.8		699
2000 KK ₂₁	2001 08 14.38044	22 11 40.67	-29 51 16.8	18.6	644	2000 KP ₂₅	2001 10 22.21262	01 33 41.53	+01 04 13.8	18.4	704
2000 KK ₂₁	2001 08 25.21753	22 02 03.00	-30 40 34.2	18.0	644	2000 KP ₂₅	2001 10 22.22947	01 33 40.55	+01 04 11.3	18.5	704
2000 KK ₂₁	2001 08 25.23961	22 02 01.78	-30 40 38.8	18.0	644	2000 KP ₂₅	2001 10 22.24610	01 33 39.67	+01 04 10.3	18.7	704
2000 KK ₂₁	2001 08 25.26112	22 02 00.59	-30 40 43.5	17.9	644	2000 KP ₂₅	2001 10 22.27940	01 33 37.77	+01 04 07.3	18.9	704
2000 KK ₂₁	2001 09 06.20068	21 51 48.36	-31 07 32.2	18.4	644	2000 KP ₂₅	2001 10 24.18787	01 31 55.60	+01 01 07.5	18.5	704
2000 KK ₂₁	2001 09 06.22162	21 51 47.37	-31 07 33.6	18.9	644	2000 KP ₂₅	2001 10 24.20446	01 31 54.62	+01 01 05.8	18.7	704
2000 KK ₂₁	2001 09 06.24280	21 51 46.36	-31 07 34.8	19.5	644	2000 KP ₂₅	2001 10 24.22095	01 31 53.76	+01 01 04.8	18.8	704
2000 KK ₂₁	2001 09 17.18755	21 44 11.44	-31 04 23.7	19.0	644	2000 KB ₂₆	2001 10 17.21841	23 56 17.69	-11 47 18.7	17.4	644
2000 KK ₂₁	2001 09 17.20867	21 44 10.67	-31 04 22.6	19.0	644	2000 KB ₂₆	2001 10 17.23875	23 56 17.16	-11 47 26.8	17.4	644
2000 KK ₂₁	2001 09 17.22991	21 44 09.87	-31 04 20.6	19.1	644	2000 KB ₂₆	2001 10 17.26052	23 56 16.57	-11 47 35.2	17.6	644
2000 KR ₂₁	2001 10 19.09602	21 57 30.24	+03 15 11.1	19.1	704	2000 KB ₂₆	2001 10 20.16729	23 55 13.06	-12 05 04.2	17.7	704
2000 KR ₂₁	2001 10 19.11231	21 57 30.30	+03 15 06.0	19.5	704	2000 KB ₂₆	2001 10 20.18348	23 55 12.70	-12 05 09.6	17.8	704
2000 KR ₂₁	2001 10 19.12874	21 57 30.36	+03 15 02.1	19.5	704	2000 KB ₂₆	2001 10 20.20020	23 55 12.29	-12 05 14.3	18.1	704
2000 KR ₂₁	2001 10 19.14556	21 57 30.41	+03 14 57.5	19.5	704	2000 KB ₂₆	2001 10 20.21735	23 55 11.91	-12 05 20.3	18.1	704
2000 KR ₂₁	2001 10 19.16181	21 57 30.53	+03 14 53.8	19.7	704	2000 KB ₂₆	2001 10 20.23328	23 55 11.56	-12 05 25.9	18.2	704
2000 KR ₂₁	2001 10 20.10965	21 57 36.04	+03 10 46.9	18.7 R	699	2000 KB ₂₆	2001 10 24.16640	23 54 06.60	-12 24 36.1	17.7	644
2000 KR ₂₁	2001 10 20.12991	21 57 36.16	+03 10 40.5		699	2000 KB ₂₆	2001 10 24.18756	23 54 06.27	-12 24 41.5	17.7	644
2000 KR ₂₁	2001 10 20.15020	21 57 36.22	+03 10 35.6		699	2000 KB ₂₆	2001 10 24.20867	23 54 05.94	-12 24 46.8	17.7	644
2000 KR ₂₁	2001 10 20.17060	21 57 36.38	+03 10 30.4		699	2000 KQ ₂₆	2001 09 11.34803	23 52 40.09	-28 27 28.5	18.6	704
2000 KX ₂₂	2001 10 17.09395	22 39 08.42	-12 43 44.0	20.4	644	2000 KQ ₂₆	2001 09 11.36277	23 52 39.31	-28 27 31.7	18.9	704
2000 KX ₂₂	2001 10 17.11498	22 39 08.08	-12 43 43.7	20.4	644	2000 KQ ₂₆	2001 09 11.37739	23 52 38.56	-28 27 33.7	18.6	704
2000 KX ₂₂	2001 10 17.13708	22 39 07.80	-12 43 43.2	20.5	644	2000 KQ ₂₆	2001 09 11.39201	23 52 37.75	-28 27 37.5	18.6	704
2000 KV ₂₃	2001 07 31.45694	23 25 47.18	-12 40 18.8	20.3	644	2000 KQ ₂₆	2001 09 11.40665	23 52 37.04	-28 27 40.3	18.6	704
2000 KV ₂₃	2001 07 31.46785	23 25 46.95	-12 40 22.2	20.0	644	2000 KQ ₂₆	2001 09 18.21972	23 46 44.58	-28 45 39.0	19.2	644
2000 KV ₂₃	2001 07 31.47895	23 25 46.74	-12 40 24.7	19.8	644	2000 KQ ₂₆	2001 09 18.24157	23 46 43.41	-28 45 41.7	18.8	644
2000 KV ₂₃	2001 08 14.47711	23 19 05.46	-13 53 41.5	20.6	608	2000 KQ ₂₆	2001 09 18.26292	23 46 42.24	-28 45 44.3	18.6	644
2000 KV ₂₃	2001 08 14.48770	23 19 05.04	-13 53 44.8	20.1	608	2000 KY ₂₆	2001 10 16.22313	00 09 40.57	-07 34 21.3	17.9	644
2000 KV ₂₃	2001 08 14.49867	23 19 04.60	-13 53 48.4	20.2	608	2000 KY ₂₆	2001 10 16.24362	00 09 39.69	-07 34 23.2	17.9	644
2000 KV ₂₃	2001 08 25.25290	23 11 30.90	-14 55 57.1	19.3	644	2000 KY ₂₆	2001 10 16.26758	00 09 38.66	-07 34 25.4	17.9	644
2000 KV ₂₃	2001 08 25.27426	23 11 29.86	-14 56 04.3	19.8	644	2000 KY ₂₆	2001 10 19.20097	00 07 42.71	-07 37 55.8	17.8 R	699
2000 KV ₂₃	2001 08 25.29522	23 11 28.87	-14 56 11.7	19.0	644	2000 KY ₂₆	2001 10 19.22447	00 07 41.75	-07 37 57.4		699
2000 KV ₂₃	2001 08 25.32714	23 11 27.28	-14 56 22.7	18.5 R	699	2000 KY ₂₆	2001 10 19.24777	00 07 40.77	-07 37 57.8		699
2000 KV ₂₃	2001 08 25.34663	23 11 26.41	-14 56 31.1		699	2000 KY ₂₆	2001 10 19.27115	00 07 39.88	-07 37 59.3		699
2000 KV ₂₃	2001 08 25.36612	23 11 25.43	-14 56 36.8		699	2000 KY ₂₆	2001 10 24.17842	00 04 49.20	-07 40 16.4	18.5	704
2000 KV ₂₃	2001 08 25.38563	23 11 24.49	-14 56 43.3		699	2000 KY ₂₆	2001 10 24.19540	00 04 48.54	-07 40 16.8	18.8	704
2000 KV ₂₃	2001 09 11.27619	22 57 29.26	-16 24 23.4	18.5	704	2000 KY ₂₆	2001 10 24.21167	00 04 48.09	-07 40 14.9	18.5	704
2000 KV ₂₃	2001 09 11.29014	22 57 28.47	-16 24 27.2	18.8	704	2000 KY ₂₆	2001 10 24.21695	00 04 47.97	-07 40 16.0	18.4	644
2000 KV ₂₃	2001 09 11.30586	22 57 27.73	-16 24 31.7	19.1	704	2000 KY ₂₆	2001 10				

2000 KK ₂₇	2001 10 18.28111	00 42 32.74	-19 52 24.3	17.4	704	2000 KC ₂₉	2001 10 24.46182	04 31 29.15	+18 30 20.7	18.5	704
2000 KK ₂₇	2001 10 18.28987	00 42 32.23	-19 52 22.8	18.0	704	2000 KC ₂₉	2001 10 24.47820	04 31 28.52	+18 30 22.1	18.6	704
2000 KK ₂₇	2001 10 18.29701	00 42 31.86	-19 52 20.4	17.1	704	2000 KH ₂₉	2001 10 17.24668	01 15 39.97	+07 49 21.5	18.1	704
2000 KN ₂₇	2001 10 20.26914	01 25 14.10	+03 42 10.9	16.5	704	2000 KH ₂₉	2001 10 17.26270	01 15 39.08	+07 49 16.9	18.5	704
2000 KN ₂₇	2001 10 20.28558	01 25 13.10	+03 42 06.8	16.5	704	2000 KH ₂₉	2001 10 17.27867	01 15 38.19	+07 49 12.4	18.4	704
2000 KN ₂₇	2001 10 20.30200	01 25 12.11	+03 42 02.4	16.7	704	2000 KH ₂₉	2001 10 17.29466	01 15 37.31	+07 49 08.2	18.7	704
2000 KN ₂₇	2001 10 20.31844	01 25 11.06	+03 41 58.0	16.7	704	2000 KH ₂₉	2001 10 17.31100	01 15 36.41	+07 49 04.3	18.6	704
2000 KN ₂₇	2001 10 20.33488	01 25 10.08	+03 41 54.3	16.6	704	2000 KH ₂₉	2001 10 18.28515	01 14 45.01	+07 44 43.7	17.6	644
2000 KN ₂₇	2001 10 23.26101	01 22 21.50	+03 30 01.5	17.4	704	2000 KH ₂₉	2001 10 18.30543	01 14 43.90	+07 44 38.1	17.6	644
2000 KN ₂₇	2001 10 23.27741	01 22 20.55	+03 29 57.3	17.8	704	2000 KH ₂₉	2001 10 18.32900	01 14 42.61	+07 44 31.9	17.5	644
2000 KN ₂₇	2001 10 23.29381	01 22 19.60	+03 29 53.2	17.8	704	2000 KH ₂₉	2001 10 21.24860	01 12 10.80	+07 31 42.1	18.1	704
2000 KN ₂₇	2001 10 23.31023	01 22 18.58	+03 29 49.6	18.4	704	2000 KH ₂₉	2001 10 21.27482	01 12 09.38	+07 31 35.1	18.1	704
2000 KN ₂₇	2001 10 23.32665	01 22 17.57	+03 29 45.6	17.9	704	2000 KH ₂₉	2001 10 21.29245	01 12 08.46	+07 31 30.8	18.2	704
2000 KN ₂₇	2001 10 24.24619	01 21 25.60	+03 26 15.5	17.2	704	2000 KH ₂₉	2001 10 21.30888	01 12 07.55	+07 31 26.5	18.4	704
2000 KN ₂₇	2001 10 24.26272	01 21 24.62	+03 26 11.6	17.2	704	2000 KH ₂₉	2001 10 21.32550	01 12 06.70	+07 31 22.3	18.2	704
2000 KN ₂₇	2001 10 24.27926	01 21 23.66	+03 26 07.6	17.3	704	2000 KH ₂₉	2001 10 25.22212	01 08 52.15	+07 14 55.0	18.9	644
2000 KN ₂₇	2001 10 24.29580	01 21 22.68	+03 26 04.0	17.3	704	2000 KH ₂₉	2001 10 25.24352	01 08 51.06	+07 14 49.1	18.1	644
2000 KN ₂₇	2001 10 24.31235	01 21 21.70	+03 26 00.0	17.3	704	2000 KH ₂₉	2001 10 25.26464	01 08 50.00	+07 14 44.0	18.3	644
2000 KU ₂₇	2001 10 18.39898	05 09 19.09	+23 32 41.7	18.2	704	2000 KH ₂₉	2001 10 26.22729	01 08 03.81	+07 10 49.3	18.8	644
2000 KU ₂₇	2001 10 18.43206	05 09 19.48	+23 32 36.8	19.1	704	2000 KH ₂₉	2001 10 26.24874	01 08 02.74	+07 10 44.1	18.8	644
2000 KU ₂₇	2001 10 18.46481	05 09 19.98	+23 32 31.5	18.9	704	2000 KH ₂₉	2001 10 26.27024	01 08 01.69	+07 10 38.9	19.1	644
2000 KU ₂₇	2001 10 26.33508	05 10 16.51	+23 10 04.2	19.1	704	2000 KK ₂₉	2001 10 27.15969	22 33 34.67	+30 10 14.1	17.2	704
2000 KU ₂₇	2001 10 26.35164	05 10 16.38	+23 10 00.2	19.4	704	2000 KK ₂₉	2001 10 27.17608	22 33 34.84	+30 10 01.5	17.8	704
2000 KU ₂₇	2001 10 26.36813	05 10 16.35	+23 09 57.4	19.4	704	2000 KK ₂₉	2001 10 27.19247	22 33 35.05	+30 09 49.1	18.7	704
2000 KU ₂₇	2001 10 26.38471	05 10 16.14	+23 09 54.3	18.7	704	2000 KK ₂₉	2001 10 27.20884	22 33 35.16	+30 09 36.7	17.6	704
2000 KO ₂₈	2001 10 17.25188	02 17 58.11	+12 24 34.9	19.6	704	2000 KK ₂₉	2001 10 27.22520	22 33 35.32	+30 09 23.9	17.6	704
2000 KO ₂₈	2001 10 17.26789	02 17 57.15	+12 24 29.5	19.8	704	2000 KN ₂₉	2001 10 21.16730	23 18 20.78	+02 36 06.6	19.1	704
2000 KO ₂₈	2001 10 17.28388	02 17 56.22	+12 24 24.1	19.9	704	2000 KN ₂₉	2001 10 21.18351	23 18 20.45	+02 36 03.1	19.2	704
2000 KO ₂₈	2001 10 18.35987	02 16 55.66	+12 18 48.3	18.9	644	2000 KN ₂₉	2001 10 21.19959	23 18 20.18	+02 35 58.8	19.8	704
2000 KO ₂₈	2001 10 18.38329	02 16 54.31	+12 18 40.9	19.2	644	2000 KN ₂₉	2001 10 21.23277	23 18 19.55	+02 35 51.9	19.6	704
2000 KO ₂₈	2001 10 18.40445	02 16 53.07	+12 18 33.9	19.3	644	2000 KP ₂₉	2001 10 19.19156	00 25 45.36	-08 02 31.7	17.3 R	699
2000 KO ₂₈	2001 10 22.21226	02 13 15.60	+11 58 16.4	18.9	704	2000 KP ₂₉	2001 10 19.21511	00 25 44.49	-08 02 33.9		699
2000 KO ₂₈	2001 10 22.24519	02 13 13.66	+11 58 06.2	18.9	704	2000 KP ₂₉	2001 10 19.23845	00 25 43.55	-08 02 34.5		699
2000 KO ₂₈	2001 10 22.27904	02 13 11.65	+11 57 54.5	19.2	704	2000 KP ₂₉	2001 10 19.26180	00 25 42.64	-08 02 35.6		699
2000 KO ₂₈	2001 10 23.33656	02 12 10.33	+11 52 12.4	18.8	704	2000 KP ₂₉	2001 10 20.17115	00 25 09.00	-08 03 03.0	17.6	704
2000 KO ₂₈	2001 10 23.35295	02 12 09.29	+11 52 06.6	18.8	704	2000 KP ₂₉	2001 10 20.18717	00 25 08.43	-08 03 03.2	18.0	704
2000 KO ₂₈	2001 10 23.36934	02 12 08.32	+11 52 01.6	18.8	704	2000 KP ₂₉	2001 10 20.20403	00 25 07.73	-08 03 03.4	18.0	704
2000 KO ₂₈	2001 10 23.38574	02 12 07.32	+11 51 56.2	19.2	704	2000 KP ₂₉	2001 10 20.22115	00 25 07.08	-08 03 04.0	17.9	704
2000 KO ₂₈	2001 10 23.40215	02 12 06.36	+11 51 51.3	19.3	704	2000 KP ₂₉	2001 10 20.23695	00 25 06.47	-08 03 04.5	17.9	704
2000 KO ₂₈	2001 10 24.25525	02 11 17.05	+11 47 13.8	18.6	704	2000 KP ₂₉	2001 10 24.16384	00 22 50.63	-08 03 16.7	17.6	704
2000 KO ₂₈	2001 10 24.27178	02 11 16.05	+11 47 08.3	18.8	704	2000 KP ₂₉	2001 10 24.18034	00 22 50.11	-08 03 16.5	18.3	704
2000 KO ₂₈	2001 10 24.28833	02 11 15.03	+11 47 03.0	18.8	704	2000 KP ₂₉	2001 10 24.19727	00 22 49.54	-08 03 16.4	18.1	704
2000 KO ₂₈	2001 10 24.30487	02 11 14.07	+11 46 57.8	18.6	704	2000 KP ₂₉	2001 10 24.21364	00 22 48.95	-08 03 16.4	17.9	704
2000 KO ₂₈	2001 10 24.32141	02 11 13.07	+11 46 52.5	18.7	704	2000 KP ₂₉	2001 10 24.22280	00 22 48.68	-08 03 15.6	17.5	644
2000 KO ₂₈	2001 10 25.23834	02 10 19.86	+11 41 53.4	18.3	704	2000 KP ₂₉	2001 10 24.23024	00 22 48.37	-08 03 16.0	18.4	704
2000 KO ₂₈	2001 10 25.23874	02 10 19.85	+11 41 52.8	19.1	704	2000 KP ₂₉	2001 10 24.24402	00 22 47.96	-08 03 15.2	17.4	644
2000 KO ₂₈	2001 10 25.25502	02 10 18.91	+11 41 47.7	19.3	704	2000 KP ₂₉	2001 10 24.26525	00 22 47.23	-08 03 14.8	17.3	644
2000 KO ₂₈	2001 10 25.25542	02 10 18.80	+11 41 47.0	19.4	704	2000 KU ₂₉	2001 10 17.23853	02 20 13.67	+19 37 21.9	18.8	704
2000 KO ₂₈	2001 10 25.27186	02 10 17.84	+11 41 42.7	19.1	704	2000 KU ₂₉	2001 10 17.25464	02 20 12.76	+19 37 16.1	19.3	704
2000 KO ₂₈	2001 10 25.27226	02 10 17.90	+11 41 41.4	19.5	704	2000 KU ₂₉	2001 10 17.27065	02 20 11.83	+19 37 10.1	19.0	704
2000 KO ₂₈	2001 10 25.28591	02 10 17.04	+11 41 38.9	19.4	644	2000 KU ₂₉	2001 10 17.28663	02 20 10.88	+19 37 03.2	19.2	704
2000 KO ₂₈	2001 10 25.28856	02 10 16.88	+11 41 36.7	18.9	704	2000 KU ₂₉	2001 10 17.30257	02 20 09.98	+19 36 57.7	19.1	704
2000 KO ₂₈	2001 10 25.28896	02 10 16.79	+11 41 36.3	19.3	704	2000 KU ₂₉	2001 10 18.25325	02 19 16.44	+19 30 56.4	18.8	704
2000 KO ₂₈	2001 10 25.30518	02 10 15.85	+11 41 31.9	19.0	704	2000 KU ₂₉	2001 10 18.26960	02 19 15.43	+19 30 50.2	19.3	704
2000 KO ₂₈	2001 10 25.30558	02 10 15.81	+11 41 30.6	19.3	704	2000 KU ₂₉	2001 10 18.30227	02 19 13.52	+19 30 37.3	19.2	704
2000 KO ₂₈	2001 10 25.30613	02 10 15.85	+11 41 32.4	19.8	644	2000 KU ₂₉	2001 10 24.23815	02 13 27.76	+18 50 09.6	18.5 V	333
2000 KO ₂₈	2001 10 25.33297	02 10 14.25	+11 41 23.7	19.9	644	2000 KU ₂₉	2001 10 24.26285	02 13 26.25	+18 49 58.7	19.7 V	333
2000 KO ₂₈	2001 10 26.33927	02 09 15.62	+11 35 53.9	19.5	704	2000 KU ₂₉	2001 10 24.28459	02 13 24.86	+18 49 49.2	18.3 V	333
2000 KO ₂₈	2001 10 26.35575	02 09 14.55	+11 35 48.9	19.3	704	2000 KU ₂₉	2001 10 25.23560	02 12 28.45	+18 42 56.6	18.4 V	333
2000 KO ₂₈	2001 10 26.37224	02 09 13.59	+11 35 43.9	19.2	704	2000 KU ₂₉	2001 10 25.23709	02 12 28.41	+18 42 55.8	18.6 V	333
2000 KZ ₂₈	2001 10 17.22786	01 31 10.00	+07 34 02.6	19.2 V	691	2000 KU ₂₉	2001 10 25.26244	02 12 26.79	+18 42 45.1	18.5 V	333
2000 KZ ₂₈	2001 10 17.24793	01 31 08.81	+07 33 56.5	19.2	704	2000 KU ₂₉	2001 10 25.26395	02 12 26.67	+18 42 44.2	18.5 V	333
2000 KZ ₂₈	2001 10 17.24908	01 31 08.72	+07 33 56.3	19.1 V	691	2000 KU ₂₉	2001 10 25.28450	02 12 25.44	+18 42 34.8	18.8 V	333
2000 KZ ₂₈	2001 10 17.26395	01 31 07.77	+07 33 52.4	19.3	704	2000 KU ₂₉	2001 10 25.29543	02 12 24.69	+18 42 30.5	18.7 V	333
2000 KZ ₂₈	2001 10 17.27096	01 31 07.45	+07 33 49.6	19.1 V	691	2000 KU ₂₉	2001 10 26.22076	02 11 29.76	+18 35 43.3	18.7 V	333
2000 KZ ₂₈	2001 10 17.27992	01 31 06.83	+07 33 47.7	19.3	704	2000 KU ₂₉	2001 10 26.25247	02 11 27.77	+18 35 28.4	18.5 V	333
2000 KZ ₂₈	2001 10 17.29590	01 31 05.91	+07 33 42.3	19.5	704	2000 KU ₂₉	2001 10 26.27422	02 11 26.37	+18 35 19.0	18.3 V	333
2000 KZ ₂₈	2001 10 17.31225	01 31 04.93	+07 33 38.1	19.0	704	2000 KX ₂₉	2001 10 17.23629	00 24 08.11	-01 21 36.9	17.3	644
2000 KZ ₂₈	2001 10 18.23364	01 30 12.43	+07 28 59.5	18.8	704	2000 KX ₂₉	2001 10 17.25932	00 24 07.20	-01 21 41.3	17.3	644
2000 KZ ₂₈	2001 10 18.24956	01 30 11.49									

2000 KZ ₂₉	2001 10 23.39550	05 06 25.03	+17 01 55.6	18.5 V	333	2000 KU ₃₀	2001 10 17.31257	01 36 00.03	+14 23 42.5	18.7	704
2000 KZ ₂₉	2001 10 23.40729	05 06 24.78	+17 01 57.6	18.4 V	333	2000 KU ₃₀	2001 10 19.32608	01 34 11.37	+14 12 23.5	18.0	644
2000 KZ ₂₉	2001 10 23.41769	05 06 24.48	+17 01 59.0	18.6 V	333	2000 KU ₃₀	2001 10 19.34721	01 34 10.19	+14 12 16.3	18.1	644
2000 KZ ₂₉	2001 10 23.42961	05 06 24.21	+17 02 01.3	18.9 V	333	2000 KU ₃₀	2001 10 19.36844	01 34 09.00	+14 12 09.0	18.2	644
2000 KZ ₂₉	2001 10 23.44006	05 06 23.96	+17 02 03.7	19.0 V	333	2000 KU ₃₀	2001 10 21.25696	01 32 27.80	+14 01 21.8	18.3	704
2000 KD ₃₀	2001 10 17.10911	23 12 57.75	-05 40 27.0	19.7	644	2000 KU ₃₀	2001 10 21.27834	01 32 26.60	+14 01 14.7	18.6	704
2000 KD ₃₀	2001 10 17.13018	23 12 57.24	-05 40 29.5	19.8	644	2000 KU ₃₀	2001 10 21.29598	01 32 25.63	+14 01 08.4	18.8	704
2000 KD ₃₀	2001 10 17.15222	23 12 56.71	-05 40 32.9	19.9	644	2000 KU ₃₀	2001 10 21.31240	01 32 24.74	+14 01 03.2	18.8	704
2000 KD ₃₀	2001 10 23.13389	23 11 05.27	-05 52 58.6	19.8	704	2000 KU ₃₀	2001 10 21.32903	01 32 23.80	+14 00 57.8	18.7	704
2000 KD ₃₀	2001 10 23.15048	23 11 04.96	-05 53 00.9	20.1	704	2000 KU ₃₀	2001 10 22.28583	01 31 32.91	+13 55 26.7	18.4	704
2000 KD ₃₀	2001 10 23.16712	23 11 04.70	-05 53 01.3	20.2	704	2000 KU ₃₀	2001 10 22.30412	01 31 31.84	+13 55 18.0	19.4	704
2000 KE ₃₀	2001 10 22.37485	04 09 51.22	+19 34 27.1	19.3	704	2000 KU ₃₀	2001 10 22.32097	01 31 30.98	+13 55 14.1	19.5	704
2000 KE ₃₀	2001 10 22.39139	04 09 50.57	+19 34 24.9	19.5	704	2000 KU ₃₀	2001 10 22.33783	01 31 30.02	+13 55 07.2	18.9	704
2000 KE ₃₀	2001 10 22.40791	04 09 49.79	+19 34 23.0	19.4	704	2000 KU ₃₀	2001 10 26.09185	01 28 13.83	+13 33 16.9	18.8 V	691
2000 KE ₃₀	2001 10 23.42414	04 09 10.54	+19 31 41.4	19.4	704	2000 KU ₃₀	2001 10 26.11418	01 28 12.68	+13 33 08.9	19.2 V	691
2000 KE ₃₀	2001 10 23.44061	04 09 09.97	+19 31 39.2	20.0	704	2000 KU ₃₀	2001 10 26.13731	01 28 11.45	+13 33 01.5	18.8 V	691
2000 KE ₃₀	2001 10 23.45709	04 09 09.19	+19 31 37.0	19.7	704	2000 KX ₃₀	2001 10 17.10667	23 07 43.08	-06 13 00.6	20.0	644
2000 KE ₃₀	2001 10 23.47356	04 09 08.49	+19 31 33.7	19.5	704	2000 KX ₃₀	2001 10 17.12789	23 07 42.58	-06 13 03.1	20.4	644
2000 KE ₃₀	2001 10 23.49004	04 09 07.79	+19 31 30.8	19.2	704	2000 KX ₃₀	2001 10 17.14994	23 07 42.11	-06 13 06.5	20.5	644
2000 KE ₃₀	2001 10 24.40877	04 08 30.79	+19 29 03.7	18.6	704	2000 KA ₃₁	2001 10 17.09368	20 55 52.25	+09 31 29.4	17.7	704
2000 KE ₃₀	2001 10 24.42515	04 08 30.09	+19 29 01.1	18.9	704	2000 KA ₃₁	2001 10 17.10935	20 55 52.57	+09 31 23.9	18.1	704
2000 KE ₃₀	2001 10 24.44154	04 08 29.38	+19 28 58.4	19.0	704	2000 KA ₃₁	2001 10 17.12502	20 55 52.89	+09 31 18.4	18.1	704
2000 KE ₃₀	2001 10 24.45792	04 08 28.64	+19 28 55.4	19.0	704	2000 KA ₃₁	2001 10 17.14068	20 55 53.22	+09 31 12.6	18.0	704
2000 KE ₃₀	2001 10 24.47445	04 08 27.95	+19 28 52.7	18.8	704	2000 KA ₃₁	2001 10 17.15662	20 55 53.59	+09 31 07.0	18.0	704
2000 KE ₃₀	2001 10 25.35460	04 07 51.24	+19 26 26.3	19.4	704	2000 KC ₃₁	2001 10 14.26184	01 35 16.24	+08 51 07.6	19.7 V	291
2000 KE ₃₀	2001 10 25.38938	04 07 49.57	+19 26 22.3	19.5	704	2000 KC ₃₁	2001 10 14.28469	01 35 14.91	+08 51 00.4	19.8 V	291
2000 KE ₃₀	2001 10 25.40572	04 07 48.91	+19 26 18.7	19.4	704	2000 KC ₃₁	2001 10 14.30575	01 35 13.70	+08 50 53.9	19.7 V	291
2000 KE ₃₀	2001 10 25.42210	04 07 48.22	+19 26 16.3	19.8	704	2000 KC ₃₁	2001 10 17.24804	01 32 26.51	+08 35 31.1	19.1	704
2000 KE ₃₀	2001 10 25.50091	04 07 44.63	+19 26 03.3	18.9	644	2000 KC ₃₁	2001 10 17.26406	01 32 25.58	+08 35 25.5	19.4	704
2000 KE ₃₀	2001 10 25.51159	04 07 44.14	+19 26 01.5	18.9	644	2000 KC ₃₁	2001 10 17.28004	01 32 24.67	+08 35 20.7	19.5	704
2000 KE ₃₀	2001 10 25.52207	04 07 43.68	+19 25 59.7	19.2	644	2000 KC ₃₁	2001 10 17.29602	01 32 23.73	+08 35 15.2	19.8	704
2000 KE ₃₀	2001 10 26.31440	04 07 09.48	+19 23 46.9	19.3	704	2000 KC ₃₁	2001 10 17.31236	01 32 22.69	+08 35 09.8	19.5	704
2000 KE ₃₀	2001 10 26.33112	04 07 08.67	+19 23 41.2	19.6	704	2000 KC ₃₁	2001 10 18.23364	01 31 30.50	+08 30 21.0	19.1	704
2000 KE ₃₀	2001 10 26.34769	04 07 07.93	+19 23 39.1	19.6	704	2000 KC ₃₁	2001 10 18.24956	01 31 29.56	+08 30 15.9	19.4	704
2000 KE ₃₀	2001 10 26.36418	04 07 07.15	+19 23 35.5	19.5	704	2000 KC ₃₁	2001 10 18.26547	01 31 28.57	+08 30 11.1	19.6	704
2000 KE ₃₀	2001 10 26.38076	04 07 06.37	+19 23 33.0	19.6	704	2000 KC ₃₁	2001 10 18.29728	01 31 26.78	+08 29 59.6	19.5	704
2000 KL ₃₀	2001 10 17.24871	01 25 57.73	+16 56 33.7	17.3	704	2000 KD ₃₁	2001 10 19.50664	03 18 17.36	+19 02 26.1	19.5	644
2000 KL ₃₀	2001 10 17.26428	01 25 56.83	+16 56 26.2	17.6	704	2000 KD ₃₁	2001 10 19.51715	03 18 16.85	+19 02 24.0	19.3	644
2000 KL ₃₀	2001 10 17.27999	01 25 55.92	+16 56 18.5	17.4	704	2000 KD ₃₁	2001 10 19.52775	03 18 16.33	+19 02 21.6	19.4	644
2000 KL ₃₀	2001 10 17.29549	01 25 55.00	+16 56 10.9	17.6	704	2000 KD ₃₁	2001 10 21.34887	03 16 50.91	+18 56 02.6	19.0	704
2000 KL ₃₀	2001 10 17.31142	01 25 54.08	+16 56 03.3	17.5	704	2000 KD ₃₁	2001 10 21.36521	03 16 50.09	+18 55 58.9	18.7	704
2000 KL ₃₀	2001 10 20.44829	01 22 58.49	+16 29 59.7	16.8	644	2000 KD ₃₁	2001 10 21.38114	03 16 49.32	+18 55 55.7	18.9 V	291
2000 KL ₃₀	2001 10 20.46960	01 22 57.27	+16 29 48.7	16.7	644	2000 KD ₃₁	2001 10 21.38154	03 16 49.30	+18 55 55.9	19.3	704
2000 KL ₃₀	2001 10 20.49086	01 22 56.07	+16 29 37.8	16.7	644	2000 KD ₃₁	2001 10 21.39789	03 16 48.44	+18 55 52.1	19.3	704
2000 KL ₃₀	2001 10 21.24850	01 22 14.57	+16 23 11.9	16.9	704	2000 KD ₃₁	2001 10 21.40279	03 16 48.26	+18 55 51.2	19.0 V	291
2000 KL ₃₀	2001 10 21.26470	01 22 13.64	+16 23 03.5	17.3	704	2000 KD ₃₁	2001 10 21.41424	03 16 47.62	+18 55 48.8	19.3	704
2000 KL ₃₀	2001 10 21.28249	01 22 12.62	+16 22 54.4	17.0	704	2000 KD ₃₁	2001 10 21.42427	03 16 47.18	+18 55 46.3	19.0 V	291
2000 KL ₃₀	2001 10 21.29913	01 22 11.64	+16 22 45.8	17.5	704	2000 KD ₃₁	2001 10 26.31081	03 12 38.86	+18 37 13.8	18.8	704
2000 KL ₃₀	2001 10 21.31554	01 22 10.70	+16 22 37.4	17.3	704	2000 KD ₃₁	2001 10 26.34411	03 12 37.04	+18 37 05.5	19.2	704
2000 KL ₃₀	2001 10 22.20619	01 21 21.97	+16 14 56.7	17.3	704	2000 KD ₃₁	2001 10 26.36060	03 12 36.10	+18 37 02.1	19.0	704
2000 KL ₃₀	2001 10 22.22287	01 21 20.98	+16 14 48.3	17.6	704	2000 KD ₃₁	2001 10 26.37717	03 12 35.22	+18 36 57.7	18.7	704
2000 KL ₃₀	2001 10 22.23961	01 21 20.06	+16 14 39.8	17.4	704	2000 KD ₃₁	2001 10 26.42005	03 12 32.93	+18 36 46.9	19.0	644
2000 KO ₃₀	2001 10 15.38637	00 29 48.67	+02 44 06.4	20.3	608	2000 KD ₃₁	2001 10 26.43747	03 12 31.96	+18 36 42.6	19.2	644
2000 KO ₃₀	2001 10 15.39723	00 29 48.07	+02 44 03.0	20.2	608	2000 KD ₃₁	2001 10 26.44953	03 12 31.30	+18 36 39.7	19.2	644
2000 KO ₃₀	2001 10 15.40808	00 29 47.49	+02 43 59.3	20.2	608	2000 KE ₃₁	2001 09 17.33371	02 36 05.23	-01 09 30.5	19.2 R	699
2000 KO ₃₀	2001 10 17.27934	00 28 11.76	+02 34 19.7	19.0	644	2000 KE ₃₁	2001 09 17.36121	02 36 04.42	-01 09 34.9		699
2000 KO ₃₀	2001 10 17.30143	00 28 10.61	+02 34 12.8	19.1	644	2000 KE ₃₁	2001 09 17.38878	02 36 03.84	-01 09 42.2		699
2000 KO ₃₀	2001 10 17.32272	00 28 09.51	+02 34 06.3	19.8	644	2000 KE ₃₁	2001 09 17.41637	02 36 03.13	-01 09 48.1		699
2000 KO ₃₀	2001 10 18.14117	00 27 28.84	+02 29 58.7	19.6 V	691	2000 KE ₃₁	2001 09 27.37579	02 30 51.99	-01 46 22.3	19.1	644
2000 KO ₃₀	2001 10 18.16214	00 27 27.77	+02 29 52.3	19.6 V	691	2000 KE ₃₁	2001 09 27.40299	02 30 50.89	-01 46 28.2	18.9	644
2000 KO ₃₀	2001 10 18.18306	00 27 26.69	+02 29 45.9	20.0 V	691	2000 KE ₃₁	2001 09 27.42460	02 30 50.04	-01 46 32.8	19.1	644
2000 KO ₃₀	2001 10 24.16646	00 22 46.77	+02 01 43.4	19.1	704	2000 KG ₃₁	2001 10 17.32448	03 28 49.75	+18 07 56.1	19.0	704
2000 KO ₃₀	2001 10 24.18298	00 22 46.02	+02 01 38.2	19.6	704	2000 KG ₃₁	2001 10 17.34016	03 28 49.05	+18 07 52.5	19.8	704
2000 KO ₃₀	2001 10 24.19955	00 22 45.19	+02 01 34.3	19.7	704	2000 KG ₃₁	2001 10 17.35556	03 28 48.37	+18 07 50.5	19.7	704
2000 KO ₃₀	2001 10 24.21612	00 22 44.45	+02 01 29.6	19.5	704	2000 KG ₃₁	2001 10 17.37252	03 28 47.69	+18 07 47.7	18.9	704
2000 KO ₃₀	2001 10 24.23267	00 22 43.78	+02 01 25.6	19.5	704	2000 KG ₃₁	2001 10 17.38804	03 28 46.99	+18 07 45.5	18.9	704
2000 KP ₃₀	2001 10 19.16624	22 20 00.35	+02 47 15.5	18.8	704	2000 KG ₃₁	2001 10 18.30682	03 28 08.48	+18 05 25.4	18.7 V	333
2000 KP ₃₀	2001 10 19.18255	22 20 00.31	+02 47 10.3	19.4	704	2000 KG ₃₁	2001 10 18.30824	03 28 08.43	+18 05 26.6	18.8 V	333
2000 KP ₃₀	2001 10 19.19953	22 20 00.24	+02 47 06.4	19.5	704	2000 KG ₃₁	2001 10 18.32266	03 28 07.73	+18 05 24.2	18.8 V	333
2000 KP ₃₀	2001 10 20.11120	22 20 00.9									

2000 KG ₃₁	2001 10 26.36097	03 21 42.52	+17 42 06.9	19.3	704	2000 KU ₃₂	2001 10 18.37691	02 15 45.45	+11 57 52.1	18.8	644
2000 KG ₃₁	2001 10 26.37754	03 21 41.62	+17 42 04.1	19.6	704	2000 KU ₃₂	2001 10 18.39727	02 15 44.17	+11 57 46.3	18.9	644
2000 KG ₃₁	2001 10 29.46603	03 18 55.43	+17 31 51.6	19.3	608	2000 KU ₃₂	2001 10 20.34269	02 13 44.99	+11 48 51.5	18.4	704
2000 KG ₃₁	2001 10 29.47691	03 18 54.82	+17 31 49.7	19.3	608	2000 KU ₃₂	2001 10 20.35902	02 13 43.97	+11 48 46.1	19.3	704
2000 KG ₃₁	2001 10 29.48738	03 18 54.21	+17 31 47.6	19.3	608	2000 KU ₃₂	2001 10 20.37538	02 13 42.88	+11 48 41.8	18.8	704
2000 KK ₃₁	2001 10 17.25230	02 08 03.99	+17 16 03.8	18.5	704	2000 KU ₃₂	2001 10 20.39174	02 13 41.91	+11 48 37.6	19.4	704
2000 KK ₃₁	2001 10 17.26786	02 08 03.00	+17 15 58.8	19.1	704	2000 KU ₃₂	2001 10 23.33656	02 10 37.34	+11 34 49.9	18.5	704
2000 KK ₃₁	2001 10 17.28356	02 08 02.02	+17 15 53.7	18.8	704	2000 KU ₃₂	2001 10 23.35295	02 10 36.24	+11 34 45.0	19.0	704
2000 KK ₃₁	2001 10 17.29931	02 08 01.09	+17 15 49.0	19.1	704	2000 KU ₃₂	2001 10 23.36934	02 10 35.17	+11 34 41.0	18.6	704
2000 KK ₃₁	2001 10 17.31505	02 08 00.12	+17 15 43.4	19.0	704	2000 KU ₃₂	2001 10 23.38574	02 10 34.07	+11 34 35.9	18.9	704
2000 KK ₃₁	2001 10 19.37787	02 05 56.99	+17 04 25.0	18.4	644	2000 KU ₃₂	2001 10 23.40215	02 10 33.02	+11 34 31.4	18.8	704
2000 KK ₃₁	2001 10 19.39903	02 05 55.69	+17 04 17.8	18.3	644	2000 KU ₃₂	2001 10 25.23834	02 08 36.64	+11 25 48.1	18.3	704
2000 KK ₃₁	2001 10 19.42014	02 05 54.39	+17 04 10.4	18.4	644	2000 KU ₃₂	2001 10 25.25502	02 08 35.54	+11 25 43.4	19.1	704
2000 KK ₃₁	2001 10 21.26693	02 04 03.11	+16 53 39.7	18.3	704	2000 KU ₃₂	2001 10 25.27186	02 08 34.42	+11 25 38.8	19.1	704
2000 KK ₃₁	2001 10 21.28439	02 04 02.01	+16 53 33.5	18.5	704	2000 KU ₃₂	2001 10 25.28591	02 08 33.52	+11 25 34.6	18.9	644
2000 KK ₃₁	2001 10 21.30098	02 04 00.96	+16 53 27.8	18.6	704	2000 KU ₃₂	2001 10 25.28856	02 08 33.32	+11 25 34.0	19.0	704
2000 KK ₃₁	2001 10 21.31741	02 03 59.96	+16 53 21.9	18.6	704	2000 KU ₃₂	2001 10 25.30518	02 08 32.21	+11 25 29.0	18.9	704
2000 KK ₃₁	2001 10 21.33404	02 03 58.91	+16 53 16.1	19.1	704	2000 KU ₃₂	2001 10 25.30613	02 08 32.17	+11 25 28.7	18.9	644
2000 KK ₃₁	2001 10 24.23094	02 01 02.85	+16 36 10.8	18.8 V	333	2000 KU ₃₂	2001 10 25.33297	02 08 30.40	+11 25 21.1	18.6	644
2000 KK ₃₁	2001 10 24.25266	02 01 01.48	+16 36 03.1	18.9 V	333	2000 KU ₃₂	2001 10 26.30596	02 07 28.32	+11 20 42.9	18.7	704
2000 KK ₃₁	2001 10 24.27450	02 01 00.17	+16 35 54.9	18.8 V	333	2000 KU ₃₂	2001 10 26.32270	02 07 27.22	+11 20 37.7	18.5	704
2000 KK ₃₁	2001 10 26.31502	01 58 55.86	+16 23 31.7	18.4	644	2000 KU ₃₂	2001 10 26.33927	02 07 26.08	+11 20 33.1	18.9	704
2000 KK ₃₁	2001 10 26.33728	01 58 54.47	+16 23 23.3	18.5	644	2000 KU ₃₂	2001 10 26.35575	02 07 25.00	+11 20 28.7	19.0	704
2000 KK ₃₁	2001 10 26.35759	01 58 53.20	+16 23 15.8	18.3	644	2000 KU ₃₂	2001 10 26.37224	02 07 23.89	+11 20 23.5	18.9	704
2000 KN ₃₁	2001 10 17.37403	23 38 17.47	-00 27 43.5	19.2	608	2000 KW ₃₂	2001 10 17.32477	03 28 33.89	+11 38 29.3	19.2	704
2000 KN ₃₁	2001 10 17.38534	23 38 17.15	-00 27 46.1	19.3	608	2000 KW ₃₂	2001 10 17.34066	03 28 33.17	+11 38 27.2	19.1	704
2000 KN ₃₁	2001 10 17.39675	23 38 16.80	-00 27 48.7	19.6	608	2000 KW ₃₂	2001 10 17.35666	03 28 32.43	+11 38 24.8	19.1	704
2000 KN ₃₁	2001 10 19.22690	23 37 27.62	-00 34 30.0	18.0	644	2000 KW ₃₂	2001 10 17.37255	03 28 31.66	+11 38 23.3	18.8	704
2000 KN ₃₁	2001 10 19.24747	23 37 27.06	-00 34 34.4	17.9	644	2000 KW ₃₂	2001 10 17.38847	03 28 30.91	+11 38 21.5	18.5	704
2000 KN ₃₁	2001 10 19.26767	23 37 26.51	-00 34 38.6	17.9	644	2000 KW ₃₂	2001 10 19.40134	03 26 56.82	+11 34 13.3	19.7	608
2000 KN ₃₁	2001 10 21.16163	23 36 40.15	-00 41 04.0	17.8	704	2000 KW ₃₂	2001 10 19.41157	03 26 56.30	+11 34 12.3	19.7	608
2000 KN ₃₁	2001 10 21.17799	23 36 39.73	-00 41 07.5	17.6	704	2000 KW ₃₂	2001 10 19.42189	03 26 55.78	+11 34 10.7	19.6	608
2000 KN ₃₁	2001 10 21.19436	23 36 39.32	-00 41 10.6	17.7	704	2000 KW ₃₂	2001 10 22.29918	03 24 29.97	+11 28 04.6	18.7	704
2000 KN ₃₁	2001 10 21.21073	23 36 38.91	-00 41 13.8	18.3	704	2000 KW ₃₂	2001 10 22.31554	03 24 29.16	+11 28 03.0	19.1	704
2000 KN ₃₁	2001 10 21.22711	23 36 38.48	-00 41 17.3	18.0	704	2000 KW ₃₂	2001 10 22.33292	03 24 28.12	+11 28 01.0	19.5	704
2000 KN ₃₁	2001 10 25.09296	23 35 18.44	-00 52 54.2	18.1	644	2000 KW ₃₂	2001 10 22.36654	03 24 26.33	+11 27 57.1	19.2	704
2000 KN ₃₁	2001 10 25.10356	23 35 18.25	-00 52 56.1	18.2	644	2000 KW ₃₂	2001 10 24.27077	03 22 43.51	+11 23 49.0	19.1	704
2000 KN ₃₁	2001 10 25.11415	23 35 18.04	-00 52 57.8	18.5	644	2000 KW ₃₂	2001 10 24.28726	03 22 42.60	+11 23 47.1	19.2	704
2000 KQ ₃₁	2001 10 21.42256	04 05 24.45	+20 43 39.7	19.2	704	2000 KW ₃₂	2001 10 24.30370	03 22 41.63	+11 23 45.4	19.0	704
2000 KQ ₃₁	2001 10 21.43918	04 05 23.74	+20 43 37.5	19.8	704	2000 KW ₃₂	2001 10 24.32056	03 22 40.64	+11 23 43.3	19.2	704
2000 KQ ₃₁	2001 10 21.45578	04 05 23.05	+20 43 34.8	19.7	704	2000 KW ₃₂	2001 10 29.44234	03 17 41.58	+11 12 36.1	19.2	608
2000 KQ ₃₁	2001 10 21.47239	04 05 22.41	+20 43 31.8	19.3	704	2000 KW ₃₂	2001 10 29.45316	03 17 40.91	+11 12 34.7	18.9	608
2000 KQ ₃₁	2001 10 21.48900	04 05 21.74	+20 43 28.6	19.7	704	2000 KW ₃₂	2001 10 29.46396	03 17 40.20	+11 12 34.1	19.1	608
2000 KQ ₃₁	2001 10 23.42364	04 04 04.90	+20 38 18.8	19.3	704	2000 KX ₃₂	2001 10 17.23128	00 12 25.11	+01 40 06.4	19.6	644
2000 KQ ₃₁	2001 10 23.47306	04 04 02.81	+20 38 12.2	20.0	704	2000 KX ₃₂	2001 10 17.25318	00 12 24.25	+01 40 01.3	19.6	644
2000 KQ ₃₁	2001 10 23.48953	04 04 02.19	+20 38 07.5	19.8	704	2000 KX ₃₂	2001 10 17.27343	00 12 23.44	+01 39 56.3	19.4	644
2000 KQ ₃₁	2001 10 24.32412	04 03 27.06	+20 35 45.5	19.9 V	333	2000 KX ₃₂	2001 10 21.16691	00 10 01.21	+01 25 07.7	19.0	704
2000 KQ ₃₁	2001 10 24.34666	04 03 26.06	+20 35 41.4	19.5 V	333	2000 KX ₃₂	2001 10 21.18327	00 10 00.61	+01 25 04.3	19.5	704
2000 KQ ₃₁	2001 10 24.37065	04 03 24.97	+20 35 38.5	19.3 V	333	2000 KX ₃₂	2001 10 21.19964	00 10 00.03	+01 25 00.3	19.6	704
2000 KQ ₃₁	2001 10 24.40702	04 03 23.34	+20 35 32.7	19.3	704	2000 KX ₃₂	2001 10 21.21602	00 09 59.41	+01 24 56.6	19.3	704
2000 KQ ₃₁	2001 10 24.42339	04 03 22.57	+20 35 30.0	19.8	704	2000 KX ₃₂	2001 10 21.23240	00 09 58.82	+01 24 52.9	19.7	704
2000 KQ ₃₁	2001 10 24.45616	04 03 21.14	+20 35 23.6	19.9	704	2000 KJ ₃₃	2001 10 17.32489	03 33 13.53	+10 23 00.1	18.9	704
2000 KQ ₃₁	2001 10 24.47269	04 03 20.35	+20 35 21.0	20.1	704	2000 KJ ₃₃	2001 10 17.34078	03 33 12.70	+10 22 57.9	19.2	704
2000 KQ ₃₁	2001 10 26.31366	04 01 58.45	+20 29 54.9	19.1	704	2000 KJ ₃₃	2001 10 17.35677	03 33 11.98	+10 22 55.0	19.3	704
2000 KQ ₃₁	2001 10 26.34696	04 01 56.95	+20 29 47.2	19.7	704	2000 KJ ₃₃	2001 10 17.37266	03 33 11.31	+10 22 52.1	19.1	704
2000 KQ ₃₁	2001 10 26.36344	04 01 56.09	+20 29 44.4	20.1	704	2000 KJ ₃₃	2001 10 17.38859	03 33 10.51	+10 22 49.3	19.2	704
2000 KQ ₃₁	2001 10 26.37288	04 01 55.74	+20 29 42.9	19.7 V	333	2000 KJ ₃₃	2001 10 19.42556	03 31 36.48	+10 17 01.3	18.8	608
2000 KQ ₃₁	2001 10 26.38002	04 01 55.27	+20 29 41.6	20.2	704	2000 KJ ₃₃	2001 10 19.43638	03 31 35.97	+10 16 59.6	18.9	608
2000 KQ ₃₁	2001 10 26.39593	04 01 54.55	+20 29 38.3	19.1 V	333	2000 KJ ₃₃	2001 10 19.44660	03 31 35.46	+10 16 57.8	18.8	608
2000 KQ ₃₁	2001 10 26.41959	04 01 53.44	+20 29 33.5	19.5 V	333	2000 KJ ₃₃	2001 10 22.29965	03 29 13.78	+10 08 44.6	18.7	704
2000 KQ ₃₁	2001 10 30.48562	03 58 33.72	+20 16 27.6	20.1	608	2000 KJ ₃₃	2001 10 22.31601	03 29 12.90	+10 08 40.9	18.9	704
2000 KQ ₃₁	2001 10 30.49634	03 58 33.18	+20 16 24.1	20.6	608	2000 KJ ₃₃	2001 10 22.33339	03 29 11.91	+10 08 38.0	18.9	704
2000 KQ ₃₁	2001 10 30.50720	03 58 32.55	+20 16 22.0	20.0	608	2000 KJ ₃₃	2001 10 22.36701	03 29 10.21	+10 08 32.3	18.2	704
2000 KU ₃₁	2001 10 17.16953	23 43 27.14	-02 02 52.2	19.5	644	2000 KJ ₃₃	2001 10 24.25349	03 27 30.63	+10 03 04.8	18.5	704
2000 KU ₃₁	2001 10 17.19047	23 43 26.49	-02 02 56.5	19.5	644	2000 KJ ₃₃	2001 10 24.27101	03 27 29.67	+10 03 01.9	18.9	704
2000 KU ₃₁	2001 10 17.21145	23 43 25.85	-02 03 01.0	19.3	644	2000 KJ ₃₃	2001 10 24.28750	03 27 28.73	+10 02 58.1	18.8	704
2000 KU ₃₁	2001 10 17.37314	23 43 20.82	-02 03 34.0	19.9	644	2000 KJ ₃₃	2001 10 24.30394	03 27 27.86	+10 02 55.1	18.7	704
2000 KU ₃₁	2001 10 17.39437	23 43 20.16	-02 03 38.2	19.8	644	2000 KJ ₃₃	2001 10 24.32080	03 27 26.92	+10 02 51.3	18.9	704
2000 KU ₃₁	2001 10 17.41671	23 43 19.47	-02 03 42.7	20.4	644	2000 KJ ₃₃	2001 10 27.31948	03 24 39.77	+09 54 15.0	18.0	704
20											

2000 KN ₃₃	2001 10 26.38625	02 08 19.72	+14 20 50.4	19.6	644	2000 KY ₃₅	2001 10 25.25409	01 19 10.35	+10 49 08.2	19.0	704
2000 KE ₃₄	2001 10 19.22151	23 31 14.65	+00 42 27.1	19.5	644	2000 KY ₃₅	2001 10 25.27094	01 19 09.53	+10 48 59.3	19.0	704
2000 KE ₃₄	2001 10 19.24199	23 31 14.05	+00 42 18.7	19.9	644	2000 KY ₃₅	2001 10 25.28764	01 19 08.73	+10 48 50.5	18.7	704
2000 KE ₃₄	2001 10 19.26275	23 31 13.44	+00 42 10.0	19.8	644	2000 KY ₃₅	2001 10 25.30426	01 19 07.91	+10 48 41.7	19.1	704
2000 KE ₃₄	2001 10 21.15986	23 30 24.54	+00 29 23.6	19.3	704	2000 KY ₃₅	2001 10 26.24525	01 18 24.86	+10 40 29.1	18.5	644
2000 KE ₃₄	2001 10 21.17621	23 30 24.10	+00 29 17.1	19.8	704	2000 KY ₃₅	2001 10 26.26675	01 18 23.84	+10 40 18.0	18.4	644
2000 KE ₃₄	2001 10 21.19258	23 30 23.66	+00 29 11.8	20.2	704	2000 KY ₃₅	2001 10 26.28785	01 18 22.83	+10 40 07.1	18.9	644
2000 KE ₃₄	2001 10 21.20894	23 30 23.31	+00 29 05.3	19.4	704	2000 KE ₃₆	2001 08 24.48269	04 04 03.59	+21 44 35.6	20.1	644
2000 KE ₃₄	2001 10 21.22533	23 30 22.85	+00 28 58.6	19.5	704	2000 KE ₃₆	2001 08 24.49367	04 04 04.28	+21 44 36.7	20.3	644
2000 KF ₃₄	2001 10 15.34807	01 25 56.14	-05 44 54.0	17.5	644	2000 KE ₃₆	2001 08 24.50431	04 04 04.96	+21 44 37.8	19.8	644
2000 KF ₃₄	2001 10 15.35863	01 25 55.55	-05 44 54.9	17.5	644	2000 KE ₃₆	2001 10 27.34887	04 22 04.85	+19 58 41.8	19.9	V 333
2000 KF ₃₄	2001 10 15.36913	01 25 54.97	-05 44 55.5	17.6	644	2000 KE ₃₆	2001 10 27.37056	04 22 03.93	+19 58 35.0	19.2	V 333
2000 KF ₃₄	2001 10 19.28242	01 22 28.08	-05 48 13.4	17.2	R 699	2000 KE ₃₆	2001 10 27.39957	04 22 02.67	+19 58 27.8	18.7	V 333
2000 KF ₃₄	2001 10 19.30579	01 22 26.81	-05 48 13.2		699	2000 KJ ₃₆	2001 10 19.15592	22 53 24.88	-02 02 17.1	19.5	644
2000 KF ₃₄	2001 10 19.32923	01 22 25.50	-05 48 14.2		699	2000 KJ ₃₆	2001 10 19.17709	22 53 24.63	-02 02 23.8	19.5	644
2000 KF ₃₄	2001 10 19.35269	01 22 24.23	-05 48 14.5		699	2000 KJ ₃₆	2001 10 19.19832	22 53 24.38	-02 02 30.6	19.6	644
2000 KF ₃₄	2001 10 20.24663	01 21 37.99	-05 48 32.8	17.8	704	2000 KJ ₃₆	2001 10 21.08665	22 53 07.32	-02 12 24.5	19.2	704
2000 KF ₃₄	2001 10 20.26299	01 21 37.07	-05 48 32.9	18.2	704	2000 KJ ₃₆	2001 10 21.10321	22 53 07.15	-02 12 29.9	19.5	704
2000 KF ₃₄	2001 10 20.27934	01 21 36.23	-05 48 33.1	18.1	704	2000 KJ ₃₆	2001 10 21.12014	22 53 07.01	-02 12 34.6	19.6	704
2000 KF ₃₄	2001 10 20.29590	01 21 35.30	-05 48 32.7	18.1	704	2000 KJ ₃₆	2001 10 21.13660	22 53 06.89	-02 12 40.5	19.7	704
2000 KF ₃₄	2001 10 20.31237	01 21 34.41	-05 48 33.8	18.1	704	2000 KJ ₃₆	2001 10 21.15306	22 53 06.68	-02 12 46.2	20.0	704
2000 KF ₃₄	2001 10 20.38482	01 21 30.82	-05 48 33.1	20.2	608	2000 KK ₃₆	2001 10 21.10398	22 50 39.59	-05 49 36.8	20.0	704
2000 KF ₃₄	2001 10 20.39513	01 21 30.23	-05 48 32.7	18.7	608	2000 KK ₃₆	2001 10 21.12090	22 50 39.30	-05 49 39.3	19.8	704
2000 KF ₃₄	2001 10 20.40573	01 21 29.68	-05 48 32.9	18.8	608	2000 KK ₃₆	2001 10 21.13737	22 50 39.09	-05 49 42.0	20.0	704
2000 KF ₃₄	2001 10 22.27988	01 19 53.90	-05 48 33.3	18.8	644	2000 KK ₃₆	2001 10 21.15383	22 50 38.68	-05 49 45.4	19.9	704
2000 KF ₃₄	2001 10 22.30024	01 19 52.83	-05 48 33.0	17.9	644	2000 KR ₃₆	2001 10 15.44669	02 34 55.30	+01 08 26.6	18.5	644
2000 KF ₃₄	2001 10 22.32159	01 19 51.72	-05 48 32.8	18.3	644	2000 KR ₃₆	2001 10 15.45723	02 34 54.80	+01 08 21.3	18.5	644
2000 KF ₃₄	2001 10 23.26529	01 19 04.50	-05 48 13.9	17.5	644	2000 KR ₃₆	2001 10 15.46791	02 34 54.29	+01 08 15.6	18.6	644
2000 KF ₃₄	2001 10 23.28556	01 19 03.46	-05 48 13.6	17.4	644	2000 KR ₃₆	2001 10 20.25479	02 31 10.89	+00 28 08.2	18.8	704
2000 KF ₃₄	2001 10 23.29142	01 19 03.19	-05 48 13.6	17.5	644	2000 KR ₃₆	2001 10 20.27120	02 31 10.06	+00 28 01.1	19.0	704
2000 KF ₃₄	2001 10 23.30683	01 19 02.34	-05 48 12.9	17.5	644	2000 KR ₃₆	2001 10 20.28786	02 31 09.17	+00 27 53.1	19.0	704
2000 KF ₃₄	2001 10 23.31258	01 19 02.08	-05 48 13.1	17.5	644	2000 KR ₃₆	2001 10 20.30423	02 31 08.39	+00 27 44.5	18.7	704
2000 KF ₃₄	2001 10 23.33381	01 19 00.98	-05 48 12.6	17.4	644	2000 KR ₃₆	2001 10 20.32067	02 31 07.57	+00 27 36.1	19.2	704
2000 KG ₃₄	2001 10 19.18372	00 47 38.28	-03 38 51.2	17.8	R 699	2000 KR ₃₆	2001 10 23.40654	02 28 35.70	+00 03 05.0	18.3	644
2000 KG ₃₄	2001 10 19.20724	00 47 37.19	-03 39 00.5		699	2000 KR ₃₆	2001 10 23.42764	02 28 34.62	+00 02 55.0	18.2	644
2000 KG ₃₄	2001 10 19.23069	00 47 36.14	-03 39 10.5		699	2000 KR ₃₆	2001 10 23.44892	02 28 33.51	+00 02 45.2	18.2	644
2000 KG ₃₄	2001 10 19.25401	00 47 35.09	-03 39 19.7		699	2000 KM ₃₇	2001 10 17.09512	22 43 30.46	-10 30 03.6	19.6	644
2000 KG ₃₄	2001 10 24.18268	00 44 17.43	-04 10 02.8	18.6	704	2000 KM ₃₇	2001 10 17.11613	22 43 30.24	-10 30 10.9	19.3	644
2000 KG ₃₄	2001 10 24.19955	00 44 16.72	-04 10 07.7	18.8	704	2000 KM ₃₇	2001 10 17.13824	22 43 29.99	-10 30 08.9	19.4	644
2000 KG ₃₄	2001 10 24.21588	00 44 16.11	-04 10 13.8	18.5	704	2000 KZ ₃₇	2001 10 20.18260	00 07 08.43	-01 52 49.5	18.8	704
2000 KG ₃₄	2001 10 24.23247	00 44 15.40	-04 10 19.2	18.5	704	2000 KZ ₃₇	2001 10 20.19952	00 07 07.92	-01 52 53.7	19.1	704
2000 KH ₃₄	2001 10 14.38300	00 35 27.74	-15 06 45.6	18.5	644	2000 KZ ₃₇	2001 10 20.21888	00 07 07.23	-01 52 59.2	19.4	704
2000 KH ₃₄	2001 10 14.40404	00 35 26.66	-15 06 46.8	19.7	644	2000 KZ ₃₇	2001 10 20.23579	00 07 06.68	-01 53 03.3	19.3	704
2000 KH ₃₄	2001 10 14.42510	00 35 25.63	-15 06 48.7	19.2	644	2000 KZ ₃₇	2001 10 20.25473	00 07 05.99	-01 53 09.3	19.3	704
2000 KH ₃₄	2001 10 15.25720	00 34 46.08	-15 07 48.3	18.8	644	2000 KZ ₃₇	2001 10 24.16266	00 05 10.34	-02 09 37.1	19.2	704
2000 KH ₃₄	2001 10 15.26768	00 34 45.53	-15 07 48.9	19.1	644	2000 KZ ₃₇	2001 10 24.17921	00 05 09.93	-02 09 40.9	20.0	704
2000 KH ₃₄	2001 10 15.27811	00 34 45.02	-15 07 49.5	18.9	644	2000 KZ ₃₇	2001 10 24.19578	00 05 09.43	-02 09 45.4	20.0	704
2000 KH ₃₄	2001 10 19.19783	00 31 45.40	-15 09 53.5	17.8	R 699	2000 KZ ₃₇	2001 10 24.22890	00 05 08.44	-02 09 53.5	19.8	704
2000 KH ₃₄	2001 10 19.22137	00 31 44.31	-15 09 53.3		699	2000 KA ₃₈	2001 10 17.15799	23 23 41.81	-06 31 45.2	19.9	644
2000 KH ₃₄	2001 10 19.24467	00 31 43.23	-15 09 53.6		699	2000 KA ₃₈	2001 10 17.17880	23 23 41.22	-06 31 48.9	19.8	644
2000 KH ₃₄	2001 10 19.26804	00 31 42.18	-15 09 53.7		699	2000 KA ₃₈	2001 10 17.19969	23 23 40.67	-06 31 52.8	20.1	644
2000 KH ₃₄	2001 10 23.21763	00 28 57.94	-15 07 34.9	19.1	644	2000 KA ₃₈	2001 10 24.08685	23 21 14.89	-06 49 10.1	19.3	704
2000 KH ₃₄	2001 10 23.23905	00 28 57.05	-15 07 33.4	19.1	644	2000 KA ₃₈	2001 10 24.10350	23 21 14.56	-06 49 13.1	18.9	704
2000 KH ₃₄	2001 10 23.26045	00 28 56.16	-15 07 32.2	19.1	644	2000 KA ₃₈	2001 10 24.12053	23 21 14.30	-06 49 15.3	19.0	704
2000 KH ₃₄	2001 10 26.41839	00 26 58.77	-15 02 35.3	20.1	608	2000 KA ₃₈	2001 10 24.13714	23 21 14.01	-06 49 18.2	19.3	704
2000 KH ₃₄	2001 10 26.42861	00 26 58.38	-15 02 34.5	19.9	608	2000 KA ₃₈	2001 10 24.15372	23 21 13.68	-06 49 19.1	19.4	704
2000 KH ₃₄	2001 10 26.43895	00 26 58.01	-15 02 33.3	20.2	608	2000 KG ₃₈	2001 10 23.19152	23 22 39.64	-09 39 23.1	18.6	R 699
2000 KL ₃₄	2001 10 23.34987	03 25 27.25	+13 59 55.5	19.6	704	2000 KG ₃₈	2001 10 23.21504	23 22 39.23	-09 39 23.9		699
2000 KL ₃₄	2001 10 23.36626	03 25 26.31	+13 59 50.6	20.1	704	2000 KG ₃₈	2001 10 23.23845	23 22 38.91	-09 39 26.1		699
2000 KL ₃₄	2001 10 23.38266	03 25 25.44	+13 59 48.0	20.0	704	2000 KG ₃₈	2001 10 23.26190	23 22 38.49	-09 39 26.2		699
2000 KL ₃₄	2001 10 23.39907	03 25 24.63	+13 59 45.7	20.4	704	2000 KG ₃₈	2001 10 24.15242	23 22 25.94	-09 40 11.0	19.0	644
2000 KL ₃₄	2001 10 24.33481	03 24 35.47	+13 56 36.3	19.7	704	2000 KG ₃₈	2001 10 24.17338	23 22 25.60	-09 40 10.2	19.0	644
2000 KL ₃₄	2001 10 24.35119	03 24 34.55	+13 56 34.1	20.2	704	2000 KG ₃₈	2001 10 24.19458	23 22 25.28	-09 40 11.9	19.4	644
2000 KL ₃₄	2001 10 24.36759	03 24 33.68	+13 56 30.1	20.4	704	2000 KO ₃₈	2001 10 23.42816	04 35 15.34	+20 05 03.2	18.6	704
2000 KL ₃₄	2001 10 24.40037	03 24 31.87	+13 56 23.6	20.5	704	2000 KO ₃₈	2001 10 23.44463	04 35 14.79	+20 05 01.3	18.8	704
2000 KL ₃₄	2001 10 26.47723	03 22 39.17	+13 49 18.5	20.3	V 691	2000 KO ₃₈	2001 10 23.46111	04 35 14.28	+20 04 58.5	19.0	704
2000 KL ₃₄	2001 10 26.49244	03 22 38.34	+13 49 15.5	20.5	V 691	2000 KO ₃₈	2001 10 23.47758	04 35 13.74	+20 04 56.6	19.0	704
2000 KL ₃₄	2001 10 26.50763	03 22 37.47	+13 49 12.2	20.5	V 691	2000 KO ₃₈	2001 10 23.49406	04 35 13.22	+20 04 54.1	19.2	704
2000 KW ₃₄	2001 10 19.21908	23 27 24.05	-01 53 50.1	18.5	644	2000 KO ₃₈	2001 10 24.41228	04 34 45.61	+20 02 46.1	18.4	704
2000 KW ₃₄	2001 10 19.23955	23 27 23.58	-01 53 54.7	18.5	644	2000 KO ₃					

2000 KA ₄₀	2001 10 23.32891	01 30 15.08	+04 29 26.3	17.4	704	2000 KM ₄₂	2001 10 17.26400	23 58 24.69	-00 03 51.6	18.3	644
2000 KA ₄₀	2001 10 24.24644	01 29 24.48	+04 29 04.5	18.2	704	2000 KM ₄₂	2001 10 20.17958	23 56 49.98	-00 30 24.3	18.6	704
2000 KA ₄₀	2001 10 24.26297	01 29 23.53	+04 29 04.0	18.1	704	2000 KM ₄₂	2001 10 20.21586	23 56 48.82	-00 30 45.4	19.2	704
2000 KA ₄₀	2001 10 24.27951	01 29 22.57	+04 29 04.1	18.1	704	2000 KM ₄₂	2001 10 20.23274	23 56 48.24	-00 30 54.1	18.2	704
2000 KA ₄₀	2001 10 24.29605	01 29 21.61	+04 29 03.4	18.2	704	2000 KM ₄₂	2001 10 20.25171	23 56 47.66	-00 31 04.4	18.5	704
2000 KA ₄₀	2001 10 24.31260	01 29 20.64	+04 29 02.7	18.0	704	2000 KM ₄₂	2001 10 23.21225	23 55 21.15	-00 56 36.5	18.8	704
2000 KA ₄₀	2001 10 25.29510	01 28 26.97	+04 28 48.1	17.8 V	691	2000 KM ₄₂	2001 10 23.22881	23 55 20.69	-00 56 44.6	19.1	704
2000 KA ₄₀	2001 10 25.31648	01 28 25.74	+04 28 47.9	17.8 V	691	2000 KM ₄₂	2001 10 23.24531	23 55 20.20	-00 56 52.4	19.9	704
2000 KA ₄₀	2001 10 25.33794	01 28 24.51	+04 28 47.6	18.1 V	691	2000 KM ₄₂	2001 10 24.16190	23 54 55.60	-01 04 29.5	18.6	704
2000 KO ₄₁	2001 10 15.38690	00 33 13.53	+04 50 05.5	19.3	608	2000 KM ₄₂	2001 10 24.17845	23 54 55.22	-01 04 37.6	18.8	704
2000 KO ₄₁	2001 10 15.39777	00 33 13.09	+04 49 59.8	19.1	608	2000 KM ₄₂	2001 10 24.19502	23 54 54.75	-01 04 44.4	18.9	704
2000 KO ₄₁	2001 10 15.40860	00 33 12.68	+04 49 54.5	19.6	608	2000 KM ₄₂	2001 10 24.21156	23 54 54.28	-01 04 53.6	19.0	704
2000 KO ₄₁	2001 10 21.17116	00 29 51.87	+04 02 49.6	18.1	704	2000 KM ₄₂	2001 10 24.22814	23 54 53.79	-01 05 00.7	19.3	704
2000 KO ₄₁	2001 10 21.18752	00 29 51.31	+04 02 42.1	18.0	704	2000 KM ₄₂	2001 10 16.09300	22 43 29.94	-13 59 32.2	19.0	644
2000 KO ₄₁	2001 10 21.20389	00 29 50.75	+04 02 34.1	18.3	704	2000 KN ₄₂	2001 10 16.11397	22 43 29.64	-13 59 37.6	19.0	644
2000 KO ₄₁	2001 10 21.22028	00 29 50.21	+04 02 26.4	18.6	704	2000 KN ₄₂	2001 10 16.13646	22 43 29.29	-13 59 43.8	18.7	644
2000 KO ₄₁	2001 10 21.23666	00 29 49.65	+04 02 18.5	18.4	704	2000 KO ₄₂	2001 10 14.37696	00 29 02.08	-16 34 08.7	18.8	644
2000 KP ₄₁	2001 10 16.53910	04 12 26.69	+10 37 53.7	19.6	608	2000 KO ₄₂	2001 10 14.39819	00 29 01.11	-16 34 15.5	18.4	644
2000 KP ₄₁	2001 10 16.54937	04 12 26.49	+10 37 49.4	19.5	608	2000 KO ₄₂	2001 10 14.41924	00 29 00.13	-16 34 22.1	18.5	644
2000 KP ₄₁	2001 10 16.55974	04 12 26.30	+10 37 45.2	20.3	608	2000 KT ₄₂	2001 10 15.44837	00 43 02.88	+09 19 59.3	19.5	608
2000 KP ₄₁	2001 10 17.32826	04 12 13.35	+10 32 31.3	18.6	704	2000 KT ₄₂	2001 10 15.45887	00 43 02.25	+09 19 53.7	19.8	608
2000 KP ₄₁	2001 10 17.34426	04 12 13.04	+10 32 24.2	18.9	704	2000 KT ₄₂	2001 10 15.46928	00 43 01.66	+09 19 48.7	19.7	608
2000 KP ₄₁	2001 10 17.36015	04 12 12.74	+10 32 17.7	18.9	704	2000 KT ₄₂	2001 10 17.24350	00 41 27.08	+09 04 32.5	18.9	704
2000 KP ₄₁	2001 10 17.37604	04 12 12.44	+10 32 11.2	18.9	704	2000 KT ₄₂	2001 10 17.25953	00 41 26.19	+09 04 24.1	19.5	704
2000 KP ₄₁	2001 10 17.39197	04 12 12.10	+10 32 04.8	18.8	704	2000 KT ₄₂	2001 10 17.27550	00 41 25.27	+09 04 15.8	19.7	704
2000 KP ₄₁	2001 10 20.33419	04 11 10.06	+10 11 51.8	18.7	704	2000 KT ₄₂	2001 10 17.29148	00 41 24.40	+09 04 07.1	19.1	704
2000 KP ₄₁	2001 10 20.35039	04 11 09.65	+10 11 43.9	19.4	704	2000 KT ₄₂	2001 10 17.30782	00 41 23.50	+09 03 59.5	19.5	704
2000 KP ₄₁	2001 10 20.36667	04 11 09.20	+10 11 37.3	17.7	704	2000 KT ₄₂	2001 10 18.23298	00 40 35.53	+08 56 06.1	18.7	644
2000 KP ₄₁	2001 10 20.38359	04 11 08.73	+10 11 31.2	18.6	704	2000 KT ₄₂	2001 10 18.25409	00 40 34.38	+08 55 55.3	18.7	644
2000 KP ₄₁	2001 10 20.40039	04 11 08.33	+10 11 24.0	18.5	704	2000 KT ₄₂	2001 10 18.27438	00 40 33.27	+08 55 45.0	18.9	644
2000 KP ₄₁	2001 10 23.40934	04 09 46.92	+09 50 28.8	19.2	608	2000 KT ₄₂	2001 10 21.17240	00 38 07.82	+08 31 10.0	19.6	704
2000 KP ₄₁	2001 10 23.42034	04 09 46.55	+09 50 25.0	18.9	608	2000 KT ₄₂	2001 10 21.18877	00 38 06.96	+08 31 02.1	19.6	704
2000 KP ₄₁	2001 10 23.43080	04 09 46.20	+09 50 20.3	18.8	608	2000 KT ₄₂	2001 10 21.20514	00 38 06.16	+08 30 53.2	20.0	704
2000 KP ₄₁	2001 10 23.43258	04 09 18.31	+09 44 00.9	18.6	704	2000 KT ₄₂	2001 10 21.22152	00 38 05.32	+08 30 45.0	19.7	704
2000 KP ₄₁	2001 10 24.34187	04 09 17.73	+09 43 55.4	19.0	704	2000 KT ₄₂	2001 10 21.23790	00 38 04.47	+08 30 36.7	19.7	704
2000 KP ₄₁	2001 10 24.35802	04 09 17.15	+09 43 48.1	19.0	704	2000 KV ₄₂	2001 07 19.37327	23 06 27.40	-12 02 30.0	19.6 R	699
2000 KP ₄₁	2001 10 24.37502	04 09 16.53	+09 43 41.2	18.6	704	2000 KV ₄₂	2001 07 19.39210	23 06 27.22	-12 02 32.3		699
2000 KP ₄₁	2001 10 24.39306	04 09 15.96	+09 43 34.3	18.6	704	2000 KV ₄₂	2001 07 19.41093	23 06 27.20	-12 02 34.8		699
2000 KQ ₄₁	2001 10 17.15799	23 20 33.78	-03 54 44.5	18.2	644	2000 KV ₄₂	2001 07 19.42978	23 06 27.12	-12 02 36.8		699
2000 KQ ₄₁	2001 10 17.17880	23 20 33.24	-03 54 49.2	18.3	644	2000 KV ₄₂	2001 08 16.29928	22 54 56.83	-13 43 08.7	19.3	704
2000 KQ ₄₁	2001 10 17.19969	23 20 32.75	-03 54 53.6	18.3	644	2000 KV ₄₂	2001 08 16.31249	22 54 56.18	-13 43 12.9	18.8	704
2000 KQ ₄₁	2001 10 17.36148	23 20 28.71	-03 55 29.9	19.1	644	2000 KV ₄₂	2001 08 16.32466	22 54 55.65	-13 43 14.7	19.2	704
2000 KQ ₄₁	2001 10 17.38257	23 20 28.19	-03 55 34.9	18.6	644	2000 KV ₄₂	2001 08 25.27623	22 47 58.89	-14 24 29.5	19.7	704
2000 KQ ₄₁	2001 10 17.40500	23 20 27.67	-03 55 39.7	19.0	644	2000 KV ₄₂	2001 08 25.29151	22 47 58.09	-14 24 34.1	19.1	704
2000 KQ ₄₁	2001 10 23.11808	23 18 37.81	-04 14 23.6	19.6	704	2000 KV ₄₂	2001 08 25.30664	22 47 57.33	-14 24 37.5	19.1	704
2000 KQ ₄₁	2001 10 23.13566	23 18 37.49	-04 14 27.0	19.7	704	2000 KV ₄₂	2001 09 10.24252	22 34 39.50	-15 26 33.8	18.6 R	699
2000 KQ ₄₁	2001 10 23.15225	23 18 37.13	-04 14 27.8	19.4	704	2000 KV ₄₂	2001 09 10.26613	22 34 38.30	-15 26 37.9		699
2000 KQ ₄₁	2001 10 23.16889	23 18 36.88	-04 14 31.9	19.4	704	2000 KV ₄₂	2001 09 10.28954	22 34 37.12	-15 26 41.8		699
2000 KQ ₄₁	2001 10 24.08634	23 18 23.62	-04 17 02.0	18.9	704	2000 KV ₄₂	2001 09 10.31299	22 34 35.98	-15 26 47.8		699
2000 KQ ₄₁	2001 10 24.10299	23 18 23.42	-04 17 05.0	19.3	704	2000 KB ₄₃	2001 10 16.11039	23 25 53.18	-10 51 43.7	19.5	644
2000 KQ ₄₁	2001 10 24.12002	23 18 23.13	-04 17 06.6	19.6	704	2000 KB ₄₃	2001 10 16.13168	23 25 52.45	-10 51 47.1	19.1	644
2000 KQ ₄₁	2001 10 24.13663	23 18 22.92	-04 17 11.6	19.7	704	2000 KB ₄₃	2001 10 16.15397	23 25 51.68	-10 51 50.1	19.6	644
2000 KQ ₄₁	2001 10 24.15321	23 18 22.65	-04 17 13.7	19.6	704	2000 KB ₄₃	2001 10 24.15125	23 22 14.80	-11 04 25.6	19.2	644
2000 KS ₄₁	2001 10 16.29462	01 02 51.45	-00 28 44.4	19.0	644	2000 KB ₄₃	2001 10 24.17223	23 22 14.29	-11 04 26.5	19.4	644
2000 KS ₄₁	2001 10 16.31568	01 02 50.34	-00 28 50.0	19.0	644	2000 KB ₄₃	2001 10 24.19342	23 22 13.82	-11 04 27.6	19.4	644
2000 KS ₄₁	2001 10 16.33715	01 02 49.23	-00 28 56.0	19.4	644	2000 KC ₄₃	2001 08 03.45099	00 49 48.40	-16 48 22.6	20.5	644
2000 KS ₄₁	2001 10 19.27464	01 00 24.00	-00 41 36.1	18.8 R	699	2000 KC ₄₃	2001 08 03.46187	00 49 48.46	-16 48 25.2	20.1	644
2000 KS ₄₁	2001 10 19.29800	01 00 22.94	-00 41 40.6		699	2000 KC ₄₃	2001 08 03.47363	00 49 48.50	-16 48 28.2	20.4	644
2000 KS ₄₁	2001 10 19.32142	01 00 21.65	-00 41 46.2		699	2000 KC ₄₃	2001 08 19.39603	00 48 00.23	-18 00 00.7	19.0	704
2000 KS ₄₁	2001 10 19.34487	01 00 20.52	-00 41 51.9		699	2000 KC ₄₃	2001 08 19.40891	00 47 59.90	-18 00 04.4	19.6	704
2000 KS ₄₁	2001 10 24.28282	00 56 29.06	-01 00 29.7	19.7	644	2000 KC ₄₃	2001 08 19.43454	00 47 59.32	-18 00 11.0	19.1	704
2000 KS ₄₁	2001 10 24.30303	00 56 28.10	-01 00 33.8	19.5	644	2000 KC ₄₃	2001 08 19.44732	00 47 59.01	-18 00 15.0	19.1	704
2000 KS ₄₁	2001 10 24.32435	00 56 27.13	-01 00 38.2	19.5	644	2000 KB ₄₃	2001 10 21.09067	23 14 44.63	-00 17 27.6	19.2	704
2000 KU ₄₁	2001 10 21.39259	05 08 50.29	+17 33 30.6	19.5 V	333	2000 KB ₄₃	2001 10 21.10747	23 14 44.32	-00 17 31.3	20.1	704
2000 KU ₄₁	2001 10 21.42264	05 08 49.88	+17 33 31.9	19.9 V	333	2000 KB ₄₃	2001 10 21.12416	23 14 44.04	-00 17 35.2	19.8	704
2000 KU ₄₁	2001 10 21.44469	05 08 49.47	+17 33 32.5	19.9 V	333	2000 KZ ₄₃	2001 10 17.28516	00 39 20.84	-01 05 49.2	18.4	644
2000 KU ₄₁	2001 10 22.39951	05 08 35.31	+17 34 00.0	19.9 V	333	2000 KZ ₄₃	2001 10 17.30600	00 39 19.94	-01 05 54.4	18.4	644
2000 KU ₄₁	2001 10 22.43228	05 08 34.63	+17 33 59.5	20.1 V	333	2000 KZ ₄₃	2001 10 17.32741	00 39 19.01	-01 05 59.7	18.5	644
2000 KU ₄₁	2001 10 22.45479	05 08 34.28	+17 34 01.7	20.0 V	333	2000 KZ ₄₃	2001 10 19.18215	00 38 03.75	-01 13 31.3	18.0 R	699
2000 KU ₄₁	2001 10 23.39550	05 08 18.34	+17 34 27.8	19.8 V</							

2000 KA ₄₆	2001 09 27.36559	02 11 47.79	+02 50 27.2	19.7	644	2000 KJ ₄₈	2001 10 23.33330	03 35 38.54	+16 41 38.0	18.7	V	333
2000 KA ₄₆	2001 09 27.38593	02 11 46.98	+02 50 21.4	19.1	644	2000 KJ ₄₈	2001 10 23.35578	03 35 37.38	+16 41 30.7	18.6	V	333
2000 KA ₄₆	2001 09 27.41015	02 11 46.00	+02 50 13.7	19.1	644	2000 KK ₄₈	2001 10 17.32578	03 37 23.53	+12 29 10.5	18.9		704
2000 KM ₄₆	2001 10 17.23955	00 01 51.79	+09 46 51.3	18.6	704	2000 KK ₄₈	2001 10 17.34168	03 37 22.81	+12 29 08.3	19.0		704
2000 KM ₄₆	2001 10 17.25567	00 01 51.26	+09 46 42.5	19.2	704	2000 KK ₄₈	2001 10 17.35767	03 37 22.06	+12 29 05.6	19.2		704
2000 KM ₄₆	2001 10 17.25578	00 01 51.18	+09 46 43.3	19.5	704	2000 KK ₄₈	2001 10 17.37356	03 37 21.34	+12 29 03.0	19.2		704
2000 KM ₄₆	2001 10 17.27168	00 01 50.64	+09 46 33.8	19.3	704	2000 KK ₄₈	2001 10 17.38949	03 37 20.61	+12 29 01.3	19.0		704
2000 KM ₄₆	2001 10 17.27179	00 01 50.57	+09 46 33.7	19.4	704	2000 KK ₄₈	2001 10 24.27171	03 31 43.39	+12 10 51.0	19.2		704
2000 KM ₄₆	2001 10 17.28765	00 01 50.06	+09 46 25.0	19.0	704	2000 KK ₄₈	2001 10 24.28820	03 31 42.37	+12 10 49.6	19.2		704
2000 KM ₄₆	2001 10 17.28776	00 01 50.04	+09 46 25.4	19.3	704	2000 KK ₄₈	2001 10 24.30476	03 31 41.46	+12 10 46.0	19.3		704
2000 KM ₄₆	2001 10 17.30362	00 01 49.44	+09 46 16.5	19.3	704	2000 KK ₄₈	2001 10 24.32149	03 31 40.47	+12 10 42.9	18.7		704
2000 KM ₄₆	2001 10 17.30373	00 01 49.56	+09 46 15.9	19.8	704	2000 KK ₄₈	2001 10 29.46869	03 26 46.04	+11 56 32.1	19.5		608
2000 KU ₄₆	2001 10 16.34767	01 29 37.51	+01 22 59.9	18.9	644	2000 KK ₄₈	2001 10 29.47912	03 26 45.38	+11 56 30.2	19.1		608
2000 KU ₄₆	2001 10 16.36896	01 29 36.35	+01 22 50.2	19.4	644	2000 KK ₄₈	2001 10 29.48961	03 26 44.73	+11 56 28.4	19.1		608
2000 KU ₄₆	2001 10 16.39214	01 29 35.08	+01 22 39.9	19.4	644	2000 KL ₄₈	2001 10 17.27064	02 37 32.97	+16 55 30.2	19.2		704
2000 KU ₄₆	2001 10 19.27619	01 27 03.30	+01 01 24.5	18.5 R	699	2000 KL ₄₈	2001 10 17.28634	02 37 32.23	+16 55 23.6	19.2		704
2000 KU ₄₆	2001 10 19.29955	01 27 01.95	+01 01 14.1		699	2000 KL ₄₈	2001 10 17.30208	02 37 31.43	+16 55 17.2	19.5		704
2000 KU ₄₆	2001 10 19.32298	01 27 00.68	+01 01 04.6		699	2000 KL ₄₈	2001 10 21.34086	02 34 01.45	+16 25 08.9	18.7		704
2000 KU ₄₆	2001 10 19.34643	01 26 59.43	+01 00 54.6		699	2000 KL ₄₈	2001 10 21.35719	02 34 00.53	+16 25 01.2	19.0		704
2000 KU ₄₆	2001 10 24.31964	01 22 42.84	+00 26 35.4	18.5	644	2000 KL ₄₈	2001 10 21.37353	02 33 59.65	+16 24 53.4	19.3		704
2000 KU ₄₆	2001 10 24.34077	01 22 41.74	+00 26 27.5	18.6	644	2000 KL ₄₈	2001 10 21.38987	02 33 58.74	+16 24 46.4	19.4		704
2000 KU ₄₆	2001 10 24.36181	01 22 40.63	+00 26 18.9	18.7	644	2000 KL ₄₈	2001 10 21.40621	02 33 57.91	+16 24 38.9	19.3		704
2000 KV ₄₆	2001 10 17.25019	02 01 31.94	+07 21 12.4	19.3	704	2000 KL ₄₈	2001 10 26.35640	02 29 29.37	+15 45 55.1	20.1		644
2000 KV ₄₆	2001 10 17.26621	02 01 31.08	+07 21 04.2	19.9	704	2000 KL ₄₈	2001 10 26.37798	02 29 28.15	+15 45 45.3	19.2		644
2000 KV ₄₆	2001 10 17.28219	02 01 30.26	+07 20 58.7	19.6	704	2000 KL ₄₈	2001 10 26.39911	02 29 26.93	+15 45 34.7	19.8		644
2000 KV ₄₆	2001 10 17.29818	02 01 29.47	+07 20 50.4	19.6	704	2000 KU ₄₈	2001 10 20.43166	04 23 21.39	+15 55 37.2	19.0		704
2000 KV ₄₆	2001 10 18.34561	02 00 37.53	+07 13 29.2	20.0	644	2000 KU ₄₈	2001 10 20.44803	04 23 20.84	+15 55 34.8	19.4		704
2000 KV ₄₆	2001 10 18.36720	02 00 36.39	+07 13 20.3	20.2	644	2000 KU ₄₈	2001 10 20.49732	04 23 19.12	+15 55 28.2	18.8		704
2000 KV ₄₆	2001 10 18.39023	02 00 35.24	+07 13 10.6	20.2	644	2000 KY ₄₉	2001 10 17.32166	03 05 29.27	+15 14 05.7	18.1		704
2000 KV ₄₆	2001 10 20.27393	01 59 01.54	+06 59 58.0	18.7	704	2000 KY ₄₉	2001 10 17.33796	03 05 28.55	+15 13 58.2	18.0		704
2000 KV ₄₆	2001 10 20.29036	01 59 00.68	+06 59 51.2	19.2	704	2000 KY ₄₉	2001 10 17.35336	03 05 27.93	+15 13 50.8	18.3		704
2000 KV ₄₆	2001 10 20.30679	01 58 59.84	+06 59 44.6	18.9	704	2000 KY ₄₉	2001 10 17.36887	03 05 27.24	+15 13 43.9	18.6		704
2000 KV ₄₆	2001 10 20.32323	01 58 59.01	+06 59 37.6	19.2	704	2000 KY ₄₉	2001 10 17.38584	03 05 26.56	+15 13 36.0	18.4		704
2000 KV ₄₆	2001 10 20.33967	01 58 58.15	+06 59 30.4	19.4	704	2000 KY ₄₉	2001 10 18.46452	03 04 43.32	+15 05 19.0	17.6		644
2000 KV ₄₆	2001 10 23.26781	01 56 32.01	+06 39 15.8	18.9	704	2000 KY ₄₉	2001 10 18.47512	03 04 42.86	+15 05 13.9	17.6		644
2000 KV ₄₆	2001 10 23.28420	01 56 31.17	+06 39 09.9	19.1	704	2000 KY ₄₉	2001 10 18.48570	03 04 42.40	+15 05 08.9	17.4		644
2000 KV ₄₆	2001 10 23.30061	01 56 30.33	+06 39 03.5	19.1	704	2000 KY ₄₉	2001 10 20.35072	03 03 24.01	+14 50 28.8	17.6		704
2000 KV ₄₆	2001 10 23.31703	01 56 29.52	+06 38 57.1	19.1	704	2000 KY ₄₉	2001 10 20.36706	03 03 23.26	+14 50 20.8	18.3		704
2000 KV ₄₆	2001 10 23.33345	01 56 28.61	+06 38 49.8	19.1	704	2000 KY ₄₉	2001 10 20.38341	03 03 22.50	+14 50 12.9	18.1		704
2000 KV ₄₆	2001 10 24.25223	01 55 43.05	+06 32 33.3	19.3	704	2000 KY ₄₉	2001 10 20.39978	03 03 21.72	+14 50 05.0	17.9		704
2000 KV ₄₆	2001 10 24.26876	01 55 42.16	+06 32 26.8	19.4	704	2000 KY ₄₉	2001 10 20.41632	03 03 20.94	+14 49 56.9	18.2		704
2000 KV ₄₆	2001 10 24.28532	01 55 41.25	+06 32 19.6	19.3	704	2000 KY ₄₉	2001 10 22.29344	03 01 56.96	+14 34 48.7	18.3		704
2000 KV ₄₆	2001 10 24.30185	01 55 40.43	+06 32 13.8	19.2	704	2000 KY ₄₉	2001 10 22.31048	03 01 56.14	+14 34 40.3	18.5		704
2000 KV ₄₆	2001 10 24.31840	01 55 39.68	+06 32 07.7	19.6	704	2000 KY ₄₉	2001 10 22.32797	03 01 55.29	+14 34 31.7	18.4		704
2000 KV ₄₆	2001 10 25.25183	01 54 53.41	+06 25 49.1	19.5	704	2000 KY ₄₉	2001 10 22.34437	03 01 54.47	+14 34 23.9	18.3		704
2000 KV ₄₆	2001 10 25.26871	01 54 52.49	+06 25 41.6	19.1	704	2000 KY ₄₉	2001 10 22.36096	03 01 53.66	+14 34 15.4	18.8		704
2000 KV ₄₆	2001 10 25.28541	01 54 51.57	+06 25 34.3	19.4	704	2000 KY ₄₉	2001 10 23.34585	03 01 07.46	+14 26 11.6	17.7		704
2000 KV ₄₆	2001 10 25.30203	01 54 50.80	+06 25 28.6	19.2	704	2000 KY ₄₉	2001 10 23.36224	03 01 06.64	+14 26 03.4	18.1		704
2000 KW ₄₆	2001 10 16.17163	23 58 58.15	-07 54 21.2	19.3	644	2000 KY ₄₉	2001 10 23.37864	03 01 05.83	+14 25 55.3	17.8		704
2000 KW ₄₆	2001 10 16.19258	23 58 57.41	-07 54 26.4	19.2	644	2000 KY ₄₉	2001 10 23.39504	03 01 05.00	+14 25 47.1	17.7		704
2000 KW ₄₆	2001 10 16.21358	23 58 56.68	-07 54 31.5	19.1	644	2000 KY ₄₉	2001 10 23.41215	03 01 04.14	+14 25 38.3	17.9		704
2000 KX ₄₆	2001 10 17.15686	23 22 00.03	-07 09 52.8	19.2	644	2000 KY ₄₉	2001 10 24.33080	03 00 20.20	+14 18 01.5	17.6		704
2000 KX ₄₆	2001 10 17.17763	23 21 59.57	-07 09 58.6	19.3	644	2000 KY ₄₉	2001 10 24.34718	03 00 19.36	+14 17 53.1	17.5		704
2000 KX ₄₆	2001 10 17.19853	23 21 59.07	-07 10 04.6	19.3	644	2000 KY ₄₉	2001 10 24.36358	03 00 18.50	+14 17 44.9	17.9		704
2000 KX ₄₆	2001 10 23.13517	23 20 10.20	-07 34 44.1	19.7	704	2000 KY ₄₉	2001 10 24.37996	03 00 17.67	+14 17 36.8	18.2		704
2000 KX ₄₆	2001 10 23.15176	23 20 09.92	-07 34 47.2	19.5	704	2000 KY ₄₉	2001 10 24.39635	03 00 16.85	+14 17 28.6	17.7		704
2000 KX ₄₆	2001 10 23.16839	23 20 09.66	-07 34 51.6	19.4	704	2000 KY ₄₉	2001 10 25.36594	02 59 29.39	+14 09 21.2	17.5		644
2000 KC ₄₇	2001 10 16.10340	23 08 16.09	-12 44 43.7	18.8	644	2000 KY ₄₉	2001 10 25.38711	02 59 28.28	+14 09 10.4	17.5		644
2000 KC ₄₇	2001 10 16.12454	23 08 15.68	-12 44 47.8	18.3	644	2000 KY ₄₉	2001 10 25.40820	02 59 27.16	+14 08 59.7	17.5		644
2000 KC ₄₇	2001 10 16.14703	23 08 15.24	-12 44 51.8	18.5	644	2000 KY ₄₉	2001 10 30.39476	02 55 08.92	+13 26 30.8	19.0		608
2000 KC ₄₇	2001 10 24.09613	23 06 32.03	-13 03 11.7	18.5	644	2000 KY ₄₉	2001 10 30.40565	02 55 08.30	+13 26 25.0	18.9		608
2000 KC ₄₇	2001 10 24.11759	23 06 31.84	-13 03 13.8	18.4	644	2000 KY ₄₉	2001 10 30.41664	02 55 07.65	+13 26 19.0	19.3		608
2000 KC ₄₇	2001 10 24.14037	23 06 31.64	-13 03 15.8	18.5	644	2000 KJ ₅₀	2001 08 25.32479	23 41 14.72	-13 26 21.6	18.1 R		699
2000 KF ₄₈	2001 10 18.25223	02 10 46.45	+20 10 48.7	18.1	704	2000 KJ ₅₀	2001 08 25.34429	23 41 13.75	-13 26 29.2			699
2000 KF ₄₈	2001 10 18.26861	02 10 45.69	+20 10 39.7	18.9	704	2000 KJ ₅₀	2001 08 25.36378	23 41 12.98	-13 26 37.4			699
2000 KF ₄₈	2001 10 18.30133	02 10 44.13	+20 10 21.3	18.7	704	2000 KJ ₅₀	2001 08 25.38329	23 41 12.30	-13 26 47.2			699
2000 KF ₄₈	2001 10 18.31802	02 10 43.35	+20 10 12.5	18.6	704	2000 KJ ₅₀	2001 09 12.28309	23 27 37.32	-15 29 52.4	19.5		704
2000 KF ₄₈	2001 10 21.25282	02 08 29.07	+19 42 40.0	18.0	704	2000 KJ ₅₀	2001 09 12.31322	23 27 35.74	-15 30 03.9	19.3</		

2000 KA ₅₁	2001 10 26.38564	05 14 25.16	+24 00 23.9	19.5	704	2000 KT ₅₂	2001 10 24.26448	01 30 37.78	+05 58 59.6	18.7	704
2000 KA ₅₁	2001 10 27.35350	05 14 03.42	+24 00 38.6	18.8	704	2000 KT ₅₂	2001 10 24.28103	01 30 36.86	+05 58 52.7	18.9	704
2000 KA ₅₁	2001 10 27.36982	05 14 02.98	+24 00 41.1	19.0	704	2000 KT ₅₂	2001 10 24.29756	01 30 35.92	+05 58 44.9	18.2	704
2000 KA ₅₁	2001 10 27.38742	05 14 02.55	+24 00 40.3	19.0	704	2000 KT ₅₂	2001 10 24.31411	01 30 35.02	+05 58 38.4	18.9	704
2000 KA ₅₁	2001 10 27.40397	05 14 02.11	+24 00 40.5	19.0	704	2000 KT ₅₂	2001 10 25.23270	01 29 47.13	+05 52 04.1	18.9	644
2000 KF ₅₁	2001 10 19.19240	23 22 36.32	-01 02 40.6	19.8	644	2000 KT ₅₂	2001 10 25.25508	01 29 45.90	+05 51 54.4	18.9	644
2000 KF ₅₁	2001 10 19.21484	23 22 35.80	-01 02 45.7	19.9	644	2000 KT ₅₂	2001 10 25.27653	01 29 44.75	+05 51 45.4	19.3	644
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2000 KF ₅₁	2001 10 21.14239	23 21 59.40	-01 09 30.6	20.5	704	2000 KY ₅₂	2001 09 11.42911	01 40 49.01	+04 36 21.0		699
2000 KF ₅₁	2001 10 21.15885	23 21 59.07	-01 09 32.8	20.3	704	2000 KY ₅₂	2001 09 11.44969	01 40 48.41	+04 36 12.4		699
2000 KZ ₅₁	2001 10 20.25856	00 27 16.85	+01 26 42.5	19.2	704	2000 KY ₅₂	2001 09 16.38489	01 38 14.77	+04 05 24.8	19.1	704
2000 KZ ₅₁	2001 10 20.27498	00 27 15.89	+01 26 39.3	19.8	704	2000 KY ₅₂	2001 09 16.39924	01 38 14.21	+04 05 19.7	19.1	704
2000 KZ ₅₁	2001 10 20.32429	00 27 13.25	+01 26 31.0	19.7	704	2000 KY ₅₂	2001 09 16.41367	01 38 13.66	+04 05 14.6	19.6	704
2000 KB ₅₂	2001 10 14.58534	01 06 20.46	+03 27 26.8	20.3	608	2000 KY ₅₂	2001 09 16.42812	01 38 13.14	+04 05 08.6	18.8	704
2000 KB ₅₂	2001 10 14.59579	01 06 19.94	+03 27 22.5	20.7	608	2000 KY ₅₂	2001 10 10.33357	01 18 38.71	+01 08 44.0	20.2	644
2000 KB ₅₂	2001 10 14.60597	01 06 19.42	+03 27 18.7	20.7	608	2000 KY ₅₂	2001 10 10.35397	01 18 37.39	+01 08 34.7	19.3	644
2000 KB ₅₂	2001 10 20.26437	01 01 44.77	+02 55 02.9	17.9	704	2000 KY ₅₂	2001 10 10.37523	01 18 36.12	+01 08 25.1	19.4	644
2000 KB ₅₂	2001 10 20.29723	01 01 43.12	+02 55 52.2	18.3	704	2000 KY ₅₂	2001 10 16.30051	01 12 53.02	+00 25 38.1	19.2	644
2000 KB ₅₂	2001 10 20.31366	01 01 42.36	+02 55 47.1	17.7	704	2000 KY ₅₂	2001 10 16.32164	01 12 51.76	+00 25 29.4	19.0	644
2000 KB ₅₂	2001 10 20.33010	01 01 41.54	+02 55 41.9	18.0	704	2000 KY ₅₂	2001 10 16.34184	01 12 50.54	+00 25 21.0	19.3	644
2000 KB ₅₂	2001 10 22.19968	01 00 15.60	+02 46 07.2	18.7	704	2000 KO ₅₃	2001 10 18.32429	04 05 07.67	+29 11 26.4	17.6	704
2000 KB ₅₂	2001 10 22.21612	01 00 14.84	+02 46 02.5	18.9	704	2000 KO ₅₃	2001 10 18.34011	04 05 07.18	+29 11 22.4	18.1	704
2000 KB ₅₂	2001 10 22.23256	01 00 14.03	+02 45 57.6	18.6	704	2000 KO ₅₃	2001 10 18.35581	04 05 06.66	+29 11 19.2	17.8	704
2000 KB ₅₂	2001 10 22.24905	01 00 13.26	+02 45 52.8	18.4	704	2000 KO ₅₃	2001 10 18.37252	04 05 06.21	+29 11 15.8	17.7	704
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2000 KB ₅₂	2001 10 23.27465	00 59 27.13	+02 40 48.7	18.8	704	2000 KO ₅₃	2001 10 21.34969	04 03 33.39	+28 59 33.4	17.7	704
2000 KB ₅₂	2001 10 23.27719	00 59 27.02	+02 40 48.1	18.3	644	2000 KO ₅₃	2001 10 21.36580	04 03 32.82	+28 59 29.1	17.9	704
2000 KB ₅₂	2001 10 23.29105	00 59 26.36	+02 40 44.0	18.9	704	2000 KO ₅₃	2001 10 21.38181	04 03 32.26	+28 59 25.3	17.7	704
2000 KB ₅₂	2001 10 23.29745	00 59 26.07	+02 40 42.0	18.3	644	2000 KO ₅₃	2001 10 21.39816	04 03 31.68	+28 59 21.3	17.7	704
2000 KB ₅₂	2001 10 23.30746	00 59 25.60	+02 40 39.1	18.5	704	2000 KO ₅₃	2001 10 27.32100	03 59 38.48	+28 30 59.8	17.3	704
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2000 KB ₅₂	2001 10 24.17301	00 58 47.74	+02 36 29.1	18.4	704	2000 KO ₅₃	2001 10 27.35374	03 59 36.83	+28 30 50.0	18.3	704
2000 KB ₅₂	2001 10 24.18957	00 58 46.96	+02 36 23.8	18.9	704	2000 KO ₅₃	2001 10 27.37010	03 59 36.20	+28 30 45.0	17.5	704
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2000 KL ₅₂	1998 12 14.43662	07 10 57.89	+42 19 03.5	19.1	704	2000 KO ₅₃	2001 10 14.35463	03 09 33.80	+21 17 40.6	19.0	704
2000 KL ₅₂	1998 12 14.45846	07 10 56.68	+42 19 08.5	19.9	704	2000 KO ₅₃	2001 10 14.37039	03 09 33.11	+21 17 38.3	19.4	704
2000 KL ₅₂	1998 12 14.50223	07 10 54.25	+42 19 26.5	19.2	704	2000 KO ₅₃	2001 10 14.38616	03 09 32.42	+21 17 36.2	19.4	704
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2000 KL ₅₂	1998 12 27.30343	06 57 01.55	+43 26 19.2		699	2000 KO ₅₃	2001 10 18.35570	03 06 33.51	+21 07 43.0	19.6	704
2000 KL ₅₂	1998 12 27.32894	06 56 59.55	+43 26 24.7		699	2000 KT ₅₃	1998 11 26.50335	09 14 26.15	+17 14 47.0	20.7 V	691
2000 KL ₅₂	1999 01 14.19841	06 35 04.31	+43 53 32.7	19.4	704	2000 KT ₅₃	1998 11 26.52015	09 14 26.38	+17 14 49.0	20.6 V	691
2000 KL ₅₂	1999 01 14.22210	06 35 02.48	+43 53 32.7	19.2	704	2000 KT ₅₃	1998 11 26.54305	09 14 26.74	+17 14 51.9	20.9 V	691
2000 KL ₅₂	1999 01 14.24508	06 35 00.84	+43 53 31.1	19.1	704	2000 KT ₅₃	2001 09 11.33516	01 14 22.83	-17 59 16.5	19.2	704
2000 KL ₅₂	1999 01 14.26804	06 34 59.05	+43 53 31.3	20.0	704	2000 KT ₅₃	2001 09 11.34961	01 14 22.43	-17 59 25.4	19.5	704
2000 KL ₅₂	1999 01 14.29112	06 34 57.31	+43 53 27.2	20.0	704	2000 KT ₅₃	2001 09 11.36340	01 14 21.91	-17 59 33.6	19.8	704
2000 KL ₅₂	2001 08 01.33445	22 17 53.13	-29 40 01.7	20.1	644	2000 KT ₅₃	2001 09 11.37791	01 14 21.37	-17 59 42.9	19.8	704
2000 KL ₅₂	2001 08 01.34509	22 17 52.51	-29 40 04.7	20.1	644	2000 KT ₅₃	2001 09 11.39284	01 14 20.83	-17 59 51.4	19.4	704
2000 KL ₅₂	2001 08 01.35617	22 17 51.99	-29 40 07.7	20.0	644	2000 KT ₅₃	2001 09 22.24555	01 07 07.60	-19 40 20.1	20.0	644
2000 KL ₅₂	2001 08 14.35011	22 05 51.45	-30 31 06.5	19.8	644	2000 KT ₅₃	2001 09 22.26635	01 07 06.61	-19 40 31.1	19.2	644
2000 KL ₅₂	2001 08 14.36049	22 05 50.82	-30 31 08.3	20.3	644	2000 KT ₅₃	2001 09 22.28692	01 07 05.65	-19 40 41.3	19.3	644
2000 KL ₅₂	2001 08 14.37084	22 05 50.16	-30 31 09.6	20.3	644	2000 KT ₅₃	2001 09 29.59066	01 01 16.93	-20 35 17.8	19.5	608
2000 KN ₅₂	2001 07 25.35121	21 10 36.38	-06 37 18.9	20.5	608	2000 KT ₅₃	2001 09 29.60147	01 01 16.40	-20 35 21.5	19.4	608
2000 KN ₅₂	2001 07 25.36178	21 10 35.94	-06 37 21.5	20.9	608	2000 KT ₅₃	2001 09 29.61213	01 01 15.85	-20 35 26.3	19.4	608
2000 KN ₅₂	2001 07 25.37216	21 10 35.50	-06 37 23.2	20.2	608	2000 KU ₅₃	2001 07 28.39859	02 12 10.32	+04 27 10.9	19.0 R	699
2000 KN ₅₂	2001 07 25.52820	21 10 28.72	-06 37 54.7	20.9	608	2000 KU ₅₃	2001 07 28.42056	02 12 12.03	+04 27 08.2		699
2000 KN ₅₂	2001 07 25.53841	21 10 28.25	-06 37 56.4	20.2	608	2000 KU ₅₃	2001 07 28.44255	02 12 13.78	+04 27 02.4		699
2000 KN ₅₂	2001 07 25.54922	21 10 27.77	-06 37 58.2	20.7	608	2000 KU ₅₃	2001 07 28.46460	02 12 15.43	+04 26 59.4		699
2000 KN ₅₂	2001 08 25.20856	20 48 44.03	-08 51 19.1	19.0	704	2000 KU ₅₃	2001 08 19.47563	02 36 40.09	+02 19 23.7	18.6 R	699
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2000 KN ₅₂	2001 08 25.23472	20 48 42.94	-08 51 27.3	19.7	704	2000 KU ₅₃	2001 08 19.48502	02 36 40.62	+02 19 18.5		699
2000 KN ₅₂	2001 08 25.24769	20 48 42.57	-08 51 30.4	19.6	704	2000 KU ₅₃	2001 08 19.48970	02 36 40.70	+02 19 16.1		699
2000 KO ₅₂	2001 08 24.46601	04 38 45.59	+17 48 26.1	19.9	644	2000 KU ₅₃	2001 09 17.34157	02 49 42.07	+02 55 26.2	18.2 R	699
2000 KO ₅₂	2001 08 24.47681	04 38 46.43	+17 48 27.2	19.9	644	2000 KU ₅₃	2001 09 17.36907	02 49 42.08	+02 55 47.5		699
2000 KO ₅₂	2001 08 24.48755	04 38 47.23	+17 48 28.9	19.9	644	2000 KU ₅₃	2001 09 17.39670	02 49 41.97	+02 56 10.2		699
2000 KO ₅₂	2001 10 23.39341	05 14 12.64	+18 33 01.5	19.8 V	333	2000 KU ₅₃	2001 09 17.4				

2000 KE ₅₄	2001 10 24.30543	01 00 35.23	-02 52 41.4	20.0	644	2000 KO ₅₆	2001 10 22.35516	01 41 26.70	+11 17 51.4	18.9	704
2000 KE ₅₄	2001 10 24.30775	01 00 35.16	-02 52 42.3	20.3	644	2000 KO ₅₆	2001 10 26.24214	01 37 43.93	+10 50 33.3	18.7	704
2000 KE ₅₄	2001 10 24.32675	01 00 34.42	-02 52 49.8	19.7	644	2000 KO ₅₆	2001 10 26.27599	01 37 41.95	+10 50 18.5	18.9	704
2000 KV ₅₄	2001 10 17.43222	00 47 35.48	+03 30 00.6	18.5	644	2000 KO ₅₆	2001 10 26.29287	01 37 40.94	+10 50 11.3	18.5	704
2000 KV ₅₄	2001 10 17.45388	00 47 34.44	+03 29 51.8	18.3	644	2000 KR ₅₆	2001 10 15.35561	23 00 44.70	+06 17 09.5	19.5	608
2000 KV ₅₄	2001 10 17.47553	00 47 33.41	+03 29 43.2	18.5	644	2000 KR ₅₆	2001 10 15.36594	23 00 44.50	+06 17 05.2	19.4	608
2000 KV ₅₄	2001 10 20.26236	00 45 26.07	+03 11 38.6	17.4	704	2000 KR ₅₆	2001 10 15.37638	23 00 44.25	+06 17 01.1	19.4	608
2000 KV ₅₄	2001 10 20.27879	00 45 25.31	+03 11 32.8	17.5	704	2000 KR ₅₆	2001 10 19.17122	22 59 37.94	+05 51 51.9	17.9	704
2000 KV ₅₄	2001 10 20.29521	00 45 24.56	+03 11 26.4	18.0	704	2000 KR ₅₆	2001 10 19.18809	22 59 37.66	+05 51 45.1	18.2	704
2000 KV ₅₄	2001 10 20.31164	00 45 23.79	+03 11 20.6	17.5	704	2000 KR ₅₆	2001 10 19.20502	22 59 37.38	+05 51 38.8	18.3	704
2000 KV ₅₄	2001 10 20.32808	00 45 23.07	+03 11 14.5	18.2	704	2000 KR ₅₆	2001 10 19.22291	22 59 37.12	+05 51 31.2	18.3	704
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2000 KV ₅₄	2001 10 23.20260	00 43 18.74	+02 53 28.7	19.1	704	2000 KV ₅₆	2001 10 20.35422	03 19 23.28	+13 55 04.1	18.4	704
2000 KV ₅₄	2001 10 23.21934	00 43 17.93	+02 53 24.3	19.1	704	2000 KV ₅₆	2001 10 20.38692	03 19 21.58	+13 54 57.6	19.5	704
2000 KV ₅₄	2001 10 23.25237	00 43 16.50	+02 53 11.6	19.1	704	2000 KV ₅₆	2001 10 20.40329	03 19 20.71	+13 54 54.2	19.0	704
2000 KV ₅₄	2001 10 24.16898	00 42 38.57	+02 47 45.9	18.3	704	2000 KV ₅₆	2001 10 20.41983	03 19 19.81	+13 54 51.5	19.1	704
2000 KV ₅₄	2001 10 24.18552	00 42 37.85	+02 47 40.1	18.4	704	2000 KV ₅₆	2001 10 22.29736	03 17 43.74	+13 48 45.6	19.6	704
2000 KV ₅₄	2001 10 24.20207	00 42 37.18	+02 47 34.0	18.6	704	2000 KV ₅₆	2001 10 22.31466	03 17 42.73	+13 48 41.2	19.8	704
2000 KV ₅₄	2001 10 24.21863	00 42 36.45	+02 47 28.4	18.6	704	2000 KV ₅₆	2001 10 22.33123	03 17 41.93	+13 48 39.3	19.4	704
2000 KV ₅₄	2001 10 24.23518	00 42 35.79	+02 47 23.4	18.9	704	2000 KV ₅₆	2001 10 22.36433	03 17 40.01	+13 48 32.4	19.7	704
2000 KV ₅₄	2001 10 17.32399	03 17 56.63	+07 17 33.1	19.6	704	2000 KV ₅₆	2001 10 23.33114	03 16 48.98	+13 45 20.6	19.1	704
2000 KW ₅₄	2001 10 17.33988	03 17 55.83	+07 17 30.3	19.3	704	2000 KV ₅₆	2001 10 23.34761	03 16 48.11	+13 45 16.6	20.0	704
2000 KW ₅₄	2001 10 17.35588	03 17 55.00	+07 17 28.2	19.1	704	2000 KV ₅₆	2001 10 23.36392	03 16 47.12	+13 45 13.9	19.9	704
2000 KW ₅₄	2001 10 17.37176	03 17 54.20	+07 17 26.4	19.1	704	2000 KV ₅₆	2001 10 23.36400	03 16 47.19	+13 45 11.7	20.1	704
2000 KW ₅₄	2001 10 17.38769	03 17 53.44	+07 17 23.8	19.3	704	2000 KV ₅₆	2001 10 23.38039	03 16 46.17	+13 45 10.4	19.5	704
2000 KY ₅₄	2001 10 22.26919	00 49 37.79	-16 43 05.2	19.4	644	2000 KV ₅₆	2001 10 23.38040	03 16 46.21	+13 45 09.4	20.0	704
2000 KY ₅₄	2001 10 22.29197	00 49 36.56	-16 43 04.2	18.9	644	2000 KV ₅₆	2001 10 23.39648	03 16 45.37	+13 45 06.1	19.7	704
2000 KY ₅₄	2001 10 22.31328	00 49 35.46	-16 43 02.7	18.3	644	2000 KV ₅₆	2001 10 23.39681	03 16 45.35	+13 45 05.9	19.8	704
2000 KE ₅₅	2001 10 14.44033	01 29 43.17	-13 57 00.8	17.3	644	2000 KV ₅₆	2001 10 23.41391	03 16 44.36	+13 45 02.2	20.0	704
2000 KE ₅₅	2001 10 14.46162	01 29 41.82	-13 56 59.9	17.3	644	2000 KV ₅₆	2001 10 24.34893	03 15 54.07	+13 41 54.5	19.3	704
2000 KE ₅₅	2001 10 14.48267	01 29 40.50	-13 56 59.2	17.4	644	2000 KV ₅₆	2001 10 24.36534	03 15 53.12	+13 41 51.6	19.4	704
2000 KE ₅₅	2001 10 19.29255	01 24 47.84	-13 50 40.8	16.7 R	699	2000 KV ₅₆	2001 10 24.39811	03 15 51.24	+13 41 45.5	19.6	704
2000 KE ₅₅	2001 10 19.31594	01 24 46.37	-13 50 38.0		699	2000 KX ₅₆	2001 10 17.16143	23 33 01.66	-03 54 39.5	19.0	644
2000 KE ₅₅	2001 10 19.33939	01 24 44.89	-13 50 35.1		699	2000 KX ₅₆	2001 10 17.18241	23 33 01.05	-03 54 43.8	18.9	644
2000 KE ₅₅	2001 10 19.36288	01 24 43.43	-13 50 32.1		699	2000 KX ₅₆	2001 10 17.20323	23 33 00.45	-03 54 48.1	19.1	644
2000 KE ₅₅	2001 10 22.32395	01 21 47.19	-13 43 02.1	18.2	644	2000 KX ₅₆	2001 10 20.20281	23 31 43.20	-04 04 39.8	20.0	704
2000 KE ₅₅	2001 10 22.34447	01 21 45.94	-13 42 58.4	17.9	644	2000 KX ₅₆	2001 10 20.22219	23 31 42.75	-04 04 42.6	19.8	704
2000 KE ₅₅	2001 10 22.36506	01 21 44.68	-13 42 54.5	17.5	644	2000 KX ₅₆	2001 10 20.23910	23 31 42.27	-04 04 46.7	19.9	704
2000 KJ ₅₅	2001 10 17.32094	02 45 02.99	+09 45 27.5	19.2	704	2000 KX ₅₆	2001 10 23.17305	23 30 37.21	-04 13 09.7	19.0	704
2000 KJ ₅₅	2001 10 17.35283	02 45 01.07	+09 45 19.9	19.5	704	2000 KX ₅₆	2001 10 23.18444	23 30 36.92	-04 13 12.4	18.9 R	699
2000 KJ ₅₅	2001 10 17.36871	02 45 00.08	+09 45 15.8	19.2	704	2000 KX ₅₆	2001 10 23.18950	23 30 36.85	-04 13 12.6	19.2	704
2000 KJ ₅₅	2001 10 17.38464	02 44 59.21	+09 45 11.8	19.1	704	2000 KX ₅₆	2001 10 23.20645	23 30 36.41	-04 13 15.2	19.4	704
2000 KJ ₅₅	2001 10 18.41022	02 44 01.12	+09 40 51.5	19.6	644	2000 KX ₅₆	2001 10 23.20803	23 30 36.39	-04 13 15.0		699
2000 KJ ₅₅	2001 10 18.43141	02 43 59.86	+09 40 46.1	19.6	644	2000 KX ₅₆	2001 10 23.23143	23 30 35.93	-04 13 19.2		699
2000 KJ ₅₅	2001 10 18.45270	02 43 58.60	+09 40 40.5	19.8	644	2000 KX ₅₆	2001 10 23.25488	23 30 35.41	-04 13 23.0		699
2000 KJ ₅₅	2001 10 22.29357	02 40 11.90	+09 24 20.3	18.6	704	2000 KX ₅₆	2001 10 24.08841	23 30 19.14	-04 15 33.1	19.3	704
2000 KJ ₅₅	2001 10 22.31082	02 40 10.81	+09 24 15.8	18.7	704	2000 KX ₅₆	2001 10 24.12204	23 30 18.45	-04 15 37.5	19.0	704
2000 KJ ₅₅	2001 10 22.32790	02 40 09.69	+09 24 12.4	19.0	704	2000 KX ₅₆	2001 10 24.13865	23 30 18.17	-04 15 40.4	18.9	704
2000 KJ ₅₅	2001 10 22.36135	02 40 07.69	+09 24 02.9	18.9	704	2000 KX ₅₆	2001 10 24.15523	23 30 17.74	-04 15 43.3	20.0	704
2000 KM ₅₅	2001 10 16.40160	01 55 07.87	+00 59 52.3	18.9	644	2000 KY ₅₆	2001 09 16.47352	04 55 24.24	+18 08 23.2	18.8	644
2000 KM ₅₅	2001 10 16.42254	01 55 06.63	+00 59 46.3	18.5	644	2000 KY ₅₆	2001 09 16.49500	04 55 25.26	+18 08 23.1	19.0	644
2000 KM ₅₅	2001 10 16.44383	01 55 05.35	+00 59 40.5	18.3	644	2000 KY ₅₆	2001 09 16.51625	04 55 26.27	+18 08 23.1	19.1	644
2000 KM ₅₅	2001 10 20.25022	01 51 24.89	+00 42 56.0	18.7	704	2000 KY ₅₆	2001 09 17.41477	04 56 10.02	+18 08 11.0	19.1	704
2000 KM ₅₅	2001 10 20.26669	01 51 23.91	+00 42 52.2	18.8	704	2000 KY ₅₆	2001 09 17.45736	04 56 12.02	+18 08 10.3	19.3	704
2000 KM ₅₅	2001 10 20.28314	01 51 22.91	+00 42 48.5	18.9	704	2000 KY ₅₆	2001 09 17.47140	04 56 12.72	+18 08 10.3	19.4	704
2000 KM ₅₅	2001 10 20.29959	01 51 21.85	+00 42 43.7	19.0	704	2000 KY ₅₆	2001 10 21.39054	05 07 08.64	+17 33 13.9	18.6 V	333
2000 KM ₅₅	2001 10 20.31610	01 51 20.91	+00 42 39.6	19.1	704	2000 KY ₅₆	2001 10 21.42052	05 07 08.17	+17 33 11.7	18.5 V	333
2000 KM ₅₅	2001 10 24.26082	01 47 31.91	+00 27 01.3	19.1	704	2000 KY ₅₆	2001 10 21.44257	05 07 07.90	+17 33 08.8	18.4 V	333
2000 KM ₅₅	2001 10 24.29389	01 47 29.87	+00 26 53.1	19.3	704	2000 KY ₅₆	2001 10 22.39741	05 06 55.18	+17 31 36.5	18.6 V	333
2000 KM ₅₅	2001 10 24.31053	01 47 28.75	+00 26 49.5	18.8	704	2000 KY ₅₆	2001 10 22.43020	05 06 54.67	+17 31 33.7	18.2 V	333
2000 KM ₅₅	2001 10 24.35368	01 47 26.28	+00 26 39.6	19.3	644	2000 KY ₅₆	2001 10 22.45270	05 06 54.29	+17 31 31.9	18.5 V	333
2000 KM ₅₅	2001 10 24.37475	01 47 25.03	+00 26 34.8	19.2	644	2000 KA ₅₇	2001 08 27.37169	00 51 53.79	+07 36 21.4	20.8	644
2000 KM ₅₅	2001 10 24.39577	01 47 23.76	+00 26 30.4	19.4	644	2000 KA ₅₇	2001 08 27.38229	00 51 53.53	+07 36 20.4	20.8	644
2000 KN ₅₅	2001 10 23.34761	03 15 25.48	+13 38 31.2	19.7	704	2000 KA ₅₇	2001 08 27.39457	00 51 53.15	+07 36 18.4	20.1	644
2000 KN ₅₅	2001 10 23.36400	03 15 24.57	+13 38 26.1	19.9	704	2000 KA ₅₇	2001 09 16.37981	00 39 34.10	+06 18 55.0	20.0	704
2000 KN ₅₅	2001 10 23.38040	03 15 23.64	+13 38 21.2	20.2	704	2000 KA ₅₇	2001 09 16.39416	00 39 33.42	+06 18 52.0	20.1	704
2000 KN ₅₅	2001 10 24.33256	03 14 31.26	+13 33 55.3	19.5	704	2000 KA ₅₇	2001 09 16.40851	00 39 32.72	+06 18 47.9	20.6	704
2000 KN ₅₅	2001 10 24.34893	03 14 30.37	+13 33 51.3	20.0	704	2000 KA ₅₇	2001 09 16.42303	00 39 32.02	+06 18 43.0	20.2	704
2000 KN ₅₅	2001 10 24.36534	03 14 29.42	+13 33 46.2	19.9	704	2000 KA ₅₇	2001 09 23.45814	00 33 46.36	+05 40 19.7	20.0 V	691
2000 KN ₅₅	2001 10 24.38172	03 14 28.50	+1								

2000 KX ₅₈	2001 10 17.25019	01 56 07.49	+08 19 19.9	17.2	704	2000 KL ₆₀	2001 09 04.48188	04 37 37.84	+14 52 58.0	19.0	644
2000 KX ₅₈	2001 10 17.26621	01 56 06.74	+08 19 08.5	18.0	704	2000 KL ₆₀	2001 09 04.49210	04 37 38.57	+14 52 58.8	18.7	644
2000 KX ₅₈	2001 10 17.28219	01 56 05.95	+08 18 57.4	17.5	704	2000 KL ₆₀	2001 09 04.50238	04 37 39.29	+14 52 59.4	18.9	644
2000 KX ₅₈	2001 10 17.29818	01 56 05.14	+08 18 46.4	17.4	704	2000 KL ₆₀	2001 09 17.41500	04 51 12.80	+15 01 49.0	19.4	704
2000 KX ₅₈	2001 10 17.31452	01 56 04.37	+08 18 35.2	17.6	704	2000 KL ₆₀	2001 09 17.42897	04 51 13.34	+15 01 50.3	19.5	704
2000 KX ₅₈	2001 10 20.27342	01 53 45.46	+07 44 03.5	16.8	704	2000 KL ₆₀	2001 09 17.44351	04 51 14.12	+15 01 49.6	19.6	704
2000 KX ₅₈	2001 10 20.28986	01 53 44.65	+07 43 52.3	17.0	704	2000 KL ₆₀	2001 09 17.45759	04 51 14.88	+15 01 51.1	19.4	704
2000 KX ₅₈	2001 10 20.30628	01 53 43.82	+07 43 40.6	16.9	704	2000 KL ₆₀	2001 09 17.47163	04 51 15.67	+15 01 50.4	19.5	704
2000 KX ₅₈	2001 10 20.32272	01 53 43.02	+07 43 29.1	16.8	704	2000 KN ₆₀	2001 10 20.26663	01 15 05.69	+04 08 36.3	19.2	704
2000 KX ₅₈	2001 10 20.33917	01 53 42.20	+07 43 17.6	17.0	704	2000 KN ₆₀	2001 10 20.28307	01 15 04.80	+04 08 28.4	18.9	704
2000 KX ₅₈	2001 10 21.24170	01 52 59.90	+07 32 49.9	17.4	704	2000 KN ₆₀	2001 10 20.29949	01 15 03.90	+04 08 20.0	19.0	704
2000 KX ₅₈	2001 10 21.24195	01 52 59.85	+07 32 50.7	17.5	704	2000 KN ₆₀	2001 10 20.31592	01 15 03.00	+04 08 12.5	18.6	704
2000 KX ₅₈	2001 10 21.24220	01 52 59.80	+07 32 49.9	17.3	704	2000 KN ₆₀	2001 10 20.33236	01 15 02.07	+04 08 05.1	18.8	704
2000 KX ₅₈	2001 10 21.24245	01 52 59.77	+07 32 49.6	17.5	704	2000 KN ₆₀	2001 10 22.20194	01 13 24.66	+03 53 39.0	19.3	704
2000 KX ₅₈	2001 10 21.26823	01 52 58.60	+07 32 31.3	17.7	704	2000 KN ₆₀	2001 10 22.21838	01 13 23.75	+03 53 30.5	19.6	704
2000 KX ₅₈	2001 10 21.26848	01 52 58.56	+07 32 32.2	17.7	704	2000 KN ₆₀	2001 10 22.23482	01 13 22.85	+03 53 23.2	19.8	704
2000 KX ₅₈	2001 10 21.26872	01 52 58.48	+07 32 31.4	17.7	704	2000 KN ₆₀	2001 10 22.25130	01 13 21.96	+03 53 16.4	20.1	704
2000 KX ₅₈	2001 10 21.26897	01 52 58.49	+07 32 31.1	17.6	704	2000 KN ₆₀	2001 10 23.26051	01 12 30.03	+03 45 38.9	19.6	704
2000 KX ₅₈	2001 10 21.28568	01 52 57.72	+07 32 19.5	17.6	704	2000 KN ₆₀	2001 10 23.27691	01 12 29.22	+03 45 31.7	19.4	704
2000 KX ₅₈	2001 10 21.28593	01 52 57.68	+07 32 19.9	17.6	704	2000 KN ₆₀	2001 10 23.29331	01 12 28.34	+03 45 25.0	20.2	704
2000 KX ₅₈	2001 10 21.28618	01 52 57.62	+07 32 19.3	17.6	704	2000 KN ₆₀	2001 10 23.30972	01 12 27.45	+03 45 17.6	19.8	704
2000 KX ₅₈	2001 10 21.28643	01 52 57.62	+07 32 18.9	17.8	704	2000 KN ₆₀	2001 10 23.32614	01 12 26.57	+03 45 09.9	19.4	704
2000 KX ₅₈	2001 10 21.30228	01 52 56.89	+07 32 07.6	17.7	704	2000 KN ₆₀	2001 10 24.24443	01 11 40.11	+03 38 19.1	18.6	704
2000 KX ₅₈	2001 10 21.30253	01 52 56.86	+07 32 08.1	17.8	704	2000 KN ₆₀	2001 10 24.26096	01 11 39.32	+03 38 11.9	18.8	704
2000 KX ₅₈	2001 10 21.30278	01 52 56.80	+07 32 07.9	17.5	704	2000 KN ₆₀	2001 10 24.27750	01 11 38.44	+03 38 04.6	19.6	704
2000 KX ₅₈	2001 10 21.30303	01 52 56.80	+07 32 07.2	17.7	704	2000 KN ₆₀	2001 10 24.29404	01 11 37.58	+03 37 57.2	18.9	704
2000 KX ₅₈	2001 10 21.31871	01 52 56.08	+07 31 56.3	17.7	704	2000 KN ₆₀	2001 10 24.31059	01 11 36.73	+03 37 49.7	19.0	704
2000 KX ₅₈	2001 10 21.31896	01 52 56.03	+07 31 56.8	17.6	704	2000 KN ₆₀	2001 10 25.11679	01 10 56.76	+03 31 55.4	19.8	V 691
2000 KX ₅₈	2001 10 21.31922	01 52 56.00	+07 31 56.2	17.6	704	2000 KN ₆₀	2001 10 25.13926	01 10 55.60	+03 31 45.7	19.8	V 691
2000 KX ₅₈	2001 10 21.31947	01 52 56.00	+07 31 56.1	17.7	704	2000 KN ₆₀	2001 10 25.16058	01 10 54.51	+03 31 36.4	19.7	V 691
2000 KX ₅₈	2001 10 22.20874	01 52 14.42	+07 21 43.3	17.0	704	2000 KN ₆₀	2001 10 25.22328	01 10 51.31	+03 31 09.3	20.8	644
2000 KX ₅₈	2001 10 22.24167	01 52 12.80	+07 21 20.9	17.4	704	2000 KN ₆₀	2001 10 25.24468	01 10 50.16	+03 30 59.6	19.5	644
2000 KX ₅₈	2001 10 22.27552	01 52 11.13	+07 20 57.6	17.4	704	2000 KN ₆₀	2001 10 25.26581	01 10 49.09	+03 30 50.0	20.3	644
2000 KX ₅₈	2001 10 23.26755	01 51 24.63	+07 09 36.3	17.3	704	2000 KO ₆₀	2000 05 05.33617	16 10 04.43	-10 55 15.9	18.8	704
2000 KX ₅₈	2001 10 23.28395	01 51 23.82	+07 09 25.2	17.5	704	2000 KO ₆₀	2000 05 05.34825	16 10 03.88	-10 55 16.3	19.2	704
2000 KX ₅₈	2001 10 23.30036	01 51 23.02	+07 09 14.1	17.3	704	2000 KO ₆₀	2000 05 05.36026	16 10 03.24	-10 55 17.1	19.0	704
2000 KX ₅₈	2001 10 23.31677	01 51 22.23	+07 09 02.9	17.5	704	2000 KO ₆₀	2000 05 05.37226	16 10 02.56	-10 55 16.1	19.3	704
2000 KX ₅₈	2001 10 23.33319	01 51 21.43	+07 08 51.6	17.4	704	2000 KO ₆₀	2001 09 16.40620	02 32 59.25	-00 21 03.9	18.9	704
2000 KX ₅₈	2001 10 24.25198	01 50 38.72	+06 58 27.1	17.2	704	2000 KO ₆₀	2001 09 16.44799	02 32 58.46	-00 21 14.5	19.4	704
2000 KX ₅₈	2001 10 24.26851	01 50 37.92	+06 58 16.2	17.6	704	2000 KO ₆₀	2001 09 16.46764	02 32 58.15	-00 21 19.2	18.8	704
2000 KX ₅₈	2001 10 24.28506	01 50 37.12	+06 58 04.8	18.0	704	2000 KO ₆₀	2001 09 17.33371	02 32 43.92	-00 25 11.6	18.5	R 699
2000 KY ₅₈	2001 10 18.28275	01 12 27.66	+02 27 09.9	19.7	644	2000 KO ₆₀	2001 09 17.36121	02 32 43.36	-00 25 18.9	19.6	699
2000 KY ₅₈	2001 10 18.30310	01 12 26.47	+02 26 59.7	19.8	644	2000 KO ₆₀	2001 09 17.38878	02 32 42.86	-00 25 26.8	19.6	699
2000 KY ₅₈	2001 10 18.32660	01 12 25.08	+02 26 47.9	20.3	644	2000 KO ₆₀	2001 09 17.41637	02 32 42.33	-00 25 33.3	19.6	699
2000 KY ₅₈	2001 10 23.27515	01 07 54.70	+01 47 31.5	19.4	704	2000 KO ₆₀	2001 09 21.38771	02 31 18.89	-00 43 42.1	18.9	644
2000 KY ₅₈	2001 10 23.30797	01 07 52.92	+01 47 15.8	19.1	704	2000 KO ₆₀	2001 09 21.40902	02 31 18.31	-00 43 48.3	18.7	644
2000 KY ₅₈	2001 10 23.32439	01 07 52.00	+01 47 08.9	19.1	704	2000 KO ₆₀	2001 09 21.43031	02 31 17.76	-00 43 54.0	19.1	644
2000 KY ₅₈	2001 10 24.24418	01 07 03.84	+01 40 13.8	19.0	704	2000 KR ₆₀	1995 02 25.31602	11 00 36.86	+10 02 41.3	19.6	V 691
2000 KY ₅₈	2001 10 24.26071	01 07 02.93	+01 40 07.7	18.9	704	2000 KR ₆₀	1995 02 25.33774	11 00 35.75	+10 02 49.7	19.6	691
2000 KY ₅₈	2001 10 24.27725	01 07 02.01	+01 40 01.0	19.3	704	2000 KR ₆₀	1995 02 25.35937	11 00 34.63	+10 02 58.0	19.6	691
2000 KY ₅₈	2001 10 24.29379	01 07 01.11	+01 39 52.1	19.0	704	2000 KR ₆₀	2001 08 21.46081	04 09 16.76	+14 34 15.0	20.0	V 691
2000 KY ₅₈	2001 10 24.31034	01 07 00.25	+01 39 45.5	19.3	704	2000 KR ₆₀	2001 08 21.46516	04 09 17.13	+14 34 15.3	20.0	V 691
2000 KY ₅₈	2001 10 25.21973	01 06 13.47	+01 33 04.9	20.4	644	2000 KR ₆₀	2001 08 21.46995	04 09 17.53	+14 34 15.7	19.9	V 691
2000 KY ₅₈	2001 10 25.24112	01 06 12.33	+01 32 55.2	20.3	644	2000 KR ₆₀	2001 09 04.45391	04 26 59.89	+14 39 23.0	19.0	644
2000 KY ₅₈	2001 10 25.26224	01 06 11.21	+01 32 46.2	20.1	644	2000 KR ₆₀	2001 09 04.46467	04 27 00.62	+14 39 22.9	19.6	644
2000 KE ₅₉	2001 10 17.24815	01 37 07.73	+09 57 19.0	18.9	704	2000 KR ₆₀	2001 09 04.47622	04 27 01.34	+14 39 22.3	19.4	644
2000 KE ₅₉	2001 10 17.26417	01 37 06.91	+09 57 11.1	19.3	704	2000 KR ₆₀	2001 09 17.40257	04 39 22.08	+14 27 07.8	19.1	704
2000 KE ₅₉	2001 10 17.28015	01 37 05.93	+09 57 03.7	19.1	704	2000 KR ₆₀	2001 09 17.41683	04 39 22.74	+14 27 06.8	19.3	704
2000 KE ₅₉	2001 10 17.29613	01 37 05.01	+09 56 55.5	18.9	704	2000 KR ₆₀	2001 09 17.43102	04 39 23.36	+14 27 05.3	19.1	704
2000 KE ₅₉	2001 10 17.31247	01 37 04.07	+09 56 47.8	18.9	704	2000 KR ₆₀	2001 09 17.44524	04 39 24.00	+14 27 04.3	19.3	704
2000 KE ₅₉	2001 10 18.33613	01 36 06.72	+09 48 42.7	18.1	644	2000 KR ₆₀	2001 09 17.45944	04 39 24.68	+14 27 02.9	19.6	704
2000 KE ₅₉	2001 10 18.35750	01 36 05.48	+09 48 32.6	18.2	644	2000 KR ₆₀	2001 09 19.35951	04 40 50.74	+14 24 01.4	19.7	R 699
2000 KE ₅₉	2001 10 18.37949	01 36 04.20	+09 48 22.0	18.1	644	2000 KR ₆₀	2001 09 19.38932	04 40 51.93	+14 23 59.0	19.6	699
2000 KE ₅₉	2001 10 20.27039	01 34 18.52	+09 33 21.1	18.8	704	2000 KR ₆₀	2001 09 19.41924	04 40 53.23	+14 23 56.1	19.6	699
2000 KE ₅₉	2001 10 20.28683	01 34 17.61	+09 33 12.8	19.1	704	2000 KR ₆₀	2001 09 19.44926	04 40 54.48	+14 23 52.6	19.6	699
2000 KE ₅₉	2001 10 20.30326	01 34 16.63	+09 33 05.0	19.0	704	2000 KR ₆₀	2001 09 27.49653	04 45 45.04	+14 08 05.7	19.5	644
2000 KE ₅₉	2001 10 20.33613	01 34 14.76	+09 32 48.7	19.6	704	2000 KR ₆₀	2001 09 27.50710	04 45 45.33	+14 08 04.2	19.0	644
2000 KE ₅₉	2001 10 22.20571	01 32 31.16	+09 18 02.1	18.4	704	2000 KR ₆₀	2001 09 27.51778	04 45 45.62	+14 08 02.8	19.3	644
2000 KE ₅₉	2001 10 22.23859	01 32 29.26	+09 17 46.6	18.6	704	2000 KW ₆₀	2001 10 16.15753	23 28 44.82	-12 45 55.1	18.8	644
2000 KE ₅₉											

2000 KM ₆₁	2001 10 21.28413	01 59 46.88	+15 11 46.0	18.5	704	2000 KC ₆₃	2001 08 10.29406	21 38 16.80	-29 03 40.9	19.3	644
2000 KM ₆₁	2001 10 21.30073	01 59 46.03	+15 11 35.5	18.3	704	2000 KC ₆₃	2001 08 10.30453	21 38 16.25	-29 03 45.0	19.2	644
2000 KM ₆₁	2001 10 21.31716	01 59 45.13	+15 11 25.3	18.1	704	2000 KC ₆₃	2001 08 10.31521	21 38 15.76	-29 03 48.7	19.7	644
2000 KM ₆₁	2001 10 21.33379	01 59 44.30	+15 11 14.9	18.6	704	2000 KC ₆₃	2001 08 22.20490	21 28 40.49	-30 06 22.7	19.1	644
2000 KM ₆₁	2001 10 26.29491	01 55 34.32	+14 18 17.2	17.8	644	2000 KC ₆₃	2001 08 22.21527	21 28 40.00	-30 06 25.3	18.9	644
2000 KM ₆₁	2001 10 26.31619	01 55 33.20	+14 18 03.6	17.8	644	2000 KC ₆₃	2001 08 22.22680	21 28 39.44	-30 06 28.7	19.1	644
2000 KM ₆₁	2001 10 26.33844	01 55 32.05	+14 17 49.1	18.1	644	2000 KJ ₆₃	2001 10 18.34327	01 40 30.90	+04 32 08.4	19.3	644
2000 KP ₆₁	2001 10 17.17253	23 42 44.87	+10 43 25.1	18.9	704	2000 KJ ₆₃	2001 10 18.36349	01 40 29.66	+04 31 57.3	19.5	644
2000 KP ₆₁	2001 10 17.18833	23 42 44.49	+10 43 16.7	19.4	704	2000 KJ ₆₃	2001 10 18.38793	01 40 28.26	+04 31 44.5	19.9	644
2000 KP ₆₁	2001 10 17.20401	23 42 44.05	+10 43 08.1	19.2	704	2000 KJ ₆₃	2001 10 24.24820	01 34 59.39	+03 41 49.6	18.8	704
2000 KP ₆₁	2001 10 17.21968	23 42 43.65	+10 42 59.8	18.9	704	2000 KJ ₆₃	2001 10 24.26473	01 34 58.53	+03 41 42.7	19.1	704
2000 KP ₆₁	2001 10 17.23558	23 42 43.21	+10 42 50.0	19.2	704	2000 KJ ₆₃	2001 10 24.28128	01 34 57.46	+03 41 33.8	19.2	704
2000 KP ₆₁	2001 10 19.17541	23 41 57.44	+10 25 19.3	19.1	704	2000 KJ ₆₃	2001 10 24.29781	01 34 56.54	+03 41 25.9	19.0	704
2000 KP ₆₁	2001 10 19.19207	23 41 57.01	+10 25 09.9	19.6	704	2000 KJ ₆₃	2001 10 24.31436	01 34 55.59	+03 41 17.7	19.1	704
2000 KP ₆₁	2001 10 19.20900	23 41 56.68	+10 25 01.8	19.3	704	2000 KM ₆₃	2001 10 17.32523	03 37 53.11	+07 41 56.4	18.5	704
2000 KP ₆₁	2001 10 19.22689	23 41 56.23	+10 24 51.6	19.2	704	2000 KM ₆₃	2001 10 17.34112	03 37 52.50	+07 41 50.8	18.8	704
2000 KP ₆₁	2001 10 19.24316	23 41 55.82	+10 24 42.1	19.1	704	2000 KM ₆₃	2001 10 17.35711	03 37 51.79	+07 41 46.1	18.8	704
2000 KP ₆₁	2001 10 26.09112	23 39 51.48	+09 25 31.1	19.7	644	2000 KM ₆₃	2001 10 17.37300	03 37 51.16	+07 41 40.8	19.0	704
2000 KP ₆₁	2001 10 26.11214	23 39 51.16	+09 25 20.6	19.6	644	2000 KM ₆₃	2001 10 17.38893	03 37 50.51	+07 41 35.9	19.0	704
2000 KP ₆₁	2001 10 26.13451	23 39 50.82	+09 25 09.5	19.4	644	2000 KM ₆₃	2001 10 19.42987	03 36 28.25	+07 30 47.1	19.2	608
2000 KR ₆₁	2001 10 16.16930	23 52 43.90	-08 01 03.7	17.8	644	2000 KM ₆₃	2001 10 19.44008	03 36 27.79	+07 30 44.4	19.0	608
2000 KR ₆₁	2001 10 16.19027	23 52 43.09	-08 01 05.6	17.8	644	2000 KM ₆₃	2001 10 19.45131	03 36 27.27	+07 30 40.6	19.0	608
2000 KR ₆₁	2001 10 16.21129	23 52 42.27	-08 01 07.4	17.8	644	2000 KM ₆₃	2001 10 20.32976	03 35 49.73	+07 26 00.3	18.7	704
2000 KR ₆₁	2001 10 23.18917	23 49 03.96	-08 05 59.8	18.0 R	699	2000 KM ₆₃	2001 10 20.34647	03 35 48.97	+07 25 54.7	18.7	704
2000 KR ₆₁	2001 10 23.21270	23 49 03.31	-08 05 59.1		699	2000 KM ₆₃	2001 10 20.39640	03 35 46.64	+07 25 38.3	19.2	704
2000 KR ₆₁	2001 10 23.23612	23 49 02.66	-08 05 59.6		699	2000 KO ₆₃	2001 10 17.24861	01 40 59.10	+11 04 15.2	17.2	704
2000 KR ₆₁	2001 10 23.25957	23 49 01.99	-08 05 59.5		699	2000 KO ₆₃	2001 10 17.26462	01 40 58.33	+11 04 01.9	17.5	704
2000 KR ₆₁	2001 10 24.15976	23 48 39.81	-08 05 49.3	18.1	704	2000 KO ₆₃	2001 10 17.28060	01 40 57.55	+11 03 49.1	17.6	704
2000 KR ₆₁	2001 10 24.16412	23 48 39.79	-08 05 49.5	18.2	644	2000 KO ₆₃	2001 10 17.29658	01 40 56.78	+11 03 36.1	17.5	704
2000 KR ₆₁	2001 10 24.17622	23 48 39.44	-08 05 48.4	18.6	704	2000 KO ₆₃	2001 10 17.31292	01 40 56.00	+11 03 23.0	17.5	704
2000 KR ₆₁	2001 10 24.18524	23 48 39.23	-08 05 49.3	18.0	644	2000 KO ₆₃	2001 10 18.23852	01 40 14.29	+10 50 49.9	17.0	704
2000 KR ₆₁	2001 10 24.19316	23 48 39.01	-08 05 48.7	19.0	704	2000 KO ₆₃	2001 10 18.25578	01 40 13.47	+10 50 36.0	17.4	704
2000 KR ₆₁	2001 10 24.20635	23 48 38.68	-08 05 48.7	18.1	644	2000 KO ₆₃	2001 10 18.27222	01 40 12.70	+10 50 22.7	17.0	704
2000 KR ₆₁	2001 10 24.20949	23 48 38.51	-08 05 47.7	18.7	704	2000 KO ₆₃	2001 10 18.28862	01 40 11.93	+10 50 09.4	17.5	704
2000 KR ₆₁	2001 10 24.22622	23 48 37.91	-08 05 47.2	18.4	704	2000 KO ₆₃	2001 10 18.30484	01 40 11.14	+10 49 56.0	17.1	704
2000 KU ₆₁	2000 05 06.41902	16 35 21.64	-12 25 34.0	19.0	704	2000 KO ₆₃	2001 10 19.33192	01 39 24.72	+10 36 00.3	16.8	644
2000 KU ₆₁	2000 05 06.43120	16 35 21.05	-12 25 31.5	18.4	704	2000 KO ₆₃	2001 10 19.35299	01 39 23.71	+10 35 43.2	16.8	644
2000 KU ₆₁	2000 05 06.44337	16 35 20.58	-12 25 29.6	18.5	704	2000 KO ₆₃	2001 10 19.37437	01 39 22.69	+10 35 25.7	16.8	644
2000 KU ₆₁	2000 05 06.45551	16 35 20.09	-12 25 28.1	18.5	704	2000 KO ₆₃	2001 10 20.32219	01 38 40.07	+10 22 35.3	17.4	704
2000 KU ₆₁	2000 07 02.29409	15 52 32.18	-12 04 19.7	21.2 V	691	2000 KO ₆₃	2001 10 20.33879	01 38 39.28	+10 22 21.8	17.3	704
2000 KU ₆₁	2000 07 02.31541	15 52 31.75	-12 04 23.3	20.5 V	691	2000 KO ₆₃	2001 10 20.37220	01 38 37.71	+10 21 54.2	17.3	704
2000 KU ₆₁	2000 07 02.33687	15 52 31.39	-12 04 27.5	20.3 V	691	2000 KO ₆₃	2001 10 20.38814	01 38 36.96	+10 21 41.3	17.4	704
2000 KU ₆₁	2000 07 04.17376	15 52 07.01	-12 10 31.4	18.0 R	699	2000 KO ₆₃	2001 10 21.26000	01 37 58.16	+10 09 54.1	16.8	704
2000 KU ₆₁	2000 07 04.18763	15 52 06.74	-12 10 35.1		699	2000 KO ₆₃	2001 10 21.27985	01 37 57.22	+10 09 38.1	17.2	704
2000 KU ₆₁	2000 07 04.20151	15 52 06.51	-12 10 38.0		699	2000 KO ₆₃	2001 10 21.29748	01 37 56.39	+10 09 24.2	17.1	704
2000 KU ₆₁	2000 07 04.21540	15 52 06.30	-12 10 42.8		699	2000 KO ₆₃	2001 10 21.31391	01 37 55.61	+10 09 10.7	17.0	704
2000 KG ₆₂	2001 08 01.46381	00 28 30.88	-03 54 47.1	19.3	644	2000 KO ₆₃	2001 10 21.32011	01 37 55.35	+10 09 05.4	17.1 V	291
2000 KG ₆₂	2001 08 01.46507	00 28 30.91	-03 54 48.2	19.6	644	2000 KO ₆₃	2001 10 21.32330	01 37 55.18	+10 09 03.0	17.1	704
2000 KG ₆₂	2001 08 01.47482	00 28 30.95	-03 54 50.3	19.5	644	2000 KO ₆₃	2001 10 21.33054	01 37 54.83	+10 08 57.3	17.1	704
2000 KG ₆₂	2001 08 01.47601	00 28 30.98	-03 54 50.7	20.0	644	2000 KO ₆₃	2001 10 21.34045	01 37 54.38	+10 08 48.9	17.3	704
2000 KG ₆₂	2001 08 01.48561	00 28 31.00	-03 54 53.0	20.1	644	2000 KO ₆₃	2001 10 21.34087	01 37 54.39	+10 08 48.7	17.2 V	291
2000 KG ₆₂	2001 08 01.48680	00 28 31.05	-03 54 53.9	20.9	644	2000 KO ₆₃	2001 10 21.35747	01 37 53.57	+10 08 35.0	17.4	704
2000 KG ₆₂	2001 08 26.30618	00 23 59.70	-06 36 30.7	19.5	644	2000 KO ₆₃	2001 10 21.36120	01 37 53.44	+10 08 32.2	17.2 V	291
2000 KG ₆₂	2001 08 26.31718	00 23 59.37	-06 36 36.3	19.0	644	2000 KO ₆₃	2001 10 21.37352	01 37 52.83	+10 08 22.0	17.4	704
2000 KG ₆₂	2001 08 26.32763	00 23 59.08	-06 36 41.2	18.9	644	2000 KO ₆₃	2001 10 21.38965	01 37 52.07	+10 08 08.6	17.0	704
2000 KG ₆₂	2001 09 12.33900	00 13 30.51	-09 01 07.0	19.0	704	2000 KO ₆₃	2001 10 22.28619	01 37 12.39	+09 56 04.5	17.2	704
2000 KG ₆₂	2001 09 12.35315	00 13 29.90	-09 01 14.0	19.7	704	2000 KO ₆₃	2001 10 22.30449	01 37 11.53	+09 55 49.8	17.3	704
2000 KG ₆₂	2001 09 12.36726	00 13 29.22	-09 01 21.2	19.1	704	2000 KO ₆₃	2001 10 22.32135	01 37 10.73	+09 55 36.0	17.7	704
2000 KG ₆₂	2001 09 12.38139	00 13 28.59	-09 01 28.4	18.5	704	2000 KO ₆₃	2001 10 22.33821	01 37 09.97	+09 55 22.7	17.7	704
2000 KG ₆₂	2001 09 12.39551	00 13 27.93	-09 01 35.2	18.8	704	2000 KO ₆₃	2001 10 22.35492	01 37 09.18	+09 55 09.0	17.4	704
2000 KG ₆₂	2001 10 10.29599	23 52 37.61	-12 16 03.9	19.9	644	2000 KO ₆₃	2001 10 22.74495	01 36 51.87	+09 50 01.8	17.4 V	321
2000 KG ₆₂	2001 10 10.31696	23 52 36.80	-12 16 09.5	20.9	644	2000 KO ₆₃	2001 10 22.74714	01 36 51.73	+09 49 59.1	17.1 V	321
2000 KG ₆₂	2001 10 10.33832	23 52 35.90	-12 16 15.5	19.7	644	2000 KO ₆₃	2001 10 22.74951	01 36 51.66	+09 49 57.9	17.3 V	321
2000 KG ₆₂	2001 10 16.16814	23 49 08.37	-12 39 40.3	20.1	644	2000 KO ₆₃	2001 10 23.26428	01 36 29.22	+09 42 54.9	17.5	704
2000 KG ₆₂	2001 10 16.18911	23 49 07.69	-12 39 44.7	20.5	644	2000 KO ₆₃	2001 10 23.28067	01 36 28.45	+09 42 41.6	17.5	704
2000 KG ₆₂	2001 10 16.21011	23 49 06.99	-12 39 49.0	20.9	644	2000 KO ₆₃	2001 10 23.29707	01 36 27.70	+09 42 28.6	17.6	704
2000 KJ ₆₂	2001 10 23.26263	01 56 13.51	-28 26 28.8	18.2	704	2000 KO ₆₃	2001 10 23.31349	01 36 26.94	+09 42 15.1	17.6	704
2000 KJ ₆₂	2001 10 23.28027	01 56 12.16	-28 26 24.0	18.7	704	2000 KO ₆₃	2001 10 23.32991	01 36 26.19	+09 42 02.0	17.6	704
2000 KJ ₆₂	2001 10 23.32873	01 56 08.50	-28 26 10.6	18.3	704	2000 KO ₆₃	2001 10 24.24870	01 35 46.16	+09 29 48.7	17.2	704
2000 KZ ₆₂	2001 07 25.35497	21 09 28.17	+00 55 24.0								

2000 KF ₆₄	2001 10 23.13364	23 11 22.60	-06 43 23.3	18.7		704	2000 KZ ₆₆	2001 10 18.31333	03 28 56.95	+19 20 34.5	18.6	V	333
2000 KF ₆₄	2001 10 23.14153	23 11 22.62	-06 43 26.0		2	696	2000 KZ ₆₆	2001 10 18.32681	03 28 56.30	+19 20 26.4	18.5		704
2000 KF ₆₄	2001 10 23.15023	23 11 22.58	-06 43 30.6	19.1		704	2000 KZ ₆₆	2001 10 18.32825	03 28 56.22	+19 20 24.0	19.1	V	333
2000 KF ₆₄	2001 10 23.16687	23 11 22.53	-06 43 38.5	18.6		704	2000 KZ ₆₆	2001 10 18.35836	03 28 54.73	+19 20 05.8	19.3		704
2000 KF ₆₄	2001 10 23.19310	23 11 22.50	-06 43 50.3	17.4	R	699	2000 KZ ₆₆	2001 10 18.38990	03 28 53.19	+19 19 44.8	19.4		704
2000 KF ₆₄	2001 10 23.20736	23 11 22.49	-06 43 57.1		2	696	2000 KZ ₆₆	2001 10 18.40641	03 28 52.50	+19 19 34.2	18.8	V	333
2000 KF ₆₄	2001 10 23.21659	23 11 22.46	-06 44 01.5			699	2000 KZ ₆₆	2001 10 18.49736	03 28 48.17	+19 18 34.4	19.6		644
2000 KF ₆₄	2001 10 23.24003	23 11 22.39	-06 44 11.8			699	2000 KZ ₆₆	2001 10 18.50779	03 28 47.65	+19 18 27.3	19.4		644
2000 KF ₆₄	2001 10 23.26347	23 11 22.37	-06 44 22.5			699	2000 KZ ₆₆	2001 10 18.51844	03 28 47.17	+19 18 20.4	19.2		644
2000 KF ₆₄	2001 10 24.08432	23 11 23.44	-06 50 28.2	17.9		704	2000 KZ ₆₆	2001 10 19.51598	03 27 59.95	+19 07 29.1	18.7		644
2000 KF ₆₄	2001 10 24.10098	23 11 23.44	-06 50 35.9	18.5		704	2000 KZ ₆₆	2001 10 19.52660	03 27 59.43	+19 07 22.0	18.9		644
2000 KF ₆₄	2001 10 24.11800	23 11 23.47	-06 50 43.2	18.6		704	2000 KZ ₆₆	2001 10 19.53702	03 27 58.91	+19 07 15.2	19.2		644
2000 KF ₆₄	2001 10 24.13461	23 11 23.47	-06 50 51.2	18.5		704	2000 KZ ₆₆	2001 10 21.34912	03 26 30.19	+18 47 08.1	18.4		704
2000 KF ₆₄	2001 10 24.15119	23 11 23.46	-06 50 58.6	18.1		704	2000 KZ ₆₆	2001 10 21.36546	03 26 29.34	+18 46 56.8	19.0		704
2000 KQ ₆₄	2001 10 17.22080	00 00 18.96	-01 05 40.7	19.6		644	2000 KZ ₆₆	2001 10 21.38180	03 26 28.47	+18 46 45.9	19.0		704
2000 KQ ₆₄	2001 10 17.24110	00 00 18.10	-01 05 48.1	19.6		644	2000 KZ ₆₆	2001 10 21.39814	03 26 27.62	+18 46 34.9	19.6		704
2000 KQ ₆₄	2001 10 17.26287	00 00 17.16	-01 05 55.7	19.2		644	2000 KZ ₆₆	2001 10 21.41449	03 26 26.77	+18 46 23.9	19.5		704
2000 KQ ₆₄	2001 10 23.17859	23 56 39.71	-01 37 59.1	19.3		704	2000 KZ ₆₆	2001 10 22.39847	03 25 36.83	+18 35 16.4	18.6	V	333
2000 KQ ₆₄	2001 10 23.21200	23 56 38.55	-01 38 08.4	19.4		704	2000 KZ ₆₆	2001 10 22.45095	03 25 34.04	+18 34 38.9	18.7	V	333
2000 KQ ₆₄	2001 10 23.22856	23 56 37.99	-01 38 14.1	19.4		704	2000 KZ ₆₆	2001 10 22.47150	03 25 33.04	+18 34 26.5	19.6	V	333
2000 KQ ₆₄	2001 10 23.24506	23 56 37.44	-01 38 18.4	19.1		704	2000 KZ ₆₆	2001 10 24.33531	03 23 55.34	+18 12 59.3	18.9		704
2000 KQ ₆₄	2001 10 24.16165	23 56 08.25	-01 42 43.7	18.6		704	2000 KZ ₆₆	2001 10 24.35170	03 23 54.45	+18 12 47.5	19.0		704
2000 KQ ₆₄	2001 10 24.17820	23 56 07.73	-01 42 48.0	18.8		704	2000 KZ ₆₆	2001 10 24.36810	03 23 53.55	+18 12 36.1	19.0		704
2000 KQ ₆₄	2001 10 24.19477	23 56 07.19	-01 42 52.1	18.8		704	2000 KZ ₆₆	2001 10 24.38448	03 23 52.58	+18 12 22.7	20.5		704
2000 KQ ₆₄	2001 10 24.21131	23 56 06.65	-01 42 56.9	19.3		704	2000 KZ ₆₆	2001 10 24.40088	03 23 51.71	+18 12 13.4	18.7		704
2000 KU ₆₄	2001 10 17.32556	03 30 52.17	+12 42 29.8	19.1		704	2000 KZ ₆₆	2001 10 26.31118	03 22 07.88	+17 49 46.9	18.9		704
2000 KU ₆₄	2001 10 17.34145	03 30 51.46	+12 42 25.5	19.7		704	2000 KZ ₆₆	2001 10 26.32791	03 22 06.89	+17 49 34.5	18.9		704
2000 KU ₆₄	2001 10 17.35745	03 30 50.74	+12 42 20.5	19.4		704	2000 KZ ₆₆	2001 10 26.34448	03 22 05.99	+17 49 22.9	19.1		704
2000 KU ₆₄	2001 10 17.37333	03 30 50.06	+12 42 15.9	19.1		704	2000 KZ ₆₆	2001 10 26.36097	03 22 05.04	+17 49 11.6	18.8		704
2000 KU ₆₄	2001 10 17.38926	03 30 49.33	+12 42 10.9	19.3		704	2000 KZ ₆₆	2001 10 26.37754	03 22 04.11	+17 49 00.0	19.8		704
2000 KU ₆₄	2001 10 19.40183	03 29 22.46	+12 32 17.5	19.6		608	2000 KZ ₆₆	2001 10 26.46018	03 21 59.37	+17 48 00.9	19.1		644
2000 KU ₆₄	2001 10 19.41205	03 29 21.99	+12 32 14.4	19.6		608	2000 KZ ₆₆	2001 10 26.47057	03 21 58.76	+17 47 53.6	18.9		644
2000 KU ₆₄	2001 10 19.42242	03 29 21.51	+12 32 10.8	19.4		608	2000 KZ ₆₆	2001 10 26.48113	03 21 58.17	+17 47 46.0	19.2		644
2000 KU ₆₄	2001 10 22.29929	03 27 06.20	+12 17 37.9	19.1		704	2000 KZ ₆₆	2001 10 29.46603	03 19 09.10	+17 11 52.5	20.8		608
2000 KU ₆₄	2001 10 22.31566	03 27 05.41	+12 17 33.4	19.5		704	2000 KZ ₆₆	2001 10 29.47691	03 19 08.46	+17 11 44.3	19.7		608
2000 KU ₆₄	2001 10 22.33304	03 27 04.53	+12 17 28.3	19.5		704	2000 KZ ₆₆	2001 10 29.48738	03 19 07.86	+17 11 36.9	19.3		608
2000 KX ₆₄	2001 10 16.19610	00 08 58.50	-06 12 39.1	19.0		644	2000 KO ₆₇	2001 10 23.18190	00 28 16.57	-26 29 25.5	17.9		704
2000 KX ₆₄	2001 10 16.21840	00 08 57.46	-06 12 43.6	18.9		644	2000 KO ₆₇	2001 10 23.19856	00 28 15.99	-26 29 24.4	18.5		704
2000 KX ₆₄	2001 10 16.23885	00 08 56.49	-06 12 48.1	19.0		644	2000 KO ₆₇	2001 10 23.21524	00 28 15.45	-26 29 23.1	18.1		704
2000 KZ ₆₄	2001 10 15.28853	00 51 40.23	-09 38 19.2	17.6		644	2000 KO ₆₇	2001 10 23.23213	00 28 14.87	-26 29 22.5	18.1		704
2000 KZ ₆₄	2001 10 15.29906	00 51 39.63	-09 38 20.7	17.7		644	2000 KO ₆₇	2001 10 23.24834	00 28 14.32	-26 29 22.0	18.0		704
2000 KZ ₆₄	2001 10 15.30947	00 51 39.02	-09 38 22.1	18.0		644	2000 KY ₆₇	2001 07 30.34428	21 37 01.57	-16 41 44.3	18.6		704
2000 KZ ₆₄	2001 10 19.18999	00 48 11.66	-09 45 13.5	17.5	R	699	2000 KY ₆₇	2001 07 30.35543	21 37 01.16	-16 41 46.9	18.2		704
2000 KZ ₆₄	2001 10 19.21354	00 48 10.36	-09 45 15.0			699	2000 KY ₆₇	2001 07 30.36661	21 37 00.61	-16 41 50.0	18.8		704
2000 KZ ₆₄	2001 10 19.23690	00 48 09.08	-09 45 17.0			699	2000 KY ₆₇	2001 07 30.37775	21 37 00.15	-16 41 52.7	18.6		704
2000 KZ ₆₄	2001 10 19.26024	00 48 07.80	-09 45 18.7			699	2000 KY ₆₇	2001 08 16.26964	21 24 05.65	-17 43 49.1	19.2		704
2000 KZ ₆₄	2001 10 23.22702	00 44 51.19	-09 47 45.9	18.0		644	2000 KY ₆₇	2001 08 16.28191	21 24 05.04	-17 43 51.8	19.3		704
2000 KZ ₆₄	2001 10 23.24865	00 44 50.11	-09 47 45.9	17.7		644	2000 KY ₆₇	2001 08 16.30652	21 24 03.75	-17 43 55.3	19.8		704
2000 KZ ₆₄	2001 10 23.26997	00 44 49.05	-09 47 45.9	17.6		644	2000 KY ₆₇	2001 08 26.30877	21 16 30.23	-18 15 07.6	20.2		608
2000 KF ₆₅	1998 11 23.43329	08 08 50.65	+18 08 33.7	19.9	V	691	2000 KY ₆₇	2001 08 26.31958	21 16 29.73	-18 15 09.7	19.7		608
2000 KF ₆₅	1998 11 23.45659	08 08 50.94	+18 08 34.5	20.0	V	691	2000 KY ₆₇	2001 08 26.33080	21 16 29.21	-18 15 11.9	19.9		608
2000 KF ₆₅	1998 11 23.47881	08 08 51.24	+18 08 34.9	19.9	V	691	2000 KY ₆₇	2001 08 26.46188	21 16 23.47	-18 15 33.1	20.2		608
2000 KF ₆₅	1998 12 10.39895	08 08 42.27	+18 32 25.7	19.2	V	691	2000 KY ₆₇	2001 08 26.47272	21 16 23.00	-18 15 35.1	19.9		608
2000 KF ₆₅	1998 12 10.42110	08 08 41.43	+18 32 33.3	19.6	V	691	2000 KY ₆₇	2001 08 26.48338	21 16 22.49	-18 15 36.1	19.6		608
2000 KF ₆₅	1998 12 10.44407	08 08 41.07	+18 32 36.3	19.9	V	691	2000 KY ₆₇	2001 09 20.14784	21 04 47.97	-18 49 36.9	20.4	V	291
2000 KF ₆₅	1998 12 14.41502	08 07 22.42	+18 43 20.5	19.3	V	691	2000 KY ₆₇	2001 09 20.17024	21 04 47.69	-18 49 36.2	20.0	V	291
2000 KF ₆₅	1998 12 14.43811	08 07 21.82	+18 43 24.5	19.4	V	691	2000 KY ₆₇	2001 09 20.19381	21 04 47.40	-18 49 36.3	20.2	V	291
2000 KF ₆₅	1998 12 14.46025	08 07 21.26	+18 43 28.3	19.8	V	691	2000 KE ₆₉	2001 10 17.32613	03 39 40.99	+08 54 00.4	18.8		704
2000 KF ₆₅	2000 05 03.35663	15 55 06.74	-13 03 24.1	20.4	V	691	2000 KE ₆₉	2001 10 17.34202	03 39 40.47	+08 53 55.0	19.0		704
2000 KF ₆₅	2000 05 03.37906	15 55 05.58	-13 03 20.7	19.9	V	691	2000 KE ₆₉	2001 10 17.35801	03 39 39.92	+08 53 48.2	19.2		704
2000 KF ₆₅	2000 05 03.40506	15 55 04.24	-13 03 16.4	19.8	V	691	2000 KE ₆₉	2001 10 17.37390	03 39 39.37	+08 53 41.0	19.2		704
2000 KF ₆₅	2001 08 27.24370	22 09 16.48	-16 07 25.8	19.7		644	2000 KE ₆₉	2001 10 17.38983	03 39 38.83	+08 53 34.6	19.2		704
2000 KF ₆₅	2001 08 27.25438	22 09 15.96	-16 07 29.3	20.2		644	2000 KE ₆₉	2001 10 19.43043	03 38 30.06	+08 39 27.6	19.4		608
2000 KF ₆₅	2001 08 27.26506	22 09 15.35	-16 07 33.0	19.7		644	2000 KE ₆₉	2001 10 19.44062	03 38 29.70	+08 39 23.3	19.2		608
2000 KO ₆₅	2001 08 01.43393	23 19 05.41	-05 32 20.8	19.8		644	2000 KE ₆₉	2001 10 19.45183	03 38 29.26	+08 39 18.8	19.5		608
2000 KO ₆₅	2001 08 01.44461	23 19 05.16	-05 32 25.2	20.1		644	2000 KE ₆₉	2001 10 20.33057	03 37 57.16	+08 33 10.3	18.6		704
2000 KO ₆₅	2												

2000 KD ₇₁	2000 04 27.41539	16 01 38.40	-00 39 14.3	699	2000 KV ₇₄	2001 10 17.46123	00 55 52.74	+03 26 18.5	18.3	644
2000 KD ₇₁	2000 04 27.43843	16 01 37.55	-00 39 01.3	699	2000 KV ₇₄	2001 10 17.48278	00 55 51.68	+03 26 10.4	18.6	644
2000 KD ₇₁	2001 08 24.40973	01 15 08.97	+03 56 20.0	19.7	2000 KV ₇₄	2001 10 20.26261	00 53 40.78	+03 09 52.8	17.5	704
2000 KD ₇₁	2001 08 24.42273	01 15 08.95	+03 56 13.0	20.2	2000 KV ₇₄	2001 10 20.27904	00 53 39.98	+03 09 46.9	17.9	704
2000 KD ₇₁	2001 08 24.43567	01 15 08.84	+03 56 08.6	20.4	2000 KV ₇₄	2001 10 20.29546	00 53 39.27	+03 09 42.2	18.7	704
2000 KD ₇₁	2001 08 24.44872	01 15 08.69	+03 56 02.5	20.2	2000 KV ₇₄	2001 10 20.31189	00 53 38.40	+03 09 36.0	17.8	704
2000 KD ₇₁	2001 09 21.33599	01 03 26.62	-00 13 08.5	19.4	2000 KV ₇₄	2001 10 20.32833	00 53 37.58	+03 09 30.6	18.2	704
2000 KD ₇₁	2001 09 21.35026	01 03 25.97	-00 13 17.5	19.5	2000 KV ₇₄	2001 10 23.25700	00 51 26.43	+02 53 19.3	18.7	704
2000 KD ₇₁	2001 09 21.36441	01 03 25.40	-00 13 26.1	20.0	2000 KV ₇₄	2001 10 23.27339	00 51 25.72	+02 53 14.6	19.0	704
2000 KG ₇₁	1999 01 19.43461	08 55 03.79	+21 51 38.6	18.3	2000 KV ₇₄	2001 10 23.28980	00 51 24.94	+02 53 09.4	19.1	704
2000 KG ₇₁	1999 01 19.45650	08 55 02.66	+21 51 43.2	18.4	2000 KV ₇₄	2001 10 23.30621	00 51 24.21	+02 53 04.3	18.9	704
2000 KG ₇₁	1999 01 19.47835	08 55 01.54	+21 51 47.8	17.7	2000 KV ₇₄	2001 10 23.32263	00 51 23.46	+02 52 59.5	19.2	704
2000 KG ₇₁	1999 01 19.50034	08 55 00.51	+21 51 52.0	17.7	2000 KV ₇₄	2001 10 24.17100	00 50 47.16	+02 48 30.4	19.4	704
2000 KG ₇₁	2001 08 12.20328	20 31 00.21	-22 51 13.9	20.1	2000 KV ₇₄	2001 10 24.18755	00 50 46.50	+02 48 25.3	19.7	704
2000 KG ₇₁	2001 08 12.21400	20 30 59.70	-22 51 15.1	20.8	2000 KV ₇₄	2001 10 24.20409	00 50 45.76	+02 48 19.9	19.6	704
2000 KG ₇₁	2001 08 12.22471	20 30 59.19	-22 51 16.6	19.8	2000 KV ₇₄	2001 10 24.22065	00 50 45.01	+02 48 15.2	19.8	704
2000 KV ₇₁	2001 10 14.37933	00 32 47.21	-20 24 37.0	16.8	2000 KW ₇₄	2001 10 17.32162	02 50 53.37	+09 40 32.3	17.9	704
2000 KV ₇₁	2001 10 14.40051	00 32 46.55	-20 24 41.1	17.3	2000 KW ₇₄	2001 10 17.33751	02 50 52.54	+09 40 28.1	18.2	704
2000 KV ₇₁	2001 10 14.42163	00 32 45.90	-20 24 45.4	16.9	2000 KW ₇₄	2001 10 17.35351	02 50 51.75	+09 40 24.8	18.5	704
2000 KM ₇₂	2001 10 26.38975	06 06 11.10	+21 41 31.2	19.1	2000 KW ₇₄	2001 10 17.36939	02 50 50.90	+09 40 21.7	18.3	704
2000 KM ₇₂	2001 10 26.40629	06 06 11.32	+21 41 31.8	19.4	2000 KW ₇₄	2001 10 17.38532	02 50 50.07	+09 40 18.1	18.4	704
2000 KM ₇₂	2001 10 26.43937	06 06 11.73	+21 41 32.5	19.8	2000 KW ₇₄	2001 10 22.29441	02 46 32.65	+09 21 51.1	18.0	704
2000 KM ₇₂	2001 10 26.45586	06 06 12.00	+21 41 31.8	19.4	2000 KW ₇₄	2001 10 22.31164	02 46 31.61	+09 21 48.2	18.3	704
2000 KO ₇₂	2001 08 14.51117	23 26 11.70	-08 50 05.8	21.1	2000 KW ₇₄	2001 10 22.34571	02 46 29.64	+09 21 40.3	18.4	704
2000 KO ₇₂	2001 08 14.52205	23 26 11.44	-08 50 12.2	21.0	2000 KW ₇₄	2001 10 22.36217	02 46 28.69	+09 21 36.7	18.4	704
2000 KO ₇₂	2001 08 14.53284	23 26 11.09	-08 50 15.5	20.9	2000 KW ₇₄	2001 10 24.24976	02 44 43.60	+09 14 33.1	18.0	704
2000 KO ₇₂	2001 08 25.24833	23 20 47.59	-10 43 00.2	18.9	2000 KW ₇₄	2001 10 24.26717	02 44 42.57	+09 14 29.7	18.2	704
2000 KO ₇₂	2001 08 25.26468	23 20 46.88	-10 43 11.5	19.4	2000 KW ₇₄	2001 10 24.28365	02 44 41.57	+09 14 25.7	18.1	704
2000 KO ₇₂	2001 08 25.28031	23 20 46.46	-10 43 21.9	19.6	2000 KW ₇₄	2001 10 24.30012	02 44 40.65	+09 14 22.8	18.1	704
2000 KO ₇₂	2001 08 25.29551	23 20 45.80	-10 43 29.6	19.6	2000 KW ₇₄	2001 10 24.31677	02 44 39.63	+09 14 18.9	18.4	704
2000 KO ₇₂	2001 08 25.31116	23 20 45.26	-10 43 39.8	19.3	2000 KW ₇₄	2001 10 24.46638	02 44 30.89	+09 13 45.1	17.8	644
2000 KO ₇₂	2001 08 25.32246	23 20 44.86	-10 43 48.6	18.7	2000 KW ₇₄	2001 10 24.47742	02 44 30.24	+09 13 42.6	18.8	644
2000 KO ₇₂	2001 08 25.34195	23 20 44.21	-10 44 01.2	19.9	2000 KW ₇₄	2001 10 24.48851	02 44 29.59	+09 13 40.1	17.7	644
2000 KO ₇₂	2001 08 25.36144	23 20 43.45	-10 44 13.4	19.9	2000 KW ₇₄	2001 10 25.24134	02 43 47.22	+09 10 53.3	18.1	704
2000 KO ₇₂	2001 08 25.38095	23 20 42.75	-10 44 26.7	19.9	2000 KW ₇₄	2001 10 25.25828	02 43 46.17	+09 10 48.5	18.6	704
2000 KO ₇₂	2001 09 12.26550	23 09 11.31	-13 54 21.4	18.8	2000 KW ₇₄	2001 10 25.27535	02 43 45.17	+09 10 45.2	18.5	704
2000 KO ₇₂	2001 09 12.27986	23 09 10.70	-13 54 29.3	19.0	2000 KW ₇₄	2001 10 25.29408	02 43 44.02	+09 10 41.5	18.4	704
2000 KO ₇₂	2001 09 12.29508	23 09 10.06	-13 54 39.0	19.1	2000 KW ₇₄	2001 10 25.31125	02 43 43.03	+09 10 38.0	18.8	704
2000 KO ₇₂	2001 09 12.30998	23 09 09.43	-13 54 47.7	19.0	2000 KC ₇₅	2001 08 12.36743	23 14 23.22	-26 04 10.0	20.9	644
2000 KO ₇₂	2001 09 12.32512	23 09 08.82	-13 54 56.2	18.6	2000 KC ₇₅	2001 08 12.37769	23 14 22.81	-26 04 14.5	20.5	644
2000 KO ₇₂	2001 09 17.24935	23 05 55.37	-14 42 17.9	18.5	2000 KC ₇₅	2001 08 12.38756	23 14 22.44	-26 04 18.4	20.2	644
2000 KO ₇₂	2001 09 17.26494	23 05 54.70	-14 42 27.2	19.9	2000 KC ₇₅	2001 08 23.29653	23 06 55.75	-27 17 14.5	21.0	644
2000 KO ₇₂	2001 09 17.28056	23 05 54.01	-14 42 35.0	19.9	2000 KC ₇₅	2001 08 23.30729	23 06 55.23	-27 17 19.0	19.5	644
2000 KO ₇₂	2001 09 17.29620	23 05 53.51	-14 42 43.8	19.9	2000 KC ₇₅	2001 08 23.31817	23 06 54.73	-27 17 23.2	19.9	644
2000 KX ₇₂	2001 10 15.31996	01 44 54.40	-12 55 38.4	19.2	2000 KD ₇₅	2001 10 17.15571	23 18 38.16	-06 22 25.1	19.6	644
2000 KX ₇₂	2001 10 15.33044	01 44 53.85	-12 55 41.8	19.0	2000 KD ₇₅	2001 10 17.17650	23 18 37.60	-06 22 30.6	19.8	644
2000 KX ₇₂	2001 10 15.34112	01 44 53.28	-12 55 45.4	18.7	2000 KD ₇₅	2001 10 17.19739	23 18 37.01	-06 22 36.4	19.3	644
2000 KX ₇₂	2001 10 19.29177	01 41 29.55	-13 16 12.8	18.3	2000 KD ₇₅	2001 10 23.09993	23 16 32.18	-06 45 43.4	19.5	704
2000 KX ₇₂	2001 10 19.31516	01 41 28.31	-13 16 19.8	19.9	2000 KD ₇₅	2001 10 23.11657	23 16 31.78	-06 45 47.8	19.3	704
2000 KX ₇₂	2001 10 19.33862	01 41 27.08	-13 16 26.4	19.9	2000 KD ₇₅	2001 10 23.13415	23 16 31.43	-06 45 51.2	19.6	704
2000 KX ₇₂	2001 10 19.36209	01 41 25.82	-13 16 31.7	19.9	2000 KF ₇₅	2001 10 15.28500	00 45 51.73	-08 52 27.3	19.9	644
2000 KD ₇₃	2001 10 17.33091	04 35 46.72	+15 09 29.4	18.7	2000 KF ₇₅	2001 10 15.29546	00 45 51.18	-08 52 29.4	19.9	644
2000 KD ₇₃	2001 10 17.37868	04 35 45.57	+15 09 19.4	19.5	2000 KF ₇₅	2001 10 15.30602	00 45 50.69	-08 52 32.0	20.3	644
2000 KD ₇₃	2001 10 17.39446	04 35 45.22	+15 09 15.9	19.4	2000 KF ₇₅	2001 10 23.22585	00 39 57.76	-09 15 53.7	20.7	644
2000 KK ₇₃	2001 10 18.40464	06 14 31.48	+25 01 44.6	18.4	2000 KF ₇₅	2001 10 23.24750	00 39 56.83	-09 15 56.2	20.6	644
2000 KK ₇₃	2001 10 18.42178	06 14 31.80	+25 01 42.7	19.0	2000 KF ₇₅	2001 10 23.26881	00 39 55.95	-09 15 59.3	20.7	644
2000 KK ₇₃	2001 10 18.43772	06 14 32.11	+25 01 41.0	19.1	2000 KG ₇₅	2001 10 17.24824	01 22 13.66	+15 10 48.3	18.2	704
2000 KK ₇₃	2001 10 18.47047	06 14 32.68	+25 01 37.3	18.7	2000 KG ₇₅	2001 10 17.26382	01 22 12.92	+15 10 36.8	18.3	704
2000 KP ₇₃	2001 10 17.32201	03 09 13.23	+17 17 51.4	19.7	2000 KG ₇₅	2001 10 17.27952	01 22 12.15	+15 10 25.3	18.4	704
2000 KP ₇₃	2001 10 17.35371	03 09 12.04	+17 17 41.3	19.1	2000 KG ₇₅	2001 10 17.29503	01 22 11.40	+15 10 14.1	18.2	704
2000 KP ₇₃	2001 10 17.36922	03 09 11.48	+17 17 35.9	19.7	2000 KG ₇₅	2001 10 17.31096	01 22 10.63	+15 10 02.4	17.9	704
2000 KP ₇₃	2001 10 17.38619	03 09 10.70	+17 17 31.0	19.3	2000 KG ₇₅	2001 10 20.33538	01 19 52.54	+14 33 16.3	18.1	V 691
2000 KP ₇₃	2001 10 18.46452	03 08 28.89	+17 11 44.1	19.2	2000 KG ₇₅	2001 10 20.35829	01 19 51.45	+14 32 59.4	18.5	V 691
2000 KP ₇₃	2001 10 18.47512	03 08 28.47	+17 11 40.8	19.1	2000 KG ₇₅	2001 10 20.38061	01 19 50.40	+14 32 43.2	19.1	V 691
2000 KP ₇₃	2001 10 18.48570	03 08 28.05	+17 11 37.5	19.1	2000 KG ₇₅	2001 10 20.44367	01 19 47.52	+14 31 56.9	18.2	644
2000 KP ₇₃	2001 10 19.47955	03 07 48.57	+17 06 15.5	19.4	2000 KG ₇₅	2001 10 20.46484	01 19 46.54	+14 31 41.1	18.3	644
2000 KP ₇₃	2001 10 19.49143	03 07 48.09	+17 06 11.4	19.2	2000 KG ₇₅	2001 10 20.48616	01 19 45.55	+14 31 25.3	18.1	644
2000 KP ₇₃	2001 10 19.50196	03 07 47.65	+17 06 08.2	19.5	2000 KG ₇₅	2001 10 21.25099	01 19 11.68	+14 22 05.0	17.7	704
2000 KP ₇₃	2001 10 20.35297	03 07 13.33	+17 01 26.8	17.9	2000 KG ₇₅	2001 10 21.27608	01 19 10.53	+14 21 46.7	17.9	704
2000 KP ₇₃	2001 10 20.38567	03 07 11.96	+17 01 16.0	17.9	2000 KG ₇₅	2001 10 21.29371	01 19 09.70	+14 21 34.1	18.2	704
2000 KP ₇₃	2001 10 20.40203	03 07 11.29	+17 01 10.5	18.5	2000 KG ₇₅	2001 10 21.31014	01 19 08.93	+14 21 22.1	18.1	704
2000 KP ₇₃	2001 10 20.41857	03 07 10.56	+17 01 05.1	18.8	2000 KG ₇₅	2001 10 21.32676	01 19 08.15	+14 21 09.9	18.1	704
2000 KP ₇₃	2001 10 22.29561	03 05 52.60	+16 50 35.0	19.7	2000 KG ₇₅	2001				

2000 KK ₇₆	2001 09 16.46464	02 36 49.55	+04 17 12.4	18.8	704	2000 KM ₇₉	2001 10 27.14703	00 47 14.96	+24 14 36.1	17.2	644
2000 KK ₇₆	2001 09 16.47886	02 36 49.45	+04 17 08.1	18.7	704	2000 KM ₇₉	2001 10 27.14934	00 47 14.94	+24 14 33.8	17.6	644
2000 KK ₇₆	2001 09 17.33292	02 36 45.77	+04 13 26.6	18.1 R	699	2000 KM ₇₉	2001 10 27.15753	00 47 14.67	+24 14 25.4	17.3	644
2000 KK ₇₆	2001 09 17.36042	02 36 45.53	+04 13 19.2		699	2000 KM ₇₉	2001 10 27.15989	00 47 14.64	+24 14 23.4	17.2	644
2000 KK ₇₆	2001 09 17.38799	02 36 45.36	+04 13 12.8		699	2000 KM ₇₉	2001 10 27.16806	00 47 14.36	+24 14 14.9	17.9	644
2000 KK ₇₆	2001 09 17.41558	02 36 45.11	+04 13 05.4		699	2000 KM ₇₉	2001 10 27.17041	00 47 14.32	+24 14 12.9	17.6	644
2000 KK ₇₆	2001 10 10.45011	02 26 38.88	+02 14 47.7	17.7	644	2000 KM ₇₉	2001 10 27.25887	00 47 11.75	+24 12 43.1	18.3	704
2000 KK ₇₆	2001 10 10.47372	02 26 37.81	+02 14 40.0	17.6	644	2000 KM ₇₉	2001 10 27.27536	00 47 11.19	+24 12 26.9	18.2	704
2000 KK ₇₆	2001 10 10.49495	02 26 36.82	+02 14 33.2	17.5	644	2000 KM ₇₉	2001 10 27.29229	00 47 10.76	+24 12 09.6	18.5	704
2000 KK ₇₆	2001 10 16.41788	02 21 55.56	+01 43 50.2	17.8	644	2000 KM ₇₉	2001 10 27.30875	00 47 10.15	+24 11 52.8	18.1	704
2000 KK ₇₆	2001 10 16.43910	02 21 54.45	+01 43 43.8	17.9	644	2000 KB ₈₀	2001 10 14.60757	01 18 13.95	+06 23 02.0	18.9	608
2000 KK ₇₆	2001 10 16.46041	02 21 53.33	+01 43 37.0	18.0	644	2000 KB ₈₀	2001 10 14.61819	01 18 13.40	+06 22 56.8	19.1	608
2000 KP ₇₆	2000 06 25.26023	15 40 47.76	-07 52 46.1	19.3 V	691	2000 KB ₈₀	2001 10 14.62893	01 18 12.80	+06 22 50.9	19.0	608
2000 KP ₇₆	2000 06 25.29570	15 40 46.94	-07 52 53.2	19.4 V	691	2000 KB ₈₀	2001 10 18.28515	01 14 58.37	+05 51 46.4	17.5	644
2000 KP ₇₆	2000 06 25.31655	15 40 46.47	-07 52 57.3	19.6 V	691	2000 KB ₈₀	2001 10 18.30543	01 14 57.24	+05 51 36.1	17.4	644
2000 KP ₇₆	2001 08 26.42359	02 08 08.72	+06 13 19.4	19.8	644	2000 KB ₈₀	2001 10 18.32900	01 14 55.94	+05 51 24.2	17.4	644
2000 KP ₇₆	2001 08 26.43443	02 08 08.82	+06 13 17.1	19.7	644	2000 KB ₈₀	2001 10 20.26638	01 13 14.21	+05 35 12.8	17.3	704
2000 KP ₇₆	2001 08 26.44512	02 08 08.93	+06 13 14.9	19.8	644	2000 KB ₈₀	2001 10 20.28282	01 13 13.32	+05 35 04.2	17.2	704
2000 KP ₇₆	2001 09 16.44771	02 06 08.67	+04 28 06.3	20.1	704	2000 KB ₈₀	2001 10 20.29923	01 13 12.41	+05 34 56.3	17.6	704
2000 KP ₇₆	2001 09 16.46188	02 06 08.35	+04 27 59.3	20.0	704	2000 KB ₈₀	2001 10 20.31567	01 13 11.54	+05 34 48.7	17.5	704
2000 KP ₇₆	2001 09 16.47624	02 06 07.95	+04 27 54.1	19.9	704	2000 KB ₈₀	2001 10 20.33211	01 13 10.65	+05 34 39.9	17.3	704
2000 KP ₇₆	2001 10 10.38928	01 50 08.17	+01 30 52.9	19.5	644	2000 KB ₈₀	2001 10 22.20169	01 11 34.46	+05 19 17.9	18.0	704
2000 KP ₇₆	2001 10 10.41037	01 50 07.00	+01 30 43.1	19.3	644	2000 KB ₈₀	2001 10 22.23456	01 11 32.68	+05 19 01.9	18.1	704
2000 KP ₇₆	2001 10 10.43147	01 50 05.85	+01 30 33.1	19.8	644	2000 KB ₈₀	2001 10 22.25105	01 11 31.81	+05 18 54.0	18.1	704
2000 KP ₇₆	2001 10 16.35583	01 44 44.69	+00 46 17.9	19.4	644	2000 KB ₈₀	2001 10 23.26026	01 10 40.61	+05 10 44.0	18.4	704
2000 KP ₇₆	2001 10 16.37869	01 44 43.38	+00 46 08.0	19.0	644	2000 KB ₈₀	2001 10 23.27665	01 10 39.74	+05 10 36.1	18.3	704
2000 KP ₇₆	2001 10 16.39930	01 44 42.21	+00 45 58.9	19.6	644	2000 KB ₈₀	2001 10 23.29305	01 10 38.88	+05 10 29.1	18.8	704
2000 KY ₇₆	2001 09 19.25163	01 09 41.60	+21 09 54.0	19.5 R	699	2000 KB ₈₀	2001 10 23.30947	01 10 38.01	+05 10 21.0	18.5	704
2000 KY ₇₆	2001 09 19.27659	01 09 40.56	+21 09 45.2		699	2000 KB ₈₀	2001 10 23.32589	01 10 37.17	+05 10 13.0	18.4	704
2000 KY ₇₆	2001 09 19.30156	01 09 39.45	+21 09 36.1		699	2000 KB ₈₀	2001 10 24.24342	01 09 51.38	+05 02 52.4	18.3	704
2000 KY ₇₆	2001 09 19.32655	01 09 38.44	+21 09 27.0		699	2000 KB ₈₀	2001 10 24.25994	01 09 50.53	+05 02 44.3	18.6	704
2000 KY ₇₆	2001 09 29.45127	01 02 10.07	+19 57 55.0	18.8	644	2000 KB ₈₀	2001 10 24.27649	01 09 49.64	+05 02 36.5	18.6	704
2000 KY ₇₆	2001 09 29.47257	01 02 09.02	+19 57 44.4	18.9	644	2000 KB ₈₀	2001 10 24.29302	01 09 48.82	+05 02 28.2	18.4	704
2000 KY ₇₆	2001 09 29.49385	01 02 07.98	+19 57 33.6	19.0	644	2000 KB ₈₀	2001 10 24.30957	01 09 47.94	+05 02 21.5	19.0	704
2000 KB ₇₇	2001 10 16.16214	23 40 22.13	-09 59 32.1	18.8	644	2000 KC ₈₀	2001 10 20.17833	23 51 56.04	-05 45 18.8	18.7	704
2000 KB ₇₇	2001 10 16.18318	23 40 21.41	-09 59 34.0	19.4	644	2000 KC ₈₀	2001 10 20.19524	23 51 55.41	-05 45 23.6	19.0	704
2000 KB ₇₇	2001 10 16.20429	23 40 20.67	-09 59 36.5	19.1	644	2000 KC ₈₀	2001 10 20.21461	23 51 54.64	-05 45 28.8	18.9	704
2000 KB ₇₇	2001 10 24.15825	23 36 42.48	-10 08 14.5	19.3	644	2000 KC ₈₀	2001 10 20.23149	23 51 54.00	-05 45 32.9	18.9	704
2000 KB ₇₇	2001 10 24.17939	23 36 41.99	-10 08 14.9	19.4	644	2000 KC ₈₀	2001 10 20.25046	23 51 53.26	-05 45 37.8	18.6	704
2000 KB ₇₇	2001 10 24.20048	23 36 41.47	-10 08 15.5	19.2	644	2000 KC ₈₀	2001 10 24.17695	23 49 40.76	-06 01 30.9	19.6	704
2000 KC ₇₇	2001 10 19.09946	22 23 31.19	-06 34 36.8	19.3	644	2000 KC ₈₀	2001 10 24.19351	23 49 40.11	-06 01 35.6	19.1	704
2000 KC ₇₇	2001 10 19.12073	22 23 31.06	-06 34 40.4	19.3	644	2000 KC ₈₀	2001 10 24.21004	23 49 39.57	-06 01 38.6	19.2	704
2000 KC ₇₇	2001 10 19.14176	22 23 30.89	-06 34 44.3	19.1	644	2000 KC ₈₀	2001 10 24.22662	23 49 39.01	-06 01 42.5	19.4	704
2000 KK ₇₇	1995 03 23.14982	10 59 23.84	+09 35 56.1	19.7 V	691	2000 KQ ₈₀	2001 10 23.43960	03 59 21.36	+15 33 05.8	20.0	704
2000 KK ₇₇	1995 03 23.17122	10 59 22.90	+09 36 06.4		691	2000 KQ ₈₀	2001 10 23.45607	03 59 20.66	+15 33 04.2	20.0	704
2000 KK ₇₇	1995 03 23.19891	10 59 21.67	+09 36 17.4		691	2000 KQ ₈₀	2001 10 23.47255	03 59 19.84	+15 33 01.9	20.4	704
2000 KK ₇₇	2000 05 05.33934	16 35 04.29	-08 42 03.5	18.9	704	2000 KQ ₈₀	2001 10 23.48902	03 59 19.07	+15 32 59.7	20.1	704
2000 KK ₇₇	2000 05 05.35134	16 35 03.85	-08 41 59.8	19.1	704	2000 KQ ₈₀	2001 10 24.40802	03 58 35.66	+15 30 56.5	19.4	704
2000 KK ₇₇	2000 05 05.36335	16 35 03.36	-08 41 56.3	19.2	704	2000 KQ ₈₀	2001 10 24.42439	03 58 34.90	+15 30 53.9	19.8	704
2000 KK ₇₇	2000 05 05.37536	16 35 02.97	-08 41 54.1	19.0	704	2000 KQ ₈₀	2001 10 24.44078	03 58 34.07	+15 30 52.7	19.8	704
2000 KK ₇₇	2001 09 18.28498	00 55 13.13	-00 58 21.5	19.3 R	699	2000 KQ ₈₀	2001 10 24.45716	03 58 33.30	+15 30 49.5	19.7	704
2000 KK ₇₇	2001 09 18.30842	00 55 12.12	-00 58 32.2		699	2000 KQ ₈₀	2001 10 24.47369	03 58 32.48	+15 30 47.2	20.0	704
2000 KK ₇₇	2001 09 18.33189	00 55 11.13	-00 58 43.9		699	2000 KW ₈₁	2001 10 15.44104	00 41 03.89	+14 08 36.5	19.7	608
2000 KK ₇₇	2001 09 18.35541	00 55 10.03	-00 58 55.0		699	2000 KW ₈₁	2001 10 15.45152	00 41 03.31	+14 08 33.2	19.9	608
2000 KK ₇₇	2001 09 21.33494	00 53 03.36	-01 22 37.7	19.4	704	2000 KW ₈₁	2001 10 15.46201	00 41 02.66	+14 08 29.1	20.2	608
2000 KK ₇₇	2001 09 21.34922	00 53 02.67	-01 22 44.1	19.1	704	2000 KW ₈₁	2001 10 17.24443	00 39 26.03	+13 57 56.9	19.1	704
2000 KK ₇₇	2001 09 21.36327	00 53 02.09	-01 22 50.7	19.4	704	2000 KW ₈₁	2001 10 17.25997	00 39 25.17	+13 57 50.9	19.4	704
2000 KS ₇₇	2001 10 16.28177	00 47 00.24	-06 23 05.2	19.8	644	2000 KW ₈₁	2001 10 17.27556	00 39 24.31	+13 57 45.0	19.6	704
2000 KS ₇₇	2001 10 16.30285	00 46 59.16	-06 23 13.0	19.6	644	2000 KW ₈₁	2001 10 17.29121	00 39 23.38	+13 57 40.4	19.8	704
2000 KS ₇₇	2001 10 16.32405	00 46 58.10	-06 23 21.0	19.9	644	2000 KW ₈₁	2001 10 17.30715	00 39 22.57	+13 57 34.5	19.5	704
2000 KS ₇₇	2001 10 19.18842	00 44 40.62	-06 40 17.3	18.7 R	699	2000 KW ₈₁	2001 10 21.24429	00 35 58.67	+13 33 57.3	18.8	704
2000 KS ₇₇	2001 10 19.21196	00 44 39.50	-06 40 25.5		699	2000 KW ₈₁	2001 10 21.26045	00 35 57.80	+13 33 51.4	19.2	704
2000 KS ₇₇	2001 10 19.23535	00 44 38.31	-06 40 32.1		699	2000 KW ₈₁	2001 10 21.27664	00 35 57.09	+13 33 46.0	19.5	704
2000 KS ₇₇	2001 10 19.25869	00 44 37.21	-06 40 40.4		699	2000 KW ₈₁	2001 10 21.31128	00 35 55.21	+13 33 34.3	19.9	704
2000 KS ₇₇	2001 10 24.23463	00 40 54.63	-07 05 49.3	20.4	644	2000 KK ₈₂	2001 10 15.32619	00 24 02.14	+03 43 55.8	18.5 V	691
2000 KS ₇₇	2001 10 24.25584	00 40 53.69	-07 05 55.1	20.3	644	2000 KK ₈₂	2001 10 15.33081	00 24 01.95	+03 43 53.2	18.5 V	691
2000 KS ₇₇	2001 10 24.27701	00 40 52.76	-07 06 00.5	20.3	644	2000 KK ₈₂	2001 10 15.33493	00 24 01.75	+03 43 50.9	19.0 V	691
2000 KT ₇₇	2001 10 18.10285	21 17 45.59	-13 20 55.1	19.4	644	2000 KK ₈₂	2001 10 18.21886	00 22 04.97	+03 17 47.5	18.6	644
2000 KT ₇₇	2001 10 18.11518	21 17 45.81	-13 20 56.8	19.2	644	2000 KK ₈₂	2001 10 18.24004	00 22 04.10	+03 17 36.1	18.5	644
2000 KT ₇₇	2001 10 18.12568	21 17 46.03	-13 20 57.9	19.4	644	2000 KK ₈₂	2001 10 1				

2000 LG ₁	2001 10 17.36207	04 29 05.67	+11 40 14.1	19.3	704	2000 LH ₃	2001 10 22.23312	02 05 51.15	+05 25 52.3	17.6	704
2000 LG ₁	2001 10 17.37796	04 29 05.25	+11 40 12.0	19.3	704	2000 LH ₃	2001 10 22.24981	02 05 50.30	+05 25 43.7	17.7	704
2000 LG ₁	2001 10 17.39389	04 29 04.72	+11 40 09.2	19.7	704	2000 LH ₃	2001 10 22.28301	02 05 48.71	+05 25 27.7	17.6	704
2000 LG ₁	2001 10 20.33662	04 27 45.00	+11 32 35.9	19.1	704	2000 LH ₃	2001 10 24.24556	02 04 16.23	+05 09 17.9	17.3	704
2000 LG ₁	2001 10 20.35317	04 27 44.50	+11 32 33.2	19.1	704	2000 LH ₃	2001 10 24.26291	02 04 15.33	+05 09 09.5	17.6	704
2000 LG ₁	2001 10 20.38601	04 27 43.44	+11 32 28.3	19.4	704	2000 LH ₃	2001 10 24.27950	02 04 14.49	+05 09 00.9	17.8	704
2000 LG ₁	2001 10 20.40281	04 27 42.88	+11 32 25.6	19.2	704	2000 LH ₃	2001 10 24.29596	02 04 13.70	+05 08 53.1	17.7	704
2000 LG ₁	2001 10 23.43662	04 26 04.60	+11 24 35.0	19.6	608	2000 LH ₃	2001 10 24.31262	02 04 12.85	+05 08 45.0	17.7	704
2000 LG ₁	2001 10 23.44707	04 26 04.19	+11 24 32.9	20.1	608	2000 LH ₃	2001 10 24.39228	02 04 09.18	+05 08 05.4	16.9	644
2000 LG ₁	2001 10 23.45799	04 26 03.79	+11 24 31.4	20.6	608	2000 LH ₃	2001 10 24.41331	02 04 08.14	+05 07 55.2	16.9	644
2000 LG ₁	2001 10 25.50925	04 24 47.84	+11 19 12.5	18.9	644	2000 LH ₃	2001 10 24.43440	02 04 07.12	+05 07 44.9	16.9	644
2000 LG ₁	2001 10 25.51973	04 24 47.43	+11 19 10.9	18.8	644	2000 LJ ₃	2001 10 17.25255	02 24 07.79	+08 34 37.5	17.6	704
2000 LG ₁	2001 10 25.53037	04 24 47.01	+11 19 09.5	18.9	644	2000 LJ ₃	2001 10 17.26857	02 24 07.03	+08 34 30.7	18.2	704
2000 LK ₁	2001 10 14.31529	23 42 46.71	-20 10 52.0	18.3	644	2000 LJ ₃	2001 10 17.28456	02 24 06.24	+08 34 23.1	17.9	704
2000 LK ₁	2001 10 14.33695	23 42 45.99	-20 10 51.3	18.8	644	2000 LJ ₃	2001 10 17.30054	02 24 05.47	+08 34 16.0	17.8	704
2000 LK ₁	2001 10 14.35861	23 42 45.28	-20 10 51.0	18.5	644	2000 LJ ₃	2001 10 17.31689	02 24 04.69	+08 34 08.6	17.8	704
2000 LK ₁	2001 10 15.16485	23 42 20.70	-20 10 28.4	18.7	644	2000 LJ ₃	2001 10 17.31969	02 24 04.61	+08 34 07.2	17.6	704
2000 LK ₁	2001 10 15.17544	23 42 20.37	-20 10 27.9	20.0	644	2000 LJ ₃	2001 10 17.33594	02 24 03.83	+08 33 59.5	17.8	704
2000 LK ₁	2001 10 15.18484	23 42 20.01	-20 10 25.5	19.0	644	2000 LJ ₃	2001 10 17.35133	02 24 03.12	+08 33 52.4	18.3	704
2000 LK ₁	2001 10 15.18599	23 42 20.03	-20 10 27.7	18.6	644	2000 LJ ₃	2001 10 17.36689	02 24 02.35	+08 33 45.6	17.7	704
2000 LK ₁	2001 10 15.19524	23 42 19.68	-20 10 25.4	18.9	644	2000 LJ ₃	2001 10 17.38368	02 24 01.54	+08 33 37.8	17.9	704
2000 LK ₁	2001 10 15.20575	23 42 19.35	-20 10 24.7	19.4	644	2000 LJ ₃	2001 10 18.36231	02 23 16.08	+08 26 10.1	17.0	644
2000 LL ₁	2001 10 17.23738	00 46 57.95	-20 10 59.8	19.0	704	2000 LJ ₃	2001 10 18.38675	02 23 14.89	+08 25 58.9	17.4	644
2000 LL ₁	2001 10 17.23980	00 46 57.78	-20 11 00.7	18.6	704	2000 LJ ₃	2001 10 18.40790	02 23 13.87	+08 25 49.2	17.5	644
2000 LL ₁	2001 10 17.25346	00 46 57.07	-20 11 00.3	18.9	704	2000 LJ ₃	2001 10 22.21377	02 20 12.91	+07 56 52.6	17.3	704
2000 LL ₁	2001 10 17.25612	00 46 56.92	-20 10 59.4	18.7	704	2000 LJ ₃	2001 10 22.21820	02 20 12.70	+07 56 50.6	17.2	704
2000 LL ₁	2001 10 17.26949	00 46 56.23	-20 11 00.1	18.7	704	2000 LJ ₃	2001 10 22.23020	02 20 12.09	+07 56 45.3	17.6	704
2000 LL ₁	2001 10 17.27162	00 46 56.06	-20 11 00.1	19.1	704	2000 LJ ₃	2001 10 22.24670	02 20 11.27	+07 56 37.5	17.6	704
2000 LL ₁	2001 10 17.28548	00 46 55.35	-20 11 00.5	18.8	704	2000 LJ ₃	2001 10 22.25171	02 20 11.02	+07 56 35.7	18.0	704
2000 LL ₁	2001 10 17.28732	00 46 55.29	-20 11 00.2	19.5	704	2000 LJ ₃	2001 10 22.28055	02 20 09.57	+07 56 21.8	17.6	704
2000 LL ₁	2001 10 17.30142	00 46 54.53	-20 11 00.7	18.8	704	2000 LJ ₃	2001 10 22.28488	02 20 09.35	+07 56 20.4	17.7	704
2000 LL ₁	2001 10 17.30326	00 46 54.30	-20 11 00.9	19.2	704	2000 LJ ₃	2001 10 23.33758	02 19 18.35	+07 48 23.6	17.0	704
2000 LL ₁	2001 10 18.26519	00 46 04.49	-20 11 00.4	19.0	704	2000 LJ ₃	2001 10 23.35396	02 19 17.52	+07 48 16.2	17.2	704
2000 LL ₁	2001 10 18.28111	00 46 03.63	-20 11 00.6	18.6	704	2000 LJ ₃	2001 10 23.37035	02 19 16.70	+07 48 08.6	17.1	704
2000 LL ₁	2001 10 18.29701	00 46 02.74	-20 11 00.3	18.6	704	2000 LJ ₃	2001 10 23.38676	02 19 15.87	+07 48 01.1	17.4	704
2000 LR ₁	2001 10 18.24675	01 55 44.71	+26 16 34.8	18.2	704	2000 LJ ₃	2001 10 23.40316	02 19 15.04	+07 47 53.7	17.1	704
2000 LR ₁	2001 10 18.27858	01 55 43.03	+26 16 28.1	18.6	704	2000 LJ ₃	2001 10 24.32403	02 18 30.29	+07 41 00.0	16.9	704
2000 LR ₁	2001 10 18.29448	01 55 42.21	+26 16 24.8	18.4	704	2000 LJ ₃	2001 10 24.34040	02 18 29.47	+07 40 52.6	17.2	704
2000 LR ₁	2001 10 18.31036	01 55 41.39	+26 16 21.6	18.4	704	2000 LJ ₃	2001 10 24.35680	02 18 28.63	+07 40 45.3	17.3	704
2000 LR ₁	2001 10 19.26113	01 54 53.34	+26 12 52.4	18.3	704	2000 LJ ₃	2001 10 24.37319	02 18 27.81	+07 40 38.0	17.4	704
2000 LR ₁	2001 10 19.29418	01 54 51.62	+26 12 44.6	18.5	704	2000 LJ ₃	2001 10 24.38957	02 18 26.98	+07 40 30.3	17.1	704
2000 LR ₁	2001 10 19.31177	01 54 50.69	+26 12 40.7	18.7	704	2000 LO ₃	2001 10 15.43728	02 17 37.37	-03 47 33.9	19.7	644
2000 LR ₁	2001 10 19.32885	01 54 49.79	+26 12 36.7	18.8	704	2000 LO ₃	2001 10 15.44795	02 17 36.84	-03 47 38.0	19.9	644
2000 LR ₁	2001 10 27.26466	01 48 05.89	+25 37 33.5	18.4	704	2000 LO ₃	2001 10 15.45838	02 17 36.31	-03 47 41.7	19.9	644
2000 LR ₁	2001 10 27.28101	01 48 04.88	+25 37 28.8	18.6	704	2000 LU ₃	2000 05 06.41659	17 54 00.12	-12 41 27.4	17.3	704
2000 LR ₁	2001 10 27.29798	01 48 03.91	+25 37 23.9	18.1	704	2000 LU ₃	2000 05 06.42871	17 54 00.02	-12 41 20.8	17.6	704
2000 LR ₁	2001 10 27.31438	01 48 03.25	+25 37 19.1	18.2	704	2000 LU ₃	2000 05 06.44094	17 53 59.95	-12 41 13.9	16.9	704
2000 LX ₁	2001 10 23.46266	08 02 30.15	+18 01 28.5	20.3	V 333	2000 LU ₃	2000 05 06.45306	17 53 59.83	-12 41 07.9	17.7	704
2000 LX ₁	2001 10 23.48488	08 02 31.23	+18 01 33.3	19.8	V 333	2000 LU ₃	2000 07 06.22887	17 14 34.14	-05 53 09.8	17.5	704
2000 LX ₁	2001 10 23.50692	08 02 32.33	+18 01 37.8	19.6	V 333	2000 LU ₃	2000 07 06.24136	17 14 33.68	-05 53 09.0	16.9	704
2000 LA ₂	2001 10 20.16407	23 30 19.93	-15 49 00.7	18.6	704	2000 LU ₃	2000 07 06.25375	17 14 33.14	-05 53 07.1	17.2	704
2000 LA ₂	2001 10 20.18018	23 30 19.50	-15 48 59.0	18.7	704	2000 LU ₃	2000 07 06.26640	17 14 32.67	-05 53 06.0	16.9	704
2000 LA ₂	2001 10 20.19697	23 30 18.97	-15 48 55.8	19.0	704	2000 LU ₃	2000 07 06.27878	17 14 32.21	-05 53 04.8	17.7	704
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2000 LA ₂	2001 10 20.23005	23 30 18.07	-15 48 52.2	18.7	704	2000 LD ₄	2001 10 15.50018	01 33 47.25	-15 53 50.3	17.5	608
2000 LA ₂	2001 10 23.10302	23 29 04.71	-15 41 11.9	18.6	644	2000 LD ₄	2001 10 15.57655	01 33 43.21	-15 54 19.6	17.7	608
2000 LA ₂	2001 10 23.12471	23 29 04.19	-15 41 08.2	18.4	644	2000 LL ₄	2001 10 14.23145	02 36 02.87	+02 55 35.7	18.1	R 699
2000 LA ₂	2001 10 23.14739	23 29 03.61	-15 41 04.2	18.4	644	2000 LL ₄	2001 10 14.25959	02 36 01.60	+02 55 23.7		699
2000 LF ₂	2001 10 17.32552	03 42 34.48	+16 34 35.3	18.3	704	2000 LL ₄	2001 10 14.28776	02 36 00.35	+02 55 13.5		699
2000 LF ₂	2001 10 17.34120	03 42 34.05	+16 34 32.1	18.0	704	2000 LL ₄	2001 10 14.31599	02 35 59.10	+02 55 01.1		699
2000 LF ₂	2001 10 17.35663	03 42 33.59	+16 34 28.9	18.2	704	2000 LO ₄	2001 10 17.47192	02 20 42.99	-09 28 41.5	19.7	608
2000 LF ₂	2001 10 17.37356	03 42 33.10	+16 34 25.4	18.0	704	2000 LO ₄	2001 10 17.48240	02 20 42.51	-09 28 45.2	18.7	608
2000 LF ₂	2001 10 17.38908	03 42 32.64	+16 34 23.0	18.2	704	2000 LO ₄	2001 10 17.49300	02 20 42.00	-09 28 48.4	18.7	608
2000 LF ₂	2001 10 18.51126	03 42 01.85	+16 30 35.7	17.7	644	2000 LO ₄	2001 10 23.27665	02 16 12.17	-09 57 40.7	17.5	R 699
2000 LF ₂	2001 10 18.52193	03 42 01.54	+16 30 33.5	18.0	644	2000 LO ₄	2001 10 23.30483	02 16 10.73	-09 57 48.0		699
2000 LF ₂	2001 10 18.53246	03 42 01.20	+16 30 31.2	18.1	644	2000 LO ₄	2001 10 23.33305	02 16 09.40	-09 57 55.4		699
2000 LF ₂	2001 10 20.42438	03 41 04.09	+16 23 47.9	16.9	704	2000 LO ₄	2001 10 23.36135	02 16 08.01	-09 58 03.2		699
2000 LF ₂	2001 10 20.44075	03 41 03.53	+16 23 44.4	17.5	704	2000 LO ₄	2001 10 26.45445	02 13 41.09	-10 10 32.8	18.8	608
2000 LF ₂	2001 10 20.45713	03 41 02.95	+16 23 40.9	17.8	704	2000 LO ₄	2001 10 26.46489	02 13 40.58	-10 10 35.1	19.0	608
2000 LF ₂	2001 10 20.47351	03 41 02.38	+16 23 37.0	17.6	704	2000 LO ₄	2001 10 26.47561	02 13 40.04	-10 10 37.1	18.8	608
2000 LF ₂	2001 10 20.48989	03 4									

2000 LW ₅	2001 10 19.40607	02 07 22.13	+16 32 17.7	19.0	644	2000 LO ₇	2001 10 25.42464	05 35 38.36	+18 47 10.5	19.6 V	333
2000 LW ₅	2001 10 19.42713	02 07 20.85	+16 32 11.7	19.3	644	2000 LO ₇	2001 10 25.44613	05 35 38.05	+18 47 03.1	19.7 V	333
2000 LW ₅	2001 10 21.26693	02 05 32.63	+16 23 38.6	19.2	704	2000 LO ₇	2001 10 25.46839	05 35 37.53	+18 46 53.7	20.0 V	333
2000 LW ₅	2001 10 21.28439	02 05 31.56	+16 23 32.9	19.5	704	2000 LQ ₇	2001 08 22.32334	00 23 13.99	+17 19 48.4	19.3	704
2000 LW ₅	2001 10 21.30098	02 05 30.57	+16 23 28.7	19.7	704	2000 LQ ₇	2001 08 22.33561	00 23 13.67	+17 19 48.0	20.1	704
2000 LW ₅	2001 10 21.31741	02 05 29.51	+16 23 23.5	19.2	704	2000 LQ ₇	2001 08 22.34786	00 23 13.30	+17 19 47.5	19.8	704
2000 LW ₅	2001 10 21.33404	02 05 28.50	+16 23 18.7	19.5	704	2000 LQ ₇	2001 08 22.36012	00 23 12.89	+17 19 45.9	19.7	704
2000 LW ₅	2001 10 23.25040	02 03 34.90	+16 14 07.7	19.1	704	2000 LQ ₇	2001 08 22.37237	00 23 12.56	+17 19 45.6	19.8	704
2000 LW ₅	2001 10 23.26654	02 03 33.80	+16 14 02.7	19.3	704	2000 LQ ₇	2001 09 10.32516	00 11 48.54	+16 19 31.2	19.7	704
2000 LW ₅	2001 10 23.28403	02 03 32.87	+16 13 58.5	19.2	704	2000 LQ ₇	2001 09 10.33885	00 11 47.92	+16 19 27.0	19.5	704
2000 LW ₅	2001 10 23.31647	02 03 30.87	+16 13 48.6	19.5	704	2000 LQ ₇	2001 09 10.35247	00 11 47.33	+16 19 23.3	19.9	704
2000 LW ₅	2001 10 25.21782	02 01 37.91	+16 04 26.2	19.1 V	333	2000 LQ ₇	2001 09 10.36613	00 11 46.65	+16 19 19.3	19.9	704
2000 LW ₅	2001 10 25.23927	02 01 36.57	+16 04 19.8	19.7	704	2000 LQ ₇	2001 09 10.37977	00 11 46.09	+16 19 15.0	19.8	704
2000 LW ₅	2001 10 25.23940	02 01 36.60	+16 04 20.1	18.9 V	333	2000 LU ₇	2001 10 18.31936	03 05 03.01	+24 44 19.9	16.2	704
2000 LW ₅	2001 10 25.25595	02 01 35.57	+16 04 15.7	19.7	704	2000 LU ₇	2001 10 18.33518	03 05 02.51	+24 44 10.4	16.3	704
2000 LW ₅	2001 10 25.26124	02 01 35.14	+16 04 14.6	19.3 V	333	2000 LU ₇	2001 10 18.35089	03 05 01.98	+24 44 00.3	16.6	704
2000 LW ₅	2001 10 25.27278	02 01 34.52	+16 04 11.4	19.4	704	2000 LU ₇	2001 10 18.36737	03 05 01.48	+24 43 50.5	16.8	704
2000 LW ₅	2001 10 25.28948	02 01 33.55	+16 04 06.3	19.6	704	2000 LU ₇	2001 10 18.38382	03 05 00.93	+24 43 40.3	16.5	704
2000 LW ₅	2001 10 26.20574	02 00 39.11	+15 59 30.5	19.5 V	333	2000 LU ₇	2001 10 21.32624	03 03 28.86	+24 12 00.7	16.2	704
2000 LW ₅	2001 10 26.23631	02 00 37.32	+15 59 21.9	18.9 V	333	2000 LU ₇	2001 10 21.34428	03 03 28.19	+24 11 48.8	16.4	704
2000 LW ₅	2001 10 26.25807	02 00 36.04	+15 59 14.8	19.3 V	333	2000 LU ₇	2001 10 21.36042	03 03 27.60	+24 11 37.8	16.4	704
2000 LW ₅	2001 10 26.33961	02 00 31.06	+15 58 51.0	19.3	644	2000 LU ₇	2001 10 21.37643	03 03 27.02	+24 11 26.9	16.5	704
2000 LW ₅	2001 10 26.35999	02 00 29.82	+15 58 44.5	18.6	644	2000 LU ₇	2001 10 21.39268	03 03 26.44	+24 11 16.0	16.4	704
2000 LW ₅	2001 10 26.38147	02 00 28.49	+15 58 38.0	18.7	644	2000 LU ₇	2001 10 26.41305	03 00 23.48	+23 12 10.5	15.7	644
2000 LX ₅	2001 10 20.08642	22 08 15.51	-24 20 37.4	18.9	704	2000 LU ₇	2001 10 26.42594	03 00 22.85	+23 12 01.5	15.4	644
2000 LX ₅	2001 10 20.10275	22 08 15.42	-24 20 32.9	19.1	704	2000 LU ₇	2001 10 26.44116	03 00 22.30	+23 11 49.5	15.6	644
2000 LX ₅	2001 10 20.11889	22 08 15.43	-24 20 28.8	19.1	704	2000 LU ₇	2001 10 28.23919	02 59 10.98	+22 49 18.7	16.9	704
2000 LX ₅	2001 10 20.13624	22 08 15.39	-24 20 23.5	19.2	704	2000 LU ₇	2001 10 28.27170	02 59 09.57	+22 48 53.8	17.2	704
2000 LX ₅	2001 10 20.15257	22 08 15.33	-24 20 19.2	19.2	704	2000 LU ₇	2001 10 28.28795	02 59 08.88	+22 48 41.2	17.1	704
2000 LQ ₆	2001 10 16.35226	01 32 41.07	+00 48 54.3	17.6	644	2000 LU ₇	2001 10 28.30420	02 59 08.16	+22 48 28.6	17.2	704
2000 LQ ₆	2001 10 16.37521	01 32 39.69	+00 48 45.2	17.2	644	2000 LB ₈	2001 10 18.25489	02 38 45.90	+22 37 24.8	18.9	704
2000 LQ ₆	2001 10 16.39575	01 32 38.46	+00 48 37.1	17.7	644	2000 LB ₈	2001 10 18.27132	02 38 44.92	+22 37 20.2	19.2	704
2000 LQ ₆	2001 10 19.27619	01 29 53.00	+00 30 03.7	17.1 R	699	2000 LB ₈	2001 10 18.30390	02 38 43.02	+22 37 11.1	18.9	704
2000 LQ ₆	2001 10 19.29955	01 29 51.54	+00 29 56.1		699	2000 LB ₈	2001 10 19.33399	02 37 43.80	+22 32 36.3	18.7	704
2000 LQ ₆	2001 10 19.32298	01 29 50.27	+00 29 47.3		699	2000 LB ₈	2001 10 19.35054	02 37 42.78	+22 32 31.3	19.4	704
2000 LQ ₆	2001 10 19.34643	01 29 48.90	+00 29 38.7		699	2000 LB ₈	2001 10 19.36669	02 37 41.84	+22 32 27.3	19.3	704
2000 LQ ₆	2001 10 22.21226	01 27 05.49	+00 12 22.2	17.6	704	2000 LB ₈	2001 10 19.38297	02 37 40.93	+22 32 23.1	18.9	704
2000 LQ ₆	2001 10 22.22907	01 27 04.46	+00 12 16.6	17.9	704	2000 LB ₈	2001 10 19.39962	02 37 39.88	+22 32 18.6	19.3	704
2000 LQ ₆	2001 10 22.24574	01 27 03.47	+00 12 10.9	18.0	704	2000 LB ₈	2001 10 21.25551	02 35 51.25	+22 23 34.2	18.9	704
2000 LQ ₆	2001 10 22.27905	01 27 01.51	+00 11 59.8	17.8	704	2000 LB ₈	2001 10 21.27174	02 35 50.25	+22 23 30.0	19.4	704
2000 LQ ₆	2001 10 24.17079	01 25 15.53	+00 01 21.8	17.6	704	2000 LB ₈	2001 10 21.28994	02 35 49.12	+22 23 24.3	19.1	704
2000 LQ ₆	2001 10 24.18736	01 25 14.54	+00 01 15.6	18.1	704	2000 LB ₈	2001 10 21.30614	02 35 48.11	+22 23 19.7	19.3	704
2000 LQ ₆	2001 10 24.20408	01 25 13.58	+00 01 11.7	18.5	704	2000 LB ₈	2001 10 21.32254	02 35 47.08	+22 23 15.0	19.2	704
2000 LQ ₆	2001 10 24.22059	01 25 12.59	+00 01 04.6	18.4	704	2000 LC ₈	2001 10 17.26349	01 24 41.24	+10 59 41.3	19.3	704
2000 LQ ₆	2001 10 24.32908	01 25 06.24	+00 00 28.3	17.5	644	2000 LC ₈	2001 10 17.27946	01 24 40.26	+10 59 37.0	20.3	704
2000 LQ ₆	2001 10 24.35020	01 25 05.00	+00 00 21.5	17.3	644	2000 LC ₈	2001 10 17.29545	01 24 39.36	+10 59 32.2	19.9	704
2000 LQ ₆	2001 10 24.37123	01 25 03.79	+00 00 14.6	17.4	644	2000 LC ₈	2001 10 17.31179	01 24 38.26	+10 59 26.3	20.5	704
2000 LR ₆	2001 10 19.18921	00 53 51.08	-06 24 35.5	18.5 R	699	2000 LC ₈	2001 10 19.31425	01 22 45.78	+10 48 17.5	18.4	644
2000 LR ₆	2001 10 19.21274	00 53 49.82	-06 24 40.9		699	2000 LC ₈	2001 10 19.33548	01 22 44.56	+10 48 10.4	18.4	644
2000 LR ₆	2001 10 19.23613	00 53 48.47	-06 24 46.9		699	2000 LC ₈	2001 10 19.35655	01 22 43.36	+10 48 03.4	18.4	644
2000 LR ₆	2001 10 19.25946	00 53 47.19	-06 24 51.0		699	2000 LC ₈	2001 10 21.24910	01 20 58.15	+10 37 31.2	19.1	704
2000 LR ₆	2001 10 20.24352	00 52 54.36	-06 28 37.0	19.1	704	2000 LC ₈	2001 10 21.27532	01 20 56.68	+10 37 22.6	18.6	704
2000 LR ₆	2001 10 20.25985	00 52 53.45	-06 28 40.6	19.2	704	2000 LC ₈	2001 10 21.29295	01 20 55.67	+10 37 16.7	18.6	704
2000 LR ₆	2001 10 20.27623	00 52 52.56	-06 28 44.4	19.2	704	2000 LC ₈	2001 10 21.30938	01 20 54.73	+10 37 11.2	18.7	704
2000 LR ₆	2001 10 20.29282	00 52 51.59	-06 28 48.4	19.1	704	2000 LC ₈	2001 10 21.32601	01 20 53.78	+10 37 05.8	18.6	704
2000 LR ₆	2001 10 20.30927	00 52 50.67	-06 28 51.7	19.4	704	2000 LC ₈	2001 10 22.20373	01 20 05.65	+10 32 13.3	18.2	704
2000 LU ₆	2001 10 17.15571	23 15 30.35	-06 55 26.3	19.3	644	2000 LC ₈	2001 10 22.23730	01 20 03.69	+10 32 02.7	18.5	704
2000 LU ₆	2001 10 17.17650	23 15 29.83	-06 55 30.3	18.9	644	2000 LC ₈	2001 10 22.25400	01 20 02.77	+10 31 56.4	19.1	704
2000 LU ₆	2001 10 17.19739	23 15 29.31	-06 55 34.4	18.7	644	2000 LC ₈	2001 10 25.23742	01 17 21.30	+10 15 28.2	19.2	704
2000 LU ₆	2001 10 23.09993	23 13 41.39	-07 11 59.9	19.3	704	2000 LC ₈	2001 10 25.25409	01 17 20.38	+10 15 22.4	19.3	704
2000 LU ₆	2001 10 23.11657	23 13 41.06	-07 12 00.0	19.7	704	2000 LC ₈	2001 10 25.27094	01 17 19.45	+10 15 17.5	19.2	704
2000 LU ₆	2001 10 23.13415	23 13 40.86	-07 12 04.4	19.9	704	2000 LC ₈	2001 10 25.28764	01 17 18.51	+10 15 12.3	19.1	704
2000 LU ₆	2001 10 23.15074	23 13 40.54	-07 12 06.2	19.7	704	2000 LC ₈	2001 10 25.30426	01 17 17.65	+10 15 07.2	19.4	704
2000 LU ₆	2001 10 23.16737	23 13 40.38	-07 12 09.9	19.8	704	2000 LY ₈	2001 10 22.30388	03 59 59.41	+18 49 46.0	19.2	704
2000 LU ₆	2001 10 24.08483	23 13 28.55	-07 14 06.5	19.3	704	2000 LY ₈	2001 10 22.33775	03 59 57.99	+18 49 40.1	19.7	704
2000 LU ₆	2001 10 24.10148	23 13 28.27	-07 14 09.4	19.1	704	2000 LY ₈	2001 10 22.37086	03 59 56.56	+18 49 33.0	19.1	704
2000 LU ₆	2001 10 24.15169	23 13 27.54	-07 14 15.1	19.5	704	2000 LY ₈	2001 10 23.42238	03 59 12.72	+18 46 05.8	19.4	704
2000 LV ₆	2001 10 18.14755	00 36 41.83	+02 21 04.6	20.6 V	691	2000 LY ₈	2001 10 23.43885	03 59 11.93	+18 46 02.8	19.3	704
2000 LV ₆	2001 10 18.16853	00 36 40.81	+02 20 55.9	20.7 V	691	2000 LY ₈	2001 10 23.45532	03 59 11.23	+18 45 59.1	19.5	704
2000 LV ₆	2001 10 18.18944	00 36 39.77	+02 20 46.8	21.2 V	691	2000 LY ₈	2001 10 23.47180	03 59 10.46	+18 45 55.6	19.7	704
2000 LV ₆											

2000 LF ₉	2001 10 22.33316	03 31 00.89	+13 12 49.8	19.0	704	2000 LZ ₁₁	2001 10 19.26964	23 49 05.11	+24 26 05.0	18.1	608
2000 LF ₉	2001 10 22.34986	03 31 00.12	+13 12 46.2	19.0	704	2000 LZ ₁₁	2001 10 19.27991	23 49 04.79	+24 25 58.6	18.1	608
2000 LF ₉	2001 10 22.36678	03 30 59.17	+13 12 42.3	19.5	704	2000 LZ ₁₁	2001 10 19.29010	23 49 04.45	+24 25 52.8	17.9	608
2000 LF ₉	2001 10 24.27159	03 29 26.06	+13 05 38.1	18.7	704	2000 LZ ₁₁	2001 10 23.07766	23 47 19.30	+23 47 58.8	17.1 R	699
2000 LF ₉	2001 10 24.28808	03 29 25.26	+13 05 34.4	18.7	704	2000 LZ ₁₁	2001 10 23.10153	23 47 18.66	+23 47 44.9		699
2000 LF ₉	2001 10 24.30465	03 29 24.32	+13 05 30.7	19.0	704	2000 LZ ₁₁	2001 10 23.12545	23 47 17.98	+23 47 30.0		699
2000 LF ₉	2001 10 24.32138	03 29 23.50	+13 05 26.7	19.0	704	2000 LZ ₁₁	2001 10 23.14942	23 47 17.35	+23 47 15.7		699
2000 LG ₉	2001 10 17.49576	01 59 10.31	+06 06 29.2	19.6	644	2000 LZ ₁₁	2001 10 27.16844	23 45 43.81	+23 06 38.6	17.3	704
2000 LG ₉	2001 10 17.51948	01 59 08.89	+06 06 21.5	19.2	644	2000 LZ ₁₁	2001 10 27.18498	23 45 43.47	+23 06 28.2	18.1	704
2000 LG ₉	2001 10 17.54089	01 59 07.72	+06 06 14.4	19.7	644	2000 LZ ₁₁	2001 10 27.20127	23 45 43.10	+23 06 17.8	17.9	704
2000 LG ₉	2001 10 24.24452	01 52 49.00	+05 31 50.1	17.9	704	2000 LE ₁₂	2001 10 18.39769	05 01 28.43	+24 16 18.4	18.4	704
2000 LG ₉	2001 10 24.26187	01 52 47.92	+05 31 45.3	17.8	704	2000 LE ₁₂	2001 10 18.41452	05 01 28.29	+24 16 14.7	19.3	704
2000 LG ₉	2001 10 24.27846	01 52 47.06	+05 31 40.0	18.4	704	2000 LE ₁₂	2001 10 18.43081	05 01 28.10	+24 16 11.1	18.5	704
2000 LG ₉	2001 10 24.29492	01 52 45.99	+05 31 36.5	18.4	704	2000 LE ₁₂	2001 10 18.44765	05 01 28.00	+24 16 06.0	20.1	704
2000 LP ₉	2001 10 21.16941	00 24 17.99	+03 40 47.2	17.7	704	2000 LE ₁₂	2001 10 26.31773	04 59 23.49	+23 42 27.7	18.6	704
2000 LP ₉	2001 10 21.18577	00 24 17.34	+03 40 42.7	18.1	704	2000 LE ₁₂	2001 10 26.33445	04 59 23.09	+23 42 23.6	18.9	704
2000 LP ₉	2001 10 21.20214	00 24 16.71	+03 40 38.1	18.1	704	2000 LE ₁₂	2001 10 26.35102	04 59 22.69	+23 42 19.2	19.0	704
2000 LP ₉	2001 10 21.21852	00 24 16.05	+03 40 33.4	18.0	704	2000 LE ₁₂	2001 10 26.36751	04 59 22.30	+23 42 14.7	18.8	704
2000 LP ₉	2001 10 21.23490	00 24 15.41	+03 40 29.1	18.2	704	2000 LE ₁₂	2001 10 26.38409	04 59 21.86	+23 42 10.1	18.5	704
2000 LT ₉	2001 10 19.21908	23 27 21.22	-01 53 31.8	19.6	644	2000 LE ₁₂	2001 10 27.35236	04 58 58.74	+23 37 38.0	18.6	704
2000 LT ₉	2001 10 19.23955	23 27 20.67	-01 53 36.0	19.8	644	2000 LE ₁₂	2001 10 27.36868	04 58 58.31	+23 37 33.2	18.5	704
2000 LT ₉	2001 10 19.26045	23 27 20.15	-01 53 40.1	19.7	644	2000 LE ₁₂	2001 10 27.38624	04 58 57.89	+23 37 27.8	18.6	704
2000 LT ₉	2001 10 21.09218	23 26 36.93	-01 59 26.9	19.7	704	2000 LE ₁₂	2001 10 27.40272	04 58 57.44	+23 37 23.5	18.7	704
2000 LT ₉	2001 10 21.10899	23 26 36.49	-01 59 28.4	20.1	704	2000 LF ₁₂	2001 10 18.39624	04 49 44.01	+24 52 22.6	19.2	704
2000 LT ₉	2001 10 21.12568	23 26 36.10	-01 59 32.7	19.6	704	2000 LF ₁₂	2001 10 18.42980	04 49 43.44	+24 52 16.0	19.5	704
2000 LT ₉	2001 10 21.14214	23 26 35.73	-01 59 34.8	20.1	704	2000 LF ₁₂	2001 10 18.44664	04 49 43.11	+24 52 11.7	18.5	704
2000 LT ₉	2001 10 21.15860	23 26 35.35	-01 59 39.3	20.0	704	2000 LF ₁₂	2001 10 18.46256	04 49 42.77	+24 52 07.6	18.9	704
2000 LT ₉	2001 10 23.18444	23 25 51.81	-02 05 29.9	19.0 R	699	2000 LF ₁₂	2001 10 21.43111	04 48 43.36	+24 39 59.6	18.8	704
2000 LT ₉	2001 10 23.20803	23 25 51.44	-02 05 33.1		699	2000 LF ₁₂	2001 10 21.44772	04 48 42.95	+24 39 55.6	18.2	704
2000 LT ₉	2001 10 23.23143	23 25 50.94	-02 05 38.5		699	2000 LF ₁₂	2001 10 21.46433	04 48 42.54	+24 39 51.2	18.8	704
2000 LT ₉	2001 10 23.25488	23 25 50.44	-02 05 41.8		699	2000 LF ₁₂	2001 10 21.48093	04 48 42.12	+24 39 46.7	19.2	704
2000 LJ ₁₀	2001 10 19.15937	22 56 27.51	-00 01 15.4	20.3	644	2000 LF ₁₂	2001 10 26.31686	04 46 31.40	+24 18 00.0	18.2	704
2000 LJ ₁₀	2001 10 19.18060	22 56 27.15	-00 01 22.5	19.9	644	2000 LF ₁₂	2001 10 26.33359	04 46 30.87	+24 17 55.0	18.7	704
2000 LJ ₁₀	2001 10 19.20194	22 56 26.67	-00 01 29.6	19.9	644	2000 LF ₁₂	2001 10 26.35016	04 46 30.31	+24 17 50.8	19.2	704
2000 LO ₁₀	2001 10 15.47236	00 47 38.88	+18 42 07.8	20.4	608	2000 LF ₁₂	2001 10 26.36664	04 46 29.78	+24 17 44.6	19.5	704
2000 LO ₁₀	2001 10 15.48327	00 47 38.42	+18 42 02.4	20.1	608	2000 LF ₁₂	2001 10 26.38323	04 46 29.25	+24 17 41.2	18.3	704
2000 LO ₁₀	2001 10 15.49435	00 47 37.98	+18 41 57.7	20.1	608	2000 LF ₁₂	2001 10 27.35130	04 45 58.15	+24 13 02.0	18.6	704
2000 LO ₁₀	2001 10 19.25292	00 45 06.84	+18 14 43.8	18.9	704	2000 LF ₁₂	2001 10 27.36766	04 45 57.61	+24 12 56.9	18.4	704
2000 LO ₁₀	2001 10 19.26992	00 45 06.30	+18 14 36.9	19.2	704	2000 LF ₁₂	2001 10 27.38522	04 45 56.96	+24 12 51.8	18.6	704
2000 LO ₁₀	2001 10 19.28658	00 45 05.66	+18 14 29.3	19.1	704	2000 LF ₁₂	2001 10 27.40163	04 45 56.37	+24 12 47.6	19.1	704
2000 LO ₁₀	2001 10 26.16832	00 40 49.24	+17 23 21.9	18.6	644	2000 LJ ₁₂	2001 10 21.41006	05 58 41.22	+30 41 35.7	18.3	704
2000 LO ₁₀	2001 10 26.18928	00 40 48.48	+17 23 12.6	18.9	644	2000 LJ ₁₂	2001 10 21.42654	05 58 41.39	+30 41 29.1	18.2	704
2000 LO ₁₀	2001 10 26.21157	00 40 47.66	+17 23 02.5	18.7	644	2000 LJ ₁₂	2001 10 21.44378	05 58 41.50	+30 41 22.6	19.0	704
2000 LU ₁₀	2001 10 19.28554	01 40 50.55	-07 18 25.7	18.6 R	699	2000 LJ ₁₂	2001 10 21.46104	05 58 41.65	+30 41 15.5	18.3	704
2000 LU ₁₀	2001 10 19.30892	01 40 49.35	-07 18 34.7		699	2000 LJ ₁₂	2001 10 21.47845	05 58 41.75	+30 41 08.6	18.0	704
2000 LU ₁₀	2001 10 19.33236	01 40 48.16	-07 18 43.3		699	2000 LK ₁₂	2001 10 17.32331	03 03 40.61	+12 20 38.2	19.4	704
2000 LU ₁₀	2001 10 19.35582	01 40 46.96	-07 18 52.0		699	2000 LK ₁₂	2001 10 17.33920	03 03 40.04	+12 20 31.3	19.7	704
2000 LU ₁₀	2001 10 23.31734	01 37 29.71	-07 41 39.7	18.5	644	2000 LK ₁₂	2001 10 17.35519	03 03 39.42	+12 20 25.7	19.9	704
2000 LU ₁₀	2001 10 23.33971	01 37 28.60	-07 41 46.3	18.4	644	2000 LK ₁₂	2001 10 17.37108	03 03 38.78	+12 20 19.1	19.7	704
2000 LU ₁₀	2001 10 23.36079	01 37 27.51	-07 41 53.4	18.6	644	2000 LK ₁₂	2001 10 17.38701	03 03 38.20	+12 20 14.0	19.7	704
2000 LB ₁₁	2001 10 15.14915	23 10 47.95	+11 34 04.9	18.0 V	291	2000 LK ₁₂	2001 10 20.35146	03 01 43.83	+12 01 08.9	19.2	704
2000 LB ₁₁	2001 10 15.17069	23 10 47.46	+11 33 50.0	18.2 V	291	2000 LK ₁₂	2001 10 20.38417	03 01 42.42	+12 00 56.4	19.2	704
2000 LB ₁₁	2001 10 15.19153	23 10 46.99	+11 33 35.5	18.6 V	291	2000 LK ₁₂	2001 10 20.40053	03 01 41.79	+12 00 48.9	19.3	704
2000 LB ₁₁	2001 10 17.16961	23 10 08.57	+11 10 50.1	17.5	704	2000 LK ₁₂	2001 10 20.41707	03 01 41.07	+12 00 42.7	19.5	704
2000 LB ₁₁	2001 10 17.18540	23 10 08.27	+11 10 39.1	17.9	704	2000 LK ₁₂	2001 10 22.29450	03 00 25.31	+11 48 28.2	19.1	704
2000 LB ₁₁	2001 10 17.20108	23 10 07.95	+11 10 28.3	18.0	704	2000 LK ₁₂	2001 10 22.31100	03 00 24.59	+11 48 21.4	19.2	704
2000 LB ₁₁	2001 10 17.21675	23 10 07.65	+11 10 17.4	18.3	704	2000 LK ₁₂	2001 10 22.32847	03 00 23.84	+11 48 14.5	19.6	704
2000 LB ₁₁	2001 10 17.23264	23 10 07.34	+11 10 06.4	18.6	704	2000 LK ₁₂	2001 10 22.34488	03 00 23.18	+11 48 08.4	19.3	704
2000 LB ₁₁	2001 10 19.17192	23 09 35.38	+10 48 05.1	17.9	704	2000 LK ₁₂	2001 10 22.36157	03 00 22.46	+11 48 01.0	19.4	704
2000 LB ₁₁	2001 10 19.18858	23 09 35.11	+10 47 53.6	17.8	704	2000 LK ₁₂	2001 10 23.34460	02 59 41.77	+11 41 34.8	18.6	704
2000 LB ₁₁	2001 10 19.20549	23 09 34.82	+10 47 42.5	18.0	704	2000 LK ₁₂	2001 10 23.36099	02 59 41.07	+11 41 27.7	19.2	704
2000 LB ₁₁	2001 10 19.22338	23 09 34.50	+10 47 30.3	18.1	704	2000 LK ₁₂	2001 10 23.39379	02 59 39.57	+11 41 15.2	19.0	704
2000 LB ₁₁	2001 10 19.23971	23 09 34.24	+10 47 18.7	18.1	704	2000 LK ₁₂	2001 10 24.32955	02 59 00.44	+11 35 05.5	18.4	704
2000 LB ₁₁	2001 10 23.09556	23 08 47.57	+10 04 39.7	17.6 R	699	2000 LK ₁₂	2001 10 24.34593	02 58 59.71	+11 34 58.6	18.8	704
2000 LB ₁₁	2001 10 23.11946	23 08 47.35	+10 04 23.7		699	2000 LK ₁₂	2001 10 24.36233	02 58 58.99	+11 34 52.2	18.8	704
2000 LB ₁₁	2001 10 23.14342	23 08 47.04	+10 04 08.2		699	2000 LK ₁₂	2001 10 24.37871	02 58 58.31	+11 34 45.9	18.9	704
2000 LB ₁₁	2001 10 23.16744	23 08 46.79	+10 03 52.7		699	2000 LK ₁₂	2001 10 24.39510	02 58 57.56	+11 34 39.0	18.7	704
2000 LB ₁₁	2001 10 24.11298	23 08 38.85	+09 53 41.3	18.0 V	291	2000 LA ₁₃	2001 10 14.43560	01 19 36.55	-10 19 34.0	16.9	644
2000 LB ₁₁	2001 10 24.13431	23 08 38.65	+09 53 27.6	18.3 V	291	2000 LA ₁₃	2001 10 14.45681	01 19 35.56	-10 19 40.2	16.6	644
2000 LB ₁₁	2001 10 24.15495	23 08 38.48	+09 53 14.5	19.7 V	291	2000 LA ₁₃	2001 10 14.47806				

2000 LL ₁₃	2001 10 24.32935	04 09 18.94	+16 25 18.9	18.3 V	333	2000 LP ₁₆	2001 10 22.29918	03 24 25.18	+12 07 52.7	18.3	704
2000 LL ₁₃	2001 10 24.34426	04 09 18.30	+16 25 14.7	18.6 V	333	2000 LP ₁₆	2001 10 22.31554	03 24 24.43	+12 07 45.1	18.8	704
2000 LL ₁₃	2001 10 24.35116	04 09 18.02	+16 25 12.2	18.6 V	333	2000 LP ₁₆	2001 10 22.33292	03 24 23.61	+12 07 38.0	19.0	704
2000 LL ₁₃	2001 10 24.40827	04 09 15.61	+16 24 55.4	18.2	704	2000 LP ₁₆	2001 10 22.34963	03 24 22.80	+12 07 29.0	19.0	704
2000 LL ₁₃	2001 10 24.42465	04 09 14.95	+16 24 50.5	18.5	704	2000 LP ₁₆	2001 10 22.36654	03 24 22.01	+12 07 21.9	18.9	704
2000 LL ₁₃	2001 10 24.44103	04 09 14.26	+16 24 45.3	18.6	704	2000 LP ₁₆	2001 10 24.27077	03 22 53.64	+11 52 35.5	19.2	704
2000 LL ₁₃	2001 10 24.45741	04 09 13.58	+16 24 40.3	18.5	704	2000 LP ₁₆	2001 10 24.28726	03 22 52.89	+11 52 28.5	19.3	704
2000 LL ₁₃	2001 10 24.47395	04 09 12.90	+16 24 35.5	18.6	704	2000 LP ₁₆	2001 10 24.30370	03 22 52.17	+11 52 20.7	19.1	704
2000 LL ₁₃	2001 10 25.29455	04 08 40.03	+16 20 22.8	18.4 V	333	2000 LP ₁₆	2001 10 24.32056	03 22 51.26	+11 52 12.7	19.1	704
2000 LL ₁₃	2001 10 25.30144	04 08 39.76	+16 20 21.1	18.6 V	333	2000 LP ₁₆	2001 10 29.44234	03 18 38.56	+11 12 22.5	19.4	608
2000 LL ₁₃	2001 10 25.32178	04 08 38.93	+16 20 15.4	18.4 V	333	2000 LP ₁₆	2001 10 29.45316	03 18 37.98	+11 12 17.6	19.5	608
2000 LL ₁₃	2001 10 25.32862	04 08 38.60	+16 20 12.7	18.5 V	333	2000 LP ₁₆	2001 10 29.46396	03 18 37.43	+11 12 12.9	19.2	608
2000 LL ₁₃	2001 10 25.35038	04 08 37.71	+16 20 06.7	18.7 V	333	2000 LQ ₁₆	2001 10 18.31349	02 26 20.90	+04 01 05.8	18.9	704
2000 LL ₁₃	2001 10 25.35727	04 08 37.38	+16 20 03.4	18.5 V	333	2000 LQ ₁₆	2001 10 18.32932	02 26 19.96	+04 01 00.1	19.1	704
2000 LL ₁₃	2001 10 25.50209	04 08 31.14	+16 19 19.8	19.1	644	2000 LQ ₁₆	2001 10 18.34504	02 26 19.14	+04 00 51.3	19.1	704
2000 LL ₁₃	2001 10 25.51275	04 08 30.70	+16 19 16.5	19.0	644	2000 LQ ₁₆	2001 10 18.36075	02 26 18.28	+04 00 46.0	18.9	704
2000 LL ₁₃	2001 10 25.52325	04 08 30.22	+16 19 13.0	18.8	644	2000 LQ ₁₆	2001 10 18.37793	02 26 17.36	+04 00 39.6	19.0	704
2000 LL ₁₃	2001 10 26.29987	04 07 57.96	+16 15 10.4	18.6 V	333	2000 LQ ₁₆	2001 10 20.25433	02 24 36.36	+03 48 00.6	18.8	704
2000 LL ₁₃	2001 10 26.30675	04 07 57.61	+16 15 10.5	19.3 V	333	2000 LQ ₁₆	2001 10 20.27074	02 24 35.45	+03 47 54.2	18.8	704
2000 LL ₁₃	2001 10 26.32182	04 07 56.98	+16 15 03.6	19.2 V	333	2000 LQ ₁₆	2001 10 20.28740	02 24 34.50	+03 47 48.2	19.1	704
2000 LL ₁₃	2001 10 26.32876	04 07 56.67	+16 15 02.6	19.4 V	333	2000 LQ ₁₆	2001 10 20.30377	02 24 33.60	+03 47 40.9	19.0	704
2000 LL ₁₃	2001 10 26.34380	04 07 56.07	+16 14 58.0	18.4 V	333	2000 LQ ₁₆	2001 10 20.32020	02 24 32.62	+03 47 33.8	18.9	704
2000 LL ₁₃	2001 10 26.35073	04 07 55.72	+16 14 55.7	18.5 V	333	2000 LQ ₁₆	2001 10 24.26461	02 20 54.80	+03 21 52.5	18.8	704
2000 LR ₁₃	2001 10 17.17069	23 50 38.78	-06 25 32.4	18.6	644	2000 LQ ₁₆	2001 10 24.28111	02 20 53.81	+03 21 45.4	18.7	704
2000 LR ₁₃	2001 10 17.19164	23 50 38.13	-06 25 38.6	18.8	644	2000 LQ ₁₆	2001 10 24.29757	02 20 52.85	+03 21 39.1	18.6	704
2000 LR ₁₃	2001 10 17.21259	23 50 37.49	-06 25 44.7	18.7	644	2000 LQ ₁₆	2001 10 24.31423	02 20 51.81	+03 21 32.4	18.6	704
2000 LR ₁₃	2001 10 17.37428	23 50 32.56	-06 26 32.4	18.8	644	2000 LQ ₁₆	2001 10 24.40866	02 20 46.48	+03 20 55.9	18.4	644
2000 LR ₁₃	2001 10 17.39559	23 50 31.91	-06 26 38.8	18.8	644	2000 LQ ₁₆	2001 10 24.42972	02 20 45.26	+03 20 47.8	18.4	644
2000 LR ₁₃	2001 10 17.41786	23 50 31.26	-06 26 44.8	18.8	644	2000 LQ ₁₆	2001 10 24.45105	02 20 44.04	+03 20 39.7	18.5	644
2000 LR ₁₃	2001 10 23.18757	23 47 59.74	-06 52 20.3	18.3 R	699	2000 LS ₁₆	2001 10 17.40396	05 48 49.94	+14 54 59.5	18.9	704
2000 LR ₁₃	2001 10 23.21115	23 47 59.14	-06 52 25.8		699	2000 LS ₁₆	2001 10 17.42000	05 48 50.24	+14 54 58.5	19.1	704
2000 LR ₁₃	2001 10 23.23455	23 47 58.54	-06 52 31.2		699	2000 LS ₁₆	2001 10 17.43620	05 48 50.39	+14 54 56.2	19.2	704
2000 LR ₁₃	2001 10 23.25799	23 47 58.02	-06 52 36.4		699	2000 LS ₁₆	2001 10 17.45222	05 48 50.67	+14 54 54.3	18.6	704
2000 LK ₁₄	2001 10 18.31701	02 42 05.26	+25 15 29.0	16.0	704	2000 LS ₁₆	2001 10 17.46851	05 48 50.86	+14 54 52.0	18.3	704
2000 LK ₁₄	2001 10 18.33284	02 42 04.69	+25 15 19.5	16.2	704	2000 LU ₁₆	2001 10 21.18326	23 14 15.55	+02 43 02.9	19.6	704
2000 LK ₁₄	2001 10 18.34855	02 42 04.11	+25 15 10.3	16.3	704	2000 LU ₁₆	2001 10 21.19933	23 14 15.24	+02 42 57.2	19.9	704
2000 LK ₁₄	2001 10 18.36426	02 42 03.52	+25 15 00.6	16.1	704	2000 LU ₁₆	2001 10 21.23251	23 14 14.56	+02 42 41.1	19.5	704
2000 LK ₁₄	2001 10 18.38147	02 42 02.89	+25 14 50.5	16.6	704	2000 LU ₁₆	2001 10 23.19547	23 13 40.79	+02 27 47.3	18.2 R	699
2000 LK ₁₄	2001 10 21.32419	02 40 17.85	+24 43 26.7	18.0	704	2000 LU ₁₆	2001 10 23.21893	23 13 40.50	+02 27 37.7		699
2000 LK ₁₄	2001 10 21.34134	02 40 17.11	+24 43 14.6	16.3	704	2000 LU ₁₆	2001 10 23.24237	23 13 40.00	+02 27 27.9		699
2000 LK ₁₄	2001 10 21.35836	02 40 16.39	+24 43 03.3	16.3	704	2000 LU ₁₆	2001 10 23.26582	23 13 39.63	+02 27 17.3		699
2000 LK ₁₄	2001 10 21.37440	02 40 15.74	+24 42 52.3	16.4	704	2000 LW ₁₆	2001 08 29.35702	01 44 46.82	-12 35 42.5	20.0	644
2000 LK ₁₄	2001 10 21.39056	02 40 15.07	+24 42 41.6	16.6	704	2000 LW ₁₆	2001 08 29.37798	01 44 46.59	-12 35 52.7	20.4	644
2000 LK ₁₄	2001 10 22.28973	02 39 41.03	+24 32 30.7	15.9	704	2000 LW ₁₆	2001 08 29.39983	01 44 46.41	-12 36 04.1	19.6	644
2000 LK ₁₄	2001 10 22.30790	02 39 40.25	+24 32 18.3	16.5	704	2000 LW ₁₆	2001 09 12.43596	01 40 25.43	-14 35 58.1	18.5	704
2000 LK ₁₄	2001 10 22.32476	02 39 39.55	+24 32 06.5	16.8	704	2000 LW ₁₆	2001 09 12.45007	01 40 25.00	-14 36 05.1	19.0	704
2000 LK ₁₄	2001 10 22.34162	02 39 38.82	+24 31 55.1	16.5	704	2000 LW ₁₆	2001 09 12.46459	01 40 24.51	-14 36 13.4	18.9	704
2000 LK ₁₄	2001 10 22.35831	02 39 38.12	+24 31 43.2	16.3	704	2000 LH ₁₇	2001 10 20.25045	01 56 19.57	-00 13 28.8	18.0	704
2000 LK ₁₄	2001 10 22.25265	02 36 16.83	+23 31 54.5	16.1	704	2000 LH ₁₇	2001 10 20.26704	01 56 18.60	-00 13 36.5	17.9	704
2000 LK ₁₄	2001 10 27.27007	02 36 16.02	+23 31 41.2	16.1	704	2000 LH ₁₇	2001 10 20.28338	01 56 17.67	-00 13 43.3	17.8	704
2000 LK ₁₄	2001 10 27.28639	02 36 15.25	+23 31 28.7	16.0	704	2000 LH ₁₇	2001 10 20.29984	01 56 16.72	-00 13 50.8	17.8	704
2000 LK ₁₄	2001 10 27.30336	02 36 14.46	+23 31 15.7	15.8	704	2000 LH ₁₇	2001 10 20.31634	01 56 15.75	-00 13 58.3	17.8	704
2000 LK ₁₄	2001 10 27.31979	02 36 13.68	+23 31 02.9	15.9	704	2000 LH ₁₇	2001 10 24.35600	01 52 30.15	-00 42 55.3	18.1	644
2000 LN ₁₄	2001 10 20.49814	03 52 54.82	+03 50 48.0	18.1	608	2000 LH ₁₇	2001 10 24.37706	01 52 28.94	-00 43 03.6	18.3	644
2000 LN ₁₄	2001 10 20.50857	03 52 54.39	+03 50 49.1	18.0	608	2000 LH ₁₇	2001 10 24.39813	01 52 27.73	-00 43 12.1	18.1	644
2000 LN ₁₄	2001 10 20.51917	03 52 53.94	+03 50 50.2	18.4	608	2000 LO ₁₇	2001 10 18.41442	06 49 57.44	+21 59 56.7	18.8	704
2000 LR ₁₄	2001 10 16.35226	01 32 17.38	+02 12 04.8	18.9	644	2000 LO ₁₇	2001 10 18.45760	06 49 57.74	+22 00 00.0	18.3	704
2000 LR ₁₄	2001 10 16.37521	01 32 16.08	+02 11 58.2	18.6	644	2000 LO ₁₇	2001 10 18.47351	06 49 58.09	+22 00 03.0	18.7	704
2000 LR ₁₄	2001 10 16.39575	01 32 14.92	+02 11 52.4	18.9	644	2000 LO ₁₇	2001 10 24.40446	06 52 22.05	+22 18 54.2	18.5	704
2000 LR ₁₄	2001 10 24.32908	01 25 06.95	+01 37 33.2	18.6	644	2000 LO ₁₇	2001 10 24.42082	06 52 22.40	+22 18 58.2	18.9	704
2000 LR ₁₄	2001 10 24.35020	01 25 05.80	+01 37 27.9	19.1	644	2000 LO ₁₇	2001 10 24.43721	06 52 22.67	+22 19 02.1	18.4	704
2000 LR ₁₄	2001 10 24.37123	01 25 04.67	+01 37 23.2	18.9	644	2000 LO ₁₇	2001 10 24.45359	06 52 22.93	+22 19 05.5	18.3	704
2000 LU ₁₄	2001 10 27.32474	04 51 35.86	+31 10 35.8	18.5	704	2000 LO ₁₇	2001 10 24.47012	06 52 23.24	+22 19 08.9	18.0	704
2000 LU ₁₄	2001 10 27.34112	04 51 35.22	+31 10 33.2	19.0	704	2000 LO ₁₇	2001 10 25.41344	06 52 40.86	+22 22 25.5	17.8	704
2000 LU ₁₄	2001 10 27.35748	04 51 34.62	+31 10 31.9	18.8	704	2000 LO ₁₇	2001 10 25.42986	06 52 41.17	+22 22 26.1	17.8	704
2000 LU ₁₄	2001 10 27.37384	04 51 34.08	+31 10 29.8	18.7	704	2000 LO ₁₇	2001 10 25.43801	06 52 41.29	+22 22 27.8	17.5	704
2000 LU ₁₄	2001 10 27.39022	04 51 33.49	+31 10 27.7	18.4	704	2000 LO ₁₇	2001 10 25.44688	06 52 41.44	+22 22 29.7	18.1	704
2000 LV ₁₄	2001 10 18.40823	06 51 41.46	+24 15 00.9	18.3	704	2000 LO ₁₇	2001 10 25.45442	06 52 41.55	+22 22 31.1	18.2	704
2000 LV ₁₄	2001 10 18.42537	06 51 42.04	+24 14 58.2	18.4	704	2000 LO ₁₇	2001 10 25.46359	06 52 41.69	+22 22 33.2	18.1	704
2000 LV ₁₄	2001 10 18.44130										

2000 LU ₁₇	2001 10 21.48990	03 41 36.08	+19 00 14.8	18.3	V	333	2000 LO ₁₉	2001 10 20.25848	01 26 58.77	+25 26 07.2	17.8	704
2000 LU ₁₇	2001 10 22.30112	03 41 05.87	+18 55 36.6	18.5		704	2000 LO ₁₉	2001 10 20.27486	01 26 57.98	+25 26 00.5	17.5	704
2000 LU ₁₇	2001 10 22.31861	03 41 05.19	+18 55 30.0	18.5		704	2000 LO ₁₉	2001 10 20.29143	01 26 57.21	+25 25 53.2	17.7	704
2000 LU ₁₇	2001 10 22.33499	03 41 04.54	+18 55 24.6	18.5		704	2000 LO ₁₉	2001 10 20.30789	01 26 56.43	+25 25 46.6	17.5	704
2000 LU ₁₇	2001 10 22.35158	03 41 03.87	+18 55 18.7	19.0		704	2000 LO ₁₉	2001 10 21.24271	01 26 14.29	+25 19 21.8	17.3	704
2000 LU ₁₇	2001 10 22.36809	03 41 03.19	+18 55 13.0	18.7		704	2000 LO ₁₉	2001 10 21.25887	01 26 13.55	+25 19 15.0	17.7	704
2000 LU ₁₇	2001 10 23.41986	03 40 22.40	+18 49 06.2	18.3		704	2000 LO ₁₉	2001 10 21.27507	01 26 12.78	+25 19 08.4	17.5	704
2000 LU ₁₇	2001 10 23.43633	03 40 21.76	+18 49 00.1	18.4		704	2000 LO ₁₉	2001 10 21.29325	01 26 11.94	+25 19 00.5	17.6	704
2000 LU ₁₇	2001 10 23.45280	03 40 21.06	+18 48 54.8	18.3		704	2000 LO ₁₉	2001 10 21.30971	01 26 11.16	+25 18 53.8	17.6	704
2000 LU ₁₇	2001 10 23.46928	03 40 20.38	+18 48 48.0	18.4		704	2000 LO ₁₉	2001 10 27.24486	01 21 50.50	+24 35 40.1	17.0	704
2000 LU ₁₇	2001 10 23.48575	03 40 19.73	+18 48 42.2	18.4		704	2000 LO ₁₉	2001 10 27.26218	01 21 49.72	+24 35 32.5	17.0	704
2000 LU ₁₇	2001 10 24.33807	03 39 46.08	+18 43 41.5	18.1		704	2000 LO ₁₉	2001 10 27.27859	01 21 48.97	+24 35 25.4	17.3	704
2000 LU ₁₇	2001 10 24.35445	03 39 45.40	+18 43 35.4	18.4		704	2000 LO ₁₉	2001 10 27.29547	01 21 48.25	+24 35 17.3	17.3	704
2000 LU ₁₇	2001 10 24.37086	03 39 44.71	+18 43 29.4	18.5		704	2000 LO ₁₉	2001 10 27.31193	01 21 47.54	+24 35 10.0	17.2	704
2000 LU ₁₇	2001 10 24.38724	03 39 44.03	+18 43 23.6	18.3		704	2000 LO ₁₉	2001 10 17.42627	06 49 21.48	+15 31 06.6	18.1	704
2000 LU ₁₇	2001 10 24.40364	03 39 43.35	+18 43 17.8	18.1		704	2000 LO ₁₉	2001 10 17.44234	06 49 21.98	+15 31 01.8	18.1	704
2000 LU ₁₇	2001 10 25.42695	03 39 01.70	+18 37 11.1	18.0		644	2000 LO ₁₉	2001 10 17.45833	06 49 22.46	+15 30 56.6	18.1	704
2000 LU ₁₇	2001 10 25.44338	03 39 01.01	+18 37 05.1	18.0		644	2000 LO ₁₉	2001 10 17.47461	06 49 22.96	+15 30 51.4	18.2	704
2000 LU ₁₇	2001 10 25.45753	03 39 00.40	+18 37 00.0	17.9		644	2000 LO ₁₉	2001 10 24.41065	06 52 28.11	+14 52 48.6	18.3	704
2000 LU ₁₇	2001 10 26.31230	03 38 24.99	+18 31 50.7	18.3		704	2000 LO ₁₉	2001 10 24.42693	06 52 28.48	+14 52 41.8	18.7	704
2000 LU ₁₇	2001 10 26.32903	03 38 24.24	+18 31 44.7	18.5		704	2000 LO ₁₉	2001 10 24.44302	06 52 28.76	+14 52 38.2	18.6	704
2000 LU ₁₇	2001 10 26.34560	03 38 23.52	+18 31 38.8	18.1		704	2000 LO ₁₉	2001 10 24.45898	06 52 29.04	+14 52 32.0	19.0	704
2000 LU ₁₇	2001 10 26.36209	03 38 22.80	+18 31 32.3	18.5		704	2000 LO ₁₉	2001 10 24.47500	06 52 29.41	+14 52 26.4	18.6	704
2000 LU ₁₇	2001 10 26.37867	03 38 22.06	+18 31 26.5	18.2		704	2000 LR ₁₉	2001 10 17.24743	01 10 55.10	+16 10 00.3	18.1	704
2000 LF ₁₈	2001 10 23.33421	02 14 57.90	-23 32 20.2	18.0		704	2000 LR ₁₉	2001 10 17.26301	01 10 54.42	+16 09 53.8	18.4	704
2000 LF ₁₈	2001 10 23.35043	02 14 57.15	-23 32 24.6	18.0		704	2000 LR ₁₉	2001 10 17.27857	01 10 53.76	+16 09 47.1	18.4	704
2000 LF ₁₈	2001 10 23.36702	02 14 56.36	-23 32 29.1	18.4		704	2000 LR ₁₉	2001 10 17.29421	01 10 53.07	+16 09 40.5	18.6	704
2000 LF ₁₈	2001 10 23.38351	02 14 55.58	-23 32 33.3	18.2		704	2000 LR ₁₉	2001 10 17.31015	01 10 52.36	+16 09 33.8	18.4	704
2000 LF ₁₈	2001 10 23.39955	02 14 54.85	-23 32 36.9	18.1		704	2000 LR ₁₉	2001 10 20.39528	01 08 42.18	+15 47 27.1	18.0	644
2000 LN ₁₈	2001 10 17.23828	01 13 38.53	+13 00 13.4	17.2		704	2000 LR ₁₉	2001 10 20.41775	01 08 41.22	+15 47 17.3	18.3	644
2000 LN ₁₈	2001 10 17.24009	01 13 38.48	+13 00 12.5	17.5		704	2000 LR ₁₉	2001 10 20.43901	01 08 40.32	+15 47 07.9	18.2	644
2000 LN ₁₈	2001 10 17.24622	01 13 38.13	+13 00 10.0	17.4		704	2000 LR ₁₉	2001 10 21.24733	01 08 07.03	+15 41 17.2	18.4	704
2000 LN ₁₈	2001 10 17.25436	01 13 37.72	+13 00 05.9	17.9		704	2000 LR ₁₉	2001 10 21.26354	01 08 06.35	+15 41 10.4	18.7	704
2000 LN ₁₈	2001 10 17.25641	01 13 37.64	+13 00 05.3	17.7		704	2000 LR ₁₉	2001 10 21.28133	01 08 05.58	+15 41 02.0	18.5	704
2000 LN ₁₈	2001 10 17.26224	01 13 37.33	+13 00 02.8	17.9		704	2000 LR ₁₉	2001 10 21.29783	01 08 04.88	+15 40 55.0	18.4	704
2000 LN ₁₈	2001 10 17.27040	01 13 36.90	+12 59 58.8	17.6		704	2000 LR ₁₉	2001 10 21.31435	01 08 04.19	+15 40 47.5	18.4	704
2000 LN ₁₈	2001 10 17.27190	01 13 36.84	+12 59 58.3	17.8		704	2000 LT ₁₉	2001 10 26.39174	06 35 02.52	+20 42 39.0	18.6	704
2000 LN ₁₈	2001 10 17.27821	01 13 36.52	+12 59 55.9	17.7		704	2000 LT ₁₉	2001 10 26.40828	06 35 02.61	+20 42 34.6	19.0	704
2000 LN ₁₈	2001 10 17.28638	01 13 36.10	+12 59 51.5	17.3		704	2000 LT ₁₉	2001 10 26.44136	06 35 02.79	+20 42 26.4	18.6	704
2000 LN ₁₈	2001 10 17.28761	01 13 36.06	+12 59 51.0	17.6		704	2000 LT ₁₉	2001 10 26.45786	06 35 02.87	+20 42 22.0	18.8	704
2000 LN ₁₈	2001 10 17.29420	01 13 35.71	+12 59 48.6	17.5		704	2000 LZ ₁₉	2001 10 23.45709	04 08 55.77	+20 01 01.6	20.4	704
2000 LN ₁₈	2001 10 17.30232	01 13 35.29	+12 59 44.0	17.6		704	2000 LZ ₁₉	2001 10 23.47356	04 08 55.17	+20 00 57.6	20.3	704
2000 LN ₁₈	2001 10 17.30354	01 13 35.24	+12 59 43.8	17.5		704	2000 LZ ₁₉	2001 10 23.49004	04 08 54.51	+20 00 53.7	20.3	704
2000 LN ₁₈	2001 10 17.31054	01 13 34.90	+12 59 41.1	17.8		704	2000 LA ₂₀	2001 10 22.44579	02 35 46.95	-05 46 29.3	18.4	644
2000 LN ₁₈	2001 10 17.63308	01 13 19.32	+12 57 21.2			322	2000 LA ₂₀	2001 10 22.46612	02 35 45.84	-05 46 36.1	18.2	644
2000 LN ₁₈	2001 10 17.64402	01 13 18.73	+12 57 14.8			322	2000 LA ₂₀	2001 10 22.48707	02 35 44.68	-05 46 43.8	18.2	644
2000 LN ₁₈	2001 10 19.28916	01 11 59.10	+12 44 40.8	16.9		644	2000 LA ₂₀	2001 10 23.27429	02 35 02.29	-05 51 15.5	18.0	R 699
2000 LN ₁₈	2001 10 19.29148	01 11 58.97	+12 44 39.4	17.1		644	2000 LA ₂₀	2001 10 23.30248	02 35 00.72	-05 51 25.4		699
2000 LN ₁₈	2001 10 19.30965	01 11 58.07	+12 44 31.4	16.7		644	2000 LA ₂₀	2001 10 23.33070	02 34 59.14	-05 51 34.0		699
2000 LN ₁₈	2001 10 19.31197	01 11 57.94	+12 44 30.1	16.9		644	2000 LA ₂₀	2001 10 23.35899	02 34 57.57	-05 51 45.2		699
2000 LN ₁₈	2001 10 19.33074	01 11 57.03	+12 44 21.9	16.9		644	2000 LF ₂₀	2001 08 23.40269	02 30 56.56	+30 21 47.7	19.5	704
2000 LN ₁₈	2001 10 19.33313	01 11 56.89	+12 44 20.4	17.0		644	2000 LF ₂₀	2001 08 23.41663	02 30 56.74	+30 21 51.5	20.4	704
2000 LN ₁₈	2001 10 21.24086	01 10 25.82	+12 29 46.2	17.6		704	2000 LF ₂₀	2001 08 23.42882	02 30 57.01	+30 21 53.9	20.7	704
2000 LN ₁₈	2001 10 21.24372	01 10 25.68	+12 29 44.6	17.3		704	2000 LF ₂₀	2001 08 23.44100	02 30 57.20	+30 21 57.6	20.0	704
2000 LN ₁₈	2001 10 21.24702	01 10 25.50	+12 29 42.8	17.2		704	2000 LF ₂₀	2001 08 23.45318	02 30 57.41	+30 22 00.5	19.8	704
2000 LN ₁₈	2001 10 21.25704	01 10 25.02	+12 29 38.9	17.4		704	2000 LF ₂₀	2001 10 13.47664	02 15 47.83	+30 37 33.5	18.5	644
2000 LN ₁₈	2001 10 21.27024	01 10 24.38	+12 29 32.8	17.4		704	2000 LF ₂₀	2001 10 13.49892	02 15 46.76	+30 37 27.7	18.7	644
2000 LN ₁₈	2001 10 21.27324	01 10 24.22	+12 29 31.3	17.7		704	2000 LF ₂₀	2001 10 13.52500	02 15 45.53	+30 37 21.2	18.6	644
2000 LN ₁₈	2001 10 21.27355	01 10 24.21	+12 29 30.9	17.7		704	2000 LF ₂₀	2001 10 15.25304	02 14 25.01	+30 29 58.7	19.4	704
2000 LN ₁₈	2001 10 21.28770	01 10 23.53	+12 29 24.5	17.5		704	2000 LF ₂₀	2001 10 15.26893	02 14 24.20	+30 29 54.9	19.3	704
2000 LN ₁₈	2001 10 21.29119	01 10 23.34	+12 29 22.1	17.5		704	2000 LF ₂₀	2001 10 15.28479	02 14 23.36	+30 29 49.7	19.5	704
2000 LN ₁₈	2001 10 21.29145	01 10 23.32	+12 29 22.9	17.7		704	2000 LF ₂₀	2001 10 15.30065	02 14 22.62	+30 29 46.3	19.6	704
2000 LN ₁₈	2001 10 21.30430	01 10 22.72	+12 29 17.1	17.1		704	2000 LF ₂₀	2001 10 15.31651	02 14 21.77	+30 29 42.1	19.3	704
2000 LN ₁₈	2001 10 21.30761	01 10 22.51	+12 29 14.7	17.6		704	2000 LF ₂₀	2001 10 21.32393	02 09 30.55	+29 59 42.2	18.0	704
2000 LN ₁₈	2001 10 21.30784	01 10 22.51	+12 29 15.4	17.5		704	2000 LF ₂₀	2001 10 21.34107	02 09 29.66	+29 59 36.9	18.7	704
2000 LN ₁₈	2001 10 21.32074	01 10 21.91	+12 29 09.3	17.3		704	2000 LF ₂₀	2001 10 21.35809	02 09 28.80	+29 59 31.2	19.0	704
2000 LN ₁₈	2001 10 21.32424	01 10 21.69	+12 29 06.8	17.3		704	2000 LF ₂₀	2001 10 21.37414	02 09 27.98	+29 59 26.2	18.6	704
2000 LN ₁₈	2001 10 22.19863	01 09 40.76	+12 22 25.4	17.4		704	2000 LF ₂₀	2001 10 21.39030	02 09 27.19	+29 59 20.7	18.3	704

2000 LF ₂₁	2001 10 17.42615	06 55 28.75	+16 13 16.6	19.3	704	2000 LJ ₂₄	2001 10 23.48467	03 06 37.06	+03 12 21.5	18.2	644
2000 LF ₂₁	2001 10 17.44222	06 55 29.21	+16 13 13.0	19.4	704	2000 LJ ₂₄	2001 10 23.49518	03 06 36.55	+03 12 16.2	17.9	644
2000 LY ₂₁	2001 10 18.40898	06 43 17.45	+19 32 10.5	17.9	704	2000 LO ₂₄	2001 10 17.23978	23 58 27.03	+08 04 36.7	17.7	704
2000 LY ₂₁	2001 10 18.42475	06 43 18.20	+19 32 03.8	18.5	704	2000 LO ₂₄	2001 10 17.25590	23 58 26.56	+08 04 25.8	17.9	704
2000 LY ₂₁	2001 10 18.44072	06 43 18.98	+19 31 56.5	18.6	704	2000 LO ₂₄	2001 10 17.27191	23 58 26.12	+08 04 14.6	18.0	704
2000 LY ₂₁	2001 10 18.47282	06 43 20.60	+19 31 42.9	18.3	704	2000 LO ₂₄	2001 10 17.28788	23 58 25.66	+08 04 03.7	18.6	704
2000 LH ₂₂	2001 09 17.39898	03 50 15.70	+13 55 58.7	20.1	704	2000 LO ₂₄	2001 10 17.30385	23 58 25.23	+08 03 52.9	18.4	704
2000 LH ₂₂	2001 09 17.42742	03 50 16.12	+13 55 52.8	20.3	704	2000 LO ₂₄	2001 10 21.17087	23 56 47.16	+07 20 46.8	18.0	704
2000 LH ₂₂	2001 09 17.45583	03 50 16.53	+13 55 47.3	20.2	704	2000 LO ₂₄	2001 10 21.18712	23 56 46.78	+07 20 36.0	18.2	704
2000 LH ₂₂	2001 09 27.46272	03 51 23.35	+13 16 37.2	19.2	644	2000 LO ₂₄	2001 10 21.20312	23 56 46.39	+07 20 25.7	18.2	704
2000 LH ₂₂	2001 09 27.47337	03 51 23.35	+13 16 34.5	19.7	644	2000 LO ₂₄	2001 10 21.21994	23 56 45.97	+07 20 14.6	18.0	704
2000 LH ₂₂	2001 09 27.48433	03 51 23.28	+13 16 31.5	19.5	644	2000 LO ₂₄	2001 10 21.23631	23 56 45.57	+07 20 03.5	18.4	704
2000 LB ₂₃	2001 10 17.24720	01 09 03.08	+13 49 05.6	18.4	704	2000 LP ₂₄	2001 10 14.62005	02 52 14.19	-05 13 15.9	19.1	608
2000 LB ₂₃	2001 10 17.26278	01 09 02.36	+13 48 59.2	18.7	704	2000 LP ₂₄	2001 10 14.63088	02 52 13.76	-05 13 22.5	19.2	608
2000 LB ₂₃	2001 10 17.27834	01 09 01.61	+13 48 52.8	19.2	704	2000 LP ₂₄	2001 10 14.64130	02 52 13.35	-05 13 29.1	19.3	608
2000 LB ₂₃	2001 10 17.29399	01 09 00.88	+13 48 45.8	18.9	704	2000 LP ₂₄	2001 10 19.36834	02 49 00.70	-06 00 09.9	19.1	608
2000 LB ₂₃	2001 10 17.30992	01 09 00.09	+13 48 39.9	18.8	704	2000 LP ₂₄	2001 10 19.37927	02 49 00.20	-06 00 16.1	19.1	608
2000 LB ₂₃	2001 10 19.24815	01 07 31.17	+13 35 19.2	18.3	704	2000 LP ₂₄	2001 10 19.39025	02 48 59.73	-06 00 22.6	19.2	608
2000 LB ₂₃	2001 10 19.26542	01 07 30.40	+13 35 11.4	18.8	704	2000 LP ₂₄	2001 10 23.27349	02 46 06.22	-06 36 04.8	17.8 R	699
2000 LB ₂₃	2001 10 19.29848	01 07 28.84	+13 34 58.6	18.9	704	2000 LP ₂₄	2001 10 23.30169	02 46 04.86	-06 36 20.0		699
2000 LB ₂₃	2001 10 19.31616	01 07 28.01	+13 34 51.1	19.0	704	2000 LP ₂₄	2001 10 23.32991	02 46 03.45	-06 36 34.4		699
2000 LB ₂₃	2001 10 21.24702	01 06 00.77	+13 21 28.1	18.5	704	2000 LP ₂₄	2001 10 23.35820	02 46 02.11	-06 36 49.0		699
2000 LB ₂₃	2001 10 21.24710	01 06 00.82	+13 21 28.1	18.7	704	2000 LQ ₂₄	2001 10 17.16655	22 34 53.20	+07 57 32.1	18.6	704
2000 LB ₂₃	2001 10 21.26331	01 06 00.07	+13 21 20.9	19.1	704	2000 LQ ₂₄	2001 10 17.18248	22 34 53.05	+07 57 22.9	19.2	704
2000 LB ₂₃	2001 10 21.27355	01 05 59.57	+13 21 17.0	18.8	704	2000 LQ ₂₄	2001 10 17.19816	22 34 52.90	+07 57 13.8	19.0	704
2000 LB ₂₃	2001 10 21.28110	01 05 59.24	+13 21 13.8	18.8	704	2000 LQ ₂₄	2001 10 17.21383	22 34 52.75	+07 57 05.0	18.7	704
2000 LB ₂₃	2001 10 21.29119	01 05 58.77	+13 21 10.1	18.7	704	2000 LQ ₂₄	2001 10 19.32972	22 34 52.59	+07 56 56.0	18.8	704
2000 LB ₂₃	2001 10 21.29760	01 05 58.50	+13 21 07.6	18.7	704	2000 LQ ₂₄	2001 10 19.16785	22 34 37.56	+07 38 57.4	18.9	704
2000 LB ₂₃	2001 10 21.30761	01 05 58.03	+13 21 02.8	18.6	704	2000 LQ ₂₄	2001 10 19.18415	22 34 37.42	+07 38 48.2	19.0	704
2000 LB ₂₃	2001 10 21.31412	01 05 57.72	+13 20 59.8	18.9	704	2000 LQ ₂₄	2001 10 19.20116	22 34 37.38	+07 38 38.9	19.5	704
2000 LB ₂₃	2001 10 21.32424	01 05 57.26	+13 20 56.3	18.3	704	2000 LQ ₂₄	2001 10 19.23564	22 34 37.11	+07 38 19.8	18.5	704
2000 LB ₂₃	2001 10 23.16689	01 04 35.83	+13 08 06.5	18.6	704	2000 LX ₂₄	2001 10 17.32737	03 57 31.61	+07 46 04.8	18.9	704
2000 LB ₂₃	2001 10 23.17251	01 04 35.58	+13 08 03.5	18.3	704	2000 LX ₂₄	2001 10 17.34337	03 57 31.14	+07 45 57.2	19.6	704
2000 LB ₂₃	2001 10 23.18896	01 04 34.80	+13 07 56.4	18.8	704	2000 LX ₂₄	2001 10 17.35926	03 57 30.69	+07 45 49.7	19.4	704
2000 LB ₂₃	2001 10 23.19960	01 04 34.36	+13 07 52.2	19.1	704	2000 LX ₂₄	2001 10 17.37514	03 57 30.25	+07 45 41.5	19.2	704
2000 LB ₂₃	2001 10 23.20590	01 04 34.06	+13 07 49.6	18.9	704	2000 LX ₂₄	2001 10 17.39107	03 57 29.70	+07 45 33.8	19.4	704
2000 LB ₂₃	2001 10 23.21629	01 04 33.60	+13 07 45.3	19.2	704	2000 LX ₂₄	2001 10 17.46353	03 57 27.47	+07 44 59.4	20.3 V	291
2000 LB ₂₃	2001 10 23.22242	01 04 33.28	+13 07 42.5	19.1	704	2000 LX ₂₄	2001 10 17.47731	03 57 27.02	+07 44 53.0	20.7 V	291
2000 LB ₂₃	2001 10 23.23895	01 04 32.57	+13 07 36.2	18.9	704	2000 LX ₂₄	2001 10 17.49139	03 57 26.58	+07 44 45.8	21.3 V	291
2000 LG ₂₃	2001 10 27.24756	02 55 35.57	+33 30 11.2	19.3	704	2000 LX ₂₄	2001 10 29.44258	03 50 05.15	+06 07 35.1	19.5	644
2000 LG ₂₃	2001 10 27.26393	02 55 34.64	+33 30 10.6	19.4	704	2000 LX ₂₄	2001 10 29.45306	03 50 04.69	+06 07 29.6	19.2	644
2000 LG ₂₃	2001 10 27.28031	02 55 33.71	+33 30 07.3	19.2	704	2000 LX ₂₄	2001 10 29.46341	03 50 04.22	+06 07 24.9	19.1	644
2000 LG ₂₃	2001 10 27.29669	02 55 32.71	+33 30 03.9	19.6	704	2000 LH ₂₅	2001 10 23.34987	03 26 45.53	+14 00 43.5	19.3	704
2000 LK ₂₃	2001 10 19.45294	02 58 10.97	+20 26 58.9	19.7	644	2000 LH ₂₅	2001 10 23.36626	03 26 44.70	+14 00 40.6	20.1	704
2000 LK ₂₃	2001 10 19.47467	02 58 09.96	+20 26 50.7	19.3	644	2000 LH ₂₅	2001 10 23.38266	03 26 43.89	+14 00 38.0	19.6	704
2000 LK ₂₃	2001 10 19.49734	02 58 08.89	+20 26 42.5	19.5	644	2000 LH ₂₅	2001 10 23.39907	03 26 43.02	+14 00 33.8	19.7	704
2000 LK ₂₃	2001 10 21.34463	02 56 43.34	+20 15 27.5	19.3	704	2000 LH ₂₅	2001 10 23.41617	03 26 42.13	+14 00 30.3	20.1	704
2000 LK ₂₃	2001 10 21.36096	02 56 42.59	+20 15 21.5	19.2	704	2000 LH ₂₅	2001 10 24.33481	03 25 56.24	+13 57 23.2	19.3	704
2000 LK ₂₃	2001 10 21.37730	02 56 41.73	+20 15 15.7	19.5	704	2000 LH ₂₅	2001 10 24.35119	03 25 55.40	+13 57 20.0	19.5	704
2000 LK ₂₃	2001 10 21.39364	02 56 40.98	+20 15 09.4	19.6	704	2000 LH ₂₅	2001 10 24.36759	03 25 54.56	+13 57 16.4	19.8	704
2000 LK ₂₃	2001 10 21.40998	02 56 40.20	+20 15 03.6	19.3	704	2000 LH ₂₅	2001 10 24.38398	03 25 53.64	+13 57 13.2	19.9	704
2000 LK ₂₃	2001 10 22.46010	02 55 50.40	+20 08 27.2	19.2	644	2000 LH ₂₅	2001 10 24.40037	03 25 52.81	+13 57 10.0	19.7	704
2000 LK ₂₃	2001 10 22.47097	02 55 49.85	+20 08 23.1	19.3	644	2000 LH ₂₅	2001 10 25.41879	03 25 00.76	+13 53 40.4	20.3	644
2000 LK ₂₃	2001 10 22.48252	02 55 49.31	+20 08 18.7	19.2	644	2000 LH ₂₅	2001 10 25.44685	03 24 59.24	+13 53 34.1	20.7	644
2000 LS ₂₃	1999 01 23.21156	08 15 47.64	-10 13 03.1	17.6	704	2000 LH ₂₅	2001 10 25.46821	03 24 58.11	+13 53 29.8	20.2	644
2000 LS ₂₃	1999 01 23.23351	08 15 45.99	-10 13 07.5	18.6	704	2000 LH ₂₅	2001 10 26.47822	03 24 05.49	+13 50 00.1	19.5 V	691
2000 LS ₂₃	1999 01 23.25526	08 15 44.45	-10 13 14.8	17.9	704	2000 LH ₂₅	2001 10 26.49344	03 24 04.62	+13 49 55.8	19.9 V	691
2000 LS ₂₃	1999 01 23.27699	08 15 42.86	-10 13 20.6	18.0	704	2000 LH ₂₅	2001 10 26.50863	03 24 03.81	+13 49 52.3	20.1 V	691
2000 LS ₂₃	1999 01 23.29886	08 15 41.24	-10 13 23.0	18.6	704	2000 LB ₂₆	2001 10 17.51840	03 55 20.07	-21 49 43.3	18.7	608
2000 LS ₂₃	2001 08 23.40331	02 39 19.69	+40 49 49.6	18.3	704	2000 LB ₂₆	2001 10 17.52939	03 55 19.92	-21 49 50.2	19.2	608
2000 LS ₂₃	2001 08 23.41745	02 39 20.59	+40 49 56.4	18.2	704	2000 LB ₂₆	2001 10 17.53985	03 55 19.77	-21 49 56.4	19.0	608
2000 LS ₂₃	2001 08 23.43074	02 39 21.49	+40 50 03.9	18.8	704	2000 LB ₂₆	2001 10 26.53262	03 52 13.12	-23 07 49.5	17.2	608
2000 LS ₂₃	2001 08 23.44516	02 39 22.43	+40 50 11.5	18.3	704	2000 LB ₂₆	2001 10 26.54331	03 52 12.74	-23 07 53.8	17.3	608
2000 LS ₂₃	2001 08 23.45894	02 39 23.39	+40 50 18.4	18.4	704	2000 LB ₂₆	2001 10 26.55382	03 52 12.37	-23 07 58.1	17.1	608
2000 LA ₂₄	2001 10 17.49341	01 53 47.22	+05 59 28.0	18.1	644	2000 LB ₂₆	2001 10 26.61912	03 52 10.65	-23 08 13.5	17.7 V	423
2000 LA ₂₄	2001 10 17.51445	01 53 46.23	+05 59 11.9	18.1	644	2000 LB ₂₆	2001 10 26.63023	03 52 10.36	-23 08 17.0	17.4 V	423
2000 LA ₂₄	2001 10 17.53850	01 53 45.10	+05 58 53.7	18.4	644	2000 LB ₂₆	2001 10 15.35451	23 02 58.46	+02 46 00.8	19.7	608
2000 LA ₂₄	2001 10 22.21536	01 50 08.60	+05 00 00.9	18.0	704	2000 LB ₂₆	2001 10 15.36492	23 02 58.29	+02 45 54.8	19.8	608
2000 LA ₂₄	2001 10 22.23219	01 50 07.69	+04 59 48.5	18.1	704	2000 LB ₂₆	2001 10 15.37533	23 02 58.10	+02 45 49.0	19.6	608
2000 LA ₂₄	2001 10 22.24888	01 50 06.9									

2000 LN ₂₈	2001 10 24.41077	04 22 57.88	+16 16 10.4	19.2	704	2000 LA ₃₁	2001 08 27.39571	00 52 43.11	+04 01 22.5	20.0	644
2000 LN ₂₈	2001 10 24.42715	04 22 57.30	+16 16 07.8	19.1	704	2000 LA ₃₁	2001 09 19.33389	00 39 15.84	+01 25 24.2	19.9	704
2000 LN ₂₈	2001 10 24.44354	04 22 56.69	+16 16 06.1	19.0	704	2000 LA ₃₁	2001 09 19.36216	00 39 14.34	+01 25 09.3	20.1	704
2000 LA ₂₉	2001 10 28.40183	08 47 59.74	+20 04 58.8	18.5	704	2000 LA ₃₁	2001 09 19.37629	00 39 13.57	+01 25 02.3	20.0	704
2000 LA ₂₉	2001 10 28.41833	08 48 00.87	+20 04 52.7	18.8	704	2000 LA ₃₁	2001 09 21.32228	00 37 40.94	+01 09 20.0	19.6	704
2000 LA ₂₉	2001 10 28.43468	08 48 02.01	+20 04 47.1	19.0	704	2000 LA ₃₁	2001 09 21.34142	00 37 39.96	+01 09 10.2	20.2	704
2000 LA ₂₉	2001 10 28.45104	08 48 03.12	+20 04 40.9	18.8	704	2000 LA ₃₁	2001 09 21.36403	00 37 38.82	+01 09 00.0	19.9	704
2000 LA ₂₉	2001 10 28.46741	08 48 04.25	+20 04 36.2	18.7	704	2000 LA ₃₁	2001 09 21.37823	00 37 38.19	+01 08 52.3	19.8	704
2000 LQ ₂₉	2001 10 17.16143	23 31 57.43	-08 33 30.8	19.3	644	2000 LA ₃₁	2001 09 21.39244	00 37 37.39	+01 08 45.8	19.7	704
2000 LQ ₂₉	2001 10 17.18241	23 31 56.92	-08 33 36.9	19.2	644	2000 LC ₃₁	2001 09 16.40527	02 25 53.55	-00 33 50.9	18.8	704
2000 LQ ₂₉	2001 10 17.20323	23 31 56.46	-08 33 42.9	19.2	644	2000 LC ₃₁	2001 09 16.42768	02 25 53.15	-00 33 56.9	18.9	704
2000 LQ ₂₉	2001 10 23.19073	23 30 08.07	-08 58 25.4	18.4 R	699	2000 LC ₃₁	2001 09 16.44705	02 25 52.71	-00 34 04.8	19.4	704
2000 LQ ₂₉	2001 10 23.21427	23 30 07.72	-08 58 31.4		699	2000 LC ₃₁	2001 09 16.46666	02 25 52.31	-00 34 09.9	19.0	704
2000 LQ ₂₉	2001 10 23.23768	23 30 07.35	-08 58 36.0		699	2000 LC ₃₁	2001 09 17.33450	02 25 35.44	-00 38 40.9	18.3 R	699
2000 LQ ₂₉	2001 10 23.26113	23 30 06.98	-08 58 41.1		699	2000 LC ₃₁	2001 09 17.36198	02 25 34.80	-00 38 49.5		699
2000 LZ ₂₉	2001 10 18.23992	00 48 08.93	+24 13 24.4	17.6	704	2000 LC ₃₁	2001 09 17.38957	02 25 34.21	-00 38 57.8		699
2000 LZ ₂₉	2001 10 18.25583	00 48 08.15	+24 13 13.9	18.0	704	2000 LC ₃₁	2001 09 17.41717	02 25 33.63	-00 39 07.4		699
2000 LZ ₂₉	2001 10 18.27176	00 48 07.40	+24 13 03.4	17.8	704	2000 LC ₃₁	2001 09 28.32038	02 20 08.99	-01 38 36.2	18.7	704
2000 LZ ₂₉	2001 10 18.28766	00 48 06.65	+24 12 52.7	17.5	704	2000 LC ₃₁	2001 09 28.33524	02 20 08.46	-01 38 40.2	18.8	704
2000 LZ ₂₉	2001 10 18.30354	00 48 05.90	+24 12 42.5	17.8	704	2000 LC ₃₁	2001 09 28.35034	02 20 07.80	-01 38 44.7	18.4	704
2000 LZ ₂₉	2001 10 20.27693	00 46 38.35	+23 50 55.4	16.5 R	699	2000 LC ₃₁	2001 09 28.36521	02 20 07.19	-01 38 50.6	18.9	704
2000 LZ ₂₉	2001 10 20.29658	00 46 37.44	+23 50 42.6		699	2000 LC ₃₁	2001 09 28.38007	02 20 06.62	-01 38 55.8	18.6	704
2000 LZ ₂₉	2001 10 20.31619	00 46 36.53	+23 50 29.1		699	2000 LF ₃₁	2001 08 23.39554	01 05 38.58	+34 57 49.7	19.4	704
2000 LZ ₂₉	2001 10 20.33583	00 46 35.64	+23 50 16.0		699	2000 LF ₃₁	2001 08 23.40948	01 05 38.37	+34 57 54.1	20.0	704
2000 LZ ₂₉	2001 10 27.13396	00 42 06.93	+22 31 23.6	18.3	644	2000 LF ₃₁	2001 08 23.42168	01 05 38.21	+34 57 57.8	20.4	704
2000 LZ ₂₉	2001 10 27.14463	00 42 06.54	+22 31 16.1	17.3	644	2000 LF ₃₁	2001 08 23.43385	01 05 38.07	+34 58 01.5	19.7	704
2000 LZ ₂₉	2001 10 27.15513	00 42 06.16	+22 31 08.6	17.2	644	2000 LF ₃₁	2001 08 23.44603	01 05 37.86	+34 58 05.8	19.6	704
2000 LE ₃₀	2001 10 17.32725	03 53 44.91	+08 42 48.0	19.5	704	2000 LF ₃₁	2001 09 08.33479	00 59 43.86	+35 56 26.5	19.4	704
2000 LE ₃₀	2001 10 17.34325	03 53 44.36	+08 42 46.6	19.9	704	2000 LF ₃₁	2001 09 08.36334	00 59 42.88	+35 56 30.2	19.1	704
2000 LE ₃₀	2001 10 17.35914	03 53 43.71	+08 42 43.1	19.6	704	2000 LF ₃₁	2001 09 08.37704	00 59 42.41	+35 56 32.1	19.5	704
2000 LE ₃₀	2001 10 17.37503	03 53 43.04	+08 42 39.7	19.2	704	2000 LF ₃₁	2001 09 08.39074	00 59 41.90	+35 56 33.2	19.2	704
2000 LE ₃₀	2001 10 17.39096	03 53 42.45	+08 42 36.8	19.1	704	2000 LF ₃₁	2001 09 28.27049	00 45 59.50	+35 47 19.8	19.7	704
2000 LE ₃₀	2001 10 29.47578	03 44 36.53	+08 03 34.5	19.6	608	2000 LF ₃₁	2001 09 28.30068	00 45 58.09	+35 47 13.5	19.5	704
2000 LE ₃₀	2001 10 29.48626	03 44 35.92	+08 03 33.0	20.2	608	2000 LF ₃₁	2001 09 28.31568	00 45 57.33	+35 47 11.4	19.3	704
2000 LE ₃₀	2001 10 29.49649	03 44 35.35	+08 03 30.7	20.1	608	2000 LG ₃₁	2001 10 21.41421	06 50 21.74	+33 12 24.8	19.2	704
2000 LF ₃₀	2001 10 28.41295	07 41 37.74	+17 44 31.0	19.0	704	2000 LG ₃₁	2001 10 21.43129	06 50 22.07	+33 12 25.4	19.2	704
2000 LF ₃₀	2001 10 28.42945	07 41 38.45	+17 44 25.7	19.0	704	2000 LG ₃₁	2001 10 21.44787	06 50 22.44	+33 12 25.7	18.5	704
2000 LF ₃₀	2001 10 28.44581	07 41 39.14	+17 44 19.8	19.2	704	2000 LG ₃₁	2001 10 21.46542	06 50 22.81	+33 12 26.2	18.2	704
2000 LH ₃₀	2001 10 23.26461	02 00 50.93	-23 21 53.2	17.9	704	2000 LG ₃₁	2001 10 21.48258	06 50 23.17	+33 12 27.0	18.4	704
2000 LH ₃₀	2001 10 23.28210	02 00 50.01	-23 21 54.2	18.3	704	2000 LN ₃₁	2001 10 18.39602	04 49 09.06	+26 04 11.6	18.4	704
2000 LH ₃₀	2001 10 23.29832	02 00 49.28	-23 21 55.9	17.9	704	2000 LN ₃₁	2001 10 18.41242	04 49 09.09	+26 04 15.7	19.3	704
2000 LH ₃₀	2001 10 23.33057	02 00 47.68	-23 21 59.5	18.0	704	2000 LN ₃₁	2001 10 18.42958	04 49 09.10	+26 04 20.1	19.0	704
2000 LL ₃₀	2001 10 23.45255	03 43 43.68	+16 04 07.8	20.1	704	2000 LN ₃₁	2001 10 18.44641	04 49 09.11	+26 04 24.1	18.8	704
2000 LL ₃₀	2001 10 23.46903	03 43 42.98	+16 04 05.5	20.2	704	2000 LN ₃₁	2001 10 18.46233	04 49 09.11	+26 04 29.5	18.7	704
2000 LL ₃₀	2001 10 23.48550	03 43 42.26	+16 04 00.9	20.1	704	2000 LN ₃₁	2001 10 21.43011	04 49 08.23	+26 17 22.9	19.2	704
2000 LL ₃₀	2001 10 24.37060	03 43 04.06	+16 00 45.6	20.3	704	2000 LN ₃₁	2001 10 21.44672	04 49 08.04	+26 17 26.3	18.9	704
2000 LL ₃₀	2001 10 24.38698	03 43 03.31	+16 00 42.8	20.1	704	2000 LN ₃₁	2001 10 21.46332	04 49 07.85	+26 17 30.3	19.0	704
2000 LL ₃₀	2001 10 24.40338	03 43 02.52	+16 00 38.0	20.0	704	2000 LN ₃₁	2001 10 21.47993	04 49 07.70	+26 17 35.2	18.5	704
2000 LP ₃₀	2001 09 18.40906	03 12 51.52	-03 47 44.7	18.3	644	2000 LN ₃₁	2001 10 27.35105	04 47 54.68	+26 41 25.2	18.0	704
2000 LP ₃₀	2001 09 18.43021	03 12 51.75	-03 48 00.4	18.2	644	2000 LN ₃₁	2001 10 27.36741	04 47 54.28	+26 41 29.2	18.2	704
2000 LP ₃₀	2001 09 18.45148	03 12 51.98	-03 48 16.2	18.3	644	2000 LN ₃₁	2001 10 27.38497	04 47 53.98	+26 41 33.5	18.4	704
2000 LP ₃₀	2001 09 22.43355	03 13 28.87	-04 38 20.4	18.1 R	699	2000 LP ₃₁	2001 10 21.18977	00 55 58.56	+35 34 55.1	18.3 R	699
2000 LP ₃₀	2001 09 22.45244	03 13 28.99	-04 38 34.7		699	2000 LP ₃₁	2001 10 21.20161	00 55 57.96	+35 34 50.7		699
2000 LP ₃₀	2001 09 22.47137	03 13 29.04	-04 38 49.2		699	2000 LP ₃₁	2001 10 21.21335	00 55 57.35	+35 34 46.3		699
2000 LP ₃₀	2001 09 22.49032	03 13 29.10	-04 39 03.5		699	2000 LP ₃₁	2001 10 21.22511	00 55 56.76	+35 34 41.1		699
2000 LT ₃₀	2001 10 21.43287	05 05 52.33	+26 59 56.1	18.8	704	2000 LP ₃₁	2001 10 25.24330	00 52 49.68	+35 04 58.7	18.4	704
2000 LT ₃₀	2001 10 21.44948	05 05 51.96	+26 59 53.9	19.0	704	2000 LP ₃₁	2001 10 25.26018	00 52 48.83	+35 04 51.2	19.1	704
2000 LT ₃₀	2001 10 21.46609	05 05 51.60	+26 59 52.4	19.3	704	2000 LP ₃₁	2001 10 25.27682	00 52 48.05	+35 04 43.8	18.9	704
2000 LT ₃₀	2001 10 21.48269	05 05 51.22	+26 59 50.8	18.8	704	2000 LP ₃₁	2001 10 25.29350	00 52 47.30	+35 04 35.4	19.0	704
2000 LT ₃₀	2001 10 27.35287	05 03 29.89	+26 49 27.2	18.9	704	2000 LP ₃₁	2001 10 25.31012	00 52 46.52	+35 04 27.3	18.8	704
2000 LT ₃₀	2001 10 27.36919	05 03 29.35	+26 49 25.2	19.2	704	2000 LP ₃₁	2001 10 29.21777	00 49 56.78	+34 33 02.7	18.3	644
2000 LT ₃₀	2001 10 27.38675	05 03 28.80	+26 49 24.7	18.9	704	2000 LP ₃₁	2001 10 29.22827	00 49 56.32	+34 32 57.4	18.4	644
2000 LT ₃₀	2001 10 27.40323	05 03 28.36	+26 49 20.6	19.1	704	2000 LP ₃₁	2001 10 29.23888	00 49 55.85	+34 32 52.1	18.2	644
2000 LW ₃₀	2001 10 15.47835	02 50 22.45	+03 11 24.6	16.8	644	2000 LX ₃₁	2001 10 23.42942	04 41 35.42	+18 18 20.1	19.6	704
2000 LW ₃₀	2001 10 15.48889	02 50 21.87	+03 11 24.5	16.9	644	2000 LX ₃₁	2001 10 23.44589	04 41 34.89	+18 18 18.6	19.6	704
2000 LW ₃₀	2001 10 15.49929	02 50 21.30	+03 11 24.4	16.9	644	2000 LX ₃₁	2001 10 23.46237	04 41 34.37	+18 18 16.4	19.7	704
2000 LW ₃₀	2001 10 20.32411	02 45 53.11	+03 11 26.1	16.9	704	2000 LX ₃₁	2001 10 23.47884	04 41 33.86	+18 18 15.3	19.7	704
2000 LW ₃₀	2001 10 20.34068	02 45 52.05	+03 11 26.5	17.3	704	2000 LX ₃₁	2001 10 24.41353	04 41 04.79	+18 16 30.2	19.6	704
2000 LW ₃₀	2001 10 20.37396	02 45 50.03	+03 11 26.9	17.4	704	2000 LX ₃₁	2001 10 24.42991	04 41 04.27	+18 16 27.8	19.8	704
2000 LW ₃₀	2001 10 20.39077	02 45 49.01	+03 11 26.9	17.5	704	2000 LX ₃₁	2001 10 24.44629	0			

2000 LH ₃₂	2001 10 16.42625	02 13 51.20	+12 42 19.5	18.9	V	691	2000 LT ₃₃	2001 10 26.39646	07 45 18.91	+22 10 08.1	19.2	704
2000 LH ₃₂	2001 10 16.44918	02 13 50.18	+12 42 10.4	18.8	V	691	2000 LT ₃₃	2001 10 26.41299	07 45 19.65	+22 10 07.8	19.5	704
2000 LH ₃₂	2001 10 17.25176	02 13 15.15	+12 36 51.7	18.5		704	2000 LT ₃₃	2001 10 26.44607	07 45 21.07	+22 10 09.1	19.2	704
2000 LH ₃₂	2001 10 17.26778	02 13 14.45	+12 36 45.5	18.8		704	2000 LT ₃₃	2001 10 26.46256	07 45 21.74	+22 10 09.7	19.5	704
2000 LH ₃₂	2001 10 17.28377	02 13 13.71	+12 36 39.4	18.6		704	2000 LV ₃₃	2001 10 23.46478	08 04 33.29	+17 46 34.7	20.1	V
2000 LH ₃₂	2001 10 17.29975	02 13 12.98	+12 36 33.1	18.6		704	2000 LV ₃₃	2001 10 23.48694	08 04 34.40	+17 46 32.2	20.2	V
2000 LH ₃₂	2001 10 17.31609	02 13 12.23	+12 36 25.9	18.7		704	2000 LV ₃₃	2001 10 23.50900	08 04 35.26	+17 46 30.0	20.1	V
2000 LH ₃₂	2001 10 18.35870	02 12 26.04	+12 29 28.5	17.9		644	2000 LM ₃₄	2001 10 17.40222	05 38 22.75	+09 49 28.2	19.2	704
2000 LH ₃₂	2001 10 18.38212	02 12 24.96	+12 29 19.1	17.9		644	2000 LM ₃₄	2001 10 17.41815	05 38 22.69	+09 49 25.6	20.1	704
2000 LH ₃₂	2001 10 18.40327	02 12 23.99	+12 29 10.6	17.9		644	2000 LM ₃₄	2001 10 17.45022	05 38 22.60	+09 49 17.7	19.9	704
2000 LH ₃₂	2001 10 20.34293	02 10 57.08	+12 16 05.7	18.0		704	2000 LM ₃₄	2001 10 17.46619	05 38 22.54	+09 49 13.2	19.8	704
2000 LH ₃₂	2001 10 20.35927	02 10 56.33	+12 15 59.1	18.4		704	2000 LX ₃₄	2001 10 17.32320	03 10 51.38	+10 41 02.4	19.1	704
2000 LH ₃₂	2001 10 20.37562	02 10 55.53	+12 15 53.2	18.2		704	2000 LX ₃₄	2001 10 17.33909	03 10 50.62	+10 40 55.7	19.5	704
2000 LH ₃₂	2001 10 20.39198	02 10 54.78	+12 15 46.2	18.9		704	2000 LX ₃₄	2001 10 17.35508	03 10 49.93	+10 40 49.0	20.3	704
2000 LH ₃₂	2001 10 21.33635	02 10 12.13	+12 09 21.0	18.6		704	2000 LX ₃₄	2001 10 17.37096	03 10 49.15	+10 40 41.9	19.4	704
2000 LH ₃₂	2001 10 21.35268	02 10 11.37	+12 09 14.0	18.9		704	2000 LX ₃₄	2001 10 17.38689	03 10 48.41	+10 40 35.0	19.5	704
2000 LH ₃₂	2001 10 21.36902	02 10 10.60	+12 09 07.4	18.9		704	2000 LX ₃₄	2001 10 24.25162	03 05 16.39	+09 50 25.8	18.6	704
2000 LH ₃₂	2001 10 21.38536	02 10 09.82	+12 09 02.1	18.8		704	2000 LX ₃₄	2001 10 24.26902	03 05 15.41	+09 50 16.9	18.9	704
2000 LH ₃₂	2001 10 22.21050	02 09 32.69	+12 03 25.8	18.8		704	2000 LX ₃₄	2001 10 24.28550	03 05 14.51	+09 50 10.9	19.1	704
2000 LH ₃₂	2001 10 22.22694	02 09 31.79	+12 03 18.2	18.5		704	2000 LX ₃₄	2001 10 24.30207	03 05 13.61	+09 50 02.7	18.5	704
2000 LH ₃₂	2001 10 22.24343	02 09 31.13	+12 03 12.0	19.1		704	2000 LX ₃₄	2001 10 24.31890	03 05 12.59	+09 49 55.4	18.5	704
2000 LH ₃₂	2001 10 22.27728	02 09 29.61	+12 02 58.2	19.0		704	2000 LX ₃₄	2001 10 24.50257	03 05 02.70	+09 48 34.8	18.5	644
2000 LH ₃₂	2001 10 23.26906	02 08 44.26	+11 56 11.7	18.4		704	2000 LX ₃₄	2001 10 24.51348	03 05 02.10	+09 48 29.7	18.5	644
2000 LH ₃₂	2001 10 23.28546	02 08 43.49	+11 56 04.9	18.5		704	2000 LX ₃₄	2001 10 24.52387	03 05 01.55	+09 48 25.1	18.4	644
2000 LH ₃₂	2001 10 23.30187	02 08 42.71	+11 55 58.4	18.7		704	2000 LX ₃₄	2001 10 27.24591	03 02 35.39	+09 28 30.1	18.7	V
2000 LH ₃₂	2001 10 23.31828	02 08 41.95	+11 55 51.5	18.7		704	2000 LX ₃₄	2001 10 27.25010	03 02 35.16	+09 28 28.3	18.6	V
2000 LH ₃₂	2001 10 23.33470	02 08 41.20	+11 55 44.5	18.7		704	2000 LX ₃₄	2001 10 27.25429	03 02 34.92	+09 28 26.4	18.5	V
2000 LH ₃₂	2001 10 24.25349	02 07 59.28	+11 49 27.7	18.5		704	2000 LX ₃₄	2001 10 27.31898	03 02 31.15	+09 27 59.4	18.5	704
2000 LH ₃₂	2001 10 24.25736	02 07 59.11	+11 49 26.3	18.8		704	2000 LX ₃₄	2001 10 27.33536	03 02 30.24	+09 27 52.0	19.0	704
2000 LH ₃₂	2001 10 24.27002	02 07 58.51	+11 49 21.0	18.5		704	2000 LX ₃₄	2001 10 27.35173	03 02 29.31	+09 27 44.4	19.1	704
2000 LH ₃₂	2001 10 24.27406	02 07 58.28	+11 49 20.0	18.9		704	2000 LX ₃₄	2001 10 27.36809	03 02 28.34	+09 27 37.3	18.8	704
2000 LH ₃₂	2001 10 24.28657	02 07 57.71	+11 49 14.3	18.5		704	2000 LX ₃₄	2001 10 27.38446	03 02 27.38	+09 27 30.4	18.9	704
2000 LH ₃₂	2001 10 24.29050	02 07 57.55	+11 49 13.9	18.8		704	2000 LX ₃₄	2001 10 30.35525	02 59 40.92	+09 06 05.1	19.1	644
2000 LH ₃₂	2001 10 24.30311	02 07 56.93	+11 49 07.1	18.3		704	2000 LX ₃₄	2001 10 30.37545	02 59 39.68	+09 05 56.2	18.8	644
2000 LH ₃₂	2001 10 24.30711	02 07 56.72	+11 49 06.7	18.8		704	2000 LX ₃₄	2001 10 30.39570	02 59 38.52	+09 05 47.7	19.3	644
2000 LH ₃₂	2001 10 24.31965	02 07 56.16	+11 49 00.6	18.4		704	2000 LF ₃₅	2001 07 16.43224	22 00 00.93	-01 27 18.7	20.1	608
2000 LH ₃₂	2001 10 25.23874	02 07 14.17	+11 42 43.6	18.0		704	2000 LF ₃₅	2001 07 16.44278	22 00 00.70	-01 27 20.4	19.7	608
2000 LH ₃₂	2001 10 25.25542	02 07 13.37	+11 42 36.6	18.5		704	2000 LF ₃₅	2001 07 16.45364	22 00 00.47	-01 27 21.9	19.7	608
2000 LH ₃₂	2001 10 25.27226	02 07 12.59	+11 42 30.2	18.2		704	2000 LF ₃₅	2001 08 25.26525	21 35 05.40	-05 31 43.3	18.4	704
2000 LH ₃₂	2001 10 25.28591	02 07 12.02	+11 42 24.1	18.2		644	2000 LF ₃₅	2001 08 25.27823	21 35 04.82	-05 31 49.2	18.8	704
2000 LH ₃₂	2001 10 25.28896	02 07 11.80	+11 42 23.3	18.3		704	2000 LF ₃₅	2001 08 25.29120	21 35 04.27	-05 31 56.1	18.6	704
2000 LH ₃₂	2001 10 25.30558	02 07 11.03	+11 42 16.5	18.3		704	2000 LF ₃₅	2001 08 25.30421	21 35 03.74	-05 32 02.1	18.9	704
2000 LH ₃₂	2001 10 25.30613	02 07 11.07	+11 42 15.6	18.3		644	2000 LF ₃₅	2001 08 25.31726	21 35 03.11	-05 32 08.8	18.7	704
2000 LH ₃₂	2001 10 25.33297	02 07 09.79	+11 42 04.8	18.0		644	2000 LF ₃₅	2001 09 08.12887	21 26 24.89	-07 27 08.0	19.5	704
2000 LH ₃₂	2001 10 26.32270	02 06 24.43	+11 35 18.1	18.3		704	2000 LF ₃₅	2001 09 08.14280	21 26 24.55	-07 27 15.2	19.3	704
2000 LH ₃₂	2001 10 26.33927	02 06 23.63	+11 35 11.6	18.6		704	2000 LF ₃₅	2001 09 08.15684	21 26 24.12	-07 27 21.9	19.4	704
2000 LH ₃₂	2001 10 26.35575	02 06 22.84	+11 35 04.4	18.6		704	2000 LF ₃₅	2001 09 08.17079	21 26 23.62	-07 27 28.2	19.2	704
2000 LH ₃₂	2001 10 26.37224	02 06 22.08	+11 34 57.8	18.6		704	2000 LF ₃₅	2001 09 08.18474	21 26 23.16	-07 27 35.1	19.4	704
2000 LN ₃₂	2001 06 22.34685	20 53 54.40	-31 41 49.7	19.8		644	2000 LF ₃₅	2001 09 09.19745	21 25 51.91	-07 35 46.2	18.4	R
2000 LN ₃₂	2001 06 22.35753	20 53 54.18	-31 41 55.6	19.2		644	2000 LF ₃₅	2001 09 09.21783	21 25 51.17	-07 35 55.6		699
2000 LN ₃₂	2001 06 22.36762	20 53 54.02	-31 42 01.3	18.6		644	2000 LF ₃₅	2001 09 09.23828	21 25 50.63	-07 36 06.3		699
2000 LN ₃₂	2001 07 13.30563	20 42 54.62	-34 59 19.4	17.6		644	2000 LF ₃₅	2001 09 09.25872	21 25 49.90	-07 36 15.2		699
2000 LN ₃₂	2001 07 13.31627	20 42 54.11	-34 59 25.3	17.8		644	2000 LM ₃₅	2001 10 18.32037	03 28 10.69	+28 02 25.9	18.3	704
2000 LN ₃₂	2001 07 13.32696	20 42 53.63	-34 59 31.1	17.7		644	2000 LM ₃₅	2001 10 18.33619	03 28 10.08	+28 02 23.9	18.5	704
2000 LR ₃₂	2001 08 24.40543	02 41 22.65	-02 43 29.7	19.3		704	2000 LM ₃₅	2001 10 18.38483	03 28 08.21	+28 02 19.3	18.8	704
2000 LR ₃₂	2001 08 24.41843	02 41 22.91	-02 43 33.9	19.9		704	2000 LM ₃₅	2001 10 19.33450	03 27 33.45	+28 00 26.6	18.3	704
2000 LR ₃₂	2001 08 24.43138	02 41 23.09	-02 43 37.2	19.6		704	2000 LM ₃₅	2001 10 19.35107	03 27 32.79	+28 00 24.7	18.8	704
2000 LR ₃₂	2001 08 24.44442	02 41 23.35	-02 43 39.5	20.3		704	2000 LM ₃₅	2001 10 19.36722	03 27 32.15	+28 00 22.0	19.5	704
2000 LR ₃₂	2001 09 12.41158	02 42 40.40	-04 04 35.8	18.6		704	2000 LM ₃₅	2001 10 19.38349	03 27 31.48	+28 00 21.1	19.0	704
2000 LR ₃₂	2001 09 12.43999	02 42 40.01	-04 04 44.2	19.6		704	2000 LM ₃₅	2001 10 19.40014	03 27 30.80	+28 00 18.7	18.6	704
2000 LR ₃₂	2001 09 12.45419	02 42 39.84	-04 04 48.4	19.7		704	2000 LM ₃₅	2001 10 21.32837	03 26 16.53	+27 56 06.5	18.2	704
2000 LR ₃₂	2001 09 12.46839	02 42 39.66	-04 04 53.8	19.8		704	2000 LM ₃₅	2001 10 21.34642	03 26 15.84	+27 56 03.5	18.3	704
2000 LS ₃₂	2001 10 17.28863	00 49 02.92	+03 41 48.5	18.5		644	2000 LM ₃₅	2001 10 21.36253	03 26 15.13	+27 56 01.2	18.4	704
2000 LS ₃₂	2001 10 17.30946	00 49 02.00	+03 41 37.8	18.4		644	2000 LM ₃₅	2001 10 21.37854	03 26 14.44	+27 55 59.9	18.8	704
2000 LS ₃₂	2001 10 17.33088	00 49 01.03	+03 41 26.8	18.3		644	2000 LM ₃₅	2001 10 21.39479	03 26 13.80	+27 55 57.1	18.7	704
2000 LS ₃₂	2001 10 17.43222	00 48 56.50	+03 40 35.1	18.5		644	2000 LM ₃₅	2001 10 22.37312	03 25 34.33	+27 53 37.0	18.1	704
2000 LS ₃₂	2001 10 17.45388	00 48 55.56	+03 40 24.1	18.5		644	2000 LM ₃₅	2001 10 22.39002	03 25 33.66	+27 53 34.5	18.8	704
2000 LS ₃₂	2001 10 17.47553	00 48 54.59	+03 40 13.0	18.7		644	2000 LM ₃₅	2001 10 22.42388	03 25 32.14	+27 53 29.7	18.1	704
2												

2000 LJ ₃₆	2001 10 21.21577	00 05 14.43	+01 20 37.9	20.0	704	2000 MW ₁	2001 10 21.48175	06 36 56.52	+32 02 43.1	19.7	704
2000 LJ ₃₆	2001 10 21.23215	00 05 13.75	+01 20 30.3	19.6	704	2000 MX ₁	2001 10 21.43769	03 53 40.25	+24 25 01.3	19.7	704
2000 LJ ₃₆	2001 10 24.19552	00 03 28.80	+01 01 42.9	19.5	704	2000 MX ₁	2001 10 21.45428	03 53 39.57	+24 25 01.4	19.5	704
2000 LJ ₃₆	2001 10 24.21205	00 03 28.25	+01 01 36.0	19.7	704	2000 MX ₁	2001 10 21.47089	03 53 38.78	+24 25 00.2	19.6	704
2000 LJ ₃₆	2001 10 24.22864	00 03 27.60	+01 01 28.9	19.9	704	2000 MX ₁	2001 10 21.48750	03 53 38.07	+24 24 58.4	19.6	704
2000 LJ ₃₆	2001 09 12.40199	01 16 02.35	-03 45 27.2	19.1	704	2000 MD ₂	2001 10 18.41514	07 47 51.46	+22 04 54.0	18.4	704
2000 LJ ₃₆	2001 09 12.44457	01 16 00.84	-03 45 48.8	18.8	704	2000 MD ₂	2001 10 18.43107	07 47 52.48	+22 04 53.4	18.9	704
2000 LJ ₃₆	2001 09 12.45877	01 16 00.36	-03 45 56.1	18.8	704	2000 MD ₂	2001 10 18.44729	07 47 53.37	+22 04 53.6	18.9	704
2000 LJ ₃₆	2001 09 21.31665	01 10 27.67	-05 00 52.1	18.5	704	2000 MD ₂	2001 10 18.46310	07 47 54.33	+22 04 52.9	18.3	704
2000 LJ ₃₆	2001 09 21.31667	01 10 27.69	-05 00 52.4	18.3	704	2000 MD ₂	2001 10 18.47900	07 47 55.24	+22 04 53.2	18.8	704
2000 LJ ₃₆	2001 09 21.33090	01 10 27.06	-05 00 58.7	18.8	704	2000 MD ₂	2001 10 26.39659	07 55 01.37	+22 04 44.5	18.8	704
2000 LJ ₃₆	2001 09 21.33577	01 10 26.82	-05 01 01.8	18.3	704	2000 MD ₂	2001 10 26.41312	07 55 02.20	+22 04 44.9	18.8	704
2000 LJ ₃₆	2001 09 21.34559	01 10 26.43	-05 01 06.9	18.8	704	2000 MD ₂	2001 10 26.42969	07 55 02.95	+22 04 45.0	18.6	704
2000 LJ ₃₆	2001 09 21.35840	01 10 25.83	-05 01 13.2	18.3	704	2000 MD ₂	2001 10 26.44619	07 55 03.74	+22 04 45.0	18.5	704
2000 LJ ₃₆	2001 09 21.35963	01 10 25.76	-05 01 14.2	19.0	704	2000 MD ₂	2001 10 28.39760	07 56 34.66	+22 05 24.4	18.5	704
2000 LJ ₃₆	2001 09 21.37259	01 10 25.22	-05 01 20.6	18.6	704	2000 MD ₂	2001 10 28.41395	07 56 35.37	+22 05 24.8	18.9	704
2000 LJ ₃₆	2001 09 21.37412	01 10 25.13	-05 01 21.5	18.5	704	2000 MD ₂	2001 10 28.43045	07 56 36.10	+22 05 25.0	18.7	704
2000 LJ ₃₆	2001 09 21.38680	01 10 24.57	-05 01 27.5	18.6	704	2000 MD ₂	2001 10 28.44680	07 56 36.81	+22 05 27.1	18.8	704
2000 LP ₃₆	2001 10 14.43915	01 26 21.73	-12 44 26.4	17.3	644	2000 MR ₂	2001 10 17.31982	02 43 43.42	+14 21 49.9	18.5	704
2000 LP ₃₆	2001 10 14.46047	01 26 20.68	-12 44 34.2	17.1	644	2000 MR ₂	2001 10 17.33610	02 43 42.64	+14 21 37.3	18.9	704
2000 LP ₃₆	2001 10 14.48150	01 26 19.67	-12 44 41.4	17.3	644	2000 MR ₂	2001 10 17.35146	02 43 41.95	+14 21 34.9	19.0	704
2000 LY ₃₆	2001 10 20.60771	04 37 43.24	-00 02 22.0	20.2	608	2000 MR ₂	2001 10 17.36702	02 43 41.22	+14 21 32.3	18.8	704
2000 LY ₃₆	2001 10 20.61878	04 37 42.95	-00 02 28.2	19.9	608	2000 MR ₂	2001 10 17.38382	02 43 40.47	+14 21 29.3	19.2	704
2000 LY ₃₆	2001 10 20.62967	04 37 42.69	-00 02 34.1	19.9	608	2000 MR ₂	2001 10 18.41022	02 42 54.63	+14 18 14.6	18.7	644
2000 LZ ₃₆	2000 08 03.18869	17 16 55.83	-02 56 59.0	18.5	704	2000 MR ₂	2001 10 18.43141	02 42 53.66	+14 18 10.4	18.9	644
2000 LZ ₃₆	2000 08 03.20314	17 16 55.87	-02 57 05.4	18.5	704	2000 MR ₂	2001 10 18.45270	02 42 52.66	+14 18 06.5	19.0	644
2000 LZ ₃₆	2000 08 03.21739	17 16 55.92	-02 57 12.0	18.9	704	2000 MR ₂	2001 10 20.34771	02 41 26.25	+14 12 03.5	18.4	704
2000 LZ ₃₆	2001 09 17.39988	04 10 25.47	+10 48 41.0	20.1	704	2000 MR ₂	2001 10 20.36405	02 41 25.44	+14 11 59.1	19.1	704
2000 LZ ₃₆	2001 09 17.41413	04 10 25.68	+10 48 36.0	19.7	704	2000 MR ₂	2001 10 20.38040	02 41 24.69	+14 11 56.9	18.6	704
2000 LZ ₃₆	2001 09 17.42832	04 10 25.97	+10 48 31.7	20.5	704	2000 MR ₂	2001 10 20.39676	02 41 23.90	+14 11 53.3	18.7	704
2000 LZ ₃₆	2001 09 17.44254	04 10 26.21	+10 48 27.1	20.2	704	2000 MR ₂	2001 10 22.28708	02 39 55.77	+14 05 41.2	18.0	704
2000 LZ ₃₆	2001 09 17.45673	04 10 26.39	+10 48 22.7	20.3	704	2000 MR ₂	2001 10 22.30722	02 39 54.81	+14 05 37.5	18.1	704
2000 LZ ₃₆	2001 09 27.46895	04 12 08.87	+09 48 51.9	19.9	644	2000 MR ₂	2001 10 22.32471	02 39 53.94	+14 05 33.8	18.6	704
2000 LZ ₃₆	2001 09 27.47995	04 12 08.89	+09 48 47.3	19.5	644	2000 MR ₂	2001 10 22.34111	02 39 53.15	+14 05 30.8	18.9	704
2000 LZ ₃₆	2001 09 27.49085	04 12 08.88	+09 48 43.1	19.4	644	2000 MR ₂	2001 10 22.35769	02 39 52.35	+14 05 27.2	19.1	704
2000 MK	2001 08 28.34053	02 12 23.87	+19 17 47.7	20.0 R	699	2000 MR ₂	2001 10 23.25027	02 39 10.30	+14 02 28.5	18.5	704
2000 MK	2001 08 28.36714	02 12 24.27	+19 17 51.8		699	2000 MR ₂	2001 10 23.26641	02 39 09.46	+14 02 25.3	18.5	704
2000 MK	2001 08 28.39380	02 12 24.48	+19 17 55.7		699	2000 MR ₂	2001 10 23.28390	02 39 08.62	+14 02 22.1	18.6	704
2000 MK	2001 08 28.42052	02 12 24.76	+19 17 59.4		699	2000 MR ₂	2001 10 23.30018	02 39 07.83	+14 02 18.1	18.5	704
2000 MN	2001 10 19.27541	01 18 41.96	+00 29 54.0	17.2 R	699	2000 MR ₂	2001 10 23.31633	02 39 07.03	+14 02 15.2	18.5	704
2000 MN	2001 10 19.29878	01 18 40.80	+00 29 46.2		699	2000 MR ₂	2001 10 23.34259	02 39 05.72	+14 02 10.3	18.9	704
2000 MN	2001 10 19.32220	01 18 39.57	+00 29 38.6		699	2000 MR ₂	2001 10 23.37538	02 39 04.06	+14 02 03.3	18.6	704
2000 MN	2001 10 19.34565	01 18 38.48	+00 29 30.5		699	2000 MR ₂	2001 10 23.39178	02 39 03.25	+14 02 00.1	18.9	704
2000 MN	2001 10 20.38096	01 17 50.33	+00 23 42.4	19.4	608	2000 MR ₂	2001 10 24.32754	02 38 18.58	+13 58 51.5	18.0	704
2000 MN	2001 10 20.39127	01 17 49.77	+00 23 38.9	20.0	608	2000 MR ₂	2001 10 24.34392	02 38 17.77	+13 58 47.8	18.2	704
2000 MN	2001 10 20.40182	01 17 49.25	+00 23 35.8	18.6	608	2000 MR ₂	2001 10 24.36032	02 38 16.97	+13 58 44.6	18.6	704
2000 MN	2001 10 22.21125	01 16 26.27	+00 13 49.2	17.9	704	2000 MR ₂	2001 10 24.37670	02 38 16.14	+13 58 41.1	18.7	704
2000 MN	2001 10 22.22814	01 16 25.49	+00 13 44.1	18.0	704	2000 MR ₂	2001 10 24.39309	02 38 15.34	+13 58 38.1	18.9	704
2000 MN	2001 10 22.24465	01 16 24.70	+00 13 39.5	18.1	704	2000 MR ₂	2001 10 25.35184	02 37 29.18	+13 55 22.7	18.0	644
2000 MN	2001 10 22.27809	01 16 23.08	+00 13 29.1	18.1	704	2000 MR ₂	2001 10 25.37308	02 37 28.13	+13 55 18.4	18.0	644
2000 MN	2001 10 24.16944	01 14 58.76	+00 03 57.4	18.1	704	2000 MR ₂	2001 10 25.39424	02 37 27.07	+13 55 14.1	18.1	644
2000 MN	2001 10 24.18602	01 14 57.97	+00 03 52.4	17.9	704	2000 MR ₂	2001 10 26.32443	02 36 42.03	+13 52 03.7	18.5	704
2000 MN	2001 10 24.20271	01 14 57.24	+00 03 46.9	17.9	704	2000 MR ₂	2001 10 26.34100	02 36 41.24	+13 51 59.0	19.3	704
2000 MN	2001 10 24.21931	01 14 56.44	+00 03 43.2	18.2	704	2000 MR ₂	2001 10 26.35749	02 36 40.38	+13 51 55.4	19.2	704
2000 MN	2001 10 24.29351	01 14 53.13	+00 03 21.7	17.8	644	2000 MR ₂	2001 10 26.37405	02 36 39.56	+13 51 51.8	19.1	704
2000 MN	2001 10 24.31493	01 14 52.12	+00 03 15.5	17.7	644	2000 MT ₂	2001 10 26.38925	06 00 27.64	+21 10 31.0	18.6	704
2000 MN	2001 10 24.33615	01 14 51.15	+00 03 09.6	17.7	644	2000 MT ₂	2001 10 26.40579	06 00 28.00	+21 10 28.7	19.0	704
2000 MP	2001 10 17.23828	01 15 52.46	+13 14 45.6	19.8	704	2000 MT ₂	2001 10 26.42237	06 00 28.34	+21 10 26.5	19.0	704
2000 MP	2001 10 17.24622	01 15 51.95	+13 14 41.1	19.1	704	2000 MT ₂	2001 10 26.43887	06 00 28.66	+21 10 24.2	19.3	704
2000 MP	2001 10 17.25436	01 15 51.52	+13 14 38.4	19.4	704	2000 MT ₂	2001 10 26.45536	06 00 29.05	+21 10 22.2	18.8	704
2000 MP	2001 10 17.26224	01 15 51.07	+13 14 34.3	19.6	704	2000 MC ₃	2001 10 18.39456	04 48 14.90	+17 31 06.2	18.2 V	333
2000 MP	2001 10 17.27040	01 15 50.62	+13 14 32.8	19.6	704	2000 MC ₃	2001 10 18.39660	04 48 14.92	+17 31 06.0	18.4 V	333
2000 MP	2001 10 17.28638	01 15 49.73	+13 14 26.7	20.0	704	2000 MC ₃	2001 10 18.41644	04 48 14.75	+17 31 04.5	18.3 V	333
2000 MP	2001 10 17.29420	01 15 49.30	+13 14 22.2	19.4	704	2000 MC ₃	2001 10 18.41853	04 48 14.78	+17 31 04.0	18.4 V	333
2000 MP	2001 10 17.30232	01 15 48.87	+13 14 19.3	19.6	704	2000 MC ₃	2001 10 18.43851	04 48 14.57	+17 31 02.2	18.3 V	333
2000 MP	2001 10 17.31054	01 15 48.45	+13 14 15.6	19.7	704	2000 MC ₃	2001 10 18.44058	04 48 14.58	+17 31 02.4	18.4 V	333
2000 MP	2001 10 19.29264	01 14 02.05	+13 01 20.1	19.0	644	2000 MC ₃	2001 10 20.38385	04 48 01.42	+17 28 00.7	18.2 V	333
2000 MP	2001 10 19.31311	01 14 00.93	+13 01 12.0	18.9	644	2000 MC ₃	2001 10 20.38522	04 48 01.42	+17 28 01.0	18.5 V	333
2000 MP	2001 10 19.33430	01 13 59.76	+13 01 03.6	19.0	644	2000 MC ₃	2001 10 20.39878	04 48 01.30	+17 27 58.9	18.3 V	333
2000 MP	2001 10 21.24372	01 12 18.10	+12 48 26.8	19.3	704	2000 MC ₃	2001 10 20.40017	04 48 01.26	+17 27 59.3	18.6 V	333
2000 MP	2001 10 21.24758	01 12 17.90	+12 48 24.7	19.1	704	2000 MC ₃	2001 10 20.41375	04 48 01.09	+17 27 57.9	18.3 V	333
2000 MP	2001 10 21.27024	01 12 16.70	+1								

2000 MN ₃	2001 10 17.18451	22 50 32.69	+07 45 11.0	20.0	704	2000 MD ₆	2001 10 20.20003	00 16 41.14	-03 27 36.1	19.0	704
2000 MN ₃	2001 10 17.20019	22 50 32.29	+07 45 05.4	19.8	704	2000 MD ₆	2001 10 20.21939	00 16 40.24	-03 27 41.0	18.6	704
2000 MN ₃	2001 10 17.21586	22 50 31.88	+07 44 59.4	20.1	704	2000 MD ₆	2001 10 20.23631	00 16 39.49	-03 27 44.8	18.8	704
2000 MN ₃	2001 10 17.23175	22 50 31.56	+07 44 54.9	20.3	704	2000 MD ₆	2001 10 20.25524	00 16 38.61	-03 27 48.8	18.8	704
2000 MP ₃	2001 10 17.32760	03 59 43.36	+14 00 54.6	19.4	704	2000 NR ₂	2001 07 29.38160	01 26 43.98	+25 31 53.3	19.1 R	699
2000 MP ₃	2001 10 17.34328	03 59 42.81	+14 00 53.7	19.6	704	2000 NR ₂	2001 07 29.39717	01 26 44.43	+25 31 55.4		699
2000 MP ₃	2001 10 17.35872	03 59 42.19	+14 00 51.9	19.7	704	2000 NR ₂	2001 07 29.41276	01 26 44.84	+25 31 59.0		699
2000 MP ₃	2001 10 17.37566	03 59 41.62	+14 00 49.0	19.2	704	2000 NR ₂	2001 07 29.42836	01 26 45.32	+25 32 02.3		699
2000 MP ₃	2001 10 17.39146	03 59 41.03	+14 00 46.6	19.6	704	2000 NR ₂	2001 09 10.32810	01 29 02.30	+25 23 14.5	18.5	704
2000 MR ₃	2001 10 18.24905	01 32 27.26	+21 42 50.1	17.9	704	2000 NR ₂	2001 09 10.34299	01 29 02.01	+25 23 10.0	19.1	704
2000 MR ₃	2001 10 18.26543	01 32 26.36	+21 42 43.9	17.6	704	2000 NR ₂	2001 09 10.35726	01 29 01.57	+25 23 07.6	19.1	704
2000 MR ₃	2001 10 18.28198	01 32 25.47	+21 42 38.0	18.3	704	2000 NR ₂	2001 09 10.37115	01 29 01.18	+25 23 04.4	19.3	704
2000 MR ₃	2001 10 18.29818	01 32 24.60	+21 42 32.3	18.1	704	2000 NR ₂	2001 09 10.38490	01 29 00.83	+25 23 00.0	19.4	704
2000 MR ₃	2001 10 19.25802	01 31 34.21	+21 36 39.2	17.9	704	2000 NR ₂	2001 09 19.24138	01 24 41.62	+24 36 43.5	18.6 R	699
2000 MR ₃	2001 10 19.27518	01 31 33.29	+21 36 32.8	18.1	704	2000 NR ₂	2001 09 19.26643	01 24 40.77	+24 36 34.6		699
2000 MR ₃	2001 10 19.29196	01 31 32.37	+21 36 26.7	18.1	704	2000 NR ₂	2001 09 19.29143	01 24 39.89	+24 36 25.7		699
2000 MR ₃	2001 10 19.30819	01 31 31.47	+21 36 20.9	18.0	704	2000 NR ₂	2001 09 19.31639	01 24 39.05	+24 36 16.0		699
2000 MR ₃	2001 10 20.45419	01 30 31.32	+21 29 09.6	17.5	644	2000 NC ₃	1996 07 23.34221	19 57 32.23	-18 59 21.3	18.6 V	566
2000 MR ₃	2001 10 20.47557	01 30 30.18	+21 29 01.3	17.5	644	2000 NC ₃	1996 07 23.35221	19 57 31.71	-18 59 24.1	18.3 V	566
2000 MR ₃	2001 10 20.49678	01 30 29.06	+21 28 53.0	17.6	644	2000 NC ₃	1996 07 23.36062	19 57 31.14	-18 59 26.5	18.8 V	566
2000 MR ₃	2001 10 24.28465	01 27 13.84	+21 04 12.5	16.7 R	644	2000 NC ₃	1997 11 29.27472	04 40 45.36	+16 16 29.6	18.8	704
2000 MR ₃	2001 10 24.29679	01 27 13.20	+21 04 07.5	16.7 R	649	2000 NC ₃	1997 11 29.31576	04 40 42.72	+16 16 25.5	19.1	704
2000 MR ₃	2001 10 24.31200	01 27 12.39	+21 04 01.3	16.7 R	649	2000 NC ₃	1997 11 29.33482	04 40 41.63	+16 16 25.7	19.5	704
2000 MR ₃	2001 10 28.23066	01 23 57.73	+20 37 13.8	17.3	704	2000 NC ₃	1997 11 29.35343	04 40 40.34	+16 16 25.0	19.8	704
2000 MR ₃	2001 10 28.26332	01 23 56.12	+20 37 00.4	17.9	704	2000 NC ₃	1997 11 29.38038	04 40 38.63	+16 16 21.7	19.2	704
2000 MR ₃	2001 10 28.27956	01 23 55.29	+20 36 53.6	18.1	704	2000 NC ₃	1999 04 17.21480	12 15 17.69	+03 55 05.1	18.2 R	703
2000 MR ₃	2001 10 28.29581	01 23 54.49	+20 36 47.0	17.7	704	2000 NC ₃	1999 04 17.22271	12 15 17.20	+03 55 06.0	19.3 R	703
2000 MJ ₄	2001 10 18.24205	01 08 25.05	+26 53 37.2	17.5	704	2000 NC ₃	1999 04 17.23064	12 15 16.85	+03 55 08.6	19.3 R	703
2000 MJ ₄	2001 10 18.25796	01 08 24.15	+26 53 29.9	17.6	704	2000 NC ₃	1999 04 17.23859	12 15 16.61	+03 55 10.8	18.4 R	703
2000 MJ ₄	2001 10 18.27389	01 08 23.28	+26 53 23.0	17.6	704	2000 NC ₃	2001 08 24.44914	04 33 08.93	+17 53 19.0	20.5	644
2000 MJ ₄	2001 10 18.28979	01 08 22.37	+26 53 15.5	17.6	704	2000 NC ₃	2001 08 24.46019	04 33 09.76	+17 53 20.1	19.8	644
2000 MJ ₄	2001 10 18.30567	01 08 21.49	+26 53 08.3	17.6	704	2000 NC ₃	2001 08 24.47083	04 33 10.57	+17 53 21.2	20.0	644
2000 MJ ₄	2001 10 27.17921	01 00 53.79	+25 40 38.2	18.5	644	2000 NC ₃	2001 10 21.40405	05 13 14.04	+17 35 23.4	19.7 V	333
2000 MJ ₄	2001 10 27.19024	01 00 53.26	+25 40 32.7	17.6	644	2000 NC ₃	2001 10 21.42593	05 13 13.93	+17 35 21.2	19.7 V	333
2000 MJ ₄	2001 10 27.20145	01 00 52.72	+25 40 26.8	18.8	644	2000 NC ₃	2001 10 21.44797	05 13 13.79	+17 35 19.7	19.5 V	333
2000 MJ ₄	2001 10 27.24294	01 00 50.58	+25 40 05.4	17.9	704	2000 NC ₃	2001 10 22.40162	05 13 08.40	+17 33 53.7	19.5 V	333
2000 MJ ₄	2001 10 27.26017	01 00 49.78	+25 39 55.1	18.1	704	2000 NC ₃	2001 10 22.43435	05 13 08.12	+17 33 49.6	20.0 V	333
2000 MJ ₄	2001 10 27.27663	01 00 48.99	+25 39 46.3	17.8	704	2000 NC ₃	2001 10 22.45682	05 13 07.92	+17 33 47.8	19.5 V	333
2000 MJ ₄	2001 10 27.29356	01 00 48.10	+25 39 39.0	17.8	704	2000 NC ₃	2001 10 23.39961	05 13 00.91	+17 32 21.4	19.5 V	333
2000 MJ ₄	2001 10 27.31002	01 00 47.33	+25 39 29.4	17.7	704	2000 NC ₃	2001 10 23.42192	05 13 00.66	+17 32 19.9	19.5 V	333
2000 MP ₄	1991 09 16.36389	01 03 27.25	+12 38 32.8		1 261	2000 NC ₃	2001 10 23.44424	05 13 00.37	+17 32 17.1	19.6 V	333
2000 MP ₄	1991 09 16.40208	01 03 25.25	+12 38 31.7		1 261	2000 NC ₃	2001 10 17.40996	07 09 57.44	+11 57 28.0	17.8	704
2000 MP ₄	2001 10 27.45502	08 03 11.28	+25 11 26.9	19.6	704	2000 NC ₃	2001 10 17.42593	07 09 58.11	+11 57 26.3	18.3	704
2000 MP ₄	2001 10 27.47275	08 03 12.13	+25 11 26.8	19.2	704	2000 NC ₃	2001 10 17.44189	07 09 58.79	+11 57 25.1	18.1	704
2000 MP ₄	2001 10 27.49083	08 03 13.09	+25 11 26.2	19.3	704	2000 NC ₃	2001 10 17.45797	07 09 59.49	+11 57 23.4	18.0	704
2000 ML ₅	2001 10 17.40951	07 02 43.94	+09 48 20.7	19.0	704	2000 NC ₃	2001 10 17.47395	07 10 00.17	+11 57 22.1	18.2	704
2000 ML ₅	2001 10 17.45752	07 02 45.64	+09 48 09.8	19.4	704	2000 NC ₃	2001 10 22.37203	07 13 18.39	+11 49 48.6	18.2	704
2000 ML ₅	2001 10 17.47350	07 02 46.16	+09 48 06.7	19.4	704	2000 NC ₃	2001 10 22.37251	07 13 18.34	+11 49 47.6	18.1	704
2000 MP ₅	2001 10 17.40794	06 44 30.60	+09 37 59.1	19.3	704	2000 NC ₃	2001 10 22.38893	07 13 19.03	+11 49 46.0	18.4	704
2000 MP ₅	2001 10 17.42389	06 44 30.83	+09 37 57.0	19.6	704	2000 NC ₃	2001 10 22.38905	07 13 18.97	+11 49 46.2	18.5	704
2000 MP ₅	2001 10 17.43987	06 44 31.19	+09 37 54.1	19.7	704	2000 NC ₃	2001 10 22.40558	07 13 19.53	+11 49 45.1	18.4	704
2000 MP ₅	2001 10 17.45595	06 44 31.51	+09 37 50.8	20.0	704	2000 NC ₃	2001 10 22.40578	07 13 19.60	+11 49 45.5	18.5	704
2000 MP ₅	2001 10 17.47193	06 44 31.77	+09 37 47.8	19.9	704	2000 NC ₃	2001 10 22.43865	07 13 20.68	+11 49 42.2	18.7	704
2000 MU ₅	2001 10 24.53351	02 13 34.76	+40 34 02.8	17.2 V	300	2000 NC ₄	2001 10 18.32752	03 40 28.17	+21 10 20.8	17.4	704
2000 MU ₅	2001 10 24.53602	02 13 34.61	+40 34 03.4	17.6 V	300	2000 NC ₄	2001 10 18.35906	03 40 27.42	+21 10 16.1	17.8	704
2000 MU ₅	2001 10 24.53854	02 13 34.53	+40 34 00.4	17.4 V	300	2000 NC ₄	2001 10 18.37468	03 40 27.08	+21 10 13.5	18.1	704
2000 MU ₅	2001 10 24.54105	02 13 34.32	+40 34 01.0	17.6 V	300	2000 NC ₄	2001 10 18.39060	03 40 26.65	+21 10 10.2	17.8	704
2000 MU ₅	2001 10 25.25015	02 12 56.16	+40 31 02.7	17.4	704	2000 NC ₄	2001 10 21.41930	03 39 14.23	+21 00 55.2	17.6	704
2000 MU ₅	2001 10 25.26703	02 12 55.21	+40 30 58.2	17.6	704	2000 NC ₄	2001 10 21.43593	03 39 13.75	+21 00 51.9	18.0	704
2000 MU ₅	2001 10 25.28373	02 12 54.30	+40 30 53.5	17.4	704	2000 NC ₄	2001 10 21.45252	03 39 13.24	+21 00 49.0	18.3	704
2000 MU ₅	2001 10 25.30036	02 12 53.27	+40 30 49.2	17.9	704	2000 NC ₄	2001 10 21.46913	03 39 12.76	+21 00 45.1	18.2	704
2000 MU ₅	2001 10 25.31697	02 12 52.43	+40 30 44.9	17.5	704	2000 NC ₄	2001 10 21.48574	03 39 12.26	+21 00 42.1	18.3	704
2000 MU ₅	2001 10 25.58694	02 12 38.08	+40 29 33.3		300	2000 NC ₄	2001 10 26.48697	03 36 35.18	+20 42 25.7	17.4	644
2000 MU ₅	2001 10 25.59861	02 12 37.42	+40 29 30.5		300	2000 NC ₄	2001 10 26.49748	03 36 34.77	+20 42 23.2	17.4	644
2000 MU ₅	2001 10 25.60135	02 12 37.33	+40 29 30.2		300	2000 NC ₄	2001 10 26.50860	03 36 34.36	+20 42 20.6	17.3	644
2000 MV ₅	2001 10 26.39547	07 28 36.69	+23 32 04.7	18.3	704	2000 NC ₄	2001 10 28.24251	03 35 30.47	+20 35 09.6	17.8	704
2000 MV ₅	2001 10 26.41200	07 28 37.11	+23 32 01.5	18.7	704	2000 NC ₄	2001 10 28.27502	03 35 29.13	+20 35 01.4	17.8	704
2000 MV ₅	2001 10 26.42857	07 28 37.57	+23 31 58.0	18.3	704	2000 NC ₄	2001 10 28.29126	03 35 28.49	+20 34 57.4	17.8	704
2000 MV ₅	2001 10 26.44508	07 28 38.02	+23 31 54.2	18.1	704	2000 NC ₄	2001 10 28.30752	03 35 27.83	+20 34 53.2	18.0	704
2000 MV ₅	2001 10 26.46157	07 28 38.47	+23 31 50.6	18.1	704	2000 NW ₄	2001 10 17.41133	07 05 55.20	+13 57 12.0	18.4	704
2000 MV ₅	2001 10 27.41912	07 29 05.02									

2000 NY ₇	2001 10 19.27854	01 47 13.17	-02 20 06.4	18.5 R	699	2000 NL ₁₀	2001 10 17.84218	19 29 03.76	+36 14 05.8	587
2000 NY ₇	2001 10 19.30189	01 47 12.00	-02 20 14.0		699	2000 NV ₁₀	2001 10 19.33682	02 45 47.72	+27 50 11.1	704
2000 NY ₇	2001 10 19.32533	01 47 10.89	-02 20 22.9		699	2000 NV ₁₀	2001 10 19.35340	02 45 46.75	+27 50 10.4	704
2000 NY ₇	2001 10 19.34878	01 47 09.70	-02 20 31.4		699	2000 NV ₁₀	2001 10 19.36960	02 45 45.99	+27 50 10.3	704
2000 NY ₇	2001 10 20.24953	01 46 27.15	-02 25 42.3	19.2	704	2000 NV ₁₀	2001 10 19.38579	02 45 45.18	+27 50 09.4	704
2000 NY ₇	2001 10 20.26599	01 46 26.37	-02 25 47.1	19.1	704	2000 NV ₁₀	2001 10 19.40253	02 45 44.33	+27 50 08.5	704
2000 NY ₇	2001 10 20.28244	01 46 25.50	-02 25 52.0	18.9	704	2000 NV ₁₀	2001 10 27.25226	02 39 01.87	+27 41 09.0	704
2000 NY ₇	2001 10 23.34437	01 44 00.29	-02 42 41.2	18.6	644	2000 NV ₁₀	2001 10 27.26969	02 39 01.07	+27 41 06.5	704
2000 NY ₇	2001 10 23.36549	01 43 59.26	-02 42 47.9	18.5	644	2000 NV ₁₀	2001 10 27.28601	02 39 00.14	+27 41 07.0	704
2000 NY ₇	2001 10 23.38663	01 43 58.23	-02 42 54.6	18.4	644	2000 NV ₁₀	2001 10 27.30298	02 38 59.23	+27 41 04.9	704
2000 NU ₈	2001 10 19.46427	08 42 39.70	+13 41 09.9	18.6 R	699	2000 NV ₁₀	2001 10 27.31937	02 38 58.44	+27 41 02.5	704
2000 NU ₈	2001 10 19.47997	08 42 41.38	+13 41 01.3		699	2000 NB ₁₁	2001 10 17.32425	03 20 56.97	+17 31 47.9	704
2000 NU ₈	2001 10 19.49570	08 42 43.09	+13 40 55.6		699	2000 NB ₁₁	2001 10 17.33993	03 20 56.30	+17 31 44.5	704
2000 NU ₈	2001 10 19.51146	08 42 44.78	+13 40 46.8		699	2000 NB ₁₁	2001 10 17.35533	03 20 55.69	+17 31 42.3	704
2000 NV ₈	2001 10 18.32775	03 40 07.28	+19 18 10.2	18.2	704	2000 NB ₁₁	2001 10 17.37229	03 20 55.00	+17 31 39.5	704
2000 NV ₈	2001 10 18.35929	03 40 06.24	+19 18 04.6	18.9	704	2000 NB ₁₁	2001 10 17.38781	03 20 54.45	+17 31 35.8	704
2000 NV ₈	2001 10 18.39083	03 40 05.24	+19 17 58.1	19.1	704	2000 NB ₁₁	2001 10 18.47861	03 20 12.20	+17 28 28.5	644
2000 NP ₉	2001 10 23.46926	08 11 43.36	+16 55 16.4	18.7 V	333	2000 NB ₁₁	2001 10 18.47979	03 20 12.11	+17 28 30.1	644
2000 NP ₉	2001 10 23.49155	08 11 44.82	+16 55 12.5	19.0 V	333	2000 NB ₁₁	2001 10 18.48913	03 20 11.78	+17 28 26.3	644
2000 NP ₉	2001 10 23.52060	08 11 46.78	+16 55 08.3	19.5 V	333	2000 NB ₁₁	2001 10 18.49028	03 20 11.68	+17 28 28.4	644
2000 NP ₉	2001 10 24.46796	08 12 50.16	+16 52 49.2	18.9 V	333	2000 NB ₁₁	2001 10 18.49969	03 20 11.36	+17 28 24.8	644
2000 NP ₉	2001 10 24.49030	08 12 51.62	+16 52 46.1	18.9 V	333	2000 NB ₁₁	2001 10 18.50086	03 20 11.26	+17 28 26.4	644
2000 NP ₉	2001 10 24.51256	08 12 53.02	+16 52 42.7	18.6 V	333	2000 NB ₁₁	2001 10 20.35472	03 18 57.31	+17 22 55.8	704
2000 NP ₉	2001 10 25.47420	08 13 56.19	+16 50 23.8	18.8 V	333	2000 NB ₁₁	2001 10 20.38742	03 18 55.95	+17 22 49.5	704
2000 NP ₉	2001 10 25.48929	08 13 57.19	+16 50 21.1	18.9 V	333	2000 NB ₁₁	2001 10 20.40379	03 18 55.23	+17 22 46.5	704
2000 NP ₉	2001 10 25.50962	08 13 58.48	+16 50 17.4	19.1 V	333	2000 NB ₁₁	2001 10 20.42033	03 18 54.54	+17 22 43.5	704
2000 NR ₉	2001 10 17.32517	03 33 36.19	+17 25 57.0	18.4	704	2000 NB ₁₁	2001 10 22.29786	03 17 36.62	+17 16 58.2	704
2000 NR ₉	2001 10 17.34085	03 33 35.56	+17 25 50.6	18.7	704	2000 NB ₁₁	2001 10 22.31516	03 17 35.88	+17 16 55.1	704
2000 NR ₉	2001 10 17.35626	03 33 34.96	+17 25 45.0	18.5	704	2000 NB ₁₁	2001 10 22.33173	03 17 35.14	+17 16 51.6	704
2000 NR ₉	2001 10 17.37321	03 33 34.31	+17 25 38.5	18.7	704	2000 NB ₁₁	2001 10 22.34831	03 17 34.38	+17 16 49.0	704
2000 NR ₉	2001 10 17.38874	03 33 33.69	+17 25 32.5	18.7	704	2000 NB ₁₁	2001 10 22.36483	03 17 33.66	+17 16 45.6	704
2000 NR ₉	2001 10 18.33655	03 32 57.44	+17 19 30.9	18.3 V	333	2000 NB ₁₁	2001 10 23.34861	03 16 51.61	+17 13 49.4	704
2000 NR ₉	2001 10 18.35147	03 32 56.85	+17 19 25.8	18.2 V	333	2000 NB ₁₁	2001 10 23.36500	03 16 50.89	+17 13 35.8	704
2000 NR ₉	2001 10 18.36640	03 32 56.23	+17 19 19.7	18.1 V	333	2000 NB ₁₁	2001 10 23.38141	03 16 50.13	+17 13 33.5	704
2000 NR ₉	2001 10 22.29887	03 30 14.23	+16 53 25.5	19.5	704	2000 NB ₁₁	2001 10 23.39781	03 16 49.44	+17 13 30.1	704
2000 NR ₉	2001 10 22.31617	03 30 13.49	+16 53 18.9	18.4	704	2000 NB ₁₁	2001 10 23.41491	03 16 48.65	+17 13 26.8	704
2000 NR ₉	2001 10 22.33274	03 30 12.76	+16 53 11.9	18.6	704	2000 NB ₁₁	2001 10 24.33356	03 16 08.83	+17 10 30.4	704
2000 NR ₉	2001 10 22.34932	03 30 12.00	+16 53 05.3	18.9	704	2000 NB ₁₁	2001 10 24.34994	03 16 08.04	+17 10 27.3	704
2000 NR ₉	2001 10 22.36584	03 30 11.29	+16 52 58.6	18.8	704	2000 NB ₁₁	2001 10 24.36634	03 16 07.30	+17 10 24.0	704
2000 NR ₉	2001 10 23.31008	03 29 29.89	+16 46 33.1	18.2 V	333	2000 NB ₁₁	2001 10 24.38273	03 16 06.61	+17 10 21.1	704
2000 NR ₉	2001 10 23.33188	03 29 28.92	+16 46 24.1	18.2 V	333	2000 NB ₁₁	2001 10 24.39912	03 16 05.84	+17 10 18.0	704
2000 NR ₉	2001 10 23.35062	03 29 28.04	+16 46 17.9	18.0	704	2000 NB ₁₁	2001 10 25.41299	03 15 21.03	+17 07 00.0	644
2000 NR ₉	2001 10 23.35440	03 29 27.90	+16 46 15.4	17.9 V	333	2000 NB ₁₁	2001 10 25.43528	03 15 20.02	+17 06 55.7	644
2000 NR ₉	2001 10 23.36701	03 29 27.30	+16 46 10.9	18.1	704	2000 NB ₁₁	2001 10 25.45874	03 15 18.94	+17 06 51.2	644
2000 NR ₉	2001 10 23.38342	03 29 26.56	+16 46 04.2	18.1	704	2000 NB ₁₁	2001 10 26.31093	03 14 40.89	+17 04 00.4	704
2000 NR ₉	2001 10 23.39982	03 29 25.79	+16 45 57.8	18.0	704	2000 NB ₁₁	2001 10 26.32766	03 14 40.13	+17 03 57.8	704
2000 NR ₉	2001 10 23.41693	03 29 24.94	+16 45 51.4	18.5	704	2000 NB ₁₁	2001 10 26.34423	03 14 39.33	+17 03 56.4	704
2000 NR ₉	2001 10 23.43557	03 28 43.89	+16 39 32.1	17.6	704	2000 NB ₁₁	2001 10 26.37729	03 14 37.81	+17 03 49.1	704
2000 NR ₉	2001 10 24.35195	03 28 43.11	+16 39 25.3	18.5	704	2000 NB ₁₁	2001 10 27.28246	03 13 56.82	+17 00 47.8	699
2000 NR ₉	2001 10 24.36835	03 28 42.33	+16 39 18.4	18.2	704	2000 NB ₁₁	2001 10 27.30438	03 13 55.86	+17 00 42.5	699
2000 NR ₉	2001 10 24.38473	03 28 41.57	+16 39 11.7	18.1	704	2000 NB ₁₁	2001 10 27.32626	03 13 54.80	+17 00 38.3	699
2000 NR ₉	2001 10 24.40113	03 28 40.80	+16 39 04.9	18.1	704	2000 NB ₁₁	2001 10 27.34817	03 13 53.76	+17 00 34.0	699
2000 NR ₉	2001 10 25.41879	03 27 54.10	+16 32 00.8	17.5	644	2000 NJ ₁₁	2001 10 17.35249	02 40 47.45	+07 27 41.6	19.4
2000 NR ₉	2001 10 25.44685	03 27 52.77	+16 31 48.9	17.7	644	2000 NJ ₁₁	2001 10 17.36838	02 40 46.77	+07 27 37.5	704
2000 NR ₉	2001 10 25.46821	03 27 51.74	+16 31 39.9	17.9	644	2000 NJ ₁₁	2001 10 17.38431	02 40 46.17	+07 27 32.1	704
2000 NR ₉	2001 10 26.31193	03 27 12.66	+16 25 48.5	18.1	704	2000 NJ ₁₁	2001 10 24.41914	02 35 56.30	+06 53 35.8	644
2000 NR ₉	2001 10 26.32865	03 27 11.86	+16 25 41.4	18.1	704	2000 NJ ₁₁	2001 10 24.44027	02 35 55.36	+06 53 29.8	644
2000 NR ₉	2001 10 26.34522	03 27 11.05	+16 25 34.7	18.6	704	2000 NJ ₁₁	2001 10 24.46165	02 35 54.42	+06 53 23.6	644
2000 NR ₉	2001 10 26.36171	03 27 10.20	+16 25 27.8	18.6	704	2000 NS ₁₁	2001 10 19.44120	02 43 28.26	+18 53 36.3	644
2000 NR ₉	2001 10 26.37829	03 27 09.43	+16 25 20.9	18.6	704	2000 NS ₁₁	2001 10 19.46265	02 43 27.35	+18 53 30.0	644
2000 NR ₉	2001 10 27.28325	03 26 26.60	+16 18 57.7	18.0 R	699	2000 NS ₁₁	2001 10 19.48438	02 43 26.44	+18 53 23.3	644
2000 NR ₉	2001 10 27.30517	03 26 25.62	+16 18 48.6		699	2000 NS ₁₁	2001 10 21.34212	02 42 09.60	+18 43 51.6	704
2000 NR ₉	2001 10 27.32703	03 26 24.52	+16 18 39.3		699	2000 NS ₁₁	2001 10 21.35845	02 42 08.87	+18 43 46.9	704
2000 NR ₉	2001 10 27.34894	03 26 23.41	+16 18 30.5		699	2000 NS ₁₁	2001 10 21.37479	02 42 08.21	+18 43 41.3	704
2000 NT ₉	2001 10 17.32252	03 07 07.94	+11 05 55.1	18.9	704	2000 NS ₁₁	2001 10 21.39113	02 42 07.47	+18 43 36.7	704
2000 NT ₉	2001 10 17.33841	03 07 07.25	+11 05 48.0	19.0	704	2000 NS ₁₁	2001 10 21.40747	02 42 06.76	+18 43 31.6	704
2000 NT ₉	2001 10 17.35441	03 07 06.54	+11 05 40.6	18.9	704	2000 NS ₁₁	2001 10 28.23734	02 37 09.89	+18 06 10.7	704
2000 NT ₉	2001 10 17.37029	03 07 05.86	+11 05 33.9	18.9	704	2000 NS ₁₁	2001 10 28.26985	02 37 08.43	+18 06 00.8	704
2000 NT ₉	2001 10 17.38622	03 07 05.16	+11 05 26.5	18.9	704	2000 NS ₁₁	2001 10 28.28610	02 37 07.70	+18 05 55.2	704
2000 NT ₉	2001 10 22.29580	03 03 30.32	+10 29 19.8	18.6	704	2000 NU ₁₁	2001 10 17.42344	06 38 24.23	+11 30 31.9	704
2000 NT ₉	2001 10 22.33013	03 03 28.59	+10 29 04.5	19.1	704	2000 NU ₁₁	2001 10 17.43942	06 38 24.75	+11 30 26.7	704
2000 NT ₉	2001 10 22.36400	03 03 26.99	+10 28 49.8	19.0	704	2000 NU ₁₁	2001 10 17.45550	06 38 25.35	+11 30 20.9	704
2000 NT ₉	2001 10 24.25150	03 01 59.05	+10 14 49.0	18.7	704	2000 NU ₁₁	2001 10 17.47148	06 38 25.94	+11 30 15.9	704
2000 NT ₉	2001 10 24.26890	03 01 58.11	+10 14 40.9	18.6	704	2000 NW ₁₁	1999 02			

2000 NF ₁₂	2001 10 29.60868	07 28 33.25	+14 11 24.1	20.5	608	2000 NA ₁₆	2001 10 21.42006	03 49 32.63	+21 47 13.2	18.4	704
2000 NF ₁₂	2001 10 29.61884	07 28 33.49	+14 11 19.4	19.7	608	2000 NA ₁₆	2001 10 21.43668	03 49 32.03	+21 47 11.8	18.8	704
2000 NO ₁₂	2001 10 17.32343	03 17 52.31	+16 05 02.4	19.7	704	2000 NA ₁₆	2001 10 21.45327	03 49 31.40	+21 47 10.7	18.6	704
2000 NO ₁₂	2001 10 17.35452	03 17 51.07	+16 04 51.2	20.4	704	2000 NA ₁₆	2001 10 21.46988	03 49 30.78	+21 47 10.2	18.4	704
2000 NO ₁₂	2001 10 17.37003	03 17 50.49	+16 04 47.3	20.1	704	2000 NA ₁₆	2001 10 21.48649	03 49 30.11	+21 47 08.6	18.4	704
2000 NO ₁₂	2001 10 17.38700	03 17 49.77	+16 04 40.7	20.0	704	2000 NA ₁₆	2001 10 26.31328	03 46 20.81	+21 41 23.5	18.5	704
2000 NT ₁₂	2001 10 20.32826	03 22 23.26	+04 45 30.6	18.5	704	2000 NA ₁₆	2001 10 26.33001	03 46 20.08	+21 41 22.5	18.7	704
2000 NT ₁₂	2001 10 20.34497	03 22 22.70	+04 45 22.6	19.0	704	2000 NA ₁₆	2001 10 26.34658	03 46 19.36	+21 41 21.7	18.7	704
2000 NT ₁₂	2001 10 20.36120	03 22 22.10	+04 45 14.5	18.8	704	2000 NA ₁₆	2001 10 26.36307	03 46 18.62	+21 41 20.2	18.9	704
2000 NT ₁₂	2001 10 20.37809	03 22 21.52	+04 45 06.1	18.8	704	2000 NA ₁₆	2001 10 26.37965	03 46 17.89	+21 41 18.8	19.0	704
2000 NT ₁₂	2001 10 23.49056	03 20 30.35	+04 20 16.6	18.6	644	2000 NA ₁₆	2001 10 27.27539	03 45 39.61	+21 40 00.6	18.4 R	699
2000 NT ₁₂	2001 10 23.50101	03 20 29.96	+04 20 11.7	18.6	644	2000 NA ₁₆	2001 10 27.29732	03 45 38.75	+21 39 57.8		699
2000 NT ₁₂	2001 10 23.51149	03 20 29.63	+04 20 07.8	18.5	644	2000 NA ₁₆	2001 10 27.31921	03 45 37.86	+21 39 56.4		699
2000 NW ₁₂	2001 10 24.39617	05 38 53.07	+18 13 19.6	19.8 V	333	2000 NA ₁₆	2001 10 27.34112	03 45 36.66	+21 39 54.9		699
2000 NW ₁₂	2001 10 24.42899	05 38 52.79	+18 13 13.7	20.0 V	333	2000 NC ₁₆	2001 10 21.42658	04 29 12.69	+23 50 35.4	18.9	704
2000 NW ₁₂	2001 10 24.45100	05 38 52.67	+18 13 10.0	20.1 V	333	2000 NC ₁₆	2001 10 21.44320	04 29 12.22	+23 50 34.9	19.2	704
2000 NW ₁₂	2001 10 25.41626	05 38 47.20	+18 10 35.2	20.1 V	333	2000 NC ₁₆	2001 10 21.45980	04 29 11.78	+23 50 35.0	19.3	704
2000 NW ₁₂	2001 10 25.43778	05 38 47.06	+18 10 31.9	20.3 V	333	2000 NC ₁₆	2001 10 21.47641	04 29 11.34	+23 50 35.3	19.1	704
2000 NW ₁₂	2001 10 25.45999	05 38 46.86	+18 10 28.2	19.3 V	333	2000 NS ₁₆	2001 10 19.58895	07 24 28.04	+18 04 39.0	20.2	608
2000 NA ₁₃	1998 04 01.13409	11 37 30.28	-10 18 02.1	18.8	704	2000 NS ₁₆	2001 10 19.59927	07 24 28.58	+18 04 39.0	19.6	608
2000 NA ₁₃	1998 04 01.15428	11 37 29.67	-10 17 55.4	18.8	704	2000 NS ₁₆	2001 10 19.60969	07 24 29.10	+18 04 39.5	19.5	608
2000 NA ₁₃	1998 04 01.17436	11 37 28.76	-10 17 51.9	18.6	704	2000 NU ₁₆	2001 10 18.42545	04 57 40.05	+19 08 32.8	19.4 V	333
2000 NA ₁₃	1998 04 01.19465	11 37 27.85	-10 17 43.6	17.9	704	2000 NU ₁₆	2001 10 18.44789	04 57 39.80	+19 08 31.7	19.4 V	333
2000 NA ₁₃	1998 04 01.21486	11 37 26.93	-10 17 38.9	17.9	704	2000 NU ₁₆	2001 10 18.47012	04 57 39.41	+19 08 31.6	20.0 V	333
2000 NA ₁₃	2001 08 25.46005	03 40 50.75	+28 28 46.4	19.3	644	2000 NU ₁₆	2001 10 23.45015	04 56 17.30	+19 07 22.4	19.9	704
2000 NA ₁₃	2001 08 25.48232	03 40 51.84	+28 28 52.5	19.5	644	2000 NU ₁₆	2001 10 23.46663	04 56 16.95	+19 07 22.1	19.9	704
2000 NA ₁₃	2001 08 25.50170	03 40 52.76	+28 28 58.0	19.2	644	2000 NU ₁₆	2001 10 23.48310	04 56 16.47	+19 07 21.7	19.9	704
2000 NA ₁₃	2001 09 02.46587	03 46 55.19	+29 03 12.7	19.2	644	2000 NU ₁₆	2001 10 24.41603	04 55 55.92	+19 07 06.2	19.9	704
2000 NA ₁₃	2001 09 02.47658	03 46 55.60	+29 03 14.9	19.3	644	2000 NU ₁₆	2001 10 24.43241	04 55 55.49	+19 07 05.3	20.6	704
2000 NA ₁₃	2001 09 02.48818	03 46 56.08	+29 03 18.2	18.9	644	2000 NU ₁₆	2001 10 24.44880	04 55 55.13	+19 07 03.5	20.1	704
2000 NA ₁₃	2001 09 20.40181	03 55 41.19	+30 05 11.7	18.8	704	2000 NU ₁₆	2001 10 24.46533	04 55 54.62	+19 07 04.2	20.2	704
2000 NA ₁₃	2001 09 20.41697	03 55 41.42	+30 05 14.0	19.5	704	2000 NU ₁₆	2001 10 24.48171	04 55 54.31	+19 07 01.4	20.2	704
2000 NA ₁₃	2001 09 20.43127	03 55 41.64	+30 05 17.0	19.8	704	2000 NW ₁₆	2001 10 15.51209	03 16 12.50	+04 46 21.6	19.4	644
2000 NA ₁₃	2001 09 20.46053	03 55 42.08	+30 05 22.2	19.8	704	2000 NW ₁₆	2001 10 15.52263	03 16 12.08	+04 46 19.1	19.2	644
2000 NM ₁₃	2001 10 19.37135	07 12 13.04	+43 17 57.7	18.8 R	699	2000 NW ₁₆	2001 10 15.53300	03 16 11.62	+04 46 16.5	19.5	644
2000 NM ₁₃	2001 10 19.38078	07 12 13.55	+43 17 58.3		699	2000 NW ₁₆	2001 10 20.34393	03 12 40.87	+04 27 04.2	19.3	704
2000 NM ₁₃	2001 10 19.39020	07 12 14.18	+43 17 59.2		699	2000 NW ₁₆	2001 10 20.36016	03 12 40.14	+04 27 00.8	19.5	704
2000 NM ₁₃	2001 10 19.39965	07 12 14.69	+43 17 58.8		699	2000 NW ₁₆	2001 10 20.37705	03 12 39.31	+04 26 57.0	19.3	704
2000 NM ₁₃	2001 10 25.42290	07 17 30.42	+43 25 03.1	18.4	704	2000 NW ₁₆	2001 10 23.48596	03 10 10.26	+04 14 53.4	19.1	644
2000 NM ₁₃	2001 10 25.43932	07 17 31.20	+43 25 04.3	19.4	704	2000 NW ₁₆	2001 10 23.49633	03 10 09.71	+04 14 51.1	19.3	644
2000 NM ₁₃	2001 10 25.45664	07 17 31.94	+43 25 05.9	19.4	704	2000 NW ₁₆	2001 10 23.50688	03 10 09.19	+04 14 48.7	19.0	644
2000 NU ₁₃	1999 06 14.23888	16 51 25.87	-02 36 03.8	19.3	704	2000 NW ₁₆	2001 10 29.38060	03 05 06.71	+03 53 22.7	19.0	644
2000 NU ₁₃	1999 06 14.25126	16 51 25.37	-02 36 04.2	19.9	704	2000 NW ₁₆	2001 10 29.39101	03 05 06.13	+03 53 20.7	19.5	644
2000 NU ₁₃	1999 06 14.26370	16 51 24.77	-02 36 04.1	19.7	704	2000 NW ₁₆	2001 10 29.40154	03 05 05.56	+03 53 18.3	19.0	644
2000 NU ₁₃	1999 06 14.27608	16 51 24.23	-02 36 06.3	19.3	704	2000 NY ₁₆	2001 10 24.41703	05 02 34.54	+22 20 57.7	19.5	704
2000 NU ₁₃	1999 06 14.28847	16 51 23.56	-02 36 06.2	19.3	704	2000 NY ₁₆	2001 10 24.43342	05 02 34.18	+22 20 57.5	19.9	704
2000 NU ₁₃	2001 08 23.45083	03 59 11.36	+04 50 00.9	19.4	644	2000 NY ₁₆	2001 10 24.44980	05 02 33.76	+22 20 57.8	20.0	704
2000 NU ₁₃	2001 08 23.46143	03 59 11.89	+04 49 59.4	19.5	644	2000 NY ₁₆	2001 10 24.46633	05 02 33.32	+22 20 59.1	19.8	704
2000 NU ₁₃	2001 08 23.47208	03 59 12.41	+04 49 57.0	19.3	644	2000 NY ₁₆	2001 10 24.48272	05 02 32.90	+22 20 59.6	19.7	704
2000 NU ₁₃	2001 08 24.42428	03 59 59.74	+04 47 07.8	19.8 R	699	2000 NY ₁₆	2001 10 26.31761	05 01 48.91	+22 22 11.1	19.6	704
2000 NU ₁₃	2001 08 24.44319	04 00 00.65	+04 47 05.2		699	2000 NY ₁₆	2001 10 26.33433	05 01 48.46	+22 22 12.0	19.7	704
2000 NU ₁₃	2001 08 24.46217	04 00 01.54	+04 47 02.1		699	2000 NY ₁₆	2001 10 26.36738	05 01 47.53	+22 22 13.4	20.3	704
2000 NU ₁₃	2001 08 24.48106	04 00 02.47	+04 46 57.9		699	2000 NY ₁₆	2001 10 26.38397	05 01 47.13	+22 22 14.8	20.0	704
2000 NU ₁₃	2001 09 14.47829	04 13 27.36	+03 22 18.7	19.7	644	2000 NB ₁₇	2001 10 20.43717	04 50 46.52	+22 58 12.1	18.1	704
2000 NU ₁₃	2001 09 14.48928	04 13 27.67	+03 22 15.5	19.6	644	2000 NB ₁₇	2001 10 20.45355	04 50 46.22	+22 58 12.9	18.3	704
2000 NU ₁₃	2001 09 14.50026	04 13 27.92	+03 22 12.0	19.4	644	2000 NB ₁₇	2001 10 20.46993	04 50 45.92	+22 58 13.7	18.0	704
2000 NX ₁₃	2001 10 29.44018	03 43 11.49	+03 59 24.5	19.6	644	2000 NB ₁₇	2001 10 20.50284	04 50 45.38	+22 58 15.5	18.6	704
2000 NX ₁₃	2001 10 29.45075	03 43 11.02	+03 59 21.2	19.5	644	2000 NB ₁₇	2001 10 22.38312	04 50 12.70	+22 59 43.0	19.0	704
2000 NX ₁₃	2001 10 29.46110	03 43 10.53	+03 59 18.8	19.4	644	2000 NB ₁₇	2001 10 22.39965	04 50 12.31	+22 59 43.1	19.6	704
2000 NC ₁₄	2001 10 17.33219	04 57 31.94	+09 44 18.3	19.0	704	2000 NB ₁₇	2001 10 22.41618	04 50 11.99	+22 59 44.7	19.4	704
2000 NC ₁₄	2001 10 17.37999	04 57 31.42	+09 44 06.6	19.6	704	2000 NB ₁₇	2001 10 22.44937	04 50 11.36	+22 59 45.9	19.3	704
2000 NC ₁₄	2001 10 17.39591	04 57 31.26	+09 44 02.0	19.4	704	2000 NB ₁₇	2001 10 24.36017	04 49 31.56	+23 01 03.6	18.9 V	291
2000 NF ₁₄	2001 10 23.35019	01 49 26.61	-06 51 25.9	20.4	644	2000 NB ₁₇	2001 10 24.38504	04 49 31.03	+23 01 06.4	19.4 V	291
2000 NF ₁₄	2001 10 23.37138	01 49 25.71	-06 51 32.0	20.4	644	2000 NB ₁₇	2001 10 24.40752	04 49 30.48	+23 01 07.2	19.1 V	291
2000 NF ₁₄	2001 10 23.39255	01 49 24.78	-06 51 37.3	20.6	644	2000 NB ₁₇	2001 10 24.41454	04 49 30.26	+23 01 08.0	19.3	704
2000 NJ ₁₄	2001 10 19.41932	05 12 22.45	+35 43 26.2	19.3	704	2000 NB ₁₇	2001 10 24.43092	04 49 29.97	+23 01 09.1	19.9	704
2000 NJ ₁₄	2001 10 19.43602	05 12 22.51	+35 43 29.0	19.2	704	2000 NB ₁₇	2001 10 24.44730	04 49 29.51	+23 01 09.2	20.2	704
2000 NJ ₁₄	2001 10 19.45286	05 12 22.58	+35 43 32.9	19.0	704	2000 NB ₁₇	2001 10 24.46383	04 49 29.14	+23 01 10.5	20.5	704
2000 NJ ₁₄	2001 10 19.47090	05 12 22.62	+35 43 36.7	19.4	704	2000 NB ₁₇	2001 10 24.48022	04 49 28.62	+23 01 10.4	19.8	704
2000 NJ ₁₄	2001 10 19.48758	05 12 22.64	+35 43 39.9	18.8	704	2000 NB<					

2000 ND ₁₉	2001 10 24.46257	04 38 16.14	+18 14 14.8	19.6	704	2000 NX ₂₄	2001 10 18.26717	02 23 43.00	+18 58 55.9	19.1	704
2000 ND ₁₉	2001 10 24.47896	04 38 15.69	+18 14 13.3	19.4	704	2000 NX ₂₄	2001 10 18.26984	02 23 42.89	+18 58 54.9	18.9	704
2000 NU ₁₉	2001 08 23.40144	02 17 26.12	+29 58 25.2	20.0	704	2000 NX ₂₄	2001 10 18.29895	02 23 41.37	+18 58 47.8	19.1	704
2000 NU ₁₉	2001 08 23.41538	02 17 26.24	+29 58 30.7	20.8	704	2000 NX ₂₄	2001 10 18.30250	02 23 41.24	+18 58 47.4	19.1	704
2000 NU ₁₉	2001 08 23.42757	02 17 26.45	+29 58 35.2	20.6	704	2000 NX ₂₄	2001 10 19.40259	02 22 46.16	+18 54 23.2	18.4	644
2000 NU ₁₉	2001 08 23.43975	02 17 26.53	+29 58 39.7	20.2	704	2000 NX ₂₄	2001 10 19.42475	02 22 45.02	+18 54 17.8	18.7	644
2000 NU ₁₉	2001 09 22.31291	02 13 26.86	+32 32 08.9	19.5 R	699	2000 NX ₂₄	2001 10 19.44581	02 22 43.94	+18 54 12.6	18.6	644
2000 NU ₁₉	2001 09 22.34256	02 13 25.90	+32 32 13.8		699	2000 NX ₂₄	2001 10 21.33760	02 21 08.33	+18 46 21.4	19.1	704
2000 NU ₁₉	2001 09 22.37321	02 13 24.93	+32 32 18.1		699	2000 NX ₂₄	2001 10 21.35393	02 21 07.27	+18 46 18.5	20.5	704
2000 NU ₁₉	2001 09 22.40208	02 13 23.93	+32 32 23.7		699	2000 NX ₂₄	2001 10 21.37027	02 21 06.55	+18 46 12.5	19.1	704
2000 NC ₂₀	2001 10 26.41555	08 28 45.62	+18 30 27.2	19.5	704	2000 NX ₂₄	2001 10 21.38661	02 21 05.66	+18 46 08.7	19.2	704
2000 NC ₂₀	2001 10 26.43205	08 28 46.38	+18 30 21.7	19.4	704	2000 NX ₂₄	2001 10 21.40295	02 21 04.81	+18 46 03.6	19.2	704
2000 NC ₂₀	2001 10 26.46504	08 28 48.00	+18 30 09.1	19.9	704	2000 NX ₂₄	2001 10 24.23971	02 18 38.86	+18 33 42.2	19.0 V	333
2000 NE ₂₁	1999 06 09.16918	12 40 24.27	-24 41 11.1	18.3	704	2000 NX ₂₄	2001 10 24.26426	02 18 37.48	+18 33 35.0	18.7 V	333
2000 NE ₂₁	1999 06 09.17902	12 40 24.55	-24 41 06.8	18.9	704	2000 NX ₂₄	2001 10 24.28596	02 18 36.29	+18 33 29.2	18.6 V	333
2000 NE ₂₁	1999 06 09.18870	12 40 24.78	-24 41 03.9	18.5	704	2000 NX ₂₄	2001 10 25.23865	02 17 46.78	+18 29 10.4	18.7 V	333
2000 NE ₂₁	1999 06 09.19839	12 40 24.99	-24 41 00.3	18.4	704	2000 NX ₂₄	2001 10 25.26551	02 17 45.31	+18 29 03.5	18.3 V	333
2000 NE ₂₁	1999 06 09.20808	12 40 25.27	-24 40 55.8	19.2	704	2000 NX ₂₄	2001 10 25.29700	02 17 43.63	+18 28 54.3	19.1 V	333
2000 NE ₂₁	2001 09 22.42682	05 58 12.00	+33 47 39.8	19.4	704	2000 NX ₂₄	2001 10 26.21661	02 16 55.72	+18 24 40.8	18.8 V	333
2000 NE ₂₁	2001 09 22.44113	05 58 12.80	+33 47 40.9	19.0	704	2000 NX ₂₄	2001 10 26.22355	02 16 55.32	+18 24 39.9	18.8 V	333
2000 NE ₂₁	2001 09 22.45528	05 58 13.61	+33 47 40.5	19.7	704	2000 NX ₂₄	2001 10 26.23970	02 16 54.48	+18 24 35.3	19.1 V	333
2000 NE ₂₁	2001 09 22.46994	05 58 14.44	+33 47 41.3	19.2	704	2000 NX ₂₄	2001 10 26.25522	02 16 53.67	+18 24 30.5	18.5 V	333
2000 NJ ₂₁	2001 10 23.47079	08 10 43.29	+19 28 12.4	18.3 V	333	2000 NX ₂₄	2001 10 26.26906	02 16 52.90	+18 24 27.2	19.0 V	333
2000 NJ ₂₁	2001 10 23.49373	08 10 45.20	+19 28 09.3	18.3 V	333	2000 NX ₂₄	2001 10 26.27699	02 16 52.58	+18 24 23.8	18.8 V	333
2000 NJ ₂₁	2001 10 23.51748	08 10 47.20	+19 28 05.3	18.4 V	333	2000 NX ₂₄	2001 10 26.34790	02 16 48.66	+18 24 05.2	18.4	644
2000 NJ ₂₁	2001 10 23.53029	08 10 48.57	+19 28 02.8	19.9	608	2000 NX ₂₄	2001 10 26.36956	02 16 47.50	+18 23 59.0	18.7	644
2000 NJ ₂₁	2001 10 23.54066	08 10 49.46	+19 28 01.7	19.7	608	2000 NX ₂₄	2001 10 26.39095	02 16 46.35	+18 23 53.1	18.2	644
2000 NJ ₂₁	2001 10 23.55082	08 10 50.31	+19 27 59.9	19.1	608	2000 ND ₂₅	2001 10 19.43348	08 38 09.13	+21 31 49.0	19.4	704
2000 NJ ₂₁	2001 10 24.47598	08 12 08.27	+19 25 39.5	17.9 V	333	2000 ND ₂₅	2001 10 19.45028	08 38 10.61	+21 31 42.7	19.3	704
2000 NJ ₂₁	2001 10 24.49167	08 12 09.55	+19 25 37.8	18.3 V	333	2000 ND ₂₅	2001 10 19.46833	08 38 12.30	+21 31 35.4	19.3	704
2000 NJ ₂₁	2001 10 24.50814	08 12 10.94	+19 25 35.2	18.1 V	333	2000 ND ₂₅	2001 10 19.48504	08 38 13.75	+21 31 29.1	19.3	704
2000 NJ ₂₁	2001 10 26.39821	08 14 47.43	+19 20 55.6	18.0	704	2000 ND ₂₅	2001 10 28.41920	08 50 53.79	+20 33 58.0	19.2	704
2000 NJ ₂₁	2001 10 26.41480	08 14 48.80	+19 20 53.3	18.7	704	2000 ND ₂₅	2001 10 28.43554	08 50 55.09	+20 33 52.0	19.2	704
2000 NJ ₂₁	2001 10 26.43131	08 14 50.08	+19 20 51.5	18.6	704	2000 ND ₂₅	2001 10 28.45190	08 50 56.34	+20 33 45.2	19.0	704
2000 NJ ₂₁	2001 10 26.44781	08 14 51.45	+19 20 48.4	18.6	704	2000 NE ₂₅	1999 05 13.14925	13 21 13.53	-03 35 08.5	19.1	704
2000 NJ ₂₁	2001 10 26.46430	08 14 52.75	+19 20 46.6	18.7	704	2000 NE ₂₅	1999 05 13.16398	13 21 13.14	-03 35 08.4	19.1	704
2000 NJ ₂₁	2001 10 28.39909	08 17 27.95	+19 16 10.9	19.0	704	2000 NE ₂₅	1999 05 13.17880	13 21 12.47	-03 35 08.3	19.9	704
2000 NJ ₂₁	2001 10 28.41544	08 17 29.19	+19 16 08.3	19.0	704	2000 NE ₂₅	1999 05 13.20858	13 21 11.27	-03 35 01.4	20.2	704
2000 NJ ₂₁	2001 10 28.43194	08 17 30.46	+19 16 06.5	18.8	704	2000 NE ₂₅	2001 09 14.38491	03 43 11.17	+15 40 00.1	19.8	644
2000 NJ ₂₁	2001 10 28.44830	08 17 31.74	+19 16 04.0	19.2	704	2000 NE ₂₅	2001 09 14.40637	03 43 11.45	+15 39 59.4	19.8	644
2000 NV ₂₂	2001 10 19.33411	02 48 22.52	+23 01 41.9	18.9	704	2000 NE ₂₅	2001 09 14.42803	03 43 11.70	+15 39 58.7	20.1	644
2000 NV ₂₂	2001 10 19.35066	02 48 21.75	+23 01 36.0	19.7	704	2000 NG ₂₅	2001 10 19.42016	08 44 33.19	+24 04 20.5	17.8 R	699
2000 NV ₂₂	2001 10 19.36681	02 48 21.10	+23 01 30.9	19.6	704	2000 NG ₂₅	2001 10 19.43281	08 44 34.44	+24 04 13.7		699
2000 NV ₂₂	2001 10 19.38309	02 48 20.38	+23 01 24.3	19.4	704	2000 NG ₂₅	2001 10 19.44540	08 44 35.70	+24 04 07.0		699
2000 NV ₂₂	2001 10 19.39974	02 48 19.73	+23 01 20.5	19.9	704	2000 NG ₂₅	2001 10 19.45800	08 44 37.01	+24 04 00.4		699
2000 NV ₂₂	2001 10 21.34181	02 47 00.85	+22 50 56.3	19.5	704	2000 NG ₂₅	2001 10 28.41994	08 59 03.18	+22 43 39.0	18.5	704
2000 NV ₂₂	2001 10 21.35884	02 47 00.15	+22 50 49.2	19.8	704	2000 NG ₂₅	2001 10 28.43629	08 59 04.66	+22 43 30.8	18.4	704
2000 NV ₂₂	2001 10 21.39104	02 46 58.76	+22 50 37.8	19.7	704	2000 NG ₂₅	2001 10 28.45265	08 59 06.10	+22 43 21.7	18.1	704
2000 NV ₂₂	2001 10 22.29007	02 46 21.63	+22 45 41.0	18.7	704	2000 NG ₂₅	2001 10 28.46902	08 59 07.57	+22 43 13.5	18.3	704
2000 NV ₂₂	2001 10 22.30825	02 46 20.90	+22 45 35.5	19.0	704	2000 NJ ₂₅	2001 10 23.46478	08 05 29.03	+18 10 52.1	19.5 V	333
2000 NV ₂₂	2001 10 22.32520	02 46 20.21	+22 45 30.7	19.6	704	2000 NJ ₂₅	2001 10 23.48694	08 05 30.24	+18 10 50.1	19.7 V	333
2000 NV ₂₂	2001 10 22.34211	02 46 19.43	+22 45 24.0	19.0	704	2000 NJ ₂₅	2001 10 23.50900	08 05 31.36	+18 10 48.4	20.2 V	333
2000 ND ₂₃	2001 10 18.24721	02 04 49.67	+29 47 48.3	18.3	704	2000 NJ ₂₅	2001 10 25.45089	08 07 15.05	+18 08 27.2	19.9 V	333
2000 ND ₂₃	2001 10 18.26312	02 04 48.85	+29 47 46.2	18.8	704	2000 NJ ₂₅	2001 10 25.47266	08 07 16.17	+18 08 26.5	19.8 V	333
2000 ND ₂₃	2001 10 18.27904	02 04 48.07	+29 47 44.3	18.8	704	2000 NJ ₂₅	2001 10 25.49481	08 07 17.28	+18 08 25.4	19.2 V	333
2000 ND ₂₃	2001 10 18.29494	02 04 47.27	+29 47 42.2	18.7	704	2000 NT ₂₅	2001 10 21.42810	04 38 46.10	+25 07 40.9	19.1	704
2000 ND ₂₃	2001 10 18.31082	02 04 46.53	+29 47 39.8	19.0	704	2000 NT ₂₅	2001 10 21.44471	04 38 45.61	+25 07 41.4	19.3	704
2000 ND ₂₃	2001 10 27.24298	01 57 24.87	+29 23 19.9	18.5	704	2000 NT ₂₅	2001 10 21.46131	04 38 45.18	+25 07 41.2	19.6	704
2000 ND ₂₃	2001 10 27.25935	01 57 24.08	+29 23 15.8	18.7	704	2000 NT ₂₅	2001 10 21.47792	04 38 44.82	+25 07 42.0	19.5	704
2000 ND ₂₃	2001 10 27.26149	01 57 23.93	+29 23 16.7	18.7	644	2000 NV ₂₅	2001 10 18.40655	06 32 42.69	+28 08 34.6	19.0	704
2000 ND ₂₃	2001 10 27.27200	01 57 23.39	+29 23 14.5	18.5	644	2000 NV ₂₅	2001 10 18.42369	06 32 43.27	+28 08 36.7	19.5	704
2000 ND ₂₃	2001 10 27.27573	01 57 23.18	+29 23 12.8	18.7	704	2000 NV ₂₅	2001 10 18.43963	06 32 43.78	+28 08 36.5	19.7	704
2000 ND ₂₃	2001 10 27.28230	01 57 22.87	+29 23 12.5	18.7	644	2000 NV ₂₅	2001 10 18.47239	06 32 44.91	+28 08 38.6	19.3	704
2000 ND ₂₃	2001 10 27.29211	01 57 22.40	+29 23 09.2	18.9	704	2000 NV ₂₅	2001 10 27.34967	06 36 57.88	+28 13 45.6	19.5	704
2000 ND ₂₃	2001 10 27.30882	01 57 21.43	+29 23 05.9	18.9	704	2000 NV ₂₅	2001 10 27.36603	06 36 58.26	+28 13 47.4	19.0	704
2000 NM ₂₃	2001 10 25.33850	04 25 45.55	+42 18 42.8	18.4	704	2000 NV ₂₅	2001 10 27.38240	06 36 58.56	+28 13 48.2	19.0	704
2000 NM ₂₃	2001 10 25.35489	04 25 45.01	+42 18 45.0	19.0	704	2000 NV ₂₅	2001 10 27.39878	06 36 58.74	+28 13 49.2	18.8	704
2000 NM ₂₃	2001 10 25.37180	04 25 44.33	+42 18 49.2	19.1	704	2000 NM ₂₆	2001 10 22.38216	05 10 33.73	+13 37 27.8	18.7	704
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2000 NM ₂₃	2001 10 25.40550	04 25 42.91	+42 18 56.2								

2000 NV ₂₆	2001 10 27.28037	01 41 53.15	+23 16 17.6	18.4	704	2000 NT ₂₈	2001 10 22.24501	01 24 51.98	-02 00 36.5	18.0	704
2000 NV ₂₆	2001 10 27.29725	01 41 52.40	+23 16 12.7	18.1	704	2000 NT ₂₈	2001 10 22.27847	01 24 50.45	-02 00 45.9	17.7	704
2000 NV ₂₆	2001 10 27.31371	01 41 51.55	+23 16 11.2	18.8	704	2000 NT ₂₈	2001 10 24.32908	01 23 18.93	-02 09 57.5	18.3	644
2000 NZ ₂₆	2001 10 20.43216	04 23 15.31	+21 27 04.9	18.0	704	2000 NT ₂₈	2001 10 24.35020	01 23 17.96	-02 10 02.9	18.3	644
2000 NZ ₂₆	2001 10 20.44854	04 23 14.81	+21 27 03.1	18.4	704	2000 NT ₂₈	2001 10 24.37123	01 23 16.99	-02 10 08.3	18.4	644
2000 NZ ₂₆	2001 10 20.46492	04 23 14.36	+21 27 02.2	18.3	704	2000 NZ ₂₈	2001 10 21.26643	02 04 08.90	+14 01 44.2	19.4	704
2000 NZ ₂₆	2001 10 20.49782	04 23 13.40	+21 26 59.5	18.3	704	2000 NZ ₂₈	2001 10 21.28389	02 04 08.04	+14 01 39.9	20.0	704
2000 NZ ₂₆	2001 10 22.37811	04 22 19.98	+21 24 22.3	17.9	704	2000 NZ ₂₈	2001 10 21.30048	02 04 07.19	+14 01 35.5	19.6	704
2000 NZ ₂₆	2001 10 22.39465	04 22 19.43	+21 24 20.8	18.5	704	2000 NZ ₂₈	2001 10 21.31691	02 04 06.42	+14 01 30.7	19.6	704
2000 NZ ₂₆	2001 10 22.44424	04 22 17.86	+21 24 16.6	18.3	704	2000 NZ ₂₈	2001 10 21.33354	02 04 05.61	+14 01 26.3	19.8	704
2000 NZ ₂₆	2001 10 23.42741	04 21 47.52	+21 22 48.0	18.5	704	2000 NA ₂₉	1999 05 10.16383	13 41 15.14	-29 36 03.9	17.4	704
2000 NZ ₂₆	2001 10 23.44388	04 21 46.99	+21 22 46.1	18.5	704	2000 NA ₂₉	1999 05 10.17602	13 41 14.55	-29 35 58.1	17.8	704
2000 NZ ₂₆	2001 10 23.46036	04 21 46.42	+21 22 44.7	18.5	704	2000 NA ₂₉	1999 05 10.18818	13 41 14.12	-29 35 52.0	17.8	704
2000 NZ ₂₆	2001 10 23.47683	04 21 45.90	+21 22 43.2	18.5	704	2000 NA ₂₉	1999 05 10.20044	13 41 13.77	-29 35 45.5	17.8	704
2000 NZ ₂₆	2001 10 23.49331	04 21 45.37	+21 22 41.7	18.4	704	2000 NA ₂₉	1999 05 10.21259	13 41 13.27	-29 35 36.5	17.8	704
2000 NZ ₂₆	2001 10 24.41153	04 21 15.68	+21 21 15.3	18.3	704	2000 NA ₂₉	2001 08 27.32595	00 14 24.08	+20 58 00.8	19.9	704
2000 NZ ₂₆	2001 10 24.42791	04 21 15.13	+21 21 13.6	18.5	704	2000 NA ₂₉	2001 08 27.33895	00 14 23.65	+20 58 00.6	20.1	704
2000 NZ ₂₆	2001 10 24.44429	04 21 14.57	+21 21 12.2	18.4	704	2000 NA ₂₉	2001 08 27.35247	00 14 23.09	+20 58 01.2	20.2	704
2000 NZ ₂₆	2001 10 24.46082	04 21 14.00	+21 21 10.5	18.7	704	2000 NA ₂₉	2001 08 27.37842	00 14 22.37	+20 57 59.5	19.8	704
2000 NZ ₂₆	2001 10 24.47721	04 21 13.43	+21 21 09.1	18.4	704	2000 NA ₂₉	2001 09 29.24383	23 51 52.21	+19 32 25.3	19.3	644
2000 NZ ₂₆	2001 10 26.31514	04 20 10.15	+21 18 04.8	18.6	704	2000 NA ₂₉	2001 09 29.26510	23 51 51.26	+19 32 18.9	19.8	644
2000 NZ ₂₆	2001 10 26.33186	04 20 09.50	+21 18 02.7	18.8	704	2000 NA ₂₉	2001 09 29.28640	23 51 50.28	+19 32 12.8	19.8	644
2000 NZ ₂₆	2001 10 26.34843	04 20 08.82	+21 18 01.8	18.6	704	2000 NA ₂₉	2001 10 21.34958	04 02 06.91	+29 31 25.1	19.4	704
2000 NZ ₂₆	2001 10 26.36491	04 20 08.22	+21 18 00.2	18.8	704	2000 NB ₂₉	2001 10 21.36568	04 02 06.35	+29 31 24.2	19.4	704
2000 NZ ₂₆	2001 10 26.38150	04 20 07.62	+21 17 58.8	18.9	704	2000 NB ₂₉	2001 10 21.38170	04 02 05.72	+29 31 24.3	18.9	704
2000 NZ ₂₆	2001 10 26.38664	04 20 07.47	+21 17 57.0	18.6 V	333	2000 NB ₂₉	2001 10 21.39805	04 02 05.06	+29 31 25.1	19.2	704
2000 NZ ₂₆	2001 10 26.40978	04 20 06.61	+21 17 54.8	18.2 V	333	2000 NB ₂₉	2001 10 27.32000	03 58 01.15	+29 28 45.6	18.6	704
2000 NZ ₂₆	2001 10 26.44353	04 20 05.38	+21 17 51.7	18.4 V	333	2000 NB ₂₉	2001 10 27.33638	03 58 00.31	+29 28 43.6	18.9	704
2000 NF ₂₇	2001 10 21.33315	04 15 47.04	+31 17 12.6	18.6	704	2000 NB ₂₉	2001 10 27.35276	03 57 59.57	+29 28 43.7	18.9	704
2000 NF ₂₇	2001 10 21.35120	04 15 46.56	+31 17 14.2	18.5	704	2000 NB ₂₉	2001 10 27.36911	03 57 58.77	+29 28 42.7	19.5	704
2000 NF ₂₇	2001 10 21.36731	04 15 46.10	+31 17 16.6	18.7	704	2000 NB ₂₉	2001 10 27.38549	03 57 58.02	+29 28 41.8	18.7	704
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2000 NF ₂₇	2001 10 27.33713	04 12 34.79	+31 24 39.3	18.6	704	2000 NF ₂₉	2001 10 17.34268	03 45 14.62	+13 15 26.8	18.6	704
2000 NF ₂₇	2001 10 27.35350	04 12 34.22	+31 24 40.0	18.8	704	2000 NF ₂₉	2001 10 17.35857	03 45 14.05	+13 15 25.5	19.1	704
2000 NF ₂₇	2001 10 27.36986	04 12 33.53	+31 24 40.6	19.1	704	2000 NF ₂₉	2001 10 17.37446	03 45 13.52	+13 15 23.9	18.8	704
2000 NF ₂₇	2001 10 27.38623	04 12 32.94	+31 24 41.6	18.9	704	2000 NF ₂₉	2001 10 17.39039	03 45 12.97	+13 15 22.3	18.4	704
2000 NH ₂₇	2001 10 17.40293	05 37 31.64	+13 46 24.3	18.6	704	2000 NF ₂₉	2001 10 21.40632	03 42 47.34	+13 08 40.8	18.1	704
2000 NH ₂₇	2001 10 17.41895	05 37 31.98	+13 46 23.1	19.2	704	2000 NF ₂₉	2001 10 21.42333	03 42 46.64	+13 08 38.5	18.4	704
2000 NH ₂₇	2001 10 17.43516	05 37 32.22	+13 46 21.6	18.1	704	2000 NF ₂₉	2001 10 21.44061	03 42 45.90	+13 08 37.0	18.4	704
2000 NH ₂₇	2001 10 17.45118	05 37 32.51	+13 46 20.8	18.6	704	2000 NF ₂₉	2001 10 21.45717	03 42 45.15	+13 08 35.0	18.4	704
2000 NH ₂₇	2001 10 17.46748	05 37 32.82	+13 46 19.0	18.6	704	2000 NF ₂₉	2001 10 21.47527	03 42 44.40	+13 08 32.8	18.4	704
2000 NK ₂₇	2001 10 27.32747	05 31 29.61	+28 36 53.2	19.3	704	2000 NF ₂₉	2001 10 22.30085	03 42 10.79	+13 07 07.2	18.4	704
2000 NK ₂₇	2001 10 27.34386	05 31 29.24	+28 36 54.8	19.6	704	2000 NF ₂₉	2001 10 22.33457	03 42 09.32	+13 07 03.7	19.0	704
2000 NK ₂₇	2001 10 27.36022	05 31 28.88	+28 36 56.9	19.7	704	2000 NF ₂₉	2001 10 22.35127	03 42 08.56	+13 07 01.4	18.9	704
2000 NK ₂₇	2001 10 27.37658	05 31 28.49	+28 36 59.5	19.7	704	2000 NF ₂₉	2001 10 22.36819	03 42 07.83	+13 06 59.3	18.6	704
2000 NK ₂₇	2001 10 27.39296	05 31 28.16	+28 37 00.4	19.6	704	2000 NF ₂₉	2001 10 24.32333	03 40 41.85	+13 03 29.1	18.4	704
2000 NY ₂₇	2001 10 17.23842	02 18 33.89	+23 18 57.3	19.7	704	2000 NF ₂₉	2001 10 24.33932	03 40 41.06	+13 03 27.8	18.6	704
2000 NY ₂₇	2001 10 17.27054	02 18 32.39	+23 18 48.2	20.2	704	2000 NF ₂₉	2001 10 24.35548	03 40 40.30	+13 03 25.7	18.7	704
2000 NY ₂₇	2001 10 17.28652	02 18 31.59	+23 18 43.3	19.7	704	2000 NF ₂₉	2001 10 24.37242	03 40 39.49	+13 03 23.8	18.5	704
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2000 NY ₂₇	2001 10 18.26501	02 17 46.61	+23 13 57.4	18.9	704	2000 OE	2001 10 18.32506	03 11 05.46	+18 20 06.6	19.1	704
2000 NY ₂₇	2001 10 18.28093	02 17 45.86	+23 13 52.4	19.2	704	2000 OE	2001 10 18.34069	03 11 04.49	+18 20 49.4	18.8	704
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2000 NY ₂₇	2001 10 18.31271	02 17 44.30	+23 13 42.3	18.9	704	2000 OE	2001 10 18.37225	03 11 02.69	+18 20 53.6	19.1	704
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2000 NY ₂₇	2001 10 21.28799	02 15 24.67	+22 58 20.9	19.2	704	2000 OE	2001 10 21.36220	03 08 11.79	+18 26 15.3	18.6	704
2000 NY ₂₇	2001 10 21.30451	02 15 23.79	+22 58 15.8	19.5	704	2000 OE	2001 10 21.37854	03 08 10.77	+18 26 17.0	18.6	704
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2000 NZ ₂₇	2001 08 16.41127	03 21 28.52	+17 26 19.9	20.2	704	2000 OE	2001 10 21.41123	03 08 08.76	+18 26 19.9	18.8	704
2000 NZ ₂₇	2001 08 16.43514	03 21 29.64	+17 26 22.6	19.8	704	2000 OE	2001 10 26.31006	03 03 08.38	+18 33 38.6	18.3	704
2000 NZ ₂₇	2001 08 16.44719	03 21 30.28	+17 26 24.1	20.1	704	2000 OE	2001 10 26.32679	03 03 07.29	+18 33 39.8	18.3	704
2000 NZ ₂₇	2001 08 23.43382	03 26 51.43	+17 35 26.8	19.5 R	699	2000 OE	2001 10 26.34336	03 03 06.17	+18 33 41.1	18.4	704
2000 NZ ₂₇	2001 08 23.44644	03 26 51.86	+17 35 27.7		699	2000 OE	2001 10 26.35985	03 03 05.09	+18 33 42.9	18.4	704
2000 NZ ₂₇	2001 08 23.45908	03 26 52.37	+17 35 27.2		699	2000 OE	2001 10 26.37642	03 03 04.02	+18 33 43.9	18.5	704
2000 NZ ₂₇	2001 08 23.47173	03 26 52.87	+17 35 29.1		699	2000 OE	2001 10 26.41305	03 03 01.68	+18 33 45.9	18.3	644
2000 NZ ₂₇	2001 08 28.37956	03 30 02.70	+17 38 56.4	19.0	644	2000 OE	2001 10 26.42594	03 03 00.84	+18 33 46.8	18.2	644
2000 NZ ₂₇	2001 08 28.40159	03 30 03.47	+17 38 57.2	19.0	644	2000 OE	2001 10 26.44116	03 02 59.85	+18 33 48.0	18.3	644
2000 NZ ₂₇	2001 08 28.42232	03 30 04.18	+17 38 58.1	18.9	644	2000 OE	2001 10 27.27931	03 02 06.62	+18 34 51.5	17.9 R	699
2000 NZ ₂₇	2001 09 10.39796	03 35 47.76	+17 36 35.4	19.1	704	2000 OE	2001 10 27.30123	03 02 05.21	+18 34 51.9		699
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2000 OS	2001	10	24.41390	07 25 17.15	+14 02 41.1	18.7	704	2000 OE ₄	2001	10	24.36565	05 20 44.33	+14 21 41.0	19.0	704
2000 OS	2001	10	24.44629	07 25 18.24	+14 02 36.0	19.3	704	2000 OE ₄	2001	10	24.40077	05 20 43.64	+14 21 33.2	19.3	704
2000 OS	2001	10	24.46223	07 25 18.82	+14 02 34.2	19.2	704	2000 OC ₄	2001	10	17.40087	05 25 53.43	+12 16 31.5	19.7	704
2000 OV	2001	10	18.32193	03 36 30.19	+25 18 43.9	18.7	704	2000 OC ₄	2001	10	17.41680	05 25 53.37	+12 16 24.9	20.1	704
2000 OV	2001	10	18.33775	03 36 29.65	+25 18 43.4	18.9	704	2000 OC ₄	2001	10	17.43278	05 25 53.48	+12 16 20.2	19.7	704
2000 OV	2001	10	18.35346	03 36 28.95	+25 18 43.2	19.3	704	2000 OC ₄	2001	10	17.44886	05 25 53.50	+12 16 15.4	19.6	704
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2000 OV	2001	10	21.32895	03 34 41.51	+25 18 20.4	18.6	704	2000 OO ₄	2001	10	20.34889	03 58 02.30	+05 26 57.4	19.2	704
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2000 OV	2001	10	26.46941	03 31 09.62	+25 15 16.7	17.9	644	2000 OO ₄	2001	10	20.52089	03 57 56.66	+05 25 46.3	20.5	608
2000 OV	2001	10	26.47995	03 31 09.13	+25 15 16.1	18.4	644	2000 OO ₄	2001	10	20.53185	03 57 56.28	+05 25 42.1	20.1	608
2000 OV	2001	10	26.49044	03 31 08.66	+25 15 15.3	18.1	644	2000 OO ₄	2001	10	29.44602	03 52 20.63	+04 24 46.6	18.6	644
2000 OV	2001	10	27.26988	03 30 34.32	+25 14 30.6	18.1	R	2000 OO ₄	2001	10	29.45652	03 52 20.18	+04 24 42.3	18.7	644
2000 OV	2001	10	27.29183	03 30 33.24	+25 14 29.8		699	2000 OO ₄	2001	10	29.46701	03 52 19.71	+04 24 38.1	18.8	644
2000 OV	2001	10	27.31374	03 30 32.25	+25 14 27.7		699	2000 OU ₄	2001	10	17.33040	04 34 46.01	+11 03 50.2	19.1	704
2000 OV	2001	10	27.32586	03 30 31.59	+25 14 28.1	18.2		2000 OU ₄	2001	10	17.34640	04 34 45.77	+11 03 45.6	19.8	704
2000 OV	2001	10	27.33565	03 30 31.23	+25 14 27.1		699	2000 OU ₄	2001	10	17.36229	04 34 45.55	+11 03 41.1	20.2	704
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2000 OV	2001	10	27.36006	03 30 30.07	+25 14 24.9	18.5	704	2000 OU ₄	2001	10	20.33674	04 33 53.09	+10 50 02.0	18.8	704
2000 OV	2001	10	27.37740	03 30 29.31	+25 14 24.6	18.8	704	2000 OU ₄	2001	10	20.35328	04 33 52.75	+10 49 57.8	19.4	704
2000 OK ₁	2001	10	24.41561	02 23 39.65	+05 24 18.5	18.4	644	2000 OU ₄	2001	10	20.38613	04 33 52.04	+10 49 47.2	19.3	704
2000 OK ₁	2001	10	24.43671	02 23 38.71	+05 24 10.5	18.5	644	2000 OU ₄	2001	10	20.40292	04 33 51.71	+10 49 42.9	19.4	704
2000 OK ₁	2001	10	24.45807	02 23 37.76	+05 24 02.7	18.6	644	2000 OL ₅	2001	10	24.40446	06 50 25.59	+22 24 39.8	18.7	704
2000 OK ₁	2001	10	26.44753	02 22 11.69	+05 11 33.4	19.0	608	2000 OL ₅	2001	10	24.42082	06 50 25.85	+22 24 37.9	19.3	704
2000 OK ₁	2001	10	26.45873	02 22 11.18	+05 11 29.5	19.0	608	2000 OL ₅	2001	10	24.47012	06 50 26.88	+22 24 29.2	19.3	704
2000 OK ₁	2001	10	26.46950	02 22 10.69	+05 11 25.4	19.2	608	2000 OL ₅	2001	10	25.43801	06 50 46.47	+22 21 56.3	18.5	704
2000 OS ₁	2001	10	18.33775	03 36 38.12	+24 27 57.8	19.6	704	2000 OL ₅	2001	10	25.45442	06 50 46.77	+22 21 54.2	19.2	704
2000 OS ₁	2001	10	18.37012	03 36 36.48	+24 27 58.6	19.6	704	2000 OL ₅	2001	10	25.47076	06 50 47.05	+22 21 52.1	19.0	704
2000 OS ₁	2001	10	18.38638	03 36 35.72	+24 27 59.5	19.5	704	2000 OL ₅	2001	10	25.48705	06 50 47.35	+22 21 48.7	18.8	704
2000 OS ₁	2001	10	21.32895	03 34 15.08	+24 26 51.8	19.1	704	2000 OL ₅	2001	10	25.50334	06 50 47.64	+22 21 46.2	18.9	704
2000 OS ₁	2001	10	21.34700	03 34 14.18	+24 26 50.8	19.8	704	2000 OL ₅	2001	10	26.39286	06 51 04.36	+22 19 26.1	18.9	704
2000 OS ₁	2001	10	21.37912	03 34 12.44	+24 26 49.4	19.2	704	2000 OL ₅	2001	10	26.40940	06 51 04.61	+22 19 22.7	19.2	704
2000 OS ₁	2001	10	21.39537	03 34 11.61	+24 26 48.2	19.5	704	2000 OL ₅	2001	10	26.45898	06 51 05.54	+22 19 14.8	19.4	704
2000 OS ₁	2001	10	26.46941	03 29 41.39	+24 22 23.7	18.8	644	2000 OR ₅	2001	10	19.37292	07 54 10.74	+41 30 24.3	18.5	R
2000 OS ₁	2001	10	26.47995	03 29 40.79	+24 22 22.9	18.7	644	2000 OR ₅	2001	10	19.38235	07 54 11.32	+41 30 25.2		699
2000 OS ₁	2001	10	26.49044	03 29 40.17	+24 22 22.0	18.7	644	2000 OR ₅	2001	10	19.39178	07 54 11.87	+41 30 25.6		699
2000 OW ₁	2001	10	18.24672	01 08 50.02	+20 39 06.3	18.3	704	2000 OR ₅	2001	10	19.40122	07 54 12.46	+41 30 25.4		699
2000 OW ₁	2001	10	18.26309	01 08 49.21	+20 39 01.2	18.1	704	2000 OS ₅	2001	10	21.42204	08 24 20.55	+29 13 29.8	19.1	704
2000 OW ₁	2001	10	18.27965	01 08 48.40	+20 38 56.5	18.8	704	2000 OS ₅	2001	10	21.43932	08 24 21.56	+29 13 25.3	19.2	704
2000 OW ₁	2001	10	18.29566	01 08 47.59	+20 38 51.8	18.7	704	2000 OS ₅	2001	10	21.45576	08 24 22.40	+29 13 21.2	18.9	704
2000 OW ₁	2001	10	18.31214	01 08 46.80	+20 38 47.0	18.5	704	2000 OS ₅	2001	10	21.47399	08 24 23.32	+29 13 15.3	19.0	704
2000 OW ₁	2001	10	19.25508	01 08 02.10	+20 34 08.8	18.1	704	2000 OS ₅	2001	10	21.49048	08 24 24.29	+29 13 12.5	19.0	704
2000 OW ₁	2001	10	19.27204	01 08 01.31	+20 34 03.6	18.6	704	2000 OS ₅	2001	10	23.42983	08 26 10.16	+29 05 33.4	18.1	R
2000 OW ₁	2001	10	19.28869	01 08 00.43	+20 33 58.7	18.6	704	2000 OS ₅	2001	10	23.44091	08 26 10.75	+29 05 30.5		699
2000 OW ₁	2001	10	19.30524	01 07 59.66	+20 33 53.9	18.5	704	2000 OS ₅	2001	10	23.45193	08 26 11.30	+29 05 27.9		699
2000 OW ₁	2001	10	19.32283	01 07 58.77	+20 33 49.6	18.7	704	2000 OS ₅	2001	10	23.46298	08 26 11.88	+29 05 25.7		699
2000 OW ₁	2001	10	28.26147	01 01 13.82	+19 46 14.2	19.1	704	2000 OS ₅	2001	10	27.40860	08 29 31.18	+28 50 15.0	18.3	704
2000 OW ₁	2001	10	28.27771	01 01 13.12	+19 46 08.1	18.5	704	2000 OS ₅	2001	10	27.42498	08 29 31.93	+28 50 10.8	19.1	704
2000 OW ₁	2001	10	28.29396	01 01 12.32	+19 46 01.4	18.7	704	2000 OS ₅	2001	10	27.44170	08 29 32.68	+28 50 07.8	18.7	704
2000 ON ₂	2001	10	28.39273	07 02 42.98	+20 01 49.0	17.7	704	2000 OS ₅	2001	10	27.45811	08 29 33.48	+28 50 04.2	18.1	704
2000 ON ₂	2001	10	28.42558	07 02 44.21	+20 01 37.4	18.5	704	2000 OS ₅	2001	10	27.47472	08 29 34.21	+28 50 00.4	18.8	704
2000 ON ₂	2001	10	28.44193	07 02 44.82	+20 01 32.1	18.3	704	2000 OE ₆	2001	10	21.33583	04 55 36.86	+31 59 58.9	18.2	704
2000 ON ₂	2001	10	28.45830	07 02 45.44	+20 01 25.9	17.9	704	2000 OE ₆	2001	10	21.35394	04 55 36.47	+31 59 58.7	18.3	704
2000 OY ₂	2001	10	27.40266	07 19 54.13	+31 06 36.7	19.1	704	2000 OE ₆	2001	10	21.36997	04 55 36.16	+31 59 58.2	19.0	704
2000 OY ₂	2001	10	27.41903	07 19 54.55	+31 06 38.4	19.5	704	2000 OE ₆	2001	10	21.38601	04 55 35.77	+31 59 58.8	19.2	704
2000 OY ₂	2001	10	27.43574	07 19 54.98	+31 06 39.1	19.6	704	2000 OE ₆	2001	10	21.40243	04 55 35.38	+31 59 58.4	18.9	704
2000 OY ₂	2001	10	27.45215	07 19 55.41	+31 06 40.2	19.9	704	2000 OE ₆	2001	10	27.32424	04 53 07.39	+31 57 57.0	18.4	704
2000 OY ₂	2001	10	27.46856	07 19 55.83	+31 06 41.5	19.9	704	2000 OE ₆	2001	10	27.34062	04 53 06.87	+31 57 56.1	18.6	704
2000 OZ ₂	2001	10	23.42741	04 25 22.94	+21 51 34.3	19.2	704	2000 OE ₆	2001	10	27.35698	04 53 06.35	+31 57 55.0	18.5	704
2000 OZ ₂	2001	10	23.44388	04 25 22.40	+21 51 32.6	19.5	704	2000 OE ₆	2001	10	27.37335	04 53 05.85	+31 57 54.0	18.9	704
2000 OZ ₂	2001	10	23.46036	04 25 21.90											

2000 OA ₇	2001 10 27.25127	03 37 16.63	+33 20 50.8	18.9	704	2000 OE ₁₀	2001 10 27.38536	03 54 34.43	+28 11 23.7	18.6	704
2000 OA ₇	2001 10 27.26764	03 37 15.74	+33 20 48.2	19.2	704	2000 OH ₁₀	2000 07 07.32766	19 46 57.09	-18 59 45.2	18.0	704
2000 OA ₇	2001 10 27.28401	03 37 14.85	+33 20 45.8	19.0	704	2000 OH ₁₀	2000 07 07.34006	19 46 56.22	-18 59 50.4	18.9	704
2000 OA ₇	2001 10 27.30039	03 37 13.92	+33 20 43.2	19.1	704	2000 OH ₁₀	2000 07 07.35241	19 46 55.57	-18 59 53.1	18.4	704
2000 OA ₇	2001 10 27.31711	03 37 13.06	+33 20 40.3	18.8	704	2000 OH ₁₀	2000 07 07.36484	19 46 54.78	-18 59 58.5	18.4	704
2000 OQ ₇	2001 10 18.32951	03 59 15.23	+19 34 34.7	18.9	704	2000 OH ₁₀	2001 09 21.40860	02 53 57.91	+06 58 58.6	19.7	704
2000 OQ ₇	2001 10 18.36108	03 59 14.36	+19 34 30.2	19.1	704	2000 OH ₁₀	2001 09 21.42360	02 53 57.59	+06 58 53.6	20.3	704
2000 OQ ₇	2001 10 18.39258	03 59 13.42	+19 34 25.4	19.3	704	2000 OH ₁₀	2001 09 21.43804	02 53 57.33	+06 58 49.9	19.9	704
2000 OQ ₇	2001 10 22.30388	03 57 16.98	+19 24 34.3	18.1	704	2000 OH ₁₀	2001 09 21.45243	02 53 57.03	+06 58 43.5	19.8	704
2000 OQ ₇	2001 10 22.32136	03 57 16.40	+19 24 31.3	18.5	704	2000 OZ ₁₀	2001 10 17.33298	05 01 50.02	+08 10 33.8	18.1	704
2000 OQ ₇	2001 10 22.33775	03 57 15.82	+19 24 29.3	18.6	704	2000 OZ ₁₀	2001 10 17.34899	05 01 50.08	+08 10 28.7	19.5	704
2000 OQ ₇	2001 10 22.35434	03 57 15.22	+19 24 26.6	18.7	704	2000 OZ ₁₀	2001 10 17.36489	05 01 49.92	+08 10 25.0	18.9	704
2000 OQ ₇	2001 10 22.37086	03 57 14.67	+19 24 23.8	18.3	704	2000 OZ ₁₀	2001 10 17.38078	05 01 49.84	+08 10 21.6	19.2	704
2000 OQ ₇	2001 10 22.42238	03 56 38.82	+19 21 33.4	18.1	704	2000 OZ ₁₀	2001 10 17.39671	05 01 49.62	+08 10 17.6	18.9	704
2000 OQ ₇	2001 10 23.43885	03 56 38.20	+19 21 30.9	18.2	704	2000 OC ₁₁	2001 10 18.25466	02 33 43.10	+22 03 06.7	18.7	704
2000 OQ ₇	2001 10 23.45532	03 56 37.63	+19 21 28.1	18.4	704	2000 OC ₁₁	2001 10 18.27109	02 33 42.32	+22 03 02.6	18.8	704
2000 OQ ₇	2001 10 23.47180	03 56 37.03	+19 21 25.4	18.5	704	2000 OC ₁₁	2001 10 18.28751	02 33 41.50	+22 02 58.6	18.8	704
2000 OQ ₇	2001 10 23.48827	03 56 36.46	+19 21 23.1	18.1	704	2000 OC ₁₁	2001 10 18.30367	02 33 40.60	+22 02 55.0	18.8	704
2000 OQ ₇	2001 10 24.06777	03 56 04.10	+19 18 45.8	18.2	704	2000 OC ₁₁	2001 10 18.32037	02 33 39.75	+22 02 51.7	18.9	704
2000 OQ ₇	2001 10 24.42314	03 56 03.48	+19 18 43.3	18.1	704	2000 OC ₁₁	2001 10 19.33373	02 32 49.84	+21 58 49.8	18.3	704
2000 OQ ₇	2001 10 24.43952	03 56 02.89	+19 18 40.6	18.3	704	2000 OC ₁₁	2001 10 19.33385	02 32 49.88	+21 58 49.0	18.7	704
2000 OQ ₇	2001 10 24.45591	03 56 02.27	+19 18 38.2	17.9	704	2000 OC ₁₁	2001 10 19.35030	02 32 48.99	+21 58 45.9	18.6	704
2000 OQ ₇	2001 10 24.47244	03 56 01.66	+19 18 35.6	18.1	704	2000 OC ₁₁	2001 10 19.35042	02 32 48.98	+21 58 45.0	18.3	704
2000 OQ ₇	2001 10 25.47301	03 55 24.73	+19 15 40.3	18.3	644	2000 OC ₁₁	2001 10 19.36646	02 32 48.14	+21 58 41.8	18.6	704
2000 OQ ₇	2001 10 25.48344	03 55 24.33	+19 15 38.4	18.5	644	2000 OC ₁₁	2001 10 19.36658	02 32 48.17	+21 58 41.3	18.7	704
2000 OQ ₇	2001 10 25.49397	03 55 23.93	+19 15 36.5	18.4	644	2000 OC ₁₁	2001 10 19.38274	02 32 47.31	+21 58 37.5	18.3	704
2000 OQ ₇	2001 10 26.31316	03 54 52.83	+19 13 11.2	18.4	704	2000 OC ₁₁	2001 10 19.38286	02 32 47.32	+21 58 37.2	18.8	704
2000 OQ ₇	2001 10 26.32989	03 54 52.17	+19 13 08.6	18.8	704	2000 OC ₁₁	2001 10 19.39936	02 32 46.46	+21 58 33.6	18.5	704
2000 OQ ₇	2001 10 26.34646	03 54 51.46	+19 13 04.3	19.0	704	2000 OC ₁₁	2001 10 19.39950	02 32 46.47	+21 58 33.4	18.7	704
2000 OQ ₇	2001 10 26.36295	03 54 50.79	+19 13 02.7	18.6	704	2000 OC ₁₁	2001 10 21.25528	02 31 13.35	+21 50 47.8	18.4	704
2000 OQ ₇	2001 10 26.37953	03 54 50.06	+19 12 59.2	18.9	704	2000 OC ₁₁	2001 10 21.27151	02 31 12.57	+21 50 43.6	18.2	704
2000 OQ ₇	2001 10 27.27617	03 54 14.65	+19 10 14.1	17.8 R	699	2000 OC ₁₁	2001 10 21.28971	02 31 11.62	+21 50 38.9	18.3	704
2000 OQ ₇	2001 10 27.29810	03 54 13.87	+19 10 10.0		699	2000 OC ₁₁	2001 10 21.30591	02 31 10.75	+21 50 34.9	18.5	704
2000 OQ ₇	2001 10 27.31999	03 54 12.95	+19 10 05.8		699	2000 OC ₁₁	2001 10 21.32231	02 31 09.89	+21 50 31.0	18.2	704
2000 OQ ₇	2001 10 27.34190	03 54 12.02	+19 10 01.7		699	2000 OC ₁₁	2001 10 25.41872	02 27 36.80	+21 31 44.7	18.2 V	691
2000 OQ ₇	2001 10 30.46022	03 52 00.10	+19 00 05.0	19.3	608	2000 OC ₁₁	2001 10 25.42359	02 27 36.53	+21 31 43.1	18.2 V	691
2000 OQ ₇	2001 10 30.47062	03 51 59.62	+19 00 03.0	18.6	608	2000 OC ₁₁	2001 10 25.42770	02 27 36.30	+21 31 42.0	18.2 V	691
2000 OQ ₇	2001 10 30.48121	03 51 59.13	+19 00 00.9	18.6	608	2000 OC ₁₁	2001 10 28.23652	02 25 07.19	+21 17 42.2	17.3	704
2000 OR ₇	2001 10 19.51598	03 28 34.53	+23 16 13.6	18.5	644	2000 OC ₁₁	2001 10 28.26911	02 25 05.37	+21 17 32.2	18.1	704
2000 OR ₇	2001 10 19.52660	03 28 34.09	+23 16 12.0	18.3	644	2000 OC ₁₁	2001 10 28.30161	02 25 03.58	+21 17 22.4	17.7	704
2000 OR ₇	2001 10 19.53702	03 28 33.68	+23 16 10.6	18.0	644	2000 OL ₁₁	2001 10 17.25144	02 13 34.39	+08 36 28.3	18.5	704
2000 OR ₇	2001 10 21.34988	03 27 20.32	+23 11 35.9	18.1	704	2000 OL ₁₁	2001 10 17.26745	02 13 33.61	+08 36 23.9	18.8	704
2000 OR ₇	2001 10 21.36621	03 27 19.60	+23 11 33.4	18.2	704	2000 OL ₁₁	2001 10 17.28344	02 13 32.80	+08 36 18.8	18.6	704
2000 OR ₇	2001 10 21.38255	03 27 18.87	+23 11 30.7	18.4	704	2000 OL ₁₁	2001 10 17.29942	02 13 32.04	+08 36 14.5	18.9	704
2000 OR ₇	2001 10 21.39890	03 27 18.17	+23 11 27.8	18.7	704	2000 OL ₁₁	2001 10 17.31577	02 13 31.24	+08 36 10.1	19.1	704
2000 OR ₇	2001 10 21.41525	03 27 17.45	+23 11 25.3	19.0	704	2000 OL ₁₁	2001 10 18.35870	02 12 41.84	+08 31 28.8	19.0	644
2000 OR ₇	2001 10 26.46362	03 23 31.34	+22 56 33.0	17.8	644	2000 OL ₁₁	2001 10 18.38212	02 12 40.71	+08 31 22.8	18.9	644
2000 OR ₇	2001 10 26.47405	03 23 30.83	+22 56 30.9	18.0	644	2000 OL ₁₁	2001 10 18.40327	02 12 39.68	+08 31 16.9	18.9	644
2000 OR ₇	2001 10 26.48463	03 23 30.31	+22 56 29.0	18.4	644	2000 OL ₁₁	2001 10 20.34194	02 11 06.99	+08 22 31.9	17.4	704
2000 OS ₇	2001 10 26.39659	07 50 45.56	+22 42 53.1	18.8	704	2000 OL ₁₁	2001 10 20.35828	02 11 06.18	+08 22 27.6	18.0	704
2000 OS ₇	2001 10 26.41312	07 50 46.18	+22 42 51.6	18.8	704	2000 OL ₁₁	2001 10 20.37463	02 11 05.36	+08 22 23.1	18.0	704
2000 OS ₇	2001 10 26.42969	07 50 46.76	+22 42 51.3	19.0	704	2000 OL ₁₁	2001 10 20.39099	02 11 04.55	+08 22 19.1	18.1	704
2000 OS ₇	2001 10 26.44619	07 50 47.43	+22 42 49.8	19.1	704	2000 OL ₁₁	2001 10 20.40735	02 11 03.78	+08 22 13.5	18.5	704
2000 OS ₇	2001 10 26.46269	07 50 47.99	+22 42 48.4	19.0	704	2000 OL ₁₁	2001 10 22.21151	02 09 36.72	+08 14 08.0	17.8	704
2000 OS ₇	2001 10 28.41382	07 51 59.56	+22 40 15.3	19.4	704	2000 OL ₁₁	2001 10 22.24444	02 09 35.06	+08 13 59.1	18.4	704
2000 OS ₇	2001 10 28.43032	07 52 00.06	+22 40 14.3	19.0	704	2000 OL ₁₁	2001 10 22.27829	02 09 33.39	+08 13 50.0	18.6	704
2000 OS ₇	2001 10 28.44668	07 52 00.66	+22 40 13.1	19.0	704	2000 OL ₁₁	2001 10 24.25425	02 07 57.13	+08 05 02.9	18.5	704
2000 OS ₇	2001 10 28.46305	07 52 01.18	+22 40 11.5	18.6	704	2000 OL ₁₁	2001 10 24.27078	02 07 56.31	+08 04 58.0	18.8	704
2000 OY ₇	2001 10 27.40192	07 13 31.60	+31 42 06.6	19.0	704	2000 OL ₁₁	2001 10 24.28733	02 07 55.45	+08 04 53.6	18.9	704
2000 OY ₇	2001 10 27.41829	07 13 31.92	+31 42 07.3	19.2	704	2000 OL ₁₁	2001 10 24.30386	02 07 54.60	+08 04 48.9	18.8	704
2000 OY ₇	2001 10 27.43500	07 13 32.27	+31 42 07.7	19.7	704	2000 OL ₁₁	2001 10 24.32041	02 07 53.84	+08 04 44.0	19.3	704
2000 OY ₇	2001 10 27.45140	07 13 32.59	+31 42 08.2	19.3	704	2000 OL ₁₁	2001 10 25.28708	02 07 06.65	+08 00 28.9	19.1	644
2000 OY ₇	2001 10 27.46782	07 13 32.94	+31 42 08.2	19.1	704	2000 OL ₁₁	2001 10 25.30730	02 07 05.66	+08 00 23.8	19.8	644
2000 OM ₈	2001 10 17.32207	02 57 45.43	+10 12 40.0	18.9	704	2000 OL ₁₁	2001 10 25.33415	02 07 04.29	+08 00 16.7	19.2	644
2000 OM ₈	2001 10 17.33796	02 57 44.82	+10 12 33.9	19.3	704	2000 OA ₁₂	2001 10 18.46904	03 19 54.48	+22 01 23.0	19.0 V	691
2000 OM ₈	2001 10 17.35395	02 57 44.15	+10 12 28.2	19.5	704	2000 OA ₁₂	2001 10 18.49535	03 19 53.34	+22 01 18.6	19.3 V	691
2000 OM ₈	2001 10 17.36984	02 57 43.52	+10 12 22.6	19.7	704	2000 OA ₁₂	2001 10 18.52166	03 19 52.20	+22 01 14.5	19.1 V	691
2000 OM ₈	2001 10 17.38577	02 57 42.88	+10 12 16.9	19.5	704	2000 OA ₁₂	2001 10 19.51017	03 19 09.87	+21 58 50.6	18.8	644
2000 OM ₈	2001 10 18.41845	02 57 02.95	+10 06 09.5	19.4	644	2000 OA ₁₂	2001 10 19.52064	03 19 09.41	+21 58 48.9	18.8	644
2000 OM ₈	2001 10 18.44093	02 57 02.05	+10 06 01.8	19.4	644	2000 OA _{12</}					

2000 OE ₁₃	2001 10 21.38811	02 31 53.58	+16 51 08.8	19.1	704	2000 OG ₁₆	2001 10 26.34966	04 43 18.81	+19 45 47.3	19.6	704
2000 OE ₁₃	2001 10 21.40446	02 31 52.76	+16 51 05.2	19.0	704	2000 OG ₁₆	2001 10 26.36614	04 43 18.26	+19 45 46.2	19.7	704
2000 OE ₁₃	2001 10 26.35522	02 27 44.34	+16 31 40.0	18.9	644	2000 OG ₁₆	2001 10 26.38273	04 43 17.87	+19 45 45.9	18.6	704
2000 OE ₁₃	2001 10 26.37674	02 27 43.22	+16 31 34.8	18.6	644	2000 OD ₁₇	2001 10 24.41928	05 09 57.29	+21 32 27.6	18.4	704
2000 OE ₁₃	2001 10 26.39795	02 27 42.09	+16 31 29.5	18.8	644	2000 OD ₁₇	2001 10 24.43567	05 09 57.03	+21 32 27.5	19.2	704
2000 OJ ₁₃	2001 10 14.61445	02 39 31.87	-02 16 49.0	19.2	608	2000 OD ₁₇	2001 10 24.45205	05 09 56.81	+21 32 27.4	19.7	704
2000 OJ ₁₃	2001 10 14.62480	02 39 31.44	-02 16 52.0	19.1	608	2000 OD ₁₇	2001 10 24.46858	05 09 56.51	+21 32 27.2	19.7	704
2000 OJ ₁₃	2001 10 14.63511	02 39 31.02	-02 16 55.6	19.4	608	2000 OD ₁₇	2001 10 24.48497	05 09 56.24	+21 32 26.9	19.4	704
2000 OJ ₁₃	2001 10 15.45031	02 38 57.97	-02 21 15.5	18.5	644	2000 OM ₁₇	2001 10 23.42716	04 25 49.19	+19 23 19.6	18.9	704
2000 OJ ₁₃	2001 10 15.46072	02 38 57.53	-02 21 18.9	18.4	644	2000 OM ₁₇	2001 10 23.44363	04 25 48.67	+19 23 17.0	19.1	704
2000 OJ ₁₃	2001 10 15.47140	02 38 57.06	-02 21 22.2	18.5	644	2000 OM ₁₇	2001 10 23.46010	04 25 48.12	+19 23 15.8	19.3	704
2000 OJ ₁₃	2001 10 23.27038	02 33 16.93	-02 59 35.7	17.7 R	699	2000 OM ₁₇	2001 10 23.47658	04 25 47.55	+19 23 13.3	19.2	704
2000 OJ ₁₃	2001 10 23.29857	02 33 15.54	-02 59 43.8		699	2000 OM ₁₇	2001 10 23.49306	04 25 47.05	+19 23 10.6	19.4	704
2000 OJ ₁₃	2001 10 23.32679	02 33 14.21	-02 59 51.0		699	2000 OM ₁₇	2001 10 24.42765	04 25 16.81	+19 21 21.5	19.2	704
2000 OJ ₁₃	2001 10 23.35505	02 33 12.86	-02 59 58.1		699	2000 OM ₁₇	2001 10 24.44404	04 25 16.29	+19 21 19.4	18.9	704
2000 OJ ₁₃	2001 10 23.41358	02 33 10.17	-03 00 14.0	18.0	644	2000 OM ₁₇	2001 10 24.46056	04 25 15.72	+19 21 17.9	18.9	704
2000 OJ ₁₃	2001 10 23.43817	02 33 09.01	-03 00 20.1	18.4	644	2000 OM ₁₇	2001 10 24.47695	04 25 15.18	+19 21 15.6	19.0	704
2000 OJ ₁₃	2001 10 23.45945	02 33 08.00	-03 00 26.0	18.0	644	2000 OS ₁₇	2001 08 23.40278	02 32 24.82	+30 53 06.5	19.5	704
2000 OJ ₁₃	2001 10 26.51388	02 30 46.63	-03 13 21.1	19.3	608	2000 OS ₁₇	2001 08 23.41672	02 32 25.09	+30 53 13.0	19.8	704
2000 OJ ₁₃	2001 10 26.52416	02 30 46.14	-03 13 23.7	19.2	608	2000 OS ₁₇	2001 08 23.42891	02 32 25.30	+30 53 18.6	19.9	704
2000 OJ ₁₃	2001 10 26.53498	02 30 45.59	-03 13 25.9	19.1	608	2000 OS ₁₇	2001 08 23.44109	02 32 25.53	+30 53 23.9	19.9	704
2000 OJ ₁₃	2001 10 29.31296	02 28 35.13	-03 24 03.9	19.1	644	2000 OS ₁₇	2001 08 23.45327	02 32 25.73	+30 53 29.8	20.0	704
2000 OJ ₁₃	2001 10 29.32297	02 28 34.65	-03 24 06.0	19.3	644	2000 OS ₁₇	2001 09 22.31057	02 30 10.50	+33 59 38.3	19.5 R	699
2000 OJ ₁₃	2001 10 29.33429	02 28 34.08	-03 24 08.2	19.1	644	2000 OS ₁₇	2001 09 22.34021	02 30 09.62	+33 59 45.0		699
2000 OK ₁₃	2001 10 18.24507	01 35 22.91	+23 09 30.8	18.2	704	2000 OS ₁₇	2001 09 22.36996	02 30 08.71	+33 59 53.2		699
2000 OK ₁₃	2001 10 18.26098	01 35 22.08	+23 09 26.0	17.8	704	2000 OS ₁₇	2001 09 22.39973	02 30 07.88	+34 00 03.0		699
2000 OK ₁₃	2001 10 18.27690	01 35 21.28	+23 09 22.3	18.8	704	2000 OS ₁₇	2001 09 28.34013	02 26 47.75	+34 22 35.3	19.4	704
2000 OK ₁₃	2001 10 18.29280	01 35 20.46	+23 09 17.5	18.0	704	2000 OS ₁₇	2001 09 28.35501	02 26 47.14	+34 22 38.0	19.4	704
2000 OK ₁₃	2001 10 18.30868	01 35 19.55	+23 09 13.1	18.8	704	2000 OS ₁₇	2001 09 28.38474	02 26 45.99	+34 22 44.5	19.6	704
2000 OK ₁₃	2001 10 19.25813	01 34 32.83	+23 04 52.0	18.0	704	2000 OY ₁₇	2001 10 19.34378	03 58 12.54	+33 13 21.3	17.6	704
2000 OK ₁₃	2001 10 19.27530	01 34 31.97	+23 04 47.3	18.1	704	2000 OY ₁₇	2001 10 19.36012	03 58 11.99	+33 13 22.4	17.8	704
2000 OK ₁₃	2001 10 19.29207	01 34 31.11	+23 04 42.5	18.2	704	2000 OY ₁₇	2001 10 19.37631	03 58 11.47	+33 13 23.4	17.8	704
2000 OK ₁₃	2001 10 19.30830	01 34 30.28	+23 04 37.9	18.0	704	2000 OY ₁₇	2001 10 27.25250	03 53 13.86	+33 18 51.7	17.4	704
2000 OK ₁₃	2001 10 19.32675	01 34 29.35	+23 04 33.0	18.2	704	2000 OY ₁₇	2001 10 27.26888	03 53 13.12	+33 18 51.8	17.8	704
2000 OK ₁₃	2001 10 28.23140	01 27 19.20	+22 19 07.9	17.7	704	2000 OY ₁₇	2001 10 27.28525	03 53 12.38	+33 18 52.2	17.7	704
2000 OK ₁₃	2001 10 28.24780	01 27 18.42	+22 19 02.5	17.9	704	2000 OY ₁₇	2001 10 27.30163	03 53 11.67	+33 18 52.4	17.5	704
2000 OK ₁₃	2001 10 28.26406	01 27 17.62	+22 18 57.1	18.1	704	2000 OY ₁₇	2001 10 27.31834	03 53 10.90	+33 18 52.5	17.9	704
2000 OK ₁₃	2001 10 28.28030	01 27 16.85	+22 18 51.7	18.1	704	2000 OE ₁₉	2001 10 25.34368	05 18 38.74	+42 29 42.4	17.9	704
2000 OK ₁₃	2001 10 28.29655	01 27 16.06	+22 18 46.7	17.9	704	2000 OE ₁₉	2001 10 25.36015	05 18 38.45	+42 29 47.7	17.8	704
2000 OO ₁₃	2001 10 18.42380	06 34 58.68	+26 56 06.7	19.7	704	2000 OE ₁₉	2001 10 25.37702	05 18 38.20	+42 29 52.8	17.9	704
2000 OO ₁₃	2001 10 18.43974	06 34 59.25	+26 56 06.2	19.5	704	2000 OE ₁₉	2001 10 25.39416	05 18 37.88	+42 29 58.2	18.2	704
2000 OO ₁₃	2001 10 18.45657	06 34 59.88	+26 56 06.4	18.9	704	2000 OE ₁₉	2001 10 25.41072	05 18 37.57	+42 30 03.6	17.8	704
2000 OO ₁₃	2001 10 18.47250	06 35 00.58	+26 56 03.5	19.8	704	2000 OE ₁₉	2001 10 27.37407	05 18 01.41	+42 40 10.8	18.6	644
2000 OR ₁₃	2001 10 26.23832	02 59 18.75	+49 02 58.4	18.0	704	2000 OE ₁₉	2001 10 27.38456	05 18 01.18	+42 40 14.0	18.5	644
2000 OR ₁₃	2001 10 26.25509	02 59 17.53	+49 02 57.5	18.2	704	2000 OE ₁₉	2001 10 27.39513	05 18 00.94	+42 40 17.0	19.1	644
2000 OR ₁₃	2001 10 26.27247	02 59 16.39	+49 02 56.3	18.3	704	2000 OK ₁₉	2001 10 27.41058	09 01 15.17	+31 41 24.4	19.2	704
2000 OR ₁₃	2001 10 26.29101	02 59 15.16	+49 02 54.5	18.1	704	2000 OK ₁₉	2001 10 27.42697	09 01 16.23	+31 41 22.8	19.5	704
2000 OR ₁₃	2001 10 26.30754	02 59 13.91	+49 02 53.6	17.9	704	2000 OK ₁₉	2001 10 27.44369	09 01 17.37	+31 41 23.0	19.8	704
2000 OR ₁₃	2001 10 28.24636	02 57 04.37	+49 00 00.8	17.7	704	2000 OK ₁₉	2001 10 27.46010	09 01 18.46	+31 41 21.7	19.3	704
2000 OR ₁₃	2001 10 28.26392	02 57 03.22	+48 59 59.1	17.9	704	2000 OK ₁₉	2001 10 27.47672	09 01 19.56	+31 41 20.6	19.3	704
2000 OR ₁₃	2001 10 28.28055	02 57 01.98	+48 59 58.1	17.9	704	2000 OE ₂₀	2001 10 20.33408	04 06 25.06	+09 12 20.5	18.9	704
2000 OR ₁₃	2001 10 28.29710	02 57 00.81	+48 59 56.0	17.7	704	2000 OE ₂₀	2001 10 20.35027	04 06 24.50	+09 12 14.8	19.6	704
2000 OR ₁₃	2001 10 28.31450	02 56 59.65	+48 59 54.5	18.2	704	2000 OE ₂₀	2001 10 20.38348	04 06 23.55	+09 12 05.1	20.0	704
2000 OV ₁₃	2001 10 18.24361	01 23 16.02	+24 24 15.1	18.6	704	2000 OU ₂₀	2001 10 19.42983	07 03 14.71	+38 02 30.0	18.2	704
2000 OV ₁₃	2001 10 18.25952	01 23 15.19	+24 24 11.4	18.8	704	2000 OU ₂₀	2001 10 19.44667	07 03 15.22	+38 02 34.5	18.3	704
2000 OV ₁₃	2001 10 18.27545	01 23 14.34	+24 24 07.0	19.2	704	2000 OU ₂₀	2001 10 19.48140	07 03 16.22	+38 02 43.7	18.5	704
2000 OV ₁₃	2001 10 18.29135	01 23 13.54	+24 24 02.8	19.5	704	2000 OU ₂₀	2001 10 19.49812	07 03 16.70	+38 02 48.5	18.1	704
2000 OV ₁₃	2001 10 18.30723	01 23 12.70	+24 23 58.3	18.9	704	2000 OU ₂₀	2001 10 25.44289	07 05 53.70	+38 30 39.4	18.0	704
2000 OX ₁₃	2001 10 18.32149	03 35 12.07	+28 19 28.4	19.3	704	2000 OU ₂₀	2001 10 25.45930	07 05 54.04	+38 30 44.0	18.5	704
2000 OX ₁₃	2001 10 18.33731	03 35 11.32	+28 19 28.6	19.2	704	2000 OU ₂₀	2001 10 25.47563	07 05 54.38	+38 30 48.9	18.3	704
2000 OX ₁₃	2001 10 18.38594	03 35 09.16	+28 19 27.6	19.4	704	2000 OU ₂₀	2001 10 25.49192	07 05 54.73	+38 30 53.8	18.5	704
2000 OX ₁₃	2001 10 27.25052	03 27 45.43	+28 09 16.5	18.8	704	2000 OL ₂₁	2001 10 25.42290	07 20 52.00	+43 02 11.1	18.6	704
2000 OX ₁₃	2001 10 27.26689	03 27 44.49	+28 09 14.5	19.3	704	2000 OL ₂₁	2001 10 25.43932	07 20 52.62	+43 02 12.5	19.0	704
2000 OX ₁₃	2001 10 27.28326	03 27 43.51	+28 09 13.0	19.1	704	2000 OL ₂₁	2001 10 25.45664	07 20 53.28	+43 02 13.0	19.2	704
2000 OX ₁₃	2001 10 27.29964	03 27 42.51	+28 09 11.5	19.1	704	2000 OL ₂₁	2001 10 25.48973	07 20 54.43	+43 02 14.3	18.8	704
2000 OX ₁₃	2001 10 27.31636	03 27 41.57	+28 09 09.4	18.9	704	2000 OD ₂₃	1955 11 11.45347	06 31 35.55	+15 26 02.3		4 261
2000 OW ₁₄	1993 11 20.42221	09 25 46.31	+16 17 57.7	18.8 V	691	2000 OD ₂₃	1955 11 11.48819	06 31 35.16	+15 26 03.5		4 261
2000 OW ₁₄	1993 11 20.45568	09 25 47.46	+16 17 47.7		691	2000 OD ₂₃	1977 07 20.63652	21 17 02.29	+19 56 48.2		4 260
2000 OW ₁₄	1993 11 20.48906	09 25 48.47	+16 17 48.0		691	2000 OD ₂₃	1977 07 20.69208	21 16 59.87	+19 57 10.4		4 260
2000 OW ₁₄	2001 08 27.45303	03 24 29.34	+31 00 05.7	19.2							

2000 OL ₂₃	2001 10 23.25624	00 47 22.24	+01 30 35.2	18.9	704	2000 OH ₂₆	2001 10 25.46166	07 28 22.53	+34 57 59.0	19.4	704
2000 OL ₂₃	2001 10 23.27264	00 47 21.54	+01 30 31.0	19.2	704	2000 OH ₂₆	2001 10 25.47800	07 28 23.20	+34 58 01.1	19.6	704
2000 OL ₂₃	2001 10 23.28904	00 47 20.91	+01 30 27.1	19.5	704	2000 OH ₂₆	2001 10 25.49428	07 28 23.81	+34 58 03.9	19.5	704
2000 OL ₂₃	2001 10 23.30545	00 47 20.25	+01 30 23.5	18.7	704	2000 OX ₂₆	2001 10 17.32748	03 59 16.10	+08 30 27.7	18.6	704
2000 OL ₂₃	2001 10 23.32187	00 47 19.55	+01 30 19.7	19.2	704	2000 OX ₂₆	2001 10 17.34348	03 59 15.65	+08 30 23.4	19.3	704
2000 OL ₂₃	2001 10 24.17025	00 46 46.85	+01 27 06.3	18.3	704	2000 OX ₂₆	2001 10 17.35937	03 59 15.16	+08 30 18.6	19.3	704
2000 OL ₂₃	2001 10 24.18679	00 46 46.19	+01 27 02.8	18.9	704	2000 OX ₂₆	2001 10 17.37526	03 59 14.70	+08 30 14.1	19.4	704
2000 OL ₂₃	2001 10 24.20333	00 46 45.51	+01 26 59.2	18.6	704	2000 OX ₂₆	2001 10 17.39119	03 59 14.23	+08 30 09.5	19.3	704
2000 OL ₂₃	2001 10 24.21990	00 46 44.82	+01 26 55.4	18.8	704	2000 OX ₂₆	2001 10 20.33288	03 57 45.57	+08 15 57.0	19.2	704
2000 OQ ₂₃	2001 10 18.39725	05 02 55.79	+28 04 57.1	18.7	704	2000 OX ₂₆	2001 10 20.34912	03 57 44.96	+08 15 51.7	19.5	704
2000 OQ ₂₃	2001 10 18.41408	05 02 55.65	+28 04 59.1	19.8	704	2000 OX ₂₆	2001 10 20.38225	03 57 43.99	+08 15 42.0	19.3	704
2000 OQ ₂₃	2001 10 18.44721	05 02 55.18	+28 05 00.5	19.4	704	2000 OX ₂₆	2001 10 20.39912	03 57 43.26	+08 15 37.8	19.7	704
2000 OQ ₂₃	2001 10 18.46313	05 02 54.91	+28 05 00.2	19.3	704	2000 OX ₂₆	2001 10 29.44602	03 52 04.57	+07 32 11.9	19.1	644
2000 OQ ₂₃	2001 10 27.32536	04 59 56.12	+28 10 18.2	18.5	704	2000 OX ₂₆	2001 10 29.45652	03 52 04.09	+07 32 09.0	18.9	644
2000 OQ ₂₃	2001 10 27.34174	04 59 55.59	+28 10 18.0	19.1	704	2000 OX ₂₆	2001 10 29.46701	03 52 03.64	+07 32 06.3	19.2	644
2000 OQ ₂₃	2001 10 27.35810	04 59 55.08	+28 10 19.5	19.1	704	2000 OC ₂₇	2001 10 17.41231	07 34 47.48	+10 21 04.3	18.1	704
2000 OQ ₂₃	2001 10 27.37447	04 59 54.61	+28 10 19.1	19.1	704	2000 OC ₂₇	2001 10 17.42828	07 34 48.59	+10 20 59.3	18.4	704
2000 OQ ₂₃	2001 10 27.39084	04 59 54.08	+28 10 20.0	18.8	704	2000 OC ₂₇	2001 10 17.47631	07 34 52.03	+10 20 44.1	20.0	704
2000 OX ₂₃	2001 10 19.39807	03 27 02.99	+03 08 01.4	19.2	608	2000 OC ₂₇	2001 10 19.60580	07 37 16.18	+10 10 17.0	19.8	608
2000 OX ₂₃	2001 10 19.40893	03 27 02.56	+03 07 59.7	19.1	608	2000 OC ₂₇	2001 10 19.61621	07 37 16.87	+10 10 14.1	19.7	608
2000 OX ₂₃	2001 10 19.41928	03 27 02.08	+03 07 57.8	19.3	608	2000 OC ₂₇	2001 10 19.62703	07 37 17.57	+10 10 11.0	19.0	608
2000 OX ₂₃	2001 10 23.50804	03 24 08.66	+02 56 31.0	17.9	644	2000 OH ₂₇	1999 06 15.16899	14 34 56.07	-26 39 01.2	18.7	704
2000 OX ₂₃	2001 10 23.51846	03 24 08.19	+02 56 29.2	18.0	644	2000 OH ₂₇	1999 06 15.18115	14 34 55.76	-26 38 58.0	19.2	704
2000 OX ₂₃	2001 10 23.52904	03 24 07.71	+02 56 27.6	18.1	644	2000 OH ₂₇	1999 06 15.19328	14 34 55.54	-26 38 53.0	19.0	704
2000 OX ₂₃	2001 10 29.39461	03 19 34.30	+02 42 02.2	18.0	644	2000 OH ₂₇	1999 06 15.21762	14 34 55.01	-26 38 47.2	19.2	704
2000 OX ₂₃	2001 10 29.40502	03 19 33.77	+02 42 00.8	17.9	644	2000 OH ₂₇	2001 08 22.43071	03 53 33.74	+29 03 47.1	19.2	704
2000 OX ₂₃	2001 10 29.41575	03 19 33.24	+02 41 59.4	18.0	644	2000 OH ₂₇	2001 08 22.45814	03 53 34.95	+29 03 54.2	19.1	704
2000 OB ₂₄	2001 10 22.40987	05 18 54.90	+17 25 25.4	19.9 V	333	2000 OH ₂₇	2001 08 22.47179	03 53 35.66	+29 03 58.1	19.3	704
2000 OB ₂₄	2001 10 22.43645	05 18 54.35	+17 25 26.4	19.7 V	333	2000 OH ₂₇	2001 09 22.41784	04 10 10.83	+31 05 29.6	19.2	704
2000 OB ₂₄	2001 10 22.45890	05 18 53.98	+17 25 25.5	20.2 V	333	2000 OH ₂₇	2001 09 22.43203	04 10 11.03	+31 05 32.2	19.3	704
2000 OM ₂₄	2001 10 27.40106	07 03 29.44	+29 29 58.2	18.9	704	2000 OH ₂₇	2001 09 22.44634	04 10 11.07	+31 05 35.7	19.0	704
2000 OM ₂₄	2001 10 27.41742	07 03 29.77	+29 29 58.8	19.4	704	2000 OH ₂₇	2001 09 22.46051	04 10 11.28	+31 05 38.8	18.7	704
2000 OM ₂₄	2001 10 27.43381	07 03 30.14	+29 29 59.3	19.2	704	2000 OT ₂₇	2001 10 25.35213	03 55 14.51	+42 47 48.0	19.2	704
2000 OM ₂₄	2001 10 27.45054	07 03 30.47	+29 30 00.0	19.5	704	2000 OT ₂₇	2001 10 25.38615	03 55 12.81	+42 47 50.2	19.2	704
2000 ON ₂₄	2001 08 23.41878	02 54 53.49	+32 42 40.6	19.7	704	2000 OT ₂₇	2001 10 25.40275	03 55 12.00	+42 47 52.8	19.7	704
2000 ON ₂₄	2001 08 23.43097	02 54 53.82	+32 42 44.4	18.9	704	2000 OU ₂₇	2001 10 19.46505	08 59 30.21	+14 25 09.6	18.2 R	699
2000 ON ₂₄	2001 08 23.44315	02 54 54.16	+32 42 49.8	19.1	704	2000 OU ₂₇	2001 10 19.48076	08 59 31.40	+14 25 06.8		699
2000 ON ₂₄	2001 08 23.45538	02 54 54.57	+32 42 55.8	19.3	704	2000 OU ₂₇	2001 10 19.49649	08 59 32.61	+14 25 02.2		699
2000 ON ₂₄	2001 09 28.32776	02 57 15.72	+36 22 33.1	18.8	704	2000 OU ₂₇	2001 10 19.51225	08 59 33.82	+14 24 58.2		699
2000 ON ₂₄	2001 09 28.34284	02 57 15.36	+36 22 36.6	18.9	704	2000 OU ₂₇	2001 10 26.41830	09 08 05.70	+13 55 07.3	19.3	704
2000 ON ₂₄	2001 09 28.35772	02 57 14.96	+36 22 40.3	19.1	704	2000 OU ₂₇	2001 10 26.45130	09 08 08.00	+13 54 58.8	19.0	704
2000 ON ₂₄	2001 09 28.37258	02 57 14.64	+36 22 43.7	19.0	704	2000 OU ₂₇	2001 10 26.46778	09 08 09.25	+13 54 55.2	19.2	704
2000 ON ₂₄	2001 09 28.38745	02 57 14.31	+36 22 46.8	19.5	704	2000 OX ₂₇	2001 10 24.46645	10 14 37.38	+27 02 17.4	17.1 R	699
2000 OZ ₂₄	2001 10 21.16776	23 22 57.82	+06 22 06.2	18.9	704	2000 OX ₂₇	2001 10 24.48049	10 14 39.21	+27 02 06.1		699
2000 OZ ₂₄	2001 10 21.18398	23 22 57.38	+06 22 02.3	19.1	704	2000 OX ₂₇	2001 10 24.49451	10 14 40.90	+27 01 53.9		699
2000 OZ ₂₄	2001 10 21.20066	23 22 56.90	+06 21 58.1	18.5	704	2000 OX ₂₇	2001 10 24.50850	10 14 42.68	+27 01 42.0		699
2000 OZ ₂₄	2001 10 21.21616	23 22 56.42	+06 21 54.5	18.7	704	2000 OO ₂₉	2001 10 18.32171	03 38 22.93	+27 14 18.3	18.8	704
2000 OZ ₂₄	2001 10 21.23324	23 22 55.87	+06 21 50.3	18.5	704	2000 OO ₂₉	2001 10 18.33753	03 38 22.38	+27 14 15.9	18.8	704
2000 OZ ₂₄	2001 10 23.17343	23 22 04.93	+06 13 58.8	18.1 R	699	2000 OO ₂₉	2001 10 18.36990	03 38 21.19	+27 14 11.3	19.2	704
2000 OZ ₂₄	2001 10 23.19704	23 22 04.33	+06 13 54.3		699	2000 OO ₂₉	2001 10 27.32561	03 32 23.11	+26 46 38.9	18.0	704
2000 OZ ₂₄	2001 10 23.22049	23 22 03.64	+06 13 48.0		699	2000 OO ₂₉	2001 10 27.34352	03 32 22.33	+26 46 34.4	18.7	704
2000 OZ ₂₄	2001 10 23.24393	23 22 03.08	+06 13 42.2		699	2000 OO ₂₉	2001 10 27.35981	03 32 21.49	+26 46 28.4	18.7	704
2000 OB ₂₅	2001 10 18.24283	01 12 10.86	+27 14 40.3	18.6	704	2000 OO ₂₉	2001 10 27.37714	03 32 20.78	+26 46 26.2		704
2000 OB ₂₅	2001 10 18.25874	01 12 09.91	+27 14 37.1	18.7	704	2000 OO ₂₉	2001 10 27.39370	03 32 19.90	+26 46 22.4	18.8	704
2000 OB ₂₅	2001 10 18.27466	01 12 08.91	+27 14 33.8	18.7	704	2000 OT ₂₉	2001 10 18.24928	01 39 42.47	+21 57 50.2	19.1	704
2000 OB ₂₅	2001 10 18.29057	01 12 07.93	+27 14 29.7	18.6	704	2000 OT ₂₉	2001 10 18.26566	01 39 41.67	+21 57 46.0	19.1	704
2000 OB ₂₅	2001 10 27.17921	01 03 33.39	+26 33 49.5	19.2	644	2000 OT ₂₉	2001 10 18.28221	01 39 40.93	+21 57 40.3	19.5	704
2000 OB ₂₅	2001 10 27.19024	01 03 32.76	+26 33 46.2	18.6	644	2000 OT ₂₉	2001 10 18.29841	01 39 40.13	+21 57 35.6	19.4	704
2000 OB ₂₅	2001 10 27.20145	01 03 32.12	+26 33 43.1	19.6	644	2000 OT ₂₉	2001 10 18.31470	01 39 39.36	+21 57 30.9	19.0	704
2000 OC ₂₅	2001 10 23.47513	08 07 25.47	+18 33 43.6	19.9 V	333	2000 OT ₂₉	2001 10 19.25974	01 38 55.06	+21 52 51.6	19.0	704
2000 OC ₂₅	2001 10 23.49730	08 07 26.91	+18 33 42.0	20.0 V	333	2000 OT ₂₉	2001 10 19.27610	01 38 54.41	+21 52 46.4	19.1	704
2000 OC ₂₅	2001 10 23.51953	08 07 28.43	+18 33 40.2	19.7 V	333	2000 OT ₂₉	2001 10 19.29278	01 38 53.57	+21 52 41.7	18.8	704
2000 OD ₂₅	2001 10 21.42859	04 31 33.74	+22 30 33.1	18.9	704	2000 OT ₂₉	2001 10 19.30906	01 38 52.72	+21 52 36.1	18.9	704
2000 OD ₂₅	2001 10 21.44521	04 31 33.19	+22 30 32.7	19.9	704	2000 OT ₂₉	2001 10 19.32744	01 38 51.88	+21 52 31.7	18.6	704
2000 OD ₂₅	2001 10 21.47841	04 31 32.18	+22 30 32.5	20.3	704	2000 OT ₂₉	2001 10 20.45653	01 37 58.83	+21 46 50.7	18.5	644
2000 OE ₂₅	2001 10 19.34166	03 33 47.25	+30 54 21.7	19.7	704	2000 OT ₂₉	2001 10 20.47787	01 37 57.84	+21 46 44.1	18.5	644
2000 OE ₂₅	2001 10 19.35800	03 33 46.48	+30 54 23.7	19.6	704	2000 OT ₂₉	2001 10 20.49911	01 37 56.81	+21 46 37.3	18.7	644
2000 OE ₂₅	2001 10 19.37421	03 33 45.72	+30 54 23.9	19.9	704	2000 OT ₂₉	2001 10 28.24792	01 32 00.42	+21 04 27.3	18.8	704
2000 OE ₂₅	2001 10 19.40714	03 33 44.18	+30 54 23.9	19.9	704	2000 OT ₂₉	2001 10 28.26418	01 31 59.69	+21 04 22.1	18.8	704
2000 OE ₂₅	2001 10 27.28290	03 27 06.50	+30 50								

2000 OJ ₃₂	2001 10 18.28431	01 56 09.94	+18 44 32.0	19.0	704	2000 OO ₃₅	2001 10 19.58607	07 25 36.51	+12 05 47.3	20.1	608
2000 OJ ₃₂	2001 10 18.30052	01 56 09.04	+18 44 29.1	20.0	704	2000 OO ₃₅	2001 10 19.59652	07 25 36.92	+12 05 45.8	20.2	608
2000 OJ ₃₂	2001 10 21.25141	01 53 55.12	+18 30 12.8	19.2	704	2000 OO ₃₅	2001 10 19.60693	07 25 37.36	+12 05 44.0	20.2	608
2000 OJ ₃₂	2001 10 21.26761	01 53 54.36	+18 30 07.9	19.0	704	2000 OO ₃₅	2001 10 29.60388	07 31 40.57	+11 40 38.2	20.0	608
2000 OJ ₃₂	2001 10 21.28540	01 53 53.48	+18 30 02.7	19.3	704	2000 OO ₃₅	2001 10 29.61405	07 31 40.83	+11 40 37.5	20.3	608
2000 OJ ₃₂	2001 10 21.30203	01 53 52.69	+18 29 57.6	19.0	704	2000 OO ₃₅	2001 10 29.62461	07 31 41.13	+11 40 36.0	20.0	608
2000 OJ ₃₂	2001 10 21.31844	01 53 51.98	+18 29 52.5	19.2	704	2000 OA ₃₇	2001 10 21.42157	04 03 44.09	+24 57 15.0	18.3	704
2000 OJ ₃₂	2001 10 23.22907	01 52 25.09	+18 20 20.2	19.5 V	333	2000 OA ₃₇	2001 10 21.43819	04 03 43.58	+24 57 11.7	18.9	704
2000 OJ ₃₂	2001 10 23.25490	01 52 23.84	+18 20 13.4	19.7 V	333	2000 OA ₃₇	2001 10 21.45478	04 03 43.09	+24 57 08.2	19.0	704
2000 OJ ₃₂	2001 10 23.27655	01 52 22.90	+18 20 06.7	19.2 V	333	2000 OA ₃₇	2001 10 21.47140	04 03 42.58	+24 57 05.1	18.8	704
2000 OQ ₃₃	1993 03 26.32604	13 03 24.33	-05 53 04.0	19.6	8	2000 OA ₃₇	2001 10 21.48800	04 03 42.07	+24 57 01.7	19.0	704
2000 OQ ₃₃	1999 05 17.20961	14 32 25.88	-07 49 57.8	18.7	704	2000 OA ₃₇	2001 10 27.34620	04 00 31.75	+24 36 36.3	18.4	704
2000 OQ ₃₃	1999 05 17.22182	14 32 25.43	-07 49 53.9	18.7	704	2000 OA ₃₇	2001 10 27.36249	04 00 31.10	+24 36 33.4	18.2	704
2000 OQ ₃₃	1999 05 17.23403	14 32 24.97	-07 49 49.3	18.7	704	2000 OA ₃₇	2001 10 27.39650	04 00 29.81	+24 36 25.7	18.7	704
2000 OQ ₃₃	1999 05 17.24629	14 32 24.38	-07 49 49.0	19.2	704	2000 OH ₃₇	2001 10 17.33253	04 48 04.06	+13 41 51.0	18.9	704
2000 OQ ₃₃	2000 06 03.38644	21 10 20.46	-06 19 04.4	19.5 V I	691	2000 OH ₃₇	2001 10 17.34793	04 48 03.81	+13 41 45.4	19.3	704
2000 OQ ₃₃	2000 06 03.40812	21 10 20.66	-06 19 01.1	19.4 V I	691	2000 OH ₃₇	2001 10 17.36345	04 48 03.66	+13 41 45.1	19.3	704
2000 OQ ₃₃	2000 06 03.42974	21 10 20.98	-06 18 56.3	20.1 V	691	2000 OH ₃₇	2001 10 17.38029	04 48 03.45	+13 41 36.2	18.9	704
2000 OQ ₃₃	2001 09 19.39764	02 47 55.46	+12 12 35.4	19.7	704	2000 OH ₃₇	2001 10 17.39611	04 48 03.22	+13 41 31.9	18.9	704
2000 OQ ₃₃	2001 09 19.41190	02 47 55.26	+12 12 31.3	20.6	704	2000 OH ₃₇	2001 10 24.33014	04 46 10.82	+13 06 51.9	18.6	704
2000 OQ ₃₃	2001 09 19.42615	02 47 55.06	+12 12 27.6	20.4	704	2000 OH ₃₇	2001 10 24.34609	04 46 10.44	+13 06 47.6	18.4	704
2000 OQ ₃₃	2001 09 19.44046	02 47 54.81	+12 12 24.9	20.2	704	2000 OH ₃₇	2001 10 24.36228	04 46 10.09	+13 06 42.2	18.5	704
2000 OQ ₃₃	2001 09 19.45473	02 47 54.67	+12 12 21.7	19.7	704	2000 OH ₃₇	2001 10 24.37970	04 46 09.71	+13 06 37.0	18.7	704
2000 OW ₃₃	2001 10 17.32759	04 00 09.90	+09 27 04.3	18.9	704	2000 OH ₃₇	2001 10 24.39734	04 46 09.29	+13 06 31.8	18.6	704
2000 OW ₃₃	2001 10 17.34359	04 00 09.49	+09 26 59.4	19.3	704	2000 ON ₃₇	2001 10 17.32983	04 27 35.90	+09 25 51.2	18.3	704
2000 OW ₃₃	2001 10 17.35948	04 00 09.08	+09 26 53.7	18.9	704	2000 ON ₃₇	2001 10 17.34584	04 27 35.66	+09 25 45.2	18.7	704
2000 OW ₃₃	2001 10 17.37537	04 00 08.65	+09 26 47.6	19.1	704	2000 ON ₃₇	2001 10 17.36173	04 27 35.45	+09 25 38.5	18.4	704
2000 OW ₃₃	2001 10 17.39130	04 00 08.33	+09 26 41.6	19.4	704	2000 ON ₃₇	2001 10 17.37762	04 27 35.19	+09 25 31.9	18.5	704
2000 OW ₃₃	2001 10 20.33299	03 58 51.77	+09 09 12.8	18.9	704	2000 ON ₃₇	2001 10 17.39355	04 27 34.98	+09 25 25.5	18.6	704
2000 OW ₃₃	2001 10 20.34923	03 58 51.24	+09 09 07.0	19.4	704	2000 ON ₃₇	2001 10 20.33627	04 26 50.35	+09 05 23.5	18.5	704
2000 OW ₃₃	2001 10 20.36552	03 58 50.81	+09 09 00.5	19.2	704	2000 ON ₃₇	2001 10 20.35282	04 26 49.99	+09 05 17.2	18.7	704
2000 OW ₃₃	2001 10 20.38236	03 58 50.28	+09 08 55.3	19.3	704	2000 ON ₃₇	2001 10 20.38566	04 26 49.43	+09 05 03.0	18.8	704
2000 OW ₃₃	2001 10 20.39924	03 58 49.73	+09 08 48.0	19.5	704	2000 ON ₃₇	2001 10 20.40246	04 26 49.09	+09 04 56.0	18.4	704
2000 OW ₃₃	2001 10 30.45790	03 53 07.32	+08 08 38.8	19.6	608	2000 OP ₃₇	1999 04 15.26173	12 38 01.60	-04 53 08.5	18.8 V	691
2000 OW ₃₃	2001 10 30.46840	03 53 06.90	+08 08 34.8	19.7	608	2000 OP ₃₇	1999 04 15.28286	12 38 00.67	-04 52 58.4	18.8 V	691
2000 OW ₃₃	2001 10 30.47901	03 53 06.43	+08 08 31.2	20.4	608	2000 OP ₃₇	1999 04 15.30374	12 37 59.73	-04 52 49.1	18.5 V	691
2000 ON ₃₄	2001 10 17.32331	03 08 42.14	+12 50 58.2	19.2	704	2000 OP ₃₇	2001 09 14.48044	04 13 09.58	+15 31 27.2	20.2	644
2000 ON ₃₄	2001 10 17.33920	03 08 41.48	+12 50 52.5	19.2	704	2000 OP ₃₇	2001 09 14.49143	04 13 09.81	+15 31 24.9	19.6	644
2000 ON ₃₄	2001 10 17.35519	03 08 40.77	+12 50 46.6	19.5	704	2000 OP ₃₇	2001 09 14.50256	04 13 10.06	+15 31 22.5	20.1	644
2000 ON ₃₄	2001 10 17.37108	03 08 40.13	+12 50 41.2	19.6	704	2000 OA ₃₈	2001 10 17.40570	06 20 39.28	+09 27 42.8	18.9	704
2000 ON ₃₄	2001 10 17.38701	03 08 39.47	+12 50 35.4	19.1	704	2000 OA ₃₈	2001 10 17.42165	06 20 39.62	+09 27 36.8	19.4	704
2000 ON ₃₄	2001 10 18.46452	03 07 55.37	+12 44 12.7	19.0	644	2000 OA ₃₈	2001 10 17.45370	06 20 40.31	+09 27 23.0	19.7	704
2000 ON ₃₄	2001 10 18.47512	03 07 54.89	+12 44 09.0	18.8	644	2000 OA ₃₈	2001 10 17.46968	06 20 40.82	+09 27 17.3	19.8	704
2000 ON ₃₄	2001 10 18.48570	03 07 54.45	+12 44 05.0	18.8	644	2000 OB ₃₈	2001 10 18.25067	01 54 27.88	+19 16 33.2	18.4	704
2000 ON ₃₄	2001 10 20.35196	03 06 35.73	+12 32 55.3	17.5	704	2000 OB ₃₈	2001 10 18.26709	01 54 27.15	+19 16 27.2	18.4	704
2000 ON ₃₄	2001 10 20.38466	03 06 34.27	+12 32 43.3	17.6	704	2000 OB ₃₈	2001 10 18.29980	01 54 25.68	+19 16 16.0	18.4	704
2000 ON ₃₄	2001 10 20.40103	03 06 33.56	+12 32 37.4	18.0	704	2000 OB ₃₈	2001 10 18.31620	01 54 24.96	+19 16 10.3	18.3	704
2000 ON ₃₄	2001 10 20.41757	03 06 32.78	+12 32 31.2	18.2	704	2000 OB ₃₈	2001 10 21.25141	01 52 15.70	+18 58 27.7	18.4	704
2000 ON ₃₄	2001 10 22.29511	03 05 10.53	+12 21 08.3	18.9	704	2000 OB ₃₈	2001 10 21.26761	01 52 14.95	+18 58 21.7	18.5	704
2000 ON ₃₄	2001 10 22.31150	03 05 09.78	+12 21 02.1	18.7	704	2000 OB ₃₈	2001 10 21.28540	01 52 14.17	+18 58 15.3	18.4	704
2000 ON ₃₄	2001 10 22.32897	03 05 08.97	+12 20 56.1	19.0	704	2000 OB ₃₈	2001 10 21.30203	01 52 13.41	+18 58 09.3	18.5	704
2000 ON ₃₄	2001 10 22.34555	03 05 08.20	+12 20 49.4	19.0	704	2000 OB ₃₈	2001 10 21.31844	01 52 12.67	+18 58 03.3	18.7	704
2000 ON ₃₄	2001 10 22.36207	03 05 07.42	+12 20 43.8	18.9	704	2000 OL ₃₈	2001 10 17.31982	02 42 46.57	+14 26 15.9	18.9	704
2000 ON ₃₄	2001 10 23.34685	03 04 23.09	+12 14 41.4	18.8	704	2000 OL ₃₈	2001 10 17.35146	02 42 45.10	+14 26 04.0	20.0	704
2000 ON ₃₄	2001 10 23.36324	03 04 22.33	+12 14 35.5	19.1	704	2000 OL ₃₈	2001 10 17.36702	02 42 44.45	+14 25 57.8	20.0	704
2000 ON ₃₄	2001 10 23.37965	03 04 21.56	+12 14 29.7	18.8	704	2000 OL ₃₈	2001 10 17.38382	02 42 43.59	+14 25 51.1	19.8	704
2000 ON ₃₄	2001 10 23.39605	03 04 20.79	+12 14 23.5	18.9	704	2000 OL ₃₈	2001 10 18.41022	02 41 56.61	+14 19 25.9	18.7	644
2000 ON ₃₄	2001 10 23.41315	03 04 19.99	+12 14 17.4	19.0	704	2000 OL ₃₈	2001 10 18.43141	02 41 55.59	+14 19 18.1	19.6	644
2000 ON ₃₄	2001 10 23.43205	03 03 38.08	+12 08 38.4	18.2	704	2000 OL ₃₈	2001 10 18.45270	02 41 54.59	+14 19 09.9	18.8	644
2000 ON ₃₄	2001 10 24.34843	03 03 37.32	+12 08 32.3	18.3	704	2000 OL ₃₈	2001 10 20.34771	02 40 25.94	+14 07 06.6	18.1	704
2000 ON ₃₄	2001 10 24.36484	03 03 36.56	+12 08 25.7	18.6	704	2000 OL ₃₈	2001 10 20.38040	02 40 24.32	+14 06 53.2	19.5	704
2000 ON ₃₄	2001 10 24.38122	03 03 35.74	+12 08 20.0	18.8	704	2000 OL ₃₈	2001 10 20.39676	02 40 23.47	+14 06 47.8	19.2	704
2000 ON ₃₄	2001 10 24.39761	03 03 34.97	+12 08 14.5	18.5	704	2000 OL ₃₈	2001 10 22.28708	02 38 52.76	+13 54 33.3	19.0	704
2000 ON ₃₄	2001 10 30.42635	02 58 47.20	+11 30 54.3	18.8	608	2000 OL ₃₈	2001 10 22.30722	02 38 51.72	+13 54 24.9	19.7	704
2000 ON ₃₄	2001 10 30.43672	02 58 46.68	+11 30 50.3	19.1	608	2000 OL ₃₈	2001 10 22.32471	02 38 50.89	+13 54 18.1	19.4	704
2000 ON ₃₄	2001 10 30.44803	02 58 46.10	+11 30 46.3	19.0	608	2000 OL ₃₈	2001 10 22.34111	02 38 50.06	+13 54 12.5	19.4	704
2000 OQ ₃₄	2001 10 17.25233	02 19 05.56	+07 37 37.8	18.4	704	2000 OL ₃₈	2001 10 22.35769	02 38 49.22	+13 54 05.5	19.3	704
2000 OQ ₃₄	2001 10 17.26835	02 19 04.85	+07 37 31.2	19.0	704	2000 OL ₃₈	2001 10 23.34259	02 38 00.97	+13 47 37.7	19.0	704
2000 OQ ₃₄	2001 10 17.28433	02 19 04.14	+07 37 25.0	19.0	704	2000 OL ₃₈	2001 10 23.35898	02 38 00.15	+13 47 31.5	19.2	704
2000 OQ ₃₄	2001 10 1										

2000 OK ₃₉	2001 10 25.32354	02 15 20.16	+42 49 55.6	17.6	704	2000 OK ₄₁	2001 10 17.35521	03 23 45.51	+15 32 21.7	19.3	704
2000 OK ₃₉	2001 10 30.32175	02 10 37.74	+42 31 37.5	18.2	644	2000 OK ₄₁	2001 10 17.37214	03 23 44.90	+15 32 16.3	19.0	704
2000 OK ₃₉	2001 10 30.33590	02 10 36.89	+42 31 33.9	17.7	644	2000 OK ₄₁	2001 10 17.38770	03 23 44.38	+15 32 11.2	19.0	704
2000 OK ₃₉	2001 10 30.34297	02 10 36.49	+42 31 31.9	17.8	644	2000 OK ₄₁	2001 10 20.35522	03 22 00.07	+15 15 38.1	18.9	704
2000 OK ₃₉	2001 10 30.35791	02 10 35.61	+42 31 28.1	17.6	644	2000 OK ₄₁	2001 10 20.38793	03 21 58.83	+15 15 26.6	19.0	704
2000 OK ₃₉	2001 10 30.36567	02 10 35.18	+42 31 25.9	17.8	644	2000 OK ₄₁	2001 10 20.40429	03 21 58.17	+15 15 20.9	19.5	704
2000 OK ₃₉	2001 10 30.37919	02 10 34.38	+42 31 22.5	17.9	644	2000 OK ₄₁	2001 10 20.42083	03 21 57.54	+15 15 15.1	19.6	704
2000 ON ₃₉	2001 10 12.15734	04 40 05.77	+15 21 06.7	19.5 R	621	2000 OK ₄₁	2001 10 22.29836	03 20 46.94	+15 04 27.1	19.4	704
2000 ON ₃₉	2001 10 12.16876	04 40 05.68	+15 21 03.6	19.6 R	621	2000 OK ₄₁	2001 10 22.31566	03 20 46.33	+15 04 21.9	19.4	704
2000 ON ₃₉	2001 10 12.18399	04 40 05.43	+15 20 58.8	20.0 R	621	2000 OK ₄₁	2001 10 22.33223	03 20 45.63	+15 04 15.3	19.3	704
2000 OG ₄₀	2001 10 26.39298	06 51 58.67	+21 02 35.1	19.0	704	2000 OK ₄₁	2001 10 22.34881	03 20 44.96	+15 04 09.8	19.2	704
2000 OG ₄₀	2001 10 26.40953	06 51 59.12	+21 02 31.9	19.3	704	2000 OK ₄₁	2001 10 22.36533	03 20 44.31	+15 04 04.3	19.1	704
2000 OG ₄₀	2001 10 26.42610	06 51 59.47	+21 02 27.6	19.0	704	2000 OK ₄₁	2001 10 23.34911	03 20 05.90	+14 58 20.1	18.5	704
2000 OG ₄₀	2001 10 26.44261	06 51 59.91	+21 02 24.9	19.1	704	2000 OK ₄₁	2001 10 23.36551	03 20 05.24	+14 58 14.1	18.5	704
2000 OG ₄₀	2001 10 26.45910	06 52 00.39	+21 02 22.0	19.3	704	2000 OK ₄₁	2001 10 23.38191	03 20 04.57	+14 58 08.4	18.6	704
2000 OT ₄₀	2001 10 21.42256	04 04 10.65	+20 52 33.5	18.1	704	2000 OK ₄₁	2001 10 23.39831	03 20 03.86	+14 58 02.7	18.5	704
2000 OT ₄₀	2001 10 21.43918	04 04 10.14	+20 52 29.7	18.6	704	2000 OK ₄₁	2001 10 23.41542	03 20 03.17	+14 57 56.9	18.7	704
2000 OT ₄₀	2001 10 21.45578	04 04 09.60	+20 52 26.0	18.5	704	2000 OK ₄₁	2001 10 24.33406	03 19 26.65	+14 52 32.6	19.0	704
2000 OT ₄₀	2001 10 21.47239	04 04 09.11	+20 52 22.3	18.2	704	2000 OK ₄₁	2001 10 24.35044	03 19 25.94	+14 52 25.9	18.8	704
2000 OT ₄₀	2001 10 21.48900	04 04 08.60	+20 52 18.4	18.3	704	2000 OK ₄₁	2001 10 24.36684	03 19 25.24	+14 52 20.2	18.8	704
2000 OT ₄₀	2001 10 24.32412	04 02 41.27	+20 41 47.3	18.5 V	333	2000 OK ₄₁	2001 10 24.38323	03 19 24.54	+14 52 14.8	18.9	704
2000 OT ₄₀	2001 10 24.34666	04 02 40.43	+20 41 42.6	18.7 V	333	2000 OK ₄₁	2001 10 24.39962	03 19 23.85	+14 52 08.7	18.7	704
2000 OT ₄₀	2001 10 24.37065	04 02 39.71	+20 41 37.3	18.6 V	333	2000 OK ₄₁	2001 10 25.41531	03 18 42.43	+14 46 07.1	18.8	644
2000 OT ₄₀	2001 10 25.47880	04 02 02.40	+20 37 19.3	18.5	644	2000 OK ₄₁	2001 10 25.43992	03 18 41.36	+14 45 58.3	19.2	644
2000 OT ₄₀	2001 10 25.48934	04 02 02.04	+20 37 16.7	18.5	644	2000 OK ₄₁	2001 10 25.46357	03 18 40.36	+14 45 49.8	19.1	644
2000 OT ₄₀	2001 10 25.49975	04 02 01.67	+20 37 14.3	18.3	644	2000 OS ₄₁	2001 10 21.25551	02 38 14.08	+22 55 38.2	18.7	704
2000 OT ₄₀	2001 10 26.31366	04 01 33.73	+20 34 02.0	18.4	704	2000 OS ₄₁	2001 10 21.27174	02 38 13.36	+22 55 33.3	19.5	704
2000 OT ₄₀	2001 10 26.33038	04 01 33.13	+20 33 57.7	18.8	704	2000 OS ₄₁	2001 10 21.28994	02 38 12.38	+22 55 25.7	18.9	704
2000 OT ₄₀	2001 10 26.34696	04 01 32.51	+20 33 53.9	18.6	704	2000 OS ₄₁	2001 10 21.30614	02 38 11.59	+22 55 19.6	19.2	704
2000 OT ₄₀	2001 10 26.36344	04 01 31.94	+20 33 50.2	19.2	704	2000 OS ₄₁	2001 10 21.32254	02 38 10.81	+22 55 13.1	19.4	704
2000 OT ₄₀	2001 10 26.37288	04 01 31.56	+20 33 46.4	18.6 V	333	2000 OS ₄₁	2001 10 22.28961	02 37 24.34	+22 49 19.0	19.0	704
2000 OT ₄₀	2001 10 26.38002	04 01 31.32	+20 33 45.5	19.1	704	2000 OS ₄₁	2001 10 22.30778	02 37 23.35	+22 49 12.4	19.3	704
2000 OT ₄₀	2001 10 26.39593	04 01 30.73	+20 33 41.5	18.3 V	333	2000 OS ₄₁	2001 10 22.32464	02 37 22.45	+22 49 07.1	18.9	704
2000 OT ₄₀	2001 10 26.41959	04 01 29.86	+20 33 35.6	18.5 V	333	2000 OS ₄₁	2001 10 22.35819	02 37 20.87	+22 48 51.9	19.7	704
2000 OT ₄₀	2001 10 28.30998	04 00 21.36	+20 25 54.8	18.0	704	2000 OS ₄₁	2001 10 23.25176	02 36 37.53	+22 43 19.5	18.7	704
2000 OT ₄₀	2001 10 28.34324	04 00 20.07	+20 25 45.9	18.4	704	2000 OS ₄₁	2001 10 23.25519	02 36 37.35	+22 43 17.3	18.4	704
2000 OT ₄₀	2001 10 28.35963	04 00 19.46	+20 25 42.2	18.5	704	2000 OS ₄₁	2001 10 23.26791	02 36 36.70	+22 43 12.2	19.1	704
2000 OU ₄₀	2001 10 17.32703	03 52 25.04	+17 06 20.5	18.7	704	2000 OS ₄₁	2001 10 23.27158	02 36 36.53	+22 43 11.7	19.0	704
2000 OU ₄₀	2001 10 17.34270	03 52 24.54	+17 06 15.4	18.7	704	2000 OS ₄₁	2001 10 23.28543	02 36 35.87	+22 43 06.3	19.3	704
2000 OU ₄₀	2001 10 17.35815	03 52 24.19	+17 06 10.4	19.6	704	2000 OS ₄₁	2001 10 23.28798	02 36 35.71	+22 43 05.3	18.7	704
2000 OU ₄₀	2001 10 17.37509	03 52 23.76	+17 06 05.1	18.9	704	2000 OS ₄₁	2001 10 23.30169	02 36 35.02	+22 43 01.0	18.6	704
2000 OU ₄₀	2001 10 17.39088	03 52 23.30	+17 06 00.1	18.9	704	2000 OS ₄₁	2001 10 23.30439	02 36 34.89	+22 42 59.1	18.4	704
2000 OU ₄₀	2001 10 20.42539	03 51 00.10	+16 49 52.4	18.2	704	2000 OS ₄₁	2001 10 23.31789	02 36 34.24	+22 42 53.2	18.9	704
2000 OU ₄₀	2001 10 20.44176	03 50 59.60	+16 49 47.4	18.3	704	2000 OS ₄₁	2001 10 23.32081	02 36 34.21	+22 42 52.0	19.7	704
2000 OU ₄₀	2001 10 20.45814	03 50 59.09	+16 49 41.3	18.7	704	2000 OU ₄₁	2001 10 17.40492	06 09 12.17	+08 54 40.4	18.2	704
2000 OU ₄₀	2001 10 20.47451	03 50 58.58	+16 49 35.8	18.6	704	2000 OU ₄₁	2001 10 17.42086	06 09 12.74	+08 54 31.4	18.6	704
2000 OU ₄₀	2001 10 20.49089	03 50 58.05	+16 49 29.7	18.8	704	2000 OU ₄₁	2001 10 17.43683	06 09 13.34	+08 54 23.2	18.3	704
2000 OU ₄₀	2001 10 22.30262	03 50 02.58	+16 39 31.7	18.1	704	2000 OU ₄₁	2001 10 17.45292	06 09 13.89	+08 54 14.8	18.5	704
2000 OU ₄₀	2001 10 22.32011	03 50 02.01	+16 39 25.7	18.1	704	2000 OU ₄₁	2001 10 17.46889	06 09 14.44	+08 54 06.8	18.7	704
2000 OU ₄₀	2001 10 22.33650	03 50 01.43	+16 39 20.3	18.3	704	2000 OV ₄₁	2001 10 18.31333	03 32 09.91	+19 25 41.0	18.9 V	333
2000 OU ₄₀	2001 10 22.35308	03 50 00.88	+16 39 14.3	18.4	704	2000 OV ₄₁	2001 10 18.31469	03 32 09.84	+19 25 40.9	19.3 V	333
2000 OU ₄₀	2001 10 22.36960	03 50 00.31	+16 39 09.0	18.1	704	2000 OV ₄₁	2001 10 18.32825	03 32 09.34	+19 25 36.9	19.2 V	333
2000 OU ₄₀	2001 10 23.32206	03 49 29.47	+16 33 47.6	17.9 V	333	2000 OV ₄₁	2001 10 18.32965	03 32 09.35	+19 25 38.6	19.8 V	333
2000 OU ₄₀	2001 10 23.34287	03 49 28.74	+16 33 40.9	17.9 V	333	2000 OV ₄₁	2001 10 18.40641	03 32 06.90	+19 25 17.2	18.9 V	333
2000 OU ₄₀	2001 10 23.36473	03 49 27.95	+16 33 33.8	18.0 V	333	2000 OV ₄₁	2001 10 18.40779	03 32 06.88	+19 25 17.8	19.3 V	333
2000 OU ₄₀	2001 10 23.42087	03 49 25.91	+16 33 14.3	17.9	704	2000 OV ₄₁	2001 10 19.51598	03 31 31.87	+19 20 40.3	19.0	644
2000 OU ₄₀	2001 10 23.43734	03 49 25.33	+16 33 08.9	18.2	704	2000 OV ₄₁	2001 10 19.52660	03 31 31.53	+19 20 37.6	19.1	644
2000 OU ₄₀	2001 10 23.45381	03 49 24.74	+16 33 03.2	17.7	704	2000 OV ₄₁	2001 10 19.53702	03 31 31.19	+19 20 34.9	18.9	644
2000 OU ₄₀	2001 10 23.47029	03 49 24.18	+16 32 57.4	18.0	704	2000 OV ₄₁	2001 10 20.42237	03 31 02.51	+19 16 49.8	17.7	704
2000 OU ₄₀	2001 10 23.48676	03 49 23.63	+16 32 51.9	18.2	704	2000 OV ₄₁	2001 10 20.43874	03 31 01.94	+19 16 45.4	17.5	704
2000 OU ₄₀	2001 10 24.40551	03 48 52.58	+16 27 38.6	18.1	704	2000 OV ₄₁	2001 10 20.48788	03 31 00.28	+19 16 32.3	17.7	704
2000 OU ₄₀	2001 10 24.42189	03 48 52.00	+16 27 32.6	18.4	704	2000 OV ₄₁	2001 10 21.39028	03 30 30.25	+19 12 38.1	18.7 V	291
2000 OU ₄₀	2001 10 24.43827	03 48 51.42	+16 27 27.3	18.5	704	2000 OV ₄₁	2001 10 21.41186	03 30 29.39	+19 12 32.5	18.7 V	291
2000 OU ₄₀	2001 10 24.45465	03 48 50.82	+16 27 21.6	18.0	704	2000 OV ₄₁	2001 10 21.43334	03 30 28.66	+19 12 26.8	19.0 V	291
2000 OU ₄₀	2001 10 24.47119	03 48 50.22	+16 27 15.8	18.4	704	2000 OV ₄₁	2001 10 22.30037	03 29 59.16	+19 08 38.1	17.8	704
2000 OU ₄₀	2001 10 27.28481	03 47 08.59	+16 10 54.6	17.8 R	699	2000 OV ₄₁	2001 10 22.31767	03 29 58.53	+19 08 33.7	18.5	704
2000 OU ₄₀	2001 10 27.30673	03 47 07.79	+16 10 47.6		699	2000 OV ₄₁	2001 10 22.33424	03 29 57.92	+19 08 29.4	19.0	704
2000 OU ₄₀	2001 10 27.32861	03 47 06.91	+16 10 39.6		699	2000 OV ₄₁	2001 10 22.35082	03 29 57.30	+19 08 24.7	18.8	704
2000 OU ₄₀	2001 10 27.35050	03 47 06.01	+16 10 31.4		699	2000 OV ₄₁	2001 10 22.36734	03 29 56.74	+19 08 20.8	19.1	704
2000 OZ ₄₀	2001 10 18.32518	04 07 15.63	+								

2000 OQ ₄₃	2001 10 27.32262	04 26 45.40	+30 05 45.7	18.8	704	2000 OT ₅₃	2001 10 19.34503	04 09 19.88	+33 27 34.2	17.5	704
2000 OQ ₄₃	2001 10 27.33899	04 26 44.80	+30 05 45.6	18.7	704	2000 OT ₅₃	2001 10 19.36117	04 09 19.34	+33 27 33.2	18.0	704
2000 OQ ₄₃	2001 10 27.35536	04 26 44.19	+30 05 45.5	18.7	704	2000 OT ₅₃	2001 10 19.37747	04 09 18.83	+33 27 32.5	18.0	704
2000 OQ ₄₃	2001 10 27.37172	04 26 43.60	+30 05 44.9	18.5	704	2000 OT ₅₃	2001 10 19.39408	04 09 18.29	+33 27 31.9	17.7	704
2000 OQ ₄₃	2001 10 27.38810	04 26 42.99	+30 05 45.0	18.4	704	2000 OT ₅₃	2001 10 19.41029	04 09 17.79	+33 27 31.1	17.7	704
2000 OS ₄₃	2001 10 18.40193	05 46 21.40	+24 26 50.6	18.8	704	2000 OT ₅₃	2001 10 27.32063	04 04 37.18	+33 17 57.7	18.1	704
2000 OS ₄₃	2001 10 18.43501	05 46 21.93	+24 26 48.6	19.5	704	2000 OT ₅₃	2001 10 27.35338	04 04 35.70	+33 17 54.9	18.3	704
2000 OS ₄₃	2001 10 18.46777	05 46 22.42	+24 26 47.3	19.0	704	2000 OT ₅₃	2001 10 27.36974	04 04 35.11	+33 17 54.0	18.3	704
2000 OM ₄₄	2001 10 19.41306	08 43 19.42	+26 20 31.9	17.2 R	699	2000 OT ₅₃	2001 10 27.38611	04 04 34.43	+33 17 51.9	18.3	704
2000 OM ₄₄	2001 10 19.42568	08 43 20.52	+26 20 27.7		699	2000 OV ₅₃	2001 10 25.36909	05 57 08.90	+40 23 08.8	19.0	704
2000 OM ₄₄	2001 10 19.43834	08 43 21.64	+26 20 23.2		699	2000 OV ₅₃	2001 10 25.38730	05 57 08.71	+40 23 12.3	19.6	704
2000 OM ₄₄	2001 10 19.45091	08 43 22.77	+26 20 18.1		699	2000 OV ₅₃	2001 10 25.40365	05 57 08.59	+40 23 15.4	20.3	704
2000 OT ₄₄	2001 10 21.45459	08 06 00.21	+29 17 48.5	19.4	704	2000 OV ₅₃	2001 10 25.42001	05 57 08.51	+40 23 18.3	19.8	704
2000 OT ₄₄	2001 10 21.47205	08 06 00.99	+29 17 46.5	19.5	704	2000 OV ₅₃	2001 10 25.43637	05 57 08.37	+40 23 21.4	19.7	704
2000 OT ₄₄	2001 10 21.48930	08 06 01.74	+29 17 46.2	19.9	704	2000 OZ ₅₃	2001 10 19.34013	03 21 33.90	+31 44 18.4	19.3	704
2000 OT ₄₄	2001 10 23.43141	08 07 27.91	+29 15 18.2	18.8 R	699	2000 OZ ₅₃	2001 10 19.35647	03 21 33.10	+31 44 19.9	19.9	704
2000 OT ₄₄	2001 10 23.44249	08 07 28.41	+29 15 17.3		699	2000 OZ ₅₃	2001 10 19.37268	03 21 32.40	+31 44 19.6	19.5	704
2000 OT ₄₄	2001 10 23.45351	08 07 28.85	+29 15 17.2		699	2000 OZ ₅₃	2001 10 19.40561	03 21 30.98	+31 44 21.1	19.5	704
2000 OT ₄₄	2001 10 23.46455	08 07 29.21	+29 15 16.7		699	2000 OZ ₅₃	2001 10 27.24953	03 15 28.63	+31 44 43.3	18.7	704
2000 OT ₄₄	2001 10 27.40625	08 10 08.76	+29 10 54.0	19.0	704	2000 OZ ₅₃	2001 10 27.26591	03 15 27.89	+31 44 42.2	19.1	704
2000 OT ₄₄	2001 10 27.40711	08 10 08.89	+29 10 53.8	18.6	704	2000 OZ ₅₃	2001 10 27.28228	03 15 27.05	+31 44 41.1	19.4	704
2000 OT ₄₄	2001 10 27.42263	08 10 09.34	+29 10 52.7	19.3	704	2000 OZ ₅₃	2001 10 27.29866	03 15 26.14	+31 44 39.9	19.2	704
2000 OT ₄₄	2001 10 27.42349	08 10 09.54	+29 10 52.6	19.2	704	2000 OZ ₅₃	2001 10 27.31538	03 15 25.27	+31 44 39.2	19.7	704
2000 OT ₄₄	2001 10 27.43934	08 10 09.94	+29 10 51.6	19.7	704	2000 OU ₅₄	2001 10 21.35063	03 38 59.71	+22 50 43.3	19.4	704
2000 OT ₄₄	2001 10 27.44021	08 10 10.08	+29 10 51.4	19.5	704	2000 OU ₅₄	2001 10 21.36696	03 38 58.97	+22 50 42.6	19.4	704
2000 OT ₄₄	2001 10 27.45575	08 10 10.60	+29 10 50.7	19.3	704	2000 OU ₅₄	2001 10 21.38330	03 38 58.37	+22 50 41.5	19.4	704
2000 OT ₄₄	2001 10 27.45661	08 10 10.73	+29 10 50.9	19.3	704	2000 OU ₅₄	2001 10 21.39965	03 38 57.71	+22 50 40.7	19.9	704
2000 OT ₄₄	2001 10 27.47216	08 10 11.16	+29 10 49.5	18.9	704	2000 OU ₅₄	2001 10 21.41600	03 38 57.04	+22 50 39.8	19.7	704
2000 OT ₄₄	2001 10 27.47302	08 10 11.30	+29 10 50.1	19.2	704	2000 OU ₅₄	2001 10 23.33191	03 37 42.73	+22 47 20.2	19.2	704
2000 OV ₄₄	2001 10 19.34890	04 49 14.42	+37 29 36.3	18.4	704	2000 OU ₅₄	2001 10 23.34813	03 37 42.11	+22 47 18.9	19.5	704
2000 OV ₄₄	2001 10 19.36506	04 49 14.05	+37 29 39.2	18.4	704	2000 OU ₅₄	2001 10 23.36472	03 37 41.34	+22 47 17.4	19.2	704
2000 OV ₄₄	2001 10 19.38134	04 49 13.72	+37 29 41.7	18.4	704	2000 OU ₅₄	2001 10 23.38117	03 37 40.67	+22 47 14.7	19.4	704
2000 OV ₄₄	2001 10 19.39796	04 49 13.36	+37 29 44.3	18.8	704	2000 OU ₅₄	2001 10 23.39725	03 37 39.94	+22 47 13.0	19.6	704
2000 OV ₄₄	2001 10 19.41414	04 49 12.99	+37 29 46.7	18.6	704	2000 OU ₅₄	2001 10 25.35488	03 36 19.47	+22 43 27.6	18.9	704
2000 OV ₄₄	2001 10 25.36289	04 46 41.38	+37 43 20.9	17.9	704	2000 OU ₅₄	2001 10 25.37143	03 36 18.73	+22 43 25.7	19.2	704
2000 OV ₄₄	2001 10 25.37983	04 46 40.80	+37 43 23.0	18.5	704	2000 OU ₅₄	2001 10 25.38965	03 36 17.93	+22 43 23.3	19.3	704
2000 OV ₄₄	2001 10 25.39744	04 46 40.22	+37 43 25.6	18.8	704	2000 OU ₅₄	2001 10 25.40599	03 36 17.23	+22 43 21.6	18.7	704
2000 OV ₄₄	2001 10 25.41380	04 46 39.64	+37 43 27.6	18.6	704	2000 OU ₅₄	2001 10 25.42237	03 36 16.53	+22 43 19.6	19.0	704
2000 OV ₄₄	2001 10 25.43016	04 46 39.12	+37 43 29.3	18.2	704	2000 OA ₅₅	2001 10 17.32425	03 20 54.44	+17 01 57.0	19.8	704
2000 OZ ₄₅	2001 10 19.41726	07 45 34.11	+24 20 44.6	18.4	704	2000 OA ₅₅	2001 10 17.35533	03 20 53.22	+17 01 50.9	19.8	704
2000 OZ ₄₅	2001 10 19.45081	07 45 35.50	+24 20 39.7	18.7	704	2000 OA ₅₅	2001 10 17.37229	03 20 52.67	+17 01 48.2	19.7	704
2000 OZ ₄₅	2001 10 19.46881	07 45 36.21	+24 20 36.2	18.7	704	2000 OA ₅₅	2001 10 17.38781	03 20 52.08	+17 01 45.9	19.8	704
2000 OZ ₄₅	2001 10 19.48554	07 45 37.00	+24 20 33.3	18.5	704	2000 OA ₅₅	2001 10 18.32556	03 20 20.01	+16 59 22.5	18.6 V	333
2000 OZ ₄₅	2001 10 27.43740	07 50 51.12	+24 00 58.8	18.0	704	2000 OA ₅₅	2001 10 18.33243	03 20 19.81	+16 59 22.5	20.2 V	333
2000 OZ ₄₅	2001 10 27.45376	07 50 51.65	+24 00 56.8	18.0	704	2000 OA ₅₅	2001 10 18.34041	03 20 19.41	+16 59 19.9	19.1 V	333
2000 OZ ₄₅	2001 10 27.47148	07 50 52.25	+24 00 54.8	18.1	704	2000 OA ₅₅	2001 10 18.34730	03 20 19.22	+16 59 19.2	19.2 V	333
2000 OZ ₄₅	2001 10 27.48957	07 50 52.89	+24 00 52.6	17.9	704	2000 OA ₅₅	2001 10 18.35534	03 20 18.80	+16 59 17.9	19.0 V	333
2000 OF ₄₆	2001 10 24.41178	04 30 40.96	+20 36 26.3	19.3	704	2000 OA ₅₅	2001 10 18.36222	03 20 18.59	+16 59 17.0	19.3 V	333
2000 OF ₄₆	2001 10 24.42816	04 30 40.46	+20 36 24.3	19.7	704	2000 OA ₅₅	2001 10 18.47861	03 20 14.37	+16 58 58.3	18.4	644
2000 OF ₄₆	2001 10 24.46107	04 30 39.48	+20 36 14.8	19.5	704	2000 OA ₅₅	2001 10 18.48913	03 20 13.98	+16 58 56.6	18.6	644
2000 OF ₄₆	2001 10 24.47746	04 30 39.09	+20 36 11.0	19.4	704	2000 OA ₅₅	2001 10 18.49969	03 20 13.58	+16 58 54.9	18.4	644
2000 OF ₄₆	2001 10 26.31538	04 29 46.53	+20 29 13.7	18.8	704	2000 OA ₅₅	2001 10 20.38717	03 19 05.51	+16 53 53.8	19.3	704
2000 OF ₄₆	2001 10 26.33211	04 29 46.15	+20 29 10.8	19.3	704	2000 OA ₅₅	2001 10 20.40354	03 19 04.90	+16 53 51.3	19.5	704
2000 OF ₄₆	2001 10 26.34868	04 29 45.67	+20 29 07.1	19.6	704	2000 OA ₅₅	2001 10 20.42008	03 19 04.26	+16 53 47.9	19.4	704
2000 OF ₄₆	2001 10 26.36516	04 29 45.09	+20 29 02.7	19.5	704	2000 OA ₅₅	2001 10 22.29761	03 17 52.91	+16 48 35.5	19.0	704
2000 OF ₄₆	2001 10 26.38175	04 29 44.47	+20 28 59.3	19.4	704	2000 OA ₅₅	2001 10 22.31492	03 17 52.19	+16 48 33.4	19.0	704
2000 OC ₄₈	2001 10 19.41384	09 01 13.70	+24 26 38.0	18.6 R	699	2000 OA ₅₅	2001 10 22.33148	03 17 51.45	+16 48 29.9	19.6	704
2000 OC ₄₈	2001 10 19.42648	09 01 14.80	+24 26 33.6		699	2000 OA ₅₅	2001 10 22.34806	03 17 50.83	+16 48 27.2	19.2	704
2000 OC ₄₈	2001 10 19.43913	09 01 15.79	+24 26 31.9		699	2000 OA ₅₅	2001 10 22.36458	03 17 50.20	+16 48 24.0	19.2	704
2000 OC ₄₈	2001 10 19.45170	09 01 16.80	+24 26 28.2		699	2000 OA ₅₅	2001 10 23.34836	03 17 11.26	+16 45 35.3	18.5	704
2000 OH ₅₀	2001 10 27.40551	07 57 44.69	+33 11 05.5	17.2	704	2000 OA ₅₅	2001 10 23.36475	03 17 10.58	+16 45 32.3	19.2	704
2000 OH ₅₀	2001 10 27.42188	07 57 45.56	+33 11 09.4	17.8	704	2000 OA ₅₅	2001 10 23.38115	03 17 09.92	+16 45 29.1	18.5	704
2000 OH ₅₀	2001 10 27.43860	07 57 46.49	+33 11 13.1	17.6	704	2000 OA ₅₅	2001 10 23.39756	03 17 09.22	+16 45 26.3	18.7	704
2000 OH ₅₀	2001 10 27.45501	07 57 47.39	+33 11 16.6	17.1	704	2000 OA ₅₅	2001 10 23.41466	03 17 08.53	+16 45 23.5	19.0	704
2000 OH ₅₀	2001 10 27.47142	07 57 48.31	+33 11 20.8	17.2	704	2000 OA ₅₅	2001 10 24.33331	03 16 31.47	+16 42 42.2	18.6	704
2000 OF ₅₁	2001 10 22.48421	07 48 41.70	+13 48 03.0	19.7	644	2000 OA ₅₅	2001 10 24.34969	03 16 30.77	+16 42 39.1	18.3	704
2000 OF ₅₁	2001 10 22.49661	07 48 42.16	+13 47 57.3	20.2	644	2000 OA ₅₅	2001 10 24.36609	03 16 30.07	+16 42 35.9	18.6	704
2000 OF ₅₁	2001 10 22.50907	07 48 42.71	+13 47 52.3	20.0	644	2000 OA ₅₅	2001 10 24.38248	03 16 29.39	+16 42 33.1	18.6	704
2000 OJ ₅₁	2001 10 26.39100	06 25 08.61	+24 47 05.4	18.1	704	2000 OA ₅₅	2001 10 24.39887	03 16 28.71	+16 42 30.0	18.4	704
2000 OJ ₅₁	2001 10 26.40754	06 25 08.72	+24 47 01.8	18.6</							

2000 OK ₅₅	2001 10 24.33155	03 06 38.82	+14 03 21.7	18.5	704	2000 OA ₆₀	2001 10 24.46583	04 54 29.04	+22 15 12.5	20.4	704
2000 OK ₅₅	2001 10 24.34793	03 06 38.03	+14 03 18.0	18.9	704	2000 OA ₆₁	2001 10 17.24396	00 50 49.11	+12 51 48.8	19.5	704
2000 OK ₅₅	2001 10 24.36433	03 06 37.26	+14 03 14.1	19.1	704	2000 OA ₆₁	2001 10 17.25998	00 50 48.63	+12 51 45.5	20.0	704
2000 OK ₅₅	2001 10 24.38072	03 06 36.49	+14 03 10.6	19.1	704	2000 OA ₆₁	2001 10 17.27595	00 50 48.13	+12 51 42.5	19.7	704
2000 OK ₅₅	2001 10 24.39711	03 06 35.70	+14 03 06.5	18.9	704	2000 OA ₆₁	2001 10 17.29193	00 50 47.67	+12 51 39.9	19.5	704
2000 OK ₅₅	2001 10 25.35446	03 05 51.47	+13 59 23.9	19.5	704	2000 OA ₆₁	2001 10 20.38573	00 49 18.70	+12 42 58.4	20.3	644
2000 OK ₅₅	2001 10 25.37102	03 05 50.60	+13 59 20.2	19.3	704	2000 OA ₆₁	2001 10 20.40820	00 49 18.06	+12 42 54.7	19.9	644
2000 OK ₅₅	2001 10 25.38827	03 05 49.83	+13 59 15.6	18.6	644	2000 OA ₆₁	2001 10 20.42947	00 49 17.43	+12 42 50.8	19.6	644
2000 OK ₅₅	2001 10 25.38923	03 05 49.74	+13 59 15.4	19.5	704	2000 OA ₆₁	2001 10 21.24567	00 48 54.43	+12 40 32.2	19.4	704
2000 OK ₅₅	2001 10 25.40558	03 05 48.95	+13 59 12.3	19.6	704	2000 OA ₆₁	2001 10 21.26192	00 48 54.07	+12 40 29.2	19.7	704
2000 OK ₅₅	2001 10 25.40938	03 05 48.80	+13 59 10.7	18.5	644	2000 OA ₆₁	2001 10 21.27945	00 48 53.46	+12 40 27.4	19.8	704
2000 OK ₅₅	2001 10 25.42195	03 05 48.18	+13 59 08.9	19.6	704	2000 OA ₆₁	2001 10 21.31271	00 48 52.55	+12 40 20.9	19.8	704
2000 OK ₅₅	2001 10 25.43045	03 05 47.77	+13 59 05.7	18.5	644	2000 OT ₆₇	1994 12 28.49955	09 23 33.62	+17 37 21.6		691
2000 OK ₅₅	2001 10 30.42683	03 01 46.70	+13 39 11.5	20.5	608	2000 OT ₆₇	1994 12 28.52356	09 23 32.94	+17 37 22.1	19.7 V	691
2000 OK ₅₅	2001 10 30.43723	03 01 46.15	+13 39 10.2	19.7	608	2000 OT ₆₇	1994 12 28.54753	09 23 32.25	+17 37 22.5		691
2000 OK ₅₅	2001 10 30.44855	03 01 45.56	+13 39 06.8	19.4	608	2000 OT ₆₇	2000 08 26.21669	19 47 00.79	+22 09 14.0	17.2	704
2000 OZ ₅₅	2001 10 21.42709	04 26 31.66	+27 54 50.9	18.4	704	2000 OT ₆₇	2000 08 26.23024	19 47 00.43	+22 09 11.4	17.5	704
2000 OZ ₅₅	2001 10 21.44371	04 26 31.24	+27 54 50.8	19.0	704	2000 OT ₆₇	2000 08 26.24385	19 47 00.08	+22 09 08.6	17.7	704
2000 OZ ₅₅	2001 10 21.46031	04 26 30.84	+27 54 51.2	18.9	704	2000 OT ₆₇	2000 08 26.25727	19 46 59.75	+22 09 05.8	17.7	704
2000 OZ ₅₅	2001 10 21.47691	04 26 30.42	+27 54 51.0	18.9	704	2000 OV ₆₈	1994 02 13.23750	11 21 09.09	+09 49 16.4	18.6	4 809
2000 OZ ₅₅	2001 10 27.33226	04 23 45.68	+27 54 21.4	18.2	704	2000 OV ₆₈	1994 02 13.24931	11 21 08.57	+09 49 19.2		4 809
2000 OZ ₅₅	2001 10 27.34863	04 23 45.15	+27 54 20.5	18.8	704	2000 OV ₆₈	1994 02 13.26111	11 21 08.08	+09 49 23.8		4 809
2000 OZ ₅₅	2001 10 27.36497	04 23 44.49	+27 54 21.9	19.0	704	2000 OV ₆₈	1994 02 15.43763	11 19 44.02	+10 01 41.2	19.1 V	691
2000 OZ ₅₅	2001 10 27.39894	04 23 43.32	+27 54 19.4	19.0	704	2000 OV ₆₈	1994 02 15.47017	11 19 42.67	+10 01 52.4		691
2000 OB ₅₆	1996 12 15.29528	03 36 43.16	+19 42 10.3	20.6 V	691	2000 OV ₆₈	1994 02 15.52260	11 19 40.56	+10 02 10.2		691
2000 OB ₅₆	1996 12 15.31745	03 36 42.27	+19 42 07.1	20.7 V	691	2000 OV ₆₈	1999 03 23.32642	12 58 58.80	+00 33 55.1	18.2 R	703
2000 OB ₅₆	1996 12 15.34008	03 36 41.38	+19 42 03.7	20.8 V	691	2000 OV ₆₈	1999 03 23.34263	12 58 57.95	+00 34 00.7	19.0 R	703
2000 OB ₅₆	1999 04 07.28073	12 45 07.45	+05 24 06.5	19.5 V	691	2000 OV ₆₈	1999 03 23.35914	12 58 57.13	+00 34 06.7	18.3 R	703
2000 OB ₅₆	1999 04 07.30487	12 45 06.28	+05 23 59.5	19.3 V	691	2000 OV ₆₈	1999 03 23.37575	12 58 56.35	+00 34 11.4	18.8 R	703
2000 OB ₅₆	1999 04 07.32598	12 45 05.24	+05 23 53.2	19.3 V	691	2000 OV ₆₈	2000 07 07.33002	20 19 44.98	+21 18 14.0	18.3	704
2000 OB ₅₆	1999 06 06.16422	12 24 12.27	+03 03 57.3	20.8 V	691	2000 OV ₆₈	2000 07 07.34239	20 19 44.45	+21 18 15.5	18.2	704
2000 OB ₅₆	1999 06 06.18590	12 24 12.61	+03 03 59.0	20.7 V	691	2000 OV ₆₈	2000 07 07.35478	20 19 43.80	+21 18 18.8	18.5	704
2000 OB ₅₆	1999 06 06.20719	12 24 12.89	+03 04 00.9	20.7 V	691	2000 OV ₆₈	2001 09 25.39762	03 33 01.74	+13 59 43.5	20.1 V	333
2000 OB ₅₆	2000 07 07.32146	21 17 07.85	+15 38 16.2	18.7	704	2000 OV ₆₈	2001 09 25.42537	03 33 01.53	+13 59 41.9	19.8 V	333
2000 OB ₅₆	2000 07 07.34621	21 17 07.21	+15 38 15.5	18.6	704	2000 OV ₆₈	2001 09 25.45308	03 33 01.32	+13 59 40.0	20.0 V	333
2000 OB ₅₆	2000 07 07.35863	21 17 06.89	+15 38 21.7	18.6	704	2000 OH ₆₉	2001 10 17.32241	02 59 46.05	+13 21 32.4	19.7	704
2000 OB ₅₆	2000 07 07.37102	21 17 06.52	+15 38 22.5	18.7	704	2000 OH ₆₉	2001 10 17.33830	02 59 45.34	+13 21 28.0	19.7	704
2000 OZ ₅₆	2001 08 22.39784	01 57 10.99	+19 29 52.3	19.8	704	2000 OH ₆₉	2001 10 17.35429	02 59 44.64	+13 21 24.5	19.9	704
2000 OZ ₅₆	2001 08 22.41017	01 57 10.97	+19 29 56.8	20.0	704	2000 OH ₆₉	2001 10 17.37017	02 59 43.95	+13 21 20.3	19.6	704
2000 OZ ₅₆	2001 08 22.42235	01 57 11.14	+19 29 59.2	20.4	704	2000 OH ₆₉	2001 10 17.38610	02 59 43.30	+13 21 16.7	19.6	704
2000 OZ ₅₆	2001 08 22.43500	01 57 11.09	+19 30 03.5	19.6	704	2000 OH ₆₉	2001 10 20.35121	02 57 35.65	+13 09 02.7	17.7	704
2000 OZ ₅₆	2001 09 20.32693	01 50 34.57	+20 41 53.9	19.4	704	2000 OH ₆₉	2001 10 20.36756	02 57 34.90	+13 08 55.5	18.0	704
2000 OZ ₅₆	2001 09 20.34295	01 50 33.99	+20 41 55.2	19.7	704	2000 OH ₆₉	2001 10 20.38391	02 57 34.17	+13 08 58.0	18.2	704
2000 OZ ₅₆	2001 09 20.35773	01 50 33.55	+20 41 55.6	19.6	704	2000 OH ₆₉	2001 10 20.40028	02 57 33.37	+13 08 50.2	18.2	704
2000 OZ ₅₆	2001 09 20.37225	01 50 33.01	+20 41 56.8	19.5	704	2000 OH ₆₉	2001 10 22.29194	02 56 07.71	+13 00 49.8	19.5	704
2000 OZ ₅₆	2001 09 20.38847	01 50 32.49	+20 41 56.9	19.2	704	2000 OH ₆₉	2001 10 22.30898	02 56 06.93	+13 00 44.6	19.4	704
2000 OG ₅₇	2001 10 19.34655	04 19 53.82	+35 34 09.2	18.7	704	2000 OH ₆₉	2001 10 22.32646	02 56 06.11	+13 00 40.6	19.4	704
2000 OG ₅₇	2001 10 19.36270	04 19 53.36	+35 34 12.0	19.3	704	2000 OH ₆₉	2001 10 22.34287	02 56 05.31	+13 00 35.1	19.5	704
2000 OG ₅₇	2001 10 19.37899	04 19 53.02	+35 34 15.7	20.0	704	2000 OH ₆₉	2001 10 22.35945	02 56 04.51	+13 00 31.1	19.5	704
2000 OG ₅₇	2001 10 19.41180	04 19 51.97	+35 34 21.4	19.6	704	2000 OH ₆₉	2001 10 23.34410	02 55 18.71	+12 56 17.3	18.9	704
2000 OG ₅₇	2001 10 25.35929	04 16 46.82	+35 49 53.4	18.8	704	2000 OH ₆₉	2001 10 23.36049	02 55 17.93	+12 56 11.3	20.1	704
2000 OG ₅₇	2001 10 25.37644	04 16 46.16	+35 49 55.4	19.4	704	2000 OH ₆₉	2001 10 23.37688	02 55 17.06	+12 56 08.2	19.1	704
2000 OG ₅₇	2001 10 25.41042	04 16 44.71	+35 49 59.8	20.2	704	2000 OH ₆₉	2001 10 23.39329	02 55 16.31	+12 56 04.2	18.8	704
2000 OG ₅₇	2001 10 25.42679	04 16 44.24	+35 50 02.1	18.7	704	2000 OH ₆₉	2001 10 23.41039	02 55 15.45	+12 55 59.8	19.5	704
2000 OK ₅₇	2001 10 16.53754	04 12 20.66	+05 04 15.0	19.7	608	2000 OH ₆₉	2001 10 24.32905	02 54 32.12	+12 52 01.3	18.7	704
2000 OK ₅₇	2001 10 16.54777	04 12 20.47	+05 04 12.5	19.5	608	2000 OH ₆₉	2001 10 24.34542	02 54 31.31	+12 51 57.0	19.0	704
2000 OK ₅₇	2001 10 16.55818	04 12 20.23	+05 04 10.1	19.5	608	2000 OH ₆₉	2001 10 24.36183	02 54 30.52	+12 51 52.2	19.0	704
2000 OK ₅₇	2001 10 23.40486	04 09 43.28	+04 37 34.2	19.5	608	2000 OH ₆₉	2001 10 24.37821	02 54 29.70	+12 51 48.3	19.1	704
2000 OK ₅₇	2001 10 23.41534	04 09 42.97	+04 37 31.9	19.4	608	2000 OH ₆₉	2001 10 24.39459	02 54 28.89	+12 51 43.6	19.1	704
2000 OK ₅₇	2001 10 23.42648	04 09 42.66	+04 37 29.6	19.2	608	2000 OH ₆₉	2001 10 25.36010	02 53 42.67	+12 47 31.2	19.0	644
2000 OK ₅₇	2001 10 29.47283	04 06 30.21	+04 15 43.6	18.6	644	2000 OH ₆₉	2001 10 25.38129	02 53 41.61	+12 47 25.7	19.0	644
2000 OK ₅₇	2001 10 29.48324	04 06 29.81	+04 15 41.3	18.7	644	2000 OH ₆₉	2001 10 25.40232	02 53 40.56	+12 47 20.0	18.8	644
2000 OK ₅₇	2001 10 29.49371	04 06 29.43	+04 15 39.2	18.5	644	2000 OH ₆₉	2001 10 26.26522	02 52 58.77	+12 43 32.0	18.9 R	843
2000 OT ₅₇	2001 10 17.41133	07 01 49.34	+14 12 06.0	18.8	704	2000 OH ₆₉	2001 10 26.28142	02 52 57.91	+12 43 28.2	18.8 R	843
2000 OT ₅₇	2001 10 17.42743	07 01 50.61	+14 12 01.4	18.8	704	2000 PC ₁	2001 10 18.49140	07 54 03.95	+19 19 18.6	19.3 V	333
2000 OT ₅₇	2001 10 17.45949	07 01 53.02	+14 11 57.3	19.4	704	2000 PC ₁	2001 10 18.50689	07 54 05.13	+19 19 16.7	19.5 V	333
2000 OT ₅₇	2001 10 17.47577	07 01 54.24	+14 11 53.5	19.6	704	2000 PC ₁	2001 10 18.52258	07 54 06.19	+19 19 13.3	18.8 V	333
2000 OG ₅₈	2001 10 25.36164	04 39 35.00	+35 05 35.4	19.0	704	2000 PH ₁	2001 10 18.42649	07 04 08.92	+27 39 01.9	19.2	704
2000 OG ₅₈	2001 10 25.37856	04 39 34.50	+35 05 39.1	19.5	704	2000 PH ₁	2001 10 18.44334	07 04 09.62	+27 39 05.4	19.2	704
2000 OG ₅₈	2001 10 25.39619	04 39 34.05									

2000 PK ₂	2001	10	22.30672	02 32 57.18	+14 00 22.4	19.8	704	2000 PL ₉	2001	10	27.45289	07 23 02.40	+28 30 40.2	19.8	704
2000 PK ₂	2001	10	22.32420	02 32 56.35	+14 00 17.7	20.1	704	2000 PL ₉	2001	10	27.46930	07 23 02.97	+28 30 45.0	19.4	704
2000 PK ₂	2001	10	22.34060	02 32 55.63	+14 00 15.0	19.8	704	2000 PU ₁₀	2001	10	18.39602	04 47 01.30	+25 47 20.0	19.0	704
2000 PK ₂	2001	10	22.35719	02 32 54.75	+14 00 12.2	20.2	704	2000 PU ₁₀	2001	10	18.42958	04 47 00.59	+25 47 26.3	19.6	704
2000 PK ₂	2001	10	23.34108	02 32 10.47	+13 56 49.7	19.8	704	2000 PU ₁₀	2001	10	18.46233	04 46 59.85	+25 47 31.5	19.5	704
2000 PK ₂	2001	10	23.35747	02 32 09.72	+13 56 46.3	20.1	704	2000 PU ₁₀	2001	10	21.43011	04 45 56.32	+25 56 23.1	18.9	704
2000 PK ₂	2001	10	23.37386	02 32 09.00	+13 56 43.1	20.2	704	2000 PU ₁₀	2001	10	21.44672	04 45 55.83	+25 56 25.6	19.9	704
2000 PK ₂	2001	10	23.39027	02 32 08.22	+13 56 39.8	19.9	704	2000 PU ₁₀	2001	10	21.46332	04 45 55.42	+25 56 29.6	19.1	704
2000 PK ₂	2001	10	23.40737	02 32 07.39	+13 56 35.9	20.1	704	2000 PU ₁₀	2001	10	21.47993	04 45 55.05	+25 56 33.1	19.2	704
2000 PK ₂	2001	10	24.32603	02 31 25.81	+13 53 26.8	19.9	704	2000 PX ₁₀	2001	10	27.32598	05 07 24.25	+28 42 50.1	19.3	704
2000 PK ₂	2001	10	24.34241	02 31 25.04	+13 53 23.8	20.3	704	2000 PX ₁₀	2001	10	27.34236	05 07 23.70	+28 42 55.2	19.2	704
2000 PK ₂	2001	10	24.35881	02 31 24.41	+13 53 20.7	19.7	704	2000 PX ₁₀	2001	10	27.35872	05 07 23.27	+28 42 58.3	19.5	704
2000 PK ₂	2001	10	24.37519	02 31 23.48	+13 53 17.5	20.1	704	2000 PX ₁₀	2001	10	27.37509	05 07 22.84	+28 43 01.9	19.5	704
2000 PK ₂	2001	10	24.39158	02 31 22.74	+13 53 14.2	19.9	704	2000 PC ₁₂	2001	10	17.40783	06 43 21.60	+10 07 12.9	19.4	704
2000 PW ₃	2001	10	19.43958	05 48 08.94	+36 28 16.2	19.6	704	2000 PC ₁₂	2001	10	17.43976	06 43 22.37	+10 07 11.0	19.5	704
2000 PW ₃	2001	10	19.45657	05 48 09.15	+36 28 21.2	19.3	704	2000 PC ₁₂	2001	10	17.45584	06 43 22.78	+10 07 10.3	19.4	704
2000 PW ₃	2001	10	19.49110	05 48 09.56	+36 28 30.3	19.8	704	2000 PC ₁₂	2001	10	17.47181	06 43 23.22	+10 07 09.2	19.6	704
2000 PW ₃	2001	10	25.36809	05 48 47.36	+36 53 14.3	19.1	704	2000 PJ ₁₂	2001	10	24.48393	08 46 28.71	+18 12 07.0	20.8	V 291
2000 PW ₃	2001	10	25.38630	05 48 47.31	+36 53 19.5	19.7	704	2000 PJ ₁₂	2001	10	24.50021	08 46 29.71	+18 12 05.0	20.9	V 291
2000 PW ₃	2001	10	25.40265	05 48 47.24	+36 53 23.9	19.5	704	2000 PJ ₁₂	2001	10	24.51631	08 46 30.70	+18 12 03.0	20.9	V 291
2000 PW ₃	2001	10	25.41901	05 48 47.23	+36 53 27.7	19.3	704	2000 PT ₁₂	2001	10	21.43011	04 44 13.32	+26 08 03.3	18.9	704
2000 PW ₃	2001	10	25.43537	05 48 47.20	+36 53 32.0	19.2	704	2000 PT ₁₂	2001	10	21.44672	04 44 12.98	+26 08 00.4	19.5	704
2000 PZ ₃	2001	10	28.43418	08 39 40.15	+17 26 42.4	19.8	704	2000 PT ₁₂	2001	10	21.46332	04 44 12.67	+26 07 58.9	19.5	704
2000 PZ ₃	2001	10	28.45054	08 39 41.59	+17 26 37.6	19.7	704	2000 PT ₁₂	2001	10	21.47993	04 44 12.30	+26 07 57.1	19.1	704
2000 PZ ₃	2001	10	28.46690	08 39 43.05	+17 26 34.0	19.3	704	2000 PS ₁₃	2001	10	17.32587	03 43 55.13	+14 13 36.0	19.0	704
2000 PC ₄	2001	10	18.32552	04 16 34.65	+29 10 11.7	18.9	704	2000 PS ₁₃	2001	10	17.34154	03 43 54.58	+14 13 33.6	19.8	704
2000 PC ₄	2001	10	18.35705	04 16 33.70	+29 10 11.5	19.3	704	2000 PS ₁₃	2001	10	17.35699	03 43 54.01	+14 13 30.8	20.2	704
2000 PC ₄	2001	10	18.39053	04 16 32.72	+29 10 12.4	18.9	704	2000 PS ₁₃	2001	10	17.37392	03 43 53.46	+14 13 27.9	18.9	704
2000 PC ₄	2001	10	27.32112	04 11 23.63	+29 06 29.9	18.3	704	2000 PS ₁₃	2001	10	17.38943	03 43 52.92	+14 13 24.9	18.8	704
2000 PC ₄	2001	10	27.33750	04 11 22.99	+29 06 28.7	18.6	704	2000 PS ₁₃	2001	10	20.42488	03 42 06.44	+14 03 44.3	19.2	704
2000 PC ₄	2001	10	27.35387	04 11 22.22	+29 06 28.0	18.7	704	2000 PS ₁₃	2001	10	20.44125	03 42 05.79	+14 03 41.3	19.1	704
2000 PC ₄	2001	10	27.37022	04 11 21.59	+29 06 26.9	18.6	704	2000 PS ₁₃	2001	10	20.45763	03 42 05.15	+14 03 37.8	19.5	704
2000 PC ₄	2001	10	27.38660	04 11 20.86	+29 06 26.3	18.8	704	2000 PS ₁₃	2001	10	20.47401	03 42 04.51	+14 03 34.6	19.3	704
2000 PH ₄	2001	10	19.34106	03 29 19.86	+32 39 55.8	19.2	704	2000 PS ₁₃	2001	10	22.30212	03 40 53.92	+13 57 31.7	19.2	704
2000 PH ₄	2001	10	19.35741	03 29 19.19	+32 39 57.9	19.4	704	2000 PS ₁₃	2001	10	22.31960	03 40 53.21	+13 57 28.5	19.4	704
2000 PH ₄	2001	10	19.37362	03 29 18.52	+32 39 58.0	19.1	704	2000 PS ₁₃	2001	10	22.33599	03 40 52.49	+13 57 25.2	19.0	704
2000 PH ₄	2001	10	19.39031	03 29 17.75	+32 39 58.3	19.5	704	2000 PS ₁₃	2001	10	22.35258	03 40 51.77	+13 57 21.9	19.4	704
2000 PH ₄	2001	10	19.40655	03 29 17.09	+32 39 58.8	19.5	704	2000 PS ₁₃	2001	10	22.36910	03 40 51.07	+13 57 18.2	19.1	704
2000 PH ₄	2001	10	27.24990	03 23 11.95	+32 39 45.7	18.9	704	2000 PS ₁₃	2001	10	23.41911	03 40 08.02	+13 53 45.1	19.0	704
2000 PH ₄	2001	10	27.26628	03 23 11.17	+32 39 45.0	19.8	704	2000 PS ₁₃	2001	10	23.43558	03 40 07.33	+13 53 41.3	19.3	704
2000 PH ₄	2001	10	27.28265	03 23 10.30	+32 39 42.9	19.1	704	2000 PS ₁₃	2001	10	23.45205	03 40 06.58	+13 53 38.5	19.7	704
2000 PH ₄	2001	10	27.29903	03 23 09.47	+32 39 42.4	19.4	704	2000 PS ₁₃	2001	10	23.46853	03 40 05.86	+13 53 34.7	19.5	704
2000 PH ₄	2001	10	27.31575	03 23 08.57	+32 39 41.8	19.5	704	2000 PS ₁₃	2001	10	23.48500	03 40 05.15	+13 53 31.2	18.7	704
2000 PV ₄	2001	10	18.40430	06 12 32.60	+28 05 26.4	19.4	704	2000 PS ₁₃	2001	10	24.33731	03 39 29.32	+13 50 36.6	18.4	704
2000 PV ₄	2001	10	18.42144	06 12 33.06	+28 05 25.5	19.7	704	2000 PS ₁₃	2001	10	24.35370	03 39 28.60	+13 50 33.0	18.8	704
2000 PV ₄	2001	10	18.43738	06 12 33.49	+28 05 27.2	19.8	704	2000 PS ₁₃	2001	10	24.37010	03 39 27.85	+13 50 29.7	19.0	704
2000 PV ₄	2001	10	18.47014	06 12 34.35	+28 05 28.3	19.4	704	2000 PS ₁₃	2001	10	24.38648	03 39 27.10	+13 50 26.4	19.4	704
2000 PM ₅	2001	10	17.16953	23 45 25.62	-03 36 07.7	19.1	644	2000 PS ₁₃	2001	10	24.40288	03 39 26.35	+13 50 23.6	19.5	704
2000 PM ₅	2001	10	17.19047	23 45 25.16	-03 36 11.2	19.2	644	2000 PS ₁₃	2001	10	25.42695	03 38 41.63	+13 46 51.2	19.0	644
2000 PM ₅	2001	10	17.21145	23 45 24.69	-03 36 15.0	19.2	644	2000 PS ₁₃	2001	10	25.44338	03 38 40.86	+13 46 48.0	19.6	644
2000 PM ₅	2001	10	17.37314	23 45 21.07	-03 36 42.6	19.1	644	2000 PS ₁₃	2001	10	25.45753	03 38 40.20	+13 46 44.7	19.6	644
2000 PM ₅	2001	10	17.39437	23 45 20.60	-03 36 46.4	19.4	644	2000 PV ₁₄	2001	10	21.43167	06 45 51.75	+30 21 05.3	19.7	704
2000 PM ₅	2001	10	17.41671	23 45 20.11	-03 36 50.3	20.0	644	2000 PV ₁₄	2001	10	21.44823	06 45 52.51	+30 21 06.9	19.3	704
2000 PM ₅	2001	10	23.18365	23 43 24.38	-03 52 11.6	19.0	R 699	2000 PV ₁₄	2001	10	21.46578	06 45 53.33	+30 21 08.1	19.6	704
2000 PM ₅	2001	10	23.20724	23 43 23.99	-03 52 14.9		699	2000 PV ₁₄	2001	10	21.48296	06 45 54.25	+30 21 07.1	19.6	704
2000 PM ₅	2001	10	23.23065	23 43 23.61	-03 52 16.5		699	2000 PV ₁₄	2001	10	27.33451	06 50 14.70	+30 24 49.2	18.9	704
2000 PM ₅	2001	10	23.25409	23 43 23.14	-03 52 20.7		699	2000 PV ₁₄	2001	10	27.36726	06 50 16.02	+30 24 50.5	19.6	704
2000 PM ₅	2001	10	24.15839	23 43 06.79	-03 54 31.6	18.9	704	2000 PV ₁₄	2001	10	27.38364	06 50 16.57	+30 24 52.7	19.2	704
2000 PM ₅	2001	10	24.17492	23 43 06.49	-03 54 33.7	19.4	704	2000 PV ₁₄	2001	10	27.40001	06 50 17.20	+30 24 52.9	19.3	704
2000 PM ₅	2001	10	24.19148	23 43 06.23	-03 54 36.8	19.4	704	2000 PS ₁₅	2001	10	22.37460	04 04 52.26	+18 31 38.4	18.9	704
2000 PM ₅	2001	10	24.22459	23 43 05.58	-03 54 41.2	19.6	704	2000 PS ₁₅	2001	10	22.39114	04 04 51.74	+18 31 33.4	19.1	704
2000 PP ₅	2001	10	19.42016	08 47 39.90	+21 49 41.1	18.6	R 699	2000 PS ₁₅	2001	10	22.40766	04 04 51.12	+18 31 28.6	19.8	704
2000 PP ₅	2001	10	19.43281	08 47 41.02	+21 49 37.6		699	2000 PS ₁₅	2001	10	23.42389	04 04 19.20	+18 26 29.9	19.2	704
2000 PP ₅	2001	10	19.44540	08 47 42.19	+21 49 32.5		699	2000 PS ₁₅	2001	10	23.44036	04 04 18.66	+18 26 25.6	19.6	704
2000 PP<															

2000 PO ₁₆	2001 10 26.48893	03 17 14.56	+14 03 44.7	19.5 V	691	2000 PL ₂₁	2001 10 23.98519	03 48 59.69	+18 36 34.1	18.8 V	049
2000 PO ₁₆	2001 10 26.50413	03 17 13.86	+14 03 41.4	19.6 V	691	2000 PL ₂₁	2001 10 23.99841	03 48 59.15	+18 36 32.8	18.7 V	049
2000 PX ₁₆	2001 10 24.38791	05 23 11.22	+18 03 48.4	19.3 V	333	2000 PL ₂₁	2001 10 24.01129	03 48 58.64	+18 36 32.2	18.9 V	049
2000 PX ₁₆	2001 10 24.42068	05 23 11.06	+18 03 45.0	19.1 V	333	2000 PP ₂₁	2001 10 16.39577	03 27 02.84	+20 31 29.6	20.1 V	291
2000 PX ₁₆	2001 10 24.44271	05 23 10.97	+18 03 42.2	19.3 V	333	2000 PP ₂₁	2001 10 16.41786	03 27 02.02	+20 31 27.6	20.2 V	291
2000 PX ₁₆	2001 10 26.39882	05 23 01.03	+18 00 10.1	19.2 V	333	2000 PP ₂₁	2001 10 16.43948	03 27 01.19	+20 31 25.4	20.2 V	291
2000 PX ₁₆	2001 10 26.42074	05 23 00.83	+18 00 06.8	19.4 V	333	2000 PP ₂₁	2001 10 16.45848	03 27 00.54	+20 31 23.4	20.4 V	291
2000 PX ₁₆	2001 10 26.44296	05 23 00.59	+18 00 04.3	19.7 V	333	2000 PP ₂₁	2001 10 16.46296	03 27 00.38	+20 31 23.0	20.3 V	291
2000 PF ₁₇	2001 10 17.32494	03 31 39.88	+14 27 12.9	19.2	704	2000 PP ₂₁	2001 10 16.46713	03 27 00.21	+20 31 22.4	20.3 V	291
2000 PF ₁₇	2001 10 17.34062	03 31 39.28	+14 27 10.3	19.5	704	2000 PP ₂₁	2001 10 16.47235	03 27 00.02	+20 31 22.3	20.4 V	291
2000 PF ₁₇	2001 10 17.35603	03 31 38.75	+14 27 06.9	20.0	704	2000 PP ₂₁	2001 10 16.47626	03 26 59.91	+20 31 21.9	20.4 V	291
2000 PF ₁₇	2001 10 17.37298	03 31 38.12	+14 27 06.0	19.7	704	2000 PP ₂₁	2001 10 16.48058	03 26 59.74	+20 31 21.1	20.4 V	291
2000 PF ₁₇	2001 10 17.38850	03 31 37.54	+14 27 01.2	19.5	704	2000 PP ₂₁	2001 10 16.48691	03 26 59.53	+20 31 21.0	20.9 V	291
2000 PF ₁₇	2001 10 18.49736	03 30 57.99	+14 23 33.9	19.7	644	2000 PP ₂₁	2001 10 16.49112	03 26 59.35	+20 31 20.8	20.5 V	291
2000 PF ₁₇	2001 10 18.50779	03 30 57.61	+14 23 31.9	19.5	644	2000 PP ₂₁	2001 10 16.49537	03 26 59.22	+20 31 20.0	20.5 V	291
2000 PF ₁₇	2001 10 18.51844	03 30 57.22	+14 23 30.0	19.4	644	2000 PP ₂₁	2001 10 21.34938	03 23 50.98	+20 22 29.6	19.4	704
2000 PF ₁₇	2001 10 19.44411	03 30 23.11	+14 20 33.8	19.4 V	691	2000 PP ₂₁	2001 10 21.36571	03 23 50.28	+20 22 27.4	19.8	704
2000 PF ₁₇	2001 10 19.47307	03 30 22.00	+14 20 27.8	19.3 V	691	2000 PP ₂₁	2001 10 21.38205	03 23 49.60	+20 22 26.0	19.7	704
2000 PF ₁₇	2001 10 19.50230	03 30 20.86	+14 20 22.1	19.4 V	691	2000 PP ₂₁	2001 10 21.39839	03 23 48.90	+20 22 23.9	20.1	704
2000 PF ₁₇	2001 10 22.29936	03 28 31.91	+14 11 13.3	19.2	704	2000 PP ₂₁	2001 10 21.41474	03 23 48.21	+20 22 22.0	20.1	704
2000 PF ₁₇	2001 10 22.31667	03 28 31.21	+14 11 10.3	19.4	704	2000 PP ₂₁	2001 10 26.46018	03 20 08.41	+20 11 10.5	19.5	644
2000 PF ₁₇	2001 10 22.33324	03 28 30.56	+14 11 06.3	19.8	704	2000 PP ₂₁	2001 10 26.47057	03 20 07.93	+20 11 08.7	19.8	644
2000 PF ₁₇	2001 10 22.34982	03 28 29.80	+14 11 03.9	19.6	704	2000 PP ₂₁	2001 10 26.48113	03 20 07.45	+20 11 07.3	20.2	644
2000 PF ₁₇	2001 10 22.36634	03 28 29.14	+14 10 59.9	19.6	704	2000 PS ₂₃	2001 10 26.33445	05 03 21.03	+23 14 50.0	20.1	704
2000 PF ₁₇	2001 10 23.34987	03 27 48.63	+14 07 42.7	18.7	704	2000 PS ₂₃	2001 10 26.35102	05 03 20.58	+23 14 49.8	20.0	704
2000 PF ₁₇	2001 10 23.36626	03 27 47.88	+14 07 39.3	19.3	704	2000 PS ₂₃	2001 10 26.38409	05 03 19.76	+23 14 49.1	19.5	704
2000 PF ₁₇	2001 10 23.38266	03 27 47.20	+14 07 35.6	19.1	704	2000 PF ₂₄	2001 08 27.45303	03 27 26.42	+33 07 59.7	18.8	644
2000 PF ₁₇	2001 10 23.39907	03 27 46.47	+14 07 32.4	19.0	704	2000 PF ₂₄	2001 08 27.46559	03 27 26.69	+33 08 04.8	18.6	644
2000 PF ₁₇	2001 10 23.41617	03 27 45.71	+14 07 28.7	19.1	704	2000 PF ₂₄	2001 08 27.47643	03 27 26.91	+33 08 09.2	18.7	644
2000 PF ₁₇	2001 10 24.33481	03 27 07.12	+14 04 21.9	19.0	704	2000 PF ₂₄	2001 09 28.33047	03 28 26.96	+36 17 19.2	18.3	704
2000 PF ₁₇	2001 10 24.35119	03 27 06.39	+14 04 19.2	19.2	704	2000 PF ₂₄	2001 09 28.34555	03 28 26.65	+36 17 23.7	18.9	704
2000 PF ₁₇	2001 10 24.36759	03 27 05.63	+14 04 15.6	19.8	704	2000 PF ₂₄	2001 09 28.36043	03 28 26.34	+36 17 28.4	18.6	704
2000 PF ₁₇	2001 10 24.38398	03 27 04.88	+14 04 12.2	19.1	704	2000 PF ₂₄	2001 09 28.37530	03 28 26.03	+36 17 32.6	18.9	704
2000 PF ₁₇	2001 10 24.40037	03 27 04.20	+14 04 09.0	19.3	704	2000 PF ₂₄	2001 09 28.39016	03 28 25.70	+36 17 37.0	18.7	704
2000 PF ₁₇	2001 10 25.41879	03 26 20.18	+14 00 41.0	19.1	644	2000 PR ₂₄	2001 10 23.45660	07 47 54.74	+12 13 16.8	19.5	644
2000 PF ₁₇	2001 10 25.44685	03 26 18.90	+14 00 35.2	19.3	644	2000 PR ₂₄	2001 10 23.46702	07 47 55.22	+12 13 11.3	19.4	644
2000 PF ₁₇	2001 10 25.46821	03 26 17.93	+14 00 31.4	19.4	644	2000 PR ₂₄	2001 10 23.47839	07 47 55.75	+12 13 05.3	19.4	644
2000 PF ₁₇	2001 10 26.47924	03 25 33.18	+13 57 00.5	19.0 V	691	2000 PR ₂₄	2001 10 24.41682	07 48 39.40	+12 04 46.2	18.6	704
2000 PF ₁₇	2001 10 26.49445	03 25 32.46	+13 56 57.5	19.3 V	691	2000 PR ₂₄	2001 10 24.43308	07 48 40.13	+12 04 38.9	18.7	704
2000 PF ₁₇	2001 10 26.50965	03 25 31.77	+13 56 54.4	19.4 V	691	2000 PR ₂₄	2001 10 24.46512	07 48 41.61	+12 04 21.4	18.4	704
2000 PF ₁₇	2001 10 21.42909	04 45 04.18	+23 12 54.4	19.8	704	2000 PR ₂₄	2001 10 24.48122	07 48 42.33	+12 04 11.8	19.2	704
2000 PF ₁₇	2001 10 21.44571	04 45 03.88	+23 12 53.4	19.5	704	2000 PS ₂₄	2001 10 17.33062	04 31 50.82	+08 51 17.7	18.9	704
2000 PF ₁₇	2001 10 21.46231	04 45 03.55	+23 12 52.6	19.8	704	2000 PS ₂₄	2001 10 17.34663	04 31 50.46	+08 51 11.5	19.9	704
2000 PP ₁₇	2001 10 21.47892	04 45 03.20	+23 12 53.9	19.7	704	2000 PS ₂₄	2001 10 17.36252	04 31 50.05	+08 51 05.6	19.6	704
2000 PP ₁₇	2001 10 24.35636	04 44 01.49	+23 14 07.3	19.3 V	291	2000 PS ₂₄	2001 10 17.37841	04 31 49.68	+08 50 59.4	19.7	704
2000 PP ₁₇	2001 10 24.38123	04 44 00.92	+23 14 07.6	20.0 V	291	2000 PS ₂₄	2001 10 17.39434	04 31 49.24	+08 50 53.7	19.5	704
2000 PP ₁₇	2001 10 24.40371	04 44 00.30	+23 14 08.3	19.1 V	291	2000 PS ₂₄	2001 10 23.44175	04 29 11.08	+08 13 25.3	19.1	608
2000 PP ₁₇	2001 10 26.31662	04 43 11.74	+23 14 42.9	18.7	704	2000 PS ₂₄	2001 10 23.45202	04 29 10.77	+08 13 21.5	19.1	608
2000 PP ₁₇	2001 10 26.33334	04 43 11.29	+23 14 43.2	19.3	704	2000 PS ₂₄	2001 10 23.46232	04 29 10.45	+08 13 17.8	19.3	608
2000 PP ₁₇	2001 10 26.34991	04 43 10.82	+23 14 44.0	19.4	704	2000 PS ₂₄	2001 10 29.50293	04 25 51.25	+07 36 00.8	18.7	644
2000 PP ₁₇	2001 10 26.38298	04 43 09.81	+23 14 43.8	19.2	704	2000 PS ₂₄	2001 10 29.51345	04 25 50.86	+07 35 56.9	18.9	644
2000 PT ₁₈	2001 10 23.43342	05 00 12.41	+20 27 16.1	19.7	704	2000 PS ₂₄	2001 10 29.52398	04 25 50.47	+07 35 53.2	19.0	644
2000 PT ₁₈	2001 10 23.46638	05 00 11.72	+20 27 15.3	20.1	704	2000 PZ ₂₄	2001 10 24.44804	07 44 25.62	+13 41 04.4	18.6	704
2000 PT ₁₈	2001 10 23.48285	05 00 11.36	+20 27 14.9	19.7	704	2000 PZ ₂₄	2001 10 24.46396	07 44 26.22	+13 41 00.3	18.6	704
2000 PT ₁₈	2001 10 24.41753	04 59 51.51	+20 26 22.0	19.0	704	2000 PZ ₂₄	2001 10 24.48006	07 44 26.77	+13 40 57.4	18.5	704
2000 PT ₁₈	2001 10 24.43392	04 59 51.14	+20 26 20.9	19.7	704	2000 PC ₂₅	2001 10 23.50027	05 08 21.33	+01 33 38.1	21.2	608
2000 PT ₁₈	2001 10 24.45030	04 59 50.79	+20 26 20.3	19.8	704	2000 PC ₂₅	2001 10 23.51143	05 08 21.13	+01 33 34.2	21.2	608
2000 PT ₁₈	2001 10 24.46683	04 59 50.37	+20 26 19.9	20.1	704	2000 PC ₂₅	2001 10 23.52269	05 08 20.94	+01 33 30.0	21.2	608
2000 PT ₁₈	2001 10 24.48322	04 59 49.99	+20 26 18.9	19.6	704	2000 PV ₂₅	2001 10 19.47526	08 39 09.19	+11 40 30.8	18.9 R	699
2000 PZ ₁₈	2001 10 27.41977	07 27 59.67	+28 12 15.5	19.8	704	2000 PV ₂₅	2001 10 19.49098	08 39 10.26	+11 40 21.9		699
2000 PZ ₁₈	2001 10 27.43648	07 28 00.39	+28 12 15.4	20.0	704	2000 PV ₂₅	2001 10 19.50673	08 39 11.55	+11 40 11.6		699
2000 PZ ₁₈	2001 10 27.45289	07 28 01.05	+28 12 17.3	20.3	704	2000 PV ₂₅	2001 10 19.52251	08 39 12.66	+11 40 02.3		699
2000 PZ ₁₈	2001 10 27.46930	07 28 01.69	+28 12 17.5	19.8	704	2000 PF ₂₆	2001 10 27.42141	07 57 05.07	+25 00 43.9	18.4	704
2000 PG ₁₉	2001 10 18.31847	02 58 13.39	+26 40 55.8	18.1	704	2000 PF ₂₆	2001 10 27.45401	07 57 07.42	+25 00 47.4	19.0	704
2000 PG ₁₉	2001 10 18.33429	02 58 12.67	+26 40 56.8	18.1	704	2000 PF ₂₆	2001 10 27.47173	07 57 08.64	+25 00 49.5	18.8	704
2000 PG ₁₉	2001 10 18.35000	02 58 11.98	+26 40 57.5	18.0	704	2000 PF ₂₆	2001 10 27.48982	07 57 09.89	+25 00 51.8	18.9	704
2000 PG ₁₉	2001 10 18.38293	02 58 10.27	+26 41 00.0	18.5	704	2000 PW ₂₆	2001 10 18.43036	07 43 00.41	+21 07 12.3	18.7	704
2000 PG ₁₉	2001 10 21.32575	02 55 45.58	+26 42 55.6	18.2	704	2000 PW ₂₆	2001 10 18.44622	07 43 01.09	+21 07 07.6	19.1	704
2000 PG ₁₉	2001 10 21.34376	02 55 44.65	+26 42 55.4	18.2	704	2000 PW ₂₆	2001 10 18.47831	07 43 02.40	+21 07 00.1	19.1	704
2000 PG ₁₉	2001 10 21.35989										

2000 PA ₂₉	2000 07 07.36379	19 36 15.10	-20 16 26.3	18.3	704	2000 QK ₉	2001 10 26.38113	04 10 46.40	+22 38 32.5	18.7	704
2000 PS ₂₉	2001 08 29.42271	03 43 56.62	+19 55 11.4	20.2	644	2000 QN ₉	2001 10 27.40786	08 21 47.50	+33 49 24.7	19.7	704
2000 PS ₂₉	2001 08 29.43548	03 43 56.99	+19 55 14.5	20.2	644	2000 QN ₉	2001 10 27.44096	08 21 49.05	+33 49 28.5	20.1	704
2000 PS ₂₉	2001 08 29.44640	03 43 57.33	+19 55 17.3	19.9	644	2000 QN ₉	2001 10 27.45737	08 21 49.82	+33 49 28.9	19.7	704
2000 PS ₂₉	2001 09 19.35091	03 50 08.26	+21 09 15.7	19.4 R	699	2000 QN ₉	2001 10 27.47378	08 21 50.59	+33 49 30.0	20.0	704
2000 PS ₂₉	2001 09 19.38068	03 50 08.46	+21 09 21.3		699	2000 QD ₁₀	2001 10 23.43221	07 44 58.17	+28 49 31.8	18.6 R	699
2000 PS ₂₉	2001 09 19.41057	03 50 08.57	+21 09 28.1		699	2000 QD ₁₀	2001 10 23.44328	07 44 58.90	+28 49 28.3		699
2000 PS ₂₉	2001 09 19.44056	03 50 08.55	+21 09 35.1		699	2000 QD ₁₀	2001 10 23.45430	07 44 59.48	+28 49 28.2		699
2000 QE	2001 10 16.16814	23 47 22.63	-07 18 09.8	18.9	644	2000 QD ₁₀	2001 10 23.46534	07 45 00.21	+28 49 28.5		699
2000 QE	2001 10 16.18911	23 47 22.16	-07 18 13.1	18.9	644	2000 QD ₁₀	2001 10 27.40489	07 48 39.10	+28 44 43.2	19.0	704
2000 QE	2001 10 16.21011	23 47 21.70	-07 18 16.7	19.0	644	2000 QD ₁₀	2001 10 27.42126	07 48 39.94	+28 44 42.0	19.5	704
2000 QE	2001 10 17.16839	23 47 00.88	-07 20 53.4	19.7	644	2000 QD ₁₀	2001 10 27.43797	07 48 40.79	+28 44 40.9	19.3	704
2000 QE	2001 10 17.18934	23 47 00.41	-07 20 56.7	19.4	644	2000 QD ₁₀	2001 10 27.45438	07 48 41.63	+28 44 39.9	19.3	704
2000 QE	2001 10 17.21028	23 46 59.94	-07 21 00.1	19.4	644	2000 QD ₁₀	2001 10 27.47079	07 48 42.47	+28 44 39.1	19.3	704
2000 QE	2001 10 17.37196	23 46 56.36	-07 21 26.1	19.6	644	2000 QY ₁₀	2001 10 17.32190	03 05 40.29	+15 54 32.9	19.4	704
2000 QE	2001 10 17.39309	23 46 55.91	-07 21 29.7	19.7	644	2000 QY ₁₀	2001 10 17.33819	03 05 39.77	+15 54 28.9	19.6	704
2000 QE	2001 10 17.41553	23 46 55.41	-07 21 32.8	19.8	644	2000 QY ₁₀	2001 10 17.35360	03 05 39.18	+15 54 27.3	20.1	704
2000 QE	2001 10 24.16181	23 44 43.80	-07 37 38.1	19.2	644	2000 QY ₁₀	2001 10 17.38608	03 05 37.83	+15 54 19.2	19.8	704
2000 QE	2001 10 24.18291	23 44 43.40	-07 37 40.9	19.1	644	2000 QY ₁₀	2001 10 18.46336	03 04 55.14	+15 50 41.8	19.2	644
2000 QE	2001 10 24.20400	23 44 43.00	-07 37 43.4	19.0	644	2000 QY ₁₀	2001 10 18.47388	03 04 54.71	+15 50 39.9	19.1	644
2000 QD ₁	2001 10 17.31754	02 25 48.01	+31 52 14.0	18.8	704	2000 QY ₁₀	2001 10 18.48455	03 04 54.26	+15 50 37.4	19.3	644
2000 QD ₁	2001 10 17.33342	02 25 47.14	+31 52 14.0	18.9	704	2000 QY ₁₀	2001 10 20.38341	03 03 36.93	+15 44 01.4	19.6	704
2000 QD ₁	2001 10 17.34943	02 25 46.26	+31 52 13.7	19.0	704	2000 QY ₁₀	2001 10 20.39978	03 03 36.21	+15 43 58.1	19.6	704
2000 QD ₁	2001 10 17.36531	02 25 45.44	+31 52 13.0	18.8	704	2000 QY ₁₀	2001 10 20.41632	03 03 35.51	+15 43 54.5	20.0	704
2000 QD ₁	2001 10 17.38123	02 25 44.60	+31 52 12.9	18.5	704	2000 QY ₁₀	2001 10 22.29319	03 02 16.06	+15 37 12.6	18.9	704
2000 QD ₁	2001 10 27.24497	02 17 04.85	+31 40 57.1	18.8	704	2000 QY ₁₀	2001 10 22.31023	03 02 15.30	+15 37 08.2	19.2	704
2000 QD ₁	2001 10 27.26133	02 17 03.94	+31 40 55.8	18.9	704	2000 QY ₁₀	2001 10 22.32772	03 02 14.56	+15 37 04.7	19.3	704
2000 QD ₁	2001 10 27.27771	02 17 03.01	+31 40 53.7	18.8	704	2000 QY ₁₀	2001 10 22.34412	03 02 13.84	+15 37 00.4	19.9	704
2000 QD ₁	2001 10 27.29409	02 17 02.16	+31 40 52.3	19.0	704	2000 QY ₁₀	2001 10 22.36070	03 02 13.06	+15 36 57.6	19.8	704
2000 QD ₁	2001 10 27.30884	02 17 01.42	+31 40 50.2	19.2	644	2000 QY ₁₀	2001 10 23.34560	03 01 30.16	+15 33 22.0	19.0	704
2000 QD ₁	2001 10 27.31081	02 17 01.22	+31 40 50.8	18.9	704	2000 QY ₁₀	2001 10 23.36199	03 01 29.39	+15 33 18.6	19.6	704
2000 QD ₁	2001 10 27.31931	02 17 00.84	+31 40 48.9	18.6	644	2000 QY ₁₀	2001 10 23.37839	03 01 28.68	+15 33 14.4	19.4	704
2000 QD ₁	2001 10 27.33049	02 17 00.22	+31 40 47.7	18.8	644	2000 QY ₁₀	2001 10 23.39479	03 01 28.00	+15 33 10.6	19.5	704
2000 QN ₁	2001 10 21.42153	08 16 07.08	+26 47 33.4	18.3	704	2000 QY ₁₀	2001 10 23.41190	03 01 27.22	+15 33 07.1	19.3	704
2000 QN ₁	2001 10 21.43886	08 16 08.27	+26 47 29.9	18.7	704	2000 QY ₁₀	2001 10 24.33055	03 00 46.76	+15 29 42.9	19.0	704
2000 QN ₁	2001 10 21.45529	08 16 09.48	+26 47 25.7	18.9	704	2000 QY ₁₀	2001 10 24.34693	03 00 45.99	+15 29 38.5	19.4	704
2000 QN ₁	2001 10 21.47352	08 16 10.71	+26 47 21.9	19.1	704	2000 QY ₁₀	2001 10 24.36333	03 00 45.23	+15 29 35.9	19.5	704
2000 QN ₁	2001 10 21.49001	08 16 11.92	+26 47 17.9	18.8	704	2000 QY ₁₀	2001 10 24.37971	03 00 44.50	+15 29 32.1	19.5	704
2000 QN ₁	2001 10 27.42394	08 23 02.61	+26 24 18.7	18.2	704	2000 QY ₁₀	2001 10 24.39610	03 00 43.73	+15 29 28.2	19.1	704
2000 QN ₁	2001 10 27.44018	08 23 03.67	+26 24 14.7	18.0	704	2000 QY ₁₀	2001 10 25.36481	03 00 00.40	+15 25 50.3	19.0	644
2000 QN ₁	2001 10 27.45807	08 23 04.76	+26 24 09.8	18.0	704	2000 QY ₁₀	2001 10 25.38594	02 59 59.42	+15 25 45.1	19.2	644
2000 QN ₁	2001 10 27.47434	08 23 05.83	+26 24 06.5	18.2	704	2000 QY ₁₀	2001 10 25.40706	02 59 58.43	+15 25 40.4	18.8	644
2000 QN ₁	2001 10 27.49236	08 23 06.99	+26 24 02.7	18.1	704	2000 QY ₁₀	2001 10 26.30981	02 59 17.62	+15 22 14.7	18.9	704
2000 QV ₂	2001 10 19.33954	03 10 35.19	+30 38 55.1	18.0	704	2000 QY ₁₀	2001 10 26.32654	02 59 16.76	+15 22 10.5	19.5	704
2000 QV ₂	2001 10 19.35588	03 10 34.54	+30 38 54.8	18.1	704	2000 QY ₁₀	2001 10 26.34311	02 59 16.04	+15 22 07.3	19.2	704
2000 QV ₂	2001 10 19.37207	03 10 33.76	+30 38 55.0	19.2	704	2000 QY ₁₀	2001 10 26.35960	02 59 15.30	+15 22 04.1	19.6	704
2000 QV ₂	2001 10 19.40500	03 10 32.38	+30 38 54.8	18.4	704	2000 QY ₁₀	2001 10 26.37617	02 59 14.47	+15 21 59.9	19.6	704
2000 QV ₂	2001 10 27.21420	03 04 34.33	+30 32 59.3	17.3 R	699	2000 QE ₁₁	2001 10 27.40291	07 21 39.64	+32 58 15.9	19.8	704
2000 QV ₂	2001 10 27.23062	03 04 33.51	+30 32 57.8		699	2000 QE ₁₁	2001 10 27.41928	07 21 40.11	+32 58 17.7	20.3	704
2000 QV ₂	2001 10 27.24704	03 04 32.66	+30 32 56.6		699	2000 QE ₁₁	2001 10 27.46881	07 21 41.59	+32 58 18.5	20.1	704
2000 QV ₂	2001 10 27.24842	03 04 32.61	+30 32 56.8	17.8	704	2000 QR ₁₁	2001 10 25.36289	04 48 10.21	+38 49 09.8	19.2	704
2000 QV ₂	2001 10 27.26351	03 04 31.79	+30 32 55.4		699	2000 QR ₁₁	2001 10 25.37983	04 48 09.67	+38 49 13.9	19.7	704
2000 QV ₂	2001 10 27.26479	03 04 31.74	+30 32 55.2	17.9	704	2000 QR ₁₁	2001 10 25.39744	04 48 09.18	+38 49 18.4	19.3	704
2000 QV ₂	2001 10 27.28116	03 04 30.93	+30 32 53.5	17.9	704	2000 QR ₁₁	2001 10 25.41380	04 48 08.72	+38 49 22.3	19.4	704
2000 QV ₂	2001 10 27.29755	03 04 30.09	+30 32 52.1	17.9	704	2000 QR ₁₁	2001 10 25.43016	04 48 08.26	+38 49 26.3	19.3	704
2000 QV ₂	2001 10 27.31426	03 04 29.36	+30 32 50.6	18.3	704	2000 QZ ₁₁	2001 10 21.34862	03 21 51.89	+20 02 15.5	19.2	704
2000 QW ₃	2001 10 27.40464	07 40 00.96	+28 37 47.1	19.4	704	2000 QZ ₁₁	2001 10 21.36496	03 21 51.16	+20 02 12.8	19.5	704
2000 QW ₃	2001 10 27.42101	07 40 01.58	+28 37 47.4	19.5	704	2000 QZ ₁₁	2001 10 21.38129	03 21 50.41	+20 02 10.5	20.0	704
2000 QW ₃	2001 10 27.43772	07 40 02.25	+28 37 48.2	20.1	704	2000 QZ ₁₁	2001 10 21.39764	03 21 49.73	+20 02 08.2	19.5	704
2000 QW ₃	2001 10 27.45413	07 40 02.83	+28 37 48.3	19.9	704	2000 QZ ₁₁	2001 10 21.41399	03 21 49.01	+20 02 05.8	19.4	704
2000 QW ₃	2001 10 27.47054	07 40 03.49	+28 37 49.5	19.8	704	2000 QD ₁₂	2001 10 21.42281	04 03 16.24	+22 31 38.4	18.2	704
2000 QY ₃	2001 10 23.45660	07 46 41.38	+15 01 20.1	20.0	644	2000 QD ₁₂	2001 10 21.43943	04 03 15.74	+22 31 37.6	18.5	704
2000 QY ₃	2001 10 23.46702	07 46 41.93	+15 01 17.9	19.8	644	2000 QD ₁₂	2001 10 21.45603	04 03 15.22	+22 31 36.9	18.3	704
2000 QY ₃	2001 10 23.47839	07 46 42.50	+15 01 15.2	20.1	644	2000 QD ₁₂	2001 10 21.48925	04 03 14.17	+22 31 36.2	19.3	704
2000 QR ₄	2001 10 17.33219	04 56 04.96	+10 28 34.8	19.2	704	2000 QJ ₁₂	2001 10 17.37196	23 42 56.46	-05 31 23.9	18.8	644
2000 QR ₄	2001 10 17.34820	04 56 04.82	+10 28 30.6	20.0	704	2000 QJ ₁₂	2001 10 17.39309	23 42 55.97	-05 31 26.6	18.5	644
2000 QR ₄	2001 10 17.36409	04 56 04.64	+10 28 25.7	19.5	704	2000 QJ ₁₂	2001 10 17.41553	23 42 55.46	-05 31 29.2	18.8	644
2000 QR ₄	2001 10 17.37999	04 56 04.48	+10 28 21.0	19.5	704	2000 QJ ₁₂	2001 10 20.17657	23 41 56.28	-05 36 34.6	18.4	704
2000 QR ₄	2001 10 17.39591	04 56 04.31	+10 28 16.9	19.6	704	2000 QJ ₁₂	2001 10 20.19318	23 41 55.91	-05 36 36.2	18.4	704
2000 QH ₅	2001 10 19.42571	06 20 43.12	+39 31 22.6	19.3	704	2000 QJ ₁₂	2001 10 20.21284	23 41 55.51</			

2000 QA ₁₅	2001 10 24.37136	03 42 53.47	+19 08 49.8	20.1	704	2000 QR ₂₈	2001 10 27.42846	09 08 22.04	+29 08 59.2	19.5	704
2000 QA ₁₅	2001 10 24.38774	03 42 52.79	+19 08 48.1	20.3	704	2000 QR ₂₈	2001 10 27.44519	09 08 23.61	+29 08 55.8	20.0	704
2000 QV ₁₅	2001 10 23.44287	04 21 34.96	+19 19 39.3	19.9	704	2000 QR ₂₈	2001 10 27.46160	09 08 25.14	+29 08 52.1	20.0	704
2000 QV ₁₅	2001 10 23.45934	04 21 34.41	+19 19 38.3	20.1	704	2000 QR ₂₈	2001 10 27.47822	09 08 26.64	+29 08 47.8	19.9	704
2000 QV ₁₅	2001 10 23.47582	04 21 33.89	+19 19 37.1	19.8	704	2000 QT ₂₈	2001 10 18.40946	07 04 05.14	+24 49 21.2	18.2	704
2000 QV ₁₅	2001 10 23.49230	04 21 33.29	+19 19 35.4	19.8	704	2000 QT ₂₈	2001 10 18.44345	07 04 06.50	+24 49 22.0	18.8	704
2000 QV ₁₅	2001 10 24.41002	04 21 04.95	+19 18 18.0	19.5	704	2000 QT ₂₈	2001 10 18.47530	07 04 07.73	+24 49 21.6	18.7	704
2000 QV ₁₅	2001 10 24.44278	04 21 03.88	+19 18 15.9	19.7	704	2000 QT ₂₈	2001 10 20.11918	07 05 12.89	+24 49 19.5	18.4 V	049
2000 QV ₁₅	2001 10 24.45917	04 21 03.43	+19 18 14.4	20.0	704	2000 QT ₂₈	2001 10 20.13485	07 05 13.44	+24 49 19.2	18.4 V	049
2000 QV ₁₅	2001 10 24.47570	04 21 02.84	+19 18 12.4	19.8	704	2000 QT ₂₈	2001 10 20.14957	07 05 13.85	+24 49 18.1	18.2 V	049
2000 QJ ₁₆	2001 10 17.32737	04 01 23.31	+16 23 17.9	18.9	704	2000 QT ₂₈	2001 10 27.41540	07 09 15.46	+24 50 27.4	18.2	704
2000 QJ ₁₆	2001 10 17.34305	04 01 22.78	+16 23 16.7	19.4	704	2000 QT ₂₈	2001 10 27.43321	07 09 15.98	+24 50 26.3	18.5	704
2000 QJ ₁₆	2001 10 17.35849	04 01 22.40	+16 23 14.4	19.1	704	2000 QT ₂₈	2001 10 27.44956	07 09 16.38	+24 50 27.1	18.8	704
2000 QJ ₁₆	2001 10 17.37543	04 01 21.93	+16 23 11.9	19.2	704	2000 QT ₂₈	2001 10 27.46727	07 09 16.85	+24 50 27.3	18.6	704
2000 QJ ₁₆	2001 10 17.39122	04 01 21.49	+16 23 09.7	19.4	704	2000 QT ₂₈	2001 10 27.48523	07 09 17.33	+24 50 26.9	18.7	704
2000 QJ ₁₆	2001 10 22.37309	03 58 50.55	+16 11 58.0	19.1	704	2000 QD ₂₉	2001 10 23.47707	08 04 32.89	+20 00 54.5	19.0 V	333
2000 QJ ₁₆	2001 10 22.38963	03 58 50.03	+16 11 55.8	19.3	704	2000 QD ₂₉	2001 10 23.47910	08 04 33.05	+20 00 54.6	18.7 V	333
2000 QJ ₁₆	2001 10 22.40615	03 58 49.32	+16 11 51.9	19.7	704	2000 QD ₂₉	2001 10 23.50007	08 04 34.28	+20 00 50.2	19.4 V	333
2000 QJ ₁₆	2001 10 22.43922	03 58 48.20	+16 11 50.1	19.7	704	2000 QD ₂₉	2001 10 23.50216	08 04 34.46	+20 00 52.3	18.9 V	333
2000 QJ ₁₆	2001 10 23.30628	03 58 18.73	+16 09 44.1	18.9 V	333	2000 QD ₂₉	2001 10 23.52376	08 04 35.80	+20 00 47.8	20.0 V	333
2000 QJ ₁₆	2001 10 23.33772	03 58 17.62	+16 09 39.5	18.7 V	333	2000 QD ₂₉	2001 10 23.52581	08 04 35.85	+20 00 47.0	19.8 V	333
2000 QJ ₁₆	2001 10 23.35950	03 58 16.84	+16 09 36.9	18.9 V	333	2000 QD ₂₉	2001 10 24.49584	08 05 34.53	+19 58 31.1	19.3 V	333
2000 QJ ₁₆	2001 10 23.42162	03 58 14.58	+16 09 27.9	18.8	704	2000 QD ₂₉	2001 10 24.51235	08 05 35.56	+19 58 29.3	19.3 V	333
2000 QJ ₁₆	2001 10 23.43809	03 58 14.05	+16 09 25.6	19.8	704	2000 QT ₂₉	2001 10 17.44088	06 55 59.23	+10 26 04.9	19.4	704
2000 QJ ₁₆	2001 10 23.45456	03 58 13.32	+16 09 23.1	18.9	704	2000 QT ₂₉	2001 10 17.45696	06 55 59.69	+10 26 01.6	19.6	704
2000 QJ ₁₆	2001 10 23.47104	03 58 12.73	+16 09 20.3	19.1	704	2000 QT ₂₉	2001 10 17.47294	06 56 00.15	+10 25 59.4	19.8	704
2000 QJ ₁₆	2001 10 23.48751	03 58 12.13	+16 09 18.0	19.0	704	2000 QT ₂₉	2001 10 18.39517	06 56 27.30	+10 22 55.7	18.8	704
2000 QJ ₁₆	2001 10 24.40627	03 57 39.62	+16 07 04.5	18.9	704	2000 QT ₂₉	2001 10 18.41157	06 56 27.76	+10 22 51.1	18.7	704
2000 QJ ₁₆	2001 10 24.42264	03 57 38.96	+16 07 02.2	19.0	704	2000 QT ₂₉	2001 10 18.42872	06 56 28.22	+10 22 47.1	19.2	704
2000 QJ ₁₆	2001 10 24.43902	03 57 38.35	+16 06 59.2	18.7	704	2000 QT ₂₉	2001 10 18.44556	06 56 28.67	+10 22 44.4	19.0	704
2000 QJ ₁₆	2001 10 24.45541	03 57 37.75	+16 06 56.9	18.9	704	2000 QS ₃₀	2001 10 17.41197	07 33 15.56	+11 27 22.9	18.6	704
2000 QJ ₁₆	2001 10 24.47194	03 57 37.15	+16 06 54.4	18.7	704	2000 QS ₃₀	2001 10 17.42795	07 33 16.33	+11 27 18.8	19.2	704
2000 QJ ₁₆	2001 10 25.47649	03 57 00.25	+16 04 25.9	19.6	644	2000 QS ₃₀	2001 10 17.47598	07 33 18.60	+11 27 07.9	19.0	704
2000 QJ ₁₆	2001 10 25.48692	03 56 59.84	+16 04 24.4	19.4	644	2000 QA ₃₁	2001 10 26.39459	07 22 15.65	+23 54 27.6	19.1	704
2000 QJ ₁₆	2001 10 25.49744	03 56 59.43	+16 04 22.7	19.4	644	2000 QA ₃₁	2001 10 26.41113	07 22 16.25	+23 54 28.0	19.8	704
2000 QJ ₁₆	2001 10 27.28481	03 55 50.97	+15 59 53.2	18.2 R	699	2000 QA ₃₁	2001 10 26.42770	07 22 16.83	+23 54 30.0	19.0	704
2000 QJ ₁₆	2001 10 27.30673	03 55 50.09	+15 59 48.9	18.2 R	699	2000 QA ₃₁	2001 10 26.44421	07 22 17.41	+23 54 31.1	18.9	704
2000 QJ ₁₆	2001 10 27.32861	03 55 49.11	+15 59 45.4	18.2 R	699	2000 QA ₃₁	2001 10 26.46070	07 22 18.03	+23 54 33.0	18.9	704
2000 QJ ₁₆	2001 10 27.35050	03 55 48.22	+15 59 42.8	18.2 R	699	2000 QG ₃₁	2001 10 21.41134	06 12 56.17	+33 55 17.5	19.0	704
2000 QX ₁₆	2001 10 28.41482	08 03 41.72	+22 19 27.3	19.4	704	2000 QG ₃₁	2001 10 21.42848	06 12 56.70	+33 55 23.5	19.1	704
2000 QX ₁₆	2001 10 28.43132	08 03 42.72	+22 19 24.6	19.1	704	2000 QG ₃₁	2001 10 21.44506	06 12 57.28	+33 55 28.7	18.9	704
2000 QX ₁₆	2001 10 28.44768	08 03 43.58	+22 19 21.3	18.8	704	2000 QG ₃₁	2001 10 21.47973	06 12 58.48	+33 55 39.8	18.9	704
2000 QD ₁₇	2001 10 27.41730	07 02 22.40	+30 27 53.1	19.4	704	2000 QG ₃₁	2001 10 25.43815	06 15 05.29	+34 16 30.8	18.6	704
2000 QD ₁₇	2001 10 27.43369	07 02 22.84	+30 27 55.5	19.3	704	2000 QG ₃₁	2001 10 25.45456	06 15 05.66	+34 16 36.2	19.0	704
2000 QD ₁₇	2001 10 27.45042	07 02 23.24	+30 27 55.0	19.5	704	2000 QG ₃₁	2001 10 25.47089	06 15 06.19	+34 16 41.5	19.8	704
2000 QD ₁₇	2001 10 27.46683	07 02 23.73	+30 27 55.8	19.1	704	2000 QG ₃₁	2001 10 25.48718	06 15 06.55	+34 16 46.5	19.2	704
2000 QL ₁₇	2001 10 26.50131	06 28 08.39	+26 22 25.6	19.5	644	2000 QZ ₃₁	2001 10 21.42181	08 16 24.78	+29 03 58.2	19.3	704
2000 QL ₁₇	2001 10 26.51236	06 28 08.72	+26 22 26.1	19.8	644	2000 QZ ₃₁	2001 10 21.43909	08 16 26.46	+29 03 58.2	19.2	704
2000 QL ₁₇	2001 10 26.52297	06 28 09.07	+26 22 26.8	19.4	644	2000 QZ ₃₁	2001 10 21.47376	08 16 28.92	+29 03 56.9	18.8	704
2000 QY ₁₇	2001 10 17.36207	04 36 01.93	+18 12 39.1	19.6	704	2000 QZ ₃₁	2001 10 21.49025	08 16 30.44	+29 03 56.4	19.3	704
2000 QY ₁₇	2001 10 17.37902	04 36 01.65	+18 12 38.3	19.5	704	2000 QZ ₃₁	2001 10 27.40835	08 24 20.63	+29 01 22.5	18.9	704
2000 QY ₁₇	2001 10 17.39481	04 36 01.30	+18 12 37.3	19.2	704	2000 QZ ₃₁	2001 10 27.42473	08 24 21.85	+29 01 22.2	19.1	704
2000 QY ₁₇	2001 10 20.43392	04 35 04.25	+18 08 30.5	18.2	704	2000 QZ ₃₁	2001 10 27.44145	08 24 23.08	+29 01 22.0	19.3	704
2000 QY ₁₇	2001 10 20.45029	04 35 03.84	+18 08 28.4	18.7	704	2000 QZ ₃₁	2001 10 27.45786	08 24 24.31	+29 01 22.0	19.1	704
2000 QY ₁₇	2001 10 20.49958	04 35 02.77	+18 08 24.9	17.9	704	2000 QN ₃₂	2001 10 27.47427	08 24 25.53	+29 01 21.8	19.2	704
2000 QY ₁₇	2001 10 23.42866	04 33 54.23	+18 04 07.0	19.2	704	2000 QN ₃₂	2001 10 23.38753	08 14 33.89	+36 50 27.4	18.1 R	699
2000 QY ₁₇	2001 10 23.44513	04 33 53.80	+18 04 06.1	19.6	704	2000 QN ₃₂	2001 10 23.39701	08 14 34.48	+36 50 29.4	18.1 R	699
2000 QY ₁₇	2001 10 23.46161	04 33 53.34	+18 04 04.7	20.4	704	2000 QN ₃₂	2001 10 23.40650	08 14 35.08	+36 50 29.7	18.1 R	699
2000 QY ₁₇	2001 10 23.47808	04 33 52.84	+18 04 03.8	19.4	704	2000 QN ₃₂	2001 10 23.41600	08 14 35.67	+36 50 30.7	18.1 R	699
2000 QY ₁₇	2001 10 23.49456	04 33 52.45	+18 04 01.9	19.4	704	2000 QN ₃₂	2001 10 25.44988	08 16 47.22	+36 54 46.5	18.1	704
2000 QY ₁₇	2001 10 24.41277	04 33 28.39	+18 02 37.6	19.2	704	2000 QN ₃₂	2001 10 25.46616	08 16 48.19	+36 54 48.7	18.6	704
2000 QY ₁₇	2001 10 24.42916	04 33 27.89	+18 02 36.1	19.7	704	2000 QN ₃₂	2001 10 25.48250	08 16 49.24	+36 54 51.0	18.4	704
2000 QY ₁₇	2001 10 24.46207	04 33 26.94	+18 02 31.4	19.9	704	2000 QN ₃₂	2001 10 25.49878	08 16 50.26	+36 54 53.2	18.2	704
2000 QY ₁₇	2001 10 24.47845	04 33 26.46	+18 02 31.0	19.6	704	2000 QN ₃₃	2001 10 21.40764	05 37 28.61	+31 11 06.1	18.7	704
2000 QA ₁₈	2001 10 26.40915	06 45 45.94	+24 18 48.8	19.4	704	2000 QN ₃₃	2001 10 21.42466	05 37 28.59	+31 11 11.9	19.0	704
2000 QA ₁₈	2001 10 26.44223	06 45 46.45	+24 18 49.6	19.6	704	2000 QN ₃₃	2001 10 21.44190	05 37 28.48	+31 11 17.4	18.6	704
2000 QA ₁₈	2001 10 26.45873	06 45 46.72	+24 18 51.8	19.9	704	2000 QN ₃₃	2001 10 21.45847	05 37 28.40	+31 11 23.3	19.1	704
2000 QL ₂₀	2001 10 24.40035	05 28 08.34	+18 29 08.7	19.6 V	333	2000 QN ₃₃	2001 10 21.47657	05 37 28.31	+31 11 29.5	19.0	704
2000 QL ₂₀	2001 10 24.40241	05 28 08.31	+18 29 08.7	19.6 V	333	2000 QN ₃₃	2001 10 27.328				

2000 QF ₃₇	2001 10 23.36894	03 40 17.16	+17 18 48.1	18.7 V	333	2000 QO ₃₉	2001 10 24.38724	03 39 48.00	+18 24 27.8	19.4	704
2000 QF ₃₇	2001 10 23.38417	03 40 16.61	+17 18 44.2	19.1	704	2000 QO ₃₉	2001 10 24.40364	03 39 47.33	+18 24 25.5	19.8	704
2000 QF ₃₇	2001 10 23.40058	03 40 15.97	+17 18 41.6	19.1	704	2000 QO ₃₉	2001 10 25.42695	03 39 06.90	+18 21 45.7	19.7	644
2000 QF ₃₇	2001 10 23.41768	03 40 15.27	+17 18 38.0	19.1	704	2000 QO ₃₉	2001 10 25.44338	03 39 06.21	+18 21 43.0	20.1	644
2000 QF ₃₇	2001 10 23.43362	03 39 40.56	+17 15 52.0	18.5	704	2000 QO ₃₉	2001 10 25.45753	03 39 05.66	+18 21 40.9	20.1	644
2000 QF ₃₇	2001 10 24.35270	03 39 39.92	+17 15 49.2	19.0	704	2000 QT ₃₉	2001 10 17.42108	06 08 26.19	+13 21 57.6	20.1	704
2000 QF ₃₇	2001 10 24.36910	03 39 39.22	+17 15 46.7	19.2	704	2000 QT ₃₉	2001 10 17.43705	06 08 26.64	+13 21 56.1	19.6	704
2000 QF ₃₇	2001 10 24.38548	03 39 38.59	+17 15 42.7	19.0	704	2000 QT ₃₉	2001 10 17.45314	06 08 27.07	+13 21 51.8	19.0	704
2000 QF ₃₇	2001 10 24.40188	03 39 37.91	+17 15 39.5	18.9	704	2000 QT ₃₉	2001 10 17.46911	06 08 27.51	+13 21 48.9	19.5	704
2000 QF ₃₇	2001 10 25.42811	03 38 57.77	+17 12 31.8	18.3	644	2000 QA ₄₀	2001 10 19.42016	08 45 26.66	+23 47 25.0	18.8 R	699
2000 QF ₃₇	2001 10 25.44570	03 38 57.04	+17 12 28.3	18.2	644	2000 QA ₄₀	2001 10 19.43281	08 45 27.83	+23 47 22.5		699
2000 QF ₃₇	2001 10 25.46000	03 38 56.46	+17 12 25.7	18.3	644	2000 QA ₄₀	2001 10 19.44540	08 45 29.01	+23 47 18.2		699
2000 QF ₃₇	2001 10 26.31205	03 38 22.47	+17 09 44.9	18.6	704	2000 QA ₄₀	2001 10 19.45800	08 45 30.13	+23 47 15.5		699
2000 QF ₃₇	2001 10 26.36184	03 38 20.40	+17 09 35.7	19.4	704	2000 QA ₄₀	2001 10 28.41994	08 58 38.05	+23 00 54.3	19.0	704
2000 QF ₃₇	2001 10 26.37842	03 38 19.62	+17 09 32.2	19.0	704	2000 QA ₄₀	2001 10 28.43629	08 58 39.36	+23 00 49.5	19.3	704
2000 QF ₃₇	2001 10 27.28403	03 37 42.61	+17 06 39.5	18.4 R	699	2000 QA ₄₀	2001 10 28.45265	08 58 40.76	+23 00 44.9	19.1	704
2000 QF ₃₇	2001 10 27.30594	03 37 41.71	+17 06 35.4		699	2000 QD ₄₁	2001 10 17.40424	06 02 40.98	+12 40 43.0	18.8	704
2000 QF ₃₇	2001 10 27.32783	03 37 40.76	+17 06 32.0		699	2000 QD ₄₁	2001 10 17.42018	06 02 41.39	+12 40 38.4	19.4	704
2000 QF ₃₇	2001 10 27.34973	03 37 39.84	+17 06 27.1		699	2000 QD ₄₁	2001 10 17.43615	06 02 41.70	+12 40 34.3	19.3	704
2000 QU ₃₇	2001 10 21.43312	05 04 44.50	+24 29 43.2	19.3	704	2000 QD ₄₁	2001 10 17.46821	06 02 42.68	+12 40 25.1	19.6	704
2000 QU ₃₇	2001 10 21.44973	05 04 44.16	+24 29 42.9	19.5	704	2000 QO ₄₂	2001 10 24.41903	05 06 55.04	+22 22 45.4	19.0	704
2000 QU ₃₇	2001 10 21.46634	05 04 43.84	+24 29 42.4	19.7	704	2000 QO ₄₂	2001 10 24.45180	05 06 54.53	+22 22 43.9	19.0	704
2000 QU ₃₇	2001 10 21.48295	05 04 43.48	+24 29 42.5	20.0	704	2000 QO ₄₂	2001 10 24.46833	05 06 54.28	+22 22 43.3	19.9	704
2000 QU ₃₇	2001 10 26.35115	05 02 56.23	+24 27 13.5	19.9	704	2000 QO ₄₂	2001 10 24.48472	05 06 54.03	+22 22 42.8	19.7	704
2000 QU ₃₇	2001 10 26.36763	05 02 55.76	+24 27 13.9	19.8	704	2000 QT ₄₂	2001 10 23.47079	08 10 20.60	+19 20 58.7	19.2 V	333
2000 QU ₃₇	2001 10 26.38422	05 02 55.34	+24 27 14.0	20.1	704	2000 QT ₄₂	2001 10 23.49373	08 10 22.65	+19 20 51.1	19.0 V	333
2000 QA ₃₈	2001 10 23.44665	04 43 51.72	+20 56 22.3	19.7	704	2000 QT ₄₂	2001 10 23.51748	08 10 24.80	+19 20 42.8	19.4 V	333
2000 QA ₃₈	2001 10 23.46312	04 43 51.32	+20 56 21.6	19.5	704	2000 QT ₄₂	2001 10 26.41480	08 14 47.46	+19 04 14.0	19.2	704
2000 QA ₃₈	2001 10 23.47960	04 43 50.84	+20 56 20.0	19.3	704	2000 QT ₄₂	2001 10 26.43131	08 14 48.91	+19 04 09.3	19.1	704
2000 QA ₃₈	2001 10 24.41428	04 43 26.11	+20 55 17.0	19.5	704	2000 QT ₄₂	2001 10 26.44781	08 14 50.32	+19 04 03.3	19.7	704
2000 QA ₃₈	2001 10 24.46358	04 43 24.61	+20 55 13.3	19.7	704	2000 QT ₄₂	2001 10 26.46430	08 14 51.76	+19 03 57.9	19.4	704
2000 QA ₃₈	2001 10 24.47996	04 43 24.17	+20 55 12.0	19.3	704	2000 QO ₄₃	2001 10 23.44463	04 31 45.42	+20 11 40.1	18.9	704
2000 QM ₃₈	2001 10 17.31471	02 56 37.13	+16 47 33.0	19.1 V	691	2000 QO ₄₃	2001 10 23.46111	04 31 44.99	+20 11 38.3	19.0	704
2000 QM ₃₈	2001 10 17.32097	02 56 36.87	+16 47 32.2	18.8	704	2000 QO ₄₃	2001 10 23.47758	04 31 44.51	+20 11 36.1	19.4	704
2000 QM ₃₈	2001 10 17.33668	02 56 36.28	+16 47 29.7	19.0 V	691	2000 QO ₄₃	2001 10 23.49406	04 31 44.12	+20 11 34.5	19.5	704
2000 QM ₃₈	2001 10 17.33727	02 56 36.34	+16 47 30.5	19.2	704	2000 QO ₄₃	2001 10 24.41178	04 31 19.37	+20 09 59.0	19.4	704
2000 QM ₃₈	2001 10 17.35261	02 56 35.70	+16 47 27.4	18.8	704	2000 QO ₄₃	2001 10 24.42816	04 31 18.90	+20 09 57.7	20.4	704
2000 QM ₃₈	2001 10 17.35896	02 56 35.42	+16 47 26.4	19.1 V	691	2000 QO ₄₃	2001 10 24.44454	04 31 18.43	+20 09 57.0	19.6	704
2000 QM ₃₈	2001 10 17.36817	02 56 35.05	+16 47 25.3	19.0	704	2000 QO ₄₃	2001 10 24.47746	04 31 17.46	+20 09 53.0	19.4	704
2000 QM ₃₈	2001 10 17.38514	02 56 34.40	+16 47 22.9	18.9	704	2000 QE ₄₄	2001 10 19.34538	04 10 51.32	+35 14 42.8	19.4	704
2000 QM ₃₈	2001 10 18.42438	02 55 54.76	+16 44 44.4	18.9	644	2000 QE ₄₄	2001 10 19.37782	04 10 50.25	+35 14 47.3	19.6	704
2000 QM ₃₈	2001 10 18.44802	02 55 53.82	+16 44 40.2	18.7	644	2000 QE ₄₄	2001 10 19.39443	04 10 49.78	+35 14 48.9	19.9	704
2000 QM ₃₈	2001 10 18.46915	02 55 52.96	+16 44 37.3	18.6	644	2000 QE ₄₄	2001 10 19.41064	04 10 49.22	+35 14 51.4	20.2	704
2000 QM ₃₈	2001 10 19.44940	02 55 14.79	+16 42 03.8	19.3	644	2000 QE ₄₄	2001 10 25.35854	04 07 16.78	+35 26 20.0	18.8	704
2000 QM ₃₈	2001 10 19.47351	02 55 13.83	+16 42 00.4	19.2	644	2000 QE ₄₄	2001 10 25.37569	04 07 16.09	+35 26 21.3	19.7	704
2000 QM ₃₈	2001 10 19.49619	02 55 12.91	+16 41 56.7	19.7	644	2000 QE ₄₄	2001 10 25.39331	04 07 15.34	+35 26 23.5	19.3	704
2000 QM ₃₈	2001 10 20.35046	02 54 39.19	+16 39 40.1	17.4	704	2000 QE ₄₄	2001 10 25.40967	04 07 14.61	+35 26 25.3	19.3	704
2000 QM ₃₈	2001 10 20.38316	02 54 37.84	+16 39 34.7	17.8	704	2000 QE ₄₄	2001 10 25.42603	04 07 13.91	+35 26 26.3	19.4	704
2000 QM ₃₈	2001 10 20.39952	02 54 37.17	+16 39 32.2	18.2	704	2000 QQ ₄₆	2001 08 27.36932	00 45 40.87	+14 40 10.4	18.7	644
2000 QM ₃₈	2001 10 20.41606	02 54 36.49	+16 39 29.8	18.3	704	2000 QQ ₄₆	2001 08 27.37995	00 45 40.68	+14 40 10.2	18.5	644
2000 QM ₃₈	2001 10 21.43039	02 53 55.56	+16 36 43.7	19.2 V	691	2000 QQ ₄₆	2001 08 27.39223	00 45 40.40	+14 40 11.2	18.6	644
2000 QM ₃₈	2001 10 21.45205	02 53 54.65	+16 36 40.1	19.0 V	691	2000 QQ ₄₆	2001 09 10.35539	00 39 56.80	+14 44 20.1	20.0	704
2000 QM ₃₈	2001 10 21.47482	02 53 53.70	+16 36 36.1	18.9 V	691	2000 QQ ₄₆	2001 09 10.36904	00 39 56.40	+14 44 22.2	20.4	704
2000 QM ₃₈	2001 10 22.29294	02 53 20.35	+16 34 19.5	18.5	704	2000 QQ ₄₆	2001 09 10.38269	00 39 55.89	+14 44 23.4	20.4	704
2000 QM ₃₈	2001 10 22.30998	02 53 19.62	+16 34 16.7	19.1	704	2000 QQ ₄₆	2001 09 11.38024	00 39 27.21	+14 44 02.0	19.2 R	699
2000 QM ₃₈	2001 10 22.32747	02 53 18.87	+16 34 14.3	18.8	704	2000 QQ ₄₆	2001 09 11.40070	00 39 26.68	+14 44 02.3		699
2000 QM ₃₈	2001 10 22.34387	02 53 18.20	+16 34 11.3	19.1	704	2000 QQ ₄₆	2001 09 11.42121	00 39 26.02	+14 44 00.9		699
2000 QM ₃₈	2001 10 22.36045	02 53 17.50	+16 34 08.5	19.3	704	2000 QQ ₄₆	2001 09 11.44178	00 39 25.38	+14 44 00.8		699
2000 QM ₃₈	2001 10 25.36125	02 51 11.16	+16 25 31.3	18.6	644	2000 QQ ₄₆	2001 09 21.22423	00 34 22.77	+14 36 12.6	19.1 R	699
2000 QM ₃₈	2001 10 25.38247	02 51 10.22	+16 25 27.1	18.7	644	2000 QQ ₄₆	2001 09 21.24850	00 34 22.00	+14 36 10.9		699
2000 QM ₃₈	2001 10 25.40349	02 51 09.29	+16 25 23.6	18.9	644	2000 QQ ₄₆	2001 09 21.27262	00 34 21.22	+14 36 09.1		699
2000 QM ₃₈	2001 10 26.30894	02 50 30.35	+16 22 42.2	18.6	704	2000 QQ ₄₆	2001 09 21.29676	00 34 20.30	+14 36 07.2		699
2000 QM ₃₈	2001 10 26.32567	02 50 29.64	+16 22 39.6	19.0	704	2000 QQ ₄₆	2001 09 29.36279	00 29 51.81	+14 24 16.7	19.6	644
2000 QM ₃₈	2001 10 26.34224	02 50 28.90	+16 22 36.1	19.4	704	2000 QQ ₄₆	2001 09 29.38316	00 29 51.09	+14 24 14.5	19.5	644
2000 QM ₃₈	2001 10 26.35873	02 50 28.11	+16 22 33.5	19.5	704	2000 QQ ₄₆	2001 09 29.40461	00 29 50.37	+14 24 12.5	19.6	644
2000 QM ₃₈	2001 10 26.37530	02 50 27.37	+16 22 30.8	19.4	704	2000 QT ₄₇	2001 10 29.47515	04 14 19.41	+04 47 03.4	19.9	644
2000 QM ₃₈	2001 10 26.40611	02 50 26.03	+16 22 24.5	18.8	644	2000 QT ₄₇	2001 10 29.48565	04 14 19.01	+04 47 00.8	19.9	644
2000 QM ₃₈	2001 10 26.43169	02 50 24.89	+16 22 20.0	18.8	644	2000 QT ₄₇	2001 10 29.49603	04 14 18.64	+04 46 57.8	20.2	644
2000 QM ₃₈	2001 10 26.45302	02 50 23.94	+16 22 15.9	19.4	644	2000 QD ₄₉	2001 10 25.39226	05 22 26.06	+17 16 37.2	19.8 V	333
2000 QM ₃₈	2001 10 27.										

2000 QN ₅₁	2001 10 17.34674	04 33 13.77	+07 44 55.5	19.9	704	2000 QW ₆₃	2001 10 27.47610	08 49 21.95	+30 07 07.0	19.4	704
2000 QN ₅₁	2001 10 17.36263	04 33 13.47	+07 44 52.0	19.9	704	2000 QF ₆₄	2001 10 19.47605	08 23 04.33	+10 27 07.7	18.6 R	699
2000 QN ₅₁	2001 10 17.37853	04 33 13.16	+07 44 47.7	20.0	704	2000 QF ₆₄	2001 10 19.49176	08 23 05.52	+10 27 04.5		699
2000 QN ₅₁	2001 10 17.39446	04 33 12.84	+07 44 43.6	20.3	704	2000 QF ₆₄	2001 10 19.50752	08 23 06.84	+10 27 01.4		699
2000 QN ₅₁	2001 10 20.35351	04 32 12.05	+07 32 10.9	19.9	704	2000 QF ₆₄	2001 10 19.52329	08 23 08.05	+10 26 58.3		699
2000 QN ₅₁	2001 10 20.38636	04 32 11.22	+07 32 02.9	19.9	704	2000 QF ₆₄	2001 10 24.42083	08 29 38.43	+10 11 59.7	18.4	704
2000 QN ₅₁	2001 10 20.40329	04 32 10.87	+07 31 58.8	19.6	704	2000 QF ₆₄	2001 10 24.46881	08 29 42.10	+10 11 51.4	18.5	704
2000 QN ₅₁	2001 10 29.50533	04 27 57.87	+06 54 01.7	19.5	644	2000 QF ₆₄	2001 10 24.48491	08 29 43.35	+10 11 48.2	18.6	704
2000 QN ₅₁	2001 10 29.51577	04 27 57.51	+06 53 59.1	19.6	644	2000 QK ₆₄	2001 10 27.45161	07 28 51.19	+25 23 51.3	18.6	704
2000 QN ₅₁	2001 10 29.52632	04 27 57.15	+06 53 56.8	20.0	644	2000 QK ₆₄	2001 10 27.46931	07 28 51.91	+25 23 54.1	18.7	704
2000 QO ₅₃	2001 10 24.32938	04 41 26.96	+14 25 28.8	19.0	704	2000 QK ₆₄	2001 10 27.48727	07 28 52.68	+25 23 57.5	18.5	704
2000 QO ₅₃	2001 10 24.34538	04 41 26.44	+14 25 25.7	19.4	704	2000 QS ₆₄	2001 10 25.36313	04 51 04.14	+39 24 21.5	19.2	704
2000 QO ₅₃	2001 10 24.36151	04 41 26.07	+14 25 23.1	19.1	704	2000 QS ₆₄	2001 10 25.38008	04 51 03.63	+39 24 27.4	19.8	704
2000 QB ₅₄	2001 10 21.43753	07 59 16.08	+30 12 21.3	19.4	704	2000 QS ₆₄	2001 10 25.39769	04 51 02.98	+39 24 33.1	19.8	704
2000 QB ₅₄	2001 10 21.45401	07 59 16.92	+30 12 21.9	19.3	704	2000 QS ₆₄	2001 10 25.43041	04 51 01.95	+39 24 44.3	19.8	704
2000 QB ₅₄	2001 10 21.48872	07 59 18.51	+30 12 22.6	19.5	704	2000 QK ₆₅	2001 10 24.41274	07 12 52.36	+16 05 15.4	18.6	704
2000 QM ₅₄	2001 10 18.42954	07 28 45.31	+18 47 40.7	19.3	704	2000 QK ₆₅	2001 10 24.44512	07 12 53.16	+16 05 13.6	19.1	704
2000 QM ₅₄	2001 10 18.44541	07 28 46.38	+18 47 36.3	19.4	704	2000 QK ₆₅	2001 10 24.46106	07 12 53.56	+16 05 13.8	19.4	704
2000 QM ₅₄	2001 10 18.47748	07 28 48.32	+18 47 29.7	19.3	704	2000 QP ₆₆	2001 10 17.32534	03 36 18.20	+09 12 01.8	17.8	704
2000 QX ₅₄	2001 10 25.36846	05 59 22.42	+35 41 49.4	19.2	704	2000 QP ₆₆	2001 10 17.34123	03 36 17.74	+09 11 59.9	18.0	704
2000 QX ₅₄	2001 10 25.38667	05 59 22.58	+35 41 54.5	19.2	704	2000 QP ₆₆	2001 10 17.35722	03 36 17.25	+09 11 57.8	18.4	704
2000 QX ₅₄	2001 10 25.40302	05 59 22.66	+35 41 59.1	19.5	704	2000 QP ₆₆	2001 10 17.37311	03 36 16.77	+09 11 55.8	18.0	704
2000 QX ₅₄	2001 10 25.41938	05 59 22.80	+35 42 04.3	19.5	704	2000 QP ₆₆	2001 10 17.38904	03 36 16.33	+09 11 53.5	18.2	704
2000 QX ₅₄	2001 10 25.43574	05 59 22.87	+35 42 08.9	19.5	704	2000 QP ₆₆	2001 10 19.42509	03 35 16.98	+09 07 34.6	18.9	608
2000 QB ₅₅	2001 10 17.42835	07 17 20.09	+14 39 02.4	19.4	704	2000 QP ₆₆	2001 10 19.43585	03 35 16.65	+09 07 33.0	18.9	608
2000 QB ₅₅	2001 10 17.44450	07 17 20.93	+14 39 01.5	19.4	704	2000 QB ₆₆	2001 10 19.44612	03 35 16.34	+09 07 31.6	19.0	608
2000 QB ₅₅	2001 10 17.46041	07 17 21.67	+14 38 57.7	19.2	704	2000 QB ₆₆	2001 10 20.32964	03 34 49.33	+09 05 37.5	17.9	704
2000 QB ₅₅	2001 10 17.47669	07 17 22.59	+14 38 55.0	19.4	704	2000 QB ₆₆	2001 10 20.34636	03 34 48.80	+09 05 35.5	18.0	704
2000 QR ₅₅	2001 10 17.42627	06 52 24.07	+15 30 49.2	19.1	704	2000 QB ₆₆	2001 10 20.36259	03 34 48.27	+09 05 33.5	18.0	704
2000 QR ₅₅	2001 10 17.45833	06 52 25.56	+15 30 43.8	18.8	704	2000 QB ₆₆	2001 10 20.37947	03 34 47.73	+09 05 31.1	17.8	704
2000 QR ₅₅	2001 10 17.47461	06 52 26.29	+15 30 41.4	19.2	704	2000 QB ₆₆	2001 10 20.39628	03 34 47.20	+09 05 29.2	18.1	704
2000 QS ₅₇	2001 10 21.42935	04 41 59.61	+26 37 14.7	18.8	704	2000 QB ₆₆	2001 10 22.29988	03 33 47.27	+09 01 25.9	17.8	704
2000 QS ₅₇	2001 10 21.44596	04 41 59.18	+26 37 15.5	20.0	704	2000 QB ₆₆	2001 10 22.31624	03 33 46.72	+09 01 24.5	18.0	704
2000 QS ₅₇	2001 10 21.46257	04 41 58.73	+26 37 18.9	19.5	704	2000 QB ₆₆	2001 10 22.33362	03 33 46.16	+09 01 21.8	17.8	704
2000 QS ₅₇	2001 10 21.47917	04 41 58.43	+26 37 20.8	19.0	704	2000 QB ₆₆	2001 10 22.35033	03 33 45.62	+09 01 19.6	18.0	704
2000 QS ₅₇	2001 10 27.36715	04 39 28.46	+26 47 29.7	19.1	704	2000 QB ₆₆	2001 10 22.36725	03 33 45.04	+09 01 17.6	18.1	704
2000 QS ₅₇	2001 10 27.38471	04 39 27.95	+26 47 32.0	18.9	704	2000 QB ₆₆	2001 10 24.32287	03 32 40.52	+08 57 10.0	18.2	704
2000 QS ₅₇	2001 10 27.40111	04 39 27.34	+26 47 33.6	19.3	704	2000 QB ₆₆	2001 10 24.33887	03 32 39.96	+08 57 07.2	17.9	704
2000 QU ₅₇	1999 05 17.21974	14 11 37.67	-04 00 10.9	19.3	704	2000 QB ₆₆	2001 10 24.35502	03 32 39.39	+08 57 05.2	18.0	704
2000 QU ₅₇	1999 05 17.23196	14 11 37.07	-04 00 10.1	19.5	704	2000 QB ₆₆	2001 10 24.37195	03 32 38.80	+08 57 04.0	18.3	704
2000 QU ₅₇	1999 05 17.24419	14 11 36.48	-04 00 06.0	19.6	704	2000 QB ₆₆	2001 10 24.39004	03 32 38.16	+08 57 00.9	18.2	704
2000 QU ₅₇	1999 05 17.25643	14 11 35.68	-04 00 06.3	19.9	704	2000 QP ₆₇	2001 10 17.40895	06 59 25.62	+10 46 41.8	18.6	704
2000 QU ₅₇	2001 10 23.46720	08 07 39.18	+16 59 59.0	20.6 V	333	2000 QP ₆₇	2001 10 17.42492	06 59 26.38	+10 46 39.7	19.0	704
2000 QU ₅₇	2001 10 23.48947	08 07 40.71	+16 59 54.4	19.5 V	333	2000 QP ₆₇	2001 10 17.44088	06 59 27.17	+10 46 37.2	19.1	704
2000 QU ₅₇	2001 10 23.51853	08 07 42.75	+16 59 49.5	20.2 V	333	2000 QP ₆₇	2001 10 17.45696	06 59 28.01	+10 46 33.9	19.6	704
2000 QU ₅₇	2001 10 24.46587	08 08 49.59	+16 56 54.9	20.3 V	333	2000 QP ₆₇	2001 10 17.47294	06 59 28.76	+10 46 31.4	19.3	704
2000 QU ₅₇	2001 10 24.48818	08 08 51.08	+16 56 51.9	19.5 V	333	2000 QV ₆₇	2001 10 17.41085	07 17 43.88	+12 04 19.3	17.6	704
2000 QU ₅₇	2001 10 24.51047	08 08 52.61	+16 56 48.1	19.8 V	333	2000 QV ₆₇	2001 10 17.42683	07 17 44.83	+12 04 15.9	19.9	704
2000 QQ ₅₈	2001 10 21.32718	03 12 38.33	+26 18 03.7	19.2	704	2000 QV ₆₇	2001 10 17.44279	07 17 45.70	+12 04 13.3	18.1	704
2000 QQ ₅₈	2001 10 21.34522	03 12 37.51	+26 18 04.3	19.8	704	2000 QV ₆₇	2001 10 17.45887	07 17 46.59	+12 04 10.5	17.9	704
2000 QQ ₅₈	2001 10 21.36136	03 12 36.69	+26 18 04.7	20.2	704	2000 QV ₆₇	2001 10 17.47485	07 17 47.49	+12 04 07.3	18.0	704
2000 QQ ₅₈	2001 10 21.37736	03 12 35.83	+26 18 05.0	19.7	704	2000 QV ₆₇	2001 10 24.41424	07 23 58.96	+11 43 00.3	17.6	704
2000 QW ₅₈	2001 10 27.34186	05 07 42.89	+29 56 22.4	19.8	704	2000 QV ₆₇	2001 10 24.43054	07 23 59.72	+11 42 57.8	18.1	704
2000 QW ₅₈	2001 10 27.35823	05 07 42.40	+29 56 24.4	19.8	704	2000 QV ₆₇	2001 10 24.44664	07 24 00.52	+11 42 54.1	18.6	704
2000 QW ₅₈	2001 10 27.37459	05 07 41.96	+29 56 27.9	20.1	704	2000 QV ₆₇	2001 10 24.46257	07 24 01.30	+11 42 51.7	17.8	704
2000 QW ₅₈	2001 10 27.39097	05 07 41.48	+29 56 31.2	19.7	704	2000 QV ₆₇	2001 10 29.58594	07 27 56.91	+11 28 23.4	18.4	608
2000 QC ₆₀	2001 10 19.51117	04 11 23.63	-00 40 25.7	18.6	608	2000 QV ₆₇	2001 10 29.59710	07 27 57.40	+11 28 22.1	18.7	608
2000 QC ₆₀	2001 10 19.52164	04 11 23.33	-00 40 29.2	18.6	608	2000 QV ₆₇	2001 10 29.60817	07 27 57.82	+11 28 19.6	18.7	608
2000 QC ₆₀	2001 10 19.53217	04 11 23.05	-00 40 33.3	19.1	608	2000 QE ₆₈	2001 10 19.61671	07 40 28.06	+12 25 49.4	19.8	608
2000 QB ₆₁	2001 10 26.40804	06 26 50.33	+24 58 48.2	19.4	704	2000 QE ₆₈	2001 10 19.62755	07 40 28.60	+12 25 47.9	20.4	608
2000 QB ₆₁	2001 10 26.44112	06 26 50.72	+24 58 56.2	20.2	704	2000 QE ₆₈	2001 10 19.63778	07 40 29.11	+12 25 46.1	20.0	608
2000 QB ₆₁	2001 10 26.45761	06 26 50.81	+24 58 59.2	19.5	704	2000 QE ₆₈	2001 10 24.50093	07 44 24.87	+12 11 57.4	20.0	644
2000 QG ₆₂	2001 10 26.33695	05 24 52.15	+22 34 58.3	19.5	704	2000 QE ₆₈	2001 10 24.51187	07 44 25.36	+12 11 55.5	19.3	644
2000 QG ₆₂	2001 10 26.35343	05 24 51.92	+22 35 00.1	19.4	704	2000 QE ₆₈	2001 10 24.52224	07 44 25.83	+12 11 54.0	19.5	644
2000 QG ₆₂	2001 10 26.36991	05 24 51.61	+22 35 01.0	19.3	704	2000 QJ ₆₈	2001 10 25.41765	06 29 07.22	+41 58 41.7	18.4	704
2000 QG ₆₂	2001 10 26.38650	05 24 51.37	+22 35 03.5	19.1	704	2000 QJ ₆₈	2001 10 25.43405	06 29 07.49	+41 58 48.8	18.6	704
2000 QO ₆₂	2001 10 19.34526	04 12 03.38	+33 05 04.7	18.7	704	2000 QJ ₆₈	2001 10 25.45132	06 29 07.85	+41 58 54.9	18.5	704
2000 QO ₆₂	2001 10 19.36141	04 12 02.75	+33 05 08.5	18.9	704	2000 QJ ₆₈	2001 10 25.46783	06 29 08.17	+41 59 02.1	18.6	704
2000 QO ₆₂	2001 10 19.37770	04 12 02.23	+33 05 13.0	18.9	704	2000 QJ ₆₈	2001 10 25.48446	06 29 08.49	+41 59 08.5	18.7	704

2000 QA ₇₄	2001 10 27.39060	04 54 04.80	+30 08 35.9	19.4	704	2000 QS ₈₇	2001 10 20.56479	04 25 19.79	-07 00 01.1	19.6	608
2000 QZ ₇₅	2001 10 20.24941	01 47 31.92	-00 26 48.4	18.5	704	2000 QX ₈₇	2001 10 27.24162	01 42 43.87	+31 19 27.0	18.6	704
2000 QZ ₇₅	2001 10 20.26588	01 47 31.46	-00 26 53.1	18.8	704	2000 QX ₈₇	2001 10 27.24613	01 42 43.61	+31 19 25.2	18.3	644
2000 QZ ₇₅	2001 10 20.28232	01 47 31.01	-00 26 58.3	18.9	704	2000 QX ₈₇	2001 10 27.25686	01 42 43.04	+31 19 23.1	18.4	644
2000 QO ₇₆	2001 10 25.36350	04 54 35.28	+34 48 37.5	18.9	704	2000 QX ₈₇	2001 10 27.25799	01 42 42.85	+31 19 22.7	19.5	704
2000 QO ₇₆	2001 10 25.38046	04 54 34.81	+34 48 39.8	19.1	704	2000 QX ₈₇	2001 10 27.26729	01 42 42.48	+31 19 20.8	18.5	644
2000 QO ₇₆	2001 10 25.39805	04 54 34.29	+34 48 42.8	19.2	704	2000 QX ₈₇	2001 10 27.27437	01 42 42.02	+31 19 19.8	19.2	704
2000 QO ₇₆	2001 10 25.41441	04 54 33.90	+34 48 46.0	19.0	704	2000 QX ₈₇	2001 10 27.29075	01 42 41.17	+31 19 16.5	19.1	704
2000 QO ₇₆	2001 10 25.43078	04 54 33.42	+34 48 48.3	19.3	704	2000 QX ₈₇	2001 10 27.30747	01 42 40.30	+31 19 12.8	18.9	704
2000 QM ₇₇	2001 10 18.49622	03 29 20.84	+18 03 45.1	20.2	644	2000 QA ₈₈	2001 10 16.28649	00 49 17.66	-03 42 50.7	18.7	644
2000 QM ₇₇	2001 10 18.50664	03 29 20.46	+18 03 44.0	20.0	644	2000 QA ₈₈	2001 10 16.30758	00 49 17.09	-03 42 56.6	18.8	644
2000 QM ₇₇	2001 10 18.51727	03 29 20.07	+18 03 41.9	19.9	644	2000 QA ₈₈	2001 10 16.32890	00 49 16.50	-03 43 02.6	19.0	644
2000 QM ₇₇	2001 10 23.35037	03 26 15.09	+17 51 09.2	19.8	704	2000 QA ₈₈	2001 10 19.18372	00 48 00.47	-03 55 53.9	18.3 R	699
2000 QM ₇₇	2001 10 23.36676	03 26 14.43	+17 51 06.4	20.1	704	2000 QA ₈₈	2001 10 19.20724	00 47 59.83	-03 56 01.2		699
2000 QM ₇₇	2001 10 23.38316	03 26 13.72	+17 51 03.3	19.7	704	2000 QA ₈₈	2001 10 19.23069	00 47 59.22	-03 56 07.0		699
2000 QM ₇₇	2001 10 23.39957	03 26 13.09	+17 51 00.3	19.8	704	2000 QA ₈₈	2001 10 19.25401	00 47 58.56	-03 56 13.1		699
2000 QM ₇₇	2001 10 23.41667	03 26 12.32	+17 50 57.4	20.0	704	2000 QA ₈₈	2001 10 20.24283	00 47 32.72	-04 00 31.7	18.6	704
2000 QM ₇₇	2001 10 24.33531	03 25 34.98	+17 48 26.3	19.8	704	2000 QA ₈₈	2001 10 20.25916	00 47 32.28	-04 00 36.2	19.0	704
2000 QM ₇₇	2001 10 24.35170	03 25 34.26	+17 48 22.6	19.9	704	2000 QA ₈₈	2001 10 20.30857	00 47 30.88	-04 00 48.6	18.2	704
2000 QM ₇₇	2001 10 24.36810	03 25 33.56	+17 48 20.3	20.3	704	2000 QY ₈₈	2001 10 26.39584	07 39 25.45	+23 00 13.3	18.7	704
2000 QM ₇₇	2001 10 24.38448	03 25 32.88	+17 48 17.2	19.7	704	2000 QY ₈₈	2001 10 26.41238	07 39 26.29	+23 00 09.6	19.0	704
2000 QM ₇₇	2001 10 24.40088	03 25 32.14	+17 48 14.8	19.7	704	2000 QY ₈₈	2001 10 26.42895	07 39 27.15	+23 00 07.2	18.9	704
2000 QM ₇₇	2001 10 25.41879	03 24 49.80	+17 45 23.4	19.1	644	2000 QY ₈₈	2001 10 26.44545	07 39 28.04	+23 00 03.7	18.8	704
2000 QM ₇₇	2001 10 25.44685	03 24 48.60	+17 45 18.8	19.1	644	2000 QY ₈₈	2001 10 26.46195	07 39 28.87	+23 00 00.7	19.0	704
2000 QM ₇₇	2001 10 25.46821	03 24 47.67	+17 45 15.1	19.7	644	2000 QG ₈₉	2001 10 23.45779	07 43 40.60	+16 58 27.1	21.1	644
2000 QA ₈₂	2001 10 25.36263	04 47 05.50	+34 15 29.6	19.4	704	2000 QG ₈₉	2001 10 23.46822	07 43 41.17	+16 58 24.0	20.2	644
2000 QA ₈₂	2001 10 25.37958	04 47 05.07	+34 15 33.4	20.1	704	2000 QG ₈₉	2001 10 23.47956	07 43 41.76	+16 58 20.5	20.6	644
2000 QA ₈₂	2001 10 25.39718	04 47 04.57	+34 15 37.3	20.2	704	2000 QG ₈₉	2001 10 23.45660	07 45 38.81	+17 22 54.6	20.5	644
2000 QA ₈₂	2001 10 25.41354	04 47 04.12	+34 15 40.2	19.4	704	2000 QX ₈₉	2001 10 23.46702	07 45 39.41	+17 22 50.7	20.5	644
2000 QA ₈₂	2001 10 25.42990	04 47 03.72	+34 15 44.2	20.0	704	2000 QX ₈₉	2001 10 23.47839	07 45 40.05	+17 22 47.2	20.4	644
2000 QO ₈₂	2001 10 21.42985	04 43 44.90	+25 24 13.8	19.6	704	2000 QE ₉₀	2001 10 25.40998	07 29 31.88	+25 33 42.2	18.0 R	734
2000 QO ₈₂	2001 10 21.44647	04 43 44.53	+25 24 13.4	19.7	704	2000 QE ₉₀	2001 10 25.41765	07 29 32.28	+25 33 41.4	18.4 R	734
2000 QO ₈₂	2001 10 21.46307	04 43 44.18	+25 24 14.0	20.0	704	2000 QE ₉₀	2001 10 25.43344	07 29 33.18	+25 33 39.1	18.1 R	734
2000 QO ₈₂	2001 10 21.47968	04 43 43.80	+25 24 12.7	20.0	704	2000 QE ₉₀	2001 10 27.45199	07 31 25.98	+25 29 47.6	19.5	704
2000 QN ₈₄	2001 10 20.51001	03 57 46.87	+05 49 32.4	20.9	608	2000 QE ₉₀	2001 10 27.46970	07 31 26.92	+25 29 44.2	19.3	704
2000 QN ₈₄	2001 10 20.52089	03 57 46.48	+05 49 28.1	20.7	608	2000 QE ₉₀	2001 10 27.48764	07 31 27.92	+25 29 42.8	19.2	704
2000 QN ₈₄	2001 10 20.53185	03 57 46.16	+05 49 25.2	20.6	608	2000 QF ₉₀	2001 10 25.36648	05 29 37.87	+35 13 46.5	19.3	704
2000 QN ₈₄	2001 10 29.44602	03 52 29.61	+04 58 20.9	20.2	644	2000 QF ₉₀	2001 10 25.38468	05 29 37.47	+35 13 49.3	20.0	704
2000 QN ₈₄	2001 10 29.45652	03 52 29.17	+04 58 17.3	19.6	644	2000 QF ₉₀	2001 10 25.40103	05 29 37.23	+35 13 51.7	19.8	704
2000 QN ₈₄	2001 10 29.46701	03 52 28.75	+04 58 13.9	19.6	644	2000 QF ₉₀	2001 10 25.41739	05 29 37.01	+35 13 53.7	20.0	704
2000 QO ₈₄	2001 10 23.47366	09 37 58.78	+08 14 06.7	18.8 R	699	2000 QO ₉₀	2001 10 18.32472	03 58 18.29	+24 17 58.6	17.9	704
2000 QO ₈₄	2001 10 23.48311	09 37 59.82	+08 14 00.2		699	2000 QO ₉₀	2001 10 18.34055	03 58 17.97	+24 17 57.7	18.2	704
2000 QO ₈₄	2001 10 23.49256	09 38 00.71	+08 13 55.4		699	2000 QO ₉₀	2001 10 18.35625	03 58 17.60	+24 17 56.3	18.8	704
2000 QO ₈₄	2001 10 23.50203	09 38 01.73	+08 13 48.3		699	2000 QO ₉₀	2001 10 18.37295	03 58 17.25	+24 17 56.0	18.6	704
2000 QQ ₈₄	2001 10 17.17347	23 53 29.57	+18 04 56.1	18.1	704	2000 QO ₉₀	2001 10 18.38944	03 58 16.89	+24 17 54.6	18.2	704
2000 QQ ₈₄	2001 10 17.19027	23 53 29.12	+18 04 51.8	19.0	704	2000 QO ₉₀	2001 10 21.42181	03 57 08.53	+24 13 47.8	17.2	704
2000 QQ ₈₄	2001 10 17.20628	23 53 28.71	+18 04 49.3	19.0	704	2000 QO ₉₀	2001 10 21.43844	03 57 08.09	+24 13 46.2	17.3	704
2000 QQ ₈₄	2001 10 23.08466	23 50 59.48	+17 43 01.5	18.5 R	699	2000 QO ₉₀	2001 10 21.45503	03 57 07.63	+24 13 44.8	18.0	704
2000 QQ ₈₄	2001 10 23.10854	23 50 58.95	+17 42 56.8		699	2000 QO ₉₀	2001 10 21.47164	03 57 07.24	+24 13 43.2	17.7	704
2000 QQ ₈₄	2001 10 23.13247	23 50 58.36	+17 42 52.5		699	2000 QO ₉₀	2001 10 21.48825	03 57 06.80	+24 13 41.9	17.7	704
2000 QQ ₈₄	2001 10 23.15645	23 50 57.79	+17 42 46.8		699	2000 QO ₉₀	2001 10 22.37411	03 56 44.71	+24 12 20.3	17.9	704
2000 QW ₈₄	2001 10 21.33397	04 30 19.94	+31 40 49.8	19.0	704	2000 QO ₉₀	2001 10 22.39101	03 56 44.27	+24 12 18.8	18.0	704
2000 QW ₈₄	2001 10 21.35203	04 30 19.56	+31 40 50.9	19.2	704	2000 QO ₉₀	2001 10 22.40793	03 56 43.77	+24 12 16.9	18.3	704
2000 QW ₈₄	2001 10 21.36811	04 30 19.18	+31 40 51.0	19.6	704	2000 QO ₉₀	2001 10 27.32972	03 54 23.48	+24 03 25.6	17.8	704
2000 QW ₈₄	2001 10 21.38415	04 30 18.74	+31 40 52.3	19.5	704	2000 QO ₉₀	2001 10 27.34608	03 54 23.00	+24 03 23.7	18.4	704
2000 QW ₈₄	2001 10 21.40057	04 30 18.27	+31 40 51.7	19.2	704	2000 QO ₉₀	2001 10 27.36236	03 54 22.38	+24 03 21.4	18.2	704
2000 QX ₈₄	2001 10 19.34249	03 43 20.84	+34 03 47.9	19.5	704	2000 QO ₉₀	2001 10 27.37970	03 54 21.86	+24 03 19.7	18.5	704
2000 QX ₈₄	2001 10 19.35581	03 43 20.34	+34 03 49.2	19.7	704	2000 QO ₉₀	2001 10 27.39638	03 54 21.27	+24 03 17.6	18.5	704
2000 QX ₈₄	2001 10 19.37503	03 43 19.74	+34 03 49.5	19.8	704	2000 QL ₉₁	2001 08 23.40832	03 31 31.80	+41 12 20.3	19.0	704
2000 QX ₈₄	2001 10 19.39174	03 43 19.05	+34 03 50.9	19.8	704	2000 QL ₉₁	2001 08 23.42235	03 31 32.33	+41 12 29.2	19.2	704
2000 QX ₈₄	2001 10 19.40795	03 43 18.49	+34 03 52.9	19.6	704	2000 QL ₉₁	2001 08 23.45014	03 31 33.25	+41 12 47.7	19.5	704
2000 QX ₈₄	2001 10 25.35603	03 39 22.12	+34 06 59.1	19.0	704	2000 QL ₉₁	2001 09 28.35638	03 41 37.11	+47 00 45.2	19.2	704
2000 QX ₈₄	2001 10 25.37258	03 39 21.31	+34 06 57.4	19.7	704	2000 QL ₉₁	2001 09 28.37358	03 41 36.88	+47 00 53.2	19.2	704
2000 QX ₈₄	2001 10 25.39079	03 39 20.51	+34 06 58.6	19.5	704	2000 QL ₉₁	2001 09 28.38960	03 41 36.57	+47 01 02.4	19.2	704
2000 QX ₈₄	2001 10 25.40715	03 39 19.77	+34 06 59.8	19.3	704	2000 QD ₉₂	2001 10 21.41492	06 55 36.47	+32 17 41.6	18.6	704
2000 QX ₈₄	2001 10 25.42352	03 39 19.01	+34 06 59.1	19.4	704	2000 QD ₉₂	2001 10 21.43201	06 55 37.21	+32 17 42.7	18.7	704
2000 QS ₈₅	2001 10 17.43357	05 30 22.62	+10 25 10.9	19.8	704	2000 QD ₉₂	2001 10 21.44858	06 55 37.86	+32 17 44.4	18.6	704
2000 QS ₈₅	2001 10 17.44965	05 30 22.72	+10 25 04.9	19.9	704	2000 QD ₉₂	2001 10 21.46612	06 55 38.55	+32 17 45.8	18.8	704
2000 QS ₈₅	2001 10 17.46562	05 30 22.85	+10 25 00.2	19.9	704	2000 QD ₉₂	2001 10 21.48331	06 55 39.29	+32 17 47.4	19.0	704
20											

2000 QK ₉₅	2001 07 28.38684	02 13 42.81	+20 18 27.4	19.6 R	699	2000 QN ₁₁₆	1999 09 07.27998	21 33 57.71	-13 07 43.9	19.3	704
2000 QK ₉₅	2001 07 28.40880	02 13 43.32	+20 18 33.4		699	2000 QN ₁₁₆	1999 09 07.29248	21 33 57.49	-13 07 46.0	19.9	704
2000 QK ₉₅	2001 07 28.43077	02 13 43.87	+20 18 38.9		699	2000 QN ₁₁₆	1999 09 07.30469	21 33 57.03	-13 07 48.1	19.7	704
2000 QK ₉₅	2001 07 28.45278	02 13 44.38	+20 18 43.9		699	2000 QN ₁₁₆	1999 09 07.31679	21 33 56.73	-13 07 50.1	19.4	704
2000 QK ₉₅	2001 08 28.33740	02 19 09.43	+22 08 55.4	19.0 R	699	2000 QN ₁₁₆	2001 09 17.32509	02 39 13.08	+07 37 30.0	18.8 R	699
2000 QK ₉₅	2001 08 28.36400	02 19 09.36	+22 08 58.7		699	2000 QN ₁₁₆	2001 09 17.35255	02 39 12.78	+07 37 25.7		699
2000 QK ₉₅	2001 08 28.39067	02 19 09.31	+22 09 02.8		699	2000 QN ₁₁₆	2001 09 17.38009	02 39 12.37	+07 37 21.5		699
2000 QK ₉₅	2001 08 28.41737	02 19 09.22	+22 09 07.2		699	2000 QN ₁₁₆	2001 09 17.40768	02 39 12.03	+07 37 17.4		699
2000 QK ₉₅	2001 09 18.40054	02 15 19.01	+22 49 46.0	18.6	644	2000 QN ₁₁₆	2001 09 27.37864	02 36 34.96	+07 09 54.1	20.4	644
2000 QK ₉₅	2001 09 18.42166	02 15 18.58	+22 49 47.7	18.9	644	2000 QN ₁₁₆	2001 09 27.38890	02 36 34.78	+07 09 52.4	19.9	644
2000 QK ₉₅	2001 09 18.44261	02 15 18.14	+22 49 49.1	18.9	644	2000 QN ₁₁₆	2001 09 27.40586	02 36 34.44	+07 09 49.8	19.9	644
2000 QF ₉₉	2001 10 23.38016	05 02 28.26	+19 17 46.4	19.6 V	333	2000 QN ₁₁₆	2001 10 17.32587	03 43 07.31	+13 23 55.2	19.5	704
2000 QF ₉₉	2001 10 23.40252	05 02 27.93	+19 17 46.7	20.6 V	333	2000 QN ₁₁₆	2001 10 17.34154	03 43 06.97	+13 23 55.5	19.8	704
2000 QF ₉₉	2001 10 23.42313	05 02 27.56	+19 17 46.1	19.7 V	333	2000 QN ₁₁₆	2001 10 17.35699	03 43 06.59	+13 23 55.5	20.0	704
2000 QF ₉₉	2001 10 23.43367	05 02 27.46	+19 17 45.7	19.7	704	2000 QN ₁₁₆	2001 10 17.37392	03 43 06.17	+13 23 53.9	19.4	704
2000 QF ₉₉	2001 10 23.45015	05 02 27.14	+19 17 46.0	19.9	704	2000 QN ₁₁₆	2001 10 17.38943	03 43 05.74	+13 23 52.6	19.4	704
2000 QF ₉₉	2001 10 23.46663	05 02 26.87	+19 17 45.2	20.4	704	2000 QN ₁₁₆	2001 10 19.43195	03 42 15.03	+13 21 00.7	19.2	608
2000 QF ₉₉	2001 10 23.48310	05 02 26.41	+19 17 44.6	19.8	704	2000 QN ₁₁₆	2001 10 19.44214	03 42 14.75	+13 21 00.6	19.3	608
2000 QF ₉₉	2001 10 24.40334	05 02 10.86	+19 17 29.0	18.8 V	333	2000 QN ₁₁₆	2001 10 19.45341	03 42 14.46	+13 20 59.8	19.4	608
2000 QF ₉₉	2001 10 24.41778	05 02 10.65	+19 17 28.3	19.3	704	2000 QN ₁₁₆	2001 10 21.40632	03 41 23.08	+13 18 12.2	18.9	704
2000 QF ₉₉	2001 10 24.42537	05 02 10.46	+19 17 27.7	19.1 V	333	2000 QN ₁₁₆	2001 10 21.42333	03 41 22.59	+13 18 10.2	19.3	704
2000 QF ₉₉	2001 10 24.43416	05 02 10.26	+19 17 27.9	19.7	704	2000 QN ₁₁₆	2001 10 21.44061	03 41 22.08	+13 18 09.1	19.1	704
2000 QF ₉₉	2001 10 24.44785	05 02 09.99	+19 17 27.7	19.1 V	333	2000 QN ₁₁₆	2001 10 21.45717	03 41 21.63	+13 18 07.5	19.1	704
2000 QF ₉₉	2001 10 24.45054	05 02 10.00	+19 17 27.9	20.0	704	2000 QN ₁₁₆	2001 10 21.47527	03 41 21.12	+13 18 05.4	19.7	704
2000 QF ₉₉	2001 10 24.46708	05 02 09.67	+19 17 28.0	20.1	704	2000 QN ₁₁₆	2001 10 24.32333	03 40 01.87	+13 13 58.0	18.7	704
2000 QS ₉₉	2001 10 23.46869	08 07 57.04	+19 09 04.8	18.5 V	333	2000 QN ₁₁₆	2001 10 24.33932	03 40 01.42	+13 13 57.6	19.4	704
2000 QS ₉₉	2001 10 23.47079	08 07 57.14	+19 09 05.4	18.8 V	333	2000 QN ₁₁₆	2001 10 24.35548	03 40 01.01	+13 13 55.4	19.2	704
2000 QS ₉₉	2001 10 23.49164	08 07 58.39	+19 09 02.6	18.6 V	333	2000 QN ₁₁₆	2001 10 24.37242	03 40 00.50	+13 13 53.7	18.8	704
2000 QS ₉₉	2001 10 23.49373	08 07 58.55	+19 09 03.4	19.1 V	333	2000 QN ₁₁₆	2001 10 24.39050	03 39 59.98	+13 13 52.6	19.1	704
2000 QS ₉₉	2001 10 23.51538	08 07 59.84	+19 09 00.9	18.7 V	333	2000 QN ₁₁₆	2001 10 29.47339	03 37 27.03	+13 06 22.0	19.8	608
2000 QS ₉₉	2001 10 23.51748	08 07 59.98	+19 09 00.9	19.2 V	333	2000 QN ₁₁₆	2001 10 29.48395	03 37 26.68	+13 06 20.1	20.3	608
2000 QS ₉₉	2001 10 26.41418	08 10 53.77	+19 04 18.9	19.5	704	2000 QN ₁₁₆	2001 10 29.49427	03 37 26.39	+13 06 18.8	21.0	608
2000 QS ₉₉	2001 10 26.44719	08 10 55.74	+19 04 15.5	19.5	704	2000 QT ₁₁₆	2001 10 26.39497	07 22 03.77	+22 20 55.6	19.0	704
2000 QS ₉₉	2001 10 26.46367	08 10 56.69	+19 04 14.2	20.0	704	2000 QT ₁₁₆	2001 10 26.41151	07 22 04.51	+22 20 55.0	19.5	704
2000 QS ₉₉	2001 10 28.41544	08 12 48.41	+19 01 21.1	19.5	704	2000 QT ₁₁₆	2001 10 26.42807	07 22 05.17	+22 20 54.6	19.6	704
2000 QS ₉₉	2001 10 28.43194	08 12 49.24	+19 01 20.5	19.0	704	2000 QT ₁₁₆	2001 10 26.44459	07 22 05.93	+22 20 56.2	19.3	704
2000 QS ₉₉	2001 10 28.44830	08 12 50.14	+19 01 18.7	18.9	704	2000 QT ₁₁₆	2001 10 26.46108	07 22 06.62	+22 20 55.4	19.0	704
2000 QR ₁₀₀	2001 10 17.41231	07 35 31.64	+10 54 50.1	18.1	704	2000 QU ₁₁₆	1999 06 10.23496	16 41 03.90	-20 38 03.3	19.1	704
2000 QR ₁₀₀	2001 10 17.42828	07 35 32.46	+10 54 45.9	19.0	704	2000 QU ₁₁₆	1999 06 10.23504	16 41 03.84	-20 38 04.5	19.0	704
2000 QR ₁₀₀	2001 10 17.44425	07 35 33.26	+10 54 42.0	18.4	704	2000 QU ₁₁₆	1999 06 10.24948	16 41 03.21	-20 38 00.5	19.9	704
2000 QR ₁₀₀	2001 10 17.46033	07 35 34.05	+10 54 37.8	18.8	704	2000 QU ₁₁₆	1999 06 10.24956	16 41 03.20	-20 38 00.9	19.5	704
2000 QR ₁₀₀	2001 10 17.47631	07 35 34.84	+10 54 34.0	19.0	704	2000 QU ₁₁₆	1999 06 10.27846	16 41 01.68	-20 37 53.4	19.5	704
2000 QK ₁₀₁	2001 10 27.32896	05 44 35.61	+32 09 05.9	19.2	704	2000 QU ₁₁₆	1999 06 10.27853	16 41 01.64	-20 37 54.2	19.6	704
2000 QK ₁₀₁	2001 10 27.34535	05 44 35.36	+32 09 11.2	19.3	704	2000 QU ₁₁₆	1999 06 10.29296	16 41 00.93	-20 37 50.6	19.8	704
2000 QK ₁₀₁	2001 10 27.36171	05 44 35.14	+32 09 15.4	19.3	704	2000 QU ₁₁₆	1999 06 10.29304	16 41 00.91	-20 37 50.9	19.3	704
2000 QK ₁₀₁	2001 10 27.37808	05 44 34.96	+32 09 20.1	19.3	704	2000 QU ₁₁₆	2001 10 14.32447	03 35 32.29	+23 05 49.3	19.4	704
2000 QL ₁₀₃	2001 10 27.40924	06 08 47.83	+23 53 05.8	18.0	704	2000 QU ₁₁₆	2001 10 14.32570	03 35 32.27	+23 05 49.2	18.9	704
2000 QL ₁₀₃	2001 10 27.44344	06 08 47.73	+23 53 12.3	18.9	704	2000 QU ₁₁₆	2001 10 14.34044	03 35 31.81	+23 05 46.2	19.5	704
2000 QL ₁₀₃	2001 10 27.46119	06 08 47.67	+23 53 15.1	18.5	704	2000 QU ₁₁₆	2001 10 14.34167	03 35 31.79	+23 05 46.2	19.2	704
2000 QL ₁₀₃	2001 10 27.47771	06 08 47.65	+23 53 17.9	18.4	704	2000 QU ₁₁₆	2001 10 14.35742	03 35 31.29	+23 05 44.5	19.4	704
2000 QS ₁₀₃	2001 10 17.25379	02 19 37.86	+15 40 19.3	18.9	704	2000 QU ₁₁₆	2001 10 14.37195	03 35 30.86	+23 05 42.6	20.0	704
2000 QS ₁₀₃	2001 10 17.26937	02 19 37.39	+15 40 18.1	19.1	704	2000 QU ₁₁₆	2001 10 14.37318	03 35 30.84	+23 05 42.1	19.7	704
2000 QS ₁₀₃	2001 10 17.28507	02 19 36.86	+15 40 17.2	19.0	704	2000 QU ₁₁₆	2001 10 14.38895	03 35 30.33	+23 05 39.7	20.0	704
2000 QS ₁₀₃	2001 10 17.30081	02 19 36.30	+15 40 15.8	19.2	704	2000 QU ₁₁₆	2001 10 21.35013	03 31 35.52	+22 44 27.1	19.8	704
2000 QS ₁₀₃	2001 10 17.31715	02 19 35.80	+15 40 13.9	19.2	704	2000 QU ₁₁₆	2001 10 21.36646	03 31 34.89	+22 44 23.7	19.7	704
2000 QS ₁₀₃	2001 10 21.33685	02 17 22.11	+15 34 13.2	19.2	704	2000 QU ₁₁₆	2001 10 21.38280	03 31 34.20	+22 44 20.1	19.7	704
2000 QS ₁₀₃	2001 10 21.35318	02 17 21.60	+15 34 11.7	18.8	704	2000 QU ₁₁₆	2001 10 21.39915	03 31 33.59	+22 44 16.9	19.0	704
2000 QS ₁₀₃	2001 10 21.36952	02 17 21.00	+15 34 09.8	19.2	704	2000 QU ₁₁₆	2001 10 21.41550	03 31 32.98	+22 44 13.4	19.0	704
2000 QS ₁₀₃	2001 10 21.38586	02 17 20.45	+15 34 07.9	19.4	704	2000 QX ₁₁₆	2001 10 27.40254	07 27 13.49	+29 28 54.2	19.2	704
2000 QS ₁₀₃	2001 10 21.40220	02 17 19.91	+15 34 06.2	18.9	704	2000 QX ₁₁₆	2001 10 27.41891	07 27 13.91	+29 28 57.1	19.4	704
2000 QS ₁₀₃	2001 10 26.34545	02 14 32.04	+15 26 06.9	18.5	644	2000 QX ₁₁₆	2001 10 27.43562	07 27 14.34	+29 29 00.5	19.6	704
2000 QS ₁₀₃	2001 10 26.36728	02 14 31.28	+15 26 04.7	18.6	644	2000 QX ₁₁₆	2001 10 27.45202	07 27 14.70	+29 29 04.8	19.9	704
2000 QS ₁₀₃	2001 10 26.38864	02 14 30.53	+15 26 02.5	18.3	644	2000 QX ₁₁₆	2001 10 27.46844	07 27 15.24	+29 29 07.1	19.7	704
2000 QA ₁₀₉	2001 10 24.47213	08 01 39.55	+17 11 04.9	19.7 V	333	2000 QX ₁₁₈	2001 10 19.34584	04 18 16.58	+35 12 36.8	19.1	704
2000 QA ₁₀₉	2001 10 24.49444	08 01 40.90	+17 11 02.1	20.3 V	333	2000 QX ₁₁₈	2001 10 19.36199	04 18 16.05	+35 12 38.7	19.7	704
2000 QA ₁₀₉	2001 10 24.51670	08 01 42.34	+17 10 58.9	19.8 V	333	2000 QX ₁₁₈	2001 10 19.37829	04 18 15.62	+35 12 41.0	19.0	704
2000 QE ₁₁₀	2001 10 19.42083	05 23 16.82	+39 54 58.4	18.2	704	2000 QX ₁₁₈	2001 10 19.39490	04 18 15.12	+35 12 42.4	19.2	704
2000 QE ₁₁₀	2001 10 19.45455	05 23 16.93	+39 55 10.2	19.1	704	2000 QX ₁₁₈	2001 10 19.41110	04 18 14.66	+35 12 44.4	19.0	704
2000 QE ₁₁₀	2001 10 19.47242	05 23 17.05	+39 55 14.9	18.5	704	2000 QX					

2000 QM ₁₂₆	2001 10 17.47159	06 44 14.77	+12 14 47.2	19.0	704	2000 QH ₁₃₇	2001 10 20.27301	00 17 24.83	+20 58 22.5	17.9 R	699
2000 QA ₁₂₇	2001 10 18.24076	01 44 30.53	+16 28 24.3	19.1 V	333	2000 QH ₁₃₇	2001 10 20.29264	00 17 24.23	+20 58 17.9		699
2000 QA ₁₂₇	2001 10 18.28705	01 44 28.98	+16 28 17.1	19.1 V	333	2000 QH ₁₃₇	2001 10 20.31226	00 17 23.64	+20 58 13.0		699
2000 QA ₁₂₇	2001 10 18.30882	01 44 28.36	+16 28 13.9	18.9 V	333	2000 QH ₁₃₇	2001 10 20.33188	00 17 23.09	+20 58 08.8		699
2000 QA ₁₂₇	2001 10 19.34954	01 43 55.10	+16 25 24.0	18.4	644	2000 QM ₁₃₇	2001 10 17.34190	03 44 30.78	+16 49 53.7	19.4	704
2000 QA ₁₂₇	2001 10 19.37083	01 43 54.38	+16 25 20.6	18.5	644	2000 QM ₁₃₇	2001 10 17.35734	03 44 30.30	+16 49 49.6	19.3	704
2000 QA ₁₂₇	2001 10 19.39190	01 43 53.71	+16 25 16.8	18.7	644	2000 QM ₁₃₇	2001 10 17.37427	03 44 29.83	+16 49 44.4	19.0	704
2000 QA ₁₂₇	2001 10 20.45767	01 43 19.72	+16 22 20.7	19.4	644	2000 QM ₁₃₇	2001 10 17.38978	03 44 29.33	+16 49 40.4	19.2	704
2000 QA ₁₂₇	2001 10 20.47903	01 43 19.02	+16 22 17.0	19.1	644	2000 QM ₁₃₇	2001 10 20.42438	03 42 59.47	+16 34 36.6	18.5	704
2000 QA ₁₂₇	2001 10 20.50026	01 43 18.35	+16 22 13.4	19.4	644	2000 QM ₁₃₇	2001 10 20.44075	03 42 58.91	+16 34 31.6	18.8	704
2000 QA ₁₂₇	2001 10 21.25049	01 42 54.54	+16 20 08.6	18.5	704	2000 QM ₁₃₇	2001 10 20.45713	03 42 58.38	+16 34 26.1	18.9	704
2000 QA ₁₂₇	2001 10 21.26669	01 42 54.01	+16 20 05.9	19.1	704	2000 QM ₁₃₇	2001 10 20.47351	03 42 57.86	+16 34 21.4	18.8	704
2000 QA ₁₂₇	2001 10 21.28448	01 42 53.47	+16 20 03.4	19.0	704	2000 QM ₁₃₇	2001 10 20.48989	03 42 57.31	+16 34 16.3	18.5	704
2000 QA ₁₂₇	2001 10 21.30111	01 42 52.88	+16 19 59.6	18.6	704	2000 QM ₁₃₇	2001 10 22.30162	03 41 58.29	+16 24 57.4	18.0	704
2000 QA ₁₂₇	2001 10 21.31752	01 42 52.39	+16 19 57.1	19.4	704	2000 QM ₁₃₇	2001 10 22.31910	03 41 57.68	+16 24 52.1	18.3	704
2000 QA ₁₂₇	2001 10 23.23367	01 41 51.43	+16 14 33.5	19.0 V	333	2000 QM ₁₃₇	2001 10 22.33549	03 41 57.06	+16 24 46.6	18.6	704
2000 QA ₁₂₇	2001 10 23.25536	01 41 50.73	+16 14 29.3	18.7 V	333	2000 QM ₁₃₇	2001 10 22.35208	03 41 56.51	+16 24 41.2	18.6	704
2000 QA ₁₂₇	2001 10 23.27721	01 41 50.05	+16 14 25.9	18.7 V	333	2000 QM ₁₃₇	2001 10 22.36860	03 41 55.91	+16 24 36.6	18.5	704
2000 QA ₁₂₇	2001 10 26.28667	01 40 14.75	+16 05 46.2	18.9	644	2000 QM ₁₃₇	2001 10 23.30084	03 41 23.86	+16 19 43.3	18.6 V	333
2000 QA ₁₂₇	2001 10 26.30781	01 40 14.03	+16 05 41.3	18.8	644	2000 QM ₁₃₇	2001 10 23.31929	03 41 23.16	+16 19 36.7	18.4 V	333
2000 QA ₁₂₇	2001 10 26.32908	01 40 13.38	+16 05 38.8	19.9	644	2000 QM ₁₃₇	2001 10 23.34015	03 41 22.45	+16 19 30.5	18.4 V	333
2000 QP ₁₂₇	2001 10 27.40922	08 45 57.64	+33 06 25.2	19.3	704	2000 QM ₁₃₇	2001 10 23.35399	03 41 21.94	+16 19 26.0	18.6 V	333
2000 QP ₁₂₇	2001 10 27.42560	08 45 58.41	+33 06 25.8	19.6	704	2000 QM ₁₃₇	2001 10 23.36197	03 41 21.69	+16 19 23.5	18.6 V	333
2000 QP ₁₂₇	2001 10 27.44232	08 45 59.06	+33 06 27.0	20.0	704	2000 QM ₁₃₇	2001 10 23.37583	03 41 21.14	+16 19 20.0	18.6 V	333
2000 QP ₁₂₇	2001 10 27.45873	08 45 59.85	+33 06 28.0	19.5	704	2000 QM ₁₃₇	2001 10 23.41961	03 41 19.53	+16 19 05.3	18.5	704
2000 QP ₁₂₇	2001 10 27.47535	08 46 00.60	+33 06 28.9	19.2	704	2000 QM ₁₃₇	2001 10 23.43607	03 41 18.92	+16 18 58.8	19.2	704
2000 QR ₁₂₈	2001 10 25.36549	05 24 59.47	+37 20 58.2	19.3	704	2000 QM ₁₃₇	2001 10 23.45255	03 41 18.27	+16 18 54.5	19.0	704
2000 QR ₁₂₈	2001 10 25.38369	05 24 59.15	+37 21 01.7	20.1	704	2000 QM ₁₃₇	2001 10 23.46903	03 41 17.72	+16 18 49.2	18.4	704
2000 QR ₁₂₈	2001 10 25.40005	05 24 58.90	+37 21 05.2	19.5	704	2000 QM ₁₃₇	2001 10 23.48550	03 41 17.10	+16 18 43.7	18.8	704
2000 QR ₁₂₈	2001 10 25.41640	05 24 58.60	+37 21 08.3	19.6	704	2000 QM ₁₃₇	2001 10 24.33781	03 40 46.90	+16 14 11.8	18.4	704
2000 QR ₁₂₈	2001 10 25.43277	05 24 58.35	+37 21 11.0	19.3	704	2000 QM ₁₃₇	2001 10 24.35420	03 40 46.27	+16 14 06.7	18.7	704
2000 QV ₁₂₈	2001 10 17.42344	06 41 00.89	+11 49 03.1	20.2	704	2000 QM ₁₃₇	2001 10 24.37060	03 40 45.63	+16 14 01.3	18.7	704
2000 QV ₁₂₈	2001 10 17.43942	06 41 01.38	+11 48 58.7	19.6	704	2000 QM ₁₃₇	2001 10 24.38698	03 40 45.01	+16 13 56.5	18.6	704
2000 QV ₁₂₈	2001 10 17.45550	06 41 01.91	+11 48 52.5	19.9	704	2000 QM ₁₃₇	2001 10 24.40338	03 40 44.39	+16 13 50.8	19.0	704
2000 QZ ₁₂₈	2001 10 23.46894	09 17 54.82	+12 39 00.2	18.4 R	699	2000 QM ₁₃₇	2001 10 25.42695	03 40 06.71	+16 08 20.9	18.2	644
2000 QZ ₁₂₈	2001 10 23.47839	09 17 55.63	+12 38 55.8		699	2000 QM ₁₃₇	2001 10 25.44338	03 40 06.07	+16 08 15.5	18.3	644
2000 QZ ₁₂₈	2001 10 23.48782	09 17 56.43	+12 38 51.2		699	2000 QM ₁₃₇	2001 10 25.45753	03 40 05.52	+16 08 10.8	18.1	644
2000 QZ ₁₂₈	2001 10 23.49730	09 17 57.14	+12 38 46.4		699	2000 QM ₁₃₇	2001 10 27.28403	03 38 55.71	+15 58 10.3	18.3 R	699
2000 QT ₁₃₀	2001 10 17.40783	06 45 34.81	+09 52 17.1	18.2	704	2000 QM ₁₃₇	2001 10 27.30594	03 38 54.71	+15 58 04.5		699
2000 QT ₁₃₀	2001 10 17.42378	06 45 35.29	+09 52 15.3	18.3	704	2000 QM ₁₃₇	2001 10 27.32783	03 38 53.80	+15 57 55.5		699
2000 QT ₁₃₀	2001 10 17.43976	06 45 35.80	+09 52 13.2	18.3	704	2000 QM ₁₃₇	2001 10 27.34973	03 38 52.92	+15 57 49.1		699
2000 QT ₁₃₀	2001 10 17.45584	06 45 36.29	+09 52 11.6	18.1	704	2000 QS ₁₃₇	2001 10 21.43036	04 49 37.81	+26 45 17.9	19.9	704
2000 QT ₁₃₀	2001 10 17.47181	06 45 36.79	+09 52 10.2	19.2	704	2000 QS ₁₃₇	2001 10 21.44697	04 49 37.32	+26 45 18.5	19.8	704
2000 QT ₁₃₀	2001 10 18.40038	06 46 06.09	+09 50 21.8	18.3	704	2000 QS ₁₃₇	2001 10 21.46357	04 49 37.02	+26 45 20.6	20.2	704
2000 QT ₁₃₀	2001 10 18.41624	06 46 06.61	+09 50 20.9	18.7	704	2000 QS ₁₃₇	2001 10 21.48018	04 49 36.67	+26 45 22.2	20.1	704
2000 QT ₁₃₀	2001 10 18.43220	06 46 07.06	+09 50 19.7	18.3	704	2000 QQ ₁₃₈	2001 10 23.46682	08 11 37.51	+17 55 15.4	20.1 V	333
2000 QW ₁₃₁	2001 10 27.41183	09 14 44.41	+31 48 16.6	18.1	704	2000 QQ ₁₃₈	2001 10 23.48903	08 11 38.77	+17 55 11.0	20.0 V	333
2000 QW ₁₃₁	2001 10 27.42821	09 14 45.56	+31 48 17.2	18.3	704	2000 QQ ₁₃₈	2001 10 23.51110	08 11 40.10	+17 55 07.3	20.2 V	333
2000 QW ₁₃₁	2001 10 27.44494	09 14 46.76	+31 48 17.9	18.5	704	2000 QV ₁₃₈	2001 10 27.42254	08 03 33.28	+26 42 01.5	18.6	704
2000 QW ₁₃₁	2001 10 27.46135	09 14 47.92	+31 48 18.7	17.9	704	2000 QV ₁₃₈	2001 10 27.43878	08 03 34.11	+26 42 01.3	18.7	704
2000 QW ₁₃₁	2001 10 27.47797	09 14 49.07	+31 48 18.9	18.1	704	2000 QV ₁₃₈	2001 10 27.45666	08 03 35.10	+26 42 01.9	18.8	704
2000 QC ₁₃₂	2001 10 25.42381	07 24 39.22	+41 21 24.4	18.4	704	2000 QV ₁₃₈	2001 10 27.47288	08 03 35.81	+26 42 00.5	18.5	704
2000 QC ₁₃₂	2001 10 25.44032	07 24 39.90	+41 21 26.5	18.9	704	2000 QV ₁₃₈	2001 10 27.49096	08 03 36.70	+26 42 00.1	18.8	704
2000 QC ₁₃₂	2001 10 25.45755	07 24 40.80	+41 21 30.9	18.9	704	2000 QU ₁₄₀	2001 10 25.35716	03 54 00.69	+38 10 15.8	19.4	704
2000 QC ₁₃₂	2001 10 25.47401	07 24 41.74	+41 21 32.5	18.9	704	2000 QU ₁₄₀	2001 10 25.37409	03 53 59.85	+38 10 18.1	19.4	704
2000 QC ₁₃₂	2001 10 25.49062	07 24 42.66	+41 21 34.5	18.8	704	2000 QU ₁₄₀	2001 10 25.39193	03 53 59.01	+38 10 19.8	19.9	704
2000 QH ₁₃₂	2001 10 18.33977	03 01 31.40	+19 02 38.1	19.1	704	2000 QU ₁₄₀	2001 10 25.40829	03 53 58.21	+38 10 23.1	19.6	704
2000 QH ₁₃₂	2001 10 18.35535	03 01 30.68	+19 02 34.2	19.4	704	2000 QU ₁₄₀	2001 10 25.42466	03 53 57.39	+38 10 24.8	19.4	704
2000 QH ₁₃₂	2001 10 18.38723	03 01 29.34	+19 02 26.9	19.2	704	2000 QA ₁₄₂	2001 10 21.42061	08 04 07.16	+27 14 55.3	19.1	704
2000 QH ₁₃₂	2001 10 19.47581	03 00 40.92	+18 58 59.2	18.9	644	2000 QA ₁₄₂	2001 10 21.43788	08 04 08.56	+27 14 56.1	19.8	704
2000 QH ₁₃₂	2001 10 19.48792	03 00 40.37	+18 58 56.9	19.1	644	2000 QA ₁₄₂	2001 10 21.45436	08 04 09.79	+27 14 56.2	19.2	704
2000 QH ₁₃₂	2001 10 19.49848	03 00 39.86	+18 58 55.1	19.1	644	2000 QA ₁₄₂	2001 10 21.47182	08 04 11.13	+27 14 56.4	19.0	704
2000 QH ₁₃₂	2001 10 21.34412	02 59 15.61	+18 52 46.7	18.5	704	2000 QA ₁₄₂	2001 10 21.48906	08 04 12.48	+27 14 55.8	19.1	704
2000 QH ₁₃₂	2001 10 21.36045	02 59 14.88	+18 52 43.5	18.6	704	2000 QA ₁₄₂	2001 10 23.43141	08 06 44.41	+27 14 41.4	18.8 R	699
2000 QH ₁₃₂	2001 10 21.37679	02 59 14.06	+18 52 40.1	19.1	704	2000 QA ₁₄₂	2001 10 23.44249	08 06 45.28	+27 14 41.2		699
2000 QH ₁₃₂	2001 10 21.39314	02 59 13.29	+18 52 36.7	18.9	704	2000 QA ₁₄₂	2001 10 23.45351	08 06 46.13	+27 14 40.7		699
2000 QH ₁₃₂	2001 10 21.40948	02 59 12.49	+18 52 32.7	18.9	704	2000 QA ₁₄₂	2001 10 23.46455	08 06 46.94	+27 14 40.8		699
2000 QH ₁₃₂	2001 10 25.24028	02 56 08.35	+18 38 50.3	18.9	704	2000 QA ₁₄₂	2001 10 27.42280	08 11 45.12	+27 14 46.5	18.0	704
2000 QH ₁₃₂	2001 10 25.25715	02 56 07.50	+18 38 46.3								

2000 QB ₁₄₆	1999 10 06.16652	22 02 10.99	-09 30 37.9	20.0	704	2000 QC ₁₅₄	2001 10 24.48497	05 08 52.78	+21 15 40.0	19.6	704
2000 QB ₁₄₆	2001 09 12.38836	02 55 52.75	+00 16 48.1	19.5	644	2000 QM ₁₅₄	2001 10 23.43042	04 44 10.97	+22 45 13.0	19.2	704
2000 QB ₁₄₆	2001 09 12.40965	02 55 52.59	+00 16 42.8	19.3	644	2000 QM ₁₅₄	2001 10 23.44690	04 44 10.48	+22 45 09.9	19.6	704
2000 QB ₁₄₆	2001 09 12.43213	02 55 52.45	+00 16 37.4	19.8	644	2000 QM ₁₅₄	2001 10 23.46338	04 44 10.05	+22 45 07.4	19.7	704
2000 QB ₁₄₆	2001 09 27.50087	02 52 59.57	-00 47 30.8	19.4	644	2000 QM ₁₅₄	2001 10 23.47985	04 44 09.60	+22 45 04.6	19.3	704
2000 QB ₁₄₆	2001 09 27.51157	02 52 59.39	-00 47 33.5	19.2	644	2000 QM ₁₅₄	2001 10 24.41454	04 43 44.60	+22 42 22.8	19.2	704
2000 QB ₁₄₆	2001 09 27.52267	02 52 59.22	-00 47 36.6	20.0	644	2000 QM ₁₅₄	2001 10 24.43092	04 43 44.12	+22 42 19.9	19.2	704
2000 QS ₁₄₆	2001 10 27.40637	08 07 13.37	+30 55 59.3	19.0	704	2000 QM ₁₅₄	2001 10 24.44730	04 43 43.61	+22 42 16.8	19.4	704
2000 QS ₁₄₆	2001 10 27.42275	08 07 14.16	+30 56 01.3	19.3	704	2000 QM ₁₅₄	2001 10 24.48022	04 43 42.68	+22 42 11.8	19.2	704
2000 QS ₁₄₆	2001 10 27.43947	08 07 14.93	+30 56 04.7	19.3	704	2000 QC ₁₅₅	2001 10 24.43267	04 52 55.36	+19 33 14.8	18.8	704
2000 QS ₁₄₆	2001 10 27.45587	08 07 15.69	+30 56 06.7	19.7	704	2000 QC ₁₅₅	2001 10 24.44905	04 52 55.00	+19 33 11.5	19.0	704
2000 QS ₁₄₆	2001 10 27.47228	08 07 16.47	+30 56 09.3	19.6	704	2000 QC ₁₅₅	2001 10 24.48196	04 52 54.32	+19 33 04.1	19.3	704
2000 QJ ₁₄₇	2001 10 21.33304	04 20 34.96	+30 11 07.1	17.8	704	2000 QG ₁₅₅	2001 10 16.60177	05 03 53.19	-01 13 00.6	19.1	608
2000 QJ ₁₄₇	2001 10 21.35109	04 20 34.46	+30 11 05.9	18.2	704	2000 QG ₁₅₅	2001 10 16.61250	05 03 53.29	-01 13 07.6	19.0	608
2000 QJ ₁₄₇	2001 10 21.36719	04 20 34.00	+30 11 04.5	18.1	704	2000 QG ₁₅₅	2001 10 16.62311	05 03 53.43	-01 13 14.4	18.8	608
2000 QJ ₁₄₇	2001 10 21.38322	04 20 33.61	+30 11 03.5	18.3	704	2000 QA ₁₅₇	2001 08 22.34105	00 11 09.37	+27 32 47.5	18.7	704
2000 QJ ₁₄₇	2001 10 21.39964	04 20 33.14	+30 11 01.3	18.3	704	2000 QA ₁₅₇	2001 08 22.38157	00 11 08.30	+27 32 56.2	19.2	704
2000 QJ ₁₄₇	2001 10 27.32187	04 17 37.52	+30 00 53.7	18.1	704	2000 QA ₁₅₇	2001 08 22.39469	00 11 07.88	+27 32 59.9	19.4	704
2000 QJ ₁₄₇	2001 10 27.33825	04 17 36.94	+30 00 51.9	18.3	704	2000 QA ₁₅₇	2001 08 26.32508	00 09 23.44	+27 43 27.4	18.4 R	699
2000 QJ ₁₄₇	2001 10 27.35461	04 17 36.38	+30 00 50.2	18.5	704	2000 QA ₁₅₇	2001 08 26.35543	00 09 22.63	+27 43 32.2		699
2000 QJ ₁₄₇	2001 10 27.37098	04 17 35.82	+30 00 49.2	18.9	704	2000 QA ₁₅₇	2001 08 26.38589	00 09 21.80	+27 43 36.5		699
2000 QJ ₁₄₇	2001 10 27.38735	04 17 35.25	+30 00 46.3	18.1	704	2000 QA ₁₅₇	2001 08 26.41642	00 09 20.93	+27 43 40.7		699
2000 QZ ₁₄₈	2001 10 18.32650	04 23 43.58	+26 42 35.8	19.3	704	2000 QA ₁₅₇	2001 09 10.26475	00 01 32.60	+28 05 35.3	19.1	704
2000 QZ ₁₄₈	2001 10 18.35794	04 23 42.84	+26 42 33.8	19.5	704	2000 QA ₁₅₇	2001 09 10.27862	00 01 32.11	+28 05 36.8	19.4	704
2000 QZ ₁₄₈	2001 10 18.39142	04 23 42.00	+26 42 32.2	19.6	704	2000 QA ₁₅₇	2001 09 10.29254	00 01 31.52	+28 05 37.2	19.1	704
2000 QZ ₁₄₈	2001 10 21.42533	04 22 24.76	+26 38 44.8	20.0	704	2000 QA ₁₅₇	2001 09 10.30631	00 01 31.05	+28 05 37.1	19.2	704
2000 QZ ₁₄₈	2001 10 21.44195	04 22 24.36	+26 38 43.2	19.9	704	2000 QA ₁₅₇	2001 09 10.32012	00 01 30.45	+28 05 37.3	19.3	704
2000 QZ ₁₄₈	2001 10 21.45855	04 22 23.90	+26 38 41.4	19.9	704	2000 QL ₁₅₇	2001 10 18.31792	03 38 07.55	+18 51 37.6	19.5 V	333
2000 QZ ₁₄₈	2001 10 21.47516	04 22 23.39	+26 38 40.0	19.9	704	2000 QL ₁₅₇	2001 10 18.33355	03 38 07.18	+18 51 32.2	18.9 V	333
2000 QZ ₁₄₈	2001 10 21.49177	04 22 22.89	+26 38 37.5	20.5	704	2000 QL ₁₅₇	2001 10 18.34858	03 38 06.66	+18 51 28.2	19.5 V	333
2000 QQ ₁₄₉	2001 10 27.40935	08 46 56.26	+32 41 36.2	19.7	704	2000 QL ₁₅₇	2001 10 18.51126	03 38 01.36	+18 50 41.1	18.1	644
2000 QQ ₁₄₉	2001 10 27.42572	08 46 57.17	+32 41 36.4	20.0	704	2000 QL ₁₅₇	2001 10 18.52193	03 38 01.01	+18 50 37.9	18.2	644
2000 QQ ₁₄₉	2001 10 27.44245	08 46 58.03	+32 41 38.0	19.7	704	2000 QL ₁₅₇	2001 10 18.53246	03 38 00.69	+18 50 34.9	18.2	644
2000 QQ ₁₄₉	2001 10 27.45886	08 46 58.96	+32 41 38.3	19.7	704	2000 QL ₁₅₇	2001 10 19.33294	03 37 35.57	+18 46 35.4	18.7	704
2000 QQ ₁₄₉	2001 10 27.47548	08 46 59.79	+32 41 40.1	20.0	704	2000 QL ₁₅₇	2001 10 19.34952	03 37 34.99	+18 46 30.9	20.0	704
2000 QS ₁₅₀	2001 10 19.41384	08 52 09.89	+26 38 41.0	18.8 R	699	2000 QL ₁₅₇	2001 10 19.36568	03 37 34.38	+18 46 25.1	19.3	704
2000 QS ₁₅₀	2001 10 19.42648	08 52 10.73	+26 38 39.8		699	2000 QL ₁₅₇	2001 10 19.38196	03 37 33.90	+18 46 19.9	19.6	704
2000 QS ₁₅₀	2001 10 19.43913	08 52 11.54	+26 38 38.9		699	2000 QL ₁₅₇	2001 10 19.39858	03 37 33.35	+18 46 14.7	19.3	704
2000 QS ₁₅₀	2001 10 19.45170	08 52 12.26	+26 38 36.0		699	2000 QL ₁₅₇	2001 10 20.42388	03 36 59.60	+18 41 03.9	17.6	704
2000 QY ₁₅₁	2001 10 21.25259	02 05 54.17	+21 21 23.0	18.6	704	2000 QL ₁₅₇	2001 10 20.45662	03 36 58.46	+18 40 53.9	18.2	704
2000 QY ₁₅₁	2001 10 21.26880	02 05 53.60	+21 21 20.6	19.0	704	2000 QL ₁₅₇	2001 10 20.48938	03 36 57.31	+18 40 43.7	19.0	704
2000 QY ₁₅₁	2001 10 21.28669	02 05 53.04	+21 21 18.7	18.9	704	2000 QL ₁₅₇	2001 10 22.30112	03 35 55.18	+18 31 20.9	18.9	704
2000 QY ₁₅₁	2001 10 21.30321	02 05 52.41	+21 21 16.6	19.4	704	2000 QL ₁₅₇	2001 10 22.31861	03 35 54.50	+18 31 14.1	19.0	704
2000 QY ₁₅₁	2001 10 21.31960	02 05 51.92	+21 21 14.2	19.8	704	2000 QL ₁₅₇	2001 10 22.33499	03 35 53.88	+18 31 09.6	19.1	704
2000 QY ₁₅₁	2001 10 24.24602	02 04 14.29	+21 14 45.2	20.0 V	333	2000 QL ₁₅₇	2001 10 22.35158	03 35 53.21	+18 31 04.9	19.6	704
2000 QY ₁₅₁	2001 10 24.24736	02 04 14.19	+21 14 45.5	19.8 V	333	2000 QL ₁₅₇	2001 10 22.36809	03 35 52.67	+18 30 59.5	19.0	704
2000 QY ₁₅₁	2001 10 24.26935	02 04 13.45	+21 14 41.5	20.0 V	333	2000 QL ₁₅₇	2001 10 22.40127	03 35 51.44	+18 30 47.9	18.8 V	333
2000 QY ₁₅₁	2001 10 24.27076	02 04 13.48	+21 14 41.8	19.5 V	333	2000 QL ₁₅₇	2001 10 22.43193	03 35 50.24	+18 30 39.3	19.7 V	333
2000 QY ₁₅₁	2001 10 24.29309	02 04 12.65	+21 14 38.4	19.4 V	333	2000 QL ₁₅₇	2001 10 22.45373	03 35 49.45	+18 30 30.4	19.1 V	333
2000 QY ₁₅₁	2001 10 24.29442	02 04 12.58	+21 14 39.0	19.4 V	333	2000 QL ₁₅₇	2001 10 23.35112	03 35 17.27	+18 25 43.8	18.7	704
2000 QY ₁₅₁	2001 10 25.24229	02 03 40.70	+21 12 29.5	19.5 V	333	2000 QL ₁₅₇	2001 10 23.36752	03 35 16.59	+18 25 37.9	19.8	704
2000 QY ₁₅₁	2001 10 25.26615	02 03 40.01	+21 12 23.3	19.1 V	333	2000 QL ₁₅₇	2001 10 23.38392	03 35 15.98	+18 25 32.7	18.9	704
2000 QY ₁₅₁	2001 10 25.29910	02 03 38.97	+21 12 18.2	19.5 V	333	2000 QL ₁₅₇	2001 10 23.40033	03 35 15.36	+18 25 27.4	18.6	704
2000 QZ ₁₅₁	2001 10 25.37496	03 58 21.22	+38 51 37.3	20.6	704	2000 QL ₁₅₇	2001 10 23.41743	03 35 14.72	+18 25 21.6	19.0	704
2000 QZ ₁₅₁	2001 10 25.39268	03 58 20.46	+38 51 39.7	20.4	704	2000 QL ₁₅₇	2001 10 24.33607	03 34 40.75	+18 20 26.6	19.1	704
2000 QZ ₁₅₁	2001 10 25.42541	03 58 19.08	+38 51 42.8	20.1	704	2000 QL ₁₅₇	2001 10 24.35245	03 34 40.12	+18 20 21.1	19.0	704
2000 QM ₁₅₂	2001 10 17.40718	06 20 48.68	+18 10 22.9	19.2	704	2000 QL ₁₅₇	2001 10 24.36885	03 34 39.56	+18 20 15.7	20.2	704
2000 QM ₁₅₂	2001 10 17.42326	06 20 49.24	+18 10 18.9	19.2	704	2000 QL ₁₅₇	2001 10 24.38523	03 34 38.82	+18 20 10.6	19.0	704
2000 QM ₁₅₂	2001 10 17.43931	06 20 49.62	+18 10 12.6	19.3	704	2000 QL ₁₅₇	2001 10 24.40163	03 34 38.18	+18 20 04.6	18.9	704
2000 QM ₁₅₂	2001 10 17.45532	06 20 50.30	+18 10 09.6	19.0	704	2000 QL ₁₅₇	2001 10 25.42463	03 33 59.27	+18 14 30.9	18.9	644
2000 QM ₁₅₂	2001 10 17.47163	06 20 50.81	+18 10 04.0	19.3	704	2000 QL ₁₅₇	2001 10 25.43877	03 33 58.71	+18 14 26.2	18.7	644
2000 QO ₁₅₂	2001 10 21.39558	03 54 11.06	+18 02 37.6	18.6 V	333	2000 QL ₁₅₇	2001 10 25.45279	03 33 58.14	+18 14 21.5	18.8	644
2000 QO ₁₅₂	2001 10 21.43080	03 54 09.89	+18 02 30.4	18.4 V	333	2000 QL ₁₅₇	2001 10 26.31180	03 33 24.96	+18 09 37.0	18.7	704
2000 QO ₁₅₂	2001 10 21.48709	03 54 07.91	+18 02 19.6	18.6 V	333	2000 QL ₁₅₇	2001 10 26.32853	03 33 24.21	+18 09 31.4	18.9	704
2000 QO ₁₅₂	2001 10 22.30313	03 53 40.49	+17 59 34.4	19.2	704	2000 QL ₁₅₇	2001 10 26.34510	03 33 23.57	+18 09 26.3	19.1	704
2000 QO ₁₅₂	2001 10 22.32061	03 53 39.88	+17 59 31.6	18.7	704	2000 QL ₁₅₇	2001 10 26.36159	03 33 22.87	+18 09 20.5	19.4	704
2000 QO ₁₅₂	2001 10 22.33700	03 53 39.34	+17 59 27.9	19.7	704	2000 QL ₁₅₇	2001 10 26.37816	03 33 22.21	+18 09 14.6	19.2	704
2000 QO ₁₅₂	2001 10 22.35359	03 53 38.75	+17 59 24.0	19.2	704	2000 QY ₁₅₇	1992 03 09.15972	10 44 14.07	+02 05 09.2	8	809
2000 QO ₁₅₂	2001 10 22.37011	03 53 38.14	+1								

2000 QA ₁₆₀	2001 10 21.45980	04 27 39.13	+23 58 45.0	19.3	704	2000 QP ₁₆₈	2001 10 21.28249	01 21 42.17	+16 40 30.7	19.1	704
2000 QA ₁₆₀	2001 10 21.47641	04 27 38.75	+23 58 42.3	19.6	704	2000 QP ₁₆₈	2001 10 21.29913	01 21 41.69	+16 40 28.4	19.2	704
2000 QY ₁₆₀	2001 10 21.38846	05 03 32.69	+17 25 46.1	20.0 V	333	2000 QP ₁₆₈	2001 10 21.31554	01 21 41.15	+16 40 24.2	19.2	704
2000 QY ₁₆₀	2001 10 21.41850	05 03 32.27	+17 25 40.3	19.8 V	333	2000 QP ₁₆₈	2001 10 25.23941	01 19 40.62	+16 27 35.6	19.3	704
2000 QY ₁₆₀	2001 10 21.44049	05 03 31.94	+17 25 34.2	19.2 V	333	2000 QP ₁₆₈	2001 10 25.27292	01 19 39.47	+16 27 28.8	19.7	704
2000 QY ₁₆₀	2001 10 23.43417	05 03 03.36	+17 17 48.0	19.0	704	2000 QP ₁₆₈	2001 10 25.28962	01 19 38.99	+16 27 26.0	19.4	704
2000 QY ₁₆₀	2001 10 23.45065	05 03 03.04	+17 17 43.0	19.6	704	2000 QP ₁₆₈	2001 10 25.30624	01 19 38.54	+16 27 21.7	19.7	704
2000 QY ₁₆₀	2001 10 23.48360	05 03 02.43	+17 17 36.0	19.9	704	2000 QZ ₁₆₈	2001 10 17.32893	04 13 20.93	+12 53 03.2	19.5	704
2000 QY ₁₆₀	2001 10 24.41828	05 02 47.12	+17 13 54.1	19.1	704	2000 QZ ₁₆₈	2001 10 17.34494	04 13 20.44	+12 52 59.7	20.1	704
2000 QY ₁₆₀	2001 10 24.43467	05 02 46.74	+17 13 50.2	19.3	704	2000 QZ ₁₆₈	2001 10 17.36082	04 13 20.10	+12 52 56.2	20.0	704
2000 QY ₁₆₀	2001 10 24.45104	05 02 46.45	+17 13 46.3	19.6	704	2000 QZ ₁₆₈	2001 10 17.37672	04 13 19.69	+12 52 52.3	20.1	704
2000 QY ₁₆₀	2001 10 24.46758	05 02 46.16	+17 13 42.5	19.0	704	2000 QZ ₁₆₈	2001 10 17.39265	04 13 19.33	+12 52 48.3	20.1	704
2000 QY ₁₆₀	2001 10 24.48397	05 02 45.82	+17 13 38.8	19.1	704	2000 QZ ₁₆₈	2001 10 23.40986	04 10 37.80	+12 28 25.7	20.9	608
2000 QK ₁₆₁	2001 10 16.41902	02 22 51.91	+06 43 39.0	18.7	644	2000 QZ ₁₆₈	2001 10 23.42087	04 10 37.45	+12 28 23.4	20.3	608
2000 QK ₁₆₁	2001 10 16.44027	02 22 51.02	+06 43 30.0	19.2	644	2000 QZ ₁₆₈	2001 10 23.43132	04 10 37.14	+12 28 21.0	19.8	608
2000 QK ₁₆₁	2001 10 16.46156	02 22 50.13	+06 43 20.4	19.7	644	2000 QK ₁₆₉	2001 10 27.33737	04 03 42.70	+28 12 45.2	18.5	704
2000 QK ₁₆₁	2001 10 24.40632	02 17 13.00	+05 46 24.5	18.9	644	2000 QK ₁₆₉	2001 10 27.35374	04 03 42.05	+28 12 44.1	18.8	704
2000 QK ₁₆₁	2001 10 24.42740	02 17 12.06	+05 46 15.4	18.5	644	2000 QK ₁₆₉	2001 10 27.37010	04 03 41.39	+28 12 43.5	18.8	704
2000 QK ₁₆₁	2001 10 24.44871	02 17 11.10	+05 46 06.2	18.6	644	2000 QK ₁₆₉	2001 10 27.38648	04 03 40.74	+28 12 42.5	18.7	704
2000 QH ₁₆₂	1999 04 07.28304	12 30 15.88	-00 20 12.1	18.8 R	699	2000 QM ₁₆₉	2001 10 17.35058	05 17 49.83	+15 28 34.5	19.8	704
2000 QH ₁₆₂	1999 04 07.30045	12 30 15.26	-00 20 01.6		699	2000 QM ₁₆₉	2001 10 17.36613	05 17 49.74	+15 28 31.2	19.4	704
2000 QH ₁₆₂	1999 04 07.31574	12 30 14.56	-00 19 51.9		699	2000 QM ₁₆₉	2001 10 17.39876	05 17 49.80	+15 28 22.5	19.7	704
2000 QH ₁₆₂	2001 09 17.39842	03 50 23.53	+10 18 11.7	19.7	704	2000 QP ₁₆₉	2001 10 19.42689	06 31 54.18	+39 11 15.3	18.4	704
2000 QH ₁₆₂	2001 09 17.44108	03 50 23.82	+10 17 59.0	19.9	704	2000 QP ₁₆₉	2001 10 19.44375	06 31 54.53	+39 11 19.1	18.7	704
2000 QH ₁₆₂	2001 09 17.45527	03 50 23.90	+10 17 54.4	20.1	704	2000 QP ₁₆₉	2001 10 19.46167	06 31 54.92	+39 11 22.7	18.9	704
2000 QC ₁₆₄	2001 10 26.16602	00 36 59.86	+20 52 49.4	20.3	644	2000 QP ₁₆₉	2001 10 19.47848	06 31 55.30	+39 11 26.9	18.8	704
2000 QC ₁₆₄	2001 10 26.18695	00 36 59.05	+20 52 42.3	20.8	644	2000 QP ₁₆₉	2001 10 19.49512	06 31 55.66	+39 11 31.2	18.7	704
2000 QC ₁₆₄	2001 10 26.20802	00 36 58.19	+20 52 35.8	20.6	644	2000 QP ₁₆₉	2001 10 25.44002	06 33 43.80	+39 34 34.9	18.4	704
2000 QA ₁₆₅	2001 10 25.36499	05 12 09.52	+34 58 46.8	18.9	704	2000 QP ₁₆₉	2001 10 25.45644	06 33 43.99	+39 34 39.1	18.3	704
2000 QA ₁₆₅	2001 10 25.38319	05 12 09.25	+34 58 48.3	19.3	704	2000 QP ₁₆₉	2001 10 25.47277	06 33 44.17	+39 34 42.9	18.7	704
2000 QA ₁₆₅	2001 10 25.39954	05 12 08.95	+34 58 50.0	19.3	704	2000 QP ₁₆₉	2001 10 25.48906	06 33 44.37	+39 34 47.1	18.7	704
2000 QA ₁₆₅	2001 10 25.41590	05 12 08.71	+34 58 51.3	19.5	704	2000 QR ₁₆₉	2001 10 17.24686	01 04 06.97	+16 37 56.7	18.9	704
2000 QA ₁₆₅	2001 10 25.43226	05 12 08.47	+34 58 53.0	19.3	704	2000 QR ₁₆₉	2001 10 17.26243	01 04 06.46	+16 37 55.2	19.2	704
2000 QB ₁₆₅	2001 10 15.27153	01 12 46.63	+06 48 10.6	19.5 V	291	2000 QR ₁₆₉	2001 10 17.27800	01 04 05.98	+16 37 50.1	19.1	704
2000 QB ₁₆₅	2001 10 15.29396	01 12 46.01	+06 48 04.2	19.4 V	291	2000 QR ₁₆₉	2001 10 17.29364	01 04 05.53	+16 37 48.5	19.2	704
2000 QB ₁₆₅	2001 10 15.31474	01 12 45.37	+06 47 58.3	19.7 V	291	2000 QR ₁₆₉	2001 10 17.30957	01 04 05.04	+16 37 45.1	19.4	704
2000 QB ₁₆₅	2001 10 18.28156	01 11 20.93	+06 33 59.9	19.1	644	2000 QR ₁₆₉	2001 10 20.39413	01 02 32.99	+16 28 31.2	18.8	644
2000 QB ₁₆₅	2001 10 18.30196	01 11 20.33	+06 33 54.0	19.5	644	2000 QR ₁₆₉	2001 10 20.41658	01 02 32.33	+16 28 27.2	18.8	644
2000 QB ₁₆₅	2001 10 18.32544	01 11 19.66	+06 33 47.4	19.5	644	2000 QR ₁₆₉	2001 10 20.43784	01 02 31.69	+16 28 23.3	18.9	644
2000 QB ₁₆₅	2001 10 20.26587	01 10 25.11	+06 24 42.6	19.2	704	2000 QR ₁₆₉	2001 10 21.24661	01 02 07.98	+16 25 55.5	18.9	704
2000 QB ₁₆₅	2001 10 20.28231	01 10 24.64	+06 24 39.2	19.7	704	2000 QR ₁₆₉	2001 10 21.26284	01 02 07.53	+16 25 52.7	19.4	704
2000 QB ₁₆₅	2001 10 20.31516	01 10 23.64	+06 24 29.4	19.7	704	2000 QR ₁₆₉	2001 10 21.28063	01 02 06.92	+16 25 48.8	19.2	704
2000 QB ₁₆₅	2001 10 20.33160	01 10 23.25	+06 24 23.5	19.6	704	2000 QR ₁₆₉	2001 10 21.29714	01 02 06.49	+16 25 46.5	19.3	704
2000 QB ₁₆₅	2001 10 22.20118	01 09 31.44	+06 15 45.7	19.3	704	2000 QP ₁₇₀	2001 10 27.34174	04 58 58.76	+28 55 24.6	19.3	704
2000 QB ₁₆₅	2001 10 22.23406	01 09 30.51	+06 15 36.8	19.8	704	2000 QP ₁₇₀	2001 10 27.35810	04 58 58.27	+28 55 26.1	19.5	704
2000 QB ₁₆₅	2001 10 22.25055	01 09 30.03	+06 15 32.0	19.4	704	2000 QP ₁₇₀	2001 10 27.37447	04 58 57.94	+28 55 27.4	19.1	704
2000 QB ₁₆₅	2001 10 23.25975	01 09 02.26	+06 10 54.7	19.3	704	2000 QP ₁₇₀	2001 10 27.39084	04 58 57.48	+28 55 27.4	19.2	704
2000 QB ₁₆₅	2001 10 23.27615	01 09 01.79	+06 10 49.9	19.3	704	2000 QP ₁₇₂	2001 10 21.42508	04 17 42.48	+24 48 08.5	19.4	704
2000 QB ₁₆₅	2001 10 23.30896	01 09 00.87	+06 10 40.9	19.5	704	2000 QP ₁₇₂	2001 10 21.44170	04 17 41.96	+24 48 06.1	19.9	704
2000 QB ₁₆₅	2001 10 23.32538	01 09 00.42	+06 10 35.8	19.1	704	2000 QP ₁₇₂	2001 10 21.45830	04 17 41.41	+24 48 03.5	19.7	704
2000 QB ₁₆₅	2001 10 24.24316	01 08 35.50	+06 06 25.0	19.4	704	2000 QP ₁₇₂	2001 10 21.47490	04 17 40.91	+24 48 01.7	19.8	704
2000 QB ₁₆₅	2001 10 24.25969	01 08 34.99	+06 06 21.4	19.6	704	2000 QP ₁₇₂	2001 10 21.49151	04 17 40.36	+24 47 59.5	19.7	704
2000 QB ₁₆₅	2001 10 24.27624	01 08 34.55	+06 06 15.9	19.8	704	2000 QP ₁₇₃	2001 10 21.36498	03 52 40.96	+26 58 31.3	19.3	704
2000 QB ₁₆₅	2001 10 24.29277	01 08 34.07	+06 06 11.6	19.3	704	2000 QP ₁₇₃	2001 10 21.38099	03 52 40.34	+26 58 28.7	18.9	704
2000 QB ₁₆₅	2001 10 24.30932	01 08 33.61	+06 06 07.7	19.4	704	2000 QP ₁₇₃	2001 10 21.39734	03 52 39.66	+26 58 26.8	19.5	704
2000 QB ₁₆₅	2001 10 25.21973	01 08 09.19	+06 02 01.3	19.6	644	2000 QC ₁₇₄	2001 10 18.42459	06 41 49.90	+27 23 07.7	18.0	704
2000 QB ₁₆₅	2001 10 25.24112	01 08 08.57	+06 01 55.4	19.4	644	2000 QC ₁₇₄	2001 10 18.44052	06 41 50.82	+27 23 06.2	18.0	704
2000 QB ₁₆₅	2001 10 25.26224	01 08 07.98	+06 01 49.9	19.5	644	2000 QC ₁₇₄	2001 10 18.45736	06 41 51.86	+27 23 05.7	18.6	704
2000 QG ₁₆₅	2001 10 27.40241	07 18 13.31	+28 58 01.1	19.2	704	2000 QC ₁₇₄	2001 10 18.47328	06 41 52.74	+27 23 04.3	18.3	704
2000 QG ₁₆₅	2001 10 27.41878	07 18 13.87	+28 58 00.8	19.3	704	2000 QC ₁₇₄	2001 10 27.41385	06 49 45.97	+27 11 47.0	17.6	704
2000 QG ₁₆₅	2001 10 27.43549	07 18 14.41	+28 58 00.4	19.6	704	2000 QC ₁₇₄	2001 10 27.43167	06 49 46.79	+27 11 46.9	17.7	704
2000 QG ₁₆₅	2001 10 27.45190	07 18 14.93	+28 58 00.9	19.3	704	2000 QC ₁₇₄	2001 10 27.44802	06 49 47.49	+27 11 45.5	17.6	704
2000 QG ₁₆₅	2001 10 27.46831	07 18 15.51	+28 58 00.3	19.1	704	2000 QC ₁₇₄	2001 10 27.46574	06 49 48.26	+27 11 44.5	17.7	704
2000 QZ ₁₆₅	2001 10 17.25149	01 56 01.29	+16 57 19.9	18.4	704	2000 QU ₁₇₆	2001 10 15.44369	00 36 52.69	+22 12 41.4	18.9	608
2000 QZ ₁₆₅	2001 10 17.26705	01 56 00.80	+16 57 16.0	18.4	704	2000 QU ₁₇₆	2001 10 15.45412	00 36 52.34	+22 12 39.9	18.9	608
2000 QZ ₁₆₅	2001 10 17.28276	01 56 00.30	+16 57 12.4	18.2	704	2000 QU ₁₇₆	2001 10 15.46463	00 36 51.97	+22 12 38.4	18.8	608
2000 QZ ₁₆₅	2001 10 17.29850	01 55 59.78	+16 57 09.3	18.4	704	2000 QU ₁₇₆	2001 10 18.24369	00 35 20.52	+22 05 26.2	18.5	704
2000 QZ ₁₆₅	2001 10 17.31425	01 55 59.24	+16 57 05.7	18.6	704	2000 QU ₁₇₆	2001 10 18.25950	00 35 19.91	+22 05 23.7	18.8	704
2000 QZ ₁₆₅	2001 10 18.										

2000 QU ₁₇₉	2001 10 24.42264	02 16 10.22	+10 05 30.7	19.0 V	691	2000 QU ₁₉₁	2001 10 24.42345	06 15 54.02	+17 17 44.2	17.5	704
2000 QU ₁₇₉	2001 10 24.45598	02 16 09.12	+10 05 25.3	19.2 V	691	2000 QU ₁₉₁	2001 10 24.43953	06 15 54.53	+17 17 45.3	17.5	704
2000 QT ₁₈₃	2001 10 24.41653	04 50 46.03	+22 25 19.5	19.6	704	2000 QU ₁₉₁	2001 10 24.45551	06 15 55.04	+17 17 46.7	17.5	704
2000 QT ₁₈₃	2001 10 24.43292	04 50 45.57	+22 25 20.6	20.0	704	2000 QU ₁₉₁	2001 10 24.47152	06 15 55.55	+17 17 48.3	17.4	704
2000 QT ₁₈₃	2001 10 24.44930	04 50 45.17	+22 25 19.8	20.5	704	2000 QU ₁₉₁	2001 10 28.32352	06 17 50.53	+17 23 46.3	16.9	704
2000 QT ₁₈₃	2001 10 24.46583	04 50 44.64	+22 25 21.0	19.8	704	2000 QU ₁₉₁	2001 10 28.35645	06 17 51.34	+17 23 49.6	17.0	704
2000 QT ₁₈₃	2001 10 24.48222	04 50 44.17	+22 25 21.3	19.8	704	2000 QU ₁₉₁	2001 10 28.37272	06 17 51.79	+17 23 51.8	17.3	704
2000 QU ₁₈₃	2001 08 25.49121	03 58 23.20	+26 31 08.1	19.7	644	2000 QU ₁₉₁	2001 10 28.38900	06 17 52.18	+17 23 53.3	16.8	704
2000 QU ₁₈₃	2001 08 25.50005	03 58 23.72	+26 31 11.4	20.2	644	2000 QV ₁₉₁	2001 10 17.32994	04 29 09.99	+09 57 17.4	19.0	704
2000 QU ₁₈₃	2001 08 25.51031	03 58 24.32	+26 31 14.4	19.9	644	2000 QV ₁₉₁	2001 10 17.34595	04 29 09.70	+09 57 16.2	19.4	704
2000 QU ₁₈₃	2001 09 22.40353	04 18 37.96	+28 58 09.5	19.8	704	2000 QV ₁₉₁	2001 10 17.36184	04 29 09.37	+09 57 14.5	19.8	704
2000 QU ₁₈₃	2001 09 22.43179	04 18 38.65	+28 58 17.7	20.0	704	2000 QV ₁₉₁	2001 10 17.37773	04 29 09.03	+09 57 13.4	19.3	704
2000 QU ₁₈₃	2001 09 22.46028	04 18 39.33	+28 58 25.6	19.8	704	2000 QV ₁₉₁	2001 10 17.39366	04 29 08.69	+09 57 10.0	19.5	704
2000 QE ₁₈₄	2001 10 19.34166	03 31 16.40	+31 06 04.4	19.1	704	2000 QV ₁₉₁	2001 10 23.43607	04 26 49.89	+09 46 17.3	20.3	608
2000 QE ₁₈₄	2001 10 19.35800	03 31 15.70	+31 06 05.6	19.5	704	2000 QV ₁₉₁	2001 10 23.44655	04 26 49.58	+09 46 16.3	20.1	608
2000 QE ₁₈₄	2001 10 19.37421	03 31 14.96	+31 06 07.1	19.7	704	2000 QV ₁₉₁	2001 10 23.45694	04 26 49.31	+09 46 16.6	20.6	608
2000 QE ₁₈₄	2001 10 19.39092	03 31 14.27	+31 06 09.5	20.0	704	2000 QV ₁₉₁	2001 10 25.50925	04 25 52.11	+09 42 40.0	19.7	644
2000 QE ₁₈₄	2001 10 19.40714	03 31 13.49	+31 06 10.2	19.3	704	2000 QV ₁₉₁	2001 10 25.51973	04 25 51.80	+09 42 39.1	19.3	644
2000 QE ₁₈₄	2001 10 27.21263	03 25 03.05	+31 15 24.4	18.1 R	699	2000 QV ₁₉₁	2001 10 25.53037	04 25 51.47	+09 42 37.8	20.1	644
2000 QE ₁₈₄	2001 10 27.22906	03 25 02.15	+31 15 24.2		699	2000 QZ ₁₉₁	2001 10 18.39921	05 20 22.14	+24 44 29.1	19.3	704
2000 QE ₁₈₄	2001 10 27.24548	03 25 01.27	+31 15 25.2		699	2000 QZ ₁₉₁	2001 10 18.43228	05 20 22.01	+24 44 35.0	19.5	704
2000 QE ₁₈₄	2001 10 27.25015	03 25 01.03	+31 15 24.9	18.3	704	2000 QZ ₁₉₁	2001 10 18.44911	05 20 21.98	+24 44 39.6	19.6	704
2000 QE ₁₈₄	2001 10 27.26195	03 25 00.48	+31 15 26.6		699	2000 QZ ₁₉₁	2001 10 18.46504	05 20 21.84	+24 44 41.9	19.1	704
2000 QE ₁₈₄	2001 10 27.26653	03 25 00.19	+31 15 25.6	19.4	704	2000 QZ ₁₉₁	2001 10 26.31940	05 19 03.84	+25 06 52.6	18.8	704
2000 QE ₁₈₄	2001 10 27.28290	03 24 59.22	+31 15 26.5	18.8	704	2000 QZ ₁₉₁	2001 10 26.33612	05 19 03.59	+25 06 54.8	19.3	704
2000 QE ₁₈₄	2001 10 27.29928	03 24 58.40	+31 15 26.6	18.8	704	2000 QZ ₁₉₁	2001 10 26.35269	05 19 03.27	+25 06 57.9	19.7	704
2000 QE ₁₈₄	2001 10 27.31599	03 24 57.54	+31 15 27.3	18.9	704	2000 QZ ₁₉₁	2001 10 26.38576	05 19 02.68	+25 07 04.2	19.5	704
2000 QU ₁₈₄	2001 10 17.42716	07 23 19.76	+10 53 02.0	19.2	704	2000 QZ ₁₉₁	2001 10 27.36995	05 18 45.74	+25 09 48.2	19.1	704
2000 QU ₁₈₄	2001 10 17.44313	07 23 20.72	+10 53 00.6	19.1	704	2000 QZ ₁₉₁	2001 10 27.38755	05 18 45.47	+25 09 50.6	19.1	704
2000 QU ₁₈₄	2001 10 17.45921	07 23 21.79	+10 52 58.0	19.2	704	2000 QZ ₁₉₁	2001 10 27.40409	05 18 45.21	+25 09 53.9	18.8	704
2000 QU ₁₈₄	2001 10 17.47519	07 23 22.82	+10 52 56.2	19.8	704	2000 QB ₁₉₂	2001 10 19.34561	04 15 45.64	+37 21 31.1	19.2	704
2000 QJ ₁₈₅	2001 10 25.36673	05 38 01.17	+35 57 48.3	19.1	704	2000 QB ₁₉₂	2001 10 19.36175	04 15 45.00	+37 21 37.1	19.1	704
2000 QJ ₁₈₅	2001 10 25.38493	05 38 00.97	+35 57 53.4	19.6	704	2000 QB ₁₉₂	2001 10 19.37805	04 15 44.47	+37 21 40.8	19.6	704
2000 QJ ₁₈₅	2001 10 25.40128	05 38 00.98	+35 57 58.8	19.6	704	2000 QB ₁₉₂	2001 10 19.39466	04 15 43.92	+37 21 45.7	19.7	704
2000 QJ ₁₈₅	2001 10 25.41764	05 38 00.83	+35 58 03.2	19.5	704	2000 QB ₁₉₂	2001 10 19.41087	04 15 43.38	+37 21 49.8	19.8	704
2000 QJ ₁₈₅	2001 10 25.43400	05 38 00.70	+35 58 08.5	19.1	704	2000 QB ₁₉₂	2001 10 25.35942	04 11 52.52	+37 49 10.1	20.0	704
2000 QP ₁₈₅	2001 10 21.42332	04 07 20.07	+25 41 15.5	19.0	704	2000 QB ₁₉₂	2001 10 25.37657	04 11 51.95	+37 49 13.2	20.3	704
2000 QP ₁₈₅	2001 10 21.43994	04 07 19.44	+25 41 16.8	19.2	704	2000 QB ₁₉₂	2001 10 25.39419	04 11 51.08	+37 49 18.4	20.3	704
2000 QP ₁₈₅	2001 10 21.45654	04 07 18.84	+25 41 18.6	19.4	704	2000 QB ₁₉₂	2001 10 25.41055	04 11 50.26	+37 49 24.2	20.4	704
2000 QP ₁₈₅	2001 10 21.47315	04 07 18.24	+25 41 19.8	19.7	704	2000 QB ₁₉₂	2001 10 25.42692	04 11 49.57	+37 49 25.3	20.3	704
2000 QP ₁₈₅	2001 10 21.48975	04 07 17.62	+25 41 20.8	19.6	704	2000 QJ ₁₉₂	2000 09 20.27180	23 02 14.19	-21 15 11.3	19.7	704
2000 QX ₁₈₅	2001 10 25.47180	03 50 02.34	+15 21 15.7	20.7	644	2000 QJ ₁₉₂	2000 09 20.28671	23 02 13.62	-21 15 15.7	19.4	704
2000 QX ₁₈₅	2001 10 25.48228	03 50 01.89	+15 21 14.3	20.5	644	2000 QJ ₁₉₂	2000 09 20.30142	23 02 12.98	-21 15 18.9	19.3	704
2000 QX ₁₈₅	2001 10 25.49280	03 50 01.39	+15 21 12.5	20.8	644	2000 QJ ₁₉₂	2000 09 20.31620	23 02 12.27	-21 15 22.6	19.1	704
2000 QY ₁₈₅	2001 10 17.42627	07 09 16.68	+07 42 11.6	19.0	704	2000 QJ ₁₉₂	2001 08 29.45147	04 26 39.71	+12 16 56.3	19.5	644
2000 QY ₁₈₅	2001 10 17.44223	07 09 17.45	+07 42 07.4	18.5	704	2000 QJ ₁₉₂	2001 08 29.46192	04 26 40.24	+12 16 56.1	19.9	644
2000 QY ₁₈₅	2001 10 17.45832	07 09 18.28	+07 42 03.8	18.7	704	2000 QJ ₁₉₂	2001 08 29.47253	04 26 40.71	+12 16 57.0	19.4	644
2000 QY ₁₈₅	2001 10 17.47429	07 09 19.06	+07 42 00.0	18.8	704	2000 QJ ₁₉₂	2001 09 17.40246	04 38 37.29	+12 17 09.4	19.0	704
2000 QY ₁₈₆	2001 10 19.42219	05 40 02.16	+38 56 42.1	18.5	704	2000 QJ ₁₉₂	2001 09 17.41672	04 38 37.61	+12 17 10.0	19.3	704
2000 QY ₁₈₆	2001 10 19.43886	05 40 02.13	+38 56 47.5	19.1	704	2000 QJ ₁₉₂	2001 09 17.43091	04 38 38.00	+12 17 08.6	19.6	704
2000 QY ₁₈₆	2001 10 19.45584	05 40 02.00	+38 56 52.9	19.5	704	2000 QJ ₁₉₂	2001 09 17.44513	04 38 38.33	+12 17 08.4	19.6	704
2000 QY ₁₈₆	2001 10 19.47372	05 40 01.93	+38 56 58.1	18.5	704	2000 QJ ₁₉₂	2001 09 17.45933	04 38 38.75	+12 17 08.0	19.6	704
2000 QY ₁₈₆	2001 10 19.49040	05 40 01.81	+38 57 03.5	18.7	704	2000 QJ ₁₉₂	2001 09 22.50317	04 40 41.27	+12 14 21.2	19.1	644
2000 QY ₁₈₆	2001 10 25.36760	05 39 09.62	+39 25 15.1	18.1	704	2000 QJ ₁₉₂	2001 09 22.51354	04 40 41.48	+12 14 20.9	19.1	644
2000 QY ₁₈₆	2001 10 25.38581	05 39 09.33	+39 25 20.3	18.2	704	2000 QJ ₁₉₂	2001 09 22.52456	04 40 41.70	+12 14 20.4	19.3	644
2000 QY ₁₈₆	2001 10 25.40216	05 39 09.03	+39 25 25.0	18.4	704	2000 QL ₁₉₂	2001 10 19.41857	09 03 29.53	+21 42 30.4	18.9 R	699
2000 QY ₁₈₆	2001 10 25.41852	05 39 08.85	+39 25 29.6	18.4	704	2000 QL ₁₉₂	2001 10 19.43122	09 03 30.89	+21 42 28.7		699
2000 QY ₁₈₆	2001 10 25.43488	05 39 08.53	+39 25 34.9	18.7	704	2000 QL ₁₉₂	2001 10 19.44384	09 03 32.17	+21 42 25.0		699
2000 QE ₁₈₇	2001 10 19.42165	05 39 14.29	+36 23 32.0	18.4	704	2000 QL ₁₉₂	2001 10 19.45643	09 03 33.40	+21 42 21.2		699
2000 QE ₁₈₇	2001 10 19.43840	05 39 14.36	+36 23 38.0	19.0	704	2000 QY ₁₉₂	1998 04 24.14476	12 40 37.86	+09 55 12.1	18.4	704
2000 QE ₁₈₇	2001 10 19.45538	05 39 14.51	+36 23 44.1	19.1	704	2000 QY ₁₉₂	1998 04 24.16365	12 40 37.24	+09 55 14.7	19.1	704
2000 QE ₁₈₇	2001 10 19.47326	05 39 14.56	+36 23 50.3	19.1	704	2000 QY ₁₉₂	1998 04 24.18269	12 40 36.53	+09 55 15.0	19.4	704
2000 QE ₁₈₇	2001 10 19.48993	05 39 14.69	+36 23 56.5	19.0	704	2000 QY ₁₉₂	1998 04 24.20156	12 40 35.72	+09 55 17.7	18.8	704
2000 QE ₁₈₇	2001 10 25.36698	05 39 25.70	+36 59 24.5	18.8	704	2000 QY ₁₉₂	1998 04 24.22107	12 40 35.11	+09 55 20.0	18.8	704
2000 QE ₁₈₇	2001 10 25.38518	05 39 25.57	+36 59 30.9	19.2	704	2000 QY ₁₉₂	2001 08 29.45147	04 27 41.24	+12 36 11.8	19.4	644
2000 QE ₁₈₇	2001 10 25.40153	05 39 25.48	+36 59 37.3	18.8	704	2000 QY ₁₉₂	2001 08 29.46192	04 27 41.75	+12 36 11.7	19.3	644
2000 QE ₁₈₇	2001 10 25.41789	05 39 25.39	+36 59 43.4	19.1	704	2000 QY ₁₉₂	2001 08 29.47253	04 27 42.26	+12 36 11.8	19.2	644
2000 QE ₁₈₇	2001 10 25.43425	05 39 25.28	+36 59 48.6	18.9	704	2000 QY ₁₉₂	2001 09 17.43091	04 39 55.77	+12 26 54.4	19.9	704
2000 QJ ₁₈₇	2001 10 25.50209	04 08 35.05	+								

2000 QJ195	2001 10 23.46869	08 07 26.04	+19 18 12.6	19.0 V	333	2000 QL210	2001 10 17.39997	05 13 31.82	+10 27 13.2	18.9	704
2000 QJ195	2001 10 23.49164	08 07 28.11	+19 18 10.4	18.7 V	333	2000 QL210	2001 10 17.41590	05 13 31.66	+10 27 10.4	20.0	704
2000 QJ195	2001 10 23.51538	08 07 30.13	+19 18 07.1	19.0 V	333	2000 QL210	2001 10 17.43188	05 13 31.58	+10 27 06.1	19.7	704
2000 QJ195	2001 10 26.41480	08 11 45.68	+19 11 41.2	19.8	704	2000 QL210	2001 10 17.46394	05 13 31.38	+10 26 58.5	20.0	704
2000 QJ195	2001 10 26.43131	08 11 47.07	+19 11 39.0	19.3	704	2000 QV213	2001 10 17.25230	02 05 26.85	+17 37 19.0	18.2	704
2000 QJ195	2001 10 26.44781	08 11 48.45	+19 11 37.2	19.0	704	2000 QV213	2001 10 17.26786	02 05 26.26	+17 37 17.6	18.5	704
2000 QJ195	2001 10 26.46430	08 11 49.85	+19 11 35.4	19.0	704	2000 QV213	2001 10 17.28356	02 05 25.63	+17 37 14.4	18.7	704
2000 QJ195	2001 10 28.41544	08 14 36.42	+19 07 25.3	19.5	704	2000 QV213	2001 10 17.29931	02 05 25.03	+17 37 12.9	18.5	704
2000 QJ195	2001 10 28.43194	08 14 37.80	+19 07 23.0	19.4	704	2000 QV213	2001 10 17.31505	02 05 24.38	+17 37 10.4	18.5	704
2000 QJ195	2001 10 28.44830	08 14 39.16	+19 07 21.4	19.6	704	2000 QV213	2001 10 18.23509	02 04 49.18	+17 34 54.8	18.3	704
2000 QL196	2001 10 27.34149	04 59 43.25	+29 17 27.2	19.3	704	2000 QV213	2001 10 18.23566	02 04 49.11	+17 34 54.7	18.1	704
2000 QL196	2001 10 27.35785	04 59 42.89	+29 17 28.4	19.3	704	2000 QV213	2001 10 18.25100	02 04 48.52	+17 34 52.3	18.5	704
2000 QL196	2001 10 27.37422	04 59 42.39	+29 17 29.1	19.4	704	2000 QV213	2001 10 18.25158	02 04 48.48	+17 34 52.3	18.4	704
2000 QL196	2001 10 27.39060	04 59 41.97	+29 17 29.8	19.4	704	2000 QV213	2001 10 18.26693	02 04 47.87	+17 34 49.9	18.7	704
2000 QG199	2001 10 23.26781	02 01 03.76	+06 10 12.3	19.4	704	2000 QV213	2001 10 18.26751	02 04 47.86	+17 34 49.9	18.8	704
2000 QG199	2001 10 23.28420	02 01 03.15	+06 10 11.5	19.7	704	2000 QV213	2001 10 18.28283	02 04 47.27	+17 34 47.3	18.8	704
2000 QG199	2001 10 23.30061	02 01 02.50	+06 10 06.6	19.5	704	2000 QV213	2001 10 18.28341	02 04 47.21	+17 34 47.6	18.4	704
2000 QG199	2001 10 23.31703	02 01 01.82	+06 10 04.4	19.8	704	2000 QV213	2001 10 18.29871	02 04 46.62	+17 34 45.2	18.5	704
2000 QG199	2001 10 24.25223	02 00 26.65	+06 07 11.4	18.7	704	2000 QV213	2001 10 18.29929	02 04 46.60	+17 34 45.0	18.6	704
2000 QG199	2001 10 24.26876	02 00 26.03	+06 07 09.1	19.2	704	2000 QV213	2001 10 21.26718	02 02 51.37	+17 27 10.7	18.2	704
2000 QG199	2001 10 24.28532	02 00 25.32	+06 07 05.8	19.4	704	2000 QV213	2001 10 21.28464	02 02 50.68	+17 27 07.9	18.4	704
2000 QU201	2001 10 19.41990	05 19 47.18	+37 31 47.5	18.9	704	2000 QV213	2001 10 21.30123	02 02 50.02	+17 27 05.1	18.8	704
2000 QU201	2001 10 19.43660	05 19 47.34	+37 31 53.7	19.6	704	2000 QV213	2001 10 21.31766	02 02 49.36	+17 27 02.9	18.9	704
2000 QU201	2001 10 19.45533	05 19 47.28	+37 31 59.1	19.4	704	2000 QV213	2001 10 21.33429	02 02 48.67	+17 27 00.1	18.6	704
2000 QU201	2001 10 19.48816	05 19 47.36	+37 32 10.9	19.2	704	2000 QV213	2001 10 24.23778	02 00 54.75	+17 19 09.7	18.5 V	333
2000 QU201	2001 10 23.41312	05 19 40.58	+37 53 55.8	18.6	704	2000 QV213	2001 10 24.25962	02 00 53.89	+17 19 07.4	18.4 V	333
2000 QU201	2001 10 23.42900	05 19 40.48	+37 54 02.0	19.1	704	2000 QV213	2001 10 24.28144	02 00 53.04	+17 19 03.5	18.5 V	333
2000 QU201	2001 10 23.44512	05 19 40.34	+37 54 06.9	19.3	704	2000 QV213	2001 10 25.23152	02 00 15.61	+17 16 25.1	18.6 V	333
2000 QU201	2001 10 23.47694	05 19 40.17	+37 54 17.5	19.5	704	2000 QV213	2001 10 25.25318	02 00 14.79	+17 16 22.1	18.3 V	333
2000 QU201	2001 10 25.36561	05 19 26.27	+38 04 25.8	19.1	704	2000 QV213	2001 10 25.27501	02 00 13.88	+17 16 17.4	18.3 V	333
2000 QU201	2001 10 25.38382	05 19 26.05	+38 04 32.4	19.1	704	2000 QV213	2001 10 26.31502	01 59 32.91	+17 13 23.1	18.2	644
2000 QU201	2001 10 25.40017	05 19 25.84	+38 04 38.0	18.9	704	2000 QV213	2001 10 26.33728	01 59 32.01	+17 13 19.1	18.7	644
2000 QU201	2001 10 25.41653	05 19 25.65	+38 04 43.8	19.6	704	2000 QV213	2001 10 26.35759	01 59 31.21	+17 13 15.6	18.4	644
2000 QU201	2001 10 25.43289	05 19 25.50	+38 04 48.9	18.9	704	2000 QV213	2001 10 28.23349	01 58 17.42	+17 07 52.5	17.7	704
2000 QA202	2001 10 17.32952	04 19 14.28	+16 52 51.0	18.6	704	2000 QV213	2001 10 28.26615	01 58 16.10	+17 07 46.3	18.7	704
2000 QA202	2001 10 17.34490	04 19 13.98	+16 52 48.6	19.3	704	2000 QV213	2001 10 28.29865	01 58 14.77	+17 07 40.8	18.4	704
2000 QA202	2001 10 17.37729	04 19 13.27	+16 52 46.2	19.4	704	2000 QV213	2001 10 17.31971	02 28 59.12	+09 28 49.0	18.7	704
2000 QA202	2001 10 17.39307	04 19 12.97	+16 52 43.7	18.8	704	2000 QV213	2001 10 17.33560	02 28 58.65	+09 28 46.9	19.3	704
2000 QA202	2001 10 20.46266	04 18 03.22	+16 47 54.0	19.5	704	2000 QV213	2001 10 17.35159	02 28 58.13	+09 28 44.6	18.8	704
2000 QA202	2001 10 20.47903	04 18 02.74	+16 47 52.4	19.4	704	2000 QV213	2001 10 17.36747	02 28 57.65	+09 28 42.3	18.9	704
2000 QA202	2001 10 20.49556	04 18 02.32	+16 47 50.4	19.4	704	2000 QV213	2001 10 17.38339	02 28 57.17	+09 28 39.5	18.7	704
2000 QA202	2001 10 22.37585	04 17 13.22	+16 44 42.3	19.2	704	2000 QV213	2001 10 18.39980	02 28 26.40	+09 25 51.3	19.3	644
2000 QA202	2001 10 22.39239	04 17 12.74	+16 44 40.5	19.3	704	2000 QV213	2001 10 18.42079	02 28 25.76	+09 25 47.8	19.3	644
2000 QA202	2001 10 22.40892	04 17 12.25	+16 44 39.2	19.8	704	2000 QV213	2001 10 18.44444	02 28 25.02	+09 25 43.9	19.2	644
2000 QA202	2001 10 23.42514	04 16 43.54	+16 42 53.2	19.2	704	2000 QV213	2001 10 20.34445	02 27 26.82	+09 20 28.0	19.0	704
2000 QA202	2001 10 23.44162	04 16 43.03	+16 42 51.2	19.5	704	2000 QV213	2001 10 20.36079	02 27 26.28	+09 20 25.8	19.3	704
2000 QA202	2001 10 23.45809	04 16 42.51	+16 42 49.9	19.1	704	2000 QV213	2001 10 20.37714	02 27 25.80	+09 20 22.9	19.2	704
2000 QA202	2001 10 23.47457	04 16 42.02	+16 42 48.0	19.1	704	2000 QV213	2001 10 20.41004	02 27 24.74	+09 20 16.9	19.2	704
2000 QA202	2001 10 23.49104	04 16 41.50	+16 42 46.4	18.6	704	2000 QV213	2001 10 22.21402	02 26 28.80	+09 15 18.4	18.9	704
2000 QA202	2001 10 24.30884	04 16 17.64	+16 41 18.7	18.7 V	333	2000 QV213	2001 10 22.23046	02 26 28.27	+09 15 16.1	19.0	704
2000 QA202	2001 10 24.31023	04 16 17.63	+16 41 18.9	19.1 V	333	2000 QV213	2001 10 22.24695	02 26 27.72	+09 15 12.9	18.9	704
2000 QA202	2001 10 24.33068	04 16 16.92	+16 41 16.3	19.2 V	333	2000 QV213	2001 10 22.28081	02 26 26.63	+09 15 07.8	18.8	704
2000 QA202	2001 10 24.33208	04 16 16.92	+16 41 16.8	18.8 V	333	2000 QV213	2001 10 23.33958	02 25 53.29	+09 12 12.1	18.6	704
2000 QA202	2001 10 24.35253	04 16 16.28	+16 41 14.6	18.9 V	333	2000 QV213	2001 10 23.35597	02 25 52.77	+09 12 09.2	18.7	704
2000 QA202	2001 10 24.35391	04 16 16.30	+16 41 14.3	20.0 V	333	2000 QV213	2001 10 23.37236	02 25 52.24	+09 12 06.4	18.9	704
2000 QA202	2001 10 24.41052	04 16 14.41	+16 41 10.4	18.8	704	2000 QV213	2001 10 23.38877	02 25 51.70	+09 12 03.6	18.6	704
2000 QA202	2001 10 24.42690	04 16 13.91	+16 41 07.9	18.9	704	2000 QV213	2001 10 23.40587	02 25 51.15	+09 12 00.8	18.6	704
2000 QA202	2001 10 24.44328	04 16 13.38	+16 41 06.6	19.0	704	2000 QV213	2001 10 24.32428	02 25 22.21	+09 09 28.8	18.6	704
2000 QA202	2001 10 24.45981	04 16 12.84	+16 41 04.7	18.7	704	2000 QV213	2001 10 24.34065	02 25 21.68	+09 09 26.2	19.0	704
2000 QA202	2001 10 24.47620	04 16 12.32	+16 41 02.8	18.9	704	2000 QV213	2001 10 24.35705	02 25 21.16	+09 09 23.5	18.8	704
2000 QA202	2001 10 25.30284	04 15 47.07	+16 39 32.5	18.9 V	333	2000 QV213	2001 10 24.37344	02 25 20.64	+09 09 21.0	19.1	704
2000 QA202	2001 10 25.33002	04 15 46.13	+16 39 28.6	18.5 V	333	2000 QV213	2001 10 24.38982	02 25 20.09	+09 09 18.1	18.7	704
2000 QA202	2001 10 25.35865	04 15 45.20	+16 39 26.2	18.8 V	333	2000 QL214	2001 10 22.21455	01 46 57.94	+03 40 15.8	18.3	704
2000 QA202	2001 10 26.30953	04 15 14.77	+16 37 42.4	19.0 V	333	2000 QL214	2001 10 22.23138	01 46 57.37	+03 40 12.3	18.6	704
2000 QA202	2001 10 26.33153	04 15 14.05	+16 37 39.4	18.8 V	333	2000 QL214	2001 10 22.24807	01 46 56.92	+03 40 09.3	19.0	704
2000 QA202	2001 10 26.35348	04 15 13.24	+16 37 37.3	18.5 V	333	2000 QL214	2001 10 24.35368	01 45 54.86	+03 34 32.9	18.7	644
2000 QJ202	2001 10 24.42540	04 13 59.95	+19 17 18.7	20.0	704	2000 QL214	2001 10 24.37475	01 45 54.22	+03 34 29.7	18.7	644
2000 QJ202	2001 10 24.44179	04 13 59.41	+19 17 17.7	20.3	704	2000 QL214	2001 10 24.39577	01 45 53.61	+03 34 25.9	18.5	644
2000 QJ202	2001 10 24.45817	04 13 58.86	+19 17 17.1	20.4	704	2000 QD216	2001 10 27.41953	07 28 18.01	+32 39 32.4	20.2	704
2000 QL202	2001 10 25.44225	06 57 13.52	+34 06 23.6	19.2	704	2000 QD216	2001 10 27.43624	07 28 18.52	+32 39 36.7	20.1	704
2000 QL202	2001 10 25.45867	06 57 14.12	+34 06 26.6	19.6	704	2000 QD216	2001 10 27.45265	07 28 19.14	+32 39 40.0	20.2	704
2000 QL202	2001 10 25.47500	06 57 14.59	+34 06 30.2	19.3	704	2000 QD216	2001 10 27.46906	07 28 19.80	+32 39 43.4	19.7	704
2000											

2000 QT ₂₁₈	2001 10 20.49796	01 38 09.81	+15 23 29.8	20.2	644	2000 QO ₂₂₆	2001 10 17.31402	01 54 02.41	+17 23 41.1	19.2	704
2000 QT ₂₁₈	2001 10 21.25720	01 37 34.00	+15 20 53.0	18.9	704	2000 QO ₂₂₆	2001 10 18.26265	01 53 19.85	+17 17 52.4	19.0 V	333
2000 QT ₂₁₈	2001 10 21.27859	01 37 32.93	+15 20 48.3	19.2	704	2000 QO ₂₂₆	2001 10 18.29664	01 53 18.24	+17 17 41.5	19.1 V	333
2000 QT ₂₁₈	2001 10 21.29623	01 37 32.06	+15 20 44.9	19.0	704	2000 QO ₂₂₆	2001 10 18.31853	01 53 17.14	+17 17 33.5	19.1 V	333
2000 QT ₂₁₈	2001 10 21.31265	01 37 31.25	+15 20 41.0	19.3	704	2000 QO ₂₂₆	2001 10 19.35536	01 52 30.36	+17 11 07.5	17.9	644
2000 QT ₂₁₈	2001 10 21.32928	01 37 30.44	+15 20 37.8	18.9	704	2000 QO ₂₂₆	2001 10 19.37672	01 52 29.37	+17 10 59.5	17.7	644
2000 QU ₂₁₈	2001 10 23.46076	04 32 33.65	+11 12 30.7	21.0	608	2000 QO ₂₂₆	2001 10 19.39786	01 52 28.39	+17 10 51.5	18.0	644
2000 QU ₂₁₈	2001 10 23.47180	04 32 33.33	+11 12 28.8	21.0	608	2000 QO ₂₂₆	2001 10 21.26222	01 51 03.76	+16 59 05.1	18.6	704
2000 QU ₂₁₈	2001 10 23.48242	04 32 33.03	+11 12 27.1	20.7	608	2000 QO ₂₂₆	2001 10 21.28109	01 51 02.87	+16 58 57.5	19.0	704
2000 QA ₂₁₉	2001 10 22.37861	04 31 17.96	+21 44 50.6	18.6	704	2000 QO ₂₂₆	2001 10 21.29873	01 51 02.06	+16 58 51.0	18.7	704
2000 QA ₂₁₉	2001 10 22.39515	04 31 17.64	+21 44 49.4	19.1	704	2000 QO ₂₂₆	2001 10 21.31516	01 51 01.28	+16 58 44.2	18.7	704
2000 QA ₂₁₉	2001 10 22.41168	04 31 17.19	+21 44 48.2	18.6	704	2000 QO ₂₂₆	2001 10 21.33179	01 51 00.52	+16 58 38.1	19.0	704
2000 QA ₂₁₉	2001 10 22.44474	04 31 16.45	+21 44 45.3	18.9	704	2000 QO ₂₂₆	2001 10 22.28709	01 50 17.11	+16 52 31.4	17.8	704
2000 QA ₂₁₉	2001 10 23.42791	04 30 54.38	+21 43 36.6	18.9	704	2000 QO ₂₂₆	2001 10 22.32219	01 50 15.45	+16 52 17.8	18.0	704
2000 QA ₂₁₉	2001 10 23.44438	04 30 53.93	+21 43 34.8	18.9	704	2000 QO ₂₂₆	2001 10 22.33905	01 50 14.66	+16 52 11.1	18.4	704
2000 QA ₂₁₉	2001 10 23.46086	04 30 53.55	+21 43 33.5	19.3	704	2000 QO ₂₂₆	2001 10 22.35576	01 50 13.84	+16 52 04.5	17.9	704
2000 QA ₂₁₉	2001 10 23.47733	04 30 52.99	+21 43 33.4	19.6	704	2000 QO ₂₂₆	2001 10 23.24321	01 49 33.62	+16 46 20.0	18.8 V	333
2000 QA ₂₁₉	2001 10 23.49381	04 30 52.70	+21 43 31.2	18.9	704	2000 QO ₂₂₆	2001 10 23.26499	01 49 32.63	+16 46 11.0	18.6 V	333
2000 QA ₂₁₉	2001 10 24.41203	04 30 30.65	+21 42 21.6	18.6	704	2000 QO ₂₂₆	2001 10 23.28681	01 49 31.59	+16 46 02.6	18.7 V	333
2000 QA ₂₁₉	2001 10 24.42841	04 30 30.18	+21 42 20.3	18.8	704	2000 QO ₂₂₆	2001 10 26.29027	01 47 15.26	+16 26 17.7	18.5	644
2000 QA ₂₁₉	2001 10 24.44479	04 30 29.76	+21 42 18.6	18.9	704	2000 QO ₂₂₆	2001 10 26.31147	01 47 14.26	+16 26 09.2	18.4	644
2000 QA ₂₁₉	2001 10 24.46132	04 30 29.30	+21 42 17.4	19.0	704	2000 QO ₂₂₆	2001 10 26.33260	01 47 13.28	+16 26 00.7	19.3	644
2000 QA ₂₁₉	2001 10 24.47771	04 30 28.88	+21 42 16.4	18.8	704	2000 QF ₂₃₁	2001 10 21.41805	07 33 56.43	+28 49 08.2	18.8	704
2000 QA ₂₁₉	2001 10 26.31563	04 29 40.53	+21 39 49.2	18.8	704	2000 QF ₂₃₁	2001 10 21.43510	07 33 57.04	+28 49 12.0	19.8	704
2000 QA ₂₁₉	2001 10 26.33236	04 29 40.03	+21 39 46.0	19.8	704	2000 QF ₂₃₁	2001 10 21.45168	07 33 57.67	+28 49 13.6	19.7	704
2000 QA ₂₁₉	2001 10 26.34893	04 29 39.50	+21 39 45.0	19.4	704	2000 QF ₂₃₁	2001 10 27.40464	07 37 28.21	+29 04 01.2	18.8	704
2000 QA ₂₁₉	2001 10 26.36541	04 29 39.10	+21 39 44.2	19.4	704	2000 QF ₂₃₁	2001 10 27.42101	07 37 28.61	+29 04 03.9	19.4	704
2000 QA ₂₁₉	2001 10 26.38200	04 29 38.57	+21 39 42.8	19.1	704	2000 QF ₂₃₁	2001 10 27.43772	07 37 29.17	+29 04 06.6	19.5	704
2000 QK ₂₂₀	2001 10 20.51165	04 03 00.42	+05 39 34.1	20.2	608	2000 QF ₂₃₁	2001 10 27.45413	07 37 29.66	+29 04 09.2	19.3	704
2000 QK ₂₂₀	2001 10 20.52254	04 03 00.09	+05 39 30.9	20.8	608	2000 QF ₂₃₁	2001 10 27.47054	07 37 30.16	+29 04 12.6	19.3	704
2000 QK ₂₂₀	2001 10 20.53336	04 02 59.81	+05 39 28.0	21.0	608	2000 QH ₂₃₁	1994 04 11.36666	13 08 58.42	-08 25 03.0		691
2000 QK ₂₂₀	2001 10 29.44960	03 57 57.25	+04 57 58.5	19.9	644	2000 QH ₂₃₁	1994 04 11.39010	13 08 57.27	-08 24 55.0	19.1 V	691
2000 QK ₂₂₀	2001 10 29.45997	03 57 56.82	+04 57 55.8	20.3	644	2000 QH ₂₃₁	1994 04 11.41372	13 08 56.11	-08 24 46.9		691
2000 QK ₂₂₀	2001 10 29.47052	03 57 56.40	+04 57 52.9	19.7	644	2000 QH ₂₃₁	2000 08 02.29812	21 25 32.60	-10 00 46.3	18.4	704
2000 QZ ₂₂₀	2001 10 23.44538	04 29 31.15	+15 48 40.4	19.9	704	2000 QH ₂₃₁	2000 08 02.31241	21 25 31.99	-10 00 49.5	19.3	704
2000 QZ ₂₂₀	2001 10 23.46186	04 29 30.61	+15 48 37.1	19.5	704	2000 QH ₂₃₁	2000 08 02.32691	21 25 31.21	-10 00 52.3	18.8	704
2000 QZ ₂₂₀	2001 10 23.47834	04 29 30.15	+15 48 36.0	20.0	704	2000 QH ₂₃₁	2000 08 02.35550	21 25 29.76	-10 00 59.3	19.4	704
2000 QZ ₂₂₀	2001 10 23.49481	04 29 29.66	+15 48 33.8	20.1	704	2000 QS ₂₃₁	1999 04 12.20191	12 11 30.58	-00 54 09.1	21.0 V	691
2000 QG ₂₂₁	2001 10 26.35535	04 24 57.01	-00 04 34.5	19.0 V	291	2000 QS ₂₃₁	1999 04 12.22288	12 11 29.55	-00 54 03.0	20.6 V	691
2000 QG ₂₂₁	2001 10 26.37931	04 24 56.13	-00 04 41.2	18.9 V	691	2000 QS ₂₃₁	1999 04 12.24360	12 11 28.55	-00 53 56.2	20.5 V	691
2000 QG ₂₂₁	2001 10 26.38063	04 24 56.10	-00 04 41.5	18.9 V	291	2000 QS ₂₃₁	1999 04 19.21198	12 06 22.14	-00 19 32.8	20.8 V	691
2000 QG ₂₂₁	2001 10 26.40190	04 24 55.30	-00 04 47.5	18.9 V	691	2000 QS ₂₃₁	1999 04 19.23391	12 06 21.24	-00 19 27.0	21.2 V	691
2000 QG ₂₂₁	2001 10 26.40543	04 24 55.20	-00 04 48.3	19.0 V	291	2000 QS ₂₃₁	1999 04 19.25533	12 06 20.34	-00 19 20.9	21.4 V	691
2000 QG ₂₂₁	2001 10 26.42332	04 24 54.52	-00 04 53.4	19.0 V	691	2000 QC ₂₄₃	2001 10 22.11229	22 28 28.84	-09 39 11.5	21.0 R 2	696
2000 QE ₂₂₂	1996 12 01.23064	03 42 58.60	+15 29 49.8	17.4 V	691	2000 QC ₂₄₃	2001 10 22.13439	22 28 28.72	-09 39 11.9	21.5 R 2	696
2000 QE ₂₂₂	1996 12 01.25245	03 42 57.22	+15 29 52.7	17.7 V	691	2000 QC ₂₄₃	2001 10 22.15297	22 28 28.62	-09 39 11.9	21.3 R 2	696
2000 QE ₂₂₂	1996 12 01.27709	03 42 55.75	+15 29 57.0	17.7 V	691	2000 QN ₂₄₄	2001 10 21.34111	02 35 09.28	+15 26 27.6	19.3	704
2000 QE ₂₂₂	1997 02 03.10006	03 36 15.15	+20 24 06.3	19.2 V	691	2000 QN ₂₄₄	2001 10 21.35744	02 35 08.64	+15 26 24.4	19.6	704
2000 QE ₂₂₂	1997 02 03.12263	03 36 16.18	+20 24 14.1	19.2 V	691	2000 QN ₂₄₄	2001 10 21.37378	02 35 08.03	+15 26 21.1	19.2	704
2000 QE ₂₂₂	1997 02 03.14497	03 36 17.23	+20 24 22.0	19.1 V	691	2000 QN ₂₄₄	2001 10 21.39012	02 35 07.42	+15 26 18.0	19.4	704
2000 QE ₂₂₂	1999 05 13.30694	15 47 49.45	-14 45 38.0	19.2	704	2000 QN ₂₄₄	2001 10 21.40647	02 35 06.72	+15 26 14.6	19.7	704
2000 QE ₂₂₂	1999 05 13.32192	15 47 48.79	-14 45 37.9	19.0	704	2000 QN ₂₄₄	2001 10 26.35879	02 31 57.90	+15 11 38.3	20.1	644
2000 QE ₂₂₂	1999 05 13.33703	15 47 47.89	-14 45 37.7	19.0	704	2000 QN ₂₄₄	2001 10 26.38029	02 31 57.03	+15 11 33.8	20.1	644
2000 QE ₂₂₂	1999 05 13.35200	15 47 47.06	-14 45 36.1	19.8	704	2000 QN ₂₄₄	2001 10 26.40141	02 31 56.19	+15 11 30.1	19.8	644
2000 QE ₂₂₂	1999 06 12.17229	15 22 04.36	-14 38 58.7	18.4 V	691	2000 QK ₂₄₉	2001 10 17.32841	04 08 35.22	+15 08 20.4	19.0	704
2000 QE ₂₂₂	1999 06 12.19393	15 22 03.03	-14 38 53.8	19.6 V	691	2000 QK ₂₄₉	2001 10 17.34408	04 08 34.78	+15 08 19.5	19.5	704
2000 QE ₂₂₂	1999 06 12.21548	15 22 02.08	-14 38 54.0	19.8 V	691	2000 QK ₂₄₉	2001 10 17.35953	04 08 34.32	+15 08 17.5	19.6	704
2000 QE ₂₂₂	1999 06 18.22320	15 18 07.24	-14 43 17.5	19.7 V	691	2000 QK ₂₄₉	2001 10 17.37648	04 08 33.91	+15 08 16.3	19.7	704
2000 QE ₂₂₂	1999 06 18.24581	15 18 06.42	-14 43 18.8	19.6 V	691	2000 QK ₂₄₉	2001 10 17.39227	04 08 33.47	+15 08 15.0	19.9	704
2000 QE ₂₂₂	1999 06 18.26812	15 18 05.59	-14 43 20.6	19.8 V	691	2000 QF ₂₅₁	2001 10 24.41574	05 06 24.22	+20 18 22.1	19.8 V	333
2000 QE ₂₂₂	2000 08 02.29742	22 48 08.69	-24 38 38.4	18.8	704	2000 QF ₂₅₁	2001 10 24.43819	05 06 23.77	+20 18 25.5	19.9 V	333
2000 QE ₂₂₂	2000 08 02.31244	22 48 08.01	-24 38 45.2	19.1	704	2000 QF ₂₅₁	2001 10 24.46039	05 06 23.24	+20 18 27.9	20.9 V	333
2000 QE ₂₂₂	2000 08 02.32724	22 48 07.71	-24 38 51.3	18.9	704	2000 RN	2001 10 26.39410	07 12 43.27	+21 05 39.6	18.6	704
2000 QE ₂₂₂	2000 08 02.35728	22 48 06.69	-24 39 06.5	19.4	704	2000 RN	2001 10 26.41063	07 12 43.68	+21 05 35.1	18.7	704
2000 QE ₂₂₂	2000 09 28.20476	22 06 46.04	-28 31 33.2	18.0 R	699	2000 RN	2001 10 26.42720	07 12 44.11	+21 05 29.1	18.5	704
2000 QE ₂₂₂	2000 09 28.21409	22 06 45.85	-28 31 31.7		699	2000 RN	2001 10 26.44372	07 12 44.53	+21 05 24.6	18.3	704
2000 QE ₂₂₂	2000 09 28.22340	22 06 45.63	-28 31 29.6		699	2000 RN	2001 10 26.46021	07 12 44.88	+21 05 18.3	19.4	704
2000 QE ₂₂₂	2000 09 28.23273	22 06 45.41	-28 31 28.5		699	2000 RN	2001 10 28.39348	07 13 33.28	+20 54 48.8	17.8	704
2000 QZ ₂₂₂	2001 10 22.51309	03 09 42.45	-02 19 2								

2000 RF ₃	2001 10 27.42659	08 53 43.79	+32 40 34.2	19.3	704	2000 RX ₂₅	2001 10 21.80890	02 10 12.95	+23 41 56.6	17.4 V	151
2000 RF ₃	2001 10 27.44332	08 53 45.21	+32 40 34.3	18.8	704	2000 RX ₂₅	2001 10 21.81072	02 10 12.95	+23 41 57.3	17.3 V	151
2000 RF ₃	2001 10 27.45973	08 53 46.59	+32 40 34.8	18.6	704	2000 RX ₂₅	2001 10 21.81529	02 10 12.78	+23 41 56.1	17.7 V	151
2000 RF ₃	2001 10 27.47635	08 53 47.99	+32 40 34.6	18.5	704	2000 RX ₂₅	2001 10 21.81886	02 10 12.63	+23 41 55.7	17.5 V	151
2000 RW ₇	2001 10 19.41936	09 00 36.01	+23 55 49.5	18.8 R	699	2000 RF ₂₆	2001 10 25.36251	04 48 50.23	+36 11 55.5	19.4	704
2000 RW ₇	2001 10 19.43201	09 00 36.74	+23 55 49.5		699	2000 RF ₂₆	2001 10 25.37945	04 48 49.66	+36 11 57.7	19.7	704
2000 RW ₇	2001 10 19.44461	09 00 37.61	+23 55 49.9		699	2000 RF ₂₆	2001 10 25.39706	04 48 49.10	+36 11 59.2	20.1	704
2000 RW ₇	2001 10 19.45722	09 00 38.36	+23 55 48.5		699	2000 RF ₂₆	2001 10 25.41342	04 48 48.50	+36 12 00.9	19.8	704
2000 RU ₁₂	2001 10 23.42514	04 15 59.53	+16 23 08.7	19.3	704	2000 RF ₂₆	2001 10 25.42978	04 48 47.90	+36 12 02.6	19.6	704
2000 RU ₁₂	2001 10 23.44162	04 15 58.97	+16 23 05.0	19.8	704	2000 RF ₂₆	2001 10 27.32834	05 38 17.76	+28 20 58.3	18.9	704
2000 RU ₁₂	2001 10 23.45809	04 15 58.45	+16 23 00.2	19.3	704	2000 RF ₂₆	2001 10 27.34473	05 38 17.49	+28 20 58.4	19.1	704
2000 RU ₁₂	2001 10 23.47457	04 15 57.95	+16 22 55.1	19.2	704	2000 RF ₂₆	2001 10 27.36109	05 38 17.28	+28 20 57.3	19.2	704
2000 RU ₁₂	2001 10 23.49104	04 15 57.46	+16 22 50.9	19.2	704	2000 RF ₂₆	2001 10 27.37745	05 38 17.00	+28 20 56.5	20.0	704
2000 RU ₁₂	2001 10 24.30196	04 15 33.52	+16 19 09.0	19.5 V	333	2000 RF ₂₆	2001 10 27.39383	05 38 16.73	+28 20 56.7	19.5	704
2000 RU ₁₂	2001 10 24.32387	04 15 32.77	+16 19 03.3	19.9 V	333	2000 RF ₂₆	2001 10 26.41188	07 32 30.24	+22 57 25.8	19.8	704
2000 RU ₁₂	2001 10 24.34566	04 15 32.14	+16 18 57.6	19.7 V	333	2000 RF ₂₆	2001 10 26.42845	07 32 30.75	+22 57 22.0	19.7	704
2000 RU ₁₂	2001 10 24.41052	04 15 30.05	+16 18 39.8	18.7	704	2000 RF ₂₆	2001 10 26.44496	07 32 31.31	+22 57 17.1	19.3	704
2000 RU ₁₂	2001 10 24.42690	04 15 29.51	+16 18 35.7	19.0	704	2000 RF ₂₆	2001 10 26.46145	07 32 32.04	+22 57 14.1	19.9	704
2000 RU ₁₂	2001 10 24.44328	04 15 29.01	+16 18 31.0	19.5	704	2000 RA ₂₈	2001 10 27.34186	05 02 07.02	+29 27 19.8	19.2	704
2000 RU ₁₂	2001 10 25.30284	04 15 02.51	+16 14 35.9	19.4 V	333	2000 RA ₂₈	2001 10 27.35823	05 02 06.60	+29 27 19.8	19.2	704
2000 RU ₁₂	2001 10 25.33002	04 15 01.68	+16 14 28.0	19.3 V	333	2000 RA ₂₈	2001 10 27.37459	05 02 06.20	+29 27 18.9	19.2	704
2000 RU ₁₂	2001 10 25.35865	04 15 00.68	+16 14 19.6	19.1 V	333	2000 RA ₂₈	2001 10 27.39097	05 02 05.77	+29 27 17.9	18.9	704
2000 RZ ₁₃	2001 10 20.57666	04 32 48.36	-00 40 44.4	19.6	608	2000 RH ₂₈	2001 10 19.42461	03 31 30.43	+07 06 52.5	19.4	608
2000 RZ ₁₃	2001 10 20.58704	04 32 48.18	-00 40 51.0	21.1	608	2000 RH ₂₈	2001 10 19.43535	03 31 30.21	+07 06 49.0	19.9	608
2000 RZ ₁₃	2001 10 20.59754	04 32 47.97	-00 40 57.5	20.0	608	2000 RH ₂₈	2001 10 19.44556	03 31 29.95	+07 06 46.2	19.5	608
2000 RA ₁₅	2001 10 17.40390	06 01 41.58	+09 47 55.1	18.8	704	2000 RF ₂₉	1995 08 29.18351	21 02 05.12	-06 50 42.2	17.4 V	691
2000 RA ₁₅	2001 10 17.45190	06 01 42.69	+09 47 32.1	19.1	704	2000 RF ₂₉	1995 08 29.20456	21 02 04.21	-06 50 43.8	17.9 V	691
2000 RA ₁₅	2001 10 17.46788	06 01 43.06	+09 47 24.9	19.3	704	2000 RF ₂₉	1995 08 29.22568	21 02 03.25	-06 50 47.0	18.3 V	691
2000 RB ₁₅	2001 10 27.25077	03 24 04.43	+32 33 13.4	18.8	704	2000 RF ₂₉	1999 06 15.23433	16 36 40.55	-26 06 50.9	18.2	704
2000 RB ₁₅	2001 10 27.28352	03 24 02.84	+32 33 09.9	19.5	704	2000 RF ₂₉	1999 06 15.24650	16 36 39.81	-26 06 47.2	20.0	704
2000 RB ₁₅	2001 10 27.29990	03 24 01.96	+32 33 08.7	19.2	704	2000 RF ₂₉	1999 06 15.25864	16 36 39.19	-26 06 44.0	18.5	704
2000 RB ₁₅	2001 10 27.31661	03 24 01.18	+32 33 06.6	19.4	704	2000 RF ₂₉	1999 06 15.27082	16 36 38.54	-26 06 40.6	18.4	704
2000 RE ₁₆	2001 10 27.40538	07 48 13.79	+33 28 04.2	19.2	704	2000 RF ₂₉	1999 06 15.28296	16 36 37.81	-26 06 37.6	18.5	704
2000 RE ₁₆	2001 10 27.43847	07 48 15.33	+33 28 03.8	19.6	704	2000 RF ₂₉	2001 10 13.44868	07 57 28.78	+20 27 57.7	19.0	704
2000 RE ₁₆	2001 10 27.45488	07 48 16.19	+33 28 03.7	19.5	704	2000 RF ₂₉	2001 10 13.46483	07 57 29.70	+20 27 53.1	18.7	704
2000 RE ₁₆	2001 10 27.47129	07 48 16.92	+33 28 03.2	19.6	704	2000 RF ₂₉	2001 10 13.48063	07 57 30.59	+20 27 48.3	19.3	704
2000 RF ₁₆	2001 10 21.35464	05 02 19.53	+33 49 37.8	19.3	704	2000 RF ₂₉	2001 10 23.46869	08 06 19.34	+19 41 36.1	20.4 V	333
2000 RF ₁₆	2001 10 21.37068	05 02 19.25	+33 49 38.9	19.6	704	2000 RF ₂₉	2001 10 23.49164	08 06 20.35	+19 41 30.1	20.3 V	333
2000 RF ₁₆	2001 10 21.38670	05 02 18.92	+33 49 40.3	19.4	704	2000 RF ₂₉	2001 10 23.51538	08 06 21.55	+19 41 22.3	20.4 V	333
2000 RF ₁₆	2001 10 21.40313	05 02 18.69	+33 49 42.9	19.4	704	2000 RT ₂₉	2001 10 17.41294	07 20 25.07	+17 51 07.1	19.1	704
2000 RF ₁₆	2001 10 27.32561	05 00 11.83	+33 57 03.5	18.6	704	2000 RT ₂₉	2001 10 17.44518	07 20 26.39	+17 50 58.8	19.3	704
2000 RF ₁₆	2001 10 27.34199	05 00 11.39	+33 57 04.3	18.5	704	2000 RT ₂₉	2001 10 17.46110	07 20 27.04	+17 50 53.7	18.9	704
2000 RF ₁₆	2001 10 27.35836	05 00 10.95	+33 57 05.4	18.8	704	2000 RK ₃₀	2001 10 18.44552	07 32 57.96	+20 31 45.0	19.1	704
2000 RF ₁₆	2001 10 27.37472	05 00 10.46	+33 57 06.6	19.1	704	2000 RK ₃₀	2001 10 18.46170	07 32 58.72	+20 31 41.3	19.2	704
2000 RF ₁₆	2001 10 27.39110	05 00 10.07	+33 57 07.3	18.8	704	2000 RK ₃₀	2001 10 18.47760	07 32 59.42	+20 31 37.7	18.7	704
2000 RQ ₁₆	2001 10 21.41630	07 11 35.79	+32 27 50.0	18.6	704	2000 RK ₃₀	2001 10 19.59377	07 33 49.70	+20 26 59.1	20.2	608
2000 RQ ₁₆	2001 10 21.43335	07 11 36.32	+32 27 49.5	19.2	704	2000 RK ₃₀	2001 10 19.60409	07 33 50.12	+20 26 56.1	20.2	608
2000 RQ ₁₆	2001 10 21.44990	07 11 37.00	+32 27 49.7	19.7	704	2000 RK ₃₀	2001 10 19.61448	07 33 50.59	+20 26 53.4	20.0	608
2000 RQ ₁₆	2001 10 21.48470	07 11 38.37	+32 27 49.9	19.1	704	2000 RK ₃₀	2001 10 26.39572	07 38 22.21	+19 58 51.4	18.2	704
2000 RQ ₁₆	2001 10 27.41829	07 14 59.61	+32 29 33.0	19.6	704	2000 RK ₃₀	2001 10 26.41225	07 38 22.78	+19 58 47.6	18.4	704
2000 RQ ₁₆	2001 10 27.43500	07 15 00.02	+32 29 34.4	20.0	704	2000 RK ₃₀	2001 10 26.42882	07 38 23.33	+19 58 42.9	18.4	704
2000 RQ ₁₆	2001 10 27.45140	07 15 00.48	+32 29 34.1	20.1	704	2000 RK ₃₀	2001 10 26.44533	07 38 23.93	+19 58 40.3	18.3	704
2000 RQ ₁₆	2001 10 27.46782	07 15 00.91	+32 29 34.4	20.1	704	2000 RK ₃₀	2001 10 26.46182	07 38 24.48	+19 58 35.1	18.8	704
2000 RR ₁₆	2001 10 27.33654	05 06 23.50	+26 24 45.3	18.8	704	2000 RK ₃₀	2001 10 28.41207	07 39 31.58	+19 50 39.8	18.8	704
2000 RR ₁₆	2001 10 27.35274	05 06 23.12	+26 24 42.8	19.5	704	2000 RK ₃₀	2001 10 28.42857	07 39 32.08	+19 50 36.2	18.8	704
2000 RR ₁₆	2001 10 27.36906	05 06 22.76	+26 24 41.9	19.7	704	2000 RK ₃₀	2001 10 28.44493	07 39 32.63	+19 50 32.6	18.8	704
2000 RR ₁₆	2001 10 27.38662	05 06 22.32	+26 24 38.8	19.5	704	2000 RL ₃₀	2001 10 25.44688	07 46 55.16	+36 07 22.9	18.5	704
2000 RR ₁₆	2001 10 27.40310	05 06 22.06	+26 24 38.9	19.3	704	2000 RL ₃₀	2001 10 25.46330	07 46 55.85	+36 07 23.7	18.7	704
2000 RX ₁₇	2001 10 18.44541	07 29 47.84	+18 42 28.7	19.3	704	2000 RL ₃₀	2001 10 25.47963	07 46 56.55	+36 07 24.4	19.3	704
2000 RX ₁₇	2001 10 18.46158	07 29 48.54	+18 42 25.4	19.2	704	2000 RL ₃₀	2001 10 25.49592	07 46 57.22	+36 07 25.9	19.0	704
2000 RX ₁₇	2001 10 18.47748	07 29 49.20	+18 42 21.3	19.4	704	2000 RM ₃₀	2001 10 27.40662	08 05 29.40	+33 20 17.1	18.5	704
2000 RL ₁₈	2001 10 18.46476	07 40 54.76	+18 47 44.6	19.9 V	333	2000 RM ₃₀	2001 10 27.42300	08 05 30.37	+33 20 16.5	18.5	704
2000 RL ₁₈	2001 10 18.48693	07 40 55.76	+18 47 39.5	20.3 V	333	2000 RM ₃₀	2001 10 27.43972	08 05 31.35	+33 20 16.0	18.6	704
2000 RL ₁₈	2001 10 18.50928	07 40 56.91	+18 47 34.6	19.9 V	333	2000 RM ₃₀	2001 10 27.45612	08 05 32.33	+33 20 15.9	18.4	704
2000 RH ₁₉	2001 10 27.34967	06 38 02.09	+28 41 04.4	19.5	704	2000 RM ₃₀	2001 10 27.47253	08 05 33.29	+33 20 15.6	18.6	704
2000 RH ₁₉	2001 10 27.36603	06 38 02.39	+28 41 04.4	19.8	704	2000 RY ₃₀	2001 10 23.46682	08 10 03.65	+18 10 43.1	20.4 V	333
2000 RH ₁₉	2001 10 27.39878	06 38 02.86	+28 41 02.6	19.6	704	2000 RY ₃₀	2001 10 23.48903	08 10 04.73	+18 10 37.1	19.8 V	333
2000 RS ₁₉	2001 10 17.41905	05 46 24.60	+12 59 07.3	19.0	704	2000 RY ₃₀	2001 10 23.51110	08 10 05.72	+18 10 31.4	19.4 V	333
2000 RS ₁₉	2001 10 17.43503	05 46 24.89	+12 59 00.8	18.9	704	2000 RS ₃₁	2001 10 17.41133	07 05 52.35	+14 24 33.3	18.3	704
2000 RS ₁₉	2001 10 17.46709	05 46 25.4									

2000 RA ₄₂	2001 10 28.41282	07 45 39.28	+19 51 59.5	18.9	704	2000 RU ₆₈	2001 10 28.39323	07 12 00.11	+20 21 34.7	18.6	704
2000 RA ₄₂	2001 10 28.42932	07 45 39.73	+19 51 55.7	18.5	704	2000 RU ₆₈	2001 10 28.40958	07 12 00.66	+20 21 34.1	18.8	704
2000 RA ₄₂	2001 10 28.44568	07 45 40.21	+19 51 52.4	18.7	704	2000 RU ₆₈	2001 10 28.42608	07 12 01.33	+20 21 33.6	19.2	704
2000 RA ₄₂	2001 10 28.46205	07 45 40.63	+19 51 48.2	18.7	704	2000 RU ₆₈	2001 10 28.44243	07 12 01.94	+20 21 33.2	18.6	704
2000 RY ₄₂	2001 10 27.43562	07 20 40.64	+29 25 45.2	19.9	704	2000 RU ₆₈	2001 10 28.45880	07 12 02.57	+20 21 32.4	18.8	704
2000 RY ₄₂	2001 10 27.45202	07 20 41.02	+29 25 44.6	20.2	704	2000 RV ₆₈	2001 10 27.40168	07 06 33.66	+33 39 15.7	19.7	704
2000 RY ₄₂	2001 10 27.46844	07 20 41.31	+29 25 44.3	19.5	704	2000 RV ₆₈	2001 10 27.41804	07 06 33.97	+33 39 19.1	19.8	704
2000 RA ₄₃	2001 10 17.41153	07 29 14.39	+07 58 02.0	17.9	704	2000 RV ₆₈	2001 10 27.43475	07 06 34.26	+33 39 24.1	20.2	704
2000 RA ₄₃	2001 10 17.42750	07 29 15.10	+07 57 53.5	18.4	704	2000 RV ₆₈	2001 10 27.45116	07 06 34.68	+33 39 27.3	20.2	704
2000 RA ₄₃	2001 10 17.44347	07 29 15.77	+07 57 45.9	18.2	704	2000 RV ₆₈	2001 10 27.46757	07 06 35.06	+33 39 31.7	20.2	704
2000 RA ₄₃	2001 10 17.45955	07 29 16.50	+07 57 37.0	18.9	704	2000 RW ₆₈	2001 08 22.39005	03 58 34.40	+19 59 27.5	19.1	704
2000 RC ₄₃	2001 10 24.47661	09 35 38.79	+19 38 15.4	18.2 R	699	2000 RW ₆₈	2001 08 22.41953	03 58 35.57	+19 59 31.5	20.0	704
2000 RC ₄₃	2001 10 24.49061	09 35 39.75	+19 38 09.3		699	2000 RW ₆₈	2001 08 22.43184	03 58 36.02	+19 59 34.5	20.1	704
2000 RC ₄₃	2001 10 24.50460	09 35 40.80	+19 38 04.7		699	2000 RW ₆₈	2001 08 28.41978	04 02 12.23	+20 12 36.3	19.6	644
2000 RC ₄₃	2001 10 24.51865	09 35 41.83	+19 37 58.7		699	2000 RW ₆₈	2001 08 28.44076	04 02 12.89	+20 12 39.1	19.7	644
2000 RC ₄₃	2001 10 28.42367	09 40 20.58	+19 12 12.1	18.8	704	2000 RW ₆₈	2001 08 28.46220	04 02 13.61	+20 12 41.5	19.4	644
2000 RC ₄₃	2001 10 28.44001	09 40 21.71	+19 12 06.3	19.0	704	2000 RW ₆₈	2001 10 24.32552	04 05 44.78	+20 58 30.6	19.1 V	333
2000 RC ₄₃	2001 10 28.45637	09 40 22.75	+19 12 00.2	18.7	704	2000 RW ₆₈	2001 10 24.33374	04 05 44.53	+20 58 31.7	18.6 V	333
2000 RO ₄₃	2001 10 26.43118	08 13 37.78	+20 48 50.7	19.7	704	2000 RW ₆₈	2001 10 24.34806	04 05 44.11	+20 58 30.2	18.9 V	333
2000 RO ₄₃	2001 10 26.44768	08 13 38.32	+20 48 47.7	19.7	704	2000 RW ₆₈	2001 10 24.35633	04 05 43.91	+20 58 30.7	18.7 V	333
2000 RO ₄₃	2001 10 26.46417	08 13 38.97	+20 48 44.8	19.8	704	2000 RW ₆₈	2001 10 24.37205	04 05 43.45	+20 58 29.9	19.2 V	333
2000 RO ₄₃	2001 10 28.39947	08 14 51.91	+20 42 29.9	19.1	704	2000 RW ₆₈	2001 10 24.38034	04 05 43.16	+20 58 30.1	18.5 V	333
2000 RO ₄₃	2001 10 28.41581	08 14 52.53	+20 42 28.1	19.4	704	2000 RW ₆₈	2001 10 25.33380	04 05 15.51	+20 58 00.7	18.9 V	333
2000 RO ₄₃	2001 10 28.43231	08 14 53.08	+20 42 25.2	19.4	704	2000 RW ₆₈	2001 10 25.34204	04 05 15.24	+20 58 00.1	18.5 V	333
2000 RO ₄₃	2001 10 28.44867	08 14 53.68	+20 42 20.6	19.6	704	2000 RW ₆₈	2001 10 25.35773	04 05 14.72	+20 57 59.7	18.5 V	333
2000 RS ₄₃	2001 10 25.44700	07 47 46.39	+34 42 52.8	17.9	704	2000 RW ₆₈	2001 10 25.36613	04 05 14.48	+20 57 59.5	18.8 V	333
2000 RS ₄₃	2001 10 25.46342	07 47 47.14	+34 42 53.2	18.8	704	2000 RW ₆₈	2001 10 25.38161	04 05 14.05	+20 57 58.9	18.9 V	333
2000 RS ₄₃	2001 10 25.47975	07 47 47.90	+34 42 53.9	18.6	704	2000 RW ₆₈	2001 10 25.38786	04 05 13.78	+20 57 58.6	18.7 V	333
2000 RT ₄₄	2001 10 21.42015	08 01 34.05	+31 37 12.0	18.9	704	2000 RW ₆₈	2001 10 26.38255	04 04 43.85	+20 57 26.3	18.6 V	333
2000 RT ₄₄	2001 10 21.43742	08 01 34.87	+31 37 13.2	19.1	704	2000 RW ₆₈	2001 10 26.40560	04 04 43.21	+20 57 24.2	19.4 V	333
2000 RT ₄₄	2001 10 21.45390	08 01 35.63	+31 37 13.3	18.7	704	2000 RW ₆₈	2001 10 26.43943	04 04 42.09	+20 57 22.7	18.7 V	333
2000 RT ₄₄	2001 10 21.48860	08 01 37.20	+31 37 13.9	18.5	704	2000 RT ₆₉	2001 10 17.40861	06 50 10.98	+11 53 40.1	19.2	704
2000 RT ₄₄	2001 10 23.42432	08 03 02.34	+31 38 11.1	18.2 R	699	2000 RT ₆₉	2001 10 17.42456	06 50 11.43	+11 53 36.4	19.5	704
2000 RT ₄₄	2001 10 23.43538	08 03 02.90	+31 38 11.1		699	2000 RT ₆₉	2001 10 17.44054	06 50 11.89	+11 53 32.6	19.3	704
2000 RT ₄₄	2001 10 23.44643	08 03 03.26	+31 38 12.7		699	2000 RU ₆₉	2001 10 19.33464	02 51 30.22	+27 37 10.6	18.6	704
2000 RT ₄₄	2001 10 23.45745	08 03 03.78	+31 38 12.1		699	2000 RU ₆₉	2001 10 19.33764	02 51 30.16	+27 37 09.9	18.6	704
2000 RT ₄₄	2001 10 27.40650	08 05 42.91	+31 40 49.0	19.0	704	2000 RU ₆₉	2001 10 19.35421	02 51 29.55	+27 37 10.5	18.4	704
2000 RT ₄₄	2001 10 27.42287	08 05 43.49	+31 40 49.9	18.9	704	2000 RU ₆₉	2001 10 19.36735	02 51 29.03	+27 37 13.0	19.5	704
2000 RT ₄₄	2001 10 27.43959	08 05 44.09	+31 40 50.5	19.2	704	2000 RU ₆₉	2001 10 19.37042	02 51 28.97	+27 37 11.8	19.2	704
2000 RT ₄₄	2001 10 27.45600	08 05 44.65	+31 40 51.2	18.7	704	2000 RU ₆₉	2001 10 19.38660	02 51 28.43	+27 37 12.6	19.0	704
2000 RT ₄₄	2001 10 27.47241	08 05 45.28	+31 40 52.2	19.0	704	2000 RU ₆₉	2001 10 19.40027	02 51 27.73	+27 37 13.7	18.9	704
2000 RP ₄₉	2001 10 23.56399	08 23 26.69	+03 23 37.4	20.0	608	2000 RU ₆₉	2001 10 19.40334	02 51 27.72	+27 37 13.4	19.1	704
2000 RP ₄₉	2001 10 23.57459	08 23 27.14	+03 23 32.2	20.2	608	2000 RC ₇₀	2001 10 27.40415	07 34 21.67	+33 19 43.9	19.5	704
2000 RP ₄₉	2001 10 23.58610	08 23 27.61	+03 23 26.2	19.8	608	2000 RC ₇₀	2001 10 27.43723	07 34 22.58	+33 19 49.8	20.2	704
2000 RW ₅₅	2001 10 25.35867	04 05 55.99	+37 56 29.3	18.9	704	2000 RC ₇₀	2001 10 27.45364	07 34 23.05	+33 19 54.0	20.0	704
2000 RW ₅₅	2001 10 25.37582	04 05 55.27	+37 56 32.1	19.3	704	2000 RH ₇₃	2001 10 23.46926	08 12 05.94	+16 50 33.4	19.3 V	333
2000 RW ₅₅	2001 10 25.42616	04 05 53.12	+37 56 40.6	19.3	704	2000 RH ₇₃	2001 10 23.47131	08 12 06.03	+16 50 33.9	19.5 V	333
2000 RY ₆₂	2001 10 18.40644	06 30 44.84	+30 21 31.6	18.8	704	2000 RH ₇₃	2001 10 23.49155	08 12 07.23	+16 50 28.5	19.2 V	333
2000 RY ₆₂	2001 10 18.42358	06 30 45.29	+30 21 34.7	19.5	704	2000 RH ₇₃	2001 10 23.49363	08 12 07.32	+16 50 28.1	19.2 V	333
2000 RY ₆₂	2001 10 18.43952	06 30 45.65	+30 21 36.1	19.5	704	2000 RH ₇₃	2001 10 23.52060	08 12 08.89	+16 50 20.4	19.5 V	333
2000 RY ₆₂	2001 10 18.47228	06 30 46.59	+30 21 42.0	19.3	704	2000 RH ₇₃	2001 10 23.52270	08 12 09.03	+16 50 21.1	19.0 V	333
2000 RO ₆₃	2001 10 19.39302	03 17 54.74	+04 47 46.4	20.0	608	2000 RH ₇₃	2001 10 24.46796	08 13 05.38	+16 46 30.0	19.2 V	333
2000 RO ₆₃	2001 10 19.40355	03 17 54.32	+04 47 43.1	19.7	608	2000 RH ₇₃	2001 10 24.49030	08 13 06.67	+16 46 24.8	19.1 V	333
2000 RO ₆₃	2001 10 19.41436	03 17 53.87	+04 47 39.3	19.6	608	2000 RH ₇₃	2001 10 24.51256	08 13 07.88	+16 46 19.3	19.0 V	333
2000 RO ₆₃	2001 10 20.32803	03 17 16.25	+04 42 26.4	19.1	704	2000 RH ₇₃	2001 10 25.47420	08 14 04.23	+16 42 25.1	19.2 V	333
2000 RO ₆₃	2001 10 20.34474	03 17 15.59	+04 42 20.9	19.4	704	2000 RH ₇₃	2001 10 25.48929	08 14 05.04	+16 42 21.6	19.2 V	333
2000 RO ₆₃	2001 10 20.36097	03 17 14.89	+04 42 14.9	18.7	704	2000 RH ₇₃	2001 10 25.50962	08 14 06.20	+16 42 16.6	18.7 V	333
2000 RO ₆₃	2001 10 23.48940	03 15 00.48	+04 24 37.0	18.8	644	2000 RN ₇₄	2001 10 27.35474	04 19 21.84	+28 00 28.2	19.9	704
2000 RO ₆₃	2001 10 23.49986	03 15 00.02	+04 24 33.4	19.0	644	2000 RN ₇₄	2001 10 27.37110	04 19 21.24	+28 00 26.9	19.7	704
2000 RO ₆₃	2001 10 23.51033	03 14 59.57	+04 24 29.7	19.1	644	2000 RN ₇₄	2001 10 27.38747	04 19 20.59	+28 00 25.7	19.3	704
2000 RO ₆₃	2001 10 29.38177	03 10 27.94	+03 52 38.0	19.3	644	2000 RC ₇₅	2001 10 27.40353	07 28 42.98	+30 12 31.5	19.0	704
2000 RO ₆₃	2001 10 29.39225	03 10 27.45	+03 52 34.3	19.7	644	2000 RC ₇₅	2001 10 27.41990	07 28 43.78	+30 12 33.0	19.8	704
2000 RO ₆₃	2001 10 29.40268	03 10 26.91	+03 52 31.3	19.4	644	2000 RC ₇₅	2001 10 27.43661	07 28 44.49	+30 12 34.7	20.3	704
2000 RZ ₆₃	1994 07 08.03958	20 08 24.63	-14 58 35.5	18.6	1 010	2000 RC ₇₅	2001 10 27.45302	07 28 45.29	+30 12 36.9	19.6	704
2000 RZ ₆₃	1994 07 08.05000	20 08 24.22	-14 58 34.6		1 010	2000 RC ₇₅	2001 10 27.46943	07 28 46.04	+30 12 38.8	20.0	704
2000 RZ ₆₃	1994 07 08.06042	20 08 23.66	-14 58 35.8		1 010	2000 RF ₇₆	2001 10 23.43117	04 49 09.61	+19 24 48.7	18.9	704
2000 RZ ₆₃	2001 10 24.47002	08 19 24.16	+16 59 40.5	20.0 V	333	2000 RF ₇₆	2001 10 23.44764	04 49 09.23	+19 24 47.8	18.8	704
2000 RZ ₆₃	2001 10 24.48047	08 19 24.70	+16 59 38.2	20.0 V	333	2000 RF ₇₆	2001 10 23.48059	04 49 08.73	+19 24 45.0	19.3	704
2000 RZ ₆₃	2001 10 24.49236	08 19 25.17	+16 59 35.0	19.6 V	333	2000 RF ₇₆	2001 10 24.41528	04 48 56.78	+19 23 43.8	19.1	704
2000 RZ ₆₃	2001 10 24.50287	08 19 25.62</									

2000 RQ ₈₃	2001 10 21.36396	03 19 53.11	+22 14 56.7	19.6	704	2000 RF ₉₉	2001 10 27.30075	03 33 35.29	+29 00 35.9	18.1	704
2000 RQ ₈₃	2001 10 21.38030	03 19 52.67	+22 14 55.2	19.7	704	2000 RF ₉₉	2001 10 27.31747	03 33 34.57	+29 00 32.9	17.9	704
2000 RQ ₈₃	2001 10 21.39664	03 19 52.21	+22 14 52.6	19.7	704	2000 RO ₉₉	2001 10 18.40571	06 05 11.77	+21 41 40.8	19.1	704
2000 RQ ₈₃	2001 10 21.41299	03 19 51.74	+22 14 50.5	19.7	704	2000 RO ₉₉	2001 10 18.43747	06 05 12.38	+21 41 33.3	19.2	704
2000 RC ₈₄	2001 10 17.32657	03 48 07.59	+10 37 47.6	18.7	704	2000 RO ₉₉	2001 10 18.46950	06 05 12.92	+21 41 25.4	19.2	704
2000 RC ₈₄	2001 10 17.34247	03 48 07.10	+10 37 43.0	19.5	704	2000 RO ₉₉	2001 10 26.38975	06 06 47.17	+21 07 22.0	18.9	704
2000 RC ₈₄	2001 10 17.35846	03 48 06.65	+10 37 37.9	19.3	704	2000 RO ₉₉	2001 10 26.40629	06 06 47.23	+21 07 18.0	18.9	704
2000 RC ₈₄	2001 10 17.37435	03 48 06.21	+10 37 32.8	18.8	704	2000 RO ₉₉	2001 10 26.43937	06 06 47.34	+21 07 08.8	19.1	704
2000 RC ₈₄	2001 10 17.39028	03 48 05.73	+10 37 27.2	19.4	704	2000 RO ₉₉	2001 10 26.45586	06 06 47.41	+21 07 05.7	19.5	704
2000 RC ₈₄	2001 10 19.45675	03 47 05.84	+10 26 20.3	19.6	608	2000 RC ₁₀₀	2001 10 25.24598	00 58 28.07	+47 14 22.1	18.2	704
2000 RC ₈₄	2001 10 19.46745	03 47 05.49	+10 26 16.8	19.5	608	2000 RC ₁₀₀	2001 10 25.27991	00 58 26.61	+47 14 17.1	18.5	704
2000 RC ₈₄	2001 10 19.47784	03 47 05.15	+10 26 13.4	19.4	608	2000 RC ₁₀₀	2001 10 25.29868	00 58 25.77	+47 14 12.9	18.6	704
2000 RC ₈₄	2001 10 24.32379	03 44 25.55	+09 59 48.0	19.0	704	2000 RC ₁₀₀	2001 10 25.31647	00 58 25.00	+47 14 10.4	18.3	704
2000 RC ₈₄	2001 10 24.35594	03 44 24.46	+09 59 38.2	19.0	704	2000 RO ₁₀₀	2001 10 24.42005	08 01 40.08	+48 39 42.4	18.4 R	699
2000 RC ₈₄	2001 10 24.37288	03 44 23.77	+09 59 33.7	19.1	704	2000 RO ₁₀₀	2001 10 24.43263	08 01 40.69	+48 39 44.9		699
2000 RC ₈₄	2001 10 24.39096	03 44 23.15	+09 59 26.6	19.2	704	2000 RO ₁₀₀	2001 10 24.44524	08 01 41.42	+48 39 49.5		699
2000 RM ₈₅	2001 10 27.40217	07 10 43.06	+28 16 09.1	19.5	704	2000 RO ₁₀₀	2001 10 24.45783	08 01 41.99	+48 39 52.1		699
2000 RM ₈₅	2001 10 27.41853	07 10 43.65	+28 16 10.0	19.7	704	2000 RS ₁₀₀	2001 10 27.32859	05 38 28.48	+30 02 56.9	18.6	704
2000 RM ₈₅	2001 10 27.43524	07 10 44.23	+28 16 11.6	19.9	704	2000 RS ₁₀₀	2001 10 27.34498	05 38 28.13	+30 02 56.0	19.2	704
2000 RM ₈₅	2001 10 27.45165	07 10 44.93	+28 16 12.8	19.5	704	2000 RS ₁₀₀	2001 10 27.36134	05 38 27.89	+30 02 55.0	19.1	704
2000 RM ₈₅	2001 10 27.46806	07 10 45.49	+28 16 14.2	19.9	704	2000 RS ₁₀₀	2001 10 27.37770	05 38 27.61	+30 02 54.6	19.3	704
2000 RB ₈₆	2001 10 25.44889	08 09 45.60	+35 27 04.2	19.5	704	2000 RS ₁₀₀	2001 10 27.39408	05 38 27.27	+30 02 52.8	18.7	704
2000 RB ₈₆	2001 10 25.46516	08 09 46.54	+35 27 06.0	19.4	704	2000 RD ₁₀₁	2001 10 27.40588	07 57 38.29	+28 55 29.4	19.2	704
2000 RB ₈₆	2001 10 25.48150	08 09 47.36	+35 27 09.2	19.9	704	2000 RD ₁₀₁	2001 10 27.42225	07 57 38.97	+28 55 25.7	19.7	704
2000 RK ₈₆	2001 10 23.46512	08 01 57.46	+16 59 41.7	20.2 V	333	2000 RD ₁₀₁	2001 10 27.43896	07 57 39.81	+28 55 23.2	19.6	704
2000 RK ₈₆	2001 10 23.48744	08 01 58.58	+16 59 37.2	19.6 V	333	2000 RD ₁₀₁	2001 10 27.45537	07 57 40.52	+28 55 20.3	19.7	704
2000 RK ₈₆	2001 10 23.51642	08 01 59.95	+16 59 30.3	20.4 V	333	2000 RD ₁₀₁	2001 10 27.47178	07 57 41.37	+28 55 17.6	19.7	704
2000 RK ₈₆	2001 10 24.46171	08 02 48.33	+16 56 14.2	19.7 V	333	2000 RC ₁₀₁	2001 10 19.41070	08 05 50.71	+26 52 45.7	19.0 R	699
2000 RK ₈₆	2001 10 24.48398	08 02 49.44	+16 56 09.4	19.6 V	333	2000 RC ₁₀₁	2001 10 19.42330	08 05 51.63	+26 52 40.5		699
2000 RK ₈₆	2001 10 24.50633	08 02 50.47	+16 56 05.0	20.1 V	333	2000 RC ₁₀₁	2001 10 19.43597	08 05 52.21	+26 52 40.6		699
2000 RT ₈₆	2001 10 26.33632	05 17 17.58	+22 58 17.7	19.3	704	2000 RC ₁₀₁	2001 10 19.44855	08 05 53.09	+26 52 34.7		699
2000 RT ₈₆	2001 10 26.35281	05 17 17.32	+22 58 16.2	19.4	704	2000 RC ₁₀₁	2001 10 21.43857	08 07 58.19	+26 42 55.9	19.2	704
2000 RT ₈₆	2001 10 26.36929	05 17 17.04	+22 58 15.8	19.2	704	2000 RC ₁₀₁	2001 10 21.45506	08 07 59.27	+26 42 52.1	19.2	704
2000 RT ₈₆	2001 10 26.38588	05 17 16.75	+22 58 13.8	19.4	704	2000 RC ₁₀₁	2001 10 21.47329	08 08 00.34	+26 42 47.2	18.5	704
2000 RU ₈₆	2001 10 27.40082	06 59 31.80	+32 08 36.8	19.5	704	2000 RC ₁₀₁	2001 10 21.48977	08 08 01.34	+26 42 42.5	19.6	704
2000 RU ₈₆	2001 10 27.41718	06 59 32.08	+32 08 38.6	19.2	704	2000 RG ₁₀₁	2001 10 27.42356	08 13 46.62	+26 14 08.9	18.8	704
2000 RU ₈₆	2001 10 27.43357	06 59 32.41	+32 08 40.5	19.6	704	2000 RG ₁₀₁	2001 10 27.43980	08 13 47.38	+26 14 02.7	19.0	704
2000 RU ₈₆	2001 10 27.45029	06 59 32.74	+32 08 43.0	19.6	704	2000 RG ₁₀₁	2001 10 27.45768	08 13 48.34	+26 13 58.5	19.3	704
2000 RU ₈₆	2001 10 27.46671	06 59 33.00	+32 08 44.8	19.8	704	2000 RG ₁₀₁	2001 10 27.49198	08 13 50.12	+26 13 48.1	19.5	704
2000 RF ₉₂	2001 10 18.40666	06 37 50.69	+27 56 58.9	18.9	704	2000 RL ₁₀₁	2001 10 25.36350	05 01 43.48	+34 22 03.9	19.3	704
2000 RF ₉₂	2001 10 18.42380	06 37 51.09	+27 56 59.5	19.4	704	2000 RL ₁₀₁	2001 10 25.38046	05 01 43.15	+34 22 04.4	19.9	704
2000 RF ₉₂	2001 10 18.43974	06 37 51.36	+27 57 00.2	19.4	704	2000 RL ₁₀₁	2001 10 25.39805	05 01 42.73	+34 22 03.7	19.5	704
2000 RZ ₉₃	1999 06 14.30099	18 07 41.92	-02 50 49.3	19.6	704	2000 RL ₁₀₁	2001 10 25.41441	05 01 42.31	+34 22 04.1	19.6	704
2000 RZ ₉₃	1999 06 14.31302	18 07 41.36	-02 50 48.0	20.0	704	2000 RL ₁₀₁	2001 10 25.43078	05 01 41.89	+34 22 03.9	19.4	704
2000 RZ ₉₃	1999 06 14.32506	18 07 40.77	-02 50 45.9	20.2	704	2000 RB ₁₀₂	2001 10 18.40779	06 47 30.87	+29 18 14.6	18.6	704
2000 RZ ₉₃	1999 06 14.33711	18 07 40.16	-02 50 45.5	20.2	704	2000 RB ₁₀₂	2001 10 18.42493	06 47 31.19	+29 18 13.9	19.2	704
2000 RZ ₉₃	1999 06 14.34918	18 07 39.61	-02 50 43.4	20.1	704	2000 RB ₁₀₂	2001 10 18.44086	06 47 31.66	+29 18 13.5	19.0	704
2000 RZ ₉₃	1999 07 13.18751	17 46 04.53	-03 09 15.4	19.1	704	2000 RB ₁₀₂	2001 10 18.47362	06 47 32.35	+29 18 12.0	19.3	704
2000 RZ ₉₃	1999 07 13.19981	17 46 04.08	-03 09 18.3	18.9	704	2000 RB ₁₀₂	2001 10 21.43167	06 48 40.51	+29 16 10.5	19.8	704
2000 RZ ₉₃	1999 07 13.21212	17 46 03.59	-03 09 19.7	18.8	704	2000 RB ₁₀₂	2001 10 21.44823	06 48 40.86	+29 16 11.1	19.4	704
2000 RZ ₉₃	1999 07 13.22441	17 46 03.07	-03 09 22.4	19.3	704	2000 RB ₁₀₂	2001 10 21.48296	06 48 41.58	+29 16 09.8	19.4	704
2000 RB ₉₅	2001 10 27.42362	08 17 13.88	+29 52 38.0	20.0	704	2000 RH ₁₀₂	2001 10 26.41443	08 13 48.98	+20 36 24.9	19.5	704
2000 RB ₉₅	2001 10 27.44033	08 17 14.66	+29 52 38.2	19.7	704	2000 RH ₁₀₂	2001 10 26.44744	08 13 50.29	+20 36 15.2	19.5	704
2000 RB ₉₅	2001 10 27.45674	08 17 15.62	+29 52 39.4	19.6	704	2000 RH ₁₀₂	2001 10 26.46392	08 13 50.94	+20 36 12.2	20.1	704
2000 RB ₉₅	2001 10 27.47315	08 17 16.45	+29 52 40.9	19.6	704	2000 RA ₁₀₃	2001 10 17.31754	02 27 55.25	+32 41 14.0	19.2	704
2000 RW ₉₆	2001 10 27.24521	02 28 25.14	+32 46 09.2	18.7	704	2000 RA ₁₀₃	2001 10 17.33342	02 27 54.65	+32 41 13.1	19.8	704
2000 RW ₉₆	2001 10 27.26158	02 28 24.62	+32 46 04.3	18.8	704	2000 RA ₁₀₃	2001 10 17.34943	02 27 54.14	+32 41 11.2	19.6	704
2000 RW ₉₆	2001 10 27.27796	02 28 23.97	+32 46 00.1	18.9	704	2000 RA ₁₀₃	2001 10 17.36531	02 27 53.56	+32 41 10.4	19.4	704
2000 RW ₉₆	2001 10 27.29434	02 28 23.44	+32 45 55.2	18.7	704	2000 RA ₁₀₃	2001 10 17.38123	02 27 53.06	+32 41 09.5	19.5	704
2000 RZ ₉₆	2001 10 27.23853	00 54 45.95	+33 18 29.4	18.8	704	2000 RA ₁₀₃	2001 10 27.24497	02 22 12.58	+32 27 47.8	19.1	704
2000 RZ ₉₆	2001 10 27.25490	00 54 45.43	+33 18 25.3	18.8	704	2000 RA ₁₀₃	2001 10 27.26133	02 22 11.99	+32 27 46.1	19.8	704
2000 RZ ₉₆	2001 10 27.27128	00 54 44.97	+33 18 21.6	18.8	704	2000 RA ₁₀₃	2001 10 27.27771	02 22 11.46	+32 27 43.4	19.5	704
2000 RZ ₉₆	2001 10 27.28765	00 54 44.45	+33 18 16.9	18.5	704	2000 RA ₁₀₃	2001 10 27.29409	02 22 10.75	+32 27 40.8	19.7	704
2000 RZ ₉₆	2001 10 27.30437	00 54 43.94	+33 18 12.3	18.5	704	2000 RA ₁₀₃	2001 10 27.31467	02 22 10.14	+32 27 39.0	20.0	644
2000 RZ ₉₆	2001 10 29.22011	00 53 48.31	+33 09 37.4	18.5	644	2000 RA ₁₀₃	2001 10 27.32555	02 22 09.75	+32 27 38.2	19.7	644
2000 RZ ₉₆	2001 10 29.23065	00 53 48.00	+33 09 34.6	18.7	644	2000 RA ₁₀₃	2001 10 27.33647	02 22 09.35	+32 27 36.8	20.1	644
2000 RZ ₉₆	2001 10 29.24121	00 53 47.68	+33 09 31.8	18.4	644	2000 RQ ₁₀₃	2001 10 27.40229	07 13 23.94	+29 40 38.6	19.1	704
2000 RQ ₉₇	2001 10 19.41149	08 23 04.71	+26 03 33.1	18.0 R	699	2000 RQ ₁₀₃	2001 10 27.41866	07 13 24.22	+29 40 37.9	19.2	704
2000 RQ ₉₇	2001 10 19.42409	08 23 05.49	+26 03 28.0		699	2000 RQ ₁₀₃	2001 10 27.43537	07 13 24.47	+29 40 36.5	19.7	704
20											

2000 SY ₂	2001 10 23.47047	05 10 15.11	-23 28 25.2	17.4	704	2000 SZ ₃₃	2001 10 27.47154	07 58 09.03	+32 17 12.3	20.0	704
2000 SY ₂	2001 10 23.48036	05 10 15.29	-23 28 55.1	17.6	608	2000 SP ₃₄	2001 10 25.44015	06 31 29.75	+40 43 02.0	19.5	704
2000 SY ₂	2001 10 23.48633	05 10 14.03	-23 29 13.7	17.4	704	2000 SP ₃₄	2001 10 25.45656	06 31 29.81	+40 43 06.5	19.4	704
2000 SY ₂	2001 10 23.49107	05 10 14.55	-23 29 28.0	17.8	608	2000 SP ₃₄	2001 10 25.47290	06 31 29.85	+40 43 10.1	19.5	704
2000 SY ₂	2001 10 27.27840	05 05 35.00	-26 47 59.3	17.3 R	860	2000 SP ₃₄	2001 10 25.48918	06 31 30.07	+40 43 13.7	18.9	704
2000 SY ₂	2001 10 27.28045	05 05 34.83	-26 48 06.4	17.4 R	860	2000 SE ₃₇	2001 10 18.41918	04 47 07.95	+19 38 39.7	20.1 V	333
2000 SY ₂	2001 10 27.28251	05 05 34.76	-26 48 11.9	17.2 R	860	2000 SE ₃₇	2001 10 18.44122	04 47 07.53	+19 38 38.7	20.3 V	333
2000 SH ₄	2001 10 27.40872	08 37 15.50	+30 03 08.3	19.9	704	2000 SE ₃₇	2001 10 18.46380	04 47 07.16	+19 38 38.2	20.4 V	333
2000 SH ₄	2001 10 27.42510	08 37 16.34	+30 03 09.7	19.8	704	2000 SA ₃₈	2001 10 27.40452	07 44 56.10	+31 30 59.2	19.2	704
2000 SH ₄	2001 10 27.44182	08 37 17.18	+30 03 10.1	20.1	704	2000 SA ₃₈	2001 10 27.42089	07 44 56.83	+31 30 58.8	19.4	704
2000 SH ₄	2001 10 27.45824	08 37 17.97	+30 03 12.1	20.0	704	2000 SA ₃₈	2001 10 27.43760	07 44 57.52	+31 31 00.6	19.3	704
2000 SH ₄	2001 10 27.47485	08 37 18.90	+30 03 13.4	19.9	704	2000 SA ₃₈	2001 10 27.45401	07 44 58.24	+31 31 01.0	19.6	704
2000 SY ₅	2001 10 24.43285	07 54 09.73	+14 19 02.1	18.3	704	2000 SA ₃₈	2001 10 27.47042	07 44 58.89	+31 31 01.6	19.2	704
2000 SY ₅	2001 10 24.44897	07 54 10.78	+14 19 01.9	18.0	704	2000 SC ₃₉	2001 10 19.47526	08 31 44.74	+12 27 49.4	18.8 R	699
2000 SY ₅	2001 10 24.46488	07 54 11.81	+14 19 00.0	18.0	704	2000 SC ₃₉	2001 10 19.49098	08 31 46.09	+12 27 42.8		699
2000 SG ₆	2001 10 21.42810	04 34 19.69	+25 17 58.0	20.0	704	2000 SC ₃₉	2001 10 19.50673	08 31 47.49	+12 27 38.6		699
2000 SG ₆	2001 10 21.44471	04 34 19.15	+25 18 01.6	20.5	704	2000 SC ₃₉	2001 10 19.52251	08 31 48.77	+12 27 32.1		699
2000 SG ₆	2001 10 21.47792	04 34 18.06	+25 18 07.7	20.1	704	2000 SC ₃₉	2001 10 24.42129	08 38 51.44	+12 01 25.7	18.2	704
2000 SN ₆	2001 10 27.33192	06 16 20.24	+30 22 08.5	19.0	704	2000 SC ₃₉	2001 10 24.45336	08 38 54.18	+12 01 15.3	18.9	704
2000 SN ₆	2001 10 27.34831	06 16 20.20	+30 22 16.5	19.6	704	2000 SC ₃₉	2001 10 24.46937	08 38 55.49	+12 01 09.3	18.8	704
2000 SN ₆	2001 10 27.36467	06 16 20.34	+30 22 25.6	19.5	704	2000 SC ₃₉	2001 10 24.48541	08 38 56.86	+12 01 04.3	18.7	704
2000 SN ₆	2001 10 27.38104	06 16 20.28	+30 22 32.9	19.8	704	2000 SR ₃₉	2001 10 27.42424	08 21 01.19	+33 27 44.1	19.9	704
2000 SN ₆	2001 10 27.39742	06 16 20.36	+30 22 40.0	19.6	704	2000 SR ₃₉	2001 10 27.45737	08 21 03.43	+33 27 51.5	19.9	704
2000 SD ₁₂	2001 10 17.23904	02 19 20.24	+33 48 29.6	18.0	704	2000 SR ₃₉	2001 10 27.47378	08 21 04.65	+33 27 55.2	19.6	704
2000 SD ₁₂	2001 10 17.25516	02 19 19.35	+33 48 29.7	18.1	704	2000 SE ₄₀	2001 10 20.61430	07 50 09.99	+10 48 09.8	20.6	608
2000 SD ₁₂	2001 10 17.27117	02 19 18.47	+33 48 30.8	18.3	704	2000 SE ₄₀	2001 10 20.62546	07 50 10.47	+10 48 06.9	20.6	608
2000 SD ₁₂	2001 10 17.28715	02 19 17.63	+33 48 32.0	18.6	704	2000 SE ₄₀	2001 10 20.63588	07 50 10.88	+10 48 05.1	20.7	608
2000 SD ₁₂	2001 10 17.30309	02 19 16.73	+33 48 32.3	19.1	704	2000 SE ₄₀	2001 10 30.61780	07 56 43.88	+10 09 47.0	20.8	608
2000 SD ₁₂	2001 10 27.20247	02 10 04.01	+33 45 10.5	17.1 R	699	2000 SE ₄₀	2001 10 30.62812	07 56 44.24	+10 09 44.6	20.6	608
2000 SD ₁₂	2001 10 27.21889	02 10 03.07	+33 45 09.0		699	2000 SE ₄₀	2001 10 30.63863	07 56 44.60	+10 09 42.8	20.7	608
2000 SD ₁₂	2001 10 27.23532	02 10 02.05	+33 45 07.8		699	2000 SF ₄₂	2001 10 19.43138	07 14 49.35	+34 16 43.9	18.9	704
2000 SD ₁₂	2001 10 27.24484	02 10 01.46	+33 45 07.6	17.1	704	2000 SF ₄₂	2001 10 19.44818	07 14 50.08	+34 16 47.4	19.2	704
2000 SD ₁₂	2001 10 27.25175	02 10 01.09	+33 45 06.6		699	2000 SF ₄₂	2001 10 19.46623	07 14 50.76	+34 16 51.3	19.1	704
2000 SD ₁₂	2001 10 27.26121	02 10 00.50	+33 45 06.5	17.7	704	2000 SF ₄₂	2001 10 19.48292	07 14 51.44	+34 16 54.5	19.1	704
2000 SD ₁₂	2001 10 27.27759	02 09 59.52	+33 45 05.4	17.4	704	2000 SF ₄₂	2001 10 19.49964	07 14 52.12	+34 16 57.7	19.1	704
2000 SD ₁₂	2001 10 27.29397	02 09 58.57	+33 45 04.0	17.6	704	2000 SF ₄₂	2001 10 23.39305	07 17 28.05	+34 29 48.3	18.1 R	699
2000 SD ₁₂	2001 10 27.30655	02 09 57.84	+33 45 02.6	17.2	644	2000 SF ₄₂	2001 10 23.40254	07 17 28.38	+34 29 49.9		699
2000 SD ₁₂	2001 10 27.31068	02 09 57.58	+33 45 02.3	17.5	704	2000 SF ₄₂	2001 10 23.41204	07 17 28.71	+34 29 51.2		699
2000 SD ₁₂	2001 10 27.31700	02 09 57.22	+33 45 01.6	17.2	644	2000 SF ₄₂	2001 10 23.42155	07 17 29.05	+34 29 54.3		699
2000 SD ₁₂	2001 10 27.32814	02 09 56.56	+33 45 00.6	17.4	644	2000 SF ₄₂	2001 10 25.44400	07 18 41.81	+34 36 53.2	18.7	704
2000 SS ₁₂	2001 10 23.43718	04 24 29.47	+12 34 30.5	20.8	608	2000 SF ₄₂	2001 10 25.46041	07 18 42.32	+34 36 56.3	19.1	704
2000 SS ₁₂	2001 10 23.44760	04 24 29.17	+12 34 30.2	20.5	608	2000 SF ₄₂	2001 10 25.47675	07 18 42.93	+34 37 00.2	19.0	704
2000 SS ₁₂	2001 10 23.45851	04 24 28.84	+12 34 28.2	20.6	608	2000 SF ₄₂	2001 10 25.49303	07 18 43.42	+34 37 03.6	18.3	704
2000 SJ ₁₄	2001 10 27.34099	04 53 40.63	+28 48 41.0	19.2	704	2000 SH ₄₅	2001 10 18.31892	03 09 46.30	+30 10 59.2	18.4	704
2000 SJ ₁₄	2001 10 27.35735	04 53 40.19	+28 48 39.5	19.2	704	2000 SH ₄₅	2001 10 18.33474	03 09 45.64	+30 10 54.4	18.7	704
2000 SJ ₁₄	2001 10 27.37372	04 53 39.77	+28 48 36.9	19.1	704	2000 SH ₄₅	2001 10 18.38338	03 09 43.72	+30 10 43.1	19.1	704
2000 SJ ₁₄	2001 10 27.39009	04 53 39.32	+28 48 34.5	19.2	704	2000 SH ₄₅	2001 10 19.33907	03 09 04.93	+30 06 47.8	18.0	704
2000 SH ₁₆	2001 10 21.33362	04 32 45.91	+30 08 34.9	18.7	704	2000 SH ₄₅	2001 10 19.35541	03 09 04.20	+30 06 43.5	18.2	704
2000 SH ₁₆	2001 10 21.35167	04 32 45.54	+30 08 35.7	19.0	704	2000 SH ₄₅	2001 10 19.37160	03 09 03.53	+30 06 39.4	18.3	704
2000 SH ₁₆	2001 10 21.36777	04 32 45.25	+30 08 35.5	19.0	704	2000 SH ₄₅	2001 10 19.38778	03 09 02.83	+30 06 35.1	18.5	704
2000 SH ₁₆	2001 10 21.38380	04 32 44.89	+30 08 35.5	19.0	704	2000 SH ₄₅	2001 10 19.40452	03 09 02.12	+30 06 30.5	18.4	704
2000 SH ₁₆	2001 10 21.40022	04 32 44.59	+30 08 35.9	19.0	704	2000 SH ₄₅	2001 10 27.24829	03 03 16.07	+29 28 32.6	18.0	704
2000 SH ₁₆	2001 10 27.32262	04 30 30.49	+30 09 29.2	19.2	704	2000 SH ₄₅	2001 10 27.26467	03 03 15.37	+29 28 27.5	18.9	704
2000 SH ₁₆	2001 10 27.33899	04 30 29.93	+30 09 30.1	19.7	704	2000 SH ₄₅	2001 10 27.28104	03 03 14.50	+29 28 21.8	18.2	704
2000 SH ₁₆	2001 10 27.35536	04 30 29.37	+30 09 29.1	19.7	704	2000 SH ₄₅	2001 10 27.29742	03 03 13.67	+29 28 16.4	18.1	704
2000 SH ₁₆	2001 10 27.37172	04 30 29.00	+30 09 29.8	19.6	704	2000 SH ₄₅	2001 10 27.31414	03 03 12.90	+29 28 10.1	18.2	704
2000 SH ₁₆	2001 10 27.38810	04 30 28.53	+30 09 28.9	19.3	704	2000 SD ₄₆	2001 10 23.47209	10 07 17.58	+07 45 34.9	18.8 R	699
2000 SR ₁₆	2001 10 23.47495	08 18 26.93	+19 31 07.2	19.3 V	333	2000 SD ₄₆	2001 10 23.48153	10 07 18.24	+07 45 28.0		699
2000 SR ₁₆	2001 10 23.49796	08 18 28.52	+19 30 57.7	19.6 V	333	2000 SD ₄₆	2001 10 23.49098	10 07 18.76	+07 45 22.5		699
2000 SR ₁₆	2001 10 23.52167	08 18 30.13	+19 30 48.9	19.1 V	333	2000 SD ₄₆	2001 10 23.50045	10 07 19.37	+07 45 18.1		699
2000 SR ₁₆	2001 10 24.47738	08 19 35.68	+19 24 28.2	19.1 V	333	2000 SN ₄₆	2001 10 27.32785	05 23 29.50	+32 59 42.5	18.5	704
2000 SR ₁₆	2001 10 24.49307	08 19 36.67	+19 24 22.5	19.1 V	333	2000 SN ₄₆	2001 10 27.34424	05 23 29.20	+32 59 40.6	18.7	704
2000 SR ₁₆	2001 10 24.50953	08 19 37.81	+19 24 15.7	18.9 V	333	2000 SN ₄₆	2001 10 27.36060	05 23 28.93	+32 59 39.1	18.5	704
2000 SR ₁₆	2001 10 26.41518	08 21 45.66	+19 11 35.6	18.9	704	2000 SN ₄₆	2001 10 27.37696	05 23 28.59	+32 59 37.8	18.4	704
2000 SR ₁₆	2001 10 26.43168	08 21 46.78	+19 11 28.1	19.4	704	2000 SN ₄₆	2001 10 27.39334	05 23 28.30	+32 59 36.2	18.5	704
2000 SR ₁₆	2001 10 26.46467	08 21 48.83	+19 11 15.7	19.6	704	2000 SL ₄₇	2001 09 09.36636	01 02 11.36	+21 51 09.4	19.1	704
2000 SC ₁₇	2001 10 21.25469	02 27 15.02	+22 59 12.5	19.1	704	2000 SL ₄₇	2001 09 09.39443	01 02 10.75	+21 51 07.7	19.3	704
2000 SC ₁₇	2001 10 21.27093	02 27 14.56	+22 59 10.8	20.0	704	2000 SL ₄₇	2001 09 09.40845	01 02 10.35	+21 51 08.3	19.3	704
2000 SC ₁₇	2001 10 21.30533	02 27 13.45	+22 59 03.8	19.0	704	2000 SL ₄₇	2001 09 09.42246	01 02 10.03	+21 51 07.6	19.2	704
2000 SC ₁₇	2001 10 21.32172	02 27 12.91	+22 59 01.3	19.6	704	2000 SL ₄₇	2001 09 29.43354	00 52			

2000 SC ₅₃	2001 10 27.40155	07 03 02.01	+32 42 34.4	19.2	704	2000 SN ₇₃	1999 05 18.26383	14 53 27.42	-23 01 41.3	19.6	704
2000 SC ₅₃	2001 10 27.43463	07 03 02.90	+32 42 42.9	19.5	704	2000 SN ₇₃	1999 05 18.27786	14 53 26.33	-23 01 44.9	19.6	704
2000 SC ₅₃	2001 10 27.45103	07 03 03.23	+32 42 48.2	19.5	704	2000 SN ₇₄	2001 10 19.46740	09 27 34.95	+12 50 21.2	18.7 R	699
2000 SC ₅₃	2001 10 27.46744	07 03 03.68	+32 42 52.4	19.6	704	2000 SN ₇₄	2001 10 19.48311	09 27 36.46	+12 50 15.0		699
2000 SW ₅₄	2001 10 17.25199	02 19 18.23	+11 01 38.3	19.3	704	2000 SN ₇₄	2001 10 19.49886	09 27 37.89	+12 50 09.5		699
2000 SW ₅₄	2001 10 17.26801	02 19 17.82	+11 01 34.9	19.6	704	2000 SN ₇₄	2001 10 19.51461	09 27 39.53	+12 50 03.4		699
2000 SW ₅₄	2001 10 17.28399	02 19 17.33	+11 01 31.9	19.7	704	2000 SW ₇₅	2001 10 15.40548	07 34 19.58	+30 55 05.5	19.6	704
2000 SW ₅₄	2001 10 17.29997	02 19 16.84	+11 01 29.2	19.3	704	2000 SW ₇₅	2001 10 15.42124	07 34 20.30	+30 55 09.0	20.0	704
2000 SW ₅₄	2001 10 17.31632	02 19 16.36	+11 01 25.6	19.2	704	2000 SW ₇₅	2001 10 15.43701	07 34 21.03	+30 55 10.2	19.8	704
2000 SW ₅₄	2001 10 18.36115	02 18 46.19	+10 58 15.3	19.3	644	2000 SW ₇₅	2001 10 15.45281	07 34 21.81	+30 55 12.9	19.6	704
2000 SW ₅₄	2001 10 18.38442	02 18 45.50	+10 58 11.1	19.4	644	2000 SW ₇₅	2001 10 15.46869	07 34 22.57	+30 55 15.6	19.3	704
2000 SW ₅₄	2001 10 18.40559	02 18 44.87	+10 58 07.1	19.4	644	2000 SW ₇₅	2001 10 21.41841	07 39 00.33	+31 10 34.1	18.3	704
2000 SW ₅₄	2001 10 20.34369	02 17 48.28	+10 52 13.1	18.3	704	2000 SW ₇₅	2001 10 21.43555	07 39 01.13	+31 10 37.2	19.0	704
2000 SW ₅₄	2001 10 20.36003	02 17 47.78	+10 52 09.6	18.8	704	2000 SW ₇₅	2001 10 21.45204	07 39 01.84	+31 10 38.3	19.5	704
2000 SW ₅₄	2001 10 20.37638	02 17 47.29	+10 52 06.6	18.5	704	2000 SW ₇₅	2001 10 21.46961	07 39 02.53	+31 10 43.0	19.3	704
2000 SW ₅₄	2001 10 20.39274	02 17 46.76	+10 52 03.6	18.2	704	2000 SW ₇₅	2001 10 21.48684	07 39 03.17	+31 10 44.5	19.4	704
2000 SW ₅₄	2001 10 20.40928	02 17 46.31	+10 52 00.7	18.7	704	2000 SC ₇₈	2001 10 19.42301	05 50 43.93	+36 31 56.5	19.4	704
2000 SW ₅₄	2001 10 22.21326	02 16 53.11	+10 46 29.4	18.8	704	2000 SC ₇₈	2001 10 19.43969	05 50 43.91	+36 32 00.8	20.0	704
2000 SW ₅₄	2001 10 22.24619	02 16 52.11	+10 46 23.3	18.8	704	2000 SC ₇₈	2001 10 19.45669	05 50 44.08	+36 32 05.1	19.7	704
2000 SW ₅₄	2001 10 22.28004	02 16 51.06	+10 46 17.6	19.0	704	2000 SJ ₇₉	2001 10 23.45115	05 06 50.27	+20 16 19.1	20.1	704
2000 SW ₅₄	2001 10 23.33808	02 16 19.55	+10 43 02.2	18.8	704	2000 SJ ₇₉	2001 10 23.46763	05 06 49.96	+20 16 18.2	20.2	704
2000 SW ₅₄	2001 10 23.35446	02 16 19.10	+10 42 58.8	19.5	704	2000 SJ ₇₉	2001 10 23.48411	05 06 49.59	+20 16 18.0	20.1	704
2000 SW ₅₄	2001 10 23.37085	02 16 18.56	+10 42 55.9	19.1	704	2000 SJ ₇₉	2001 10 24.45155	05 06 31.09	+20 15 27.0	20.4	704
2000 SW ₅₄	2001 10 23.38726	02 16 18.05	+10 42 53.6	19.3	704	2000 SJ ₇₉	2001 10 24.46808	05 06 30.68	+20 15 25.5	19.8	704
2000 SW ₅₄	2001 10 23.40366	02 16 17.52	+10 42 50.2	19.0	704	2000 SJ ₇₉	2001 10 24.48447	05 06 30.37	+20 15 26.3	19.8	704
2000 SW ₅₄	2001 10 24.28808	02 15 51.23	+10 40 06.7	19.5	704	2000 SB ₈₁	2001 10 20.43216	04 20 00.61	+21 11 35.4	18.7	704
2000 SW ₅₄	2001 10 24.30462	02 15 50.73	+10 40 04.3	19.7	704	2000 SB ₈₁	2001 10 20.44854	04 20 00.23	+21 11 35.2	18.8	704
2000 SW ₅₄	2001 10 24.32116	02 15 50.27	+10 39 59.8	19.5	704	2000 SB ₈₁	2001 10 20.46492	04 19 59.82	+21 11 35.4	18.6	704
2000 SW ₅₄	2001 10 25.28951	02 15 21.31	+10 37 02.6	19.1	644	2000 SB ₈₁	2001 10 23.42590	04 18 45.98	+21 11 23.7	19.2	704
2000 SW ₅₄	2001 10 25.31512	02 15 20.53	+10 36 58.1	19.1	644	2000 SB ₈₁	2001 10 23.44237	04 18 45.52	+21 11 23.3	19.6	704
2000 SW ₅₄	2001 10 25.33771	02 15 19.84	+10 36 53.8	19.7	644	2000 SB ₈₁	2001 10 23.45885	04 18 45.06	+21 11 23.4	19.8	704
2000 SA ₅₅	2001 10 18.42515	06 53 28.49	+27 04 39.4	19.8	704	2000 SB ₈₁	2001 10 23.47532	04 18 44.59	+21 11 22.2	19.6	704
2000 SA ₅₅	2001 10 18.44108	06 53 29.03	+27 04 40.3	19.1	704	2000 SB ₈₁	2001 10 23.49180	04 18 44.10	+21 11 21.9	19.5	704
2000 SA ₅₅	2001 10 18.47384	06 53 30.22	+27 04 42.0	19.4	704	2000 SB ₈₁	2001 10 24.33704	04 18 21.65	+21 11 15.2	18.7 V	333
2000 SA ₅₅	2001 10 27.44904	06 58 17.14	+27 12 54.3	19.3	704	2000 SB ₈₁	2001 10 24.36051	04 18 20.95	+21 11 15.7	18.8 V	333
2000 SA ₅₅	2001 10 27.46676	06 58 17.52	+27 12 56.7	19.2	704	2000 SB ₈₁	2001 10 24.38459	04 18 20.26	+21 11 15.9	18.7 V	333
2000 SA ₅₅	2001 10 27.48471	06 58 18.00	+27 12 57.4	18.9	704	2000 SB ₈₁	2001 10 24.40953	04 18 19.56	+21 11 15.9	19.0	704
2000 SO ₅₆	2001 10 16.41788	02 22 35.95	+06 10 47.0	19.2	644	2000 SB ₈₁	2001 10 24.42590	04 18 19.07	+21 11 15.0	19.2	704
2000 SO ₅₆	2001 10 16.43910	02 22 35.35	+06 10 42.0	19.3	644	2000 SB ₈₁	2001 10 24.44229	04 18 18.61	+21 11 15.0	18.9	704
2000 SO ₅₆	2001 10 16.46041	02 22 34.75	+06 10 37.3	19.8	644	2000 SB ₈₁	2001 10 24.47520	04 18 17.58	+21 11 15.0	19.4	704
2000 SO ₅₆	2001 10 24.40866	02 18 53.06	+05 39 46.0	19.1	644	2000 SB ₈₁	2001 10 25.34616	04 17 53.56	+21 11 04.6	18.6 V	333
2000 SO ₅₆	2001 10 24.42972	02 18 52.45	+05 39 41.0	19.1	644	2000 SB ₈₁	2001 10 25.37028	04 17 52.96	+21 11 05.4	18.7 V	333
2000 SO ₅₆	2001 10 24.45105	02 18 51.83	+05 39 36.2	19.1	644	2000 SB ₈₁	2001 10 25.39198	04 17 52.31	+21 11 04.6	18.7 V	333
2000 SQ ₅₆	1999 03 11.18028	10 53 21.60	+04 54 02.3	19.1 V	691	2000 SB ₈₁	2001 10 26.31489	04 17 25.94	+21 10 53.8	19.0	704
2000 SQ ₅₆	1999 03 11.20136	10 53 20.42	+04 54 10.4	19.4 V	691	2000 SB ₈₁	2001 10 26.33162	04 17 25.36	+21 10 52.9	19.4	704
2000 SQ ₅₆	1999 03 11.22218	10 53 19.21	+04 54 18.4	19.2 V	691	2000 SB ₈₁	2001 10 26.34819	04 17 24.86	+21 10 53.1	19.6	704
2000 SW ₆₀	2001 10 21.32918	03 36 41.57	+26 46 35.7	18.9	704	2000 SB ₈₁	2001 10 26.36467	04 17 24.39	+21 10 52.9	19.5	704
2000 SW ₆₀	2001 10 21.34723	03 36 40.96	+26 46 36.9	19.0	704	2000 SB ₈₁	2001 10 26.38126	04 17 23.87	+21 10 51.8	19.3	704
2000 SW ₆₀	2001 10 21.36334	03 36 40.37	+26 46 36.5	18.9	704	2000 SK ₈₇	2001 10 27.43381	07 00 13.78	+29 19 18.6	19.5	704
2000 SW ₆₀	2001 10 21.37935	03 36 39.84	+26 46 37.5	19.2	704	2000 SK ₈₇	2001 10 27.45054	07 00 14.08	+29 19 23.2	19.7	704
2000 SW ₆₀	2001 10 21.39560	03 36 39.18	+26 46 37.9	19.3	704	2000 SK ₈₇	2001 10 27.46695	07 00 14.33	+29 19 26.8	19.5	704
2000 SW ₆₀	2001 10 27.34352	03 33 00.76	+26 49 22.4	18.4	704	2000 SW ₈₇	2001 10 26.41312	07 51 43.33	+22 12 41.4	19.6	704
2000 SW ₆₀	2001 10 27.35981	03 32 59.97	+26 49 23.9	18.7	704	2000 SW ₈₇	2001 10 26.42969	07 51 43.82	+22 12 42.0	19.4	704
2000 SW ₆₀	2001 10 27.37714	03 32 59.14	+26 49 21.8	18.8	704	2000 SW ₈₇	2001 10 26.44619	07 51 44.36	+22 12 44.0	19.6	704
2000 SW ₆₀	2001 10 27.39370	03 32 58.68	+26 49 22.0	19.1	704	2000 SA ₉₀	2001 10 30.61884	07 56 21.71	+14 05 33.8	20.1	608
2000 SV ₆₂	2001 10 18.24832	02 07 19.81	+29 21 47.9	19.4	704	2000 SA ₉₀	2001 10 30.62918	07 56 22.03	+14 05 29.5	19.8	608
2000 SV ₆₂	2001 10 18.26423	02 07 19.16	+29 21 47.6	20.2	704	2000 SA ₉₀	2001 10 30.63969	07 56 22.40	+14 05 24.9	19.6	608
2000 SV ₆₂	2001 10 18.28016	02 07 18.54	+29 21 48.6	19.8	704	2000 SD ₉₁	2001 10 23.41852	07 46 11.06	+15 40 01.9	18.8	704
2000 SV ₆₂	2001 10 18.29605	02 07 17.98	+29 21 48.4	20.2	704	2000 SD ₉₁	2001 10 23.43498	07 46 11.59	+15 39 56.5	18.8	704
2000 SV ₆₂	2001 10 18.31193	02 07 17.39	+29 21 48.7	19.8	704	2000 SD ₉₁	2001 10 23.45146	07 46 12.13	+15 39 50.5	18.5	704
2000 SJ ₆₇	1999 05 08.30878	15 12 48.26	-22 59 03.5	18.9 R	699	2000 SD ₉₁	2001 10 23.46794	07 46 12.64	+15 39 44.9	18.7	704
2000 SJ ₆₇	1999 05 08.32153	15 12 47.49	-22 59 01.5		699	2000 SD ₉₁	2001 10 23.48441	07 46 13.16	+15 39 38.8	18.7	704
2000 SJ ₆₇	1999 05 08.33426	15 12 46.74	-22 59 00.2		699	2000 SV ₉₁	2001 10 17.40098	05 30 56.93	+11 05 02.2	19.5	704
2000 SJ ₆₇	1999 05 13.23502	15 07 52.82	-22 48 52.5	18.2	704	2000 SV ₉₁	2001 10 17.41692	05 30 57.05	+11 04 54.8	19.9	704
2000 SJ ₆₇	1999 05 13.25016	15 07 51.88	-22 48 51.5	18.2	704	2000 SV ₉₁	2001 10 17.43289	05 30 57.20	+11 04 47.4	19.5	704
2000 SJ ₆₇	1999 05 13.26527	15 07 51.09	-22 48 47.9	18.4	704	2000 SV ₉₁	2001 10 17.44898	05 30 57.27	+11 04 40.6	20.0	704
2000 SJ ₆₇	1999 05 13.28040	15 07 50.19	-22 48 47.7	19.0	704	2000 SY ₉₂	2001 10 18.40576	06 32 52.38	+24 24 51.9	17.1	704
2000 SJ ₆₇	1999 05 13.29550	15 07 48.89	-22 48 43.7	19.0	704	2000 SY ₉₂	2001 10 18.42290	06 32 52.93	+24 24 48.3	17.5	704
2000 SY ₆₈	2001 10 21.34312	02 51 25.72	+19 09 27.5	19.2	704	2000 SY ₉₂	2001 10 18.43884	06 32 53.46	+24 24 44.7	17.5	704
2000 SY ₆₈	2001 10 21.35945	02 51 25.22	+19 09 25.6	19.3							

2000 SJ ₁₁₅	2001 10 27.32673	05 17 56.52	+27 58 08.4	19.2	704	2000 SB ₁₃₂	2001 10 21.28870	02 24 55.84	+23 56 45.7	19.2	704
2000 SJ ₁₁₅	2001 10 27.34311	05 17 56.27	+27 58 09.8	19.6	704	2000 SB ₁₃₂	2001 10 21.30521	02 24 55.30	+23 56 41.2	19.1	704
2000 SJ ₁₁₅	2001 10 27.35948	05 17 55.94	+27 58 11.0	19.5	704	2000 SB ₁₃₂	2001 10 21.32161	02 24 54.77	+23 56 36.0	19.1	704
2000 SJ ₁₁₅	2001 10 27.37584	05 17 55.61	+27 58 12.4	19.9	704	2000 SH ₁₃₂	1999 08 22.24066	22 22 25.37	-06 49 39.1	18.7 R	703
2000 ST ₁₁₅	2001 10 19.46269	08 21 04.93	+14 55 05.8	18.9 R	699	2000 SH ₁₃₂	1999 08 22.25116	22 22 25.02	-06 49 40.2	19.0 R	703
2000 ST ₁₁₅	2001 10 19.47840	08 21 05.93	+14 55 01.8		699	2000 SH ₁₃₂	1999 08 22.26168	22 22 24.54	-06 49 39.4	19.3 R	703
2000 ST ₁₁₅	2001 10 19.49413	08 21 07.07	+14 54 55.8		699	2000 SH ₁₃₂	1999 08 22.27221	22 22 24.08	-06 49 40.2	19.5 R	703
2000 ST ₁₁₅	2001 10 19.50988	08 21 08.06	+14 54 52.1		699	2000 SH ₁₃₂	1999 10 13.09453	21 56 05.89	-06 38 55.6	18.8	704
2000 SJ ₁₁₆	2001 10 24.48612	08 49 38.63	+17 45 48.1	20.4 V	291	2000 SH ₁₃₂	1999 10 13.11008	21 56 05.68	-06 38 53.1	18.7	704
2000 SJ ₁₁₆	2001 10 24.50240	08 49 39.58	+17 45 44.6	20.2 V	291	2000 SH ₁₃₂	1999 10 13.12688	21 56 05.36	-06 38 52.3	18.9	704
2000 SJ ₁₁₆	2001 10 24.51850	08 49 40.54	+17 45 41.4	20.2 V	291	2000 SH ₁₃₂	1999 10 13.15884	21 56 04.87	-06 38 50.9	19.2	704
2000 SY ₁₁₆	2001 10 25.44563	07 37 18.45	+35 41 04.8	18.9	704	2000 SE ₁₃₃	2001 10 26.41374	08 01 39.43	+18 20 23.9	20.0	704
2000 SY ₁₁₆	2001 10 25.46204	07 37 18.97	+35 41 09.6	19.5	704	2000 SE ₁₃₃	2001 10 26.43031	08 01 40.54	+18 20 14.4	18.8	704
2000 SY ₁₁₆	2001 10 25.47838	07 37 19.59	+35 41 13.8	19.9	704	2000 SE ₁₃₃	2001 10 26.44681	08 01 41.71	+18 20 06.1	19.7	704
2000 SY ₁₁₆	2001 10 25.49466	07 37 20.14	+35 41 19.3	19.8	704	2000 SE ₁₃₃	2001 10 26.46330	08 01 42.93	+18 19 58.3	19.1	704
2000 SX ₁₁₈	2001 10 27.41220	09 14 37.92	+27 59 04.8	18.8	704	2000 SN ₁₃₄	2001 10 28.39261	07 02 35.90	+18 11 29.0	18.4	704
2000 SX ₁₁₈	2001 10 27.42859	09 14 38.96	+27 59 04.6	19.1	704	2000 SN ₁₃₄	2001 10 28.40895	07 02 36.44	+18 11 21.6	18.6	704
2000 SX ₁₁₈	2001 10 27.44532	09 14 40.00	+27 59 04.0	19.0	704	2000 SN ₁₃₄	2001 10 28.42545	07 02 36.97	+18 11 15.8	19.2	704
2000 SX ₁₁₈	2001 10 27.46172	09 14 41.07	+27 59 04.0	18.9	704	2000 SZ ₁₃₅	2001 10 29.34546	02 40 52.69	+01 53 23.3	18.9	644
2000 SX ₁₁₈	2001 10 27.47834	09 14 42.12	+27 59 02.7	18.9	704	2000 SZ ₁₃₅	2001 10 29.35606	02 40 52.39	+01 53 19.5	18.7	644
2000 SF ₁₂₃	2001 10 27.42672	08 47 47.58	+32 52 02.1	20.2	704	2000 SZ ₁₃₅	2001 10 29.36654	02 40 52.04	+01 53 15.7	18.7	644
2000 SF ₁₂₃	2001 10 27.44344	08 47 48.54	+32 52 03.5	19.8	704	2000 SO ₁₃₇	2001 10 18.45995	07 40 10.58	+17 09 39.4	20.0 V	333
2000 SF ₁₂₃	2001 10 27.45985	08 47 49.65	+32 52 08.6	19.9	704	2000 SO ₁₃₇	2001 10 18.48199	07 40 11.41	+17 09 35.1	20.2 V	333
2000 SF ₁₂₃	2001 10 27.47647	08 47 50.69	+32 52 09.8	19.5	704	2000 SO ₁₃₇	2001 10 18.50406	07 40 12.26	+17 09 30.1	19.6 V	333
2000 SW ₁₂₃	2001 10 19.41227	08 25 16.36	+26 56 36.9	19.0 R	699	2000 SO ₁₃₇	2001 10 23.45779	07 43 02.51	+16 51 45.2	20.3	644
2000 SW ₁₂₃	2001 10 19.42488	08 25 17.15	+26 56 38.1		699	2000 SO ₁₃₇	2001 10 23.46822	07 43 02.83	+16 51 43.1	20.0	644
2000 SW ₁₂₃	2001 10 19.43755	08 25 17.93	+26 56 38.4		699	2000 SO ₁₃₇	2001 10 23.47956	07 43 03.19	+16 51 40.6	19.9	644
2000 SW ₁₂₃	2001 10 19.45011	08 25 18.58	+26 56 38.6		699	2000 SX ₁₄₀	1999 05 21.25165	18 21 21.90	-04 05 04.0	18.3	704
2000 SO ₁₂₉	2001 10 19.50080	03 12 39.87	+20 42 38.3		644	2000 SX ₁₄₀	1999 05 21.26172	18 21 21.76	-04 04 55.0	18.3	704
2000 SO ₁₂₉	2001 10 19.51134	03 12 39.46	+20 42 34.9	19.7	644	2000 SX ₁₄₀	1999 05 21.27226	18 21 21.30	-04 04 47.7	18.2	704
2000 SO ₁₂₉	2001 10 19.52179	03 12 39.06	+20 42 31.3	19.8	644	2000 SX ₁₄₀	1999 05 21.28277	18 21 21.28	-04 04 41.2	18.2	704
2000 SO ₁₂₉	2001 10 19.54688	03 11 28.96	+20 32 06.0	18.8	704	2000 SX ₁₄₀	1999 05 21.29284	18 21 21.00	-04 04 32.2	18.2	704
2000 SO ₁₂₉	2001 10 21.36321	03 11 28.29	+20 32 00.1	19.3	704	2000 SX ₁₄₀	1999 06 14.29191	18 06 55.27	-00 12 02.4	18.1	704
2000 SO ₁₂₉	2001 10 21.37954	03 11 27.65	+20 31 54.3	19.1	704	2000 SX ₁₄₀	1999 06 14.31610	18 06 54.02	-00 11 50.0	19.4	704
2000 SO ₁₂₉	2001 10 21.39589	03 11 27.01	+20 31 48.8	19.3	704	2000 SX ₁₄₀	1999 06 14.32815	18 06 53.45	-00 11 46.2	18.1	704
2000 SO ₁₂₉	2001 10 21.41224	03 11 26.31	+20 31 43.1	19.5	704	2000 SX ₁₄₀	1999 06 14.34019	18 06 52.80	-00 11 42.2	18.0	704
2000 SB ₁₃₀	2001 10 17.25414	02 28 29.28	+18 12 23.0	18.5	704	2000 SM ₁₄₁	2001 10 26.41530	08 25 07.23	+17 06 21.8	19.4	704
2000 SB ₁₃₀	2001 10 17.26971	02 28 28.83	+18 12 18.1	19.0	704	2000 SM ₁₄₁	2001 10 26.44831	08 25 08.86	+17 06 09.1	19.5	704
2000 SB ₁₃₀	2001 10 17.28541	02 28 28.31	+18 12 13.2	18.6	704	2000 SM ₁₄₁	2001 10 26.46479	08 25 09.71	+17 06 03.6	18.7	704
2000 SB ₁₃₀	2001 10 17.30115	02 28 27.87	+18 12 08.6	18.7	704	2000 SN ₁₅₃	2001 10 19.42898	06 54 59.83	+37 28 34.2	18.8	704
2000 SB ₁₃₀	2001 10 17.31749	02 28 27.32	+18 12 03.9	18.7	704	2000 SN ₁₅₃	2001 10 19.44585	06 55 00.22	+37 28 40.7	19.0	704
2000 SB ₁₃₀	2001 10 19.41312	02 27 23.03	+18 01 26.0	18.1	644	2000 SN ₁₅₃	2001 10 19.48058	06 55 01.09	+37 28 50.9	19.6	704
2000 SB ₁₃₀	2001 10 19.43423	02 27 22.35	+18 01 19.5	18.0	644	2000 SN ₁₅₃	2001 10 19.49724	06 55 01.36	+37 28 57.5	19.1	704
2000 SB ₁₃₀	2001 10 19.45546	02 27 21.68	+18 01 12.8	18.2	644	2000 SN ₁₅₃	2001 10 25.44201	06 56 52.08	+38 03 02.4	18.4	704
2000 SB ₁₃₀	2001 10 21.33786	02 26 23.08	+17 51 26.4	18.6	704	2000 SN ₁₅₃	2001 10 25.45843	06 56 52.30	+38 03 08.4	19.0	704
2000 SB ₁₃₀	2001 10 21.35418	02 26 22.53	+17 51 21.3	19.0	704	2000 SN ₁₅₃	2001 10 25.47476	06 56 52.50	+38 03 14.6	19.2	704
2000 SB ₁₃₀	2001 10 21.37052	02 26 21.98	+17 51 15.6	19.2	704	2000 SN ₁₅₃	2001 10 25.49105	06 56 52.68	+38 03 20.7	18.7	704
2000 SB ₁₃₀	2001 10 21.38686	02 26 21.47	+17 51 10.5	18.9	704	2000 SC ₁₅₅	2001 10 27.40736	08 18 16.68	+28 07 24.7	19.5	704
2000 SB ₁₃₀	2001 10 21.40320	02 26 20.94	+17 51 05.5	18.9	704	2000 SC ₁₅₅	2001 10 27.42374	08 18 17.41	+28 07 25.4	19.6	704
2000 SB ₁₃₀	2001 10 28.23595	02 22 42.60	+17 14 26.4	17.9	704	2000 SC ₁₅₅	2001 10 27.44045	08 18 18.08	+28 07 27.2	19.1	704
2000 SB ₁₃₀	2001 10 28.25235	02 22 42.03	+17 14 20.0	18.7	704	2000 SC ₁₅₅	2001 10 27.45686	08 18 18.77	+28 07 28.9	19.3	704
2000 SB ₁₃₀	2001 10 28.26861	02 22 41.50	+17 14 15.6	18.7	704	2000 SC ₁₅₅	2001 10 27.47327	08 18 19.39	+28 07 30.3	19.5	704
2000 SD ₁₃₀	1999 07 22.23217	20 19 49.97	-03 07 07.8	18.7	704	2000 SO ₁₅₅	2001 10 27.40662	08 01 18.63	+34 00 49.3	19.5	704
2000 SD ₁₃₀	1999 07 22.24460	20 19 49.52	-03 07 08.7	19.0	704	2000 SO ₁₅₅	2001 10 27.42300	08 01 19.23	+34 00 54.0	19.6	704
2000 SD ₁₃₀	1999 07 22.25704	20 19 49.13	-03 07 07.6	19.2	704	2000 SO ₁₅₅	2001 10 27.43972	08 01 19.81	+34 00 59.1	19.5	704
2000 SD ₁₃₀	1999 07 22.26936	20 19 48.68	-03 07 08.1	19.3	704	2000 SO ₁₅₅	2001 10 27.47253	08 01 20.99	+34 01 07.5	19.5	704
2000 SD ₁₃₀	2001 09 19.38793	01 45 40.35	+29 47 02.5	19.5	644	2000 ST ₁₆₂	2001 10 21.42061	08 06 11.89	+27 39 03.7	19.1	704
2000 SD ₁₃₀	2001 09 19.40887	01 45 39.87	+29 47 01.6	19.5	644	2000 ST ₁₆₂	2001 10 21.45436	08 06 13.65	+27 39 02.2	19.4	704
2000 SD ₁₃₀	2001 09 19.42991	01 45 39.37	+29 47 00.7	19.5	644	2000 ST ₁₆₂	2001 10 21.47182	08 06 14.65	+27 39 00.9	19.4	704
2000 SD ₁₃₀	2001 09 22.21839	01 44 32.68	+29 44 22.3	19.4 R	699	2000 ST ₁₆₂	2001 10 21.48906	08 06 15.61	+27 39 00.6	19.5	704
2000 SD ₁₃₀	2001 09 22.24431	01 44 32.03	+29 44 20.5		699	2000 ST ₁₆₂	2001 10 23.43141	08 08 02.70	+27 37 25.2	18.5 R	699
2000 SD ₁₃₀	2001 09 22.27025	01 44 31.42	+29 44 19.2		699	2000 ST ₁₆₂	2001 10 23.44249	08 08 03.11	+27 37 23.4		699
2000 SD ₁₃₀	2001 09 22.29609	01 44 30.69	+29 44 16.5		699	2000 ST ₁₆₂	2001 10 23.45351	08 08 03.78	+27 37 23.6		699
2000 SD ₁₃₀	2001 10 15.24944	01 33 06.79	+28 47 46.3	19.2	704	2000 ST ₁₆₂	2001 10 23.46455	08 08 04.27	+27 37 25.2		699
2000 SD ₁₃₀	2001 10 15.26533	01 33 06.18	+28 47 42.1	19.5	704	2000 SE ₁₆₅	2001 10 18.40887	06 40 21.73	+21 33 30.0	18.1	704
2000 SD ₁₃₀	2001 10 15.28120	01 33 05.62	+28 47 38.7	19.6	704	2000 SE ₁₆₅	2001 10 18.42464	06 40 22.22	+21 33 26.7	18.7	704
2000 SD ₁₃₀	2001 10 15.29705	01 33 05.11	+28 47 35.8	19.6	704	2000 SE ₁₆₅	2001 10 18.44061	06 40 22.79	+21 33 22.3	18.9	704
2000 SD ₁₃₀	2001 10 15.31291	01 33 04.62	+28 47 31.5	19.5	704	2000 SE ₁₆₅	2001 10 18.45679	06 40 23.24	+21 33 17.2	18.4	704
2000 SD ₁₃₀	2001 10 18.24440	01 31 28.66	+28 36 06.8	18.7	704	2000 SE ₁₆₅	2001 10 18.47271	06 40 23.66	+21 33 14.4		

2000 SL174	2001	10	24.36509	03 12 28.07	+13 01 24.3	18.9	704	2000 SO213	2001	10	24.49838	09 56 31.74	+20 54 21.7	699
2000 SL174	2001	10	24.38147	03 12 27.59	+13 01 18.5	19.2	704	2000 SO213	2001	10	24.51241	09 56 33.07	+20 54 19.8	699
2000 SL174	2001	10	24.39786	03 12 27.10	+13 01 12.7	18.8	704	2000 SS213	2001	10	28.41920	05 51 55.96	+20 27 26.6	19.3
2000 SL174	2001	10	25.37090	03 11 58.75	+12 55 33.8	19.2	704	2000 SS213	2001	10	28.43554	08 51 56.95	+20 27 26.8	19.2
2000 SL174	2001	10	25.38911	03 11 58.24	+12 55 27.6	19.7	704	2000 SS213	2001	10	28.45190	08 51 57.97	+20 27 26.6	19.4
2000 SL174	2001	10	25.40546	03 11 57.65	+12 55 21.2	19.5	704	2000 SS213	2001	10	28.46828	08 51 58.91	+20 27 24.7	19.6
2000 SL174	2001	10	25.41173	03 11 57.52	+12 55 18.2	18.9	644	2000 SO217	1999	08	21.25602	21 04 18.71	-16 53 04.3	19.9
2000 SL174	2001	10	25.42182	03 11 57.24	+12 55 15.7	19.5	704	2000 SO217	1999	08	21.28103	21 04 17.53	-16 53 12.6	19.9
2000 SL174	2001	10	25.43288	03 11 56.90	+12 55 11.0	18.8	644	2000 SO217	1999	08	21.30465	21 04 16.44	-16 53 20.4	19.5
2000 SL174	2001	10	25.45634	03 11 56.17	+12 55 02.7	19.1	644	2000 SO217	1999	09	05.25654	20 54 21.04	-18 06 37.3	20.2
2000 SS176	2001	10	27.40675	08 10 04.24	+33 52 34.5	18.4	704	2000 SO217	1999	09	05.27873	20 54 20.29	-18 06 43.0	20.2
2000 SS176	2001	10	27.42312	08 10 04.84	+33 52 36.5	18.9	704	2000 SO217	1999	09	05.30073	20 54 19.51	-18 06 48.2	19.7
2000 SS176	2001	10	27.43984	08 10 05.52	+33 52 38.3	18.9	704	2000 ST222	2001	10	21.32431	02 45 48.73	+24 09 23.6	19.3
2000 SS176	2001	10	27.45625	08 10 06.16	+33 52 40.6	18.7	704	2000 ST222	2001	10	21.34145	02 45 48.06	+24 09 22.1	19.9
2000 SS176	2001	10	27.47266	08 10 06.81	+33 52 42.2	18.6	704	2000 ST222	2001	10	21.35848	02 45 47.56	+24 09 18.1	19.5
2000 SE178	2001	10	27.40749	08 19 27.79	+30 04 16.5	19.6	704	2000 ST222	2001	10	21.37452	02 45 46.82	+24 09 16.0	19.5
2000 SE178	2001	10	27.44058	08 19 29.13	+30 04 17.1	20.0	704	2000 ST222	2001	10	21.39068	02 45 46.30	+24 09 14.3	20.1
2000 SE178	2001	10	27.45699	08 19 29.74	+30 04 17.6	19.9	704	2000 SD234	2001	10	18.24765	02 03 30.37	+24 48 57.5	17.9
2000 SE178	2001	10	27.47340	08 19 30.46	+30 04 18.6	19.4	704	2000 SD234	2001	10	18.26355	02 03 29.71	+24 48 57.8	18.0
2000 SA182	2001	10	21.18583	00 15 44.08	+35 51 41.1	18.3	R	2000 SD234	2001	10	18.27948	02 03 29.06	+24 48 57.8	18.2
2000 SA182	2001	10	21.19767	00 15 43.64	+35 51 38.8		699	2000 SD234	2001	10	18.29538	02 03 28.42	+24 48 58.2	18.3
2000 SA182	2001	10	21.20945	00 15 43.29	+35 51 35.1		699	2000 SD234	2001	10	18.31126	02 03 27.77	+24 48 58.3	18.0
2000 SA182	2001	10	21.22120	00 15 42.92	+35 51 32.2		699	2000 SD234	2001	10	19.26184	02 02 49.61	+24 49 14.7	19.2
2000 SA182	2001	10	25.16750	00 13 43.63	+35 32 45.0	19.1	704	2000 SD234	2001	10	19.29488	02 02 48.24	+24 49 16.4	17.9
2000 SA182	2001	10	25.18390	00 13 43.15	+35 32 39.9	19.3	704	2000 SD234	2001	10	19.31247	02 02 47.50	+24 49 16.0	18.3
2000 SA182	2001	10	25.20031	00 13 42.66	+35 32 35.2	19.2	704	2000 SD234	2001	10	19.32956	02 02 46.80	+24 49 16.9	18.1
2000 SA182	2001	10	25.21673	00 13 42.14	+35 32 29.9	18.9	704	2000 SD234	2001	10	26.31893	01 58 03.09	+24 49 21.9	18.2
2000 SA182	2001	10	25.23313	00 13 41.68	+35 32 25.9	19.2	704	2000 SD234	2001	10	26.33566	01 58 02.39	+24 49 21.4	18.2
2000 SM186	2001	10	27.41779	07 08 08.67	+31 02 48.0	20.2	704	2000 SD234	2001	10	26.35223	01 58 01.70	+24 49 21.3	18.2
2000 SM186	2001	10	27.43450	07 08 08.90	+31 02 52.1	20.2	704	2000 SD234	2001	10	26.36871	01 58 01.04	+24 49 20.9	18.1
2000 SM186	2001	10	27.46732	07 08 09.49	+31 03 02.0	20.1	704	2000 SD234	2001	10	26.38530	01 58 00.35	+24 49 20.4	18.3
2000 SX186	2001	10	17.25184	02 01 30.56	+14 31 20.0	19.0	704	2000 SP237	2001	10	26.41101	07 15 13.76	+24 07 30.2	19.5
2000 SX186	2001	10	17.26740	02 01 30.08	+14 31 15.1	19.5	704	2000 SP237	2001	10	26.44409	07 15 14.72	+24 07 34.5	19.3
2000 SX186	2001	10	17.28311	02 01 29.66	+14 31 11.1	19.3	704	2000 SP237	2001	10	26.46058	07 15 15.11	+24 07 36.6	19.5
2000 SX186	2001	10	17.29885	02 01 29.19	+14 31 04.8	19.4	704	2000 SV239	1999	08	08.38612	22 30 36.28	-10 10 04.9	20.1
2000 SX186	2001	10	17.31460	02 01 28.79	+14 30 59.9	18.7	704	2000 SV239	1999	08	08.40787	22 30 35.54	-10 10 08.8	20.0
2000 SX186	2001	10	19.36131	02 00 30.63	+14 20 07.0	19.1	644	2000 SV239	1999	08	08.42978	22 30 34.85	-10 10 12.7	20.3
2000 SX186	2001	10	19.38256	02 00 30.01	+14 20 00.3	19.2	644	2000 SV239	1999	08	21.33491	22 23 06.59	-10 52 50.2	19.6
2000 SX186	2001	10	19.40377	02 00 29.39	+14 19 53.2	19.0	644	2000 SV239	1999	08	21.35713	22 23 05.75	-10 52 54.6	19.8
2000 SX186	2001	10	21.26643	01 59 36.13	+14 09 54.4	18.7	704	2000 SV239	1999	08	21.37853	22 23 04.94	-10 52 59.2	19.9
2000 SX186	2001	10	21.28389	01 59 35.62	+14 09 48.8	18.6	704	2000 SA242	1999	04	11.30360	14 01 43.72	-19 25 42.1	17.5
2000 SX186	2001	10	21.30048	01 59 35.14	+14 09 43.4	18.8	704	2000 SA242	1999	04	11.32906	14 01 42.35	-19 25 40.4	
2000 SX186	2001	10	21.31691	01 59 34.65	+14 09 38.1	18.8	704	2000 SA242	1999	04	11.35458	14 01 40.95	-19 25 38.4	
2000 SX186	2001	10	21.33354	01 59 34.17	+14 09 33.0	18.8	704	2000 SA242	1999	05	13.15120	13 34 40.95	-17 54 15.6	18.6
2000 SX186	2001	10	26.33961	01 57 10.75	+13 42 23.3	20.3	644	2000 SA242	1999	05	13.16593	13 34 40.37	-17 54 11.1	18.7
2000 SX186	2001	10	26.35999	01 57 10.17	+13 42 15.8	19.6	644	2000 SA242	1999	05	13.18076	13 34 39.96	-17 54 06.6	18.7
2000 SX186	2001	10	26.38147	01 57 09.55	+13 42 08.9	19.6	644	2000 SA242	1999	05	13.19580	13 34 39.33	-17 54 05.5	18.7
2000 SL188	2001	10	17.41076	06 56 27.87	+18 01 55.2	18.6	704	2000 SA242	1999	05	13.21054	13 34 38.68	-17 54 03.8	19.1
2000 SL188	2001	10	17.42685	06 56 28.39	+18 01 52.4	18.7	704	2000 SJ242	2001	10	27.40403	07 36 09.94	+32 04 37.1	19.0
2000 SL188	2001	10	17.45892	06 56 29.26	+18 01 44.6	18.5	704	2000 SJ242	2001	10	27.42040	07 36 10.56	+32 04 40.6	19.6
2000 SL188	2001	10	17.47519	06 56 29.79	+18 01 40.8	18.9	704	2000 SJ242	2001	10	27.43711	07 36 11.14	+32 04 42.7	19.8
2000 SL188	2001	10	28.39248	07 00 42.60	+17 19 09.4	19.1	704	2000 SJ242	2001	10	27.45351	07 36 11.66	+32 04 45.6	19.4
2000 SL188	2001	10	28.44168	07 00 43.31	+17 18 57.3	19.3	704	2000 SJ242	2001	10	27.46993	07 36 12.22	+32 04 48.8	19.7
2000 SL188	2001	10	28.45805	07 00 43.52	+17 18 54.1	19.4	704	2000 ST243	2000	08	29.34543	00 06 50.91	-08 41 00.9	18.7
2000 SD190	2001	10	29.50653	04 33 02.55	+05 41 06.0	19.7	644	2000 ST243	2000	08	29.35886	00 06 50.30	-08 41 04.2	19.0
2000 SD190	2001	10	29.51694	04 33 02.25	+05 41 03.2	19.2	644	2000 ST243	2000	08	29.37229	00 06 49.54	-08 41 07.9	19.4
2000 SD190	2001	10	29.52745	04 33 01.91	+05 41 00.7	20.1	644	2000 SY246	2001	10	27.40959	08 40 52.33	+29 02 09.5	19.7
2000 SK193	2001	10	25.36023	04 22 34.74	+38 12 38.2	19.9	704	2000 SY246	2001	10	27.42597	08 40 53.90	+29 02 08.9	19.7
2000 SK193	2001	10	25.39495	04 22 33.36	+38 12 46.5	20.0	704	2000 SY246	2001	10	27.44270	08 40 55.28	+29 02 10.1	20.5
2000 SK193	2001	10	25.41131	04 22 32.79	+38 12 49.2	20.4	704	2000 SY246	2001	10	27.45910	08 40 56.69	+29 02 11.1	19.9
2000 SK193	2001	10	25.42767	04 22 32.18	+38 12 53.6	19.6	704	2000 SD249	2001	10	27.40353	07 32 02.73	+29 39 06.7	19.2
2000 SK205	2001	10	23.42339	04 03 59.65	+17 30 16.8	19.5	704	2000 SD249	2001	10	27.41990	07 32 03.48	+29 39 08.4	19.8
2000 SK205	2001	10	23.43985	04 03 59.26	+17 30 16.3	19.6	704	2000 SD249	2001	10	27.43661	07 32 04.21	+29 39 10.0	20.0
2000 SK205	2001	10	23.45633	04 03 58.89	+17 30 14.5	19.5	704	2000 SD249	2001	10	27.45302	07 32 04.91	+29 39 10.8	19.9
2000 SK205	2001	10	23.47281	04 03 58.45	+17 30 12.3	19.9	704	2000 SD249	2001	10	27.46943	07 32 05.69	+29 39 10.1	20.1
2000 SK205	2001	10	23.48928	04 03 58.06	+17 30 11.1	19.6	704	2000 SU257	2001	10	27.40847	08 31 45.11	+30 16 05.6	19.2
2000 SK205	2001	10	24.40752	04 03 36.26	+17 28 49.1	19.4	704	2000 SU257	2001	10	27.42485	08 31 46.16	+30 16 06.3	19.4
2000 SK205	2001	10	24.42389	04 03 35.82	+17 28 47.7	19.6	704	2000 SU257	2001	10	27.44158	08 31 47.33	+30 16 08.0	19.9
2000 SK205	2001	10	24.44027	04 03 35.41	+17 28 45.9	20.1	704	2000 SU257	2001	10	27.45799	08 31 48.37	+30 16 08.4	19.5
2000 SK205	2001	10	24.45666	04 03 35.01	+17 28 44.7	19.8	704	20						

2000 SW ₂₈₇	2001 10 27.47722	09 01 43.82	+28 11 20.9	19.1	704	2000 SZ ₃₄₄	2001 10 26.53342	02 30 51.22	-08 16 22.6	19.9	608
2000 SO ₂₈₉	2001 10 27.40192	07 09 26.21	+32 35 06.9	19.2	704	2000 SB ₃₄₆	1999 06 15.29200	17 32 52.31	-20 56 16.1	18.8	704
2000 SO ₂₈₉	2001 10 27.41829	07 09 26.56	+32 35 09.0	20.1	704	2000 SB ₃₄₆	1999 06 15.30417	17 32 51.54	-20 56 13.8	18.7	704
2000 SO ₂₈₉	2001 10 27.46782	07 09 27.87	+32 35 15.6	20.2	704	2000 SB ₃₄₆	1999 06 15.31633	17 32 50.65	-20 56 12.1	18.9	704
2000 SV ₂₈₉	2001 10 21.25306	02 05 41.35	+22 47 02.4	19.2	704	2000 SB ₃₄₆	1999 06 15.32849	17 32 49.90	-20 56 10.8	18.8	704
2000 SV ₂₈₉	2001 10 21.26927	02 05 40.83	+22 47 01.2	19.8	704	2000 SB ₃₄₆	1999 06 15.34069	17 32 49.07	-20 56 09.5	19.1	704
2000 SV ₂₈₉	2001 10 21.28716	02 05 40.29	+22 46 59.9	19.3	704	2000 SB ₃₄₆	1999 07 16.16832	17 08 44.71	-19 55 01.0	18.5	704
2000 SV ₂₈₉	2001 10 21.30368	02 05 39.78	+22 46 57.6	19.8	704	2000 SB ₃₄₆	1999 07 16.19325	17 08 44.06	-19 54 59.8	18.8	704
2000 SS ₂₉₁	1998 06 26.26250	19 50 08.09	-18 36 34.2	18.6	4 809	2000 SB ₃₄₆	1999 07 16.20570	17 08 43.70	-19 54 58.5	18.8	704
2000 SS ₂₉₁	1998 06 26.27569	19 50 07.72	-18 36 34.7		4 809	2000 SB ₃₄₆	1999 07 16.21805	17 08 43.42	-19 54 58.4	18.5	704
2000 SS ₂₉₁	1998 06 26.28889	19 50 07.33	-18 36 35.3		4 809	2000 SF ₃₄₇	2001 10 23.47445	09 27 43.51	+07 53 00.0	18.4 R	699
2000 SS ₂₉₁	1999 09 07.28544	22 19 17.34	-05 42 55.1	19.0	704	2000 SF ₃₄₇	2001 10 23.48389	09 27 44.25	+07 52 52.5		699
2000 SS ₂₉₁	1999 09 07.29802	22 19 16.99	-05 42 57.9	19.7	704	2000 SF ₃₄₇	2001 10 23.49335	09 27 44.86	+07 52 46.2		699
2000 SS ₂₉₁	1999 09 07.31024	22 19 16.64	-05 42 58.5	19.1	704	2000 SF ₃₄₇	2001 10 23.50284	09 27 45.50	+07 52 37.5		699
2000 SS ₂₉₁	1999 09 07.32231	22 19 16.28	-05 43 01.9	19.9	704	2000 ST ₃₄₇	2001 10 27.34345	02 35 44.42	+35 52 04.4	18.8	644
2000 SN ₂₉₂	2001 10 27.42374	08 13 49.69	+28 36 14.3	19.6	704	2000 ST ₃₄₇	2001 10 27.35420	02 35 44.02	+35 52 02.1	19.0	644
2000 SN ₂₉₂	2001 10 27.44045	08 13 50.60	+28 36 12.0	20.0	704	2000 ST ₃₄₇	2001 10 27.36468	02 35 43.62	+35 52 00.5	20.2	644
2000 SN ₂₉₂	2001 10 27.45686	08 13 51.32	+28 36 11.2	19.6	704	2000 SG ₃₄₈	2001 10 15.61784	03 17 08.97	-09 08 39.7	18.9	608
2000 SN ₂₉₂	2001 10 27.47327	08 13 52.04	+28 36 08.2	19.8	704	2000 SG ₃₄₈	2001 10 15.62820	03 17 08.70	-09 08 42.1	18.8	608
2000 SR ₂₉₂	2001 10 25.44738	07 56 14.90	+37 20 19.9	19.7	704	2000 SG ₃₄₈	2001 10 15.63899	03 17 08.44	-09 08 44.7	18.9	608
2000 SR ₂₉₂	2001 10 25.46380	07 56 15.47	+37 20 22.5	20.0	704	2000 SB ₃₅₀	2001 10 19.39753	03 25 48.58	+01 48 56.1	20.0	608
2000 SR ₂₉₂	2001 10 25.48013	07 56 16.04	+37 20 24.9	19.7	704	2000 SB ₃₅₀	2001 10 19.40793	03 25 48.26	+01 48 54.9	19.8	608
2000 SL ₂₉₈	2001 10 19.42594	02 43 49.41	+20 21 47.2	19.6	644	2000 SB ₃₅₀	2001 10 19.41875	03 25 47.96	+01 48 54.0	19.4	608
2000 SL ₂₉₈	2001 10 19.44696	02 43 48.82	+20 21 44.6	19.4	644	2000 SB ₃₅₀	2001 10 23.50333	03 23 53.99	+01 40 41.8	18.8	644
2000 SL ₂₉₈	2001 10 19.46983	02 43 48.15	+20 21 41.3	19.3	644	2000 SB ₃₅₀	2001 10 23.51383	03 23 53.71	+01 40 40.7	18.9	644
2000 SL ₂₉₈	2001 10 21.34237	02 42 54.45	+20 17 13.5	18.9	704	2000 SB ₃₅₀	2001 10 23.52433	03 23 53.39	+01 40 39.1	19.0	644
2000 SL ₂₉₈	2001 10 21.35870	02 42 54.00	+20 17 11.2	19.9	704	2000 SS ₃₅₀	2001 10 24.47421	08 06 32.42	+17 06 32.2	20.5 V	333
2000 SL ₂₉₈	2001 10 21.37504	02 42 53.49	+20 17 08.8	19.6	704	2000 SS ₃₅₀	2001 10 24.49655	08 06 33.26	+17 06 32.0	19.9 V	333
2000 SL ₂₉₈	2001 10 21.39138	02 42 53.06	+20 17 07.1	19.5	704	2000 SS ₃₅₀	2001 10 24.51878	08 06 34.10	+17 06 32.0	20.0 V	333
2000 SL ₂₉₈	2001 10 21.40773	02 42 52.59	+20 17 04.6	19.7	704	2000 SF ₃₅₂	2001 10 24.41703	05 02 07.86	+22 48 43.8	19.1	704
2000 SL ₂₉₈	2001 10 25.24053	02 40 59.61	+20 07 30.2	18.8	704	2000 SF ₃₅₂	2001 10 24.43342	05 02 07.46	+22 48 46.4	19.5	704
2000 SL ₂₉₈	2001 10 25.25741	02 40 59.04	+20 07 27.3	19.7	704	2000 SF ₃₅₂	2001 10 24.44980	05 02 07.10	+22 48 47.6	19.8	704
2000 SL ₂₉₈	2001 10 25.27404	02 40 58.59	+20 07 24.1	19.2	704	2000 SF ₃₅₂	2001 10 24.46633	05 02 06.72	+22 48 50.3	19.4	704
2000 SL ₂₉₈	2001 10 25.29073	02 40 58.07	+20 07 22.3	19.2	704	2000 SF ₃₅₂	2001 10 24.48272	05 02 06.32	+22 48 52.4	19.4	704
2000 SL ₂₉₈	2001 10 25.30735	02 40 57.58	+20 07 19.3	19.1	704	2000 SF ₃₅₂	2001 10 26.31761	05 01 24.09	+22 52 44.2	19.1	704
2000 SL ₂₉₈	2001 10 26.38744	02 40 25.21	+20 04 31.1	18.9	704	2000 SF ₃₅₂	2001 10 26.33433	05 01 23.68	+22 52 46.3	20.1	704
2000 SL ₂₉₈	2001 10 26.40026	02 40 24.79	+20 04 30.0	18.9	644	2000 SF ₃₅₂	2001 10 26.35090	05 01 23.29	+22 52 49.1	19.5	704
2000 SL ₂₉₈	2001 10 26.40398	02 40 24.68	+20 04 28.5	19.1	704	2000 SF ₃₅₂	2001 10 26.38397	05 01 22.40	+22 52 52.6	19.4	704
2000 SL ₂₉₈	2001 10 26.42056	02 40 24.11	+20 04 26.0	18.9	704	2000 SK ₃₅₂	2001 10 17.33017	04 31 23.76	+11 22 26.3	19.3	704
2000 SL ₂₉₈	2001 10 26.42248	02 40 24.12	+20 04 26.7	18.8	644	2000 SK ₃₅₂	2001 10 17.34618	04 31 23.44	+11 22 24.3	19.8	704
2000 SL ₂₉₈	2001 10 26.44592	02 40 23.39	+20 04 22.9	18.9	644	2000 SK ₃₅₂	2001 10 17.36207	04 31 23.03	+11 22 23.1	19.9	704
2000 SL ₂₉₈	2001 10 26.45355	02 40 23.14	+20 04 20.1	18.7	704	2000 SK ₃₅₂	2001 10 17.39389	04 31 22.37	+11 22 20.8	19.3	704
2000 SL ₃₀₀	2000 10 25.24223	00 47 58.60	+12 20 37.9	19.8	704	2000 SK ₃₅₂	2001 10 20.35317	04 30 16.33	+11 18 35.7	19.5	704
2000 SL ₃₀₀	2000 10 25.25610	00 47 58.06	+12 20 35.8	20.2	704	2000 SK ₃₅₂	2001 10 20.38601	04 30 15.55	+11 18 32.3	19.6	704
2000 SL ₃₀₀	2000 10 25.27060	00 47 57.33	+12 20 34.4	19.6	704	2000 SK ₃₅₂	2001 10 20.40281	04 30 15.13	+11 18 31.3	19.0	704
2000 SL ₃₀₀	2000 10 25.28436	00 47 56.62	+12 20 31.0	19.7	704	2000 SK ₃₅₂	2001 10 23.46076	04 28 54.24	+11 14 42.6	20.2	608
2000 SZ ₃₀₇	2001 10 27.41841	07 16 07.98	+31 19 04.5	19.9	704	2000 SK ₃₅₂	2001 10 23.47180	04 28 53.93	+11 14 41.9	20.2	608
2000 SZ ₃₀₇	2001 10 27.43512	07 16 08.29	+31 19 04.9	19.8	704	2000 SK ₃₅₂	2001 10 23.48242	04 28 53.59	+11 14 41.0	20.2	608
2000 SZ ₃₀₇	2001 10 27.45153	07 16 08.66	+31 19 05.9	20.2	704	2000 SK ₃₅₂	2001 10 25.51742	04 27 52.79	+11 12 12.7	19.4	644
2000 SE ₃₁₀	1998 06 26.26250	19 59 09.51	-19 17 31.4	18.6	4 809	2000 SK ₃₅₂	2001 10 25.52805	04 27 52.43	+11 12 12.1	19.2	644
2000 SE ₃₁₀	1998 06 26.27569	19 59 09.02	-19 17 29.6		4 809	2000 SK ₃₅₂	2001 10 25.53896	04 27 52.10	+11 12 11.2	19.0	644
2000 SE ₃₁₀	1998 06 26.28889	19 59 08.48	-19 17 27.4		4 809	2000 ST ₃₅₄	2001 10 16.35111	01 33 28.25	+01 28 31.8	18.5	644
2000 SE ₃₁₀	1999 07 12.37392	22 15 41.62	+10 02 24.0	19.3	704	2000 ST ₃₅₄	2001 10 16.37395	01 33 27.50	+01 28 29.1	18.0	644
2000 SE ₃₁₀	1999 07 12.38622	22 15 41.38	+10 02 27.4	19.6	704	2000 ST ₃₅₄	2001 10 16.39457	01 33 26.84	+01 28 26.6	18.3	644
2000 SE ₃₁₀	1999 07 12.41084	22 15 40.87	+10 02 32.8	19.4	704	2000 ST ₃₅₄	2001 10 19.27619	01 31 55.44	+01 23 11.7	17.7 R	699
2000 SE ₃₁₀	1999 07 12.42334	22 15 40.70	+10 02 37.5	20.0	704	2000 ST ₃₅₄	2001 10 19.29955	01 31 54.68	+01 23 09.0		699
2000 SY ₃₁₀	2001 10 23.47209	10 02 27.18	+08 09 44.6	17.9 R	699	2000 ST ₃₅₄	2001 10 19.32298	01 31 53.94	+01 23 06.4		699
2000 SY ₃₁₀	2001 10 23.48153	10 02 27.95	+08 09 37.8		699	2000 ST ₃₅₄	2001 10 19.34643	01 31 53.16	+01 23 03.7		699
2000 SY ₃₁₀	2001 10 23.49098	10 02 28.65	+08 09 31.2		699	2000 ST ₃₅₄	2001 10 22.21296	01 30 22.59	+01 18 08.7	18.5	704
2000 SY ₃₁₀	2001 10 23.50045	10 02 29.40	+08 09 24.0		699	2000 ST ₃₅₄	2001 10 22.22982	01 30 21.99	+01 18 06.9	18.8	704
2000 SL ₃₁₂	2001 10 19.41936	09 00 56.41	+22 33 55.8	18.5 R	699	2000 ST ₃₅₄	2001 10 22.24655	01 30 21.44	+01 18 05.1	18.9	704
2000 SL ₃₁₂	2001 10 19.43201	09 00 57.19	+22 33 52.8		699	2000 ST ₃₅₄	2001 10 24.33034	01 29 16.20	+01 14 44.4	17.5	644
2000 SL ₃₁₂	2001 10 19.44461	09 00 57.95	+22 33 49.0		699	2000 ST ₃₅₄	2001 10 24.35137	01 29 15.53	+01 14 42.4	17.7	644
2000 SL ₃₁₂	2001 10 19.45722	09 00 58.63	+22 33 45.5		699	2000 ST ₃₅₄	2001 10 24.37237	01 29 14.86	+01 14 40.3	17.7	644
2000 SL ₃₁₂	2001 10 28.40444	09 08 59.88	+21 50 45.9	18.5	704	2000 SU ₃₅₄	2001 10 27.34770	06 18 22.01	+31 07 52.4	19.7	704
2000 SL ₃₁₂	2001 10 28.42094	09 09 00.74	+21 50 42.2	19.1	704	2000 SU ₃₅₄	2001 10 27.36406	06 18 22.19	+31 07 58.6	19.7	704
2000 SL ₃₁₂	2001 10 28.43728	09 09 01.54	+21 50 38.1	18.9	704	2000 SU ₃₅₄	2001 10 27.38043	06 18 22.33	+31 08 04.0	19.3	704
2000 SL ₃₁₂	2001 10 28.45364	09 09 02.28	+21 50 33.9	18.9	704	2000 SU ₃₅₄	2001 10 27.39680	06 18 22.47	+31 08 08.7	19.7	704
2000 SL ₃₁₂	2001 10 28.47002	09 09 03.15	+21 50 29.5	19.0	704	2000 SC ₃₅₆	2001 10 25.44076	06 41 10.89	+34 28 08.5	19.5	

2000 SB ₃₆₄	2001 10 21.44471	06 06 59.47	+30 55 34.1	19.7	704	2000 TN ₅₅	2001 10 23.51956	08 15 10.13	+19 22 53.0	18.8 V	333
2000 SB ₃₆₄	2001 10 21.46198	06 06 59.64	+30 55 40.4	19.2	704	2000 TY ₅₆	2001 10 27.41335	06 46 43.36	+24 30 26.3	18.8	704
2000 SB ₃₆₄	2001 10 21.47938	06 06 59.93	+30 55 46.3	18.9	704	2000 TY ₅₆	2001 10 27.43116	06 46 43.70	+24 30 29.1	18.7	704
2000 SA ₃₆₆	2001 10 17.25368	02 21 02.10	+14 18 39.4	19.0	704	2000 TY ₅₆	2001 10 27.44752	06 46 43.80	+24 30 33.2	19.1	704
2000 SA ₃₆₆	2001 10 17.26925	02 21 01.40	+14 18 36.6	19.5	704	2000 TY ₅₆	2001 10 27.46519	06 46 43.97	+24 30 35.7	19.3	704
2000 SA ₃₆₆	2001 10 17.28495	02 21 00.81	+14 18 35.4	19.5	704	2000 TY ₅₆	2001 10 27.48180	06 46 44.13	+24 30 38.4	19.0	704
2000 SA ₃₆₆	2001 10 17.31703	02 20 59.53	+14 18 30.2	19.4	704	2000 TG ₅₇	1999 06 14.24045	16 57 55.27	-00 37 39.7	19.2	704
2000 SA ₃₆₆	2001 10 19.39070	02 19 40.21	+14 13 33.6	19.4	644	2000 TG ₅₇	1999 06 14.25283	16 57 54.53	-00 37 41.8	19.6	704
2000 SA ₃₆₆	2001 10 19.41197	02 19 39.39	+14 13 29.7	19.5	644	2000 TG ₅₇	1999 06 14.26527	16 57 53.80	-00 37 44.7	19.8	704
2000 SA ₃₆₆	2001 10 19.43306	02 19 38.55	+14 13 26.7	19.8	644	2000 TG ₅₇	1999 06 14.27764	16 57 53.13	-00 37 46.3	20.0	704
2000 SA ₃₆₆	2001 10 21.33861	02 18 24.72	+14 08 46.8	18.7	704	2000 TG ₅₇	1999 06 14.29003	16 57 52.42	-00 37 49.6	19.9	704
2000 SA ₃₆₆	2001 10 21.35493	02 18 24.09	+14 08 44.3	18.7	704	2000 TG ₅₇	1999 07 13.17886	16 37 43.94	-03 30 23.1	19.4	704
2000 SA ₃₆₆	2001 10 21.37127	02 18 23.43	+14 08 42.1	19.0	704	2000 TG ₅₇	1999 07 13.19121	16 37 43.68	-03 30 29.8	19.5	704
2000 SA ₃₆₆	2001 10 21.38761	02 18 22.75	+14 08 40.1	19.2	704	2000 TG ₅₇	1999 07 13.20352	16 37 43.37	-03 30 34.2	19.9	704
2000 SA ₃₆₆	2001 10 21.40395	02 18 22.12	+14 08 37.1	19.0	704	2000 TG ₅₇	1999 07 13.21582	16 37 43.04	-03 30 40.3	19.3	704
2000 SA ₃₆₆	2001 10 26.32306	02 15 08.65	+13 56 09.2	19.1	704	2000 TW ₆₀	2001 10 19.42016	08 44 04.06	+22 44 19.6	19.5 R	699
2000 SA ₃₆₆	2001 10 26.33963	02 15 07.91	+13 56 05.2	19.7	704	2000 TW ₆₀	2001 10 19.43281	08 44 05.00	+22 44 21.1		699
2000 SA ₃₆₆	2001 10 26.34670	02 15 07.70	+13 56 05.5	19.9	644	2000 TW ₆₀	2001 10 19.44540	08 44 06.05	+22 44 20.4		699
2000 SA ₃₆₆	2001 10 26.35612	02 15 07.28	+13 56 03.3	19.2	704	2000 TW ₆₀	2001 10 19.45800	08 44 07.11	+22 44 22.5		699
2000 SA ₃₆₆	2001 10 26.36842	02 15 06.83	+13 56 02.3	20.2	644	2000 TH ₆₁	2001 10 18.40801	06 52 07.61	+26 47 49.1	18.9	704
2000 SA ₃₆₆	2001 10 26.37268	02 15 06.59	+13 56 01.2	19.1	704	2000 TH ₆₁	2001 10 18.42515	06 52 08.14	+26 47 53.9	19.3	704
2000 SA ₃₆₆	2001 10 26.38979	02 15 05.95	+13 55 58.6	19.6	644	2000 TH ₆₁	2001 10 18.44108	06 52 08.50	+26 47 57.6	18.9	704
2000 TL	2001 10 19.41227	08 29 34.42	+25 13 40.9	18.9 R	699	2000 TH ₆₁	2001 10 18.47384	06 52 09.42	+26 48 05.1	18.8	704
2000 TL	2001 10 19.42488	08 29 35.00	+25 13 38.1		699	2000 TM ₆₁	2001 10 24.48600	08 49 27.96	+17 49 48.1	19.5 V	291
2000 TL	2001 10 19.43755	08 29 35.64	+25 13 35.8		699	2000 TM ₆₁	2001 10 24.50228	08 49 28.93	+17 49 46.9	19.5 V	291
2000 TL	2001 10 19.45011	08 29 36.24	+25 13 32.9		699	2000 TM ₆₁	2001 10 24.51838	08 49 29.89	+17 49 46.0	19.5 V	291
2000 TP ₁	2001 10 27.40266	07 19 45.97	+31 25 47.6	19.7	704	2000 TM ₆₁	2001 10 26.41705	08 51 24.65	+17 47 40.4	18.8	704
2000 TP ₁	2001 10 27.43574	07 19 46.68	+31 25 54.7	20.6	704	2000 TM ₆₁	2001 10 26.43356	08 51 25.63	+17 47 38.7	19.3	704
2000 TP ₁	2001 10 27.45215	07 19 47.00	+31 25 58.3	20.1	704	2000 TM ₆₁	2001 10 26.45005	08 51 26.56	+17 47 38.1	18.9	704
2000 TP ₁	2001 10 27.46856	07 19 47.39	+31 26 02.6	19.7	704	2000 TM ₆₁	2001 10 26.46654	08 51 27.54	+17 47 37.3	19.1	704
2000 TR ₁₆	1999 03 20.21655	11 51 15.28	+02 26 18.7	18.9	704	2000 UY ₈	2001 10 24.47034	10 04 15.11	+20 33 50.1	18.2 R	699
2000 TR ₁₆	1999 03 20.23460	11 51 13.98	+02 26 23.4	19.6	704	2000 UY ₈	2001 10 24.48439	10 04 16.22	+20 33 45.2		699
2000 TR ₁₆	1999 03 20.25261	11 51 12.88	+02 26 30.5	19.6	704	2000 UY ₈	2001 10 24.49838	10 04 17.31	+20 33 42.1		699
2000 TR ₁₆	1999 03 20.27068	11 51 11.68	+02 26 36.7	19.6	704	2000 UY ₈	2001 10 24.51241	10 04 18.47	+20 33 39.5		699
2000 TR ₁₆	1999 03 20.28887	11 51 10.28	+02 26 41.4	19.7	704	2000 UV ₉	2001 10 24.47113	10 09 09.93	+20 54 38.3	18.6 R	699
2000 TR ₁₆	1999 04 12.12571	11 29 27.10	+04 02 25.1	19.7	704	2000 UV ₉	2001 10 24.48517	10 09 11.10	+20 54 34.5		699
2000 TR ₁₆	1999 04 12.14274	11 29 26.35	+04 02 26.0	20.1	704	2000 UV ₉	2001 10 24.49917	10 09 12.10	+20 54 32.1		699
2000 TR ₁₆	1999 04 12.15975	11 29 25.66	+04 02 27.7	19.8	704	2000 UV ₉	2001 10 24.51319	10 09 13.30	+20 54 29.4		699
2000 TR ₁₆	1999 04 12.17686	11 29 24.91	+04 02 30.2	19.8	704	2000 UU ₂₇	2001 10 27.42432	08 26 47.24	+23 11 45.7	19.0	704
2000 TU ₁₉	2001 10 27.40439	07 40 27.30	+32 47 07.6	18.5	704	2000 UU ₂₇	2001 10 27.44060	08 26 48.10	+23 11 41.5	18.9	704
2000 TU ₁₉	2001 10 27.42077	07 40 28.22	+32 47 12.2	18.9	704	2000 UU ₂₇	2001 10 27.45845	08 26 49.15	+23 11 35.3	19.3	704
2000 TU ₁₉	2001 10 27.43748	07 40 29.11	+32 47 18.8	18.7	704	2000 UU ₂₇	2001 10 27.47472	08 26 49.97	+23 11 29.9	18.9	704
2000 TU ₁₉	2001 10 27.45389	07 40 30.01	+32 47 24.0	18.5	704	2000 UU ₂₇	2001 10 27.49275	08 26 50.97	+23 11 24.8	18.7	704
2000 TU ₁₉	2001 10 27.47030	07 40 30.87	+32 47 29.5	18.7	704	2000 UQ ₃₂	1999 07 14.35774	21 32 25.06	-17 43 11.9	19.1	704
2000 TV ₂₂	2001 10 27.41965	07 30 13.29	+30 44 23.4	20.1	704	2000 UQ ₃₂	1999 07 14.37011	21 32 24.58	-17 43 15.0	19.4	704
2000 TV ₂₂	2001 10 27.43636	07 30 13.74	+30 44 24.3	20.1	704	2000 UQ ₃₂	1999 07 14.38256	21 32 24.26	-17 43 18.5	19.7	704
2000 TV ₂₂	2001 10 27.45277	07 30 14.39	+30 44 26.1	20.2	704	2000 UQ ₃₂	1999 07 14.39499	21 32 23.74	-17 43 20.1	19.3	704
2000 TV ₂₂	2001 10 27.46918	07 30 14.99	+30 44 26.0	20.0	704	2000 UQ ₃₂	1999 07 14.40738	21 32 23.39	-17 43 23.8	19.3	704
2000 TR ₂₉	1997 12 06.31116	05 24 18.55	+42 17 26.3	19.6	704	2000 UQ ₃₂	1999 09 11.19523	20 52 14.67	-21 22 25.0	18.8	704
2000 TR ₂₉	1997 12 06.33524	05 24 16.40	+42 17 19.1	19.2	704	2000 UQ ₃₂	1999 09 11.20962	20 52 14.35	-21 22 26.2	19.3	704
2000 TR ₂₉	1997 12 06.35273	05 24 14.78	+42 17 14.9	19.6	704	2000 UQ ₃₂	1999 09 11.22413	20 52 14.03	-21 22 26.2	19.8	704
2000 TR ₂₉	1997 12 06.36972	05 24 13.25	+42 17 06.6	19.7	704	2000 UQ ₃₂	1999 09 11.23855	20 52 13.64	-21 22 27.8	19.1	704
2000 TR ₂₉	1999 06 13.42198	21 10 49.37	-15 30 59.5	18.9 R	699	2000 UX ₄₉	2001 10 27.44332	08 52 42.77	+31 59 58.3	20.6	704
2000 TR ₂₉	1999 06 13.43743	21 10 48.94	-15 30 55.3		699	2000 UX ₄₉	2001 10 27.45973	08 52 43.57	+32 00 01.1	20.0	704
2000 TR ₂₉	1999 06 13.44749	21 10 48.72	-15 30 49.9		699	2000 UX ₄₉	2001 10 27.47635	08 52 44.35	+32 00 04.5	20.0	704
2000 TR ₂₉	1999 07 13.35164	20 45 47.11	-12 57 24.9	18.2	704	2000 UX ₅₈	2001 10 24.50093	07 42 40.37	+17 14 16.9	20.7	644
2000 TR ₂₉	1999 07 13.36409	20 45 46.21	-12 57 22.2	18.5	704	2000 UX ₅₈	2001 10 24.51187	07 42 40.72	+17 14 14.9	20.2	644
2000 TR ₂₉	1999 07 13.37645	20 45 45.27	-12 57 19.4	18.5	704	2000 UX ₅₈	2001 10 24.52224	07 42 41.06	+17 14 12.5	20.4	644
2000 TR ₂₉	1999 07 13.38887	20 45 44.40	-12 57 16.8	18.7	704	2000 UN ₆₉	2001 10 27.40847	08 30 33.82	+29 45 11.5	19.1	704
2000 TR ₂₉	1999 07 13.40125	20 45 43.48	-12 57 13.6	18.4	704	2000 UN ₆₉	2001 10 27.42485	08 30 34.59	+29 45 12.6	19.7	704
2000 TV ₂₉	2001 10 25.46154	07 27 58.21	+36 42 14.3	20.2	704	2000 UN ₆₉	2001 10 27.44158	08 30 35.39	+29 45 14.4	19.6	704
2000 TV ₂₉	2001 10 25.47787	07 27 58.52	+36 42 15.9	19.6	704	2000 UN ₆₉	2001 10 27.47439	08 30 36.79	+29 45 16.6	19.8	704
2000 TV ₂₉	2001 10 25.49416	07 27 58.98	+36 42 18.0	19.6	704	2000 UF ₈₁	2001 10 27.41356	09 27 26.80	+29 27 22.7	19.3	704
2000 TO ₃₈	2001 10 18.40419	06 11 16.86	+29 55 38.0	18.1	704	2000 UF ₈₁	2001 10 27.42995	09 27 28.13	+29 27 23.7	19.9	704
2000 TO ₃₈	2001 10 18.42133	06 11 17.29	+29 55 42.8	18.7	704	2000 UF ₈₁	2001 10 27.44668	09 27 29.41	+29 27 24.6	19.6	704
2000 TO ₃₈	2001 10 18.43727	06 11 17.75	+29 55 47.1	19.4	704	2000 UF ₈₁	2001 10 27.46309	09 27 30.56	+29 27 25.0	19.5	704
2000 TO ₃₈	2001 10 18.45410	06 11 18.09	+29 55 54.0	18.2	704	2000 UF ₈₁	2001 10 27.47971	09 27 31.83	+29 27 26.1	19.4	704
2000 TO ₃₈	2001 10 18.47003	06 11 18.49	+29 55 58.4	18.7	704	2000 UR ₉₁	1993 12 14.09421	02 42 56.81	+21 39 52.5		691
2000 TO ₃₈	2001 10 21.41158	06 12 28.44	+30 11 35.3	18.3	704	2000 UR ₉₁	1993 12 14.12932	02 42 55.72	+21 39 44.3	19.7 V	691
2000 TO ₃₈	2001 10 21.42872	06 12 28.92	+30 11 41.0	19.5	704	2000 UR ₉₁	1993 12 14.16280	02 42 54			

2000 VZ ₅₆	2001 10 27.42958	09 30 42.12	+31 17 15.8	19.3	704	2000 WG ₁₄₉	1999 07 16.23014	19 12 02.55	-21 04 01.7	17.8	704
2000 VZ ₅₆	2001 10 27.44631	09 30 43.20	+31 17 17.8	19.7	704	2000 WG ₁₄₉	1999 07 16.24290	19 12 01.90	-21 04 08.3	18.1	704
2000 VZ ₅₆	2001 10 27.46272	09 30 44.26	+31 17 17.9	19.7	704	2000 WG ₁₄₉	1999 07 16.25567	19 12 01.16	-21 04 15.1	18.5	704
2000 VZ ₅₆	2001 10 27.47934	09 30 45.18	+31 17 19.0	19.8	704	2000 WG ₁₄₉	1999 07 16.26843	19 12 00.53	-21 04 21.6	18.1	704
2000 WG ₁	2001 10 23.42354	07 46 09.17	+32 03 26.3	18.9 R	699	2000 WG ₁₄₉	1999 07 16.28126	19 11 59.86	-21 04 28.2	18.4	704
2000 WG ₁	2001 10 23.43458	07 46 09.77	+32 03 30.7		699	2000 WP ₁₅₀	1999 04 10.32698	13 53 49.99	+18 02 51.9	18.8	704
2000 WG ₁	2001 10 23.44564	07 46 10.16	+32 03 32.4		699	2000 WP ₁₅₀	1999 04 10.34621	13 53 47.67	+18 02 39.8	19.8	704
2000 WG ₁	2001 10 23.45666	07 46 10.63	+32 03 36.8		699	2000 WP ₁₅₀	1999 04 10.36493	13 53 45.61	+18 02 29.1	19.9	704
2000 WG ₁	2001 10 27.40526	07 48 42.83	+32 22 33.8	19.1	704	2000 WP ₁₅₀	1999 04 10.38366	13 53 43.35	+18 02 18.3	18.9	704
2000 WG ₁	2001 10 27.42163	07 48 43.43	+32 22 38.6	19.3	704	2000 WP ₁₅₀	1999 04 10.40267	13 53 41.15	+18 02 05.4	19.2	704
2000 WG ₁	2001 10 27.43835	07 48 43.95	+32 22 43.4	19.3	704	2000 WP ₁₅₀	1999 05 08.24676	13 04 29.45	+10 10 38.0	18.3	704
2000 WG ₁	2001 10 27.45476	07 48 44.55	+32 22 48.8	18.9	704	2000 WP ₁₅₀	1999 05 08.25656	13 04 28.59	+10 10 24.6	18.7	704
2000 WG ₁	2001 10 27.47117	07 48 45.08	+32 22 54.2	18.9	704	2000 WP ₁₅₀	1999 05 08.26706	13 04 27.73	+10 10 11.2	18.4	704
2000 WN ₁	2001 10 25.45138	08 35 22.35	+35 48 17.2	19.0	704	2000 WP ₁₅₀	1999 05 08.27769	13 04 26.82	+10 09 57.5	18.7	704
2000 WN ₁	2001 10 25.46771	08 35 23.56	+35 48 19.8	18.9	704	2000 WP ₁₅₀	1999 06 08.21652	12 45 34.34	-01 45 23.1	19.1	704
2000 WN ₁	2001 10 25.48399	08 35 24.69	+35 48 23.2	19.2	704	2000 WP ₁₅₀	1999 06 08.22584	12 45 34.26	-01 45 35.0	19.5	704
2000 WN ₁	2001 10 25.50028	08 35 25.87	+35 48 26.4	18.7	704	2000 WP ₁₅₀	1999 06 08.23514	12 45 34.53	-01 45 46.6	19.4	704
2000 WR ₃	2001 10 17.42465	06 34 17.68	+13 43 24.1	19.1	704	2000 WP ₁₅₀	1999 06 08.25383	12 45 34.51	-01 46 12.8	19.5	704
2000 WR ₃	2001 10 17.44072	06 34 18.10	+13 43 23.4	19.2	704	2000 WH ₁₆₅	1999 06 15.35979	19 47 07.12	-25 33 55.9	17.9	704
2000 WR ₃	2001 10 17.47301	06 34 18.90	+13 43 21.3	19.3	704	2000 WH ₁₆₅	1999 06 15.37180	19 47 06.61	-25 34 00.4	18.0	704
2000 WN ₁₀	2001 10 29.43475	07 18 42.87	-01 44 26.9	19.2 R	649	2000 WH ₁₆₅	1999 06 15.38406	19 47 06.13	-25 34 05.4	18.2	704
2000 WN ₁₀	2001 10 29.43785	07 18 42.54	-01 44 13.8	19.6 R	649	2000 WH ₁₆₅	1999 06 15.39630	19 47 05.67	-25 34 10.3	18.2	704
2000 WN ₁₀	2001 10 29.44160	07 18 41.87	-01 44 00.1	19.6 R	649	2000 WH ₁₆₅	1999 06 15.40834	19 47 05.13	-25 34 16.9	18.4	704
2000 WN ₁₀	2001 10 30.40133	07 16 33.40	-00 44 29.3	18.9 R	649	2000 WH ₁₆₅	1999 07 16.23083	19 17 39.47	-29 11 46.9	18.4	704
2000 WN ₁₀	2001 10 30.40350	07 16 33.07	-00 44 21.7	19.1 R	649	2000 WH ₁₆₅	1999 07 16.25637	19 17 37.83	-29 11 56.3	17.9	704
2000 WN ₁₀	2001 10 30.47731	07 16 22.01	-00 39 41.1	19.0 R	649	2000 WH ₁₆₅	1999 07 16.26913	19 17 36.95	-29 12 00.0	17.9	704
2000 WN ₁₀	2001 10 30.47843	07 16 21.85	-00 39 37.6	19.9 R	649	2000 WH ₁₆₅	1999 07 16.28196	19 17 36.11	-29 12 04.3	18.1	704
2000 WF ₆₂	2001 10 19.41936	08 58 40.10	+21 52 39.7	18.5 R	699	2000 WH ₁₆₅	2000 11 03.24291	02 20 05.90	+04 25 21.1	18.4	704
2000 WF ₆₂	2001 10 19.43201	08 58 40.70	+21 52 40.9		699	2000 WH ₁₆₅	2000 11 03.25768	02 20 04.99	+04 25 18.3	19.7	704
2000 WF ₆₂	2001 10 19.44461	08 58 41.36	+21 52 41.3		699	2000 WH ₁₆₅	2000 11 03.27184	02 20 04.13	+04 25 15.6	19.5	704
2000 WF ₆₂	2001 10 19.45722	08 58 42.05	+21 52 42.1		699	2000 WH ₁₆₅	2000 11 03.28641	02 20 03.22	+04 25 14.6	19.3	704
2000 WF ₆₂	2001 10 28.42106	09 06 08.14	+21 59 47.0	20.0	704	2000 WR ₁₇₁	2001 10 26.43343	08 45 16.60	+18 41 02.3	18.9	704
2000 WF ₆₂	2001 10 28.43740	09 06 08.92	+21 59 47.1	19.5	704	2000 WR ₁₇₁	2001 10 26.44993	08 45 17.60	+18 41 02.8	19.2	704
2000 WF ₆₂	2001 10 28.45376	09 06 09.68	+21 59 47.0	19.3	704	2000 WR ₁₇₁	2001 10 26.46641	08 45 18.67	+18 41 03.4	19.1	704
2000 WB ₇₃	1999 07 13.35227	20 56 40.57	-06 52 03.1	18.9	704	2000 WR ₁₇₁	2001 10 28.41895	08 47 24.23	+18 41 44.9	19.5	704
2000 WB ₇₃	1999 07 13.36473	20 56 40.02	-06 52 00.7	19.2	704	2000 WR ₁₇₁	2001 10 28.43529	08 47 25.30	+18 41 46.0	18.7	704
2000 WB ₇₃	1999 07 13.37709	20 56 39.59	-06 51 58.9	20.0	704	2000 WR ₁₇₁	2001 10 28.45165	08 47 26.38	+18 41 46.5	19.0	704
2000 WB ₇₃	1999 07 13.38950	20 56 39.00	-06 51 59.2	19.9	704	2000 WR ₁₇₁	2001 10 28.46803	08 47 27.32	+18 41 46.1	19.0	704
2000 WB ₇₃	1999 07 13.40188	20 56 38.46	-06 51 56.5	19.4	704	2000 WT ₁₇₁	2001 10 19.47605	08 25 51.53	+10 44 47.5	18.9 R	699
2000 WB ₇₃	1999 08 13.22611	20 33 09.32	-06 47 28.7	17.5 R	699	2000 WT ₁₇₁	2001 10 19.49176	08 25 52.13	+10 44 43.9		699
2000 WB ₇₃	1999 08 13.23883	20 33 08.75	-06 47 29.2		699	2000 WT ₁₇₁	2001 10 19.50752	08 25 52.93	+10 44 41.0		699
2000 WB ₇₃	1999 08 13.25155	20 33 08.17	-06 47 30.1		699	2000 WT ₁₇₁	2001 10 19.52329	08 25 53.64	+10 44 38.9		699
2000 WB ₇₃	1999 10 08.13221	20 25 41.77	-08 21 51.2	19.1	704	2000 WV ₁₇₄	1999 09 08.33547	23 59 48.02	+10 38 15.2	18.8	704
2000 WB ₇₃	1999 10 08.14816	20 25 42.17	-08 21 51.5	18.8	704	2000 WV ₁₇₄	1999 09 08.36293	23 59 46.98	+10 38 05.6	18.6	704
2000 WB ₇₃	1999 10 08.16383	20 25 42.70	-08 21 51.7	19.2	704	2000 WV ₁₇₄	1999 09 08.37662	23 59 46.41	+10 38 00.6	19.4	704
2000 WC ₇₅	1999 06 15.35889	19 40 53.06	-17 56 20.9	18.0	704	2000 WV ₁₇₄	1999 09 08.39016	23 59 45.98	+10 37 54.4	19.5	704
2000 WC ₇₅	1999 06 15.37090	19 40 52.55	-17 56 18.4	18.6	704	2000 WV ₁₇₄	1999 10 04.24845	23 43 21.65	+07 27 48.5	19.9	704
2000 WC ₇₅	1999 06 15.38316	19 40 52.03	-17 56 15.9	18.6	704	2000 WV ₁₇₄	1999 10 04.26180	23 43 21.16	+07 27 42.2	18.8	704
2000 WC ₇₅	1999 06 15.39540	19 40 51.49	-17 56 13.3	18.8	704	2000 WV ₁₇₄	1999 10 04.27518	23 43 20.67	+07 27 34.4	18.9	704
2000 WC ₇₅	1999 06 15.40744	19 40 50.96	-17 56 10.3	18.5	704	2000 WV ₁₇₄	2000 10 31.36518	04 31 11.73	+08 12 51.6	19.3	704
2000 WC ₇₅	1999 07 14.23945	19 13 17.73	-16 39 05.6	17.4	704	2000 WV ₁₇₄	2000 10 31.37988	04 31 11.23	+08 12 45.3	18.8	704
2000 WC ₇₅	1999 07 14.25191	19 13 17.00	-16 39 06.4	17.5	704	2000 WV ₁₇₄	2000 10 31.39398	04 31 10.79	+08 12 39.1	19.8	704
2000 WC ₇₅	1999 07 14.27679	19 13 15.43	-16 39 03.0	17.8	704	2000 WO ₁₈₀	2001 10 19.39302	03 19 12.21	+04 38 40.9	19.3	608
2000 WC ₇₅	1999 07 14.28915	19 13 14.51	-16 39 01.7	18.1	704	2000 WO ₁₈₀	2001 10 19.40355	03 19 11.86	+04 38 40.9	19.3	608
2000 WC ₁₂₁	1999 09 07.34642	23 39 21.93	-07 03 36.0	18.7	704	2000 WO ₁₈₀	2001 10 19.41436	03 19 11.50	+04 38 40.8	18.9	608
2000 WC ₁₂₁	1999 09 07.35822	23 39 21.47	-07 03 39.3	19.2	704	2000 WO ₁₈₀	2001 10 20.32803	03 18 41.36	+04 38 38.4	18.5	704
2000 WC ₁₂₁	1999 09 07.37004	23 39 20.88	-07 03 41.8	20.0	704	2000 WO ₁₈₀	2001 10 20.34474	03 18 40.82	+04 38 38.1	18.6	704
2000 WC ₁₂₁	1999 09 07.38202	23 39 20.35	-07 03 44.6	19.6	704	2000 WO ₁₈₀	2001 10 20.36097	03 18 40.28	+04 38 38.3	18.5	704
2000 WC ₁₂₁	1999 09 07.39366	23 39 19.91	-07 03 48.6	19.5	704	2000 WO ₁₈₀	2001 10 20.37786	03 18 39.67	+04 38 38.0	18.8	704
2000 WC ₁₂₁	1999 10 08.18275	23 18 12.42	-08 56 35.9	19.3	704	2000 WO ₁₈₀	2001 10 29.38292	03 13 23.17	+04 39 34.2	18.0	644
2000 WC ₁₂₁	1999 10 08.22889	23 18 10.90	-08 56 41.5	19.1	704	2000 WO ₁₈₀	2001 10 29.39344	03 13 22.78	+04 39 34.3	18.1	644
2000 WC ₁₂₁	1999 10 08.24437	23 18 10.44	-08 56 42.3	19.5	704	2000 WO ₁₈₀	2001 10 29.40385	03 13 22.38	+04 39 34.4	18.3	644
2000 WY ₁₂₄	2001 10 19.41936	08 52 21.10	+23 41 31.3	18.6 R	699	2000 WV ₁₈₂	2001 10 27.40798	08 27 21.04	+33 59 57.4	19.1	704
2000 WY ₁₂₄	2001 10 19.43201	08 52 21.93	+23 41 31.5		699	2000 WV ₁₈₂	2001 10 27.42436	08 27 21.87	+34 00 03.3	19.4	704
2000 WY ₁₂₄	2001 10 19.44461	08 52 22.63	+23 41 32.2		699	2000 WV ₁₈₂	2001 10 27.44108	08 27 22.76	+34 00 10.6	19.5	704
2000 WY ₁₂₄	2001 10 19.45722	08 52 23.40	+23 41 33.1		699	2000 WV ₁₈₂	2001 10 27.45749	08 27 23.56	+34 00 16.5	19.2	704
2000 WY ₁₂₅	2001 10 17.41340	08 42 10.67	+29 19 54.1	19.8	704	2000 WV ₁₈₂	2001 10 27.47390	08 27 24.42	+34 00 22.4	19.4	704
2000 WY ₁₂₅	2001 10 17.44536	08 42 12.49	+29 19 52.7	19.5	704	2000 WX ₁₈₂	2001 10 16.54015	04 13 03.50	+14 31 35.8	18.6	608
2000 WY ₁₂₅	2001 10 17.46143	08 42 13.35	+29 19 52.5	19.8	704	2000 WX ₁₈₂	2001 10 16.55040	04 13 03.24	+14 31 36.2	18.6	608
2000 WY ₁₂₅	2001 10 20.40631	0									

2000 XJ ₁₉	2001 10 27.46247	09 30 06.32	+33 17 24.8	19.6	704	2000 YA ₃₉	1999 11 08.31058	01 52 42.08	-13 04 18.9	19.1	704
2000 XJ ₁₉	2001 10 27.47910	09 30 07.15	+33 17 24.7	20.0	704	2000 YL ₄₅	1999 06 14.30024	17 54 04.22	-13 49 05.4	18.8	704
2000 XX ₃₇	1998 09 19.44391	03 29 08.67	-00 53 01.6	19.0 V	645	2000 YL ₄₅	1999 06 14.31228	17 54 03.49	-13 49 05.9	18.9	704
2000 XX ₃₇	1998 09 19.44724	03 29 08.64	-00 53 01.9	19.8	645	2000 YL ₄₅	1999 06 14.32432	17 54 02.74	-13 49 07.3	19.3	704
2000 XW ₃₉	2001 10 24.47425	10 03 06.06	+16 46 17.7	18.5 R	699	2000 YL ₄₅	1999 06 14.34844	17 54 01.31	-13 49 10.2	19.2	704
2000 XW ₃₉	2001 10 24.48828	10 03 06.95	+16 46 09.4		699	2000 YL ₄₅	1999 07 13.17248	17 25 56.16	-15 28 15.5	18.8	704
2000 XW ₃₉	2001 10 24.50227	10 03 07.88	+16 46 01.7		699	2000 YL ₄₅	1999 07 13.18479	17 25 55.51	-15 28 21.0	18.4	704
2000 XW ₃₉	2001 10 24.51630	10 03 08.77	+16 45 55.1		699	2000 YL ₄₅	1999 07 13.19716	17 25 54.97	-15 28 24.3	18.8	704
2000 XV ₄₆	1999 07 14.36358	22 23 31.11	-27 12 17.5	18.2	704	2000 YL ₄₅	1999 07 13.20945	17 25 54.35	-15 28 27.6	18.3	704
2000 XV ₄₆	1999 07 14.37602	22 23 30.77	-27 12 18.7	18.7	704	2000 YL ₄₅	1999 07 13.22176	17 25 53.77	-15 28 31.4	18.1	704
2000 XV ₄₆	1999 07 14.38846	22 23 30.50	-27 12 22.1	18.4	704	2000 YF ₅₃	1999 07 22.35564	00 23 04.99	+18 43 45.7	18.7	704
2000 XV ₄₆	1999 07 14.40086	22 23 30.16	-27 12 23.4	18.9	704	2000 YF ₅₃	1999 07 22.39327	00 23 05.88	+18 44 12.7	19.5	704
2000 XV ₄₆	1999 07 14.41323	22 23 29.82	-27 12 25.8	18.9	704	2000 YF ₅₃	1999 07 22.40583	00 23 06.13	+18 44 22.8	19.8	704
2000 XV ₄₆	1999 09 11.19938	21 32 30.75	-27 10 08.9	17.8	704	2000 YF ₅₃	1999 08 11.39346	00 25 58.21	+22 20 16.1	16.3	704
2000 XV ₄₆	1999 09 11.21371	21 32 30.08	-27 10 04.5	18.8	704	2000 YF ₅₃	1999 08 11.40504	00 25 58.08	+22 20 23.0	16.3	704
2000 XV ₄₆	1999 09 11.22815	21 32 29.41	-27 09 59.0	18.0	704	2000 YF ₅₃	1999 08 11.42822	00 25 57.89	+22 20 35.3	17.4	704
2000 XV ₄₆	1999 09 11.24251	21 32 28.75	-27 09 54.6	18.3	704	2000 YF ₅₃	1999 11 03.19452	23 29 56.29	+20 44 01.5	18.9	704
2000 XV ₄₆	1999 09 11.25674	21 32 28.08	-27 09 50.7	18.4	704	2000 YF ₅₃	1999 11 03.21046	23 29 56.03	+20 43 54.7	19.2	704
2000 XV ₄₆	2000 10 25.44675	06 49 26.82	+39 22 25.3	19.0	704	2000 YF ₅₃	1999 11 03.22637	23 29 55.79	+20 43 48.0	18.8	704
2000 XV ₄₆	2000 10 25.46033	06 49 27.16	+39 22 29.3	19.3	704	2000 YY ₆₃	1998 07 26.39878	22 28 40.50	-08 36 00.5	20.8 V	691
2000 XV ₄₆	2000 10 25.47401	06 49 27.47	+39 22 35.2	19.4	704	2000 YY ₆₃	1998 07 26.42000	22 28 39.84	-08 36 03.8	20.9 V	691
2000 XV ₄₆	2000 10 25.48887	06 49 27.74	+39 22 39.4	18.6	704	2000 YY ₆₃	1998 07 26.44127	22 28 39.15	-08 36 07.6	20.8 V	691
2000 XV ₄₆	2000 10 25.50304	06 49 28.10	+39 22 44.5	19.3	704	2000 YY ₆₃	1999 10 06.30996	02 33 36.93	+16 00 57.6	19.5	704
2000 XO ₄₇	1999 09 08.19443	21 17 34.22	-16 50 06.4	20.2 V	691	2000 YY ₆₃	1999 10 06.32321	02 33 36.31	+16 00 55.5	20.4	704
2000 XO ₄₇	1999 09 08.21642	21 17 33.31	-16 50 06.8	20.1 V	691	2000 YY ₆₃	1999 10 06.33644	02 33 35.89	+16 00 53.6	20.6	704
2000 XO ₄₇	1999 09 08.23829	21 17 32.24	-16 50 01.4	18.3 V	691	2000 YY ₆₃	1999 10 06.34968	02 33 35.43	+16 00 51.4	19.8	704
2000 XO ₄₇	1999 10 03.11071	21 08 11.75	-16 10 49.8	20.0 V	691	2000 YY ₆₃	1999 10 06.36291	02 33 34.97	+16 00 50.1	20.1	704
2000 XO ₄₇	1999 10 03.13328	21 08 11.62	-16 10 46.5	20.0 V	691	2000 YT ₇₁	1999 08 22.34829	00 17 56.77	+00 40 03.6	19.2 R	703
2000 XO ₄₇	1999 10 03.15574	21 08 11.55	-16 10 42.8	20.1 V	691	2000 YT ₇₁	1999 08 22.35933	00 17 56.54	+00 39 59.7	17.9 R	703
2000 XO ₄₇	1999 10 15.09000	21 09 08.95	-15 33 45.9	21.6 V	691	2000 YT ₇₁	1999 08 22.36984	00 17 56.29	+00 40 00.6	18.4 R	703
2000 XO ₄₇	1999 10 15.11189	21 09 09.19	-15 33 41.5	22.2 V	691	2000 YT ₇₁	1999 08 22.38038	00 17 55.93	+00 39 56.9	18.6 R	703
2000 XO ₄₇	1999 10 15.13375	21 09 09.48	-15 33 37.4	21.8 V	691	2000 YT ₇₁	1999 09 14.25839	00 04 21.84	-01 07 49.4	18.4	704
2000 XO ₄₇	2000 11 19.26480	04 15 38.03	+36 53 43.7	19.4	704	2000 YT ₇₁	1999 09 14.27104	00 04 21.30	-01 07 53.9	18.5	704
2000 XO ₄₇	2000 11 19.29715	04 15 36.06	+36 53 41.2	20.1	704	2000 YT ₇₁	1999 09 14.28375	00 04 20.63	-01 07 57.3	19.7	704
2000 XO ₄₇	2000 11 19.31325	04 15 34.89	+36 53 40.1	19.9	704	2000 YT ₇₁	1999 09 14.29656	00 04 20.11	-01 08 02.6	19.1	704
2000 XO ₄₇	2000 11 19.32797	04 15 34.00	+36 53 38.2	19.7	704	2000 YT ₇₁	1999 09 14.32064	00 04 18.98	-01 08 09.0	18.5 R	703
2000 YB ₂	2001 10 21.32125	03 49 22.02	+16 08 34.0		2 696	2000 YT ₇₁	1999 09 14.33164	00 04 18.44	-01 08 13.7	18.9 R	703
2000 YB ₂	2001 10 21.35896	03 49 21.88	+16 08 32.8	22.3 R	2 696	2000 YT ₇₁	1999 09 14.34269	00 04 18.01	-01 08 15.8	18.9 R	703
2000 YL ₂	2001 10 19.41306	08 42 47.49	+25 58 22.7	18.7 R	699	2000 YT ₇₁	1999 09 14.35384	00 04 17.45	-01 08 19.3	18.1 R	703
2000 YL ₂	2001 10 19.42568	08 42 48.28	+25 58 22.5		699	2000 YT ₇₁	1999 10 15.17433	23 42 36.38	-03 45 05.5	19.4	704
2000 YL ₂	2001 10 19.43834	08 42 49.03	+25 58 22.4		699	2000 YT ₇₁	1999 10 15.19276	23 42 35.72	-03 45 09.2	20.0	704
2000 YL ₂	2001 10 19.45091	08 42 49.86	+25 58 23.0		699	2000 YT ₇₁	1999 10 15.22454	23 42 34.55	-03 45 16.1	19.8	704
2000 YL ₁₁	2001 10 17.41231	07 38 05.15	+10 38 23.3	18.0	704	2000 YT ₇₁	1999 10 15.24266	23 42 33.98	-03 45 20.6	19.5	704
2000 YL ₁₁	2001 10 17.42828	07 38 05.80	+10 38 22.4	18.6	704	2000 YT ₇₁	2001 01 20.15992	05 04 08.76	+19 53 12.0	19.6	704
2000 YL ₁₁	2001 10 17.44425	07 38 06.46	+10 38 21.9	18.3	704	2000 YT ₇₁	2001 01 20.17467	05 04 08.52	+19 53 12.0	20.1	704
2000 YL ₁₁	2001 10 17.46033	07 38 07.14	+10 38 21.6	18.5	704	2000 YT ₇₁	2001 01 20.18944	05 04 08.13	+19 53 13.2	19.9	704
2000 YL ₁₁	2001 10 17.47631	07 38 07.79	+10 38 21.1	18.5	704	2000 YT ₇₁	2001 01 20.20420	05 04 07.73	+19 53 13.3	19.6	704
2000 YS ₁₁	2001 10 15.41837	02 19 12.91	-00 08 57.4	17.0	644	2000 YQ ₇₃	2001 01 20.21897	05 04 07.44	+19 53 14.1	19.9	704
2000 YS ₁₁	2001 10 15.42900	02 19 12.55	-00 08 58.6	16.9	644	2000 YQ ₇₃	1999 08 12.30450	21 44 45.78	-00 33 47.8	19.0 V	691
2000 YS ₁₁	2001 10 15.43965	02 19 12.21	-00 08 59.7	17.0	644	2000 YQ ₇₃	1999 08 12.31074	21 44 45.47	-00 33 48.6	19.1 V	691
2000 YS ₁₁	2001 10 20.25278	02 16 33.79	-00 16 44.5	16.7	704	2000 YQ ₇₃	1999 08 12.31634	21 44 45.19	-00 33 48.9	19.3 V	691
2000 YS ₁₁	2001 10 20.26935	02 16 33.21	-00 16 46.0	17.1	704	2000 YQ ₇₃	1999 09 09.20357	21 23 46.63	-01 58 50.2	18.9	704
2000 YS ₁₁	2001 10 20.28600	02 16 32.65	-00 16 47.7	17.1	704	2000 YQ ₇₃	1999 09 09.23166	21 23 45.58	-01 58 56.1	19.0	704
2000 YS ₁₁	2001 10 20.30237	02 16 32.09	-00 16 49.3	17.1	704	2000 YQ ₇₃	1999 09 09.24567	21 23 45.07	-01 58 59.5	19.3	704
2000 YS ₁₁	2001 10 20.31877	02 16 31.52	-00 16 50.4	17.2	704	2000 YV ₇₆	1991 10 27.47808	00 11 53.91	+03 02 57.8		1 260
2000 YD ₂₆	1999 09 14.20073	23 23 08.54	-08 06 38.3	18.4	704	2000 YV ₇₆	1991 10 27.51975	00 11 52.93	+03 02 48.4		1 260
2000 YD ₂₆	1999 09 14.21354	23 23 07.80	-08 06 42.2	19.6	704	2000 YU ₈₁	1999 06 15.29073	17 27 56.48	-19 14 55.6	18.1	704
2000 YD ₂₆	1999 09 14.22651	23 23 07.06	-08 06 45.4	19.6	704	2000 YU ₈₁	1999 06 15.30290	17 27 55.68	-19 14 53.3	19.2	704
2000 YD ₂₆	1999 09 14.23934	23 23 06.48	-08 06 49.1	19.5	704	2000 YU ₈₁	1999 06 15.31506	17 27 54.96	-19 14 54.3	18.9	704
2000 YD ₂₆	1999 09 14.25235	23 23 05.77	-08 06 52.8	19.2	704	2000 YU ₈₁	1999 06 15.32722	17 27 54.17	-19 14 53.1	18.8	704
2000 YD ₂₆	1999 10 01.20802	23 10 05.07	-09 10 25.1	19.4	704	2000 YU ₈₁	1999 06 15.33942	17 27 53.37	-19 14 52.3	18.6	704
2000 YD ₂₆	1999 10 01.21337	23 10 04.83	-09 10 25.9	19.6	704	2000 YU ₈₁	1999 07 19.16245	17 00 47.12	-19 09 16.7	18.4	704
2000 YD ₂₆	1999 10 01.21850	23 10 04.62	-09 10 27.1	19.8	704	2000 YU ₈₁	1999 07 19.18760	17 00 46.45	-19 09 18.0	19.1	704
2000 YD ₂₆	1999 10 01.22362	23 10 04.41	-09 10 28.3	20.0	704	2000 YU ₈₁	1999 07 19.20021	17 00 46.24	-19 09 18.7	19.5	704
2000 YD ₂₆	1999 10 01.22888	23 10 04.19	-09 10 28.8	20.0	704	2000 YU ₈₁	1999 07 19.21279	17 00 45.86	-19 09 18.7	19.5	704
2000 YD ₂₆	1999 10 01.23400	23 10 03.99	-09 10 29.7	19.9	704	2000 YU ₈₁	2001 01 20.17603	05 15 47.21	+19 52 05.0	20.3	704
2000 YD ₂₆	1999 10 01.23915	23 10 03.76	-09 10 30.1	20.1	704	2000 YU ₈₁	2001 01 20.19079	05 15 46.83	+19 52 05.4	19.3	704
2000 YD ₂₆	1999 10 01.24427	23 10 03.49	-09 10 31.2	20.2	704	2000 YU ₈₁	2001 01 20.20555	05 15 46.52	+19 52 05.8	19.9	704
2000 YD ₂₆	1999 10 01.25181	23 10 03.28	-09 10 32.5	18.9 V	691	2000 YZ ₈₄	2001 01 20.22033	05 15 46.11	+19 52 08.2	20.0	704

2000 YD ₀₆	1999 10 10.31486	02 37 40.20	+12 30 42.1	19.5	704	2001 AU ₁₁	1999 10 13.46016	02 50 49.59	+16 39 00.8	19.6 V	691
2000 YD ₀₆	1999 10 10.33060	02 37 39.59	+12 30 38.2	19.5	704	2001 AU ₁₁	1999 11 12.24127	02 29 02.86	+14 57 03.2	19.9	704
2000 YD ₀₆	1999 11 05.25159	02 17 45.23	+10 37 27.0	18.8	704	2001 AU ₁₁	1999 11 12.25591	02 02 02.15	+14 57 00.9	20.2	704
2000 YD ₀₆	1999 11 05.26788	02 17 44.33	+10 37 22.6	19.4	704	2001 AU ₁₁	1999 11 12.27035	02 29 01.34	+14 56 57.3	20.1	704
2000 YD ₀₆	1999 11 05.28411	02 17 43.55	+10 37 18.6	18.8	704	2001 AU ₁₁	1999 11 12.28480	02 29 00.77	+14 56 52.9	20.5	704
2000 YD ₀₆	1999 11 05.30034	02 17 42.76	+10 37 15.9	19.4	704	2001 AW ₂₀	1998 04 01.25762	12 45 28.52	-07 14 25.7	19.3	704
2000 YG ₀₆	1999 06 14.36045	19 32 58.13	-14 30 39.3	18.6	704	2001 AW ₂₀	1998 04 01.27764	12 45 27.57	-07 14 13.8	19.3	704
2000 YG ₀₆	1999 06 14.37241	19 32 57.80	-14 30 41.1	18.6	704	2001 AW ₂₀	1998 04 01.29792	12 45 26.47	-07 14 01.3	19.9	704
2000 YG ₀₆	1999 06 14.38437	19 32 57.44	-14 30 43.0	18.1	704	2001 AW ₂₀	1998 04 01.31797	12 45 24.91	-07 13 48.9	20.2	704
2000 YG ₀₆	1999 06 14.39634	19 32 57.14	-14 30 45.2	17.8	704	2001 BF ₄₀	2000 11 27.31240	06 15 11.12	+13 28 18.2	18.5	704
2000 YG ₀₆	1999 06 14.40830	19 32 56.81	-14 30 46.9	17.9	704	2001 AW ₂₀	2000 11 27.32690	06 15 10.58	+13 28 13.0	18.5	704
2000 YG ₀₆	1999 07 19.23712	19 05 30.88	-17 45 08.8	17.1	704	2001 AW ₂₀	2000 11 27.34141	06 15 10.06	+13 28 08.2	18.5	704
2000 YG ₀₆	1999 07 19.24961	19 05 30.05	-17 45 15.0	17.3	704	2001 BS ₂₆	1999 10 13.27783	02 54 29.56	+28 00 56.3	19.2	704
2000 YG ₀₆	1999 07 19.26206	19 05 29.33	-17 45 19.8	17.6	704	2001 BS ₂₆	1999 10 13.29394	02 54 28.88	+28 00 55.3	19.5	704
2000 YG ₀₆	1999 09 11.13375	19 01 27.98	-23 11 04.5	18.0	704	2001 BS ₂₆	1999 10 13.31084	02 54 28.05	+28 00 55.4	19.6	704
2000 YG ₀₆	1999 09 11.14854	19 01 28.78	-23 11 06.9	18.0	704	2001 BS ₂₆	1999 10 13.32636	02 54 27.45	+28 00 54.3	19.6	704
2000 YG ₀₆	1999 09 11.16343	19 01 29.57	-23 11 09.2	18.0	704	2001 BS ₂₆	1999 11 10.34229	02 31 39.09	+26 33 17.5	18.5 R	703
2000 YO ₁₀₉	1999 06 15.35784	19 38 16.92	-26 18 32.2	18.8	704	2001 BS ₂₆	1999 11 10.35460	02 31 38.50	+26 33 12.9	18.9 R	703
2000 YO ₁₀₉	1999 06 15.36985	19 38 16.38	-26 18 32.3	19.5	704	2001 BS ₂₆	1999 11 10.36684	02 31 37.78	+26 33 09.6	18.8 R	703
2000 YO ₁₀₉	1999 06 15.38211	19 38 15.94	-26 18 31.5	18.9	704	2001 BS ₂₆	1999 11 10.37903	02 31 37.19	+26 33 05.6	18.9 R	703
2000 YO ₁₀₉	1999 06 15.39431	19 38 15.40	-26 18 30.7	18.9	704	2001 BF ₄₀	1996 10 07.42251	02 54 00.83	+16 38 33.2		691
2000 YO ₁₀₉	1999 06 15.40638	19 38 14.92	-26 18 30.1	18.8	704	2001 BF ₄₀	1996 10 07.44618	02 53 59.99	+16 38 35.0		691
2000 YO ₁₀₉	1999 07 16.23033	19 07 38.59	-25 24 57.0	18.2	704	2001 BF ₄₀	1996 10 07.46802	02 53 59.20	+16 38 36.0	20.9 V	691
2000 YO ₁₀₉	1999 07 16.24309	19 07 37.75	-25 24 55.6	18.7	704	2001 BF ₄₀	1996 10 18.44961	02 46 00.06	+16 44 28.7	20.2 V	691
2000 YO ₁₀₉	1999 07 16.25586	19 07 36.75	-25 24 52.6	18.4	704	2001 BF ₄₀	1996 10 18.47285	02 45 58.75	+16 44 28.3		691
2000 YO ₁₀₉	1999 07 16.26862	19 07 35.94	-25 24 50.8	18.3	704	2001 BF ₄₀	1996 10 18.49492	02 45 57.56	+16 44 28.2		691
2000 YO ₁₀₉	1999 07 16.28145	19 07 35.06	-25 24 48.6	17.8	704	2001 BF ₄₀	2001 02 01.22141	09 00 37.85	+29 08 38.2	19.1 R	699
2000 YZ ₁₁₂	1999 09 13.33828	01 26 03.05	-18 59 21.3	18.4	704	2001 BF ₄₀	2001 02 01.26795	09 00 34.73	+29 08 45.3		699
2000 YZ ₁₁₂	1999 09 13.34918	01 26 02.65	-18 59 25.9	19.1	704	2001 BF ₄₀	2001 02 01.31704	09 00 31.35	+29 08 52.1		699
2000 YZ ₁₁₂	1999 09 13.36047	01 26 02.41	-18 59 32.6	18.8	704	2001 BF ₄₀	2001 02 01.36527	09 00 28.25	+29 08 59.9		699
2000 YZ ₁₁₂	1999 09 13.37147	01 26 02.11	-18 59 39.0	19.2	704	2001 BF ₄₀	2001 02 16.22933	08 46 14.23	+29 17 12.8	19.1	704
2000 YZ ₁₁₂	1999 09 30.30853	01 15 16.90	-21 11 43.5	18.2	704	2001 BF ₄₀	2001 02 16.24324	08 46 13.45	+29 17 12.9	20.2	704
2000 YZ ₁₁₂	1999 09 30.32165	01 15 16.24	-21 11 48.2	18.5	704	2001 BF ₄₀	2001 02 16.25717	08 46 12.75	+29 17 10.8	19.0	704
2000 YZ ₁₁₂	1999 09 30.33472	01 15 15.68	-21 11 52.7	18.9	704	2001 BF ₄₀	2001 02 16.27109	08 46 12.03	+29 17 10.6	19.5	704
2000 YZ ₁₁₂	1999 09 30.34776	01 15 14.93	-21 11 56.6	18.4	704	2001 BF ₄₀	2001 02 16.28502	08 46 11.31	+29 17 09.3	19.4	704
2000 YZ ₁₁₂	1999 09 30.36076	01 15 14.36	-21 12 01.3	18.5	704	2001 BF ₆₁	2001 03 24.37472	08 11 18.78	+00 50 16.6	22.2 R 2	568
2000 YZ ₁₁₂	2001 01 19.26178	07 55 07.97	+25 59 19.5	19.3	704	2001 BF ₆₁	2001 03 24.37791	08 11 18.95	+00 50 17.3	21.6 R 2	568
2000 YZ ₁₁₂	2001 01 19.27701	07 55 07.09	+25 59 26.2	19.4	704	2001 BH ₇₃	1998 08 17.35972	23 06 50.94	+03 19 17.9	19.5	704
2000 YZ ₁₁₂	2001 01 19.29226	07 55 06.12	+25 59 31.7	19.4	704	2001 BH ₇₃	1998 08 17.38079	23 06 50.32	+03 19 08.8	19.9	704
2000 YZ ₁₁₂	2001 01 19.30801	07 55 05.27	+25 59 36.8	19.5	704	2001 BH ₇₃	1998 08 17.40195	23 06 49.60	+03 18 55.6	19.4	704
2000 YZ ₁₁₂	2001 01 19.32336	07 55 04.30	+25 59 42.8	20.0	704	2001 BH ₇₃	1998 08 17.42287	23 06 48.90	+03 18 47.3	19.4	704
2000 YB ₁₂₂	1994 10 31.14195	01 24 24.64	+09 11 20.9	19.3 V	691	2001 BH ₇₃	1998 08 17.44382	23 06 48.23	+03 18 37.5	19.6	704
2000 YB ₁₂₂	1994 10 31.16383	01 24 23.73	+09 11 16.1		691	2001 BH ₇₃	1999 10 08.34236	04 40 13.60	-01 39 57.9	18.9	704
2000 YB ₁₂₂	1994 10 31.18569	01 24 22.76	+09 11 11.1		691	2001 BH ₇₃	1999 10 08.35884	04 40 13.55	-01 40 06.7	19.2	704
2000 YB ₁₂₂	1999 09 14.26938	23 50 02.11	-02 47 02.5	19.1	704	2001 BH ₇₃	1999 10 08.37496	04 40 13.57	-01 40 16.2	19.2	704
2000 YB ₁₂₂	1999 09 14.28210	23 50 01.47	-02 47 05.5	19.3	704	2001 BH ₇₃	1999 10 08.39059	04 40 13.53	-01 40 24.8	19.2	704
2000 YB ₁₂₂	1999 09 14.29487	23 50 00.87	-02 47 08.9	19.4	704	2001 BH ₇₃	1999 10 08.40680	04 40 13.51	-01 40 33.9	19.0	704
2000 YB ₁₂₂	1999 09 14.30770	23 50 00.31	-02 47 11.6	19.4	704	2001 BH ₇₃	1999 11 07.31868	04 30 28.49	-05 58 48.4	19.0	704
2000 YB ₁₂₂	1999 09 30.23615	23 38 00.79	-03 53 29.1	18.8 V	691	2001 BH ₇₃	1999 11 07.33536	04 30 27.95	-05 58 56.5	19.7	704
2000 YB ₁₂₂	1999 09 30.25746	23 37 59.85	-03 53 34.1	18.8 V	691	2001 BH ₇₃	1999 11 07.35198	04 30 27.31	-05 59 03.5	19.3	704
2000 YB ₁₂₂	1999 09 30.27856	23 37 58.90	-03 53 38.9	18.8 V	691	2001 BH ₇₃	1999 11 07.36858	04 30 26.74	-05 59 10.4	19.1	704
2000 YB ₁₂₂	2000 11 29.31277	05 29 50.73	+25 56 01.8	19.7	704	2001 BH ₇₃	1999 11 07.38525	04 30 26.07	-05 59 17.4	19.1	704
2000 YB ₁₂₂	2000 11 29.32935	05 29 49.72	+25 56 01.8	19.8	704	2001 BH ₇₃	1999 12 16.14033	04 02 57.97	-08 19 45.9	18.6	704
2000 YB ₁₂₂	2000 11 29.34484	05 29 48.99	+25 56 04.1	19.8	704	2001 BH ₇₃	1999 12 16.15522	04 02 57.33	-08 19 46.0	18.9	704
2000 YB ₁₂₂	2000 11 29.37678	05 29 47.28	+25 56 03.5	19.6	704	2001 BH ₇₃	1999 12 16.18527	04 02 56.23	-08 19 44.5	18.7	704
2000 YA ₁₃₂	1999 10 10.28460	02 53 41.91	+12 01 27.1	20.1	704	2001 BH ₇₃	1999 12 16.20027	04 02 55.60	-08 19 43.8	18.6	704
2000 YA ₁₃₂	1999 10 10.30034	02 53 41.34	+12 01 23.7	19.5	704	2001 BH ₇₃	2000 01 09.15688	03 52 58.14	-07 04 15.8	18.9	704
2000 YA ₁₃₂	1999 10 10.31610	02 53 40.82	+12 01 21.0	20.2	704	2001 BH ₇₃	2000 01 09.17582	03 52 57.91	-07 04 10.5	19.2	704
2000 YA ₁₃₂	1999 10 10.33184	02 53 40.14	+12 01 18.0	19.9	704	2001 BH ₇₃	2000 01 09.19553	03 52 57.69	-07 04 03.9	19.1	704
2000 YA ₁₃₂	1999 11 05.31901	02 33 22.15	+10 28 19.5	19.0	704	2001 BH ₇₃	2000 01 09.21034	03 52 57.51	-07 03 58.6	18.8	704
2000 YA ₁₃₂	1999 11 05.33573	02 33 21.31	+10 28 16.2	19.6	704	2001 BH ₇₃	2000 01 09.22508	03 52 57.39	-07 03 54.9	19.4	704
2000 YA ₁₃₂	1999 11 05.35237	02 33 20.46	+10 28 11.9	19.5	704	2001 BH ₇₃	2001 02 18.52676	09 08 36.77	-01 51 24.3	19.0	608
2000 YA ₁₃₂	1999 11 05.38576	02 33 18.62	+10 28 05.6	19.6	704	2001 BH ₇₃	2001 02 18.53687	09 08 36.36	-01 51 18.7	19.0	608
2000 YA ₁₃₂	2001 01 21.31112	08 29 21.32	+20 33 37.2	19.0	704	2001 BH ₇₃	2001 02 18.54695	09 08 35.96	-01 51 13.4	19.1	608
2000 YA ₁₃₂	2001 01 21.31754	08 29 21.00	+20 33 38.0	18.8	704	2001 BH ₇₃	2001 03 23.13519	08 54 50.34	+03 09 26.5	19.5 R	699
2000 YA ₁₃₂	2001 01 21.32632	08 29 20.48	+20 33 41.0	19.3	704	2001 BH ₇₃	2001 03 23.14762	08 54 50.30	+03 09 33.2		699
2000 YA ₁₃₂	2001 01 21.33254	08 29 20.08	+20 33 42.3	19.8	704	2001 BH ₇₃	2001 03 23.16008	08 54 50.07	+03 09 40.4		699
2000 YA ₁₃₂	2001 01 21.33271	08 29 20.13	+20 33 41.7	19.3	704	2001 BH ₇₃	2001 03 23.17254	08 54 50.04	+03 09 45.5		699
2000 YA ₁₃₂	2001 01 21.34147	08 29 19.68	+20 33 45.4	19.0	704	2001 BJ ₇₃	1998 07 01.36936	23 07 35.85	+15 25 21.7	18.5 R	699
2000 YA											

2001 CF ₁₀	1999 11 05.32129	02 49 07.57	+07 26 46.1	18.8	704	2001 DF ₇₅	2001 01 21.44262	10 09 19.21	+07 32 32.9	19.9	704
2001 CF ₁₀	1999 11 05.33799	02 49 06.59	+07 26 43.0	18.9	704	2001 DF ₇₅	2001 01 31.32488	10 02 48.34	+09 03 36.5	18.7	704
2001 CF ₁₀	1999 11 05.35464	02 49 05.62	+07 26 39.7	19.0	704	2001 DF ₇₅	2001 01 31.35473	10 02 47.04	+09 03 52.7	19.0	704
2001 CU ₁₆	1998 08 17.17961	20 56 28.63	-25 57 32.6	17.5	704	2001 DF ₇₅	2001 01 31.36965	10 02 46.33	+09 04 01.5	18.9	704
2001 CU ₁₆	1998 08 17.20051	20 56 27.63	-25 57 38.5	17.5	704	2001 DF ₇₅	2001 01 31.38457	10 02 45.62	+09 04 11.0	18.7	704
2001 CU ₁₆	1998 08 17.22135	20 56 26.35	-25 57 42.4	18.1	704	2001 DW ₇₉	2001 03 26.25151	10 03 08.73	-01 52 36.6	19.9	704
2001 CU ₁₆	1998 08 17.24268	20 56 25.31	-25 57 47.0	18.1	704	2001 DW ₇₉	2001 03 26.26418	10 03 08.29	-01 52 32.1	19.5	704
2001 CU ₁₆	1999 12 17.14027	03 50 39.91	+17 21 43.1	20.3 V	691	2001 DT ₈₇	2001 03 26.27734	10 03 07.91	-01 52 28.8	19.6	704
2001 CU ₁₆	1999 12 17.16321	03 50 38.78	+17 21 42.6	20.7 V	691	2001 DT ₈₇	1998 08 17.14674	20 18 10.03	-13 39 52.1	18.1	704
2001 CU ₁₆	1999 12 17.18534	03 50 37.71	+17 21 42.0	20.1 V	691	2001 DT ₈₇	1998 08 17.16760	20 18 09.15	-13 40 01.4	18.4	704
2001 CU ₁₆	2000 01 10.21955	03 38 12.40	+17 29 38.9	20.4 V	691	2001 DT ₈₇	1998 08 17.18851	20 18 08.32	-13 40 10.7	18.4	704
2001 CU ₁₆	2000 01 10.24242	03 38 12.07	+17 29 40.6	20.3 V	691	2001 DT ₈₇	1998 08 17.20939	20 18 07.53	-13 40 18.9	18.4	704
2001 CU ₁₆	2000 01 10.26446	03 38 11.75	+17 29 42.4	20.4 V	691	2001 DT ₈₇	1998 08 17.23060	20 18 06.53	-13 40 29.9	18.9	704
2001 CL ₄₂	2001 10 18.03594	21 16 59.55	-24 40 07.8		F 808	2001 DT ₈₇	1999 10 10.33981	04 02 28.96	+11 35 52.0	19.3	704
2001 CL ₄₂	2001 10 18.05000	21 17 02.49	-24 39 11.2		F 808	2001 DT ₈₇	1999 10 10.37119	04 02 28.16	+11 35 43.6	19.4	704
2001 CL ₄₂	2001 10 30.23295	21 53 22.65	-12 46 04.9	20.4	608	2001 DT ₈₇	1999 10 10.38717	04 02 27.84	+11 35 39.2	19.5	704
2001 CL ₄₂	2001 10 30.24360	21 53 24.22	-12 45 33.1	20.4	608	2001 DT ₈₇	1999 10 10.40260	04 02 27.46	+11 35 35.0	19.3	704
2001 CL ₄₂	2001 10 30.25419	21 53 25.80	-12 45 01.3	19.6	608	2001 DC ₉₉	1998 09 19.39486	02 18 30.53	+01 10 05.9	18.0 V	645
2001 CN ₄₇	1996 08 20.51605	23 46 31.24	-06 06 21.6	19.2 V	566	2001 DC ₉₉	1998 09 19.39819	02 18 30.47	+01 10 04.0	18.6	645
2001 CN ₄₇	1996 08 20.52472	23 46 30.90	-06 06 21.9	19.3 V	566	2001 DQ ₁₀₇	1998 07 24.06090	21 11 57.32	-11 41 59.2	18.8 V	910
2001 CN ₄₇	1996 08 20.53411	23 46 30.58	-06 06 23.0	19.8 V	566	2001 DQ ₁₀₇	1998 07 24.08366	21 11 56.34	-11 42 05.5	18.8 V	910
2001 CN ₄₇	1998 03 24.24403	11 41 39.52	+03 27 41.8	19.7	704	2001 DQ ₁₀₇	1998 07 24.10645	21 11 55.38	-11 42 11.8	18.7 V	910
2001 CN ₄₇	1998 03 24.25798	11 41 38.63	+03 27 46.5	19.7	704	2001 DQ ₁₀₇	1998 08 17.15632	20 53 36.92	-13 59 01.7	18.4	704
2001 CN ₄₇	1998 03 24.27194	11 41 37.92	+03 27 48.2		704	2001 DQ ₁₀₇	1998 08 17.17722	20 53 36.05	-13 59 09.5	18.4	704
2001 CN ₄₇	1998 03 24.28591	11 41 37.02	+03 27 52.9		704	2001 DQ ₁₀₇	1998 08 17.19812	20 53 35.17	-13 59 19.7	19.1	704
2001 CN ₄₇	2000 12 22.29523	08 50 19.44	+26 16 57.8	18.6 R	699	2001 DQ ₁₀₇	1998 08 17.21897	20 53 34.04	-13 59 25.7	18.4	704
2001 CN ₄₇	2000 12 22.31952	08 50 18.63	+26 17 03.0		699	2001 DQ ₁₀₇	1998 08 17.24028	20 53 33.31	-13 59 33.8	18.4	704
2001 CN ₄₇	2000 12 22.34392	08 50 17.72	+26 17 10.6		699	2001 DQ ₁₀₇	1998 08 27.22806	20 47 08.44	-14 57 09.6	18.7 R	699
2001 CN ₄₇	2000 12 22.36834	08 50 16.93	+26 17 15.0		699	2001 DQ ₁₀₇	1998 08 27.27061	20 47 06.94	-14 57 24.4		699
2001 CN ₄₇	2001 01 06.30262	08 37 59.17	+27 19 26.7	18.6	704	2001 DQ ₁₀₇	1998 08 27.29544	20 47 06.18	-14 57 30.5		699
2001 CN ₄₇	2001 01 06.31774	08 37 58.13	+27 19 29.2	18.8	704	2001 DQ ₁₀₇	1998 09 23.12079	20 43 07.18	-16 39 21.3	18.6 V	691
2001 CN ₄₇	2001 01 06.33284	08 37 57.14	+27 19 33.7	18.8	704	2001 DQ ₁₀₇	1998 09 23.14260	20 43 07.47	-16 39 23.5	18.6 V	691
2001 CN ₄₇	2001 01 18.30886	08 23 57.11	+28 01 11.3	18.5	704	2001 DQ ₁₀₇	1998 09 23.16531	20 43 07.73	-16 39 25.9	18.6 V	691
2001 CN ₄₇	2001 01 18.32428	08 23 55.98	+28 01 13.4	18.7	704	2001 DQ ₁₀₇	2001 02 03.46688	11 49 44.90	+01 19 38.8	20.3 V	691
2001 CN ₄₇	2001 01 18.33974	08 23 54.70	+28 01 16.6	18.4	704	2001 DQ ₁₀₇	2001 02 03.49791	11 49 44.25	+01 19 43.1	21.0 V	691
2001 CN ₄₇	2001 01 18.35528	08 23 53.47	+28 01 18.8	18.4	704	2001 DQ ₁₀₇	2001 02 03.53687	11 49 43.41	+01 19 51.0	21.2 V	691
2001 CN ₄₇	2001 01 18.37073	08 23 52.32	+28 01 21.5	18.7	704	2001 DE ₁₀₈	1999 12 12.43751	08 20 21.18	+35 52 39.2	19.2	704
2001 CL ₄₉	1998 06 26.37999	20 26 19.18	-25 11 00.3	18.6	704	2001 DE ₁₀₈	1999 12 12.45518	08 20 20.80	+35 52 43.8	19.6	704
2001 CL ₄₉	1998 06 26.39850	20 26 18.64	-25 11 12.4	19.5	704	2001 DE ₁₀₈	1999 12 12.49345	08 20 19.89	+35 52 49.4	19.5	704
2001 CL ₄₉	1998 06 26.41694	20 26 18.03	-25 11 24.1	19.4	704	2001 DE ₁₀₈	2000 01 29.24666	07 51 59.34	+37 22 26.5	18.7	704
2001 CL ₄₉	1998 06 26.43536	20 26 17.48	-25 11 38.4	19.1	704	2001 DE ₁₀₈	2000 01 29.26218	07 51 58.69	+37 22 27.5	19.2	704
2001 CL ₄₉	1999 11 07.32813	04 06 08.63	+04 36 10.4	19.4	704	2001 DE ₁₀₈	2000 01 29.27847	07 51 58.16	+37 22 27.0	19.1	704
2001 CL ₄₉	1999 11 07.34479	04 06 07.78	+04 36 08.9	19.4	704	2001 DE ₁₀₈	2000 01 29.30982	07 51 56.91	+37 22 27.7	19.4	704
2001 CL ₄₉	1999 11 07.36139	04 06 06.78	+04 36 06.9	19.4	704	2001 DE ₁₀₈	2001 02 03.32241	10 43 21.40	+19 05 36.4	18.8	704
2001 CL ₄₉	1999 11 07.37805	04 06 05.98	+04 36 06.4	19.2	704	2001 DE ₁₀₈	2001 02 03.33725	10 43 20.94	+19 05 40.0	19.4	704
2001 CL ₄₉	1999 12 05.22655	03 39 23.85	+04 59 56.2	18.4	704	2001 DE ₁₀₈	2001 02 03.36694	10 43 19.98	+19 05 43.5	19.3	704
2001 CL ₄₉	1999 12 05.24120	03 39 23.05	+04 59 58.1	18.5	704	2001 DE ₁₀₈	2001 02 03.38179	10 43 19.51	+19 05 46.0	19.3	704
2001 CL ₄₉	1999 12 05.25560	03 39 22.13	+05 00 00.0	18.1	704	2001 DE ₁₀₈	2001 02 16.29784	10 36 23.23	+19 35 29.1	19.3	704
2001 CL ₄₉	1999 12 05.27002	03 39 21.35	+05 00 02.4	18.6	704	2001 DE ₁₀₈	2001 02 16.31213	10 36 22.79	+19 35 29.7	19.5	704
2001 CL ₄₉	1999 12 05.28440	03 39 20.58	+05 00 05.0	18.4	704	2001 DE ₁₀₈	2001 02 16.32619	10 36 22.18	+19 35 29.9	19.2	704
2001 CL ₄₉	2001 01 18.38345	10 06 45.81	+26 22 46.9	18.8	704	2001 DE ₁₀₈	2001 02 16.34024	10 36 21.68	+19 35 32.1	19.4	704
2001 CL ₄₉	2001 01 18.39991	10 06 45.28	+26 22 56.4	19.2	704	2001 DE ₁₀₈	2001 02 16.35430	10 36 21.24	+19 35 33.8	19.3	704
2001 CL ₄₉	2001 01 18.41683	10 06 44.70	+26 23 06.2	19.4	704	2001 DE ₁₀₈	2001 03 29.23784	10 14 48.16	+20 10 25.1	20.6	608
2001 CL ₄₉	2001 01 18.43362	10 06 44.01	+26 23 15.9	20.1	704	2001 DE ₁₀₈	2001 03 29.24869	10 14 47.91	+20 10 25.0	20.2	608
2001 CL ₄₉	2001 01 18.44989	10 06 43.45	+26 23 25.7	19.6	704	2001 DE ₁₀₈	2001 03 29.25945	10 14 47.67	+20 10 24.7	20.4	608
2001 CL ₄₉	2001 02 16.25501	09 42 45.57	+30 40 57.9	19.3	704	2001 EO ₁₁	1998 09 19.42550	03 02 37.77	+00 44 00.8	19.8 V	645
2001 CL ₄₉	2001 02 16.26975	09 42 44.70	+30 41 04.1	19.0	704	2001 EO ₁₁	1998 09 19.42883	03 02 37.74	+00 43 59.4	20.7	645
2001 CL ₄₉	2001 02 16.29142	09 42 43.54	+30 41 12.8	19.1	704	2001 EA ₁₆	2001 10 22.76201	19 07 11.49	+12 18 30.8	17.1 V	198
2001 CL ₄₉	2001 02 16.30658	09 42 42.99	+30 41 19.5	19.1	704	2001 EA ₁₆	2001 10 22.77132	19 07 14.73	+12 19 51.5	17.2 V	198
2001 CL ₄₉	2001 03 18.20132	09 19 52.90	+32 29 38.4	19.5 R	699	2001 EA ₁₆	2001 10 22.77610	19 07 16.39	+12 20 33.2	17.0 V	198
2001 CL ₄₉	2001 03 18.21462	09 19 52.43	+32 29 39.3		699	2001 EA ₁₆	2001 10 23.09650	19 09 09.48	+13 06 40.8		670
2001 CL ₄₉	2001 03 18.22795	09 19 52.18	+32 29 39.2		699	2001 EA ₁₆	2001 10 23.11825	19 09 16.88	+13 09 46.2		670
2001 CL ₄₉	2001 03 18.24130	09 19 51.69	+32 29 40.5		699	2001 EA ₁₆	2001 10 23.45141	19 11 11.62	+13 56 17.6	b	360
2001 DQ ₂₈	1998 09 19.32034	00 31 12.05	+00 14 54.3	20.2 V	645	2001 EA ₁₆	2001 10 23.45263	19 11 12.00	+13 56 27.4	17.3 V	b 360
2001 DQ ₂₈	1998 09 19.32367	00 31 11.91	+00 14 53.5	20.8	645	2001 EA ₁₆	2001 10 23.45368	19 11 12.35	+13 56 36.4	b	360
2001 DV ₃₅	1997 03 06.25347	10 19 37.36	+07 22 08.2		1 261	2001 EA ₁₆	2001 10 28.06690	19 34 39.35	+22 50 15.7	16.5	704
2001 DV ₃₅	1997 03 06.28125	10 19 35.94	+07 22 19.3		1 261	2001 EA ₁₆	2001 10 28.08326	19 34 43.63	+22 51 49.7	16.8	704
2001 DQ ₃₇	1999 10 09.33069	04 49 33.42	+02 46 37.5	19.0	704	2001 EA ₁₆	2001 10 28.09964	19 34 47.91	+22 53 23.4	17.2	704
2001 DQ ₃₇	1999 10 09.34626	04 49 33.24	+02 46 32.5	18.9	704	2001 EA ₁₆	2001 10 28.11602	19 34 52.22	+22 54 57.2	17.1	704
2001 DQ ₃₇	1999 10 09.36170	04 49 33.25	+02								

2001 ET ₂₅	1999 10 10.24017	00 34 54.65	+09 52 52.8	18.8	704	2001 EH ₂₇	2001 02 22.36697	10 50 21.45	+07 47 32.4	18.8	704
2001 ET ₂₅	1999 10 10.25564	00 34 53.82	+09 52 45.4	19.1	704	2001 FZ	2001 03 02.48595	12 26 37.31	+02 22 10.3		608
2001 ET ₂₅	2001 01 26.31011	09 34 44.86	+03 01 51.6	19.0	704	2001 FZ	2001 03 02.49666	12 26 39.54	+02 22 22.5		608
2001 ET ₂₅	2001 01 26.32499	09 34 44.11	+03 01 54.0	19.1	704	2001 FJ ₃	1998 09 19.31749	00 27 05.50	-00 11 57.5	19.9 V	645
2001 ET ₂₅	2001 01 26.33988	09 34 43.31	+03 01 55.2	19.3	704	2001 FJ ₃	1998 09 19.32082	00 27 05.37	-00 11 58.6	20.6	645
2001 ET ₂₅	2001 01 26.35478	09 34 42.56	+03 01 57.8	19.1	704	2001 FJ ₃	1999 12 14.23228	05 13 43.27	+14 19 21.7	18.7	704
2001 ET ₂₅	2001 01 26.36968	09 34 41.82	+03 02 00.4	19.0	704	2001 FJ ₃	1999 12 14.24676	05 13 42.53	+14 19 21.0	18.6	704
2001 ET ₂₅	2001 02 17.29751	09 15 27.22	+04 31 07.7	19.0	704	2001 FJ ₃	1999 12 14.27592	05 13 40.92	+14 19 18.9	19.2	704
2001 ET ₂₅	2001 02 17.31196	09 15 26.53	+04 31 12.5	18.9	704	2001 FD ₁₇	1998 09 19.30359	00 07 04.87	+00 47 51.3	19.8 V	645
2001 ET ₂₅	2001 02 17.32583	09 15 25.69	+04 31 17.8	20.1	704	2001 FD ₁₇	1998 09 19.30692	00 07 04.71	+00 47 50.3	20.6	645
2001 ET ₂₅	2001 02 17.33974	09 15 25.02	+04 31 21.0	19.6	704	2001 FD ₁₇	2000 01 05.23917	06 06 12.20	+20 40 34.0	19.8	704
2001 ET ₂₅	2001 02 17.35499	09 15 24.16	+04 31 26.3	19.7	704	2001 FD ₁₇	2000 01 05.25380	06 06 11.45	+20 40 34.7	19.5	704
2001 ET ₂₅	2001 03 14.33395	09 00 15.74	+06 49 54.4	19.9	608	2001 FD ₁₇	2000 01 05.26838	06 06 10.65	+20 40 34.7	19.9	704
2001 ET ₂₅	2001 03 14.34442	09 00 15.54	+06 49 58.0	20.0	608	2001 FD ₁₇	2000 01 05.28305	06 06 09.76	+20 40 35.9	20.2	704
2001 ET ₂₅	2001 03 14.35540	09 00 15.33	+06 50 00.9	19.5	608	2001 FA ₃₀	1998 08 17.25503	21 51 29.59	-04 51 09.1	19.1	704
2001 EB ₂₆	2001 03 26.15960	11 16 23.31	+04 13 17.9	20.2 V	691	2001 FA ₃₀	1998 08 17.27591	21 51 28.31	-04 51 08.3	19.1	704
2001 EB ₂₆	2001 03 26.18078	11 16 22.31	+04 13 25.5	20.4 V	691	2001 FA ₃₀	1998 08 17.29702	21 51 26.97	-04 51 07.4	19.4	704
2001 EB ₂₆	2001 03 26.20218	11 16 21.38	+04 13 33.0	20.3 V	691	2001 FA ₃₀	1998 08 17.31789	21 51 25.68	-04 51 08.4	19.8	704
2001 EG ₂₆	2001 03 02.39430	11 58 56.58	+01 36 17.1	19.9 V	691	2001 FA ₃₀	1998 08 17.33887	21 51 24.47	-04 51 08.0	19.0	704
2001 EG ₂₆	2001 03 02.41519	11 58 55.44	+01 36 22.6	19.9 V	691	2001 FA ₃₀	1999 12 13.22221	04 19 13.27	+39 06 57.6	19.3	704
2001 EG ₂₆	2001 03 02.43606	11 58 54.27	+01 36 28.1	20.0 V	691	2001 FA ₃₀	1999 12 13.23693	04 19 12.34	+39 06 51.6	19.9	704
2001 EG ₂₆	2001 03 15.21522	11 46 28.02	+02 37 58.8	18.2 R	735	2001 FA ₃₀	1999 12 13.25159	04 19 11.33	+39 06 45.6	20.0	704
2001 EG ₂₆	2001 03 15.22951	11 46 27.08	+02 38 02.8	18.2 R	735	2001 FA ₃₀	1999 12 13.26634	04 19 10.35	+39 06 40.4	19.8	704
2001 EG ₂₆	2001 03 15.24826	11 46 25.62	+02 38 08.8	17.9 R	735	2001 FK ₃₃	1998 09 19.29470	23 54 17.19	-01 01 58.1	19.7 V	645
2001 EG ₂₆	2001 03 18.25162	11 43 18.12	+02 53 20.3	18.6	704	2001 FK ₃₃	1998 09 19.29803	23 54 17.04	-01 01 59.3	20.4	645
2001 EG ₂₆	2001 03 18.26453	11 43 17.26	+02 53 24.2	18.9	704	2001 FQ ₃₃	1998 09 19.30687	00 11 48.70	+00 43 03.2	19.1 V	645
2001 EG ₂₆	2001 03 18.27748	11 43 16.44	+02 53 28.0	18.7	704	2001 FQ ₃₃	1998 09 19.31020	00 11 48.55	+00 43 01.5	19.9	645
2001 EG ₂₆	2001 03 18.29044	11 43 15.56	+02 53 31.7	18.8	704	2001 FS ₃₇	1999 12 06.30241	05 06 06.34	+11 47 34.5	18.6	704
2001 EG ₂₆	2001 03 18.30335	11 43 14.79	+02 53 36.0	18.8	704	2001 FS ₃₇	1999 12 06.31667	05 06 05.67	+11 47 33.0	18.6	704
2001 EG ₂₆	2001 03 27.49466	11 33 46.30	+03 38 25.3	20.0	608	2001 FS ₃₇	1999 12 06.33091	05 06 04.87	+11 47 31.1	18.5	704
2001 EG ₂₆	2001 03 27.50488	11 33 45.66	+03 38 28.1	19.9	608	2001 FS ₃₇	1999 12 06.34521	05 06 04.09	+11 47 28.5	18.3	704
2001 EG ₂₆	2001 03 27.51551	11 33 45.03	+03 38 30.3	19.9	608	2001 FS ₃₇	2000 01 11.17243	04 40 38.13	+11 17 09.0	19.3	704
2001 EG ₂₆	2001 04 15.22183	11 18 10.57	+04 43 53.7	19.5 R	699	2001 FS ₃₇	2000 01 11.18758	04 40 37.76	+11 17 09.1	19.3	704
2001 EG ₂₆	2001 04 15.24539	11 18 09.64	+04 43 57.2		699	2001 FS ₃₇	2000 01 11.20264	04 40 37.30	+11 17 09.2	19.7	704
2001 EG ₂₆	2001 04 15.26898	11 18 08.72	+04 43 59.0		699	2001 FY ₃₉	1998 09 15.24399	23 47 33.01	+00 40 40.6	19.8 V	691
2001 EG ₂₆	2001 04 15.29263	11 18 07.75	+04 44 02.0		699	2001 FY ₃₉	1998 09 15.26501	23 47 31.83	+00 40 35.5	19.9 V	691
2001 EQ ₂₆	1998 08 29.29306	02 44 30.53	+38 18 12.8	18.6	704	2001 FY ₃₉	1998 09 15.31789	23 47 28.89	+00 40 20.8	19.5 V	691
2001 EQ ₂₆	1998 08 29.30398	02 44 30.55	+38 18 25.0	17.8	704	2001 FY ₃₉	1998 09 19.28748	23 43 53.22	+00 22 23.1	19.9 V	645
2001 EQ ₂₆	1998 08 29.31489	02 44 30.93	+38 18 33.0	17.8	704	2001 FY ₃₉	1998 09 19.29081	23 43 53.03	+00 22 22.2	20.4	645
2001 EQ ₂₆	1998 08 29.32581	02 44 31.32	+38 18 40.8	17.8	704	2001 FM ₄₉	1998 09 19.29285	23 51 36.68	+01 05 18.3	18.6 V	645
2001 EQ ₂₆	1998 11 19.29322	01 42 42.28	+46 47 11.9	17.7	704	2001 FM ₄₉	1998 09 19.29618	23 51 36.52	+01 05 17.3	19.4	645
2001 EQ ₂₆	1998 11 19.31541	01 42 41.02	+46 47 03.8	18.0	704	2001 FB ₅₁	1998 09 19.28542	23 40 55.11	+00 20 36.0	19.7 V	645
2001 EQ ₂₆	1998 11 19.33787	01 42 39.77	+46 46 56.0		704	2001 FB ₅₁	1998 09 19.28875	23 40 54.94	+00 20 35.0	20.5	645
2001 EQ ₂₆	1998 11 19.36007	01 42 38.55	+46 46 49.3		704	2001 FD ₅₈	2001 03 20.51159	12 22 28.91	-09 47 53.3		608
2001 EQ ₂₆	1999 01 09.13027	01 41 46.79	+41 09 45.8	18.4	704	2001 FD ₅₈	2001 03 20.52234	12 22 26.72	-09 47 44.4		608
2001 EQ ₂₆	1999 01 09.14072	01 41 47.39	+41 09 44.5	18.4	704	2001 FD ₅₈	2001 03 20.53341	12 22 24.50	-09 47 33.5		608
2001 EQ ₂₆	1999 01 09.15119	01 41 47.98	+41 09 42.2	18.4	704	2001 FO ₅₈	1999 12 14.45555	08 01 12.37	+23 04 20.5	21.6 V	691
2001 EQ ₂₆	1999 01 09.16200	01 41 48.37	+41 09 37.7	18.4	704	2001 FO ₅₈	1999 12 14.48940	08 01 11.20	+23 04 20.6	21.4 V	691
2001 EQ ₂₆	1999 01 09.17252	01 41 48.75	+41 09 35.4	18.4	704	2001 FO ₅₈	1999 12 14.51205	08 01 10.42	+23 04 19.6	21.7 V	691
2001 EQ ₂₆	1999 02 08.12971	02 14 19.17	+39 46 12.9	18.6	704	2001 FO ₅₈	2000 01 04.31309	07 45 57.12	+23 01 41.5	19.2	704
2001 EQ ₂₆	1999 02 08.14067	02 14 20.19	+39 46 13.6	18.6	704	2001 FO ₅₈	2000 01 04.32764	07 45 56.38	+23 01 40.3	19.2	704
2001 EQ ₂₆	1999 02 08.15195	02 14 21.13	+39 46 12.7	18.8	704	2001 FO ₅₈	2000 01 04.34233	07 45 55.56	+23 01 38.6	19.3	704
2001 EQ ₂₆	1999 02 08.17455	02 14 22.50	+39 46 12.6	18.8	704	2001 FO ₅₈	2000 01 04.35689	07 45 54.86	+23 01 39.1	19.1	704
2001 EQ ₂₆	1999 12 12.44736	09 30 32.93	+35 40 17.1	18.7	704	2001 FO ₅₈	2001 03 05.47643	11 25 47.59	-13 21 38.3	19.3	608
2001 EQ ₂₆	1999 12 12.46790	09 30 32.53	+35 40 20.0	19.3	704	2001 FO ₅₈	2001 03 05.48761	11 25 47.01	-13 21 37.3	18.9	608
2001 EQ ₂₆	1999 12 12.48544	09 30 32.28	+35 40 24.0	19.0	704	2001 FO ₅₈	2001 03 05.49866	11 25 46.45	-13 21 36.4	18.8	608
2001 EQ ₂₆	1999 12 12.50380	09 30 31.95	+35 40 26.8	19.0	704	2001 FW ₅₉	1999 10 16.36053	03 01 44.57	-13 59 58.4	19.7	704
2001 EQ ₂₆	1999 12 12.52046	09 30 31.69	+35 40 30.3	19.2	704	2001 FW ₅₉	1999 10 16.37632	03 01 44.13	-14 00 12.4	19.1	704
2001 EQ ₂₆	2000 01 10.27540	09 12 51.07	+37 08 43.2	18.6 R	699	2001 FW ₅₉	1999 10 16.39212	03 01 43.68	-14 00 25.4	18.9	704
2001 EQ ₂₆	2000 01 10.30085	09 12 49.65	+37 08 45.5		699	2001 FW ₅₉	1999 10 16.40827	03 01 43.14	-14 00 39.3	18.9	704
2001 EQ ₂₆	2000 01 10.32630	09 12 48.21	+37 08 49.0		699	2001 FW ₅₉	1999 11 10.26208	02 45 41.34	-18 42 42.2	18.9	704
2001 EQ ₂₆	2000 01 29.31597	08 53 04.64	+37 32 16.2	18.7	704	2001 FW ₅₉	1999 11 10.27838	02 45 40.53	-18 42 49.3	19.2	704
2001 EQ ₂₆	2000 01 29.33110	08 53 03.61	+37 32 15.4	19.1	704	2001 FW ₅₉	1999 11 10.29465	02 45 39.97	-18 42 56.2	19.1	704
2001 EQ ₂₆	2000 01 29.34762	08 53 02.49	+37 32 15.0	19.2	704	2001 FK ₆₀	1998 09 19.37625	01 51 43.13	+00 50 18.5	18.5 V	645
2001 EQ ₂₆	2000 01 29.36246	08 53 01.53	+37 32 14.0	19.0	704	2001 FK ₆₀	1998 09 19.37958	01 51 43.04	+00 50 17.2	19.3	645
2001 EQ ₂₆	2000 01 29.37778	08 53 00.52	+37 32 13.7	19.3	704	2001 FO ₆₁	1999 10 14.34348	04 27 47.56	+36 08 28.3	19.3	704
2001 EQ ₂₆	2001 01 21.45304	11 45 18.73	-00 34 23.0	19.1	704	2001 FO ₆₁	1999 10 14.36843	04 27 47.07	+36 08 41.9	19.5	704
2001 EQ ₂₆	2001 01 21.46820	11 45 18.41	-00 34 25.8	19.5	704	2001 FO ₆₁	1999 10 14.39300	04 27 46.58	+36 08 54.4	19.9	704
2001 EQ ₂₆	2001 01 21.48332	11 45 18.04	-00 34 27.1	19.0	704	2001 FO ₆₁	1999 10 14.41498	04 27 46.09	+36 09 06.1	19.5	704
2001 EQ ₂₆	2001 01 21.51355	11 45 17.58	-00 34 31.4	19.5	704	2001 FO ₆₁	1999				

2001 FN ₇₂	1998 12 13.65580	03 49 57.15	+19 53 44.1	19.3	327	2001 FH ₁₈₈	2000 01 11.16894	04 17 20.79	+06 29 43.7	19.9	704
2001 FN ₇₂	1998 12 13.65943	03 49 57.02	+19 53 43.3		327	2001 FH ₁₈₈	2000 01 11.18428	04 17 20.40	+06 29 47.1	19.9	704
2001 FN ₇₂	1998 12 13.66307	03 49 56.87	+19 53 43.4		327	2001 FH ₁₈₈	2000 01 11.21439	04 17 19.51	+06 29 56.3	20.1	704
2001 FE ₉₇	1998 09 19.38043	01 57 44.14	+00 24 33.9	19.2 V	645	2001 FP ₁₉₂	1999 10 06.36947	03 26 33.21	+21 38 34.4	19.8	704
2001 FE ₉₇	1998 09 19.38376	01 57 44.03	+00 24 33.4	19.9	645	2001 FP ₁₉₂	1999 10 06.38268	03 26 32.89	+21 38 33.2	20.2	704
2001 FA ₁₁₁	1998 10 15.70613	01 04 57.50	+07 30 04.9		327	2001 FP ₁₉₂	1999 10 06.39588	03 26 32.56	+21 38 32.2	20.5	704
2001 FA ₁₁₁	1998 10 15.71731	01 04 57.05	+07 30 01.6	19.2	327	2001 FP ₁₉₂	1999 10 06.40906	03 26 32.30	+21 38 30.6	20.3	704
2001 FA ₁₁₁	1998 10 15.72844	01 04 56.58	+07 29 57.6		327	2001 FP ₁₉₂	1999 10 06.42257	03 26 31.94	+21 38 29.1	20.5	704
2001 FA ₁₁₁	1998 10 29.18424	00 56 06.55	+06 15 57.4	20.0 V	691	2001 FP ₁₉₂	1999 12 07.15377	02 38 20.18	+17 11 08.9	19.1	704
2001 FA ₁₁₁	1998 10 29.20555	00 56 05.77	+06 15 51.0	20.0 V	691	2001 FP ₁₉₂	1999 12 07.19851	02 38 18.44	+17 10 55.7	20.2	704
2001 FA ₁₁₁	1998 10 29.22754	00 56 04.92	+06 15 46.0	18.9 V	691	2001 FP ₁₉₂	1999 12 07.21341	02 38 17.96	+17 10 52.3	19.9	704
2001 FA ₁₁₁	2000 01 05.23058	06 46 05.82	+15 37 43.2	18.8	704	2001 FP ₁₉₂	2001 04 15.46345	13 10 08.37	-12 37 47.9	20.6	608
2001 FA ₁₁₁	2000 01 05.24519	06 46 05.11	+15 37 44.5	19.2	704	2001 FP ₁₉₂	2001 04 15.47383	13 10 07.85	-12 37 43.1	19.8	608
2001 FA ₁₁₁	2000 01 05.25983	06 46 04.22	+15 37 44.3	19.1	704	2001 FP ₁₉₂	2001 04 15.48495	13 10 07.27	-12 37 39.2	20.1	608
2001 FA ₁₁₁	2001 04 14.12424	12 09 37.95	-02 54 25.7	20.1 V	691	2001 FP ₁₉₃	2001 03 04.35688	12 06 17.79	+10 34 16.6	18.8	704
2001 FA ₁₁₁	2001 04 14.15027	12 09 37.04	-02 54 17.5	19.9 V	691	2001 FP ₁₉₃	2001 03 04.37143	12 06 17.12	+10 34 22.7	18.7	704
2001 FA ₁₁₁	2001 04 14.17546	12 09 36.16	-02 54 09.1	19.7 V	691	2001 FP ₁₉₃	2001 03 04.38649	12 06 16.47	+10 34 28.1	18.6	704
2001 FK ₁₂₀	1998 09 19.30922	00 15 11.73	+00 00 59.0	20.5 V	645	2001 HC ₁	1999 12 15.33678	07 50 49.79	+27 21 09.0	19.2	704
2001 FK ₁₂₀	1998 09 19.31255	00 15 11.54	+00 00 58.6	21.2	645	2001 HC ₁	1999 12 15.35311	07 50 48.94	+27 21 13.4	19.9	704
2001 FV ₁₄₃	1999 12 13.27996	06 22 07.42	+40 17 15.8	18.4	704	2001 HC ₁	1999 12 15.36896	07 50 48.10	+27 21 17.1	19.8	704
2001 FV ₁₄₃	1999 12 13.29459	06 22 06.38	+40 17 21.2	18.7	704	2001 HC ₁	1999 12 15.38449	07 50 47.42	+27 21 21.9	19.2	704
2001 FV ₁₄₃	1999 12 13.30916	06 22 05.31	+40 17 27.5	18.9	704	2001 HC ₁	2000 01 04.31068	07 29 50.18	+28 41 20.4	19.2	704
2001 FV ₁₄₃	1999 12 13.32378	06 22 04.24	+40 17 33.4	18.5	704	2001 HC ₁	2000 01 04.32523	07 29 49.07	+28 41 22.4	18.9	704
2001 FV ₁₄₃	1999 12 13.33837	06 22 03.19	+40 17 39.5	18.6	704	2001 HC ₁	2000 01 04.35449	07 29 46.89	+28 41 28.1	19.5	704
2001 FV ₁₄₃	1999 12 30.23731	06 00 59.66	+41 38 40.6	19.6	704	2001 HW ₁₄	1998 09 19.31633	00 25 25.92	+00 41 18.8	19.8 V	645
2001 FV ₁₄₃	1999 12 30.25192	06 00 58.58	+41 38 43.8	19.6	704	2001 HW ₁₄	1998 09 19.31966	00 25 25.75	+00 41 18.1	20.4	645
2001 FV ₁₄₃	1999 12 30.26647	06 00 57.33	+41 38 45.4	19.8	704	2001 HW ₁₄	1998 10 15.14635	00 04 18.62	-00 49 00.8	20.3 V	691
2001 FV ₁₄₃	1999 12 30.28094	06 00 56.28	+41 38 50.6	19.6	704	2001 HW ₁₄	1998 10 15.16854	00 04 17.65	-00 49 04.2	19.7 V	691
2001 FV ₁₄₃	2000 01 21.17881	05 38 22.24	+41 43 51.4	19.2	704	2001 HW ₁₄	1998 10 15.18949	00 04 16.75	-00 49 07.7	19.7 V	691
2001 FV ₁₄₃	2000 01 21.19342	05 38 21.59	+41 43 50.6	19.2	704	2001 HE ₁₉	1995 02 26.18657	10 20 15.57	+03 00 55.8	20.4 V	691
2001 FV ₁₄₃	2000 01 21.20807	05 38 20.94	+41 43 49.2	19.5	704	2001 HE ₁₉	1995 02 26.20812	10 20 14.60	+03 01 03.0		691
2001 FV ₁₄₃	2000 01 21.22269	05 38 20.21	+41 43 46.9	19.5	704	2001 HE ₁₉	1995 02 26.22953	10 20 13.97	+03 01 11.1		691
2001 FR ₁₄₇	1999 12 10.35698	08 20 02.53	+26 20 46.5	19.5	704	2001 HE ₁₉	1998 10 15.33727	02 38 34.13	+15 59 02.1	19.7 V	691
2001 FR ₁₄₇	1999 12 10.37158	08 20 02.16	+26 20 48.3	19.4	704	2001 HE ₁₉	1998 10 15.35929	02 38 33.24	+15 58 55.7	19.7 V	691
2001 FR ₁₄₇	1999 12 10.40096	08 20 01.45	+26 20 50.8	19.4	704	2001 HE ₁₉	1998 10 15.38161	02 38 32.29	+15 58 49.4	19.6 V	691
2001 FR ₁₄₇	2000 01 03.30220	08 04 40.64	+26 48 07.7	19.2	704	2001 HE ₁₉	1998 11 14.15721	02 15 49.60	+13 16 08.6	19.9 V	691
2001 FR ₁₄₇	2000 01 03.31690	08 04 39.87	+26 48 09.3	19.4	704	2001 HE ₁₉	1998 11 14.17920	02 15 48.61	+13 16 01.7	19.9 V	691
2001 FR ₁₄₇	2000 01 03.33161	08 04 39.15	+26 48 10.6	19.5	704	2001 HE ₁₉	1998 11 14.20101	02 15 47.65	+13 15 54.9	19.8 V	691
2001 FR ₁₄₇	2000 01 04.31552	08 03 47.91	+26 49 08.4	19.5	704	2001 HV ₁₉	2000 01 05.43658	09 14 23.38	+16 56 35.7	19.5 V	691
2001 FR ₁₄₇	2000 01 04.33007	08 03 47.09	+26 49 09.1	19.3	704	2001 HV ₁₉	2000 01 05.45896	09 14 22.44	+16 56 40.6	19.7 V	691
2001 FR ₁₄₇	2000 01 04.34477	08 03 46.59	+26 49 08.4	19.9	704	2001 HV ₁₉	2000 01 05.48132	09 14 21.50	+16 56 45.3	19.8 V	691
2001 FR ₁₄₇	2000 02 11.17071	07 30 36.46	+26 38 55.0	19.1	704	2001 HV ₁₉	2000 02 03.23404	08 47 45.27	+19 03 01.2	19.1	704
2001 FR ₁₄₇	2000 02 11.19922	07 30 35.23	+26 38 51.0	19.5	704	2001 HV ₁₉	2000 02 03.24874	08 47 44.36	+19 03 06.5	20.0	704
2001 FR ₁₄₇	2000 02 11.21351	07 30 34.59	+26 38 51.7	19.3	704	2001 HV ₁₉	2000 02 03.26338	08 47 43.38	+19 03 09.4	19.4	704
2001 FR ₁₄₇	2000 02 11.22809	07 30 34.07	+26 38 49.6	19.6	704	2001 HV ₁₉	2000 02 03.27802	08 47 42.51	+19 03 14.1	19.7	704
2001 FM ₁₄₈	1998 08 27.38232	23 18 40.58	+11 30 34.8	19.2	704	2001 HV ₁₉	2000 02 03.29268	08 47 41.51	+19 03 16.1	19.6	704
2001 FM ₁₄₈	1998 08 27.39981	23 18 39.67	+11 30 30.7	19.9	704	2001 HP ₂₇	1998 09 19.33797	00 56 35.36	+01 16 27.5	19.7 V	645
2001 FM ₁₄₈	1998 08 27.41727	23 18 39.05	+11 30 28.6	20.0	704	2001 HP ₂₇	1998 09 19.34130	00 56 35.19	+01 16 26.8	20.6	645
2001 FM ₁₄₈	1998 08 27.43474	23 18 38.39	+11 30 25.7	20.0	704	2001 HP ₂₇	2000 01 08.22374	07 00 32.04	+30 55 49.2	19.2	704
2001 FM ₁₄₈	1998 08 27.45222	23 18 37.43	+11 30 20.6	20.2	704	2001 HP ₂₇	2000 01 08.23879	07 00 30.96	+30 55 51.8	19.3	704
2001 FM ₁₄₈	1999 12 14.23458	05 28 18.04	+17 37 09.2	19.6	704	2001 HP ₂₇	2000 01 08.26960	07 00 28.85	+30 55 54.7	19.1	704
2001 FM ₁₄₈	1999 12 14.24907	05 28 17.17	+17 37 04.6	19.1	704	2001 HP ₂₇	2000 01 08.28468	07 00 27.89	+30 55 58.0	19.5	704
2001 FM ₁₄₈	1999 12 14.26357	05 28 16.31	+17 37 00.5	19.3	704	2001 HU ₂₈	1991 09 11.38681	01 44 28.35	+00 46 18.4		1 261
2001 FN ₁₅₂	1998 08 17.28479	22 26 25.66	-17 34 33.6	19.2	704	2001 HU ₂₈	1991 09 11.43194	01 44 27.23	+00 46 10.5		1 261
2001 FN ₁₅₂	1998 08 17.30572	22 26 24.71	-17 34 42.4	19.2	704	2001 HU ₂₈	1991 10 01.58716	01 30 37.16	-00 13 09.5		1 260
2001 FN ₁₅₂	1998 08 17.32671	22 26 23.44	-17 34 48.6	19.8	704	2001 HU ₂₈	1991 10 01.62883	01 30 34.66	-00 13 17.4		1 260
2001 FN ₁₅₂	1998 08 17.34772	22 26 22.46	-17 35 00.2	19.3	704	2001 HV ₃₅	1998 11 24.25287	04 12 58.86	+21 58 02.4	17.7	704
2001 FN ₁₅₂	1999 12 07.31113	05 32 45.81	+20 19 38.6	18.5	704	2001 HV ₃₅	1998 11 24.30107	04 12 55.52	+21 58 04.1	18.9	704
2001 FN ₁₅₂	1999 12 07.32567	05 32 44.93	+20 19 39.7	18.9	704	2001 HV ₃₅	1998 11 24.34904	04 12 52.17	+21 58 03.4	18.0	704
2001 FN ₁₅₂	1999 12 07.34034	05 32 44.02	+20 19 40.8	18.5	704	2001 HV ₃₅	1998 11 24.39707	04 12 48.87	+21 58 02.9	18.3	704
2001 FF ₁₅₄	1998 09 25.43740	02 01 41.17	+14 02 05.9	21.2 V	691	2001 HV ₃₅	1998 11 25.27767	04 11 49.59	+21 58 05.4	17.7 R	699
2001 FF ₁₅₄	1998 09 25.46399	02 01 40.18	+14 02 05.4	21.3 V	691	2001 HV ₃₅	1998 11 25.30313	04 11 47.87	+21 58 06.0		699
2001 FF ₁₅₄	1998 09 25.49088	02 01 39.10	+14 02 05.3	20.9 V	691	2001 HV ₃₅	1998 11 25.32863	04 11 46.09	+21 58 06.0		699
2001 FF ₁₅₄	1998 10 20.94629	01 41 45.23	+13 32 12.6	20.4 V	910	2001 HS ₄₄	1998 09 22.31035	23 22 11.15	-19 40 50.1	17.9 R	699
2001 FF ₁₅₄	1998 10 20.96935	01 41 44.01	+13 32 10.1	20.3 V	910	2001 HS ₄₄	1998 09 22.33516	23 22 09.63	-19 40 49.1		699
2001 FF ₁₅₄	1998 10 20.99279	01 41 42.78	+13 32 07.1	20.6 V	910	2001 HS ₄₄	1998 09 22.35998	23 22 08.06	-19 40 48.3		699
2001 FA ₁₅₅	1999 12 13.34662	07 31 42.87	+39 15 46.4	18.7	704	2001 HS ₄₄	1999 12 12.34947	09 10 54.12	+37 02 30.2	18.3 R	703
2001 FA ₁₅₅	1999 12 13.36143	07 31 41.99	+39 15 54.1	19.4	704	2001 HS ₄₄	1999 12 12.36178	09 10 54.07	+37 02 35.6	18.3 R	703
2001 FA ₁₅₅	1999 12 13.37622	07 31 41.18	+39 16 00.5	19.0	704	2001 HS ₄₄	1999 12 12.37410	09 10 54.07	+37 02 40.6	18.7 R	703
200											

2001 HE ₆₃	1998 11 27.30235	03 43 46.35	+16 42 01.9	19.2 V	691	2001 KN ₂₀	2001 10 23.30801	01 15 22.48	-25 47 22.3	18.2	704
2001 HE ₆₃	1998 11 27.32435	03 43 44.85	+16 41 54.6	18.8 V	691	2001 KN ₂₀	2001 10 23.32414	01 15 21.71	-25 47 04.0	18.6	704
2001 HE ₆₃	1998 11 27.34630	03 43 44.12	+16 41 45.9	18.9 V	691	2001 KN ₂₀	2001 10 24.17060	01 14 46.95	-25 30 51.4	808	
2001 HE ₆₃	2000 02 06.33062	09 04 26.69	+01 55 56.8	18.6	704	2001 KN ₂₀	2001 10 24.19459	01 14 45.47	-25 30 24.5	17.9 R	860
2001 HE ₆₃	2000 02 06.34539	09 04 25.84	+01 55 58.4	18.8	704	2001 KN ₂₀	2001 10 24.20703	01 14 44.95	-25 30 11.9	17.5 R	860
2001 HE ₆₃	2000 02 06.36011	09 04 25.11	+01 56 02.4	18.4	704	2001 KN ₂₀	2001 10 24.21453	01 14 44.66	-25 30 01.5	17.9 R	860
2001 HE ₆₃	2000 02 06.37502	09 04 24.35	+01 56 05.7	18.1	704	2001 KN ₂₀	2001 10 24.21921	01 14 44.69	-25 29 58.6		808
2001 HX ₆₃	1998 09 19.34340	01 04 24.19	+00 20 02.8	18.9 V	645	2001 KG ₂₁	2001 10 19.09102	21 20 14.18	-01 47 23.8	19.3	704
2001 HX ₆₃	1998 09 19.34673	01 04 24.04	+00 20 02.1	19.7	645	2001 KG ₂₁	2001 10 19.10747	21 20 15.26	-01 47 25.3	18.8	704
2001 HC ₆₅	1998 08 17.15403	20 46 07.64	-14 02 53.6	19.2	704	2001 KG ₂₁	2001 10 19.12385	21 20 16.31	-01 47 25.7	18.6	704
2001 HC ₆₅	1998 08 17.17493	20 46 06.70	-14 02 58.1	19.2	704	2001 KG ₂₁	2001 10 19.14007	21 20 17.36	-01 47 27.6	19.4	704
2001 HC ₆₅	1998 08 17.21667	20 46 04.52	-14 03 11.2	19.2	704	2001 KG ₂₁	2001 10 19.15695	21 20 18.43	-01 47 27.3	18.9	704
2001 HC ₆₅	1998 08 17.23801	20 46 03.12	-14 03 17.8	19.8	704	2001 KO ₂₆	2000 02 03.31719	10 24 30.42	+15 24 18.3	19.8	704
2001 HC ₆₅	2000 01 05.24454	06 50 39.50	+19 22 37.6	18.9	704	2001 KO ₂₆	2000 02 03.33143	10 24 29.80	+15 24 22.4	19.2	704
2001 HC ₆₅	2000 01 05.25918	06 50 38.45	+19 22 38.0	19.3	704	2001 KO ₂₆	2000 02 03.36033	10 24 28.40	+15 24 31.1	19.2	704
2001 HC ₆₅	2000 01 05.27383	06 50 37.47	+19 22 39.7	19.3	704	2001 KO ₂₆	2000 02 25.22743	10 05 40.71	+17 05 50.2	18.7 R	703
2001 HC ₆₅	2000 01 05.28841	06 50 36.47	+19 22 41.6	19.3	704	2001 KO ₂₆	2000 02 25.23914	10 05 39.99	+17 05 54.2	18.7 R	703
2001 HT ₆₅	1998 12 15.30884	04 58 18.67	+06 39 44.5	18.2	704	2001 KO ₂₆	2000 02 25.25083	10 05 39.41	+17 05 56.9	18.9 R	703
2001 HT ₆₅	1998 12 15.32364	04 58 17.81	+06 39 37.8	19.2	704	2001 KO ₂₆	2000 02 25.26248	10 05 38.72	+17 05 58.9	18.8 R	703
2001 HT ₆₅	1998 12 15.35327	04 58 16.31	+06 39 31.3	18.5	704	2001 KO ₂₆	2001 06 16.23514	15 56 46.32	-23 24 24.5	18.4	704
2001 HT ₆₅	1998 12 15.36805	04 58 15.22	+06 39 24.7	19.4	704	2001 KO ₂₆	2001 06 16.24803	15 56 45.73	-23 24 23.0	18.7	704
2001 HT ₆₅	2000 04 08.18003	09 49 02.90	-13 26 34.3	18.8 R	699	2001 KO ₂₆	2001 06 16.27288	15 56 44.57	-23 24 19.8	19.5	704
2001 HT ₆₅	2000 04 08.19914	09 49 02.79	-13 26 23.9		699	2001 KO ₂₆	2001 06 16.28647	15 56 43.78	-23 24 19.1	19.3	704
2001 HT ₆₅	2000 04 08.21820	09 49 02.73	-13 26 15.7		699	2001 KZ ₂₆	1998 12 09.06894	02 18 40.43	+12 56 38.3	19.6 V	691
2001 HT ₆₅	2000 04 08.23726	09 49 02.65	-13 26 03.0		699	2001 KZ ₂₆	1998 12 09.09042	02 18 39.72	+12 56 40.4	19.6 V	691
2001 JV ₂	2001 09 17.30389	17 08 09.37	+36 17 42.8	21.1 R 2	568	2001 KZ ₂₆	1998 12 09.11171	02 18 39.00	+12 56 42.9	19.8 V	691
2001 JV ₂	2001 09 17.30630	17 08 09.68	+36 17 40.1	21.2 R 2	568	2001 KZ ₂₆	2001 04 21.41439	16 41 04.93	-23 39 53.7	18.1	704
2001 JV ₂	2001 09 18.31735	17 10 23.97	+35 59 12.9	21.5 R 2	568	2001 KZ ₂₆	2001 04 21.42797	16 41 04.68	-23 39 59.3	18.4	704
2001 JV ₂	2001 09 18.32034	17 10 24.39	+35 59 09.4	21.2 R 2	568	2001 KZ ₂₆	2001 04 21.45449	16 41 04.18	-23 40 11.5	18.1	704
2001 JW ₂	2001 10 27.40229	07 20 12.19	+29 15 36.6	19.6	704	2001 KM ₂₇	1998 12 17.19308	04 57 52.85	+30 20 52.6	18.5	704
2001 JW ₂	2001 10 27.41866	07 20 10.89	+29 15 16.2	19.9	704	2001 KM ₂₇	1998 12 17.21622	04 57 51.19	+30 20 54.1	18.9	704
2001 JW ₂	2001 10 27.43537	07 20 09.59	+29 14 58.7	20.1	704	2001 KM ₂₇	1998 12 17.23944	04 57 49.63	+30 20 54.4	19.5	704
2001 JW ₂	2001 10 27.45178	07 20 08.21	+29 14 38.9	19.7	704	2001 KM ₂₇	1998 12 17.26257	04 57 48.23	+30 20 59.2	19.6	704
2001 JW ₂	2001 10 27.46819	07 20 06.81	+29 14 21.1	19.9	704	2001 KM ₂₇	2000 03 12.33719	11 10 32.70	+25 31 13.1	19.2	704
2001 JU ₃	1998 08 31.41182	04 10 07.07	+19 52 23.3	18.9	704	2001 KM ₂₇	2000 03 12.36265	11 10 31.19	+25 31 17.5	20.1	704
2001 JU ₃	1998 08 31.42107	04 10 07.71	+19 52 23.0	18.9	704	2001 KM ₂₇	2000 03 12.38810	11 10 29.81	+25 31 22.5	19.8	704
2001 JU ₃	1998 08 31.43087	04 10 08.50	+19 52 23.0	19.2	704	2001 KY ₂₈	2001 04 21.28282	14 22 13.52	-22 19 13.1	18.3	704
2001 JU ₃	1998 08 31.45004	04 10 09.60	+19 52 20.5	19.3	704	2001 KY ₂₈	2001 04 21.29703	14 22 12.70	-22 19 09.6	18.8	704
2001 JU ₃	1998 12 15.23366	04 04 10.84	+09 13 34.2	18.0	704	2001 KY ₂₈	2001 04 21.31117	14 22 11.75	-22 19 06.2	19.2	704
2001 JU ₃	1998 12 15.24854	04 04 10.17	+09 13 30.8	17.0	704	2001 KY ₂₈	2001 04 21.34058	14 22 09.99	-22 18 58.7	18.9	704
2001 JU ₃	1998 12 15.26345	04 04 09.62	+09 13 27.7	17.0	704	2001 KP ₃₀	1998 09 19.39808	02 23 08.70	+00 00 03.7	19.6 V	645
2001 JU ₃	1998 12 15.27837	04 04 09.03	+09 13 23.3	17.0	704	2001 KP ₃₀	1998 09 19.40141	02 23 08.59	+00 00 03.0	20.5	645
2001 JU ₃	1998 12 15.29321	04 04 08.25	+09 13 19.0	17.0	704	2001 KX ₃₇	1998 09 19.44862	03 35 55.43	+01 14 45.9	19.4 V	645
2001 JU ₃	2000 03 09.24355	10 59 55.84	-05 00 24.2	18.4	704	2001 KX ₃₇	1998 09 19.45195	03 35 55.45	+01 14 44.8	20.1	645
2001 JU ₃	2000 03 09.27103	10 59 54.49	-05 00 12.7	18.8	704	2001 KX ₃₇	2000 02 03.31442	09 57 45.17	+18 27 04.2	19.1	704
2001 JU ₃	2000 03 09.28469	10 59 53.82	-05 00 06.3	19.0	704	2001 KX ₃₇	2000 02 03.32864	09 57 44.50	+18 27 11.9	20.0	704
2001 JU ₃	2000 03 09.29931	10 59 53.07	-05 00 01.0	18.2	704	2001 KX ₃₇	2000 02 03.35753	09 57 42.98	+18 27 26.2	19.4	704
2001 JM ₅	1998 09 19.35483	01 20 52.36	+00 39 27.1	19.4 V	645	2001 KL ₄₀	2001 10 21.11567	20 05 15.23	-09 03 08.8	17.5	704
2001 JM ₅	1998 09 19.35816	01 20 52.21	+00 39 26.0	20.2	645	2001 KL ₄₀	2001 10 21.13180	20 05 17.10	-09 03 11.2	17.9	704
2001 JD ₇	1998 08 23.22364	20 59 09.92	-17 03 56.5	19.9 V	691	2001 KL ₄₀	2001 10 21.14756	20 05 18.96	-09 03 12.9	17.9	704
2001 JD ₇	1998 08 23.24532	20 59 08.81	-17 04 03.5	19.9 V	691	2001 KB ₄₂	1998 09 19.39150	02 13 40.71	+00 14 41.9	18.9 V	645
2001 JD ₇	1998 08 23.26715	20 59 07.70	-17 04 10.0	19.7 V	691	2001 KB ₄₂	1998 09 19.39483	02 13 40.63	+00 14 40.6	19.7	645
2001 JD ₇	1999 12 08.25474	04 06 10.18	+14 56 50.0	19.4	704	2001 KB ₄₂	2000 02 03.23804	09 26 40.97	+19 26 24.7	19.0	704
2001 JD ₇	1999 12 08.26713	04 06 09.40	+14 56 49.0	19.6	704	2001 KB ₄₂	2000 02 03.25273	09 26 39.91	+19 26 32.3	19.4	704
2001 JD ₇	1999 12 08.29196	04 06 07.90	+14 56 47.1	19.9	704	2001 KB ₄₂	2000 02 03.26734	09 26 39.09	+19 26 38.0	19.2	704
2001 JC ₈	1999 01 14.31910	08 36 07.49	+40 23 38.7	18.7	704	2001 KB ₄₂	2000 02 03.28197	09 26 38.25	+19 26 44.8	19.6	704
2001 JC ₈	1999 01 14.34208	08 36 06.13	+40 23 47.3	19.2	704	2001 KB ₄₂	2000 02 03.29665	09 26 37.41	+19 26 50.8	19.1	704
2001 JC ₈	1999 01 14.36507	08 36 04.59	+40 23 53.9	19.2	704	2001 KE ₄₃	1998 09 19.38243	02 00 37.08	+00 24 15.9	19.1 V	645
2001 JC ₈	1999 01 14.38799	08 36 03.19	+40 24 02.9	18.9	704	2001 KE ₄₃	1998 09 19.38576	02 00 36.95	+00 24 14.6	19.9	645
2001 JC ₈	1999 01 14.41240	08 36 01.73	+40 24 12.1	19.5	704	2001 KE ₄₃	2000 01 10.36728	08 03 43.95	+21 18 14.1	19.1 V	691
2001 JC ₈	2000 03 12.46780	12 36 20.54	+15 05 24.3	19.0	704	2001 KE ₄₃	2000 01 10.38992	08 03 42.52	+21 18 21.2	19.1 V	691
2001 JC ₈	2000 03 12.48053	12 36 19.99	+15 05 26.9	19.8	704	2001 KE ₄₃	2000 01 10.41433	08 03 40.96	+21 18 28.4	19.1 V	691
2001 JC ₈	2000 03 12.49316	12 36 19.45	+15 05 30.9	19.3	704	2001 KK ₄₄	1998 10 19.13449	00 52 51.75	+06 32 09.5	19.0 V	691
2001 KM ₁	2001 10 21.11990	20 46 42.25	-09 48 56.6	18.4	704	2001 KK ₄₄	1998 10 19.15565	00 52 50.77	+06 31 58.8	19.1 V	691
2001 KM ₁	2001 10 21.13591	20 46 43.58	-09 48 54.1	18.3	704	2001 KK ₄₄	1998 10 19.18148	00 52 49.62	+06 31 46.0	19.0 V	691
2001 KM ₁	2001 10 21.15168	20 46 44.93	-09 48 50.6	18.4	704	2001 KK ₄₄	1999 12 13.38905	08 32 14.12	+02 16 59.7	19.5 R	703
2001 KO ₁	2001 10 19.08649	20 41 28.22	-05 09 52.8	18.6	704	2001 KK ₄₄	1999 12 13.40119	08 32 13.96	+02 16 56.3	19.1 R	703
2001 KO ₁	2001 10 19.10285	20 41 29.52	-05 09 52.5	19.4	704	2001 KK ₄₄	1999 12 13.41330	08 32 13.74	+02 16 53.1	19.2 R	703
2001 KO ₁	2001 10 19.11925	20 41 30.75	-05 09 51.0	18.9	704	2001 KK ₄₄	1999 12 13.42537	08 32 13.59	+02 16 49.5	19.6 R	703
2001 KL ₂	2000 02 03.30527	10 45 33.53	+20 13 06.7	18.9</							

2001 KR ₄₉	2000 01 27.28128	08 13 09.00	+38 23 50.7	19.2	704	2001 KP ₆₅	1998 09 19.43832	03 21 05.88	-00 49 58.9	18.8 V	645
2001 KR ₄₉	2000 01 27.29636	08 13 07.96	+38 23 55.0	19.5	704	2001 KP ₆₅	1998 09 19.44165	03 21 05.87	-00 49 59.7	19.5	645
2001 KR ₄₉	2000 01 27.31146	08 13 06.97	+38 24 01.6	19.4	704	2001 KP ₆₅	1998 10 29.35230	02 59 59.15	-03 22 50.9	18.0 R	699
2001 KR ₄₉	2001 06 16.23888	16 48 49.66	-24 45 09.3	18.1	704	2001 KP ₆₅	1998 10 29.36721	02 59 58.22	-03 22 52.5		699
2001 KR ₄₉	2001 06 16.25172	16 48 48.95	-24 45 11.9	18.7	704	2001 KP ₆₅	1998 10 29.38214	02 59 57.48	-03 22 54.9		699
2001 KR ₄₉	2001 06 16.26464	16 48 48.08	-24 45 16.4	18.6	704	2001 KR ₆₆	2001 10 16.25067	21 37 19.10	+05 02 05.5	20.6	608
2001 KR ₄₉	2001 06 16.29026	16 48 46.44	-24 45 23.3	17.9	704	2001 KR ₆₆	2001 10 16.26143	21 37 19.73	+05 02 03.0	19.5	608
2001 KD ₅₅	2001 09 17.32884	19 15 20.73	-07 05 46.5	23.6 R	2 568	2001 KR ₆₆	2001 10 16.27211	21 37 20.34	+05 02 00.8	19.2	608
2001 KD ₅₅	2001 09 17.33647	19 15 21.40	-07 05 48.8	23.2 R	2 568	2001 KR ₆₆	2001 10 30.25991	21 54 17.87	+04 19 42.9	19.2	608
2001 KD ₅₅	2001 09 18.32966	19 16 49.63	-07 10 34.0		2 568	2001 KR ₆₆	2001 10 30.27069	21 54 18.71	+04 19 41.3	19.7	608
2001 KD ₅₅	2001 09 18.33554	19 16 50.12	-07 10 36.1		2 568	2001 KR ₆₆	2001 10 30.28119	21 54 19.56	+04 19 40.2	19.3	608
2001 KD ₅₅	2001 09 18.34448	19 16 50.89	-07 10 38.5		2 568	2001 KW ₆₆	2001 10 21.15896	21 56 08.22	-01 35 52.7	18.1	704
2001 KD ₅₅	2001 09 18.35036	19 16 51.40	-07 10 39.6		2 568	2001 KW ₆₆	2001 10 21.17564	21 56 08.90	-01 36 04.5	18.4	704
2001 KD ₅₅	2001 09 19.33940	19 18 19.65	-07 15 15.1		2 568	2001 KW ₆₆	2001 10 21.19180	21 56 09.61	-01 36 16.0	18.4	704
2001 KD ₅₅	2001 09 19.34328	19 18 19.99	-07 15 16.5		2 568	2001 KW ₆₆	2001 10 21.20788	21 56 10.28	-01 36 28.0	18.4	704
2001 KD ₅₅	2001 09 19.34880	19 18 20.46	-07 15 18.0		2 568	2001 KW ₆₆	2001 10 21.22484	21 56 11.04	-01 36 40.2	18.2	704
2001 KH ₅₆	2000 01 02.43860	10 15 33.43	+30 34 34.9	18.7	704	2001 KW ₆₆	2001 10 18.17785	21 53 04.25	-10 34 56.2	18.5	644
2001 KH ₅₆	2000 01 02.45836	10 15 33.17	+30 34 48.9	19.1	704	2001 KW ₆₆	2001 10 18.18863	21 53 04.58	-10 35 02.1	18.5	644
2001 KH ₅₆	2000 01 02.47709	10 15 32.98	+30 35 02.1	19.6	704	2001 KW ₆₆	2001 10 18.19882	21 53 04.89	-10 35 07.7	18.6	644
2001 KH ₅₆	2000 01 02.49458	10 15 32.69	+30 35 15.3	19.6	704	2001 KW ₆₆	2001 10 30.26654	22 01 33.10	-12 00 34.8	19.9	608
2001 KH ₅₆	2000 01 02.51067	10 15 32.52	+30 35 26.5	19.3	704	2001 KW ₆₆	2001 10 30.27747	22 01 33.66	-12 00 38.2	19.4	608
2001 KH ₅₆	2000 01 29.32253	10 00 11.62	+36 21 07.0	18.6	704	2001 KW ₆₆	2001 10 30.28793	22 01 34.13	-12 00 01.0	19.8	608
2001 KH ₅₆	2000 01 29.33829	10 00 10.79	+36 21 18.5	19.0	704	2001 KV ₆₇	2001 10 20.08619	22 04 08.23	-22 45 05.4	18.9	704
2001 KH ₅₆	2000 01 29.35413	10 00 09.92	+36 21 29.6	19.5	704	2001 KV ₆₇	2001 10 20.10252	22 04 09.06	-22 45 04.7	19.3	704
2001 KH ₅₆	2000 01 29.36884	10 00 09.03	+36 21 41.3	18.9	704	2001 KV ₆₇	2001 10 20.11866	22 04 09.95	-22 45 03.8	19.1	704
2001 KH ₅₆	2000 01 29.38420	10 00 08.23	+36 21 52.7	19.3	704	2001 KV ₆₇	2001 10 20.13601	22 04 10.85	-22 45 02.6	19.0	704
2001 KH ₅₆	2001 06 21.24226	17 14 59.67	-08 53 23.1	17.1	704	2001 KX ₆₇	2001 09 19.83027	22 28 22.76	+55 29 46.2	17.2 V	1 071
2001 KH ₅₆	2001 06 21.25469	17 14 58.79	-08 53 35.3	17.1	704	2001 KX ₆₇	2001 09 19.83505	22 28 23.29	+55 29 45.8	17.0 V	1 071
2001 KH ₅₆	2001 06 21.26839	17 14 57.75	-08 53 49.0	16.8	704	2001 KX ₆₇	2001 09 19.83924	22 28 23.66	+55 29 44.9	17.0 V	1 071
2001 KH ₅₆	2001 06 21.28161	17 14 56.82	-08 54 03.0	17.4	704	2001 KX ₆₇	2001 09 23.88343	22 35 15.74	+55 15 23.9	15.9 V	1 071
2001 KH ₅₆	2001 06 21.29401	17 14 55.86	-08 54 14.8	16.6	704	2001 KX ₆₇	2001 09 23.88730	22 35 16.34	+55 15 18.7		127
2001 KV ₅₈	1997 10 24.83528	03 26 39.70	+17 48 24.5	17.9	327	2001 KX ₆₇	2001 09 23.88819	22 35 16.29	+55 15 22.3	16.0 V	1 071
2001 KV ₅₈	1997 10 24.85069	03 26 39.10	+17 48 17.3		327	2001 KX ₆₇	2001 09 23.89161	22 35 16.76	+55 15 17.3		127
2001 KV ₅₈	1997 10 24.86572	03 26 38.48	+17 48 10.3		327	2001 KX ₆₇	2001 09 23.89192	22 35 16.51	+55 15 21.0	15.9 V	1 071
2001 KV ₅₈	1997 11 06.15124	03 17 35.74	+16 09 56.8		704	2001 KX ₆₇	2001 09 25.87279	22 38 59.50	+55 02 12.8	15.4 V	1 071
2001 KV ₅₈	1997 11 06.17139	03 17 34.79	+16 09 46.0		704	2001 KX ₆₇	2001 09 25.88434	22 39 00.37	+55 02 08.5	15.0 V	1 071
2001 KV ₅₈	1997 11 06.19121	03 17 33.90	+16 09 36.5		704	2001 KX ₆₇	2001 09 25.88804	22 39 00.81	+55 02 06.8	15.2 V	1 071
2001 KV ₅₈	1997 11 06.21121	03 17 32.89	+16 09 27.2		704	2001 KX ₆₇	2001 10 04.77816	22 58 11.12	+53 12 14.0		127
2001 KV ₅₈	1997 11 06.23104	03 17 31.91	+16 09 17.0		704	2001 KX ₆₇	2001 10 04.78344	22 58 11.79	+53 12 08.4		127
2001 KV ₅₈	1997 11 29.17073	03 00 18.77	+13 08 40.8	18.3	704	2001 KX ₆₇	2001 10 10.83718	23 13 06.66	+51 08 45.5		203
2001 KV ₅₈	1997 11 29.18953	03 00 18.07	+13 08 35.5	17.6	704	2001 KX ₆₇	2001 10 10.85753	23 13 09.54	+51 08 16.8		203
2001 KV ₅₈	1997 11 29.20823	03 00 17.26	+13 08 26.2	17.6	704	2001 KX ₆₇	2001 10 12.86674	23 18 20.44	+50 18 37.8		203
2001 KV ₅₈	1997 11 29.22804	03 00 16.54	+13 08 17.6	17.7	704	2001 KX ₆₇	2001 10 12.87171	23 18 21.12	+50 18 29.9		203
2001 KV ₅₈	1999 01 23.30551	08 24 50.51	-02 41 55.5	18.8	704	2001 KX ₆₇	2001 10 23.88553	23 47 47.06	+44 37 59.3		118
2001 KV ₅₈	1999 01 23.32737	08 24 49.60	-02 41 50.6	18.8	704	2001 KX ₆₇	2001 10 23.89023	23 47 47.80	+44 37 49.4	17.0 R	118
2001 KV ₅₈	1999 01 23.34927	08 24 48.57	-02 41 48.2	19.7	704	2001 KX ₆₇	2001 10 25.16821	23 51 15.14	+43 52 10.3	17.7	704
2001 KV ₅₈	1999 01 23.37107	08 24 47.36	-02 41 45.8	19.6	704	2001 KX ₆₇	2001 10 25.20197	23 51 20.27	+43 50 57.1	17.5	704
2001 KV ₅₈	1999 01 23.39291	08 24 46.29	-02 41 41.3	19.8	704	2001 KX ₆₇	2001 10 25.21896	23 51 22.85	+43 50 19.9	17.4	704
2001 KV ₅₈	2000 03 14.37748	12 38 49.67	-17 19 17.7	17.8	704	2001 KX ₆₇	2001 10 25.23585	23 51 25.51	+43 49 42.9	17.7	704
2001 KV ₅₈	2000 03 14.39020	12 38 49.12	-17 19 14.4	18.0	704	2001 KX ₆₇	2001 10 28.11662	23 59 10.72	+42 03 02.6	16.7 V	642
2001 KV ₅₈	2000 03 14.40287	12 38 48.72	-17 19 10.1	18.3	704	2001 KX ₆₇	2001 10 28.11929	23 59 10.94	+42 02 58.6		642
2001 KV ₅₈	2000 03 14.41555	12 38 48.23	-17 19 06.4	18.4	704	2001 KX ₆₇	2001 10 28.12167	23 59 11.42	+42 02 51.3		642
2001 KV ₅₈	2000 04 07.27059	12 22 32.40	-14 42 22.4	19.0	704	2001 KX ₆₇	2001 10 28.12417	23 59 11.67	+42 02 48.3		642
2001 KV ₅₈	2000 04 07.28461	12 22 31.73	-14 42 14.2	18.8	704	2001 KX ₆₇	2001 10 29.03251	00 01 37.32	+41 28 23.2	16.4 R	739
2001 KV ₅₈	2000 04 07.29862	12 22 31.56	-14 42 09.8	18.5	704	2001 KX ₆₇	2001 10 29.03477	00 01 37.58	+41 28 19.9	16.0 R	739
2001 KV ₅₈	2000 04 07.31265	12 22 30.14	-14 42 03.0	18.8	704	2001 KX ₆₇	2001 10 29.03994	00 01 38.50	+41 28 07.7	15.8 R	739
2001 KV ₅₈	2000 04 07.32675	12 22 30.00	-14 41 55.6	19.2	704	2001 KX ₆₇	2001 10 30.81838	00 06 20.95	+40 19 47.6	16.6 V	198
2001 KV ₅₈	2001 06 21.24226	17 16 26.64	-08 36 47.2	18.4	704	2001 KX ₆₇	2001 10 30.82328	00 06 21.67	+40 19 36.2	16.7 V	198
2001 KV ₅₈	2001 06 21.25469	17 16 25.96	-08 36 45.6	18.6	704	2001 KX ₆₇	2001 10 30.83399	00 06 23.33	+40 19 11.4	16.6 V	198
2001 KV ₅₈	2001 06 21.26839	17 16 25.35	-08 36 41.4	18.3	704	2001 KX ₆₈	2001 10 19.09090	21 17 21.29	-01 44 17.7	18.0	704
2001 KV ₅₈	2001 06 21.28161	17 16 24.76	-08 36 39.0	18.7	704	2001 KG ₆₈	2001 10 19.10735	21 17 22.53	-01 44 27.7	18.4	704
2001 KV ₅₈	2001 06 21.29401	17 16 24.16	-08 36 36.9	18.4	704	2001 KG ₆₈	2001 10 19.12368	21 17 23.76	-01 44 37.3	18.4	704
2001 KF ₅₉	2000 03 05.30489	11 16 40.70	+13 13 11.2	18.8	704	2001 KG ₆₈	2001 10 19.13995	21 17 24.95	-01 44 47.2	18.6	704
2001 KF ₅₉	2000 03 05.31810	11 16 39.99	+13 13 17.5	19.3	704	2001 KG ₆₈	2001 10 19.15683	21 17 26.26	-01 44 56.6	18.6	704
2001 KF ₅₉	2000 03 05.33133	11 16 39.39	+13 13 25.0	20.0	704	2001 KT ₇₄	2001 10 17.09133	20 22 48.90	+08 12 44.8	18.0	704
2001 KF ₅₉	2000 03 05.34455	11 16 38.66	+13 13 31.0	19.4	704	2001 KT ₇₄	2001 10 17.10700	20 22 49.74	+08 12 41.4	18.6	704
2001 KF ₅₉	2000 03 05.35779	11 16 37.94	+13 13 37.6	19.5	704	2001 KT ₇₄	2001 10 17.12266	20 22 50.57	+08 12 38.2	18.3	704
2001 KF ₅₉	2001 06 21.24319	17 24 27.60	-09 14 37.8	18.8	704	2001 KT ₇₄	2001 10 17.13832	20 22 51.43	+08 12 35.0	18.3	704
2001 KF ₅₉	2001 06 21.25563	17 24 26.92	-09 14 40.0	19.0	704	2001 KY ₇₄	2001 10 19.08845	20 58 03.03	-05 00 25.1	18.8	704
2001 KF ₅₉	2001 06 21.26932	17 24 26.13	-09 14 42.2	18.8	704	2001 KY ₇₄	2001 10				

2001 LU ₂	2000 03 27.25408	09 03 00.48	+37 55 05.9	19.6	704	2001 LT ₁₇	2001 10 18.16257	21 34 29.30	-09 07 59.4	19.8	644
2001 LK ₅	2001 10 18.10285	21 17 40.99	-10 11 59.5	19.3	644	2001 LX ₁₈	2001 10 19.08903	21 00 56.75	-00 00 52.1	18.1	704
2001 LK ₅	2001 10 18.11518	21 17 41.20	-10 11 56.6	19.9	644	2001 LX ₁₈	2001 10 19.10548	21 00 57.64	-00 00 53.7	18.4	704
2001 LK ₅	2001 10 18.12568	21 17 41.36	-10 11 54.0	20.3	644	2001 LX ₁₈	2001 10 19.12180	21 00 58.52	-00 00 54.8	18.4	704
2001 LD ₆	2001 10 24.25185	02 37 20.76	-19 12 29.3		t 808	2001 LX ₁₈	2001 10 19.13811	21 00 59.42	-00 00 56.2	18.5	704
2001 LD ₆	2001 10 24.27465	02 37 18.99	-19 11 28.9		t 808	2001 LX ₁₈	2001 10 19.15498	21 01 00.32	-00 00 57.3	18.5	704
2001 LA ₇	2001 10 19.09237	21 24 50.20	+02 19 06.9	18.2	704	2001 LY ₁₈	2001 10 19.08776	20 52 37.70	-01 34 44.9	19.0	704
2001 LA ₇	2001 10 19.10863	21 24 51.09	+02 19 03.6	18.5	704	2001 LY ₁₈	2001 10 19.10415	20 52 38.51	-01 34 46.1	19.7	704
2001 LA ₇	2001 10 19.12503	21 24 51.99	+02 19 00.4	18.4	704	2001 LY ₁₈	2001 10 19.12052	20 52 39.35	-01 34 49.5	19.3	704
2001 LA ₇	2001 10 19.14123	21 24 52.86	+02 18 57.9	18.3	704	2001 LY ₁₈	2001 10 19.15364	20 52 41.06	-01 34 54.0	19.2	704
2001 LA ₇	2001 10 19.15814	21 24 53.78	+02 18 53.8	18.5	704	2001 LZ ₁₈	2001 10 18.10050	21 11 59.89	-11 28 07.9	18.3	644
2001 LA ₇	2001 10 23.21104	21 28 57.19	+02 06 53.1	19.9	608	2001 LZ ₁₈	2001 10 18.11121	21 12 00.25	-11 28 09.5	18.2	644
2001 LA ₇	2001 10 23.22129	21 28 57.82	+02 06 50.7	19.0	608	2001 LZ ₁₈	2001 10 18.12219	21 12 00.62	-11 28 11.3	18.2	644
2001 LA ₇	2001 10 23.23151	21 28 58.50	+02 06 47.9	19.4	608	2001 LB ₁₉	2001 10 19.08649	20 40 36.21	-05 50 29.9	19.0	704
2001 LC ₇	2001 10 20.25433	21 12 15.80	+02 25 24.1	20.4	608	2001 LB ₁₉	2001 10 19.10285	20 40 37.07	-05 50 29.1	19.4	704
2001 LC ₇	2001 10 20.26503	21 12 16.07	+02 25 21.9	19.3	608	2001 LB ₁₉	2001 10 19.11925	20 40 37.87	-05 50 28.0	18.9	704
2001 LC ₇	2001 10 20.27563	21 12 16.32	+02 25 19.7	19.5	608	2001 LB ₁₉	2001 10 19.13555	20 40 38.70	-05 50 26.7	19.2	704
2001 LH ₇	2001 10 21.10435	21 11 23.45	-04 53 23.5	19.0	704	2001 LF ₁₉	2001 10 21.10184	20 46 51.73	-07 52 58.9	19.4	704
2001 LH ₇	2001 10 21.12220	21 11 24.39	-04 53 25.5	19.0	704	2001 LF ₁₉	2001 10 21.11967	20 46 52.42	-07 52 57.7	19.3	704
2001 LH ₇	2001 10 21.13823	21 11 25.43	-04 53 27.0	19.4	704	2001 LF ₁₉	2001 10 21.15145	20 46 53.65	-07 52 57.0	19.0	704
2001 LH ₇	2001 10 21.15397	21 11 26.29	-04 53 29.6	19.7	704	2001 LH ₁₉	2001 10 19.08834	20 50 40.78	-05 33 53.1	19.0	704
2001 LJ ₇	2001 10 18.12923	21 25 36.44	-08 57 13.6	17.5	644	2001 LH ₁₉	2001 10 19.10479	20 50 41.27	-05 33 53.5	19.3	704
2001 LJ ₇	2001 10 18.14019	21 25 36.88	-08 57 16.4	17.5	644	2001 LH ₁₉	2001 10 19.12110	20 50 41.81	-05 33 54.3	19.1	704
2001 LJ ₇	2001 10 18.15080	21 25 37.32	-08 57 19.4	17.5	644	2001 LH ₁₉	2001 10 19.13741	20 50 42.32	-05 33 53.3	19.3	704
2001 LO ₈	2001 10 19.09358	21 38 22.53	+02 21 11.1	18.7	704	2001 LH ₁₉	2001 10 19.15422	20 50 42.86	-05 33 54.1	19.0	704
2001 LO ₈	2001 10 19.10979	21 38 22.64	+02 21 08.2	19.9	704	2001 LJ ₁₉	2001 10 18.09818	21 14 14.47	-14 53 32.6	18.6	644
2001 LO ₈	2001 10 19.14313	21 38 22.83	+02 21 01.0	19.5	704	2001 LJ ₁₉	2001 10 18.10889	21 14 14.93	-14 53 33.1	18.6	644
2001 LO ₈	2001 10 21.16457	22 48 36.23	+01 04 37.7	17.9	704	2001 LJ ₁₉	2001 10 18.12099	21 14 15.45	-14 53 33.8	18.2	644
2001 LO ₈	2001 10 21.18080	22 48 36.65	+01 04 35.0	18.1	704	2001 LL ₁₉	2001 10 19.20472	22 13 13.35	-10 31 25.4	19.7	608
2001 LO ₈	2001 10 21.19687	22 48 37.07	+01 04 31.9	18.3	704	2001 LL ₁₉	2001 10 19.21572	22 13 13.84	-10 31 25.5	19.3	608
2001 LO ₈	2001 10 21.21298	22 48 37.52	+01 04 30.1	18.1	704	2001 LL ₁₉	2001 10 19.22663	22 13 14.30	-10 31 26.3	19.3	608
2001 LO ₈	2001 10 21.22996	22 48 37.97	+01 04 26.8	18.4	704	2001 LL ₁₉	2001 10 23.09049	22 16 28.80	-10 30 47.3	17.7	704
2001 LS ₈	2001 10 19.11140	21 54 03.76	+04 11 57.3	18.8	704	2001 LL ₁₉	2001 10 23.10713	22 16 29.61	-10 30 46.8	17.8	704
2001 LS ₈	2001 10 19.12792	21 54 03.80	+04 11 54.0	19.0	704	2001 LL ₁₉	2001 10 23.12374	22 16 30.49	-10 30 46.1	17.8	704
2001 LS ₈	2001 10 19.14475	21 54 03.86	+04 11 49.9	18.6	704	2001 LL ₁₉	2001 10 23.14132	22 16 31.36	-10 30 45.8	18.1	704
2001 LT ₁₀	1998 11 23.28265	06 46 54.61	+17 19 54.0	18.3	704	2001 LL ₁₉	2001 10 23.15793	22 16 32.19	-10 30 44.6	18.2	704
2001 LT ₁₀	1998 11 23.29277	06 46 54.29	+17 19 49.5	18.3	704	2001 LL ₁₉	2001 10 24.07378	22 17 22.11	-10 30 03.2	17.5	704
2001 LT ₁₀	1998 11 23.30264	06 46 53.97	+17 19 45.5	18.7	704	2001 LL ₁₉	2001 10 24.09047	22 17 22.95	-10 30 02.3	18.0	704
2001 LT ₁₀	1998 11 23.31246	06 46 53.65	+17 19 40.9	18.7	704	2001 LL ₁₉	2001 10 24.10707	22 17 23.85	-10 30 01.3	17.4	704
2001 LT ₁₀	1998 11 23.32173	06 46 52.94	+17 19 39.0	19.2	704	2001 LL ₁₉	2001 10 24.12411	22 17 24.74	-10 30 01.0	17.7	704
2001 LT ₁₀	1998 12 15.44901	06 28 52.18	+14 50 02.4	18.0	704	2001 LL ₁₉	2001 10 24.14071	22 17 25.60	-10 30 00.0	17.9	704
2001 LT ₁₀	1998 12 15.46375	06 28 51.24	+14 49 53.9	18.0	704	2001 MF ₁	2001 09 23.81066	18 57 58.72	+71 59 16.5	15.9 V 1	071
2001 LT ₁₀	1998 12 15.47853	06 28 50.38	+14 49 49.2	18.1	704	2001 MF ₁	2001 09 23.81487	18 57 58.19	+71 59 22.5	16.0 V 1	071
2001 LT ₁₀	1998 12 15.49328	06 28 49.42	+14 49 44.8	18.2	704	2001 MF ₁	2001 09 23.81884	18 57 57.89	+71 59 26.7	16.0 V 1	071
2001 LT ₁₀	1998 12 15.50806	06 28 48.20	+14 49 37.8	19.3	704	2001 MF ₁	2001 09 24.80150	18 56 12.37	+72 22 06.8	15.4 V 1	071
2001 LT ₁₀	1998 12 22.29746	06 21 33.68	+14 09 40.9	18.1	704	2001 MF ₁	2001 09 24.80581	18 56 11.72	+72 22 12.9	15.5 V 1	071
2001 LT ₁₀	1998 12 22.32017	06 21 32.48	+14 09 33.0	19.9	704	2001 MF ₁	2001 09 24.80987	18 56 11.32	+72 22 18.0	15.4 V 1	071
2001 LT ₁₀	1998 12 22.34312	06 21 30.61	+14 09 24.8	18.6	704	2001 MF ₁	2001 09 25.79949	18 54 30.52	+72 44 41.0	15.5 V 1	071
2001 LT ₁₀	1998 12 22.38871	06 21 27.62	+14 09 11.9	18.8	704	2001 MF ₁	2001 09 25.80323	18 54 30.09	+72 44 46.4	15.5 V 1	071
2001 LT ₁₀	2000 05 01.20632	12 03 43.78	-17 51 19.6	18.8 R	699	2001 MF ₁	2001 09 25.80687	18 54 29.67	+72 44 56.6	15.5 V 1	071
2001 LT ₁₀	2000 05 01.21898	12 03 43.49	-17 51 12.4		699	2001 MF ₁	2001 10 19.73816	19 05 50.84	+80 50 55.9	17.6 V	198
2001 LT ₁₀	2000 05 01.23164	12 03 43.21	-17 51 05.1		699	2001 MF ₁	2001 10 19.74822	19 05 53.37	+80 51 07.4	17.6 V	198
2001 LT ₁₀	2000 05 01.24431	12 03 42.78	-17 50 58.8		699	2001 MF ₁	2001 10 19.74968	19 05 53.76	+80 51 09.1	17.6 V	198
2001 LV ₁₁	2001 10 19.08569	20 29 34.87	-02 39 31.9	18.7	704	2001 MS ₁	2001 10 19.10781	21 25 26.15	+00 46 51.3	19.6	704
2001 LV ₁₁	2001 10 19.10204	20 29 35.91	-02 39 32.3	18.9	704	2001 MS ₁	2001 10 19.12420	21 25 26.58	+00 46 44.8	19.9	704
2001 LV ₁₁	2001 10 19.11844	20 29 36.96	-02 39 32.3	18.7	704	2001 MS ₁	2001 10 19.15731	21 25 27.44	+00 46 31.6	19.6	704
2001 LV ₁₁	2001 10 19.13474	20 29 38.04	-02 39 33.7	18.8	704	2001 MU ₁	2001 10 23.20836	21 23 51.27	+05 13 29.9	19.9	608
2001 LV ₁₁	2001 10 19.08604	20 35 38.59	-04 26 09.0	18.8	704	2001 MU ₁	2001 10 23.21860	21 23 51.55	+05 13 27.5	19.4	608
2001 LW ₁₁	2001 10 19.11879	20 35 40.67	-04 26 11.8	18.7	704	2001 MU ₁	2001 10 23.22884	21 23 51.79	+05 13 25.1	19.4	608
2001 LW ₁₁	2001 10 19.13509	20 35 41.73	-04 26 12.9	19.4	704	2001 MV ₁	2001 10 25.15680	22 16 53.47	+34 30 19.0	18.7	704
2001 LW ₁₁	2001 10 19.15192	20 35 42.78	-04 26 14.4	19.3	704	2001 MV ₁	2001 10 25.17321	22 16 54.68	+34 29 59.4	18.6	704
2001 LL ₁₂	2001 10 19.08823	20 52 33.34	-04 48 55.5	19.2	704	2001 MV ₁	2001 10 25.18962	22 16 55.87	+34 29 39.7	18.7	704
2001 LL ₁₂	2001 10 19.10461	20 52 34.75	-04 48 55.8	19.8	704	2001 MV ₁	2001 10 27.15822	22 19 32.54	+33 50 54.7	18.6	704
2001 LL ₁₂	2001 10 19.12098	20 52 36.16	-04 48 54.4	19.6	704	2001 MV ₁	2001 10 27.17460	22 19 33.82	+33 50 34.8	18.9	704
2001 LN ₁₂	2001 10 21.10126	20 43 45.34	-10 01 10.6	18.4	704	2001 MV ₁	2001 10 27.19099	22 19 35.09	+33 50 16.3	19.1	704
2001 LN ₁₂	2001 10 21.11910	20 43 46.58	-10 01 08.0	17.9	704	2001 MV ₁	2001 10 27.20736	22 19 36.37	+33 49 55.9	18.9	704
2001 LN ₁₂	2001 10 21.13511	20 43 47.74	-10 01 06.1	18.4	704	2001 MV ₁	2001 10 27.22372	22 19 37.68	+33 49 37.0	18.8	704
2001 LN ₁₂	2001 10 21.15088	20 43 48.83	-10 01 04.0	18.4	704	2001 MY ₂	2001 10 21.08942	23 00 24.42	-04 44 36.9	19.1	704
2001 LP ₁₂	2001 10 15.20938	21 08 44.90	-24 40 14.9	19.3	608	2001 MY ₂	2001 10 21.10622	23 00 24.64	-04 44 41.9	19.6	704
2001 LP ₁₂	2001 10 15.22009	21 08 45.56	-24 40 14.1	19.3	608	2001 MY ₂	2001 10 21.1				

2001 ML ₃	2001 10 24.10174	23 12 50.61	-07 30 30.1	18.5	704	2001 ME ₉	2001 10 20.10575	22 08 12.60	+07 18 24.1	17.9 R	699
2001 ML ₃	2001 10 24.11877	23 12 51.13	-07 30 29.2	18.5	704	2001 ME ₉	2001 10 20.12601	22 08 12.83	+07 18 20.9		699
2001 ML ₃	2001 10 24.13537	23 12 51.68	-07 30 27.6	19.1	704	2001 ME ₉	2001 10 20.14630	22 08 13.06	+07 18 15.3		699
2001 ML ₃	2001 10 24.15195	23 12 52.20	-07 30 27.3	18.6	704	2001 ME ₉	2001 10 20.16661	22 08 13.25	+07 18 11.8		699
2001 MM ₃	2001 10 18.25774	00 59 47.64	+29 24 32.1	16.9	704	2001 MF ₉	2001 10 21.08338	22 36 33.28	-05 17 38.5	19.1	704
2001 MM ₃	2001 10 18.27366	00 59 47.00	+29 24 05.5	17.2	704	2001 MF ₉	2001 10 21.09994	22 36 33.62	-05 17 43.1	19.1	704
2001 MM ₃	2001 10 18.28957	00 59 46.34	+29 23 38.6	17.1	704	2001 MF ₉	2001 10 21.11688	22 36 33.94	-05 17 47.4	19.2	704
2001 MM ₃	2001 10 18.30545	00 59 45.70	+29 23 12.0	17.3	704	2001 MF ₉	2001 10 21.13333	22 36 34.26	-05 17 50.7	19.2	704
2001 MM ₃	2001 10 20.28009	00 58 34.76	+28 27 35.3	16.0 R	699	2001 MF ₉	2001 10 21.14980	22 36 34.56	-05 17 55.4	19.1	704
2001 MM ₃	2001 10 20.29971	00 58 34.00	+28 27 02.0		699	2001 MF ₉	2001 10 23.09000	22 37 18.38	-05 24 57.4	19.9	644
2001 MM ₃	2001 10 20.31931	00 58 33.27	+28 26 28.7		699	2001 MF ₉	2001 10 23.11040	22 37 18.82	-05 25 01.8	20.0	644
2001 MM ₃	2001 10 20.33899	00 58 32.53	+28 25 55.1		699	2001 MF ₉	2001 10 23.13307	22 37 19.32	-05 25 06.2	19.8	644
2001 MM ₃	2001 10 27.24244	00 55 06.95	+25 11 11.9	16.2	704	2001 MF ₉	2001 10 24.08792	22 37 43.54	-05 28 13.4	20.1	644
2001 MM ₃	2001 10 27.25966	00 55 06.50	+25 10 42.9	16.3	704	2001 MF ₉	2001 10 24.10937	22 37 44.09	-05 28 17.6	20.3	644
2001 MM ₃	2001 10 27.27613	00 55 06.03	+25 10 15.1	16.4	704	2001 MF ₉	2001 10 24.13204	22 37 44.60	-05 28 21.8	20.4	644
2001 MM ₃	2001 10 27.29305	00 55 05.55	+25 09 46.7	16.3	704	2001 MJ ₉	2001 10 21.15999	22 05 13.04	-00 17 17.2	19.1	704
2001 MM ₃	2001 10 27.30951	00 55 05.13	+25 09 19.3	16.1	704	2001 MJ ₉	2001 10 21.17670	22 05 13.11	-00 17 20.5	19.3	704
2001 MQ ₃	2001 09 23.85860	21 47 08.68	+04 50 03.1	16.2 V 1	071	2001 MJ ₉	2001 10 21.20894	22 05 13.35	-00 17 26.1	19.6	704
2001 MQ ₃	2001 09 23.86354	21 47 09.19	+04 50 09.0	16.3 V 1	071	2001 MJ ₉	2001 10 21.22592	22 05 13.38	-00 17 29.8	19.1	704
2001 MQ ₃	2001 09 23.86880	21 47 09.81	+04 50 15.3	16.2 V 1	071	2001 MK ₉	2001 10 19.09242	22 10 51.41	-04 40 06.6	19.7	644
2001 MQ ₃	2001 10 18.53019	22 42 27.19	+10 24 28.1		360	2001 MK ₉	2001 10 19.11363	22 10 51.38	-04 40 09.6	19.3	644
2001 MQ ₃	2001 10 18.53256	22 42 27.53	+10 24 29.7		360	2001 MK ₉	2001 10 19.13598	22 10 51.34	-04 40 12.8	19.4	644
2001 MQ ₃	2001 10 18.53497	22 42 27.85	+10 24 31.1		360	2001 MM ₉	2001 10 21.16328	22 36 43.09	-00 54 50.2	18.3	704
2001 MZ ₃	1998 08 19.38684	23 50 45.22	+11 31 36.1	19.8	704	2001 MM ₉	2001 10 21.17950	22 36 43.31	+00 54 45.4	18.7	704
2001 MZ ₃	1998 08 19.39950	23 50 44.74	+11 31 37.1	19.6	704	2001 MM ₉	2001 10 21.19558	22 36 43.51	+00 54 40.5	19.0	704
2001 MZ ₃	1998 08 19.41223	23 50 44.32	+11 31 40.8	19.6	704	2001 MM ₉	2001 10 21.21166	22 36 43.67	+00 54 35.7	18.7	704
2001 MZ ₃	1998 08 19.42500	23 50 44.02	+11 31 40.8	19.6	704	2001 MM ₉	2001 10 21.22866	22 36 43.88	+00 54 31.0	18.5	704
2001 MZ ₃	1998 08 19.43678	23 50 43.21	+11 31 44.0	20.2	704	2001 MO ₉	2001 10 19.16052	23 03 38.93	-05 33 47.4	18.9	644
2001 MZ ₃	2001 05 24.30652	16 40 47.92	-26 30 56.0	18.3	704	2001 MO ₉	2001 10 19.18185	23 03 39.15	-05 33 51.7	18.8	644
2001 MZ ₃	2001 05 24.31799	16 40 47.15	-26 30 52.1	18.3	704	2001 MO ₉	2001 10 19.20311	23 03 39.34	-05 33 55.9	18.7	644
2001 MZ ₃	2001 05 24.32945	16 40 46.46	-26 30 49.3	18.4	704	2001 MO ₉	2001 10 23.09917	23 04 43.34	-05 44 18.8	18.3	704
2001 MJ ₄	2001 10 20.08642	22 04 59.05	-24 24 41.6	19.2	704	2001 MO ₉	2001 10 23.11581	23 04 43.65	-05 44 21.0	18.6	704
2001 MJ ₄	2001 10 20.11889	22 05 00.28	-24 24 23.8	19.4	704	2001 MO ₉	2001 10 23.13339	23 04 43.95	-05 44 22.9	18.8	704
2001 MJ ₄	2001 10 20.13624	22 05 00.93	-24 24 15.3	19.4	704	2001 MO ₉	2001 10 23.14998	23 04 44.27	-05 44 25.4	19.0	704
2001 MH ₅	2001 10 19.19240	23 20 22.48	+00 53 27.9	17.6	644	2001 MO ₉	2001 10 23.16661	23 04 44.54	-05 44 27.8	19.1	704
2001 MH ₅	2001 10 19.21484	23 20 22.01	+00 53 26.1	17.5	644	2001 MO ₉	2001 10 23.19310	23 04 44.98	-05 44 31.3	18.5 R	699
2001 MH ₅	2001 10 19.23591	23 20 21.58	+00 53 24.4	17.2	644	2001 MO ₉	2001 10 23.21659	23 04 45.38	-05 44 33.2		699
2001 MH ₅	2001 10 21.09117	23 19 52.56	+00 51 12.6	18.4	704	2001 MO ₉	2001 10 23.24003	23 04 45.77	-05 44 38.1		699
2001 MH ₅	2001 10 21.10797	23 19 52.30	+00 51 10.8	19.3	704	2001 MO ₉	2001 10 23.26347	23 04 46.22	-05 44 39.3		699
2001 MH ₅	2001 10 21.12466	23 19 52.05	+00 51 08.9	19.9	704	2001 MO ₉	2001 10 24.08407	23 05 03.76	-05 46 17.9	18.0	704
2001 MH ₅	2001 10 21.14113	23 19 51.77	+00 51 07.8	19.0	704	2001 MO ₉	2001 10 24.10072	23 05 04.08	-05 46 20.2	18.3	704
2001 MH ₅	2001 10 21.15759	23 19 51.38	+00 51 07.0	19.5	704	2001 MO ₉	2001 10 24.11775	23 05 04.38	-05 46 22.1	18.3	704
2001 MO ₅	2001 10 21.15919	22 03 09.23	-00 42 43.3	19.1	704	2001 MO ₉	2001 10 24.13436	23 05 04.72	-05 46 23.9	19.0	704
2001 MO ₅	2001 10 21.17587	22 03 09.32	-00 42 48.0	19.9	704	2001 MO ₉	2001 10 24.15093	23 05 05.00	-05 46 25.9	18.4	704
2001 MO ₅	2001 10 21.19204	22 03 09.51	-00 42 51.8	20.0	704	2001 MQ ₉	2001 10 19.20010	22 19 39.11	+07 03 44.4	18.8	704
2001 MO ₅	2001 10 21.22508	22 03 09.69	-00 43 01.1	19.7	704	2001 MQ ₉	2001 10 19.21841	22 19 39.14	+07 03 39.1	18.7	704
2001 MH ₆	2001 10 21.16011	22 12 55.67	-00 27 31.0	18.5	704	2001 MQ ₉	2001 10 19.23460	22 19 39.32	+07 03 33.3	18.8	704
2001 MH ₆	2001 10 21.17681	22 12 55.87	-00 27 34.1	18.7	704	2001 MQ ₉	2001 10 19.23955	22 19 39.60	+07 03 33.0	19.7	608
2001 MH ₆	2001 10 21.19297	22 12 56.02	-00 27 37.6	18.6	704	2001 MQ ₉	2001 10 19.25025	22 19 39.68	+07 03 29.1	20.2	608
2001 MH ₆	2001 10 21.20906	22 12 56.27	-00 27 41.3	18.7	704	2001 MQ ₉	2001 10 19.26116	22 19 39.70	+07 03 26.2	20.1	608
2001 MH ₆	2001 10 21.22604	22 12 56.50	-00 27 44.3	18.7	704	2001 MQ ₉	2001 10 20.11198	22 19 45.34	+06 59 16.8	18.5 R	699
2001 MM ₆	2001 10 21.16340	22 35 19.87	+02 10 10.6	18.8	704	2001 MQ ₉	2001 10 20.13225	22 19 45.50	+06 59 10.7		699
2001 MM ₆	2001 10 21.17962	22 35 20.22	+02 10 06.7	18.6	704	2001 MQ ₉	2001 10 20.15254	22 19 45.56	+06 59 04.8		699
2001 MM ₆	2001 10 21.19570	22 35 20.56	+02 10 04.8	18.7	704	2001 MQ ₉	2001 10 20.17293	22 19 45.71	+06 58 59.3		699
2001 MM ₆	2001 10 21.21178	22 35 20.85	+02 10 00.7	18.7	704	2001 MG ₁₁	2001 10 19.16646	22 25 42.30	+03 19 50.9	18.4	704
2001 MM ₆	2001 10 21.22878	22 35 21.26	+02 09 57.7	18.8	704	2001 MG ₁₁	2001 10 19.18278	22 25 42.90	+03 19 42.3	18.9	704
2001 MN ₆	2001 10 17.10093	22 53 07.24	-11 17 53.3	18.9	644	2001 MG ₁₁	2001 10 19.21803	22 25 44.20	+03 19 22.0	18.8	704
2001 MN ₆	2001 10 17.12196	22 53 07.52	-11 17 55.4	18.6	644	2001 MG ₁₁	2001 10 19.23426	22 25 44.83	+03 19 12.4	18.8	704
2001 MN ₆	2001 10 17.14402	22 53 07.79	-11 17 57.7	18.6	644	2001 MG ₁₁	2001 10 20.11120	22 26 21.68	+03 11 01.5	18.2 R	699
2001 MO ₆	2001 10 21.16415	23 07 49.25	+05 37 31.8	17.7	644	2001 MG ₁₁	2001 10 20.13148	22 26 22.50	+03 10 51.0		699
2001 MO ₆	2001 10 21.16587	23 07 49.20	+05 37 30.9	18.2	704	2001 MG ₁₁	2001 10 20.15177	22 26 23.30	+03 10 38.9		699
2001 MO ₆	2001 10 21.18210	23 07 49.57	+05 37 25.0	18.3	704	2001 MG ₁₁	2001 10 20.17216	22 26 24.04	+03 10 28.1		699
2001 MO ₆	2001 10 21.18644	23 07 49.75	+05 37 23.8	17.6	644	2001 MG ₁₁	2001 10 21.12295	22 27 05.45	+03 01 52.2	18.9	644
2001 MO ₆	2001 10 21.19816	23 07 49.93	+05 37 19.5	18.8	704	2001 MG ₁₁	2001 10 21.13351	22 27 05.88	+03 01 46.5	18.4	644
2001 MO ₆	2001 10 21.20784	23 07 50.21	+05 37 16.2	17.7	644	2001 MG ₁₁	2001 10 21.14414	22 27 06.32	+03 01 40.9	18.4	644
2001 MO ₆	2001 10 21.21427	23 07 50.31	+05 37 13.5	18.6	704	2001 MN ₁₁	2001 10 17.16959	23 08 00.20	+17 58 15.1	17.6	704
2001 MO ₆	2001 10 21.23133	23 07 50.67	+05 37 07.6	18.6	704	2001 MN ₁₁	2001 10 17.18534	23 07 59.90	+17 58 11.6	17.7	704
2001 MO ₆	2001 10 23.17265	23 08 45.66	+05 26 06.4	17.9 R	699	2001 MN ₁₁	2001 10 17.20244	23 07 59.59	+17 58 07.9	18.2	704
2001 MO ₆	2001 10 23.19626	23 08 46.29	+05 25 59.3		699	2001 MN ₁₁	2001 10 17.21792	23 07 59.32	+17 58 04.4	18.1	704
2001 MO ₆	2001 10 23.21972	23 08 46.93	+05 25 51.2		699	2001 MN ₁₁	2001 10 17.23335	23 07 59.04	+17 58 00.8	18.1	704
2001 MO ₆	2001 10 23.24314	23 08 47.52	+05 25 44.1		699	2001 MN<					

2001 MR ₁₁	2001 10 24.20635	23 45 54.75	-07 46 52.1	16.6	644	2001 MA ₁₉	2001 10 16.27265	21 35 17.75	+05 52 12.4	19.7	608
2001 MR ₁₁	2001 10 24.20949	23 45 54.66	-07 46 54.0	17.5	704	2001 MD ₁₉	2001 10 21.15826	21 51 07.06	-02 52 55.8	18.5	704
2001 MR ₁₁	2001 10 24.22622	23 45 54.65	-07 47 03.1	17.3	704	2001 MD ₁₉	2001 10 21.17493	21 51 07.66	-02 53 01.6	18.5	704
2001 MQ ₁₂	2001 10 23.09305	22 29 15.64	-08 58 44.6	18.2	704	2001 MD ₁₉	2001 10 21.19109	21 51 08.15	-02 53 07.8	18.1	704
2001 MQ ₁₂	2001 10 23.10969	22 29 16.42	-08 58 40.7	18.5	704	2001 MD ₁₉	2001 10 21.20718	21 51 08.82	-02 53 13.7	18.7	704
2001 MQ ₁₂	2001 10 23.14387	22 29 17.93	-08 58 31.6	19.2	704	2001 MD ₁₉	2001 10 21.22414	21 51 09.38	-02 53 19.7	18.8	704
2001 MQ ₁₂	2001 10 23.16051	22 29 18.71	-08 58 27.9	18.6	704	2001 MD ₁₉	2001 10 30.23618	21 57 52.49	-03 38 52.1	20.8	608
2001 MQ ₁₂	2001 10 24.07792	22 30 04.33	-08 54 35.0	18.1	704	2001 MD ₁₉	2001 10 30.24678	21 57 52.92	-03 38 54.6	19.7	608
2001 MQ ₁₂	2001 10 24.09459	22 30 05.12	-08 54 30.6	18.4	704	2001 MD ₁₉	2001 10 30.25728	21 57 53.46	-03 38 56.7	19.9	608
2001 MQ ₁₂	2001 10 24.11119	22 30 05.89	-08 54 26.1	18.6	704	2001 ME ₁₉	2001 10 15.23804	21 18 49.50	+01 22 55.4	19.1	608
2001 MQ ₁₂	2001 10 24.12823	22 30 06.73	-08 54 21.7	18.0	704	2001 ME ₁₉	2001 10 15.24891	21 18 49.64	+01 22 52.2	19.2	608
2001 MQ ₁₂	2001 10 24.14481	22 30 07.52	-08 54 17.3	18.3	704	2001 ME ₁₉	2001 10 15.25934	21 18 49.78	+01 22 48.9	19.6	608
2001 MR ₁₂	2001 10 20.08421	21 46 22.83	-25 26 57.6	18.8	704	2001 ME ₁₉	2001 10 19.09125	21 19 55.90	+01 05 35.7	19.3	704
2001 MR ₁₂	2001 10 20.10029	21 46 23.24	-25 26 50.6	19.3	704	2001 ME ₁₉	2001 10 19.14030	21 19 56.87	+01 05 22.1	19.0	704
2001 MR ₁₂	2001 10 20.11668	21 46 23.64	-25 26 43.6	19.2	704	2001 ME ₁₉	2001 10 19.15720	21 19 57.15	+01 05 17.6	19.3	704
2001 MR ₁₂	2001 10 20.15033	21 46 24.53	-25 26 30.1	19.1	704	2001 MG ₁₉	2001 10 19.10239	20 33 33.80	-04 39 33.8	19.2	704
2001 MX ₁₂	2001 10 19.08326	22 09 05.02	-02 29 15.6	18.3	704	2001 MG ₁₉	2001 10 19.11879	20 33 35.09	-04 39 33.9	18.9	704
2001 MX ₁₂	2001 10 19.09962	22 09 05.47	-02 29 16.9	18.8	704	2001 MG ₁₉	2001 10 19.13509	20 33 36.53	-04 39 37.0	19.4	704
2001 MX ₁₂	2001 10 19.11601	22 09 05.77	-02 29 18.8	18.7	704	2001 MG ₁₉	2001 10 19.15192	20 33 38.03	-04 39 38.7	19.5	704
2001 MX ₁₂	2001 10 19.13230	22 09 06.11	-02 29 19.4	18.9	704	2001 MS ₂₁	2000 02 03.38682	12 28 30.81	+18 50 38.0	19.6	704
2001 MX ₁₂	2001 10 19.14914	22 09 06.50	-02 29 20.9	18.4	704	2001 MS ₂₁	2000 02 03.40114	12 28 30.89	+18 50 45.8	19.0	704
2001 MX ₁₂	2001 10 20.07696	22 09 30.30	-02 30 24.1	18.6	704	2001 MS ₂₁	2000 02 03.42962	12 28 31.06	+18 51 01.8	19.8	704
2001 MX ₁₂	2001 10 20.09311	22 09 30.71	-02 30 25.0	18.9	704	2001 MS ₂₁	2000 03 04.36894	12 19 04.93	+23 40 55.1	19.0	704
2001 MX ₁₂	2001 10 20.10951	22 09 31.10	-02 30 26.3	18.6	704	2001 MS ₂₁	2000 03 04.38211	12 19 04.46	+23 41 03.9	19.4	704
2001 MX ₁₂	2001 10 20.12659	22 09 31.52	-02 30 28.1	19.1	704	2001 MS ₂₁	2000 03 04.39529	12 19 03.80	+23 41 10.0	19.5	704
2001 MX ₁₂	2001 10 20.14307	22 09 31.91	-02 30 29.0	18.8	704	2001 MS ₂₁	2000 03 04.40847	12 19 03.28	+23 41 18.7	19.0	704
2001 MX ₁₂	2001 10 21.15976	22 09 59.70	-02 31 27.5	18.5	704	2001 MS ₂₁	2000 03 04.42165	12 19 02.63	+23 41 25.2	19.2	704
2001 MX ₁₂	2001 10 21.17645	22 10 00.13	-02 31 28.2	18.7	704	2001 MF ₂₂	2001 10 24.09383	22 30 56.94	-13 52 00.5	19.2	704
2001 MX ₁₂	2001 10 21.19261	22 10 00.55	-02 31 29.3	19.1	704	2001 MF ₂₂	2001 10 24.12748	22 30 58.04	-13 51 47.8	18.7	704
2001 MX ₁₂	2001 10 21.20870	22 10 00.97	-02 31 30.6	19.2	704	2001 MF ₂₂	2001 10 24.14406	22 30 58.51	-13 51 40.5	19.3	704
2001 MX ₁₂	2001 10 21.22567	22 10 01.37	-02 31 31.5	19.1	704	2001 MG ₂₂	2001 10 23.09203	22 26 43.87	-12 39 50.9	18.4	704
2001 MC ₁₃	2001 10 19.10062	22 24 55.86	-06 21 06.2	18.4	644	2001 MG ₂₂	2001 10 23.10866	22 26 44.25	-12 39 43.2	19.0	704
2001 MC ₁₃	2001 10 19.12188	22 24 56.34	-06 21 06.9	18.5	644	2001 MG ₂₂	2001 10 23.14286	22 26 44.93	-12 39 28.8	18.7	704
2001 MC ₁₃	2001 10 19.14296	22 24 56.80	-06 21 07.8	18.3	644	2001 MG ₂₂	2001 10 23.15948	22 26 45.29	-12 39 21.9	19.0	704
2001 MC ₁₃	2001 10 21.08161	22 25 48.10	-06 21 53.8	18.4	704	2001 MG ₂₂	2001 10 24.07689	22 27 07.82	-12 32 49.7	18.2	704
2001 MC ₁₃	2001 10 21.09817	22 25 48.53	-06 21 54.1	18.9	704	2001 MG ₂₂	2001 10 24.09357	22 27 08.28	-12 32 41.9	19.1	704
2001 MC ₁₃	2001 10 21.11488	22 25 48.97	-06 21 54.1	18.7	704	2001 MG ₂₂	2001 10 24.11016	22 27 08.59	-12 32 35.8	18.7	704
2001 MC ₁₃	2001 10 21.13156	22 25 49.33	-06 21 54.9	19.4	704	2001 MG ₂₂	2001 10 24.12721	22 27 08.99	-12 32 27.9	18.7	704
2001 MC ₁₃	2001 10 21.14803	22 25 49.88	-06 21 54.8	19.2	704	2001 MG ₂₂	2001 10 24.14380	22 27 09.36	-12 32 20.4	19.0	704
2001 MK ₁₄	2001 10 18.13161	21 30 12.47	-09 18 21.0	19.7	644	2001 MF ₂₃	2001 10 19.15821	22 56 28.90	-04 14 31.3	16.9	644
2001 MK ₁₄	2001 10 18.14251	21 30 12.88	-09 18 18.9	19.7	644	2001 MF ₂₃	2001 10 19.17942	22 56 29.20	-04 14 22.1	16.9	644
2001 MK ₁₄	2001 10 18.15317	21 30 13.31	-09 18 16.9	20.2	644	2001 MF ₂₃	2001 10 19.20075	22 56 29.50	-04 14 12.7	16.9	644
2001 ML ₁₄	2001 10 20.08550	21 56 20.71	-25 32 41.3	18.4	704	2001 MF ₂₃	2001 10 21.08766	22 57 06.95	-04 00 13.5	17.6	704
2001 ML ₁₄	2001 10 20.10157	21 56 21.38	-25 32 38.9	18.7	704	2001 MF ₂₃	2001 10 21.10423	22 57 07.27	-04 00 06.0	17.8	704
2001 ML ₁₄	2001 10 20.11797	21 56 22.07	-25 32 36.2	18.5	704	2001 MF ₂₃	2001 10 21.12115	22 57 07.59	-03 59 58.6	17.6	704
2001 ML ₁₄	2001 10 20.13532	21 56 22.83	-25 32 32.9	18.8	704	2001 MF ₂₃	2001 10 21.13762	22 57 07.89	-03 59 50.9	17.9	704
2001 ML ₁₄	2001 10 20.15165	21 56 23.41	-25 32 31.0	18.7	704	2001 MF ₂₃	2001 10 21.15408	22 57 08.20	-03 59 43.5	17.8	704
2001 ML ₁₄	2001 10 20.26242	22 05 07.43	-24 52 55.9	19.6	608	2001 MG ₂₃	2001 10 20.10730	21 57 25.32	+06 38 44.3	17.2 R	699
2001 ML ₁₄	2001 10 30.27322	22 05 08.03	-24 52 53.0	19.6	608	2001 MG ₂₃	2001 10 20.12756	21 57 25.40	+06 38 37.2		699
2001 ML ₁₄	2001 10 30.28382	22 05 08.65	-24 52 49.5	19.9	608	2001 MG ₂₃	2001 10 20.14785	21 57 25.50	+06 38 29.7		699
2001 MM ₁₄	2001 10 21.10356	21 08 04.48	-05 47 19.7	18.6	704	2001 MG ₂₃	2001 10 20.16820	21 57 25.58	+06 38 22.5		699
2001 MM ₁₄	2001 10 21.12139	21 08 04.99	-05 47 18.2	18.6	704	2001 MG ₂₃	2001 10 30.26044	21 59 25.31	+05 43 02.5	18.4	608
2001 MM ₁₄	2001 10 21.13740	21 08 05.37	-05 47 16.5	18.5	704	2001 MG ₂₃	2001 10 30.27120	21 59 25.49	+05 42 59.2	18.4	608
2001 MM ₁₄	2001 10 21.15317	21 08 05.79	-05 47 15.1	18.5	704	2001 MG ₂₃	2001 10 30.28173	21 59 25.65	+05 42 56.0	18.3	608
2001 MR ₁₄	2001 10 30.29779	22 06 21.45	-19 18 31.3	19.2	608	2001 MO ₂₃	2001 10 19.09125	22 10 15.70	-08 09 20.7	17.7	644
2001 MR ₁₄	2001 10 30.30860	22 06 22.00	-19 18 28.6	18.8	608	2001 MO ₂₃	2001 10 19.11247	22 10 16.39	-08 09 15.8	17.5	644
2001 MR ₁₄	2001 10 30.31931	22 06 22.54	-19 18 26.5	18.7	608	2001 MO ₂₃	2001 10 19.13482	22 10 17.12	-08 09 10.5	17.7	644
2001 MD ₁₅	2001 10 18.14612	21 37 03.01	-08 18 22.2	19.0	644	2001 MO ₂₃	2001 10 21.07831	22 11 29.47	-08 01 12.7	18.2	704
2001 MD ₁₅	2001 10 18.15667	21 37 03.47	-08 18 19.2	19.1	644	2001 MO ₂₃	2001 10 21.09476	22 11 30.08	-08 01 08.7	18.5	704
2001 MD ₁₅	2001 10 18.16736	21 37 03.92	-08 18 15.9	19.2	644	2001 MO ₂₃	2001 10 21.11157	22 11 30.67	-08 01 04.4	18.6	704
2001 MH ₁₅	2001 10 19.16635	22 22 53.68	+01 26 14.8	18.7	704	2001 MO ₂₃	2001 10 21.12826	22 11 31.27	-08 01 00.8	18.6	704
2001 MH ₁₅	2001 10 19.18267	22 22 53.85	+01 26 09.6	18.8	704	2001 MO ₂₃	2001 10 21.14472	22 11 31.91	-08 00 56.6	18.4	704
2001 MH ₁₅	2001 10 19.19965	22 22 54.01	+01 26 05.4	19.1	704	2001 MR ₂₃	2001 10 21.15953	22 01 01.40	-04 13 13.2	18.8	704
2001 MH ₁₅	2001 10 19.23414	22 22 54.43	+01 25 55.4	19.1	704	2001 MR ₂₃	2001 10 21.17622	22 01 02.00	-04 13 09.2	19.0	704
2001 MP ₁₅	2001 10 19.15125	22 41 11.95	-01 16 56.6	17.4	644	2001 MR ₂₃	2001 10 21.19238	22 01 02.51	-04 13 06.0	19.4	704
2001 MP ₁₅	2001 10 19.17237	22 41 12.15	-01 16 56.1	17.3	644	2001 MR ₂₃	2001 10 21.20847	22 01 03.11	-04 13 02.9	19.0	704
2001 MP ₁₅	2001 10 19.19358	22 41 12.39	-01 16 54.0	18.0	644	2001 MT ₂₃	2001 10 21.09068	21 38 01.14	-03 45 14.6	18.8	704
2001 MP ₁₅	2001 10 21.08463	22 41 43.13	-01 15 36.8	18.6	704	2001 MT ₂₃	2001 10 21.10769	21 38 01.51	-03 45 13.0	19.4	704
2001 MP ₁₅	2001 10 21.10119	22 41 43.43	-01 15 36.3	19.6	704	2001 MT ₂₃	2001 10 21.12439	21 38 01.80	-03 45 10.0	19.3	704
2001 MP ₁₅	2001 10 21.11813	22 41 43.72	-01 15 35.3	19.8							

2001 MX ₂₃	2001 10 24.09303	22 30 21.29	-10 55 02.1	18.6	704	2001 MS ₂₈	2001 10 23.10144	21 50 46.02	-04 06 27.7	18.1	704
2001 MX ₂₃	2001 10 24.10963	22 30 21.91	-10 54 56.8	18.4	704	2001 MS ₂₈	2001 10 23.11750	21 50 46.86	-04 06 36.1	18.5	704
2001 MX ₂₃	2001 10 24.12667	22 30 22.58	-10 54 51.4	18.6	704	2001 MS ₂₈	2001 10 23.13373	21 50 47.70	-04 06 44.6	17.9	704
2001 MX ₂₃	2001 10 24.14326	22 30 23.22	-10 54 46.4	18.2	704	2001 MS ₂₈	2001 10 23.14998	21 50 48.52	-04 06 53.3	18.6	704
2001 MY ₂₃	2001 10 21.15826	21 51 26.38	-03 34 23.8	18.4	704	2001 MT ₂₉	2001 10 19.09602	21 57 13.24	+03 19 28.6	19.0	704
2001 MY ₂₃	2001 10 21.17493	21 51 26.83	-03 34 20.4	18.6	704	2001 MT ₂₉	2001 10 19.11231	21 57 13.30	+03 19 22.8	19.8	704
2001 MY ₂₃	2001 10 21.19109	21 51 27.16	-03 34 16.0	18.9	704	2001 MT ₂₉	2001 10 19.12874	21 57 13.57	+03 19 17.0	19.6	704
2001 MY ₂₃	2001 10 21.20718	21 51 27.60	-03 34 12.0	19.0	704	2001 MT ₂₉	2001 10 19.14556	21 57 13.57	+03 19 11.9	19.7	704
2001 MY ₂₃	2001 10 21.22414	21 51 27.99	-03 34 07.4	18.8	704	2001 MW ₂₉	1987 07 29.57778	20 53 38.94	-01 08 01.4		4 260
2001 MY ₂₃	2001 10 30.23618	21 56 30.96	-02 54 12.1	19.5	608	2001 MW ₂₉	1987 07 29.63333	20 53 35.77	-01 07 59.4		4 260
2001 MY ₂₃	2001 10 30.24678	21 56 31.37	-02 54 09.5	19.5	608	2001 MW ₂₉	1992 09 26.25764	23 24 07.50	+17 04 36.4		4 261
2001 MY ₂₃	2001 10 30.25728	21 56 31.79	-02 54 06.4	20.8	608	2001 MW ₂₉	1992 09 26.30625	23 24 05.21	+17 04 15.7		4 261
2001 MZ ₂₃	2001 10 17.16081	21 24 26.98	+09 28 58.6	18.7	704	2001 MW ₂₉	2001 10 20.10730	22 00 50.76	+05 58 37.2	17.5 R	699
2001 MZ ₂₃	2001 10 17.17660	21 24 27.29	+09 29 02.5	18.1	704	2001 MW ₂₉	2001 10 20.12756	22 00 50.91	+05 58 30.9		699
2001 MZ ₂₃	2001 10 17.19241	21 24 27.58	+09 29 06.3	18.3	704	2001 MW ₂₉	2001 10 20.14785	22 00 51.00	+05 58 25.1		699
2001 MZ ₂₃	2001 10 17.20808	21 24 27.91	+09 29 09.9	18.7	704	2001 MW ₂₉	2001 10 20.16820	22 00 51.15	+05 58 18.5		699
2001 MZ ₂₃	2001 10 17.22375	21 24 28.21	+09 29 13.1	18.0	704	2001 MW ₂₉	2001 10 30.29364	22 03 21.49	+05 13 09.1	18.9	608
2001 MZ ₂₃	2001 10 29.08577	21 31 17.08	+10 11 52.6	18.1	644	2001 MW ₂₉	2001 10 30.30435	22 03 21.71	+05 13 07.2	19.2	608
2001 MZ ₂₃	2001 10 29.09618	21 31 17.54	+10 11 55.0	18.0	644	2001 MW ₂₉	2001 10 30.31513	22 03 21.93	+05 13 04.8	19.0	608
2001 MZ ₂₃	2001 10 29.10681	21 31 18.00	+10 11 57.4	18.1	644	2001 MY ₂₉	2001 10 19.10343	20 41 44.12	-02 51 37.0	18.8	704
2001 MA ₂₄	2001 10 18.16375	21 50 24.86	-08 42 24.8	18.5	644	2001 MY ₂₉	2001 10 19.11983	20 41 44.42	-02 51 37.8	18.5	704
2001 MA ₂₄	2001 10 18.17437	21 50 25.03	-08 42 23.0	18.6	644	2001 MY ₂₉	2001 10 19.13615	20 41 44.86	-02 51 38.8	18.2	704
2001 MA ₂₄	2001 10 18.18507	21 50 25.28	-08 42 21.1	18.6	644	2001 MD ₃₀	2001 10 17.16149	21 49 51.69	+15 36 12.9	18.4	704
2001 MD ₂₄	2001 10 23.24012	21 45 39.63	+05 34 38.3	20.2	608	2001 MD ₃₀	2001 10 17.17741	21 49 52.12	+15 35 55.6	18.3	704
2001 MD ₂₄	2001 10 23.25073	21 45 39.74	+05 34 35.4	20.5	608	2001 MD ₃₀	2001 10 17.19442	21 49 52.53	+15 35 37.2	18.5	704
2001 MD ₂₄	2001 10 23.26126	21 45 39.90	+05 34 32.0	20.6	608	2001 MD ₃₀	2001 10 17.21024	21 49 52.94	+15 35 20.4	18.2	704
2001 ME ₂₄	2001 10 17.16021	21 35 03.21	+15 06 16.8	17.7	704	2001 MD ₃₀	2001 10 17.22568	21 49 53.33	+15 35 03.8	18.5	704
2001 ME ₂₄	2001 10 17.17613	21 35 03.14	+15 06 12.6	19.1	704	2001 MD ₃₀	2001 10 29.12071	21 58 00.58	+12 18 44.0	18.7	644
2001 ME ₂₄	2001 10 17.19315	21 35 03.10	+15 06 08.5	19.0	704	2001 MD ₃₀	2001 10 29.13164	21 58 01.16	+12 18 34.1	18.5	644
2001 ME ₂₄	2001 10 17.22440	21 35 02.94	+15 06 00.6	18.2	704	2001 MD ₃₀	2001 10 29.14293	21 58 01.70	+12 18 23.9	18.5	644
2001 ME ₂₄	2001 10 19.83028	21 35 02.88	+14 56 53.4	16.8	628	2001 MD ₃₀	2001 10 29.35176	21 58 12.51	+12 15 16.1	19.0	608
2001 ME ₂₄	2001 10 19.85606	21 35 02.90	+14 56 48.1	16.6 R	628	2001 MD ₃₀	2001 10 29.36237	21 58 13.05	+12 15 06.2	19.9	608
2001 ME ₂₄	2001 10 19.87076	21 35 02.93	+14 56 45.5	16.7 R	628	2001 MD ₃₀	2001 10 29.37305	21 58 13.58	+12 14 56.5	19.0	608
2001 ME ₂₄	2001 10 19.88183	21 35 02.97	+14 56 43.4	16.6 R	628	2001 NB	2001 10 18.16008	22 03 30.26	+19 00 30.5	17.1	704
2001 ME ₂₄	2001 10 29.08811	21 36 35.49	+14 27 54.5	16.5	644	2001 NB	2001 10 18.17687	22 03 30.66	+19 00 19.4	17.1	704
2001 ME ₂₄	2001 10 29.09854	21 36 35.64	+14 27 52.7	16.4	644	2001 NB	2001 10 18.19264	22 03 31.01	+19 00 08.6	17.8	704
2001 ME ₂₄	2001 10 29.10912	21 36 35.84	+14 27 51.0	16.3	644	2001 NB	2001 10 18.20981	22 03 31.45	+18 59 57.1	17.7	704
2001 MG ₂₄	2001 10 20.09141	22 53 19.49	-18 03 09.5	17.8	704	2001 NB	2001 10 18.22561	22 03 31.82	+18 59 46.8	17.1	704
2001 MG ₂₄	2001 10 20.10776	22 53 19.69	-18 03 03.5	18.5	704	2001 NH	2000 01 04.40139	09 34 49.92	+21 45 38.1	19.3	704
2001 MG ₂₄	2001 10 20.12488	22 53 19.87	-18 02 57.7	18.6	704	2001 NH	2000 01 04.41629	09 34 49.46	+21 45 41.1	19.4	704
2001 MG ₂₄	2001 10 20.14137	22 53 20.06	-18 02 51.7	18.8	704	2001 NH	2000 01 04.43108	09 34 48.96	+21 45 44.4	19.5	704
2001 MG ₂₄	2001 10 20.15757	22 53 20.27	-18 02 45.5	18.2	704	2001 NH	2000 02 11.24399	08 58 13.81	+23 25 54.7	18.5	704
2001 MR ₂₄	2001 10 21.08270	20 12 35.15	-11 06 10.9	18.1	704	2001 NH	2000 02 11.25851	08 58 12.81	+23 25 56.3	18.7	704
2001 MR ₂₄	2001 10 21.11636	20 12 36.21	-11 06 10.4	19.0	704	2001 NH	2000 02 11.27313	08 58 11.76	+23 25 57.6	19.4	704
2001 MR ₂₄	2001 10 21.13248	20 12 36.73	-11 06 10.2	19.1	704	2001 NH	2000 02 11.28765	08 58 10.68	+23 25 58.9	19.2	704
2001 MR ₂₄	2001 10 21.14824	20 12 37.26	-11 06 10.0	18.8	704	2001 NH	2000 02 11.30242	08 58 09.65	+23 26 00.4	19.3	704
2001 MK ₂₅	2001 10 19.08741	20 49 33.53	-04 33 52.5	17.7	704	2001 NH	2000 03 04.25598	08 38 14.80	+23 17 36.2	19.7	704
2001 MK ₂₅	2001 10 19.10380	20 49 34.25	-04 33 49.6	18.1	704	2001 NH	2000 03 04.26944	08 38 14.26	+23 17 35.9	19.5	704
2001 MK ₂₅	2001 10 19.12018	20 49 35.00	-04 33 46.9	17.8	704	2001 NH	2000 03 04.28289	08 38 13.89	+23 17 33.0	19.5	704
2001 MK ₂₅	2001 10 19.13649	20 49 35.72	-04 33 44.0	18.0	704	2001 NH	2000 03 04.29656	08 38 13.31	+23 17 32.0	18.4	704
2001 MK ₂₅	2001 10 19.15330	20 49 36.45	-04 33 41.2	17.9	704	2001 NJ	2001 10 25.15532	22 04 09.38	+34 11 46.5	19.0	704
2001 ML ₂₅	2001 10 19.09021	21 15 01.14	+00 56 47.8	18.7	704	2001 NJ	2001 10 25.17172	22 04 09.89	+34 11 29.3	19.4	704
2001 ML ₂₅	2001 10 19.10663	21 15 01.86	+00 56 43.0	19.6	704	2001 NJ	2001 10 25.20455	22 04 11.14	+34 10 54.5	19.2	704
2001 ML ₂₅	2001 10 19.12298	21 15 02.62	+00 56 38.3	19.9	704	2001 NJ	2001 10 25.22095	22 04 11.74	+34 10 37.0	18.8	704
2001 ML ₂₅	2001 10 19.13926	21 15 03.31	+00 56 33.1	19.8	704	2001 NJ	2001 10 27.15698	22 05 33.23	+33 37 04.2	18.3	704
2001 ML ₂₅	2001 10 19.15614	21 15 04.11	+00 56 27.4	19.4	704	2001 NJ	2001 10 27.17336	22 05 33.94	+33 36 46.6	18.5	704
2001 MM ₂₅	2001 10 19.09830	22 18 23.61	-08 29 02.9	18.5	644	2001 NJ	2001 10 27.18976	22 05 34.59	+33 36 29.4	18.8	704
2001 MM ₂₅	2001 10 19.11956	22 18 24.26	-08 28 59.6	18.6	644	2001 NJ	2001 10 27.20613	22 05 35.29	+33 36 12.9	18.7	704
2001 MM ₂₅	2001 10 19.14063	22 18 24.92	-08 28 56.5	18.5	644	2001 NJ	2001 10 27.22249	22 05 35.97	+33 35 55.5	18.3	704
2001 MM ₂₅	2001 10 21.08110	22 19 33.83	-08 23 28.2	18.3	704	2001 NT	2001 10 20.10730	22 03 33.92	+06 07 59.4	18.6 R	699
2001 MM ₂₅	2001 10 21.09766	22 19 34.41	-08 23 25.7	18.5	704	2001 NT	2001 10 20.12756	22 03 34.45	+06 07 39.5		699
2001 MM ₂₅	2001 10 21.11437	22 19 35.01	-08 23 22.3	18.8	704	2001 NT	2001 10 20.14785	22 03 34.99	+06 07 19.0		699
2001 MM ₂₅	2001 10 21.13105	22 19 35.57	-08 23 19.8	19.2	704	2001 NT	2001 10 20.16820	22 03 35.59	+06 06 59.7		699
2001 MM ₂₅	2001 10 21.14752	22 19 36.14	-08 23 16.5	18.7	704	2001 NR ₃	2000 01 12.41912	09 01 22.72	+16 27 10.1	19.7 V	691
2001 MO ₂₅	2001 10 19.09479	22 12 03.73	-05 25 08.5	18.2	644	2001 NR ₃	2000 01 12.44052	09 01 21.46	+16 27 11.5	20.4 V	691
2001 MO ₂₅	2001 10 19.11601	22 12 04.26	-05 25 05.8	18.5	644	2001 NR ₃	2000 01 12.46293	09 01 20.19	+16 27 12.1	20.4 V	691
2001 MO ₂₅	2001 10 19.13716	22 12 04.80	-05 25 03.3	18.5	644	2001 NR ₃	2000 02 05.16749	08 35 11.15	+16 56 44.3	19.3 R	1 695
2001 MO ₂₅	2001 10 21.07958	22 13 02.86	-05 20 40.3	17.7	704	2001 NR ₃	2000 02 05.27932	08 35 03.26	+16 56 53.0		1 695
2001 MO ₂₅	2001 10 21.09614	22 13 03.34	-05 20 38.0	18.0	704	2001 NZ ₄	1998 09 19.38197	01 59 57.16	+01 07 29.9	20.7 V	645
2001 MO ₂₅	2001 10 21.11284	22 13 03.82	-05 20 35.6	18.0	704	2001 NZ ₄	1998 09 19.38530	01 59 57.04	+01 07 28.5	21.4	645
2001 MO ₂₅	2001 10 21.12953	22 13 04.30	-05 20 33.0	18.2	704	2001 NZ ₄	2000 02 06.27972	08 5			

2001 NQ ₁₂	1998 09 19.37154	01 44 56.03	+00 43 27.0	19.0 V	645	2001 OJ	2001 10 21.12953	22 14 18.66	-05 43 54.0	20.1	704
2001 NQ ₁₂	1998 09 19.37487	01 44 55.90	+00 43 25.4	19.9	645	2001 OJ	2001 10 21.14599	22 14 19.30	-05 43 47.5	19.4	704
2001 NC ₁₄	2001 10 20.08016	21 10 29.14	-27 07 58.6	19.2	704	2001 OV ₁	2001 10 13.09224	20 44 48.69	-23 54 21.2	18.7 R	699
2001 NC ₁₄	2001 10 20.09625	21 10 30.38	-27 07 51.7	19.4	704	2001 OV ₁	2001 10 13.10468	20 44 49.13	-23 54 15.9		699
2001 NC ₁₄	2001 10 20.14622	21 10 34.48	-27 07 27.6	19.3	704	2001 OV ₁	2001 10 13.11711	20 44 49.46	-23 54 11.4		699
2001 NT ₁₅	2001 10 27.08880	21 36 34.30	+29 44 13.6	18.6	704	2001 OV ₁	2001 10 13.12959	20 44 49.92	-23 54 06.3		699
2001 NT ₁₅	2001 10 27.10519	21 36 34.87	+29 44 03.4	18.7	704	2001 OF ₂	2001 10 19.08868	20 57 36.09	-02 42 38.1	19.0	704
2001 NT ₁₅	2001 10 27.12163	21 36 35.36	+29 43 53.2	18.7	704	2001 OF ₂	2001 10 19.10514	20 57 36.70	-02 42 40.3	19.3	704
2001 NX ₁₇	2001 08 21.83990	19 21 16.23	-18 43 59.7	15.4 V 1	071	2001 OF ₂	2001 10 19.13776	20 57 37.93	-02 42 45.4	19.1	704
2001 NX ₁₇	2001 08 21.84578	19 21 16.15	-18 44 00.0	15.4 V 1	071	2001 OH ₂	2001 10 18.09589	21 06 29.55	-10 56 32.9	20.1	644
2001 NX ₁₇	2001 08 21.84854	19 21 16.07	-18 43 58.9	15.4 V 1	071	2001 OH ₂	2001 10 18.10640	21 06 30.21	-10 56 35.3	20.1	644
2001 NX ₁₇	2001 08 21.85968	19 21 15.98	-18 43 57.5	15.3 V 1	071	2001 OH ₂	2001 10 18.11869	21 06 30.97	-10 56 38.7	20.5	644
2001 NX ₁₇	2001 08 21.86366	19 21 15.93	-18 43 57.6	15.4 V 1	071	2001 OR ₂	2001 10 16.24846	21 31 46.39	+09 07 09.0	19.4	608
2001 NX ₁₇	2001 10 27.05696	19 53 06.32	-16 20 45.7	18.5 R	711	2001 OR ₂	2001 10 16.25925	21 31 46.60	+09 07 06.2	19.2	608
2001 NX ₁₇	2001 10 27.06988	19 53 06.97	-16 20 45.4	18.4 R	711	2001 OR ₂	2001 10 16.27001	21 31 46.79	+09 07 03.4	19.3	608
2001 NX ₁₇	2001 10 28.05168	19 54 06.36	-16 17 31.8	18.5 R	711	2001 OR ₂	2001 10 17.16104	21 32 05.43	+09 02 45.2	18.9	704
2001 NX ₁₇	2001 10 28.06460	19 54 07.08	-16 17 29.0	19.0 R	711	2001 OR ₂	2001 10 17.17683	21 32 05.74	+09 02 40.5	18.8	704
2001 NX ₁₇	2001 10 28.07748	19 54 07.92	-16 17 28.3		I 711	2001 OR ₂	2001 10 17.19264	21 32 06.05	+09 02 35.9	18.9	704
2001 NM ₁₈	2001 10 18.10050	21 14 06.53	-12 13 47.6	20.2	644	2001 OR ₂	2001 10 17.20831	21 32 06.39	+09 02 31.5	18.8	704
2001 NM ₁₈	2001 10 18.11121	21 14 06.95	-12 13 51.7	19.7	644	2001 OR ₂	2001 10 17.22398	21 32 06.69	+09 02 27.1	18.8	704
2001 NM ₁₈	2001 10 18.12219	21 14 07.38	-12 13 56.6	19.6	644	2001 OU ₂	2001 10 19.15125	22 45 14.60	-04 25 43.4	18.8	644
2001 NT ₁₈	2001 10 19.08834	20 50 51.29	-05 02 51.1	18.6	704	2001 OU ₂	2001 10 19.17237	22 45 15.46	-04 25 48.1	18.9	644
2001 NT ₁₈	2001 10 19.13741	20 50 52.35	-05 02 50.9	19.2	704	2001 OU ₂	2001 10 19.19358	22 45 16.32	-04 25 53.0	19.3	644
2001 NT ₁₈	2001 10 19.15422	20 50 52.67	-05 02 50.6	18.8	704	2001 OU ₂	2001 10 21.08514	22 46 44.20	-04 32 22.9	19.0	704
2001 NU ₁₈	2001 10 19.08776	20 50 05.75	-01 13 27.9	18.9	704	2001 OU ₂	2001 10 21.10170	22 46 44.97	-04 32 26.8	19.3	704
2001 NU ₁₈	2001 10 19.10415	20 50 06.20	-01 13 29.1	19.6	704	2001 OU ₂	2001 10 21.11863	22 46 45.71	-04 32 30.3	19.3	704
2001 NU ₁₈	2001 10 19.13684	20 50 07.30	-01 13 34.7	19.8	704	2001 OU ₂	2001 10 21.13509	22 46 46.49	-04 32 33.0	19.2	704
2001 NU ₁₈	2001 10 19.15364	20 50 07.77	-01 13 37.5	19.5	704	2001 OU ₂	2001 10 21.15156	22 46 47.22	-04 32 36.6	19.4	704
2001 NQ ₁₉	2001 10 23.09608	22 00 55.62	-27 42 01.3	18.1	704	2001 OV ₂	2001 10 19.16762	22 34 23.02	+04 57 19.2	18.5	704
2001 NQ ₁₉	2001 10 23.11214	22 00 56.76	-27 41 54.7	18.3	704	2001 OV ₂	2001 10 19.18393	22 34 23.79	+04 57 18.1	18.8	704
2001 NQ ₁₉	2001 10 23.12840	22 00 57.85	-27 41 48.1	17.8	704	2001 OV ₂	2001 10 19.20093	22 34 24.61	+04 57 17.6	18.8	704
2001 NQ ₁₉	2001 10 23.14462	22 00 58.94	-27 41 41.7	18.2	704	2001 OV ₂	2001 10 19.21925	22 34 25.43	+04 57 17.0	18.7	704
2001 NQ ₁₉	2001 10 23.16089	22 01 00.12	-27 41 35.2	18.1	704	2001 OV ₂	2001 10 19.23541	22 34 26.26	+04 57 16.7	18.7	704
2001 NB ₂₀	2001 10 17.09345	20 49 52.16	+09 26 43.1	19.7	704	2001 OW ₂	2001 10 19.10262	20 35 16.73	-06 40 17.9	19.4	704
2001 NB ₂₀	2001 10 17.10913	20 49 52.53	+09 26 37.6	20.1	704	2001 OW ₂	2001 10 19.11902	20 35 17.43	-06 40 15.2	19.1	704
2001 NB ₂₀	2001 10 17.12479	20 49 52.86	+09 26 31.4	19.6	704	2001 OW ₂	2001 10 19.13532	20 35 18.09	-06 40 13.2	19.2	704
2001 NB ₂₀	2001 10 17.14045	20 49 53.24	+09 26 27.5	19.9	704	2001 OW ₂	2001 10 19.15215	20 35 18.75	-06 40 10.3	19.1	704
2001 NB ₂₀	2001 10 17.15639	20 49 53.59	+09 26 21.5	19.9	704	2001 OF ₃	2001 10 18.16375	21 48 22.23	-08 31 02.4	17.6	644
2001 ND ₂₀	2001 10 15.23958	21 14 51.46	+06 27 36.1	19.8	608	2001 OF ₃	2001 10 18.17437	21 48 22.51	-08 30 59.9	17.5	644
2001 ND ₂₀	2001 10 15.25049	21 14 51.95	+06 27 29.4	19.9	608	2001 OF ₃	2001 10 18.18507	21 48 22.78	-08 30 57.3	17.5	644
2001 ND ₂₀	2001 10 15.26083	21 14 52.39	+06 27 24.2	20.1	608	2001 OF ₃	2001 10 30.23457	21 55 57.55	-07 35 29.1	19.5	608
2001 NH ₂₀	2001 10 17.15969	21 15 52.77	+08 53 39.4	19.3	704	2001 OF ₃	2001 10 30.24527	21 55 58.03	-07 35 26.3	19.5	608
2001 NH ₂₀	2001 10 17.17548	21 15 53.08	+08 53 33.5	20.2	704	2001 OF ₃	2001 10 30.25570	21 55 58.52	-07 35 22.1	19.7	608
2001 NH ₂₀	2001 10 17.19128	21 15 53.44	+08 53 25.7	20.3	704	2001 OQ ₄	2001 10 16.17046	23 50 21.46	-09 39 24.6	19.4	644
2001 NH ₂₀	2001 10 17.20696	21 15 53.82	+08 53 19.4	20.1	704	2001 OQ ₄	2001 10 16.19143	23 50 20.47	-09 39 23.8	19.6	644
2001 NH ₂₀	2001 10 17.22263	21 15 54.21	+08 53 13.3	19.6	704	2001 OQ ₄	2001 10 16.21243	23 50 19.51	-09 39 22.0	19.8	644
2001 NK ₂₀	2001 10 19.09102	21 21 05.87	-02 15 30.3	19.0	704	2001 OR ₄	2001 10 17.23012	00 14 44.62	-01 39 47.1	17.6	644
2001 NK ₂₀	2001 10 19.10747	21 21 06.15	-02 15 38.7	19.2	704	2001 OR ₄	2001 10 17.25194	00 14 43.52	-01 39 40.4	17.5	644
2001 NK ₂₀	2001 10 19.12385	21 21 06.49	-02 15 47.0	18.9	704	2001 OR ₄	2001 10 17.27226	00 14 42.49	-01 39 34.1	17.6	644
2001 NK ₂₀	2001 10 19.14007	21 21 06.80	-02 15 55.1	19.2	704	2001 OR ₄	2001 10 19.18607	00 13 14.82	-01 29 31.3	17.8 R	699
2001 NK ₂₀	2001 10 19.15695	21 21 07.15	-02 16 03.9	19.4	704	2001 OR ₄	2001 10 19.20960	00 13 13.71	-01 29 23.5		699
2001 NL ₂₀	2001 10 15.21178	21 13 35.98	+02 26 08.4	19.7	608	2001 OR ₄	2001 10 19.23303	00 13 12.59	-01 29 16.4		699
2001 NL ₂₀	2001 10 15.22249	21 13 36.17	+02 26 03.3	19.8	608	2001 OR ₄	2001 10 19.25635	00 13 11.48	-01 29 08.2		699
2001 NL ₂₀	2001 10 15.23319	21 13 36.33	+02 25 58.7	19.6	608	2001 OR ₄	2001 10 20.18260	00 12 31.39	-01 24 04.1	18.6	704
2001 NW ₂₀	2001 10 19.15474	22 46 43.02	-01 25 56.9	19.5	644	2001 OR ₄	2001 10 20.19952	00 12 30.60	-01 23 59.0	18.8	704
2001 NW ₂₀	2001 10 19.17594	22 46 43.15	-01 26 00.5	20.6	644	2001 OR ₄	2001 10 20.21888	00 12 29.75	-01 23 53.0	18.8	704
2001 NW ₂₀	2001 10 19.19715	22 46 43.27	-01 26 03.4	19.5	644	2001 OR ₄	2001 10 20.23579	00 12 28.97	-01 23 47.2	18.8	704
2001 NJ ₂₁	2001 10 17.10207	22 59 46.71	-12 03 50.8	18.8	644	2001 OR ₄	2001 10 20.25473	00 12 28.09	-01 23 40.7	18.9	704
2001 NJ ₂₁	2001 10 17.12313	22 59 46.73	-12 03 47.9	19.0	644	2001 OR ₄	2001 10 23.18085	00 10 31.20	-01 06 50.6	18.3	704
2001 NJ ₂₁	2001 10 17.14523	22 59 46.82	-12 03 45.0	19.1	644	2001 OR ₄	2001 10 23.19743	00 10 30.54	-01 06 44.4	18.2	704
2001 NK ₂₁	2001 10 23.09836	23 22 33.53	-19 03 37.7	18.0	644	2001 OR ₄	2001 10 23.21429	00 10 29.84	-01 06 38.4	18.7	704
2001 NK ₂₁	2001 10 23.11995	23 22 33.87	-19 03 33.4	18.1	644	2001 OR ₄	2001 10 23.23084	00 10 29.17	-01 06 32.2	18.3	704
2001 NK ₂₁	2001 10 23.14272	23 22 34.30	-19 03 28.8	18.1	644	2001 OR ₄	2001 10 23.24733	00 10 28.50	-01 06 26.7	18.2	704
2001 NM ₂₁	2001 10 19.10062	22 24 57.52	-05 21 34.1	18.7	644	2001 OR ₄	2001 10 24.16393	00 09 55.43	-01 00 55.1	18.9	704
2001 NM ₂₁	2001 10 19.12188	22 24 57.41	-05 21 30.2	18.6	644	2001 OR ₄	2001 10 24.18046	00 09 54.79	-01 00 48.6	17.9	704
2001 NM ₂₁	2001 10 19.14296	22 24 57.31	-05 21 26.5	18.7	644	2001 OR ₄	2001 10 24.19704	00 09 54.15	-01 00 42.5	18.1	704
2001 NM ₂₁	2001 10 21.08186	22 24 56.17	-05 15 25.1	18.8	704	2001 OR ₄	2001 10 24.21359	00 09 53.50	-01 00 36.8	18.1	704
2001 NM ₂₁	2001 10 21.09842	22 24 56.13	-05 15 21.1	19.9	704	2001 OR ₄	2001 10 24.23016	00 09 52.85	-01 00 30.4	18.0	704
2001 NM ₂₁	2001 10 21.11513	22 24 56.13	-05 15 17.5	19.1	704	2001 OT ₄	2001 10 18.13279	21 33 06.35	-10 47 35.4	18.5	644
2001 NM ₂₁	2001 10 21.13181	22 24 56.17	-05 15 14.1	19.9	704	2001 OT ₄	2001 10 18.14368	21 33 06.88	-10 4		

2001 OM ₅	2001 10 21.17539	21 54 09.47	-05 35 30.7	18.5	704	2001 OW ₇	2001 10 18.18623	21 55 37.92	-09 32 56.8	19.6	644
2001 OM ₅	2001 10 21.19156	21 54 09.62	-05 35 35.5	19.4	704	2001 OZ ₇	2001 10 19.09427	21 45 01.83	+01 49 36.5	19.2	704
2001 OM ₅	2001 10 21.22460	21 54 09.93	-05 35 46.2	18.6	704	2001 OZ ₇	2001 10 19.11048	21 45 02.29	+01 49 37.0	19.2	704
2001 OS ₅	2001 10 19.11207	21 58 49.95	-00 04 02.3	19.2	704	2001 OZ ₇	2001 10 19.12699	21 45 02.67	+01 49 37.7	19.5	704
2001 OS ₅	2001 10 19.12851	21 58 50.11	-00 04 07.4	19.2	704	2001 OZ ₇	2001 10 19.14382	21 45 03.16	+01 49 37.2	19.4	704
2001 OS ₅	2001 10 19.14532	21 58 50.29	-00 04 12.9	19.5	704	2001 OZ ₇	2001 10 19.16007	21 45 03.63	+01 49 37.4	19.4	704
2001 OS ₅	2001 10 19.16158	21 58 50.48	-00 04 17.9	19.1	704	2001 OZ ₇	2001 10 20.10886	21 45 32.69	+01 49 55.4	19.0 R	699
2001 OS ₅	2001 10 21.15907	21 59 16.86	-00 13 52.4	19.1	704	2001 OZ ₇	2001 10 20.12913	21 45 33.25	+01 49 56.4		699
2001 OS ₅	2001 10 21.17576	21 59 17.16	-00 13 58.0	19.4	704	2001 OZ ₇	2001 10 20.14940	21 45 33.78	+01 49 57.3		699
2001 OS ₅	2001 10 21.19192	21 59 17.17	-00 14 02.3	19.6	704	2001 OZ ₇	2001 10 20.16981	21 45 34.43	+01 49 57.7		699
2001 OS ₅	2001 10 21.22496	21 59 17.71	-00 14 11.5	19.3	704	2001 OA ₈	2001 10 20.07659	21 47 21.26	-03 48 14.2	18.5	704
2001 OT ₅	2001 10 21.09137	21 39 29.95	-02 35 23.2	18.4	704	2001 OA ₈	2001 10 20.10914	21 47 22.39	-03 48 15.3	18.7	704
2001 OT ₅	2001 10 21.10838	21 39 30.31	-02 35 27.7	18.6	704	2001 OA ₈	2001 10 20.12622	21 47 22.99	-03 48 15.7	19.1	704
2001 OT ₅	2001 10 21.12508	21 39 30.62	-02 35 32.0	18.5	704	2001 OA ₈	2001 10 20.14271	21 47 23.59	-03 48 16.1	18.9	704
2001 OT ₅	2001 10 21.14112	21 39 30.90	-02 35 35.8	18.5	704	2001 OA ₈	2001 10 21.15792	21 48 02.98	-03 48 54.6	18.6	704
2001 OT ₅	2001 10 21.15684	21 39 31.28	-02 35 40.2	18.7	704	2001 OA ₈	2001 10 21.17458	21 48 03.61	-03 48 54.3	18.8	704
2001 OY ₅	2001 10 19.09168	21 26 13.16	-00 54 01.6	18.9	704	2001 OA ₈	2001 10 21.19074	21 48 04.20	-03 48 54.6	18.8	704
2001 OY ₅	2001 10 19.10793	21 26 13.43	-00 54 05.3	19.2	704	2001 OA ₈	2001 10 21.20683	21 48 04.83	-03 48 55.5	19.3	704
2001 OY ₅	2001 10 19.12432	21 26 13.62	-00 54 08.3	19.9	704	2001 OA ₈	2001 10 21.22379	21 48 05.44	-03 48 55.9	19.2	704
2001 OY ₅	2001 10 19.14053	21 26 13.97	-00 54 16.3	19.2	704	2001 OB ₈	2001 10 18.15787	21 42 39.35	-07 12 20.3	20.1	644
2001 OY ₅	2001 10 19.15744	21 26 14.26	-00 54 20.3	19.2	704	2001 OB ₈	2001 10 18.16849	21 42 39.68	-07 12 20.1	20.0	644
2001 OZ ₅	2001 10 19.09358	21 37 18.36	+02 14 56.6	18.1	704	2001 OB ₈	2001 10 18.17904	21 42 40.02	-07 12 19.9	19.8	644
2001 OZ ₅	2001 10 19.10979	21 37 19.01	+02 14 54.6	18.4	704	2001 OB ₈	2001 10 19.09361	21 43 13.17	-07 11 59.3	19.7	644
2001 OZ ₅	2001 10 19.12630	21 37 19.77	+02 14 52.4	18.1	704	2001 OB ₈	2001 10 19.10411	21 43 13.52	-07 11 58.8	20.0	644
2001 OZ ₅	2001 10 19.14313	21 37 20.51	+02 14 50.8	18.6	704	2001 OB ₈	2001 10 19.11481	21 43 13.87	-07 11 58.6	19.9	644
2001 OZ ₅	2001 10 19.15937	21 37 21.22	+02 14 48.4	19.1	704	2001 OF ₈	2001 10 18.13161	21 29 10.04	-09 04 13.4	19.1	644
2001 OC ₆	2001 10 18.17785	21 52 54.65	-08 06 31.3	19.9	644	2001 OF ₈	2001 10 18.14251	21 29 10.45	-09 04 13.4	19.0	644
2001 OC ₆	2001 10 18.18863	21 52 54.94	-08 06 33.9	19.8	644	2001 OF ₈	2001 10 18.15317	21 29 10.83	-09 04 13.5	18.8	644
2001 OC ₆	2001 10 18.19882	21 52 55.24	-08 06 35.7	20.3	644	2001 OG ₈	2001 10 18.14135	21 37 59.91	-08 24 20.1	20.3	644
2001 OD ₆	2001 10 18.18391	21 59 56.13	-11 18 28.6	19.7	644	2001 OG ₈	2001 10 18.15199	21 38 00.35	-08 24 20.7	19.9	644
2001 OD ₆	2001 10 18.19487	21 59 56.48	-11 18 30.7	19.9	644	2001 OG ₈	2001 10 18.16257	21 38 00.79	-08 24 20.8	19.7	644
2001 OD ₆	2001 10 18.20518	21 59 56.81	-11 18 32.8	19.9	644	2001 OH ₈	2001 10 18.12693	21 22 43.95	-08 56 31.3	18.3	644
2001 OH ₆	2001 10 23.08769	22 08 49.62	-13 00 49.9	19.1	704	2001 OH ₈	2001 10 18.13785	21 22 44.63	-08 56 30.8	18.3	644
2001 OH ₆	2001 10 23.10453	22 08 50.26	-13 00 53.9	19.7	704	2001 OH ₈	2001 10 18.14846	21 22 45.27	-08 56 30.3	18.3	644
2001 OH ₆	2001 10 23.12115	22 08 50.83	-13 00 56.5	19.0	704	2001 OM ₈	2001 10 18.12452	21 19 43.12	-14 15 03.6	19.2	644
2001 OH ₆	2001 10 23.13874	22 08 51.47	-13 00 59.6	19.2	704	2001 OM ₈	2001 10 18.13669	21 19 43.75	-14 15 01.7	19.2	644
2001 OH ₆	2001 10 23.15533	22 08 52.08	-13 01 02.5	19.2	704	2001 OM ₈	2001 10 18.14727	21 19 44.26	-14 15 00.3	19.1	644
2001 OL ₆	2001 10 21.15953	22 01 10.01	-03 46 23.7	19.2	704	2001 ON ₈	2001 10 18.12335	21 18 37.77	-11 17 56.7	19.6	644
2001 OL ₆	2001 10 21.17622	22 01 10.53	-03 46 25.5	18.6	704	2001 ON ₈	2001 10 18.13394	21 18 38.27	-11 17 55.4	19.8	644
2001 OL ₆	2001 10 21.19238	22 01 11.11	-03 46 28.6	18.8	704	2001 ON ₈	2001 10 18.14483	21 18 38.78	-11 17 54.1	20.0	644
2001 OL ₆	2001 10 21.20847	22 01 11.62	-03 46 32.0	18.8	704	2001 OT ₈	2001 10 18.09818	21 12 34.73	-10 26 02.8	18.3	644
2001 OL ₆	2001 10 21.22543	22 01 12.20	-03 46 34.8	18.8	704	2001 OT ₈	2001 10 18.10889	21 12 34.98	-10 26 04.6	18.3	644
2001 OM ₆	2001 10 19.09010	22 03 36.29	-09 49 49.2	20.1	644	2001 OT ₈	2001 10 18.12099	21 12 35.27	-10 26 06.6	18.4	644
2001 OM ₆	2001 10 19.11131	22 03 36.55	-09 49 55.6	19.7	644	2001 OU ₈	2001 10 19.09125	21 17 16.08	+01 07 01.1	18.6	704
2001 OM ₆	2001 10 19.13364	22 03 36.87	-09 50 02.3	19.6	644	2001 OU ₈	2001 10 19.10770	21 17 16.79	+01 07 02.3	19.3	704
2001 OP ₆	2001 10 18.18748	22 01 39.81	-07 43 22.6	19.8	644	2001 OU ₈	2001 10 19.12408	21 17 17.52	+01 07 02.4	19.2	704
2001 OP ₆	2001 10 18.19764	22 01 39.84	-07 43 25.4	19.7	644	2001 OU ₈	2001 10 19.14030	21 17 18.18	+01 07 03.9	19.1	704
2001 OP ₆	2001 10 18.20800	22 01 39.86	-07 43 28.4	19.8	644	2001 OU ₈	2001 10 19.15720	21 17 18.91	+01 07 04.1	19.4	704
2001 OW ₆	2001 10 21.09690	22 17 36.60	-06 31 25.4	19.2	704	2001 OY ₈	2001 10 18.16375	21 49 12.82	-10 55 13.0	18.8	644
2001 OW ₆	2001 10 21.11360	22 17 36.99	-06 31 25.7	19.2	704	2001 OY ₈	2001 10 18.17437	21 49 13.15	-10 55 16.9	18.7	644
2001 OW ₆	2001 10 21.13029	22 17 37.31	-06 31 27.4	19.4	704	2001 OY ₈	2001 10 18.18507	21 49 13.54	-10 55 20.5	18.7	644
2001 OW ₆	2001 10 21.14675	22 17 37.81	-06 31 28.8	19.7	704	2001 OZ ₈	2001 10 21.15838	21 52 27.48	-01 50 07.5	18.5	704
2001 OX ₆	2001 10 21.17705	22 14 35.28	-02 01 10.9	19.7	704	2001 OZ ₈	2001 10 21.17505	21 52 27.57	-01 50 10.6	19.1	704
2001 OX ₆	2001 10 21.19320	22 14 35.63	-02 01 12.1	19.1	704	2001 OZ ₈	2001 10 21.19121	21 52 27.73	-01 50 13.8	18.7	704
2001 OX ₆	2001 10 21.22629	22 14 36.32	-02 01 12.5	19.3	704	2001 OZ ₈	2001 10 21.20729	21 52 27.77	-01 50 17.1	18.8	704
2001 OA ₇	2001 10 19.10062	22 23 13.60	-05 52 53.4	17.6	644	2001 OZ ₈	2001 10 21.22425	21 52 27.89	-01 50 20.7	18.5	704
2001 OA ₇	2001 10 19.12188	22 23 13.97	-05 52 55.7	17.6	644	2001 OB ₉	2001 10 18.15908	21 45 47.69	-08 01 30.1	19.7	644
2001 OA ₇	2001 10 19.14296	22 23 14.36	-05 52 58.0	17.8	644	2001 OB ₉	2001 10 18.16967	21 45 47.87	-08 01 30.6	19.8	644
2001 OA ₇	2001 10 21.08136	22 23 57.36	-05 55 55.1	18.4	704	2001 OB ₉	2001 10 18.18019	21 45 48.05	-08 01 30.9	19.6	644
2001 OA ₇	2001 10 21.09792	22 23 57.77	-05 55 56.8	18.8	704	2001 OB ₉	2001 10 19.08915	21 06 27.43	-00 47 50.6	19.3	704
2001 OA ₇	2001 10 21.11462	22 23 58.11	-05 55 58.1	19.1	704	2001 OH ₉	2001 10 19.10560	21 06 27.74	-00 47 51.0	19.3	704
2001 OA ₇	2001 10 21.13131	22 23 58.47	-05 55 58.9	18.8	704	2001 OH ₉	2001 10 19.13822	21 06 28.42	-00 47 53.7	19.4	704
2001 OA ₇	2001 10 21.14778	22 23 58.88	-05 56 01.0	18.6	704	2001 OJ ₉	2001 10 19.09168	21 25 51.04	-00 27 50.3	19.1	704
2001 OC ₇	2001 10 19.09946	22 24 31.35	-07 16 39.4	19.2	644	2001 OJ ₉	2001 10 19.10793	21 25 51.71	-00 27 54.2	18.9	704
2001 OC ₇	2001 10 19.12073	22 24 31.74	-07 16 39.1	18.8	644	2001 OJ ₉	2001 10 19.12432	21 25 52.38	-00 27 58.9	19.4	704
2001 OC ₇	2001 10 19.14176	22 24 32.13	-07 16 38.8	18.9	644	2001 OJ ₉	2001 10 19.14053	21 25 52.92	-00 28 02.4	19.5	704
2001 OC ₇	2001 10 21.08161	22 25 16.42	-07 15 45.6	19.0	704	2001 OJ ₉	2001 10 19.15744	21 25 53.56	-00 28 06.9	19.4	704
2001 OC ₇	2001 10 21.09817	22 25 16.76	-07 15 45.6	19.5	704	2001 OT ₉	2001 06 28.39887	20 33 41.15	-14 46 43.8	19.8 V	691
2001 OC ₇	2001 10 21.11488	22 25 17.17	-07 15 44.6	19.1	704	2001 OT ₉	2001 06 28.42164	20 33 40.14	-14 46 42.6	19.8 V	691
2001 OC ₇	2001 10 21.13156	22 25 17.53	-07 15 43.9	19.8	704	2001 OT ₉	2001 06 28.44415	20 33 39.14	-14 46 41.6	19.8 V	691
2											

2001 OL ₁₂	2001 10 19.19940	00 11 29.89	-14 29 05.8	18.6 R	699	2001 OH ₁₄	2001 10 23.10913	21 47 39.73	-07 26 45.5	19.3	644
2001 OL ₁₂	2001 10 19.22293	00 11 29.15	-14 29 04.6		699	2001 OH ₁₄	2001 10 23.13180	21 47 40.07	-07 26 42.4	19.6	644
2001 OL ₁₂	2001 10 19.24623	00 11 28.39	-14 29 03.9		699	2001 OK ₁₄	2001 10 19.09102	21 21 54.79	-01 24 30.8	18.5	704
2001 OL ₁₂	2001 10 19.26959	00 11 27.64	-14 29 02.2		699	2001 OK ₁₄	2001 10 19.10747	21 21 55.99	-01 24 23.7	19.5	704
2001 OL ₁₂	2001 10 23.16771	00 09 46.52	-14 23 34.7	18.9	644	2001 OK ₁₄	2001 10 19.15695	21 21 59.43	-01 24 02.8	19.3	704
2001 OL ₁₂	2001 10 23.18947	00 09 45.96	-14 23 32.2	18.7	644	2001 OR ₁₄	2001 10 21.10424	21 14 23.05	-06 47 57.0	18.8	704
2001 OL ₁₂	2001 10 23.21064	00 09 45.44	-14 23 29.7	18.8	644	2001 OR ₁₄	2001 10 21.12208	21 14 23.75	-06 47 51.5	19.0	704
2001 OY ₁₂	2001 10 15.12512	23 01 47.53	-21 32 00.9	19.9	644	2001 OR ₁₄	2001 10 21.15386	21 14 25.06	-06 47 43.1	19.0	704
2001 OY ₁₂	2001 10 15.13557	23 01 47.25	-21 31 59.9	19.9	644	2001 OW ₁₄	2001 10 19.09764	22 16 05.32	+02 40 19.5	18.0	704
2001 OY ₁₂	2001 10 15.14598	23 01 47.01	-21 31 59.8	20.0	644	2001 OW ₁₄	2001 10 19.11406	22 16 05.51	+02 40 22.8	19.3	704
2001 OF ₁₃	2001 10 19.11324	22 08 35.25	+03 25 23.3	19.5	704	2001 OW ₁₄	2001 10 19.13036	22 16 05.55	+02 40 26.9	18.6	704
2001 OF ₁₃	2001 10 19.12967	22 08 35.43	+03 25 09.2	18.9	704	2001 OW ₁₄	2001 10 19.14717	22 16 05.80	+02 40 29.7	18.9	704
2001 OF ₁₃	2001 10 19.14649	22 08 35.62	+03 24 54.7	19.2	704	2001 OW ₁₄	2001 10 19.16343	22 16 05.85	+02 40 33.5	18.4	704
2001 OF ₁₃	2001 10 19.16274	22 08 35.82	+03 24 41.0	18.6	704	2001 OW ₁₄	2001 10 20.11042	22 16 16.63	+02 43 39.4	17.2 R	699
2001 OF ₁₃	2001 10 20.11042	22 08 49.14	+03 11 23.5	18.3 R	699	2001 OW ₁₄	2001 10 20.13069	22 16 16.84	+02 43 43.1		699
2001 OF ₁₃	2001 10 20.13069	22 08 49.38	+03 11 06.4		699	2001 OW ₁₄	2001 10 20.15098	22 16 17.04	+02 43 47.2		699
2001 OF ₁₃	2001 10 20.15098	22 08 49.63	+03 10 49.9		699	2001 OW ₁₄	2001 10 20.17137	22 16 17.23	+02 43 51.4		699
2001 OF ₁₃	2001 10 20.17137	22 08 49.88	+03 10 32.9		699	2001 OE ₁₆	2001 10 16.17046	23 53 01.12	-11 22 31.7	17.9	644
2001 OK ₁₃	2001 10 24.15593	23 31 59.80	-10 39 24.7	18.0	644	2001 OE ₁₆	2001 10 16.19143	23 53 00.19	-11 22 25.5	18.1	644
2001 OK ₁₃	2001 10 24.15838	23 31 59.71	-10 39 24.6	18.1	704	2001 OE ₁₆	2001 10 16.21243	23 52 59.21	-11 22 19.1	18.0	644
2001 OK ₁₃	2001 10 24.17484	23 31 59.97	-10 39 18.8	18.4	704	2001 OE ₁₆	2001 10 20.16671	23 50 19.51	-11 01 10.1	18.3	704
2001 OK ₁₃	2001 10 24.17690	23 32 00.11	-10 39 18.0	17.9	644	2001 OE ₁₆	2001 10 20.18287	23 50 18.83	-11 01 04.1	18.9	704
2001 OK ₁₃	2001 10 24.19151	23 32 00.15	-10 39 13.5	19.0	704	2001 OE ₁₆	2001 10 20.19963	23 50 18.19	-11 00 58.1	18.6	704
2001 OK ₁₃	2001 10 24.19817	23 32 00.38	-10 39 11.5	17.8	644	2001 OE ₁₆	2001 10 20.21678	23 50 17.51	-11 00 52.3	18.4	704
2001 OK ₁₃	2001 10 24.22470	23 32 00.70	-10 39 02.9	18.7	704	2001 OE ₁₆	2001 10 20.23270	23 50 16.90	-11 00 46.6	19.0	704
2001 OL ₁₃	2001 10 24.10195	23 14 27.18	-11 02 04.8	18.3	644	2001 OE ₁₆	2001 10 24.15999	23 48 04.46	-10 37 01.3	18.3	704
2001 OL ₁₃	2001 10 24.12348	23 14 27.36	-11 01 59.2	18.2	644	2001 OE ₁₆	2001 10 24.16296	23 48 04.43	-10 36 59.1	17.7	644
2001 OL ₁₃	2001 10 24.14640	23 14 27.56	-11 01 53.1	18.1	644	2001 OE ₁₆	2001 10 24.17645	23 48 03.94	-10 36 53.9	18.3	704
2001 OL ₁₃	2001 10 24.15664	23 14 27.54	-11 01 52.2	17.7	704	2001 OE ₁₆	2001 10 24.18409	23 48 03.75	-10 36 51.0	17.7	644
2001 OL ₁₃	2001 10 24.17311	23 14 27.64	-11 01 47.2	18.6	704	2001 OE ₁₆	2001 10 24.19338	23 48 03.38	-10 36 48.0	18.4	704
2001 OL ₁₃	2001 10 24.18978	23 14 27.81	-11 01 43.1	18.2	704	2001 OE ₁₆	2001 10 24.20518	23 48 03.05	-10 36 42.8	17.7	644
2001 OO ₁₃	2001 10 16.16814	23 48 33.25	-12 48 07.2	18.3	644	2001 OE ₁₆	2001 10 24.22645	23 48 02.20	-10 36 33.8	18.2	704
2001 OO ₁₃	2001 10 16.18911	23 48 32.72	-12 48 06.3	17.6	644	2001 OF ₁₆	2001 10 14.25338	23 07 26.10	-25 37 48.1	18.5	644
2001 OO ₁₃	2001 10 16.21011	23 48 32.20	-12 48 05.3	18.1	644	2001 OF ₁₆	2001 10 14.27448	23 07 25.58	-25 37 46.1	19.0	644
2001 OO ₁₃	2001 10 20.16625	23 47 20.08	-12 42 27.6	18.6	704	2001 OF ₁₆	2001 10 14.29552	23 07 25.08	-25 37 43.8	19.6	644
2001 OO ₁₃	2001 10 20.18241	23 47 19.78	-12 42 25.7	18.4	704	2001 OG ₁₆	2001 10 20.16326	23 22 15.26	-13 48 28.1	18.9	704
2001 OO ₁₃	2001 10 20.19916	23 47 19.47	-12 42 22.9	18.6	704	2001 OG ₁₆	2001 10 20.17938	23 22 15.31	-13 48 17.3	19.3	704
2001 OO ₁₃	2001 10 20.21632	23 47 19.13	-12 42 20.6	18.8	704	2001 OG ₁₆	2001 10 20.19617	23 22 15.21	-13 48 07.0	19.4	704
2001 OO ₁₃	2001 10 20.23224	23 47 18.81	-12 42 18.9	17.8	704	2001 OG ₁₆	2001 10 20.21334	23 22 15.19	-13 47 57.8	19.1	704
2001 OP ₁₃	2001 10 19.20548	23 27 23.91	+01 16 30.5	16.2	644	2001 OG ₁₆	2001 10 20.22925	23 22 15.09	-13 47 47.4	19.1	704
2001 OP ₁₃	2001 10 19.22574	23 27 23.44	+01 16 35.7	16.6	644	2001 OH ₁₆	2001 10 15.12742	23 05 19.81	-17 50 38.8	18.2	644
2001 OP ₁₃	2001 10 19.24630	23 27 23.00	+01 16 40.9	16.4	644	2001 OH ₁₆	2001 10 15.13788	23 05 19.68	-17 50 36.2	18.1	644
2001 OP ₁₃	2001 10 21.09293	23 26 52.33	+01 24 38.0	16.7	704	2001 OH ₁₆	2001 10 15.14841	23 05 19.53	-17 50 26.0	18.2	644
2001 OP ₁₃	2001 10 21.10974	23 26 52.07	+01 24 43.2	17.4	704	2001 OH ₁₆	2001 10 16.10106	23 05 09.91	-17 40 33.4	18.6	644
2001 OP ₁₃	2001 10 21.12643	23 26 51.76	+01 24 48.0	17.8	704	2001 OH ₁₆	2001 10 16.12220	23 05 09.68	-17 40 20.4	18.3	644
2001 OP ₁₃	2001 10 21.14289	23 26 51.45	+01 24 52.1	18.2	704	2001 OH ₁₆	2001 10 16.14456	23 05 09.40	-17 40 06.5	18.2	644
2001 OP ₁₃	2001 10 21.15935	23 26 51.10	+01 24 56.6	17.9	704	2001 OH ₁₆	2001 10 20.16107	23 04 48.41	-16 57 11.9	19.0	704
2001 OP ₁₃	2001 10 23.09120	23 26 27.22	+01 33 39.1	16.9	644	2001 OH ₁₆	2001 10 20.17720	23 04 48.30	-16 57 01.5	19.5	704
2001 OP ₁₃	2001 10 23.11160	23 26 26.96	+01 33 44.7	16.5	644	2001 OH ₁₆	2001 10 20.19399	23 04 48.20	-16 56 50.9	19.2	704
2001 OP ₁₃	2001 10 23.13428	23 26 26.67	+01 33 51.0	16.4	644	2001 OH ₁₆	2001 10 24.09726	23 04 58.39	-16 13 14.5	18.4	644
2001 OP ₁₃	2001 10 23.17814	23 26 26.09	+01 34 02.4	16.9 R	699	2001 OH ₁₆	2001 10 24.11873	23 04 58.47	-16 13 00.2	18.5	644
2001 OF ₁₃	2001 10 23.20178	23 26 25.76	+01 34 09.3		699	2001 OH ₁₆	2001 10 24.14162	23 04 58.58	-16 12 44.6	18.4	644
2001 OF ₁₃	2001 10 23.22518	23 26 25.46	+01 34 16.1		699	2001 OJ ₁₆	2001 10 24.15125	23 22 03.06	-15 43 11.7	19.2	644
2001 OF ₁₃	2001 10 23.24861	23 26 25.08	+01 34 22.2		699	2001 OJ ₁₆	2001 10 24.17223	23 22 03.03	-15 42 58.2	19.2	644
2001 OQ ₁₃	2001 10 15.22608	00 13 48.36	-15 17 05.9	17.8	644	2001 OJ ₁₆	2001 10 24.19342	23 22 03.00	-15 42 44.3	19.3	644
2001 OQ ₁₃	2001 10 15.23692	00 13 48.11	-15 17 05.6	17.8	644	2001 OL ₁₆	2001 10 15.19063	23 50 33.85	-14 43 24.7	18.5	644
2001 OQ ₁₃	2001 10 15.24791	00 13 47.84	-15 17 05.3	17.8	644	2001 OL ₁₆	2001 10 15.20102	23 50 33.30	-14 43 23.1	18.6	644
2001 OQ ₁₃	2001 10 19.19862	00 12 41.72	-15 11 51.0	17.5 R	699	2001 OL ₁₆	2001 10 15.21160	23 50 32.73	-14 43 21.1	18.6	644
2001 OQ ₁₃	2001 10 19.22215	00 12 41.30	-15 11 47.8		699	2001 OL ₁₆	2001 10 20.16579	23 46 40.56	-14 25 42.0	18.7	704
2001 OQ ₁₃	2001 10 19.24546	00 12 40.94	-15 11 45.4		699	2001 OL ₁₆	2001 10 20.18193	23 46 39.86	-14 25 36.9	19.2	704
2001 OQ ₁₃	2001 10 19.26881	00 12 40.46	-15 11 41.5		699	2001 OL ₁₆	2001 10 20.23178	23 46 37.62	-14 25 25.2	19.4	704
2001 OQ ₁₃	2001 10 23.17745	00 12 03.07	-15 00 08.3	18.1	644	2001 OL ₁₆	2001 10 23.15329	23 44 39.18	-14 12 23.4	18.6	644
2001 OQ ₁₃	2001 10 23.19887	00 12 02.85	-15 00 03.7	17.9	644	2001 OL ₁₆	2001 10 23.17393	23 44 38.33	-14 12 17.6	18.8	644
2001 OQ ₁₃	2001 10 23.22008	00 12 02.65	-14 59 58.9	18.0	644	2001 OL ₁₆	2001 10 23.19530	23 44 37.46	-14 12 11.4	18.8	644
2001 OR ₁₃	2001 10 21.15961	23 27 43.53	+00 40 48.7	17.7	704	2001 OL ₁₆	2001 10 24.16067	23 44 01.55	-14 07 27.9	19.4	644
2001 OR ₁₃	2001 10 21.17596	23 27 43.11	+00 40 55.0	17.7	704	2001 OL ₁₆	2001 10 24.18176	23 44 00.74	-14 07 21.6	19.3	644
2001 OR ₁₃	2001 10 21.19233	23 27 42.69	+00 41 00.8	17.6	704	2001 OL ₁₆	2001 10 24.20283	23 43 59.93	-14 07 15.1	19.2	644
2001 OR ₁₃	2001 10 21.20869	23 27 42.26	+00 41 07.1	17.9	704	2001 ON ₁₆	2001 10 23.16424	00 04 49.86	-17 58 28.5	17.3	644
2001 OR ₁₃	2001 10 21.22508	23 27 41.84	+00 41 13.6	17.7	704	2001 ON ₁₆	2001 10 23.18599	00 04 49.86	-17 58 08.1	17.3	644
2001 OR ₁₃	2001 10 23.18050	23 27 03.30	+00 53 49.1	17.1 R	699	2001 ON ₁₆	2001 10 23.2				

2001 OK ₂₀	2001 10 20.16902	21 49 18.64	+06 48 43.5	699	2001 OE ₂₁	2001 10 23.19180	23 42 40.61	-07 15 04.3	18.8	704	
2001 OL ₂₀	2001 10 19.11140	21 49 29.36	+04 01 31.6	18.9	704	2001 OE ₂₁	2001 10 23.20874	23 42 40.37	-07 15 08.7	18.5	704
2001 OL ₂₀	2001 10 19.12792	21 49 29.45	+04 01 23.9	19.2	704	2001 OE ₂₁	2001 10 23.21348	23 42 40.40	-07 15 07.1	699	704
2001 OL ₂₀	2001 10 19.14475	21 49 29.58	+04 01 16.8	19.0	704	2001 OE ₂₁	2001 10 23.23689	23 42 40.00	-07 15 12.6	699	704
2001 OL ₂₀	2001 10 19.16099	21 49 29.63	+04 01 09.4	19.2	704	2001 OE ₂₁	2001 10 23.24179	23 42 39.85	-07 15 15.3	18.5	704
2001 OL ₂₀	2001 10 20.10886	21 49 37.06	+03 54 05.2	18.5 R	699	2001 OE ₂₁	2001 10 23.26034	23 42 39.78	-07 15 17.0	699	704
2001 OL ₂₀	2001 10 20.12913	21 49 37.13	+03 53 56.0	699	699	2001 OE ₂₁	2001 10 24.08993	23 42 30.99	-07 18 07.9	18.7	704
2001 OL ₂₀	2001 10 20.14940	21 49 37.26	+03 53 46.2	699	699	2001 OE ₂₁	2001 10 24.10653	23 42 30.75	-07 18 11.9	18.0	704
2001 OL ₂₀	2001 10 20.16981	21 49 37.32	+03 53 38.7	699	699	2001 OE ₂₁	2001 10 24.12356	23 42 30.56	-07 18 15.1	18.2	704
2001 OP ₂₀	2001 10 17.16575	22 20 17.70	+11 27 42.2	19.0	704	2001 OE ₂₁	2001 10 24.14017	23 42 30.32	-07 18 18.6	17.7	704
2001 OP ₂₀	2001 10 17.18154	22 20 17.92	+11 27 34.3	18.6	704	2001 OE ₂₁	2001 10 24.15675	23 42 30.11	-07 18 21.8	18.2	704
2001 OP ₂₀	2001 10 17.19736	22 20 18.13	+11 27 26.9	18.6	704	2001 OE ₂₁	2001 10 24.15965	23 42 30.14	-07 18 20.8	17.9	704
2001 OP ₂₀	2001 10 17.21303	22 20 18.35	+11 27 19.4	18.5	704	2001 OE ₂₁	2001 10 24.17611	23 42 29.88	-07 18 24.9	18.5	704
2001 OP ₂₀	2001 10 17.22892	22 20 18.57	+11 27 12.0	18.8	704	2001 OE ₂₁	2001 10 24.19304	23 42 29.68	-07 18 27.9	19.2	704
2001 OP ₂₀	2001 10 19.24061	22 20 55.32	+11 11 02.8	18.6	608	2001 OE ₂₁	2001 10 24.20937	23 42 29.50	-07 18 32.1	18.7	704
2001 OP ₂₀	2001 10 19.25129	22 20 55.52	+11 10 57.7	18.6	608	2001 OF ₂₁	2001 10 19.20548	23 24 07.35	-00 56 00.1	17.5	644
2001 OP ₂₀	2001 10 19.26222	22 20 55.71	+11 10 52.4	18.7	608	2001 OF ₂₁	2001 10 19.22574	23 24 06.82	-00 56 02.5	17.6	644
2001 OQ ₂₀	2001 10 21.12423	22 28 58.76	+02 14 25.8	18.9	644	2001 OF ₂₁	2001 10 19.24630	23 24 06.27	-00 56 05.1	17.6	644
2001 OQ ₂₀	2001 10 21.14530	22 28 59.38	+02 14 12.2	18.7	644	2001 OF ₂₁	2001 10 21.09243	23 23 23.47	-00 59 31.7	18.1	704
2001 OQ ₂₀	2001 10 21.16246	22 28 59.88	+02 14 02.7	18.8	704	2001 OF ₂₁	2001 10 21.10924	23 23 23.06	-00 59 33.6	19.0	704
2001 OQ ₂₀	2001 10 21.16658	22 29 00.04	+02 13 58.3	18.7	644	2001 OF ₂₁	2001 10 21.12593	23 23 22.65	-00 59 35.6	18.8	704
2001 OQ ₂₀	2001 10 21.17866	22 29 00.35	+02 13 50.9	19.3	704	2001 OF ₂₁	2001 10 21.14239	23 23 22.28	-00 59 37.5	18.8	704
2001 OQ ₂₀	2001 10 21.19477	22 29 00.83	+02 13 40.5	18.9	704	2001 OF ₂₁	2001 10 21.15885	23 23 21.85	-00 59 39.3	19.0	704
2001 OQ ₂₀	2001 10 21.22783	22 29 01.85	+02 13 20.0	19.2	704	2001 OF ₂₁	2001 10 23.17972	23 22 40.88	-01 02 53.2	18.1 R	699
2001 OR ₂₀	2001 10 17.16441	22 12 42.01	+08 59 10.9	19.3	704	2001 OF ₂₁	2001 10 23.20335	23 22 40.42	-01 02 55.1	699	699
2001 OR ₂₀	2001 10 17.18020	22 12 42.14	+08 59 03.9	18.8	704	2001 OF ₂₁	2001 10 23.22674	23 22 39.95	-01 02 57.4	699	699
2001 OR ₂₀	2001 10 17.19601	22 12 42.30	+08 58 56.7	19.0	704	2001 OF ₂₁	2001 10 23.25019	23 22 39.45	-01 03 00.1	699	699
2001 OR ₂₀	2001 10 17.21168	22 12 42.44	+08 58 49.1	18.9	704	2001 OF ₂₁	2001 10 25.08489	23 22 08.15	-01 05 25.6	18.6	644
2001 OR ₂₀	2001 10 17.22757	22 12 42.63	+08 58 41.9	18.9	704	2001 OF ₂₁	2001 10 25.09528	23 22 07.97	-01 05 26.5	18.2	644
2001 OR ₂₀	2001 10 19.20960	22 13 11.21	+08 43 35.5	20.2	608	2001 OF ₂₁	2001 10 25.10593	23 22 07.80	-01 05 27.1	18.3	644
2001 OR ₂₀	2001 10 19.22057	22 13 11.37	+08 43 30.4	19.5	608	2001 OH ₂₁	2001 10 15.34808	22 57 31.93	+01 47 11.1	19.2	608
2001 OR ₂₀	2001 10 19.23156	22 13 11.54	+08 43 25.1	19.7	608	2001 OH ₂₁	2001 10 15.35842	22 57 31.63	+01 47 09.5	19.3	608
2001 OR ₂₀	2001 10 20.10575	22 13 26.18	+08 36 54.4	18.6 R	699	2001 OH ₂₁	2001 10 15.36885	22 57 31.36	+01 47 07.2	19.1	608
2001 OR ₂₀	2001 10 20.12601	22 13 26.47	+08 36 45.6	699	699	2001 OH ₂₁	2001 10 21.16517	22 55 38.86	+01 30 35.4	19.2	704
2001 OR ₂₀	2001 10 20.14630	22 13 26.83	+08 36 36.8	699	699	2001 OH ₂₁	2001 10 21.18139	22 55 38.59	+01 30 33.2	19.1	704
2001 OR ₂₀	2001 10 20.16661	22 13 27.17	+08 36 28.1	699	699	2001 OH ₂₁	2001 10 21.19746	22 55 38.39	+01 30 30.2	19.7	704
2001 OS ₂₀	2001 10 17.16381	22 12 44.49	+16 09 09.7	18.8	704	2001 OH ₂₁	2001 10 21.23055	22 55 37.82	+01 30 25.1	19.4	704
2001 OS ₂₀	2001 10 17.17999	22 12 44.49	+16 09 01.7	18.6	704	2001 OJ ₂₁	2001 10 15.18484	23 40 11.94	-15 22 11.5	18.7	644
2001 OS ₂₀	2001 10 17.19674	22 12 44.50	+16 08 54.2	18.7	704	2001 OJ ₂₁	2001 10 15.19524	23 40 11.80	-15 22 15.3	18.8	644
2001 OS ₂₀	2001 10 17.21257	22 12 44.50	+16 08 46.6	18.8	704	2001 OJ ₂₁	2001 10 15.20575	23 40 11.72	-15 22 19.2	19.0	644
2001 OS ₂₀	2001 10 17.22800	22 12 44.52	+16 08 38.5	18.9	704	2001 OJ ₂₁	2001 10 23.11292	23 39 56.20	-15 57 45.0	19.1	644
2001 OS ₂₀	2001 10 20.11509	22 12 56.64	+15 46 14.7	18.7 R	699	2001 OJ ₂₁	2001 10 23.13560	23 39 56.24	-15 57 48.9	19.2	644
2001 OS ₂₀	2001 10 20.13536	22 12 56.59	+15 46 05.8	699	699	2001 OJ ₂₁	2001 10 23.15677	23 39 56.28	-15 57 52.7	19.1	644
2001 OS ₂₀	2001 10 20.15567	22 12 56.80	+15 45 57.6	699	699	2001 OK ₂₁	2001 10 26.08535	23 23 08.29	+09 27 21.9	19.5	644
2001 OS ₂₀	2001 10 20.17607	22 12 56.88	+15 45 47.1	699	699	2001 OK ₂₁	2001 10 26.10631	23 23 08.53	+09 27 20.1	19.3	644
2001 OU ₂₀	2001 10 17.16381	22 12 05.12	+16 47 23.1	17.8	704	2001 OK ₂₁	2001 10 26.12857	23 23 08.78	+09 27 18.5	19.9	644
2001 OU ₂₀	2001 10 17.17999	22 12 05.08	+16 47 15.2	18.0	704	2001 OL ₂₁	2001 10 19.22151	23 32 29.77	+02 42 17.0	18.5	644
2001 OU ₂₀	2001 10 17.19674	22 12 05.05	+16 47 07.4	18.2	704	2001 OL ₂₁	2001 10 19.24199	23 32 29.59	+02 42 13.0	17.9	644
2001 OU ₂₀	2001 10 17.21257	22 12 04.99	+16 46 59.6	18.2	704	2001 OL ₂₁	2001 10 19.26275	23 32 29.39	+02 42 08.9	17.4	644
2001 OU ₂₀	2001 10 17.22800	22 12 04.95	+16 46 52.5	18.1	704	2001 OM ₂₁	2001 10 19.16169	23 02 40.70	+00 13 11.8	18.7	644
2001 OV ₂₀	2001 10 21.16623	23 03 42.71	+01 14 04.1	18.7	704	2001 OM ₂₁	2001 10 19.18303	23 02 40.29	+00 13 09.0	18.8	644
2001 OV ₂₀	2001 10 21.18244	23 03 42.23	+01 14 03.2	19.2	704	2001 OM ₂₁	2001 10 19.20429	23 02 39.85	+00 13 06.1	19.0	644
2001 OV ₂₀	2001 10 21.19851	23 03 41.79	+01 14 01.7	19.3	704	2001 OP ₂₁	2001 10 21.16647	23 12 42.87	+02 55 04.8	18.8	704
2001 OV ₂₀	2001 10 21.23169	23 03 40.85	+01 13 58.7	19.2	704	2001 OP ₂₁	2001 10 21.18268	23 12 42.54	+02 55 03.3	18.8	704
2001 OY ₂₀	2001 10 21.16576	23 04 59.64	+04 06 19.4	17.8	704	2001 OP ₂₁	2001 10 21.19874	23 12 42.30	+02 55 02.1	18.9	704
2001 OY ₂₀	2001 10 21.18198	23 04 59.17	+04 06 18.5	18.2	704	2001 OP ₂₁	2001 10 21.21485	23 12 42.01	+02 55 01.4	18.9	704
2001 OY ₂₀	2001 10 21.19805	23 04 58.71	+04 06 17.9	18.1	704	2001 OP ₂₁	2001 10 21.23192	23 12 41.70	+02 54 59.5	18.7	704
2001 OY ₂₀	2001 10 21.21415	23 04 58.25	+04 06 16.8	17.8	704	2001 OQ ₂₁	2001 10 15.34757	22 56 00.32	+01 32 53.9	20.7	608
2001 OY ₂₀	2001 10 21.23114	23 04 57.74	+04 06 16.0	17.9	704	2001 OQ ₂₁	2001 10 15.35794	22 56 00.00	+01 32 54.1	20.3	608
2001 OY ₂₀	2001 10 23.19547	23 04 07.74	+04 04 51.3	17.6 R	699	2001 OQ ₂₁	2001 10 15.36833	22 55 59.67	+01 32 53.8	21.1	608
2001 OY ₂₀	2001 10 23.21893	23 04 07.12	+04 04 50.6	699	699	2001 OQ ₂₁	2001 10 21.16517	22 53 38.05	+01 34 40.5	19.2	704
2001 OY ₂₀	2001 10 23.24237	23 04 06.54	+04 04 49.4	699	699	2001 OQ ₂₁	2001 10 21.18139	22 53 37.63	+01 34 41.3	19.7	704
2001 OY ₂₀	2001 10 23.26582	23 04 05.92	+04 04 48.3	699	699	2001 OQ ₂₁	2001 10 21.19746	22 53 37.35	+01 34 40.5	19.8	704
2001 OA ₂₁	2001 10 21.16658	23 13 54.83	+04 10 04.0	17.9	704	2001 OQ ₂₁	2001 10 21.23055	22 53 36.63	+01 34 41.8	19.5	704
2001 OA ₂₁	2001 10 21.18279	23 13 54.32	+04 10 03.6	18.3	704	2001 OS ₂₁	2001 10 19.18894	23 17 46.11	-01 05 57.9	18.1	644
2001 OA ₂₁	2001 10 21.19886	23 13 53.82	+04 10 02.6	18.3	704	2001 OS ₂₁	2001 10 19.21013	23 17 45.84	-01 05 58.5	18.1	644
2001 OA ₂₁	2001 10 21.21497	23 13 53.33	+04 10 02.5	18.3	704	2001 OS ₂₁	2001 10 19.23039	23 17 45.59	-01 05 59.2	18.4	644
2001 OA ₂₁	2001 10 21.23203	23 13 52.84	+04 10 01.6	18.2	704	2001 OT ₂₁	2001 10 17.15686	23 22 32.01	-07 21 19.7	18.4	644
2001 OC ₂₁	2001 10 19.25331	23 54 22.06	+00 16 02.3	18.1	644	2001 OT ₂₁	2001 10 17.17763	23 22 31.57	-07 21 24.0	18.3	644
2001 OC ₂₁	2001 10 19.27483	23 54 21.62	+0								

2001 OX ₂₁	2001 10 20.24817	23 35 49.48	-05 22 27.1	17.6	704	2001 OY ₂₂	2001 10 17.20128	23 00 41.19	+15 17 44.0	18.3	704
2001 OX ₂₁	2001 10 23.17871	23 35 12.34	-05 28 53.3	18.5	704	2001 OY ₂₂	2001 10 17.21677	23 00 41.20	+15 17 25.7	18.5	704
2001 OX ₂₁	2001 10 23.18679	23 35 12.15	-05 28 54.6	17.6 R	699	2001 OY ₂₂	2001 10 17.23220	23 00 41.11	+15 17 06.2	18.7	704
2001 OX ₂₁	2001 10 23.19027	23 35 12.18	-05 28 58.7	19.4	704	2001 OZ ₂₂	2001 10 20.15910	22 50 59.52	+28 32 36.3	19.2	704
2001 OX ₂₁	2001 10 23.20722	23 35 11.91	-05 28 59.1	19.6	704	2001 OZ ₂₂	2001 10 20.19114	22 50 59.54	+28 31 57.5	19.5	704
2001 OX ₂₁	2001 10 23.21037	23 35 11.86	-05 28 57.5		699	2001 OZ ₂₂	2001 10 20.20859	22 50 59.55	+28 31 35.4	19.5	704
2001 OX ₂₁	2001 10 23.23377	23 35 11.59	-05 29 00.1		699	2001 OZ ₂₂	2001 10 20.22508	22 50 59.62	+28 31 15.8	19.6	704
2001 OX ₂₁	2001 10 23.24027	23 35 11.36	-05 29 01.7	19.4	704	2001 OB ₂₃	2001 10 26.39221	00 16 36.96	-14 05 55.8	18.3	608
2001 OX ₂₁	2001 10 23.25722	23 35 11.27	-05 29 02.9		699	2001 OB ₂₃	2001 10 26.40284	00 16 36.62	-14 05 44.7	17.9	608
2001 OX ₂₁	2001 10 24.08967	23 35 03.86	-05 30 30.6	18.0	704	2001 OB ₂₃	2001 10 26.41410	00 16 36.30	-14 05 32.9	17.9	608
2001 OX ₂₁	2001 10 24.12331	23 35 03.50	-05 30 34.6	19.5	704	2001 OF ₂₃	2001 10 18.23789	00 28 15.22	+30 12 32.1	19.1	704
2001 OX ₂₁	2001 10 24.13991	23 35 03.26	-05 30 36.2	19.5	704	2001 OF ₂₃	2001 10 18.25380	00 28 14.46	+30 12 22.6	19.3	704
2001 OX ₂₁	2001 10 24.15649	23 35 03.01	-05 30 38.9	19.6	704	2001 OF ₂₃	2001 10 18.26973	00 28 13.80	+30 12 13.7	19.2	704
2001 OY ₂₁	2001 10 17.16143	23 32 23.07	-06 30 07.8	17.8	644	2001 OF ₂₃	2001 10 18.28563	00 28 13.18	+30 12 04.7	19.2	704
2001 OY ₂₁	2001 10 17.18241	23 32 22.63	-06 30 09.9	17.8	644	2001 OF ₂₃	2001 10 18.30151	00 28 12.54	+30 11 55.3	19.3	704
2001 OY ₂₁	2001 10 17.20323	23 32 22.16	-06 30 12.0	17.9	644	2001 OF ₂₃	2001 10 20.26673	00 26 57.93	+29 53 27.2	18.1 R	699
2001 OY ₂₁	2001 10 17.36495	23 32 18.80	-06 30 26.8	18.1	644	2001 OF ₂₃	2001 10 20.28636	00 26 57.11	+29 53 16.0		699
2001 OY ₂₁	2001 10 17.38610	23 32 18.37	-06 30 28.7	18.1	644	2001 OF ₂₃	2001 10 20.30598	00 26 56.34	+29 53 04.0		699
2001 OY ₂₁	2001 10 17.40849	23 32 17.93	-06 30 30.5	18.3	644	2001 OF ₂₃	2001 10 20.32561	00 26 55.52	+29 52 52.8		699
2001 OY ₂₁	2001 10 20.17530	23 31 35.10	-06 33 53.1	17.5	704	2001 OF ₂₃	2001 10 27.16937	00 23 10.32	+28 43 35.4	18.2	704
2001 OY ₂₁	2001 10 20.19191	23 31 34.81	-06 33 53.5	18.4	704	2001 OF ₂₃	2001 10 27.18575	00 23 09.83	+28 43 25.4	18.8	704
2001 OY ₂₁	2001 10 20.21156	23 31 34.50	-06 33 54.9	18.5	704	2001 OF ₂₃	2001 10 27.20214	00 23 09.33	+28 43 14.6	18.6	704
2001 OY ₂₁	2001 10 20.22821	23 31 34.25	-06 33 55.5	17.9	704	2001 OF ₂₃	2001 10 27.21850	00 23 08.81	+28 43 04.6	19.0	704
2001 OY ₂₁	2001 10 20.24740	23 31 33.90	-06 33 56.5	17.8	704	2001 OF ₂₃	2001 10 27.23487	00 23 08.34	+28 42 54.6	18.7	704
2001 OZ ₂₁	2001 10 16.16814	23 48 54.39	-07 29 35.9	17.5	644	2001 OF ₂₃	2001 10 17.17283	23 40 44.24	+13 28 04.0	19.4	704
2001 OZ ₂₁	2001 10 16.18911	23 48 53.85	-07 29 41.3	17.4	644	2001 OF ₂₃	2001 10 17.18970	23 40 43.49	+13 28 02.0	19.4	704
2001 OZ ₂₁	2001 10 16.21011	23 48 53.27	-07 29 46.5	17.5	644	2001 OP ₂₃	2001 10 17.20571	23 40 42.74	+13 27 58.4	20.3	704
2001 OZ ₂₁	2001 10 23.18996	23 46 57.42	-07 51 06.1	17.7 R	699	2001 OF ₂₃	2001 10 17.22115	23 40 42.09	+13 27 55.0	19.6	704
2001 OZ ₂₁	2001 10 23.21348	23 46 57.14	-07 51 09.0		699	2001 OF ₂₃	2001 10 17.23716	23 40 41.40	+13 27 51.3	19.1	704
2001 OZ ₂₁	2001 10 23.23689	23 46 56.81	-07 51 11.7		699	2001 OF ₂₃	2001 10 19.17483	23 39 23.89	+13 20 30.7	18.4	704
2001 OZ ₂₁	2001 10 23.26034	23 46 56.56	-07 51 14.2		699	2001 OF ₂₃	2001 10 19.19149	23 39 23.25	+13 20 27.1	18.8	704
2001 OZ ₂₁	2001 10 24.16412	23 46 49.16	-07 52 50.6	17.8	644	2001 OP ₂₃	2001 10 19.20842	23 39 22.56	+13 20 23.2	18.9	704
2001 OZ ₂₁	2001 10 24.18524	23 46 48.93	-07 52 52.6	17.7	644	2001 OF ₂₃	2001 10 19.22632	23 39 21.86	+13 20 18.8	18.8	704
2001 OZ ₂₁	2001 10 24.20635	23 46 48.66	-07 52 54.4	17.5	644	2001 OF ₂₃	2001 10 19.24259	23 39 21.14	+13 20 15.9	19.3	704
2001 OA ₂₂	2001 10 21.16753	23 19 15.66	+05 38 13.3	18.2	704	2001 OQ ₂₃	2001 10 17.23978	00 00 53.20	+07 22 38.1	19.7	704
2001 OA ₂₂	2001 10 21.18375	23 19 15.33	+05 38 13.2	18.7	704	2001 OQ ₂₃	2001 10 17.24012	00 00 53.13	+07 22 39.1	19.5	704
2001 OA ₂₂	2001 10 21.19982	23 19 15.01	+05 38 13.5	18.9	704	2001 OQ ₂₃	2001 10 17.25590	00 00 52.63	+07 22 30.8	20.0	704
2001 OA ₂₂	2001 10 21.21591	23 19 14.70	+05 38 14.1	19.1	704	2001 OQ ₂₃	2001 10 17.25623	00 00 52.55	+07 22 33.2	19.9	704
2001 OA ₂₂	2001 10 21.23300	23 19 14.39	+05 38 14.0	18.8	704	2001 OQ ₂₃	2001 10 17.27191	00 00 52.09	+07 22 25.0	19.6	704
2001 OA ₂₂	2001 10 23.17343	23 18 48.85	+05 38 37.4	17.5 R	699	2001 OQ ₂₃	2001 10 17.27224	00 00 52.13	+07 22 27.2	19.9	704
2001 OA ₂₂	2001 10 23.19704	23 18 48.53	+05 38 38.5		699	2001 OQ ₂₃	2001 10 17.28788	00 00 51.57	+07 22 19.3	19.8	704
2001 OA ₂₂	2001 10 23.22049	23 18 48.22	+05 38 38.6		699	2001 OQ ₂₃	2001 10 17.28822	00 00 51.53	+07 22 19.4	20.4	704
2001 OA ₂₂	2001 10 23.24393	23 18 47.89	+05 38 39.3		699	2001 OQ ₂₃	2001 10 17.30385	00 00 51.14	+07 22 13.8	19.7	704
2001 OB ₂₂	2001 10 16.17276	23 59 24.71	-07 07 51.8	18.0	644	2001 OQ ₂₃	2001 10 17.30418	00 00 51.00	+07 22 14.6	19.8	704
2001 OB ₂₂	2001 10 16.19374	23 59 24.16	-07 07 57.0	17.8	644	2001 OQ ₂₃	2001 10 21.17076	23 58 55.43	+06 58 34.0	19.2	704
2001 OB ₂₂	2001 10 16.21476	23 59 23.62	-07 08 02.3	18.0	644	2001 OQ ₂₃	2001 10 21.18700	23 58 54.95	+06 58 28.6	19.4	704
2001 OB ₂₂	2001 10 17.22430	23 59 01.90	-07 12 00.5	17.7	644	2001 OQ ₂₃	2001 10 21.20300	23 58 54.50	+06 58 23.1	19.4	704
2001 OB ₂₂	2001 10 17.24455	23 59 01.42	-07 12 05.1	17.7	644	2001 OQ ₂₃	2001 10 21.23619	23 58 53.56	+06 58 10.3	18.7	704
2001 OB ₂₂	2001 10 17.26641	23 59 00.88	-07 12 10.1	17.9	644	2001 OR ₂₃	2001 10 17.17548	00 00 41.94	+05 41 58.5	19.0	704
2001 OB ₂₂	2001 10 23.18917	23 57 32.40	-07 28 40.3	18.1 R	699	2001 OR ₂₃	2001 10 17.19236	00 00 41.38	+05 41 51.8	19.2	704
2001 OB ₂₂	2001 10 23.21270	23 57 32.09	-07 28 43.2		699	2001 OR ₂₃	2001 10 17.20832	00 00 40.84	+05 41 44.9	19.1	704
2001 OB ₂₂	2001 10 23.23612	23 57 31.75	-07 28 45.8		699	2001 OR ₂₃	2001 10 17.22376	00 00 40.28	+05 41 38.8	19.2	704
2001 OB ₂₂	2001 10 23.25957	23 57 31.49	-07 28 47.7		699	2001 OW ₂₃	2001 10 18.09054	21 22 30.31	+26 52 50.1	17.7	704
2001 OB ₂₂	2001 10 24.16757	23 57 24.43	-07 30 16.2	18.2	644	2001 OW ₂₃	2001 10 18.10632	21 22 30.82	+26 52 47.0	18.1	704
2001 OB ₂₂	2001 10 24.18873	23 57 24.21	-07 30 18.1	18.2	644	2001 OW ₂₃	2001 10 18.12214	21 22 31.39	+26 52 43.9	18.2	704
2001 OB ₂₂	2001 10 24.20985	23 57 23.99	-07 30 20.2	18.1	644	2001 OW ₂₃	2001 10 18.13794	21 22 31.94	+26 52 40.7	18.1	704
2001 OD ₂₂	2001 10 16.16099	23 34 50.86	-13 36 34.4	18.0	644	2001 OW ₂₃	2001 10 18.15373	21 22 32.50	+26 52 37.4	17.9	704
2001 OD ₂₂	2001 10 16.18203	23 34 50.29	-13 36 42.2	18.2	644	2001 OW ₂₃	2001 10 23.08647	21 26 27.26	+26 36 15.1	17.6	704
2001 OD ₂₂	2001 10 16.20314	23 34 49.71	-13 36 50.0	18.1	644	2001 OW ₂₃	2001 10 23.10254	21 26 28.08	+26 36 12.1	18.2	704
2001 OD ₂₂	2001 10 20.16430	23 33 14.28	-13 59 34.8	17.5	704	2001 OW ₂₃	2001 10 23.11857	21 26 28.89	+26 36 09.0	18.0	704
2001 OD ₂₂	2001 10 20.18041	23 33 13.90	-13 59 40.0	17.7	704	2001 OW ₂₃	2001 10 23.13483	21 26 29.74	+26 36 04.9	17.9	704
2001 OD ₂₂	2001 10 20.19720	23 33 13.55	-13 59 46.0	18.3	704	2001 OW ₂₃	2001 10 23.15109	21 26 30.56	+26 36 02.1	18.1	704
2001 OD ₂₂	2001 10 20.21437	23 33 13.12	-13 59 51.5	18.1	704	2001 OJ ₂₄	2001 10 18.09473	21 00 47.38	-12 04 43.8	20.8	644
2001 OD ₂₂	2001 10 20.23028	23 33 12.74	-13 59 56.3	18.1	704	2001 OJ ₂₄	2001 10 18.10522	21 00 48.12	-12 04 41.7	20.3	644
2001 OE ₂₂	2001 10 19.22151	23 31 48.54	+00 56 32.3	17.9	644	2001 OJ ₂₄	2001 10 18.11756	21 00 48.97	-12 04 39.2	20.2	644
2001 OE ₂₂	2001 10 19.24199	23 31 47.98	+00 56 32.2	17.9	644	2001 OZ ₂₄	2001 10 21.10606	21 24 27.95	-06 30 43.4	18.8	704
2001 OE ₂₂	2001 10 19.26275	23 31 47.42	+00 56 32.1	17.7	644	2001 OZ ₂₄	2001 10 21.12301	21 24 28.68	-06 30 44.8	18.7	704
2001 OE ₂₂	2001 10 21.15986	23 31 04.58	+00 56 45.0	17.9	704	2001 OZ ₂₄	2001 10 21.13904	21 24 29.41	-06 30 45.5	18.7	704
2001 OE ₂₂	2001 10 21.17621	23 31 04.20	+00 56 45.4	18.4	704	2001 OZ ₂₄	2001 10 21.15477	21 24 30.03	-06 30 46.6	18.6	704
2001 OE ₂₂	2001 10 21.19258	23 31 03.80	+00 56 45.5	1							

2001 OL ₃₁	2001 10 20.20773	23 03 00.28	+27 08 33.4	18.8	704	2001 OP ₄₀	2001 10 23.09740	22 54 39.61	-06 22 35.4	18.3	704
2001 OL ₃₁	2001 10 20.22428	23 03 00.05	+27 08 27.5	18.7	704	2001 OP ₄₀	2001 10 23.11403	22 54 39.81	-06 22 28.7	18.9	704
2001 OL ₃₁	2001 10 20.22432	23 03 00.01	+27 08 27.8	19.1	704	2001 OP ₄₀	2001 10 23.13161	22 54 40.00	-06 22 21.9	18.9	704
2001 OL ₃₁	2001 10 20.24348	23 02 59.71	+27 08 20.3	18.6	704	2001 OP ₄₀	2001 10 23.14819	22 54 40.17	-06 22 15.6	19.2	704
2001 OM ₃₁	2001 10 18.16215	22 38 31.30	+27 29 20.2	17.8	704	2001 OP ₄₀	2001 10 23.16483	22 54 40.40	-06 22 08.8	18.9	704
2001 OM ₃₁	2001 10 18.17788	22 38 30.81	+27 29 08.8	18.7	704	2001 OP ₄₀	2001 10 24.08228	22 54 54.93	-06 16 10.3	18.9	704
2001 OM ₃₁	2001 10 18.19359	22 38 30.46	+27 28 56.9	17.2	704	2001 OP ₄₀	2001 10 24.09894	22 54 55.13	-06 16 03.0	19.4	704
2001 OM ₃₁	2001 10 18.20933	22 38 30.07	+27 28 45.4	17.6	704	2001 OP ₄₀	2001 10 24.11597	22 54 55.40	-06 15 57.5	19.1	704
2001 OM ₃₁	2001 10 18.22507	22 38 29.67	+27 28 34.0	17.7	704	2001 OP ₄₀	2001 10 24.13257	22 54 55.64	-06 15 50.5	18.8	704
2001 OM ₃₁	2001 10 20.17238	22 37 46.83	+27 04 38.1	16.4	704	2001 OP ₄₀	2001 10 24.14915	22 54 55.89	-06 15 44.0	19.1	704
2001 OM ₃₁	2001 10 20.18901	22 37 46.50	+27 04 26.1	16.3	704	2001 OX ₄₀	2001 10 15.10060	22 58 58.12	-25 24 58.9	20.4	644
2001 OM ₃₁	2001 10 20.20864	22 37 46.07	+27 04 11.2	16.9	704	2001 OX ₄₀	2001 10 15.11103	22 58 58.04	-25 24 53.4	20.3	644
2001 OM ₃₁	2001 10 20.22529	22 37 45.66	+27 03 57.2	19.6	704	2001 OX ₄₀	2001 10 15.12161	22 58 57.95	-25 24 47.9	19.9	644
2001 OM ₃₁	2001 10 20.24450	22 37 45.28	+27 03 44.4	17.0	704	2001 OV ₄₁	2001 10 20.08608	22 02 13.29	-21 15 56.6	19.1	704
2001 OM ₃₁	2001 10 27.16120	22 36 09.45	+25 38 39.3	17.6	704	2001 OV ₄₁	2001 10 20.10215	22 02 13.98	-21 15 46.0	19.8	704
2001 OM ₃₁	2001 10 27.17834	22 36 09.36	+25 38 26.4	18.1	704	2001 OV ₄₁	2001 10 20.11855	22 02 14.68	-21 15 34.9	19.4	704
2001 OM ₃₁	2001 10 27.19472	22 36 09.17	+25 38 14.6	18.2	704	2001 OV ₄₁	2001 10 20.13589	22 02 15.41	-21 15 23.0	19.1	704
2001 OM ₃₁	2001 10 27.21098	22 36 08.94	+25 38 02.6	18.1	704	2001 OV ₄₁	2001 10 20.15222	22 02 16.21	-21 15 12.1	19.2	704
2001 OM ₃₁	2001 10 27.22723	22 36 08.93	+25 37 51.8	18.1	704	2001 OZ ₄₁	2001 10 17.17332	23 50 54.18	+09 27 31.6	19.3	704
2001 OU ₃₁	2001 10 23.24734	23 16 42.82	+16 44 22.1	20.0	608	2001 OZ ₄₁	2001 10 17.18912	23 50 53.53	+09 27 25.5	20.0	704
2001 OU ₃₁	2001 10 23.25779	23 16 42.96	+16 44 12.3	19.5	608	2001 OZ ₄₁	2001 10 17.20480	23 50 53.10	+09 27 19.3	19.8	704
2001 OU ₃₁	2001 10 23.26828	23 16 43.08	+16 44 01.7	19.6	608	2001 OZ ₄₁	2001 10 17.22047	23 50 52.42	+09 27 11.2	20.4	704
2001 OW ₃₁	2001 10 18.16329	22 52 44.22	+29 25 37.3	19.5	704	2001 OZ ₄₁	2001 10 17.23637	23 50 51.89	+09 27 06.2	20.0	704
2001 OW ₃₁	2001 10 18.17901	22 52 44.19	+29 25 20.3	19.5	704	2001 OB ₄₂	2001 10 17.24000	00 05 33.11	+09 15 26.7	18.5	704
2001 OW ₃₁	2001 10 18.19473	22 52 44.12	+29 25 02.7	19.3	704	2001 OB ₄₂	2001 10 17.25601	00 05 32.49	+09 15 18.2	19.1	704
2001 OW ₃₁	2001 10 18.21046	22 52 44.12	+29 24 46.0	19.5	704	2001 OB ₄₂	2001 10 17.25612	00 05 32.52	+09 15 18.7	18.6	704
2001 OW ₃₁	2001 10 18.22621	22 52 44.11	+29 24 28.1	19.8	704	2001 OB ₄₂	2001 10 17.27202	00 05 31.97	+09 15 10.7	19.4	704
2001 OW ₃₁	2001 10 20.18953	22 52 54.35	+28 48 57.7	19.3	704	2001 OB ₄₂	2001 10 17.27213	00 05 31.95	+09 15 11.0	19.1	704
2001 OW ₃₁	2001 10 20.20917	22 52 54.47	+28 48 36.3	19.2	704	2001 OB ₄₂	2001 10 17.28799	00 05 31.42	+09 15 02.5	19.1	704
2001 OW ₃₁	2001 10 20.22582	22 52 54.57	+28 48 18.0	19.1	704	2001 OB ₄₂	2001 10 17.28810	00 05 31.40	+09 15 03.6	19.0	704
2001 OW ₃₁	2001 10 20.24503	22 52 54.61	+28 47 56.9	19.1	704	2001 OB ₄₂	2001 10 17.30396	00 05 30.87	+09 14 54.9	19.1	704
2001 OZ ₃₁	2001 10 21.18221	23 08 22.76	+03 44 26.2	18.9	704	2001 OB ₄₂	2001 10 17.30407	00 05 30.87	+09 14 55.5	18.6	704
2001 OZ ₃₁	2001 10 21.19828	23 08 22.79	+03 44 05.0	19.0	704	2001 OB ₄₂	2001 10 21.17157	00 03 37.52	+08 44 51.6	18.9	704
2001 OZ ₃₁	2001 10 21.21439	23 08 22.87	+03 43 44.3	18.8	704	2001 OB ₄₂	2001 10 21.18781	00 03 37.08	+08 44 44.0	19.0	704
2001 OZ ₃₁	2001 10 21.23145	23 08 23.00	+03 43 21.7	18.9	704	2001 OB ₄₂	2001 10 21.20381	00 03 36.59	+08 44 36.7	18.8	704
2001 OZ ₃₁	2001 10 23.19547	23 08 40.88	+03 00 59.6	18.3 R	699	2001 OB ₄₂	2001 10 21.22063	00 03 36.10	+08 44 29.1	18.6	704
2001 OZ ₃₁	2001 10 23.21893	23 08 41.03	+03 00 29.6	18.3 R	699	2001 OB ₄₂	2001 10 21.23700	00 03 35.65	+08 44 21.3	19.0	704
2001 OZ ₃₁	2001 10 23.24237	23 08 41.19	+03 00 00.0	18.3 R	699	2001 OD ₄₂	2001 10 17.18800	23 39 12.08	+09 08 00.9	20.0	704
2001 OZ ₃₁	2001 10 23.26582	23 08 41.41	+02 59 29.9	18.3 R	699	2001 OD ₄₂	2001 10 17.20368	23 39 11.50	+09 07 54.2	20.0	704
2001 OK ₃₃	2001 10 15.21475	21 18 58.71	-23 49 04.3	21.1	608	2001 OD ₄₂	2001 10 17.21935	23 39 10.89	+09 07 49.5	19.8	704
2001 OK ₃₃	2001 10 15.22543	21 18 59.36	-23 48 59.2	20.9	608	2001 OD ₄₂	2001 10 19.17518	23 38 02.52	+08 55 52.6	19.2	704
2001 OK ₃₃	2001 10 15.23617	21 18 59.94	-23 48 53.6	21.1	608	2001 OD ₄₂	2001 10 19.19184	23 38 01.94	+08 55 46.9	19.2	704
2001 OC ₃₅	2001 10 17.16328	22 00 43.16	+09 07 45.0	18.4	704	2001 OD ₄₂	2001 10 19.20877	23 38 01.35	+08 55 42.2	19.8	704
2001 OC ₃₅	2001 10 17.17907	22 00 43.82	+09 07 23.3	18.7	704	2001 OD ₄₂	2001 10 19.24293	23 38 00.15	+08 55 28.9	19.6	704
2001 OC ₃₅	2001 10 17.19489	22 00 44.47	+09 07 02.3	18.8	704	2001 OE ₄₂	2001 10 21.16390	23 52 52.76	+02 22 49.5	19.2	704
2001 OC ₃₅	2001 10 17.21056	22 00 45.15	+09 06 41.3	18.4	704	2001 OE ₄₂	2001 10 21.18026	23 52 52.26	+02 22 45.2	19.6	704
2001 OC ₃₅	2001 10 17.22634	22 00 45.84	+09 06 19.8	18.4	704	2001 OE ₄₂	2001 10 21.19662	23 52 51.79	+02 22 39.4	19.9	704
2001 OH ₃₅	1998 12 19.17589	05 03 14.60	-00 46 29.5	18.1	704	2001 OF ₄₂	2001 10 17.17231	23 41 35.09	+08 20 37.6	18.4	704
2001 OH ₃₅	1998 12 19.19873	05 03 12.90	-00 46 06.7	19.1	704	2001 OF ₄₂	2001 10 17.18811	23 41 34.46	+08 20 34.3	18.7	704
2001 OH ₃₅	1998 12 19.22168	05 03 11.26	-00 45 45.7	18.7	704	2001 OF ₄₂	2001 10 17.20379	23 41 33.85	+08 20 31.2	18.9	704
2001 OH ₃₅	1998 12 19.24447	05 03 09.62	-00 45 23.3	19.0	704	2001 OF ₄₂	2001 10 17.21946	23 41 33.26	+08 20 28.3	18.9	704
2001 OH ₃₅	1998 12 19.26735	05 03 07.88	-00 45 00.9	18.9	704	2001 OF ₄₂	2001 10 17.23536	23 41 32.59	+08 20 25.1	19.2	704
2001 OH ₃₅	1999 01 14.19332	04 42 18.35	+06 45 17.5	19.1 R	699	2001 OF ₄₂	2001 10 17.37817	23 41 27.09	+08 19 58.8	19.5	608
2001 OH ₃₅	1999 01 14.21116	04 42 18.00	+06 45 37.1	19.1 R	699	2001 OF ₄₂	2001 10 17.38954	23 41 26.63	+08 19 57.0	19.5	608
2001 OH ₃₅	1999 01 14.22898	04 42 17.58	+06 45 56.3	19.1 R	699	2001 OF ₄₂	2001 10 17.39986	23 41 26.23	+08 19 54.7	20.1	608
2001 OH ₃₅	2001 06 16.44958	20 36 28.72	-15 39 06.8	19.3	608	2001 OF ₄₂	2001 10 21.16930	23 39 13.33	+08 07 59.8	17.9	704
2001 OH ₃₅	2001 06 16.46008	20 36 28.76	-15 39 15.9	19.1	608	2001 OF ₄₂	2001 10 21.18556	23 39 12.76	+08 07 57.1	18.2	704
2001 OH ₃₅	2001 06 16.47207	20 36 28.83	-15 39 26.7	19.5	608	2001 OF ₄₂	2001 10 21.20158	23 39 12.17	+08 07 53.7	17.9	704
2001 OU ₃₈	2001 10 15.24198	21 22 13.04	-22 04 17.3	19.8	608	2001 OF ₄₂	2001 10 21.21841	23 39 11.66	+08 07 50.4	18.3	704
2001 OU ₃₈	2001 10 15.25301	21 22 13.44	-22 04 10.6	19.9	608	2001 OF ₄₂	2001 10 21.23475	23 39 11.03	+08 07 47.7	18.7	704
2001 OU ₃₈	2001 10 15.33987	21 22 16.29	-22 03 17.7	19.6	608	2001 OG ₄₂	2001 10 26.08998	23 33 29.93	+14 45 03.3	19.2	644
2001 OL ₃₉	2001 10 24.09497	23 00 01.26	-17 26 55.1	20.0	644	2001 OG ₄₂	2001 10 26.11098	23 33 29.32	+14 45 00.3	19.4	644
2001 OL ₃₉	2001 10 24.11642	23 00 01.79	-17 26 41.7	20.0	644	2001 OG ₄₂	2001 10 26.13331	23 33 28.68	+14 44 57.0	19.2	644
2001 OL ₃₉	2001 10 24.13923	23 00 02.31	-17 26 27.6	20.0	644	2001 OJ ₄₂	2001 10 17.24012	00 04 35.15	+07 53 41.5	17.6	704
2001 OF ₃₉	2001 10 20.08990	22 36 27.44	-18 11 04.1	19.4	704	2001 OJ ₄₂	2001 10 17.25623	00 04 34.48	+07 53 38.0	18.1	704
2001 OF ₃₉	2001 10 20.10625	22 36 27.50	-18 10 58.9	20.0	704	2001 OJ ₄₂	2001 10 17.27224	00 04 33.81	+07 53 34.3	18.2	704
2001 OF ₃₉	2001 10 20.15606	22 36 27.65	-18 10 45.0	19.8	704	2001 OJ ₄₂	2001 10 17.28822	00 04 33.15	+07 53 30.8	18.0	704
2001 OR ₃₉	2001 10 20.09013	22 42 30.46	-18 19 43.5	19.1	704	2001 OJ ₄₂	2001 10 17.30418	00 04 32.52	+07 53 27.4	18.4	704
2001 OR ₃₉	2001 10 20.10648	22 42 30.47	-18 19 36.4	18.7	704	2001 OJ ₄₂	2001 10 21.17168	00 02 17.02	+07 40 05.9	18.0	704
2001 OR ₃₉	2001 10 20.12361										

2001 OL ₄₂	2001 10 24.22814	23 54 23.03	-00 45 47.8	19.4	704	2001 OC ₄₃	2001 10 17.18981	23 46 11.72	+14 08 08.2	17.0	704
2001 OM ₄₂	2001 10 21.15974	00 19 45.03	+05 51 10.4	19.0 V	691	2001 OC ₄₃	2001 10 17.20582	23 46 11.02	+14 08 02.2	17.1	704
2001 OM ₄₂	2001 10 21.16966	00 19 44.60	+05 51 05.2	18.4	704	2001 OC ₄₃	2001 10 17.22127	23 46 10.34	+14 07 56.6	17.1	704
2001 OM ₄₂	2001 10 21.18047	00 19 44.37	+05 51 02.3	19.0 V	691	2001 OC ₄₃	2001 10 17.23728	23 46 09.63	+14 07 50.8	17.2	704
2001 OM ₄₂	2001 10 21.18602	00 19 44.09	+05 50 59.1	18.6	704	2001 OC ₄₃	2001 10 19.17587	23 44 51.95	+13 55 54.7	17.1	704
2001 OM ₄₂	2001 10 21.20126	00 19 43.70	+05 50 54.3	18.9 V	691	2001 OC ₄₃	2001 10 19.19253	23 44 51.29	+13 55 48.8	17.3	704
2001 OM ₄₂	2001 10 21.20239	00 19 43.57	+05 50 52.7	18.3	704	2001 OC ₄₃	2001 10 19.20946	23 44 50.59	+13 55 42.5	17.3	704
2001 OM ₄₂	2001 10 21.21877	00 19 43.01	+05 50 46.6	18.8	704	2001 OC ₄₃	2001 10 19.22735	23 44 49.84	+13 55 35.7	17.2	704
2001 OM ₄₂	2001 10 21.23515	00 19 42.51	+05 50 40.1	18.6	704	2001 OC ₄₃	2001 10 19.24362	23 44 49.18	+13 55 29.6	17.3	704
2001 ON ₄₂	2001 10 19.25331	23 56 04.73	+04 22 58.9	18.6	644	2001 OC ₄₃	2001 10 19.26660	23 44 48.57	+13 55 21.5	17.4	608
2001 ON ₄₂	2001 10 19.27483	23 56 03.99	+04 22 53.8	18.5	644	2001 OC ₄₃	2001 10 19.27677	23 44 48.16	+13 55 17.6	17.3	608
2001 ON ₄₂	2001 10 19.29510	23 56 03.27	+04 22 49.3	18.5	644	2001 OC ₄₃	2001 10 19.28698	23 44 47.73	+13 55 14.1	17.5	608
2001 ON ₄₂	2001 10 21.16490	23 55 08.22	+04 15 58.1	18.4	704	2001 OC ₄₃	2001 10 23.08621	23 42 33.80	+13 31 49.4	16.8 R	699
2001 ON ₄₂	2001 10 21.18126	23 55 07.69	+04 15 54.5	19.0	704	2001 OC ₄₃	2001 10 23.11010	23 42 33.00	+13 31 40.7		699
2001 ON ₄₂	2001 10 21.19763	23 55 07.18	+04 15 51.1	19.0	704	2001 OC ₄₃	2001 10 23.13402	23 42 32.17	+13 31 32.0		699
2001 ON ₄₂	2001 10 21.21400	23 55 06.65	+04 15 47.4	19.1	704	2001 OC ₄₃	2001 10 23.15803	23 42 31.37	+13 31 23.1		699
2001 ON ₄₂	2001 10 21.23039	23 55 06.19	+04 15 44.1	18.8	704	2001 OC ₄₃	2001 10 26.09229	23 41 05.62	+13 13 37.0	16.7	644
2001 ON ₄₂	2001 10 25.12232	23 53 34.56	+04 03 15.4	19.2	644	2001 OC ₄₃	2001 10 26.09459	23 41 05.62	+13 13 36.7	16.7	644
2001 ON ₄₂	2001 10 25.13272	23 53 34.30	+04 03 13.4	19.3	644	2001 OC ₄₃	2001 10 26.11328	23 41 05.03	+13 13 29.7	16.8	644
2001 ON ₄₂	2001 10 25.14433	23 53 34.05	+04 03 11.5	19.1	644	2001 OC ₄₃	2001 10 26.11566	23 41 05.02	+13 13 29.3	16.8	644
2001 OO ₄₂	2001 10 23.15815	23 54 11.73	+06 42 09.6	19.9	644	2001 OC ₄₃	2001 10 26.13564	23 41 04.37	+13 13 21.7	16.9	644
2001 OO ₄₂	2001 10 23.16908	23 54 11.49	+06 42 06.0	19.7	644	2001 OC ₄₃	2001 10 26.13796	23 41 04.37	+13 13 21.3	17.0	644
2001 OO ₄₂	2001 10 23.17577	23 54 11.41	+06 42 02.2	19.1 R	699	2001 OD ₄₃	2001 10 17.17405	23 59 24.74	+15 33 14.6	18.9	704
2001 OO ₄₂	2001 10 23.17993	23 54 11.22	+06 42 02.4	20.3	644	2001 OD ₄₃	2001 10 17.17451	23 59 24.68	+15 33 15.4	18.7	704
2001 OO ₄₂	2001 10 23.19942	23 54 10.74	+06 41 56.4		699	2001 OD ₄₃	2001 10 17.19085	23 59 24.17	+15 33 09.1	19.1	704
2001 OO ₄₂	2001 10 23.22284	23 54 10.13	+06 41 48.5		699	2001 OD ₄₃	2001 10 17.19137	23 59 24.13	+15 33 10.0	19.0	704
2001 OO ₄₂	2001 10 23.24627	23 54 09.64	+06 41 41.3		699	2001 OD ₄₃	2001 10 17.20686	23 59 23.54	+15 33 04.0	19.2	704
2001 OQ ₄₂	2001 10 17.22080	00 00 38.73	-02 57 54.8	18.1	644	2001 OD ₄₃	2001 10 17.20735	23 59 23.52	+15 33 04.9	19.2	704
2001 OQ ₄₂	2001 10 17.24110	00 00 38.15	-02 58 01.8	18.1	644	2001 OD ₄₃	2001 10 17.22232	23 59 23.08	+15 33 00.1	19.2	704
2001 OQ ₄₂	2001 10 17.26287	00 00 37.52	-02 58 09.4	18.0	644	2001 OD ₄₃	2001 10 17.22279	23 59 22.91	+15 32 59.5	19.2	704
2001 OQ ₄₂	2001 10 20.18009	23 59 22.58	-03 14 17.3	17.8	704	2001 OD ₄₃	2001 10 17.23833	23 59 22.46	+15 32 53.1	19.3	704
2001 OQ ₄₂	2001 10 20.19699	23 59 22.13	-03 14 22.9	18.0	704	2001 OD ₄₃	2001 10 17.23880	23 59 22.36	+15 32 53.8	19.0	704
2001 OQ ₄₂	2001 10 20.23325	23 59 21.19	-03 14 34.4	17.9	704	2001 OD ₄₃	2001 10 19.17783	23 58 19.79	+15 21 51.1	18.8	704
2001 OQ ₄₂	2001 10 20.25222	23 59 20.71	-03 14 40.4	18.0	704	2001 OD ₄₃	2001 10 19.19461	23 58 19.19	+15 21 45.8	19.1	704
2001 OQ ₄₂	2001 10 23.17834	23 58 14.63	-03 29 28.5	18.6	704	2001 OD ₄₃	2001 10 19.22931	23 58 17.96	+15 21 33.0	19.2	704
2001 OQ ₄₂	2001 10 23.18288	23 58 14.51	-03 29 29.3	18.0 R	699	2001 OD ₄₃	2001 10 19.24559	23 58 17.52	+15 21 28.1	19.2	704
2001 OQ ₄₂	2001 10 23.19482	23 58 14.30	-03 29 32.8	18.9	704	2001 OD ₄₃	2001 10 19.29715	23 58 16.10	+15 21 10.9	19.7	608
2001 OQ ₄₂	2001 10 23.20646	23 58 14.03	-03 29 35.9		699	2001 OD ₄₃	2001 10 19.30738	23 58 15.75	+15 21 07.5	19.6	608
2001 OQ ₄₂	2001 10 23.21175	23 58 13.90	-03 29 38.1	19.3	704	2001 OD ₄₃	2001 10 19.31893	23 58 15.37	+15 21 03.9	20.3	608
2001 OQ ₄₂	2001 10 23.22987	23 58 13.50	-03 29 42.6		699	2001 OD ₄₃	2001 10 23.08543	23 56 31.04	+14 59 31.6	18.7 R	699
2001 OQ ₄₂	2001 10 23.24482	23 58 13.13	-03 29 47.8	18.7	704	2001 OD ₄₃	2001 10 23.10931	23 56 30.58	+14 59 22.5		699
2001 OQ ₄₂	2001 10 23.25330	23 58 12.95	-03 29 50.0		699	2001 OD ₄₃	2001 10 23.13325	23 56 29.82	+14 59 15.4		699
2001 OQ ₄₂	2001 10 24.16141	23 57 54.52	-03 34 07.9	17.9	704	2001 OD ₄₃	2001 10 23.15725	23 56 29.22	+14 59 06.3		699
2001 OQ ₄₂	2001 10 24.17795	23 57 54.19	-03 34 12.4	18.0	704	2001 OE ₄₃	2001 10 17.17393	23 56 23.18	+13 36 12.6	18.5	704
2001 OQ ₄₂	2001 10 24.19452	23 57 53.83	-03 34 17.0	18.4	704	2001 OE ₄₃	2001 10 17.19074	23 56 22.59	+13 36 03.5	18.9	704
2001 OQ ₄₂	2001 10 24.21106	23 57 53.47	-03 34 21.6	18.4	704	2001 OE ₄₃	2001 10 17.20675	23 56 22.10	+13 35 55.3	18.6	704
2001 OQ ₄₂	2001 10 24.22764	23 57 53.02	-03 34 26.3	18.9	704	2001 OE ₄₃	2001 10 17.22220	23 56 21.56	+13 35 47.9	18.4	704
2001 OS ₄₂	2001 10 19.23471	23 46 48.16	+04 48 08.6	19.1	644	2001 OE ₄₃	2001 10 17.23821	23 56 21.05	+13 35 39.9	18.2	704
2001 OS ₄₂	2001 10 19.25680	23 46 47.36	+04 48 06.3	19.4	644	2001 OE ₄₃	2001 10 19.17656	23 55 21.98	+13 19 05.2	18.1	704
2001 OS ₄₂	2001 10 19.27713	23 46 46.66	+04 48 03.9	19.1	644	2001 OE ₄₃	2001 10 19.19322	23 55 21.42	+13 18 56.6	18.6	704
2001 OS ₄₂	2001 10 21.16339	23 45 45.80	+04 44 40.3	19.1	704	2001 OE ₄₃	2001 10 19.22805	23 55 20.34	+13 18 38.0	18.6	704
2001 OS ₄₂	2001 10 21.17975	23 45 45.21	+04 44 38.9	19.5	704	2001 OE ₄₃	2001 10 19.24432	23 55 19.87	+13 18 30.3	18.3	704
2001 OS ₄₂	2001 10 21.19611	23 45 44.70	+04 44 37.1	19.2	704	2001 OE ₄₃	2001 10 19.27081	23 55 19.35	+13 18 17.1	19.5	608
2001 OS ₄₂	2001 10 21.21248	23 45 44.12	+04 44 35.8	19.4	704	2001 OE ₄₃	2001 10 19.28109	23 55 19.01	+13 18 12.4	20.1	608
2001 OS ₄₂	2001 10 21.22888	23 45 43.62	+04 44 33.7	19.5	704	2001 OE ₄₃	2001 10 19.29179	23 55 18.71	+13 18 07.0	19.4	608
2001 OT ₄₂	2001 10 18.17141	23 52 31.14	+19 40 31.6	19.4	704	2001 OE ₄₃	2001 10 20.16933	23 54 53.39	+13 10 37.9	18.4	704
2001 OT ₄₂	2001 10 18.18732	23 52 30.57	+19 40 25.1	19.3	704	2001 OE ₄₃	2001 10 20.18618	23 54 52.90	+13 10 30.1	18.5	704
2001 OT ₄₂	2001 10 18.20427	23 52 29.93	+19 40 18.2	19.4	704	2001 OE ₄₃	2001 10 20.20308	23 54 52.37	+13 10 20.5	18.8	704
2001 OT ₄₂	2001 10 18.22029	23 52 29.36	+19 40 11.4	19.5	704	2001 OE ₄₃	2001 10 20.22246	23 54 51.84	+13 10 10.6	18.7	704
2001 OT ₄₂	2001 10 18.23608	23 52 28.75	+19 40 05.8	19.4	704	2001 OE ₄₃	2001 10 20.23937	23 54 51.32	+13 10 01.6	18.5	704
2001 OT ₄₂	2001 10 19.27289	23 51 54.08	+19 33 02.3	19.5	608	2001 OE ₄₃	2001 10 21.15714	23 54 26.15	+13 02 14.1	18.6	704
2001 OT ₄₂	2001 10 19.28364	23 51 53.70	+19 32 57.9	19.4	608	2001 OE ₄₃	2001 10 21.17379	23 54 25.67	+13 02 06.0	18.6	704
2001 OT ₄₂	2001 10 19.29391	23 51 53.33	+19 32 54.1	19.8	608	2001 OE ₄₃	2001 10 21.18995	23 54 25.26	+13 01 57.8	18.3	704
2001 OU ₄₂	2001 10 21.17059	23 49 09.57	+05 48 48.1	18.3	704	2001 OE ₄₃	2001 10 21.20604	23 54 24.76	+13 01 49.6	18.6	704
2001 OU ₄₂	2001 10 21.18687	23 49 09.00	+05 48 39.1	18.5	704	2001 OE ₄₃	2001 10 21.22290	23 54 24.26	+13 01 41.0	18.5	704
2001 OU ₄₂	2001 10 21.20287	23 49 08.46	+05 48 30.0	18.5	704	2001 OE ₄₃	2001 10 23.09090	23 53 36.61	+12 45 56.3	18.2 R	699
2001 OU ₄₂	2001 10 21.21970	23 49 07.94	+05 48 19.9	18.9	704	2001 OE ₄₃	2001 10 23.11477	23 53 35.99	+12 45 45.0		699
2001 OU ₄₂	2001 10 21.23605	23 49 07.41	+05 48 10.5	18.6	704	2001 OE ₄₃	2001 10 23.13872	23 53 35.38	+12 45 32.0		699
2001 OU ₄₂	2001 10 23.17499	23 48 10.51	+05 29 48.9	18.0 R	699	2001 OE ₄₃	2001 10 23.16273	23 53 34.71	+12 45 21.4		699
2001 OU ₄₂	2001 10 23.19862	23 48 09.81	+05 29 35.4		699	2001 OF ₄₃	2001 10 17				

2001 OO ₄₃	2001 10 18.21664	23 14 18.65	+20 53 41.4	19.5	704	2001 OX ₄₃	2001 10 20.25623	00 18 26.44	+02 06 41.2	17.8	704
2001 OO ₄₃	2001 10 18.23249	23 14 17.73	+20 53 38.1	19.4	704	2001 OX ₄₃	2001 10 23.18160	00 17 13.84	+01 48 22.0	17.9	704
2001 OP ₄₃	2001 10 17.17332	23 52 29.21	+09 32 06.8	19.2	704	2001 OX ₄₃	2001 10 23.19830	00 17 13.40	+01 48 15.0	17.8	704
2001 OP ₄₃	2001 10 17.18912	23 52 28.61	+09 32 02.7	19.5	704	2001 OX ₄₃	2001 10 23.21504	00 17 12.98	+01 48 09.0	17.5	704
2001 OF ₄₃	2001 10 17.20480	23 52 28.04	+09 31 58.6	19.5	704	2001 OX ₄₃	2001 10 23.23159	00 17 12.59	+01 48 02.6	17.7	704
2001 OF ₄₃	2001 10 17.22047	23 52 27.44	+09 31 54.8	19.2	704	2001 OX ₄₃	2001 10 23.24808	00 17 12.17	+01 47 56.8	17.5	704
2001 OF ₄₃	2001 10 17.23637	23 52 26.85	+09 31 50.7	19.3	704	2001 OX ₄₃	2001 10 24.16468	00 16 51.96	+01 42 31.1	16.9	704
2001 OF ₄₃	2001 10 21.17024	23 50 12.55	+09 16 11.0	19.5	704	2001 OX ₄₃	2001 10 24.18121	00 16 51.56	+01 42 25.3	16.8	704
2001 OF ₄₃	2001 10 21.18652	23 50 12.16	+09 16 06.7	19.3	704	2001 OX ₄₃	2001 10 24.19778	00 16 51.15	+01 42 19.3	16.8	704
2001 OF ₄₃	2001 10 21.21935	23 50 10.94	+09 15 59.3	18.6	704	2001 OX ₄₃	2001 10 24.21435	00 16 50.76	+01 42 13.5	17.0	704
2001 OF ₄₃	2001 10 21.23569	23 50 10.40	+09 15 55.3	19.1	704	2001 OX ₄₃	2001 10 24.23090	00 16 50.37	+01 42 07.6	17.3	704
2001 OQ ₄₃	2001 10 17.18811	23 41 30.90	+07 59 25.0	20.4	704	2001 OY ₄₃	2001 10 17.23932	23 51 28.08	+11 44 15.8	18.2	704
2001 OQ ₄₃	2001 10 17.20379	23 41 30.31	+07 59 22.6	19.4	704	2001 OY ₄₃	2001 10 17.25544	23 51 27.41	+11 44 12.8	18.6	704
2001 OQ ₄₃	2001 10 17.21946	23 41 29.60	+07 59 20.3	20.2	704	2001 OY ₄₃	2001 10 17.27145	23 51 26.76	+11 44 09.8	18.9	704
2001 OQ ₄₃	2001 10 17.23536	23 41 28.92	+07 59 18.9	20.0	704	2001 OY ₄₃	2001 10 17.28742	23 51 26.13	+11 44 06.9	18.3	704
2001 OQ ₄₃	2001 10 23.09245	23 37 57.86	+07 47 10.4	19.1 R	699	2001 OY ₄₃	2001 10 17.30339	23 51 25.52	+11 44 04.7	18.6	704
2001 OQ ₄₃	2001 10 23.11634	23 37 56.99	+07 47 05.2		699	2001 OA ₄₄	2001 10 17.15956	00 00 13.77	+05 55 48.8	18.3	704
2001 OQ ₄₃	2001 10 23.14030	23 37 56.27	+07 47 03.4		699	2001 OA ₄₄	2001 10 17.17548	00 00 13.17	+05 55 46.7	19.0	704
2001 OQ ₄₃	2001 10 23.16429	23 37 55.44	+07 47 02.1		699	2001 OA ₄₄	2001 10 17.19236	00 00 12.46	+05 55 43.4	18.9	704
2001 OR ₄₃	2001 10 18.22001	00 25 14.66	+06 36 33.3	17.6	644	2001 OA ₄₄	2001 10 17.20832	00 00 11.83	+05 55 40.9	18.9	704
2001 OR ₄₃	2001 10 18.24119	00 25 13.91	+06 36 22.8	17.7	644	2001 OA ₄₄	2001 10 17.22376	00 00 11.17	+05 55 38.2	18.8	704
2001 OR ₄₃	2001 10 18.26248	00 25 13.15	+06 36 12.2	17.8	644	2001 OA ₄₄	2001 10 19.26396	23 58 55.76	+05 50 42.7	18.5	644
2001 OR ₄₃	2001 10 21.16252	00 23 45.90	+06 12 34.5	18.5 V	691	2001 OA ₄₄	2001 10 19.28446	23 58 54.96	+05 50 39.8	18.2	644
2001 OR ₄₃	2001 10 21.16990	00 23 45.57	+06 12 31.2	18.2	704	2001 OA ₄₄	2001 10 19.30487	23 58 54.19	+05 50 36.8	18.4	644
2001 OR ₄₃	2001 10 21.18325	00 23 45.26	+06 12 24.6	18.6 V	691	2001 OA ₄₄	2001 10 21.16515	23 57 51.81	+05 46 25.4	18.5	704
2001 OR ₄₃	2001 10 21.18627	00 23 45.09	+06 12 23.3	18.1	704	2001 OA ₄₄	2001 10 21.18151	23 57 51.27	+05 46 22.5	18.7	704
2001 OR ₄₃	2001 10 21.20263	00 23 44.56	+06 12 15.3	18.4	704	2001 OA ₄₄	2001 10 21.19787	23 57 50.68	+05 46 20.8	18.8	704
2001 OR ₄₃	2001 10 21.20404	00 23 44.62	+06 12 14.9	18.3 V	691	2001 OA ₄₄	2001 10 21.21425	23 57 50.10	+05 46 19.0	19.1	704
2001 OR ₄₃	2001 10 21.21902	00 23 44.03	+06 12 07.8	18.3	704	2001 OA ₄₄	2001 10 21.23064	23 57 49.55	+05 46 16.4	19.0	704
2001 OR ₄₃	2001 10 21.23540	00 23 43.51	+06 11 59.7	18.1	704	2001 OA ₄₄	2001 10 23.17577	23 56 50.68	+05 42 15.7	18.6 R	699
2001 OS ₄₃	2001 10 17.23128	00 15 30.99	-00 32 01.5	18.1	644	2001 OA ₄₄	2001 10 23.19942	23 56 49.99	+05 42 12.5		699
2001 OS ₄₃	2001 10 17.25318	00 15 30.19	-00 32 11.5	18.1	644	2001 OA ₄₄	2001 10 23.22284	23 56 49.14	+05 42 10.6		699
2001 OS ₄₃	2001 10 17.27343	00 15 29.47	-00 32 20.9	18.1	644	2001 OA ₄₄	2001 10 23.24627	23 56 48.47	+05 42 06.8		699
2001 OS ₄₃	2001 10 19.18058	00 14 30.06	-00 46 31.5	18.0 R	699	2001 OA ₄₄	2001 10 25.12347	23 55 58.27	+05 38 38.9	19.5	644
2001 OS ₄₃	2001 10 19.20408	00 14 29.25	-00 46 41.1		699	2001 OA ₄₄	2001 10 25.13394	23 55 58.00	+05 38 37.7	19.0	644
2001 OS ₄₃	2001 10 19.22758	00 14 28.51	-00 46 52.1		699	2001 OA ₄₄	2001 10 25.14552	23 55 57.67	+05 38 36.7	19.1	644
2001 OS ₄₃	2001 10 19.25090	00 14 27.64	-00 47 01.6		699	2001 OC ₄₄	2001 10 17.17074	23 22 52.08	+16 11 58.3	19.2	704
2001 OS ₄₃	2001 10 20.18360	00 14 01.01	-00 53 35.4	18.1	704	2001 OC ₄₄	2001 10 17.18754	23 22 51.14	+16 12 00.5	19.8	704
2001 OS ₄₃	2001 10 20.20052	00 14 00.56	-00 53 42.5	18.0	704	2001 OC ₄₄	2001 10 17.20361	23 22 50.29	+16 12 02.9	19.7	704
2001 OS ₄₃	2001 10 20.21988	00 13 59.98	-00 53 50.1	17.9	704	2001 OC ₄₄	2001 10 17.21908	23 22 49.44	+16 12 03.0	19.4	704
2001 OS ₄₃	2001 10 20.23680	00 13 59.43	-00 53 57.0	18.1	704	2001 OC ₄₄	2001 10 17.23451	23 22 48.63	+16 12 04.6	19.6	704
2001 OS ₄₃	2001 10 20.25574	00 13 58.86	-00 54 04.8	18.1	704	2001 OD ₄₄	2001 10 17.24012	00 01 27.04	+07 48 18.3	19.5	704
2001 OS ₄₃	2001 10 24.16369	00 12 24.10	-01 18 44.9	19.5	704	2001 OD ₄₄	2001 10 17.25623	00 01 26.43	+07 48 11.0	19.9	704
2001 OS ₄₃	2001 10 24.18022	00 12 23.69	-01 18 53.4	19.8	704	2001 OD ₄₄	2001 10 17.27224	00 01 26.00	+07 48 03.3	20.1	704
2001 OS ₄₃	2001 10 24.19679	00 12 23.27	-01 18 58.2	19.3	704	2001 OD ₄₄	2001 10 17.28822	00 01 25.45	+07 47 57.2	20.4	704
2001 OS ₄₃	2001 10 24.21334	00 12 22.92	-01 19 03.1	19.6	704	2001 OD ₄₄	2001 10 17.30418	00 01 24.97	+07 47 49.1	19.8	704
2001 OS ₄₃	2001 10 24.22991	00 12 22.50	-01 19 10.0	19.4	704	2001 OF ₄₄	2001 10 17.17335	23 48 08.27	+17 39 06.4	17.7	704
2001 OT ₄₃	2001 10 17.22195	23 59 14.98	+00 09 52.8	18.1	644	2001 OF ₄₄	2001 10 17.19016	23 48 07.54	+17 39 01.9	18.3	704
2001 OT ₄₃	2001 10 17.24223	23 59 14.27	+00 09 46.5	18.0	644	2001 OF ₄₄	2001 10 17.20617	23 48 06.87	+17 38 58.1	18.6	704
2001 OT ₄₃	2001 10 17.26400	23 59 13.50	+00 09 39.9	18.0	644	2001 OF ₄₄	2001 10 17.22161	23 48 06.21	+17 38 53.9	18.5	704
2001 OT ₄₃	2001 10 20.17958	23 57 41.53	-00 04 44.5	18.6	704	2001 OF ₄₄	2001 10 17.23762	23 48 05.56	+17 38 49.4	18.1	704
2001 OT ₄₃	2001 10 20.19648	23 57 40.97	-00 04 49.7	18.9	704	2001 OF ₄₄	2001 10 23.08388	23 44 26.69	+17 12 14.4	17.8 R	699
2001 OT ₄₃	2001 10 20.21586	23 57 40.36	-00 04 54.7	19.0	704	2001 OF ₄₄	2001 10 23.10776	23 44 25.88	+17 12 08.0		699
2001 OT ₄₃	2001 10 20.23274	23 57 39.85	-00 04 59.6	18.5	704	2001 OF ₄₄	2001 10 23.13168	23 44 25.04	+17 12 01.9		699
2001 OT ₄₃	2001 10 20.25171	23 57 39.25	-00 05 05.1	18.7	704	2001 OF ₄₄	2001 10 23.15568	23 44 24.21	+17 11 54.8		699
2001 OT ₄₃	2001 10 23.21225	23 56 16.85	-00 18 25.4	19.0	704	2001 OF ₄₄	2001 10 26.38579	23 42 41.88	+16 56 59.6	18.9	608
2001 OT ₄₃	2001 10 23.22881	23 56 16.34	-00 18 29.6	19.2	704	2001 OF ₄₄	2001 10 26.39661	23 42 41.52	+16 56 57.0	19.1	608
2001 OT ₄₃	2001 10 23.24531	23 56 15.96	-00 18 33.9	18.8	704	2001 OF ₄₄	2001 10 26.40777	23 42 41.19	+16 56 53.8	19.4	608
2001 OT ₄₃	2001 10 24.16190	23 55 52.93	-00 22 24.7	17.9	704	2001 OH ₄₄	2001 10 17.17286	23 50 26.00	+12 24 07.0	19.0	704
2001 OT ₄₃	2001 10 24.17845	23 55 52.46	-00 22 29.0	18.1	704	2001 OH ₄₄	2001 10 17.18867	23 50 25.37	+12 24 01.8	19.1	704
2001 OT ₄₃	2001 10 24.19502	23 55 52.04	-00 22 33.1	18.3	704	2001 OH ₄₄	2001 10 17.20434	23 50 24.80	+12 23 57.5	19.1	704
2001 OT ₄₃	2001 10 24.21156	23 55 51.61	-00 22 36.6	19.3	704	2001 OH ₄₄	2001 10 17.22001	23 50 24.21	+12 23 52.4	19.2	704
2001 OT ₄₃	2001 10 24.22814	23 55 51.13	-00 22 40.9	18.7	704	2001 OH ₄₄	2001 10 17.23591	23 50 23.59	+12 23 47.8	19.2	704
2001 OT ₄₃	2001 10 25.12232	23 55 29.98	-00 26 18.3	19.7	644	2001 OH ₄₄	2001 10 19.26457	23 49 12.24	+12 13 41.4	19.2	608
2001 OT ₄₃	2001 10 25.13272	23 55 29.75	-00 26 21.1	19.5	644	2001 OH ₄₄	2001 10 19.27508	23 49 11.89	+12 13 38.4	19.0	608
2001 OT ₄₃	2001 10 25.14433	23 55 29.45	-00 26 23.7	19.5	644	2001 OH ₄₄	2001 10 19.28581	23 49 11.50	+12 13 35.0	18.9	608
2001 OU ₄₃	2001 10 17.17086	23 24 17.73	+15 21 11.4	18.3	704	2001 OH ₄₄	2001 10 23.09012	23 47 08.97	+11 54 47.1	18.3 R	699
2001 OU ₄₃	2001 10 17.18765	23 24 16.89	+15 21 10.0	18.5	704	2001 OH ₄₄	2001 10 23.11400	23 47 08.30	+11 54 40.6		699
2001 OU ₄₃	2001 10 17.23463	23 24 14.62	+15 21 05.0	18.6	704	2001 OH ₄₄	2001 10 23.13793	23 47 07.46	+11 54 32.6		699
2001 OU ₄₃	2001 10 23.08777	23 20 06.16	+15 11 48.8	18.4 R	699	2001 OH ₄₄ </					

2001 OM ₄₄	2001 10 17.28866	00 11 04.09	+11 53 51.3	18.9	704	2001 OG ₄₉	2001 10 19.08289	21 48 19.84	-04 29 31.9	18.9	704
2001 OM ₄₄	2001 10 17.30500	00 11 03.53	+11 53 42.0	18.7	704	2001 OG ₄₉	2001 10 19.09925	21 48 20.36	-04 29 32.7	19.2	704
2001 OM ₄₄	2001 10 18.15641	00 10 35.65	+11 45 19.1	18.5	704	2001 OG ₄₉	2001 10 19.11564	21 48 20.89	-04 29 33.5	19.0	704
2001 OM ₄₄	2001 10 18.17311	00 10 35.11	+11 45 09.4	18.2	704	2001 OG ₄₉	2001 10 19.14877	21 48 21.92	-04 29 34.1	19.5	704
2001 OM ₄₄	2001 10 18.18901	00 10 34.58	+11 45 00.5	18.4	704	2001 OH ₄₉	2001 10 18.15550	21 40 21.80	-10 22 12.8	19.7	644
2001 OM ₄₄	2001 10 18.20593	00 10 33.98	+11 44 50.0	18.2	704	2001 OH ₄₉	2001 10 18.16619	21 40 22.13	-10 22 13.4	19.3	644
2001 OM ₄₄	2001 10 18.22195	00 10 33.47	+11 44 40.9	18.7	704	2001 OH ₄₉	2001 10 18.17670	21 40 22.50	-10 22 13.6	19.6	644
2001 ON ₄₄	2001 10 21.16640	00 01 35.09	+05 29 50.0	18.7	704	2001 ON ₄₉	2001 10 18.09473	21 04 41.62	-15 20 29.1	20.2	644
2001 ON ₄₄	2001 10 21.18276	00 01 34.63	+05 29 42.1	19.2	704	2001 ON ₄₉	2001 10 18.10522	21 04 42.21	-15 20 28.2	20.4	644
2001 ON ₄₄	2001 10 21.19913	00 01 34.14	+05 29 34.8	19.2	704	2001 ON ₄₉	2001 10 18.11756	21 04 42.92	-15 20 26.9	20.5	644
2001 OO ₄₄	2001 10 17.25567	23 57 58.34	+10 01 03.2	19.3	704	2001 OO ₄₉	2001 10 18.09473	21 03 15.87	-12 48 00.0	20.2	644
2001 OO ₄₄	2001 10 17.27168	23 57 57.78	+10 00 55.7	18.9	704	2001 OO ₄₉	2001 10 18.10522	21 03 16.20	-12 48 01.1	20.0	644
2001 OO ₄₄	2001 10 17.28765	23 57 57.15	+10 00 50.0	18.6	704	2001 OO ₄₉	2001 10 18.11756	21 03 16.63	-12 48 02.5	19.7	644
2001 OO ₄₄	2001 10 17.30362	23 57 56.54	+10 00 43.4	18.5	704	2001 OO ₄₉	2001 10 18.10285	21 18 01.36	-11 01 01.6	20.3	644
2001 OO ₄₄	2001 10 21.17099	23 55 46.48	+09 35 11.5	18.5	704	2001 OO ₄₉	2001 10 18.11518	21 18 01.95	-11 01 02.3	20.2	644
2001 OO ₄₄	2001 10 21.18723	23 55 45.91	+09 35 04.9	18.5	704	2001 OO ₄₉	2001 10 18.12568	21 18 02.42	-11 01 02.4	20.0	644
2001 OO ₄₄	2001 10 21.20324	23 55 45.39	+09 34 58.7	18.6	704	2001 OT ₄₉	2001 10 18.10285	21 15 19.86	-12 35 37.0	20.5	644
2001 OO ₄₄	2001 10 21.22006	23 55 44.83	+09 34 51.4	19.4	704	2001 OT ₄₉	2001 10 18.11518	21 15 20.19	-12 35 37.4	20.6	644
2001 OO ₄₄	2001 10 21.23643	23 55 44.30	+09 34 45.2	19.2	704	2001 OT ₄₉	2001 10 18.12568	21 15 20.49	-12 35 37.9	20.5	644
2001 OO ₄₄	2001 10 23.09167	23 54 47.55	+09 22 45.1	18.3	R	2001 OY ₄₉	2001 10 18.09818	21 12 17.20	-13 09 16.5	20.8	644
2001 OO ₄₄	2001 10 23.11556	23 54 46.88	+09 22 35.8		699	2001 OY ₄₉	2001 10 18.10889	21 12 17.40	-13 09 16.8	20.7	644
2001 OO ₄₄	2001 10 23.13951	23 54 46.06	+09 22 26.3		699	2001 OY ₄₉	2001 10 18.12099	21 12 17.65	-13 09 17.0	20.4	644
2001 OO ₄₄	2001 10 23.15815	23 54 45.53	+09 22 20.1	18.8	644	2001 OM ₅₀	2001 10 24.16181	23 40 45.39	-10 40 58.3	20.5	644
2001 OO ₄₄	2001 10 23.16350	23 54 45.37	+09 22 17.0		699	2001 OM ₅₀	2001 10 24.18291	23 40 45.52	-10 40 41.8	20.4	644
2001 OO ₄₄	2001 10 23.16908	23 54 45.20	+09 22 15.8	18.8	644	2001 OM ₅₀	2001 10 24.20400	23 40 45.67	-10 40 24.7	19.3	644
2001 OO ₄₄	2001 10 23.17097	23 54 45.13	+09 22 13.9	18.5	704	2001 OQ ₅₀	2001 10 25.17014	00 11 15.32	+43 10 57.7	16.7	704
2001 OO ₄₄	2001 10 23.17993	23 54 44.86	+09 22 11.7	18.8	644	2001 OQ ₅₀	2001 10 25.18712	00 11 14.73	+43 10 54.9	16.9	704
2001 OO ₄₄	2001 10 23.18743	23 54 44.57	+09 22 07.6	19.3	704	2001 OQ ₅₀	2001 10 25.20390	00 11 14.17	+43 10 52.1	17.0	704
2001 OO ₄₄	2001 10 23.20437	23 54 44.08	+09 22 01.1	18.9	704	2001 OQ ₅₀	2001 10 25.22093	00 11 13.60	+43 10 49.3	17.0	704
2001 OO ₄₄	2001 10 23.22089	23 54 43.52	+09 21 54.7	18.6	704	2001 OQ ₅₀	2001 10 25.23787	00 11 12.99	+43 10 46.6	17.3	704
2001 OO ₄₄	2001 10 23.23742	23 54 43.05	+09 21 48.2	18.6	704	2001 OT ₅₀	2001 10 14.25106	23 00 45.96	-24 06 39.7	19.9	644
2001 OP ₄₄	2001 10 17.23966	00 05 10.56	+10 53 12.5	18.0	704	2001 OT ₅₀	2001 10 14.27215	23 00 45.62	-24 06 37.2	19.7	644
2001 OP ₄₄	2001 10 17.25578	00 05 09.99	+10 53 05.0	18.1	704	2001 OT ₅₀	2001 10 14.29321	23 00 45.31	-24 06 33.6	19.8	644
2001 OP ₄₄	2001 10 17.27179	00 05 09.44	+10 52 57.2	18.3	704	2001 OV ₅₀	2001 10 14.37113	00 11 08.89	-17 08 03.9	19.9	644
2001 OP ₄₄	2001 10 17.28776	00 05 08.92	+10 52 50.0	18.5	704	2001 OV ₅₀	2001 10 14.39240	00 11 08.08	-17 08 03.7	19.7	644
2001 OP ₄₄	2001 10 17.30373	00 05 08.34	+10 52 42.6	18.8	704	2001 OV ₅₀	2001 10 14.41334	00 11 07.27	-17 08 03.3	20.5	644
2001 OP ₄₄	2001 10 21.17123	00 03 11.24	+10 22 59.3	18.5	704	2001 OV ₅₀	2001 10 15.22493	00 10 37.94	-17 07 58.0	20.0	644
2001 OP ₄₄	2001 10 21.18747	00 03 10.72	+10 22 51.8	18.9	704	2001 OV ₅₀	2001 10 15.23576	00 10 37.54	-17 07 57.7	19.9	644
2001 OP ₄₄	2001 10 21.18758	00 03 10.68	+10 22 52.3	18.6	704	2001 OV ₅₀	2001 10 15.24676	00 10 37.10	-17 07 57.3	20.2	644
2001 OP ₄₄	2001 10 21.20347	00 03 10.22	+10 22 44.4	19.3	704	2001 OQ ₅₁	2000 04 27.30218	14 22 37.07	-02 32 27.6	19.0	R
2001 OP ₄₄	2001 10 21.20358	00 03 10.26	+10 22 44.1	18.6	704	2001 OQ ₅₁	2000 04 27.32118	14 22 36.12	-02 32 26.1		699
2001 OP ₄₄	2001 10 21.23667	00 03 09.24	+10 22 30.0	18.6	704	2001 OQ ₅₁	2000 04 27.34016	14 22 35.10	-02 32 22.0		699
2001 OP ₄₄	2001 10 21.23677	00 03 09.31	+10 22 28.4	18.4	704	2001 OQ ₅₁	2000 04 27.35915	14 22 34.16	-02 32 19.9		699
2001 OV ₄₄	2001 10 19.09950	22 05 34.27	-01 18 35.3	19.9	704	2001 OQ ₅₁	2000 06 04.28750	13 57 41.48	-02 32 23.4	20.5	608
2001 OV ₄₄	2001 10 19.13219	22 05 36.36	-01 18 20.6	19.4	704	2001 OQ ₅₁	2000 06 04.29736	13 57 41.23	-02 32 20.0	20.7	608
2001 OV ₄₄	2001 10 19.14903	22 05 37.46	-01 18 12.5	19.8	704	2001 OQ ₅₁	2000 06 04.30740	13 57 40.98	-02 32 26.4	20.5	608
2001 OV ₄₄	2001 10 21.09127	22 07 05.84	-01 02 54.1	19.0	644	2001 ON ₅₃	2001 10 16.09531	22 52 41.70	-18 19 49.7	20.6	644
2001 OV ₄₄	2001 10 21.10172	22 07 56.60	-01 02 49.0	19.5	644	2001 ON ₅₃	2001 10 16.11635	22 52 41.48	-18 19 41.9	20.0	644
2001 OV ₄₄	2001 10 21.11228	22 07 57.31	-01 02 44.1	19.4	644	2001 ON ₅₃	2001 10 16.13874	22 52 41.26	-18 19 33.5	20.0	644
2001 OC ₄₅	2001 10 19.08741	20 49 39.92	-03 59 40.2	19.2	704	2001 OT ₅₃	2001 10 14.25572	23 12 47.15	-23 31 34.3	19.8	644
2001 OC ₄₅	2001 10 19.13649	20 49 41.70	-03 59 41.9	19.9	704	2001 OT ₅₃	2001 10 14.27678	23 12 46.87	-23 31 26.7	20.0	644
2001 OC ₄₅	2001 10 19.15330	20 49 42.31	-03 59 43.0	19.1	704	2001 OT ₅₃	2001 10 14.29785	23 12 46.56	-23 31 18.8	19.7	644
2001 OE ₄₅	2001 10 19.08834	20 51 06.77	-05 23 39.5	18.0	704	2001 OT ₅₃	2001 10 15.12864	23 12 37.80	-23 26 05.1	19.8	644
2001 OE ₄₅	2001 10 19.10479	20 51 07.11	-05 23 40.2	18.5	704	2001 OT ₅₃	2001 10 15.13903	23 12 37.66	-23 26 01.8	19.6	644
2001 OE ₄₅	2001 10 19.12110	20 51 07.43	-05 23 41.1	18.5	704	2001 OT ₅₃	2001 10 15.14961	23 12 37.55	-23 25 57.3	20.1	644
2001 OE ₄₅	2001 10 19.13741	20 51 07.81	-05 23 41.6	19.2	704	2001 OX ₅₃	2001 10 14.25688	23 16 45.61	-28 31 44.5	19.4	644
2001 OE ₄₅	2001 10 19.15422	20 51 08.16	-05 23 42.4	18.5	704	2001 OX ₅₃	2001 10 14.27795	23 16 45.06	-28 31 37.5	19.3	644
2001 OF ₄₅	2001 10 19.10357	20 42 58.12	-03 47 25.4	18.9	704	2001 OX ₅₃	2001 10 14.29898	23 16 44.51	-28 31 30.4	19.5	644
2001 OF ₄₅	2001 10 19.11994	20 42 58.68	-03 47 26.1	18.9	704	2001 OY ₅₃	2001 10 14.25920	23 15 34.03	-24 56 25.4	18.6	644
2001 OF ₄₅	2001 10 19.13626	20 42 59.28	-03 47 26.1	19.2	704	2001 OY ₅₃	2001 10 14.28030	23 15 33.51	-24 56 16.4	18.9	644
2001 OF ₄₅	2001 10 19.15307	20 42 59.96	-03 47 26.9	19.1	704	2001 OY ₅₃	2001 10 14.30246	23 15 33.02	-24 56 07.5	18.7	644
2001 OG ₄₅	2001 10 18.09078	20 58 22.23	-15 58 52.2	19.6	644	2001 OD ₅₄	2001 10 15.12980	23 14 03.48	-21 58 57.9	19.6	644
2001 OG ₄₅	2001 10 18.10166	20 58 22.81	-15 58 53.9	20.2	644	2001 OD ₅₄	2001 10 15.14021	23 14 03.17	-21 58 56.4	19.5	644
2001 OG ₄₅	2001 10 18.11236	20 58 23.35	-15 58 55.6	19.6	644	2001 OD ₅₄	2001 10 15.15075	23 14 02.87	-21 58 54.6	19.4	644
2001 OK ₄₅	2001 10 19.08765	20 48 35.57	-01 42 13.5	18.8	704	2001 OD ₅₄	2001 10 23.09258	23 11 17.75	-21 32 35.7	18.9	644
2001 OK ₄₅	2001 10 19.10403	20 48 36.30	-01 42 14.6	19.4	704	2001 OD ₅₄	2001 10 23.11412	23 11 17.39	-21 32 30.6	19.0	644
2001 OK ₄₅	2001 10 19.13672	20 48 37.79	-01 42 13.6	19.4	704	2001 OD ₅₄	2001 10 23.13678	23 11 17.01	-21 32 25.4	19.0	644
2001 OK ₄₅	2001 10 19.15353	20 48 38.51	-01 42 13.1	19.5	704	2001 OE ₅₄	2001 10 14.32354	23 57 17.13	-22 35 20.6	19.3	644
2001 OM ₄₆	2001 10 18.09589	21 05 07.21	-10 36 57.1	18.7	644	2001 OE ₅₄	2001 10 14.34528	23 57 16.11	-22 35 16.5	19.1	644
2001 OM ₄₆	2001 10 18.10640	21 05 07.86	-10 36 55.1	18.7							

2001 OR ₅₅	2001 10 17.18970	23 43 44.93	+13 51 21.3	18.8	704	2001 OD ₅₆	2001 10 23.15645	23 48 30.52	+15 54 58.4	699	
2001 OR ₅₅	2001 10 17.20571	23 43 44.15	+13 51 20.7	19.2	704	2001 OD ₅₆	2001 10 26.09691	23 47 05.63	+15 42 55.9	19.1	644
2001 OR ₅₅	2001 10 17.22115	23 43 43.34	+13 51 19.8	18.8	704	2001 OD ₅₆	2001 10 26.11798	23 47 05.02	+15 42 51.2	19.0	644
2001 OR ₅₅	2001 10 17.23716	23 43 42.57	+13 51 19.7	18.6	704	2001 OD ₅₆	2001 10 26.14038	23 47 04.41	+15 42 45.6	19.1	644
2001 OR ₅₅	2001 10 19.17575	23 42 15.53	+13 50 03.7	18.6	704	2001 OL ₅₆	2001 10 17.17355	23 55 10.76	+09 08 26.9	18.2	704
2001 OR ₅₅	2001 10 19.19241	23 42 14.83	+13 50 03.1	19.1	704	2001 OL ₅₆	2001 10 17.18935	23 55 10.18	+09 08 19.8	18.5	704
2001 OR ₅₅	2001 10 19.22723	23 42 13.20	+13 50 01.2	18.8	704	2001 OL ₅₆	2001 10 17.20503	23 55 09.64	+09 08 13.0	18.1	704
2001 OR ₅₅	2001 10 19.24351	23 42 12.41	+13 50 01.1	19.0	704	2001 OL ₅₆	2001 10 17.22070	23 55 09.08	+09 08 06.0	18.1	704
2001 OR ₅₅	2001 10 26.09112	23 38 04.57	+13 44 54.2	18.6	644	2001 OL ₅₆	2001 10 17.23660	23 55 08.52	+09 07 59.1	17.9	704
2001 OR ₅₅	2001 10 26.11214	23 38 03.90	+13 44 53.5	18.8	644	2001 OL ₅₆	2001 10 21.17024	23 53 13.62	+08 39 40.6	18.8	704
2001 OR ₅₅	2001 10 26.13451	23 38 03.19	+13 44 52.7	18.8	644	2001 OL ₅₆	2001 10 21.18652	23 53 13.17	+08 39 33.9	19.3	704
2001 OU ₅₅	2001 10 21.17048	23 51 01.71	+06 43 07.3	18.8	704	2001 OL ₅₆	2001 10 21.20252	23 53 12.71	+08 39 26.8	19.4	704
2001 OU ₅₅	2001 10 21.18675	23 51 01.22	+06 43 04.1	19.4	704	2001 OL ₅₆	2001 10 21.21935	23 53 12.18	+08 39 19.6	18.2	704
2001 OU ₅₅	2001 10 21.20275	23 51 00.66	+06 42 59.6	19.4	704	2001 OL ₅₆	2001 10 21.23569	23 53 11.80	+08 39 13.2	19.1	704
2001 OU ₅₅	2001 10 21.21958	23 51 00.14	+06 42 56.5	19.3	704	2001 OL ₅₆	2001 10 23.15815	23 52 25.56	+08 26 00.2	17.9	644
2001 OU ₅₅	2001 10 21.23593	23 50 59.62	+06 42 52.2	19.0	704	2001 OL ₅₆	2001 10 23.16908	23 52 25.29	+08 25 55.6	17.8	644
2001 OU ₅₅	2001 10 23.17577	23 50 05.44	+06 35 20.8	18.5 R	699	2001 OL ₅₆	2001 10 23.17993	23 52 25.03	+08 25 51.3	17.7	644
2001 OU ₅₅	2001 10 23.19942	23 50 04.79	+06 35 16.2		699	2001 OM ₅₆	2001 10 17.24012	00 01 58.90	+07 50 54.8	18.2	704
2001 OU ₅₅	2001 10 23.22284	23 50 04.12	+06 35 11.0		699	2001 OM ₅₆	2001 10 17.25623	00 01 58.32	+07 50 46.6	18.9	704
2001 OU ₅₅	2001 10 23.24627	23 50 03.46	+06 35 05.6		699	2001 OM ₅₆	2001 10 17.27224	00 01 57.76	+07 50 38.4	18.7	704
2001 OV ₅₅	2001 10 17.07943	23 59 40.53	-05 17 12.1	18.8	704	2001 OM ₅₆	2001 10 17.28822	00 01 57.20	+07 50 30.0	18.6	704
2001 OV ₅₅	2001 10 17.09508	23 59 39.99	-05 17 19.1	18.9	704	2001 OM ₅₆	2001 10 17.30418	00 01 56.62	+07 50 21.3	18.5	704
2001 OV ₅₅	2001 10 17.11076	23 59 39.52	-05 17 24.8	18.8	704	2001 OM ₅₆	2001 10 21.17191	00 00 02.54	+07 17 36.8	18.2	704
2001 OV ₅₅	2001 10 17.12643	23 59 39.04	-05 17 30.5	18.6	704	2001 OM ₅₆	2001 10 21.18815	00 00 02.04	+07 17 28.8	18.6	704
2001 OV ₅₅	2001 10 17.14209	23 59 38.58	-05 17 38.5	19.1	704	2001 OM ₅₆	2001 10 21.20417	00 00 01.58	+07 17 21.1	18.3	704
2001 OV ₅₅	2001 10 17.22080	23 59 36.09	-05 18 09.2	18.6	644	2001 OM ₅₆	2001 10 21.22097	00 00 01.08	+07 17 12.8	18.6	704
2001 OV ₅₅	2001 10 17.24110	23 59 35.44	-05 18 17.2	18.5	644	2001 OM ₅₆	2001 10 23.17577	23 59 13.20	+07 01 23.5	17.9 R	699
2001 OV ₅₅	2001 10 17.26287	23 59 34.76	-05 18 26.0	18.5	644	2001 OM ₅₆	2001 10 23.19942	23 59 12.60	+07 01 12.6		699
2001 OV ₅₅	2001 10 20.18035	23 58 12.11	-05 37 13.3	18.4	704	2001 OM ₅₆	2001 10 23.22284	23 59 12.00	+07 01 02.1		699
2001 OV ₅₅	2001 10 20.19726	23 58 11.59	-05 37 20.3	18.4	704	2001 OM ₅₆	2001 10 23.24627	23 59 11.37	+07 00 51.0		699
2001 OV ₅₅	2001 10 20.23352	23 58 10.56	-05 37 33.9	18.3	704	2001 OP ₅₆	2001 10 13.22929	23 45 41.77	+11 41 12.0	18.5	644
2001 OV ₅₅	2001 10 20.25248	23 58 10.06	-05 37 40.0	18.4	704	2001 OP ₅₆	2001 10 13.25034	23 45 40.84	+11 41 03.2	18.6	644
2001 OV ₅₅	2001 10 23.17784	23 56 56.89	-05 54 50.3	18.4	704	2001 OP ₅₆	2001 10 13.27135	23 45 39.91	+11 40 54.4	18.5	644
2001 OV ₅₅	2001 10 23.18836	23 56 56.60	-05 54 54.8	18.1 R	699	2001 OP ₅₆	2001 10 17.17264	23 43 07.98	+11 14 00.8	18.8	704
2001 OV ₅₅	2001 10 23.19433	23 56 56.46	-05 54 56.3	18.6	704	2001 OP ₅₆	2001 10 17.18844	23 43 07.36	+11 13 54.5	19.2	704
2001 OV ₅₅	2001 10 23.21126	23 56 56.03	-05 55 01.6	18.8	704	2001 OP ₅₆	2001 10 17.20412	23 43 06.74	+11 13 47.7	19.3	704
2001 OV ₅₅	2001 10 23.21193	23 56 56.10	-05 55 01.9		699	2001 OP ₅₆	2001 10 17.21979	23 43 06.15	+11 13 41.1	19.4	704
2001 OV ₅₅	2001 10 23.22782	23 56 55.60	-05 55 07.1	18.5	704	2001 OP ₅₆	2001 10 17.23569	23 43 05.57	+11 13 35.0	19.5	704
2001 OV ₅₅	2001 10 23.23534	23 56 55.45	-05 55 09.6		699	2001 OQ ₅₆	2001 10 19.25913	23 58 19.49	+02 45 05.7	18.1	644
2001 OV ₅₅	2001 10 23.24432	23 56 55.19	-05 55 13.1	18.9	704	2001 OQ ₅₆	2001 10 19.27960	23 58 18.81	+02 44 52.6	18.1	644
2001 OV ₅₅	2001 10 23.25878	23 56 54.86	-05 55 17.4		699	2001 OQ ₅₆	2001 10 19.30000	23 58 18.16	+02 44 39.5	18.0	644
2001 OV ₅₅	2001 10 24.16091	23 56 34.61	-06 00 15.0	19.2	704	2001 OQ ₅₆	2001 10 21.16465	23 57 23.79	+02 25 06.6	18.4	704
2001 OV ₅₅	2001 10 24.17746	23 56 34.11	-06 00 20.5	19.0	704	2001 OQ ₅₆	2001 10 21.18101	23 57 23.31	+02 24 56.4	18.6	704
2001 OV ₅₅	2001 10 24.19402	23 56 33.69	-06 00 24.9	18.5	704	2001 OQ ₅₆	2001 10 21.19738	23 57 22.83	+02 24 46.3	18.6	704
2001 OV ₅₅	2001 10 24.21056	23 56 33.30	-06 00 30.6	18.7	704	2001 OQ ₅₆	2001 10 21.21375	23 57 22.32	+02 24 36.1	18.8	704
2001 OV ₅₅	2001 10 24.22714	23 56 32.89	-06 00 36.0	18.5	704	2001 OQ ₅₆	2001 10 21.23014	23 57 21.82	+02 24 25.8	18.8	704
2001 OW ₅₅	2001 10 17.17220	23 36 56.56	+08 48 53.6	18.1	704	2001 OQ ₅₆	2001 10 22.20282	23 56 55.34	+02 14 28.1	18.7	704
2001 OW ₅₅	2001 10 17.18800	23 36 55.79	+08 48 52.4	18.4	704	2001 OQ ₅₆	2001 10 22.21958	23 56 54.81	+02 14 18.1	18.9	704
2001 OW ₅₅	2001 10 17.20368	23 36 55.03	+08 48 50.9	18.1	704	2001 OQ ₅₆	2001 10 22.23638	23 56 54.36	+02 14 07.7	19.4	704
2001 OW ₅₅	2001 10 17.21935	23 36 54.26	+08 48 49.4	18.5	704	2001 OQ ₅₆	2001 10 25.12232	23 55 43.85	+01 45 31.9	19.1	644
2001 OW ₅₅	2001 10 17.23524	23 36 53.48	+08 48 47.8	18.5	704	2001 OQ ₅₆	2001 10 25.13272	23 55 43.62	+01 45 26.1	19.1	644
2001 OW ₅₅	2001 10 19.19184	23 35 25.45	+08 45 50.1	18.8	704	2001 OQ ₅₆	2001 10 25.14433	23 55 43.36	+01 45 19.4	18.8	644
2001 OW ₅₅	2001 10 19.20877	23 35 24.71	+08 45 49.9	18.7	704	2001 OB ₅₇	2001 10 18.09473	21 03 25.66	-12 27 32.8	18.2	644
2001 OW ₅₅	2001 10 19.22666	23 35 23.85	+08 45 47.9	18.5	704	2001 OB ₅₇	2001 10 18.10522	21 03 25.91	-12 27 30.5	18.3	644
2001 OW ₅₅	2001 10 19.24293	23 35 23.14	+08 45 46.1	19.0	704	2001 OB ₅₇	2001 10 18.11756	21 03 26.21	-12 27 27.3	18.4	644
2001 OW ₅₅	2001 10 23.09324	23 32 48.40	+08 40 23.0	17.8 R	699	2001 OC ₅₇	2001 10 18.09702	21 07 44.02	-10 05 47.5	19.8	644
2001 OW ₅₅	2001 10 23.11711	23 32 47.44	+08 40 20.4		699	2001 OC ₅₇	2001 10 18.10765	21 07 44.54	-10 05 45.1	20.2	644
2001 OW ₅₅	2001 10 23.14107	23 32 46.53	+08 40 18.9		699	2001 OC ₅₇	2001 10 18.11984	21 07 45.19	-10 05 41.7	19.8	644
2001 OW ₅₅	2001 10 23.16508	23 32 45.59	+08 40 17.8		699	2001 OE ₅₇	2001 10 18.09359	21 00 30.25	-13 33 56.8	18.7	644
2001 OW ₅₅	2001 10 26.08651	23 31 05.23	+08 36 43.6	18.5	644	2001 OE ₅₇	2001 10 18.10399	21 00 30.39	-13 33 54.5	18.8	644
2001 OW ₅₅	2001 10 26.10744	23 31 04.45	+08 36 42.5	17.5	644	2001 OE ₅₇	2001 10 18.11634	21 00 30.54	-13 33 52.0	18.8	644
2001 OW ₅₅	2001 10 26.12975	23 31 03.80	+08 36 40.6	18.7	644	2001 OJ ₅₇	2001 10 18.13279	21 31 32.13	-10 56 10.2	20.0	644
2001 OX ₅₅	2001 10 17.17264	23 42 10.23	+11 19 29.3	19.4	704	2001 OJ ₅₇	2001 10 18.14368	21 31 32.73	-10 56 06.5	20.1	644
2001 OX ₅₅	2001 10 17.18844	23 42 09.54	+11 19 23.8	19.8	704	2001 OJ ₅₇	2001 10 18.15432	21 31 33.29	-10 56 03.4	20.0	644
2001 OX ₅₅	2001 10 17.20412	23 42 08.90	+11 19 18.8	19.6	704	2001 OO ₅₇	2001 10 16.23641	00 35 07.31	-06 08 51.2	17.2	644
2001 OX ₅₅	2001 10 17.21979	23 42 08.22	+11 19 14.5	19.6	704	2001 OO ₅₇	2001 10 16.25888	00 35 06.38	-06 08 56.5	17.7	644
2001 OX ₅₅	2001 10 17.23569	23 42 07.62	+11 19 09.1	19.6	704	2001 OO ₅₇	2001 10 16.27927	00 35 05.54	-06 09 01.4	17.4	644
2001 OX ₅₅	2001 10 21.16716	00 10 37.37	+03 05 18.0	19.0	704	2001 OO ₅₇	2001 10 19.18762	00 33 18.99	-06 19 25.1	17.5 R	699
2001 OX ₅₅	2001 10 21.18352	00 10 37.01	+03 05 06.4	19.1	704	2001 OO ₅₇	2001 10 19.21117	00 33 18.11	-06 19 29.2		699
2001 OX ₅₅	2001 10 21.19988	00 10 36.57	+03 04 54.2	19.0	704	2001 OO ₅₇	200				

2001 OS ₅₇	2001 10 23.19557	00 02 59.90	-01 11 00.3	18.2	704	2001 OU ₅₈	2001 10 21.19334	23 33 46.03	+02 09 52.5	18.9	704
2001 OS ₅₇	2001 10 23.21250	00 02 59.32	-01 11 02.8	18.4	704	2001 OU ₅₈	2001 10 21.20971	23 33 45.40	+02 09 51.4	18.9	704
2001 OS ₅₇	2001 10 23.22906	00 02 58.72	-01 11 05.5	18.5	704	2001 OU ₅₈	2001 10 21.22610	23 33 44.79	+02 09 49.5	18.9	704
2001 OS ₅₇	2001 10 23.24556	00 02 58.13	-01 11 07.7	18.3	704	2001 OU ₅₈	2001 10 23.17814	23 32 36.27	+02 07 20.6	18.6 R	699
2001 OS ₅₇	2001 10 24.16266	00 02 28.23	-01 13 23.5	18.3	704	2001 OU ₅₈	2001 10 23.20178	23 32 35.43	+02 07 18.2		699
2001 OS ₅₇	2001 10 24.17921	00 02 27.69	-01 13 25.8	18.3	704	2001 OU ₅₈	2001 10 23.22518	23 32 34.59	+02 07 17.1		699
2001 OS ₅₇	2001 10 24.19578	00 02 27.09	-01 13 28.4	18.3	704	2001 OU ₅₈	2001 10 23.24861	23 32 33.79	+02 07 15.7		699
2001 OS ₅₇	2001 10 24.21232	00 02 26.56	-01 13 31.0	18.2	704	2001 OU ₅₈	2001 10 25.08950	23 31 34.59	+02 05 17.2	18.7	644
2001 OS ₅₇	2001 10 24.22890	00 02 26.03	-01 13 33.5	18.2	704	2001 OU ₅₈	2001 10 25.09991	23 31 34.26	+02 05 16.3	18.8	644
2001 OV ₅₇	2001 10 16.23007	00 24 23.14	-06 01 16.1	18.1	644	2001 OU ₅₈	2001 10 25.11060	23 31 33.93	+02 05 15.8	18.9	644
2001 OV ₅₇	2001 10 16.25384	00 24 22.10	-06 01 19.3	18.0	644	2001 OW ₅₈	2001 10 17.19391	23 55 05.04	-03 04 00.7	18.1	644
2001 OV ₅₇	2001 10 16.27463	00 24 21.20	-06 01 22.3	18.1	644	2001 OW ₅₈	2001 10 17.21607	23 55 04.19	-03 04 04.0	17.8	644
2001 OV ₅₇	2001 10 19.18686	00 22 27.08	-06 07 12.7	18.3 R	699	2001 OW ₅₈	2001 10 17.23749	23 55 03.37	-03 04 07.1	17.9	644
2001 OV ₅₇	2001 10 19.21039	00 22 26.16	-06 07 15.6		699	2001 OW ₅₈	2001 10 17.37789	23 54 58.03	-03 04 27.6	18.0	644
2001 OV ₅₇	2001 10 19.23380	00 22 25.20	-06 07 17.8		699	2001 OW ₅₈	2001 10 17.40024	23 54 57.19	-03 04 30.9	17.9	644
2001 OV ₅₇	2001 10 19.25712	00 22 24.23	-06 07 19.3		699	2001 OW ₅₈	2001 10 17.42134	23 54 56.42	-03 04 33.9	18.5	644
2001 OV ₅₇	2001 10 24.16372	00 19 38.70	-06 12 43.0	18.1	704	2001 OW ₅₈	2001 10 20.17883	23 53 21.25	-03 10 41.4	17.4	704
2001 OV ₅₇	2001 10 24.18023	00 19 38.13	-06 12 41.7	18.3	704	2001 OW ₅₈	2001 10 20.19573	23 53 20.69	-03 10 43.7	18.2	704
2001 OV ₅₇	2001 10 24.19714	00 19 37.66	-06 12 43.4	18.6	704	2001 OW ₅₈	2001 10 20.21511	23 53 19.98	-03 10 46.3	18.2	704
2001 OV ₅₇	2001 10 24.22405	00 19 36.77	-06 12 44.4	18.4	644	2001 OW ₅₈	2001 10 20.23199	23 53 19.39	-03 10 47.9	17.9	704
2001 OV ₅₇	2001 10 24.23013	00 19 36.51	-06 12 43.9	18.7	704	2001 OW ₅₈	2001 10 20.25096	23 53 18.75	-03 10 50.0	17.8	704
2001 OV ₅₇	2001 10 24.24524	00 19 36.09	-06 12 45.1	18.3	644	2001 OW ₅₈	2001 10 23.17708	23 51 48.23	-03 16 06.2	17.8	704
2001 OV ₅₇	2001 10 24.26640	00 19 35.39	-06 12 45.6	18.4	644	2001 OW ₅₈	2001 10 23.19355	23 51 47.73	-03 16 07.7	18.0	704
2001 OW ₅₇	2001 10 17.23978	23 56 57.08	+07 40 24.9	17.4	704	2001 OW ₅₈	2001 10 23.21049	23 51 47.19	-03 16 09.2	18.2	704
2001 OW ₅₇	2001 10 17.25590	23 56 56.21	+07 40 26.6	17.6	704	2001 OW ₅₈	2001 10 23.22704	23 51 46.66	-03 16 11.0	18.3	704
2001 OW ₅₇	2001 10 17.27191	23 56 55.33	+07 40 28.2	17.7	704	2001 OW ₅₈	2001 10 23.24354	23 51 46.18	-03 16 13.5	19.0	704
2001 OW ₅₇	2001 10 17.28788	23 56 54.47	+07 40 29.4	17.7	704	2001 OW ₅₈	2001 10 24.16015	23 51 20.33	-03 17 35.0	18.1	704
2001 OW ₅₇	2001 10 17.30385	23 56 53.56	+07 40 31.6	17.5	704	2001 OW ₅₈	2001 10 24.17668	23 51 19.82	-03 17 36.5	17.7	704
2001 OW ₅₇	2001 10 21.17036	23 53 44.94	+07 47 35.1	17.7	704	2001 OW ₅₈	2001 10 24.19325	23 51 19.36	-03 17 37.9	17.8	704
2001 OW ₅₇	2001 10 21.18664	23 53 44.18	+07 47 36.7	18.2	704	2001 OW ₅₈	2001 10 24.20978	23 51 18.88	-03 17 39.5	18.3	704
2001 OW ₅₇	2001 10 21.20264	23 53 43.40	+07 47 38.8	18.0	704	2001 OW ₅₈	2001 10 24.22636	23 51 18.35	-03 17 40.5	18.8	704
2001 OW ₅₇	2001 10 21.21946	23 53 42.67	+07 47 39.8	18.4	704	2001 OW ₆₀	2001 10 14.10117	21 17 50.53	-23 32 47.2	18.5 R	699
2001 OW ₅₇	2001 10 21.23581	23 53 41.65	+07 47 42.2	19.2	704	2001 OW ₆₀	2001 10 14.12773	21 17 51.64	-23 32 40.3		699
2001 OW ₅₇	2001 10 23.09167	23 52 20.72	+07 51 12.9	17.5 R	699	2001 OW ₆₀	2001 10 14.15435	21 17 52.71	-23 32 34.7		699
2001 OW ₅₇	2001 10 23.11556	23 52 19.66	+07 51 15.4		699	2001 OW ₆₀	2001 10 14.18107	21 17 53.76	-23 32 27.9		699
2001 OW ₅₇	2001 10 23.13951	23 52 18.62	+07 51 18.5		699	2001 ON ₆₁	2001 10 18.12335	21 15 20.61	-13 35 37.3	19.5	644
2001 OW ₅₇	2001 10 23.16350	23 52 17.55	+07 51 21.1		699	2001 ON ₆₁	2001 10 18.13394	21 15 21.07	-13 35 31.8	19.5	644
2001 OW ₅₇	2001 10 26.22232	23 50 17.37	+07 57 24.7	17.4	644	2001 ON ₆₁	2001 10 18.14483	21 15 21.57	-13 35 26.5	19.8	644
2001 OW ₅₇	2001 10 26.24268	23 50 16.57	+07 57 27.2	17.4	644	2001 OU ₆₁	2001 10 18.09818	21 13 55.43	-14 51 02.9	19.9	644
2001 OW ₅₇	2001 10 26.26417	23 50 15.75	+07 57 29.8	17.5	644	2001 OU ₆₁	2001 10 18.10050	21 13 55.47	-14 51 00.3	20.4	644
2001 OZ ₅₇	2001 10 24.16338	00 17 33.87	-04 08 43.4	17.9	704	2001 OU ₆₁	2001 10 18.10889	21 13 55.84	-14 50 58.9	20.3	644
2001 OZ ₅₇	2001 10 24.17988	00 17 33.23	-04 08 46.2	18.2	704	2001 OU ₆₁	2001 10 18.11121	21 13 55.88	-14 50 56.0	20.2	644
2001 OZ ₅₇	2001 10 24.19678	00 17 32.68	-04 08 47.8	18.1	704	2001 OU ₆₁	2001 10 18.12099	21 13 56.35	-14 50 54.9	20.1	644
2001 OZ ₅₇	2001 10 24.21315	00 17 32.00	-04 08 50.5	17.8	704	2001 OU ₆₁	2001 10 18.12219	21 13 56.31	-14 50 52.0	20.4	644
2001 OZ ₅₇	2001 10 24.22978	00 17 31.36	-04 08 52.1	18.1	704	2001 OV ₆₂	2001 10 18.32384	03 57 52.41	+28 13 36.8	17.1	704
2001 OD ₅₈	2001 10 17.15579	00 21 23.57	+02 47 32.1	18.9 V	691	2001 OV ₆₂	2001 10 18.33966	03 57 51.87	+28 13 39.2	17.2	704
2001 OD ₅₈	2001 10 17.17686	00 21 22.48	+02 47 32.6	18.5 V	691	2001 OV ₆₂	2001 10 18.35536	03 57 51.37	+28 13 41.3	17.4	704
2001 OD ₅₈	2001 10 17.19780	00 21 21.38	+02 47 33.2	18.3 V	691	2001 OV ₆₂	2001 10 18.37203	03 57 50.82	+28 13 44.2	17.3	704
2001 OD ₅₈	2001 10 18.20937	00 20 31.22	+02 48 05.3	18.9	644	2001 OV ₆₂	2001 10 18.38844	03 57 50.28	+28 13 46.3	17.2	704
2001 OD ₅₈	2001 10 18.23067	00 20 30.12	+02 48 06.3	19.2	644	2001 OV ₆₂	2001 10 21.33070	03 56 12.89	+28 20 18.0	17.0	704
2001 OD ₅₈	2001 10 18.25178	00 20 29.05	+02 48 06.9	19.0	644	2001 OV ₆₂	2001 10 21.34875	03 56 12.19	+28 20 20.7	17.1	704
2001 OD ₅₈	2001 10 21.16891	00 18 12.18	+02 50 06.3	19.2	704	2001 OV ₆₂	2001 10 21.36486	03 56 11.58	+28 20 22.0	17.3	704
2001 OD ₅₈	2001 10 21.18527	00 18 11.42	+02 50 07.6	18.8	704	2001 OV ₆₂	2001 10 21.38087	03 56 10.92	+28 20 23.4	17.9	704
2001 OD ₅₈	2001 10 21.20164	00 18 10.62	+02 50 08.9	18.8	704	2001 OV ₆₂	2001 10 21.39721	03 56 10.31	+28 20 25.9	17.5	704
2001 OD ₅₈	2001 10 21.21803	00 18 09.89	+02 50 08.4	19.4	704	2001 OV ₆₂	2001 10 27.31975	03 52 05.51	+28 29 48.7	17.7	704
2001 OD ₅₈	2001 10 21.23440	00 18 09.09	+02 50 09.4	18.9	704	2001 OV ₆₂	2001 10 27.33613	03 52 04.76	+28 29 48.5	18.0	704
2001 OD ₅₈	2001 10 25.15605	00 15 24.82	+02 54 07.2	19.7	644	2001 OV ₆₂	2001 10 27.35251	03 52 03.96	+28 29 49.7	17.8	704
2001 OD ₅₈	2001 10 25.17729	00 15 23.94	+02 54 08.9	20.5	644	2001 OV ₆₂	2001 10 27.36886	03 52 03.15	+28 29 50.7	17.7	704
2001 OD ₅₈	2001 10 25.19857	00 15 23.08	+02 54 10.5	20.4	644	2001 OV ₆₂	2001 10 27.38524	03 52 02.33	+28 29 51.6	17.9	704
2001 OH ₅₈	2001 10 18.09078	20 56 14.05	-12 42 36.9	20.3	644	2001 OW ₆₂	2001 10 18.32249	03 42 38.65	+28 37 55.6	17.5	704
2001 OH ₅₈	2001 10 18.10166	20 56 14.34	-12 42 35.2	19.9	644	2001 OW ₆₂	2001 10 18.33832	03 42 37.95	+28 37 57.3	17.8	704
2001 OH ₅₈	2001 10 18.11236	20 56 14.60	-12 42 34.0	20.1	644	2001 OW ₆₂	2001 10 18.35402	03 42 37.29	+28 37 59.0	18.1	704
2001 ON ₅₈	2001 10 18.12693	21 20 09.94	-10 54 31.8	19.7	644	2001 OW ₆₂	2001 10 18.37069	03 42 36.61	+28 38 01.2	17.9	704
2001 ON ₅₈	2001 10 18.13785	21 20 10.53	-10 54 29.3	19.6	644	2001 OW ₆₂	2001 10 18.38700	03 42 35.85	+28 38 03.5	17.8	704
2001 ON ₅₈	2001 10 18.14846	21 20 11.02	-10 54 27.2	20.3	644	2001 OW ₆₂	2001 10 21.32953	03 40 28.27	+28 43 24.0	18.0	704
2001 OF ₅₈	2001 10 19.25913	00 00 35.73	+02 39 38.7	17.4	644	2001 OW ₆₂	2001 10 21.34758	03 40 27.36	+28 43 27.1	17.7	704
2001 OF ₅₈	2001 10 19.27960	00 00 35.03	+02 39 35.8	17.5	644	2001 OW ₆₂	2001 10 21.36370	03 40 26.61	+28 43 28.4	17.8	704
2001 OF ₅₈	2001 10 19.30000	00 00 34.33	+02 39 32.9	17.5	644	2001 OW ₆₂	2001 10 21.37970	03 40 25.82	+28 43 30.1	17.7	704
2001 OF ₅₈	2001 10 21.16566	23 59 38.32	+02 35 24.4	17.7	704	2001 OW ₆₂	2001 10 21.39595	03 40 25.05	+28 43 31.9	17.7	704
2001 OF ₅₈	2001 10 21.18202	23 59 37.79	+02 35 21.8	18.2	704	2001 OW ₆₂	2001 10				

2001 OY ₆₅	2001 10 17.21799	23 23 06.69	+09 59 46.0	18.1	704	2001 OF ₆₇	2001 10 24.22915	00 04 24.04	-02 30 12.0	18.8	704
2001 OY ₆₅	2001 10 17.23389	23 23 06.16	+09 59 45.4	17.9	704	2001 OL ₆₇	2001 10 20.17983	23 55 00.77	-01 42 26.9	18.8	704
2001 OY ₆₅	2001 10 19.17308	23 22 06.77	+09 58 42.8	18.2	704	2001 OL ₆₇	2001 10 20.19674	23 55 00.23	-01 42 30.8	18.5	704
2001 OY ₆₅	2001 10 19.18974	23 22 06.24	+09 58 42.7	18.4	704	2001 OL ₆₇	2001 10 20.23299	23 54 59.11	-01 42 40.1	18.9	704
2001 OY ₆₅	2001 10 19.20665	23 22 05.73	+09 58 42.3	18.6	704	2001 OL ₆₇	2001 10 20.25196	23 54 58.56	-01 42 44.5	18.8	704
2001 OY ₆₅	2001 10 19.22454	23 22 05.11	+09 58 42.0	18.6	704	2001 OL ₆₇	2001 10 23.17657	23 53 42.35	-01 54 20.2	19.5	704
2001 OY ₆₅	2001 10 19.24086	23 22 04.69	+09 58 40.6	18.3	704	2001 OL ₆₇	2001 10 23.18288	23 53 42.23	-01 54 20.3	19.1	R 699
2001 OY ₆₅	2001 10 23.09401	23 20 25.52	+09 56 52.6	17.5	R 699	2001 OL ₆₇	2001 10 23.20646	23 53 41.51	-01 54 25.3		699
2001 OY ₆₅	2001 10 23.11790	23 20 25.00	+09 56 52.2		699	2001 OL ₆₇	2001 10 23.22654	23 53 41.02	-01 54 31.6	19.3	704
2001 OY ₆₅	2001 10 23.14186	23 20 24.36	+09 56 51.8		699	2001 OL ₆₇	2001 10 23.22987	23 53 40.92	-01 54 32.1		699
2001 OY ₆₅	2001 10 23.16586	23 20 23.80	+09 56 51.0		699	2001 OL ₆₇	2001 10 23.24304	23 53 40.52	-01 54 35.0	20.0	704
2001 OZ ₆₅	2001 10 17.17141	23 31 46.16	+09 44 36.2	17.6	704	2001 OL ₆₇	2001 10 23.25330	23 53 40.34	-01 54 35.2		699
2001 OZ ₆₅	2001 10 17.18721	23 31 45.53	+09 44 35.0	17.9	704	2001 OL ₆₇	2001 10 24.15964	23 53 19.58	-01 57 51.4	19.4	704
2001 OZ ₆₅	2001 10 17.20289	23 31 44.90	+09 44 33.3	18.2	704	2001 OL ₆₇	2001 10 24.17617	23 53 19.12	-01 57 54.7	19.4	704
2001 OZ ₆₅	2001 10 17.21856	23 31 44.27	+09 44 32.7	17.8	704	2001 OL ₆₇	2001 10 24.19274	23 53 18.81	-01 57 59.4	19.6	704
2001 OZ ₆₅	2001 10 17.23445	23 31 43.65	+09 44 31.5	18.2	704	2001 OL ₆₇	2001 10 24.20928	23 53 18.33	-01 58 01.7	19.6	704
2001 OZ ₆₅	2001 10 19.17425	23 30 35.59	+09 42 28.7	17.5	704	2001 OL ₆₇	2001 10 24.22586	23 53 17.95	-01 58 05.3	19.9	704
2001 OZ ₆₅	2001 10 19.19089	23 30 34.98	+09 42 27.5	17.4	704	2001 OM ₆₈	2001 10 20.08654	22 10 51.50	-23 55 57.9	19.7	704
2001 OZ ₆₅	2001 10 19.20784	23 30 34.38	+09 42 26.7	17.5	704	2001 OM ₆₈	2001 10 20.10286	22 10 51.99	-23 55 56.1	19.8	704
2001 OZ ₆₅	2001 10 19.22574	23 30 33.74	+09 42 25.8	17.4	704	2001 OM ₆₈	2001 10 20.11901	22 10 52.44	-23 55 54.5	19.7	704
2001 OZ ₆₅	2001 10 19.24201	23 30 33.16	+09 42 24.4	17.3	704	2001 OR ₆₈	2001 10 21.08639	22 45 40.31	-01 38 08.2	18.0	704
2001 OZ ₆₅	2001 10 23.09324	23 28 40.90	+09 38 41.9	17.1	R 699	2001 OR ₆₈	2001 10 21.10296	22 45 40.42	-01 38 12.6	18.7	704
2001 OZ ₆₅	2001 10 23.11711	23 28 40.23	+09 38 40.4		699	2001 OR ₆₈	2001 10 21.11989	22 45 40.56	-01 38 16.5	18.7	704
2001 OZ ₆₅	2001 10 23.14107	23 28 39.56	+09 38 39.4		699	2001 OR ₆₈	2001 10 21.13635	22 45 40.73	-01 38 19.8	19.3	704
2001 OZ ₆₅	2001 10 23.16508	23 28 38.92	+09 38 38.1		699	2001 OR ₆₈	2001 10 21.15281	22 45 40.78	-01 38 24.9	18.3	704
2001 OB ₆₆	1999 05 06.29488	12 40 06.58	-14 39 06.0	18.1	704	2001 OU ₆₈	2001 10 17.16781	22 46 54.47	+07 42 35.1	18.0	704
2001 OB ₆₆	1999 05 06.30483	12 40 06.17	-14 39 03.0	18.1	704	2001 OU ₆₈	2001 10 17.18360	22 46 54.39	+07 42 30.2	19.2	704
2001 OB ₆₆	1999 05 06.31470	12 40 05.87	-14 39 03.0	19.1	704	2001 OU ₆₈	2001 10 17.19929	22 46 54.39	+07 42 26.6	18.5	704
2001 OB ₆₆	1999 05 06.33439	12 40 04.90	-14 38 56.9	19.2	704	2001 OU ₆₈	2001 10 17.21496	22 46 54.40	+07 42 21.9	19.0	704
2001 OB ₆₆	2001 10 17.23978	23 57 30.16	+07 46 09.3	17.7	704	2001 OU ₆₈	2001 10 17.23085	22 46 54.25	+07 42 16.9	18.8	704
2001 OB ₆₆	2001 10 17.25590	23 57 29.40	+07 46 06.4	17.7	704	2001 OU ₆₈	2001 10 19.16960	22 46 57.64	+07 34 23.5	18.5	704
2001 OB ₆₆	2001 10 17.27191	23 57 28.67	+07 46 03.8	18.0	704	2001 OU ₆₈	2001 10 19.18647	22 46 57.68	+07 34 18.7	19.5	704
2001 OB ₆₆	2001 10 17.28788	23 57 27.94	+07 46 01.0	18.0	704	2001 OU ₆₈	2001 10 19.20289	22 46 57.67	+07 34 15.5	18.7	704
2001 OB ₆₆	2001 10 17.30385	23 57 27.21	+07 45 58.2	17.8	704	2001 OU ₆₈	2001 10 19.23738	22 46 57.68	+07 34 06.0	18.4	704
2001 OB ₆₆	2001 10 21.17087	23 54 45.55	+07 34 46.3	18.0	704	2001 OW ₆₈	2001 10 17.16655	22 31 45.18	+08 16 46.9	18.2	704
2001 OB ₆₆	2001 10 21.18712	23 54 44.90	+07 34 43.4	18.4	704	2001 OW ₆₈	2001 10 17.18248	22 31 45.08	+08 16 42.7	19.0	704
2001 OB ₆₆	2001 10 21.20312	23 54 44.21	+07 34 40.8	18.1	704	2001 OW ₆₈	2001 10 17.19816	22 31 44.92	+08 16 40.3	19.4	704
2001 OB ₆₆	2001 10 21.21994	23 54 43.58	+07 34 38.2	18.4	704	2001 OW ₆₈	2001 10 17.21383	22 31 44.73	+08 16 37.3	18.8	704
2001 OB ₆₆	2001 10 21.23631	23 54 42.84	+07 34 35.3	18.3	704	2001 OW ₆₈	2001 10 17.22972	22 31 44.57	+08 16 33.9	19.1	704
2001 OB ₆₆	2001 10 23.09167	23 53 32.12	+07 29 27.7	17.7	R 699	2001 OX ₆₈	2001 10 19.16901	22 48 50.04	+05 10 36.7	18.5	704
2001 OB ₆₆	2001 10 23.11556	23 53 31.18	+07 29 24.2		699	2001 OX ₆₈	2001 10 19.18589	22 48 49.97	+05 10 29.9	19.2	704
2001 OB ₆₆	2001 10 23.13951	23 53 30.25	+07 29 20.6		699	2001 OX ₆₈	2001 10 19.20231	22 48 49.93	+05 10 24.7	18.8	704
2001 OB ₆₆	2001 10 23.16350	23 53 29.37	+07 29 16.7		699	2001 OX ₆₈	2001 10 19.22069	22 48 49.83	+05 10 18.3	18.9	704
2001 OD ₆₆	2001 10 17.16947	23 06 36.61	+16 39 18.5	19.1	704	2001 OX ₆₈	2001 10 19.23680	22 48 49.70	+05 10 12.6	18.9	704
2001 OD ₆₆	2001 10 17.18522	23 06 36.33	+16 39 15.1	19.6	704	2001 OL ₆₉	2001 10 20.08910	22 32 41.88	-18 48 03.1	19.2	704
2001 OD ₆₆	2001 10 17.20232	23 06 36.10	+16 39 10.1	19.2	704	2001 OL ₆₉	2001 10 20.10543	22 32 42.22	-18 48 00.0	19.7	704
2001 OD ₆₆	2001 10 17.23323	23 06 35.65	+16 39 02.0	19.0	704	2001 OL ₆₉	2001 10 20.12258	22 32 42.57	-18 47 56.6	19.5	704
2001 OD ₆₆	2001 10 23.09763	23 06 04.66	+16 14 43.6	18.2	R 699	2001 OL ₆₉	2001 10 20.13902	22 32 42.90	-18 47 54.4	19.4	704
2001 OD ₆₆	2001 10 23.12155	23 06 04.63	+16 14 38.1		699	2001 OL ₆₉	2001 10 20.15526	22 32 43.21	-18 47 50.8	19.6	704
2001 OD ₆₆	2001 10 23.14550	23 06 04.61	+16 14 32.6		699	2001 ON ₆₉	2001 10 20.09036	22 37 52.30	-21 53 25.4	19.2	704
2001 OD ₆₆	2001 10 23.16952	23 06 04.54	+16 14 26.8		699	2001 ON ₆₉	2001 10 20.10672	22 37 52.46	-21 53 24.2	19.8	704
2001 OJ ₆₆	2001 10 21.16966	23 40 30.19	+06 38 45.5	19.1	704	2001 ON ₆₉	2001 10 20.12384	22 37 52.72	-21 53 22.8	19.5	704
2001 OJ ₆₆	2001 10 21.18591	23 40 29.66	+06 38 39.4	19.7	704	2001 ON ₆₉	2001 10 20.14032	22 37 52.93	-21 53 23.0	19.2	704
2001 OJ ₆₆	2001 10 21.20193	23 40 29.12	+06 38 35.0	19.8	704	2001 ON ₆₉	2001 10 20.15652	22 37 53.14	-21 53 21.0	18.7	704
2001 OJ ₆₆	2001 10 21.21876	23 40 28.50	+06 38 30.9	19.4	704	2001 OP ₆₉	2001 10 19.15125	22 42 39.79	-04 21 27.4	17.3	644
2001 OJ ₆₆	2001 10 21.23510	23 40 27.97	+06 38 25.8	19.7	704	2001 OP ₆₉	2001 10 19.17237	22 42 40.13	-04 21 20.3	17.3	644
2001 OK ₆₆	2001 10 17.22080	23 58 31.52	-00 49 46.1	19.0	644	2001 OP ₆₉	2001 10 19.19358	22 42 40.47	-04 21 13.2	17.4	644
2001 OK ₆₆	2001 10 17.24110	23 58 30.90	-00 49 54.3	18.8	644	2001 OP ₆₉	2001 10 21.08514	22 43 22.32	-04 10 24.8	17.7	704
2001 OK ₆₆	2001 10 17.26287	23 58 30.24	-00 50 03.1	18.9	644	2001 OP ₆₉	2001 10 21.10170	22 43 22.68	-04 10 19.7	18.1	704
2001 OK ₆₆	2001 10 20.17958	23 57 12.74	-01 09 06.7	18.8	704	2001 OP ₆₉	2001 10 21.11863	22 43 23.14	-04 10 13.4	19.4	704
2001 OK ₆₆	2001 10 20.19648	23 57 12.35	-01 09 11.9	19.1	704	2001 OP ₆₉	2001 10 21.13509	22 43 23.35	-04 10 07.5	17.9	704
2001 OK ₆₆	2001 10 20.23274	23 57 11.36	-01 09 26.9	19.1	704	2001 OP ₆₉	2001 10 21.15156	22 43 23.71	-04 10 01.1	18.0	704
2001 OK ₆₆	2001 10 20.25171	23 57 10.87	-01 09 33.3	18.8	704	2001 OP ₆₉	2001 10 15.09488	22 49 48.69	-20 49 51.5	18.3	644
2001 OK ₆₆	2001 10 23.17859	23 56 03.24	-01 27 12.7	19.0	704	2001 OR ₆₉	2001 10 15.10518	22 49 48.55	-20 49 54.2	18.4	644
2001 OK ₆₆	2001 10 23.19507	23 56 03.05	-01 27 19.6	19.3	704	2001 OR ₆₉	2001 10 15.11577	22 49 48.39	-20 49 56.9	18.4	644
2001 OK ₆₆	2001 10 23.21200	23 56 02.55	-01 27 24.6	19.0	704	2001 OR ₆₉	2001 10 20.09060	22 48 58.92	-21 08 03.2	18.3	704
2001 OK ₆₆	2001 10 23.22856	23 56 02.17	-01 27 29.7	19.8	704	2001 OR ₆₉	2001 10 20.10696	22 48 58.81	-21 08 06.5	18.8	704
2001 OK ₆₆	2001 10 23.24506	23 56 01.83	-01 27 36.3	19.4	704	2001 OR ₆₉	2001 10 20.12407	22 48 58.67	-21 08 10.0	19.1	704
2001 OK ₆₆	2001 10 24.17820	23 55 42.60	-01 32 55.8	19.0	704	2001 OR ₆₉	2001 10 20.14055	22 48 58.52	-21 08 13.6	19.6	704
2001 OK ₆₆	2001 10 24.19477	23 55 42.24	-01 33 01.0	18.9	704	2001 OR _{69</}					

2001 OX ₆₉	2001 10 24.08253	23 01 54.03	-06 03 56.0	18.6	704	2001 OT ₇₀	2001 10 19.25090	00 20 29.04	+00 03 34.7	699
2001 OX ₆₉	2001 10 24.09919	23 01 54.27	-06 03 52.8	19.3	704	2001 OT ₇₀	2001 10 20.18460	00 19 54.02	+00 01 35.8	704
2001 OX ₆₉	2001 10 24.11622	23 01 54.37	-06 03 49.5	19.5	704	2001 OT ₇₀	2001 10 20.20152	00 19 53.43	+00 01 34.1	19.2
2001 OX ₆₉	2001 10 24.13282	23 01 54.37	-06 03 46.0	19.8	704	2001 OT ₇₀	2001 10 20.22090	00 19 52.63	+00 01 31.1	18.8
2001 OX ₆₉	2001 10 24.14940	23 01 54.48	-06 03 41.7	18.5	704	2001 OT ₇₀	2001 10 20.23781	00 19 52.01	+00 01 29.1	18.5
2001 OZ ₆₉	2001 10 16.10340	23 11 19.42	-12 56 10.0	18.0	644	2001 OT ₇₀	2001 10 23.18186	00 18 11.32	-00 03 41.9	18.8
2001 OZ ₆₉	2001 10 16.12454	23 11 19.11	-12 56 11.2	17.9	644	2001 OT ₇₀	2001 10 23.19856	00 18 10.78	-00 03 43.0	18.7
2001 OZ ₆₉	2001 10 16.14703	23 11 18.79	-12 56 12.6	17.5	644	2001 OT ₇₀	2001 10 23.24834	00 18 09.07	-00 03 48.3	18.6
2001 OA ₇₀	2001 10 19.10781	22 40 11.83	-03 19 46.5	17.3	644	2001 OT ₇₀	2001 10 24.16494	00 17 41.09	-00 05 02.5	19.1
2001 OA ₇₀	2001 10 19.12896	22 40 11.49	-03 19 42.6	17.4	644	2001 OT ₇₀	2001 10 24.18147	00 17 40.40	-00 05 03.6	19.4
2001 OA ₇₀	2001 10 19.15009	22 40 11.14	-03 19 38.8	17.2	644	2001 OT ₇₀	2001 10 24.19804	00 17 39.93	-00 05 06.3	19.1
2001 OA ₇₀	2001 10 21.08489	22 39 46.65	-03 13 35.1	17.4	704	2001 OT ₇₀	2001 10 24.21461	00 17 39.42	-00 05 07.6	18.9
2001 OA ₇₀	2001 10 21.10145	22 39 46.46	-03 13 30.7	18.4	704	2001 OT ₇₀	2001 10 24.23116	00 17 38.83	-00 05 08.2	18.7
2001 OA ₇₀	2001 10 21.11838	22 39 46.26	-03 13 27.1	18.8	704	2001 OW ₇₀	2001 10 19.18842	00 41 13.80	-04 33 38.2	17.2 R
2001 OA ₇₀	2001 10 21.13483	22 39 46.08	-03 13 23.4	18.4	704	2001 OW ₇₀	2001 10 19.21196	00 41 12.66	-04 33 41.5	699
2001 OA ₇₀	2001 10 21.15131	22 39 45.76	-03 13 19.9	18.1	704	2001 OW ₇₀	2001 10 19.23535	00 41 11.57	-04 33 44.7	699
2001 OA ₇₀	2001 10 23.09000	22 39 28.02	-03 06 56.7	17.5	644	2001 OW ₇₀	2001 10 19.25869	00 41 10.54	-04 33 48.0	699
2001 OA ₇₀	2001 10 23.11040	22 39 27.83	-03 06 52.4	17.5	644	2001 OW ₇₀	2001 10 24.16569	00 37 52.32	-04 41 46.4	704
2001 OA ₇₀	2001 10 23.13307	22 39 27.62	-03 06 47.8	17.5	644	2001 OW ₇₀	2001 10 24.18232	00 37 51.64	-04 41 47.9	18.2
2001 OA ₇₀	2001 10 24.08792	22 39 21.27	-03 03 30.8	17.5	644	2001 OW ₇₀	2001 10 24.19920	00 37 50.98	-04 41 47.7	18.3
2001 OA ₇₀	2001 10 24.10937	22 39 21.10	-03 03 26.4	17.5	644	2001 OW ₇₀	2001 10 24.21554	00 37 50.28	-04 41 49.9	18.3
2001 OA ₇₀	2001 10 24.13204	22 39 20.92	-03 03 21.6	17.4	644	2001 OW ₇₀	2001 10 24.23107	00 37 49.70	-04 41 51.1	17.4
2001 OB ₇₀	2001 10 16.15983	23 33 50.01	-10 19 01.4	17.2	644	2001 OW ₇₀	2001 10 24.23212	00 37 49.57	-04 41 49.8	18.0
2001 OB ₇₀	2001 10 16.18089	23 33 49.75	-10 18 59.7	17.4	644	2001 OW ₇₀	2001 10 24.25225	00 37 48.86	-04 41 52.3	17.4
2001 OB ₇₀	2001 10 16.20189	23 33 49.53	-10 18 57.9	17.2	644	2001 OW ₇₀	2001 10 24.27350	00 37 48.00	-04 41 53.5	17.3
2001 OB ₇₀	2001 10 24.15593	23 33 50.55	-09 58 05.1	17.5	644	2001 OX ₇₀	2001 10 14.38771	00 44 26.40	-17 07 27.8	17.9
2001 OB ₇₀	2001 10 24.15838	23 33 50.41	-09 58 05.3	17.4	704	2001 OX ₇₀	2001 10 14.40868	00 44 25.52	-17 07 36.0	18.4
2001 OB ₇₀	2001 10 24.17484	23 33 50.53	-09 58 02.3	18.1	704	2001 OX ₇₀	2001 10 14.43095	00 44 24.59	-17 07 44.3	18.3
2001 OB ₇₀	2001 10 24.17690	23 33 50.66	-09 58 00.6	17.4	644	2001 OX ₇₀	2001 10 22.23138	00 39 37.48	-17 48 28.2	19.2
2001 OB ₇₀	2001 10 24.19151	23 33 50.60	-09 57 57.5	18.3	704	2001 OX ₇₀	2001 10 22.25379	00 39 36.69	-17 48 33.3	18.3
2001 OB ₇₀	2001 10 24.19817	23 33 50.74	-09 57 55.8	17.4	644	2001 OX ₇₀	2001 10 22.27507	00 39 35.95	-17 48 37.9	18.4
2001 OB ₇₀	2001 10 24.20810	23 33 50.71	-09 57 55.1	18.0	704	2001 OY ₇₀	2001 10 17.23629	00 23 32.62	+01 12 52.1	17.9
2001 OB ₇₀	2001 10 24.22470	23 33 50.75	-09 57 50.3	17.9	704	2001 OY ₇₀	2001 10 17.25932	00 23 31.43	+01 12 49.8	17.8
2001 OC ₇₀	2001 10 17.15571	23 16 13.33	-06 26 31.7	16.6	644	2001 OY ₇₀	2001 10 17.28056	00 23 30.33	+01 12 47.7	17.9
2001 OC ₇₀	2001 10 17.17650	23 16 12.98	-06 26 27.6	16.9	644	2001 OY ₇₀	2001 10 19.18058	00 22 00.40	+01 09 48.7	18.0 R
2001 OC ₇₀	2001 10 17.19739	23 16 12.63	-06 26 23.4	16.4	644	2001 OY ₇₀	2001 10 19.20408	00 21 59.25	+01 09 46.6	699
2001 OC ₇₀	2001 10 17.35906	23 16 09.98	-06 25 49.8	17.8	644	2001 OY ₇₀	2001 10 19.22758	00 21 58.13	+01 09 44.8	699
2001 OC ₇₀	2001 10 17.38024	23 16 09.67	-06 25 45.3	16.7	644	2001 OY ₇₀	2001 10 19.25090	00 21 56.97	+01 09 43.0	699
2001 OC ₇₀	2001 10 17.40265	23 16 09.35	-06 25 40.6	16.9	644	2001 OY ₇₀	2001 10 20.18460	00 21 14.90	+01 08 26.8	17.7
2001 OC ₇₀	2001 10 23.10120	23 15 31.42	-06 02 48.4	17.8	704	2001 OY ₇₀	2001 10 20.20152	00 21 14.13	+01 08 25.3	17.9
2001 OC ₇₀	2001 10 23.11783	23 15 31.46	-06 02 40.5	19.5	704	2001 OY ₇₀	2001 10 20.22090	00 21 13.20	+01 08 24.0	17.8
2001 OC ₇₀	2001 10 23.13541	23 15 31.32	-06 02 37.3	20.2	704	2001 OY ₇₀	2001 10 20.23781	00 21 12.41	+01 08 22.7	17.7
2001 OC ₇₀	2001 10 23.15200	23 15 31.39	-06 02 32.2	19.1	704	2001 OY ₇₀	2001 10 23.21479	00 19 07.92	+01 05 16.5	19.1
2001 OC ₇₀	2001 10 23.16864	23 15 31.15	-06 02 25.4	18.2	704	2001 OY ₇₀	2001 10 23.23134	00 19 07.26	+01 05 16.0	18.7
2001 OC ₇₀	2001 10 24.08609	23 15 32.15	-05 58 10.6	18.2	704	2001 OY ₇₀	2001 10 23.24783	00 19 06.54	+01 05 14.3	18.7
2001 OC ₇₀	2001 10 24.10274	23 15 32.11	-05 58 04.8	19.1	704	2001 OY ₇₀	2001 10 24.16443	00 18 31.60	+01 04 35.5	18.6
2001 OC ₇₀	2001 10 24.11978	23 15 32.19	-05 57 59.8	18.5	704	2001 OY ₇₀	2001 10 24.18096	00 18 30.90	+01 04 34.0	18.6
2001 OC ₇₀	2001 10 24.13638	23 15 32.06	-05 57 54.2	18.8	704	2001 OY ₇₀	2001 10 24.19754	00 18 30.29	+01 04 33.5	18.7
2001 OC ₇₀	2001 10 24.15296	23 15 31.96	-05 57 48.2	18.1	704	2001 OY ₇₀	2001 10 24.21410	00 18 29.57	+01 04 32.4	18.7
2001 OD ₇₀	2001 10 16.10687	23 14 30.42	-11 07 25.1	18.3	644	2001 OY ₇₀	2001 10 24.23065	00 18 28.93	+01 04 32.0	18.6
2001 OD ₇₀	2001 10 16.12807	23 14 29.99	-11 07 25.9	17.6	644	2001 OB ₇₁	2001 10 16.15633	23 58 21.89	-04 29 28.9	17.8
2001 OD ₇₀	2001 10 16.15049	23 14 29.55	-11 07 26.8	17.5	644	2001 OB ₇₁	2001 10 16.17740	23 58 21.12	-04 29 29.8	17.3
2001 OF ₇₀	2001 10 19.15474	22 47 27.44	-00 55 06.9	18.6	644	2001 OB ₇₁	2001 10 16.19840	23 58 20.36	-04 29 30.5	17.1
2001 OF ₇₀	2001 10 19.17594	22 47 27.22	-00 55 05.1	18.7	644	2001 OB ₇₁	2001 10 17.22195	23 57 46.54	-04 30 06.0	17.8
2001 OF ₇₀	2001 10 19.19715	22 47 26.97	-00 55 03.3	18.7	644	2001 OB ₇₁	2001 10 17.24223	23 57 45.83	-04 30 06.6	17.7
2001 OG ₇₀	2001 10 19.16530	23 04 49.29	-01 56 24.0	18.4	644	2001 OB ₇₁	2001 10 17.26400	23 57 45.08	-04 30 07.1	17.5
2001 OG ₇₀	2001 10 19.18655	23 04 49.13	-01 56 25.8	18.5	644	2001 OB ₇₁	2001 10 20.17858	23 56 19.22	-04 30 31.2	18.1
2001 OG ₇₀	2001 10 19.20779	23 04 48.97	-01 56 27.6	18.5	644	2001 OB ₇₁	2001 10 20.19549	23 56 18.71	-04 30 31.9	19.2
2001 OH ₇₀	2001 10 17.16380	23 35 46.98	-05 41 45.4	17.8	644	2001 OB ₇₁	2001 10 20.21486	23 56 18.13	-04 30 31.8	18.9
2001 OH ₇₀	2001 10 17.18470	23 35 46.88	-05 41 49.5	17.7	644	2001 OB ₇₁	2001 10 20.23174	23 56 17.61	-04 30 31.1	18.3
2001 OH ₇₀	2001 10 17.20560	23 35 46.77	-05 41 53.3	17.8	644	2001 OB ₇₁	2001 10 20.25071	23 56 17.05	-04 30 30.8	18.0
2001 OH ₇₀	2001 10 20.19267	23 35 50.73	-05 49 47.5	19.7	704	2001 OB ₇₁	2001 10 23.17759	23 55 06.59	-04 29 05.1	17.5
2001 OH ₇₀	2001 10 20.22898	23 35 50.82	-05 49 54.4	19.9	704	2001 OB ₇₁	2001 10 23.18836	23 55 06.37	-04 29 04.1	17.8 R
2001 OH ₇₀	2001 10 20.24817	23 35 50.75	-05 49 57.9	18.8	704	2001 OB ₇₁	2001 10 23.19407	23 55 06.15	-04 29 04.7	18.3
2001 OL ₇₀	2001 10 15.35017	22 54 59.94	+08 23 00.6	18.0	608	2001 OB ₇₁	2001 10 23.21100	23 55 05.76	-04 29 03.6	18.5
2001 OL ₇₀	2001 10 15.36054	22 54 59.63	+08 23 01.9	18.2	608	2001 OB ₇₁	2001 10 23.21193	23 55 05.77	-04 29 04.0	699
2001 OL ₇₀	2001 10 15.37094	22 54 59.33	+08 23 03.0	17.9	608	2001 OB ₇₁	2001 10 23.22755	23 55 05.38	-04 29 02.7	18.7
2001 OL ₇₀	2001 10 17.16871	22 54 17.44	+08 26 21.5	18.1	704	2001 OB ₇₁	2001 10 23.23534	23 55 05.25	-04 29 02.2	699
2001 OL ₇₀	2001 10 17.18451	22 54 17.02	+08 26 23.4	18.4	704	2001 OB ₇₁	2001 10 23.24405	23 55 04.97	-04 29 02.3	18.2
2001 OL ₇₀	2001 10 17.20019	22 54 16.63	+08 26 25.8	18.5	704	2001 OB ₇₁	2001 10 23.25878	23 55 04.66	-04 29 01.7	699
2001 OL ₇₀	2001 10 17.21586	22 54 16.25	+08 26 27.0	18.3	704	2001 OB ₇₁	2001 10 24.16065	23 54 46.46	-04 28 12.3	17.6
2001 OL ₇₀	2001 10 17.23175	22 54 15.88	+08 26 28.2	18.7	704	2001 OB ₇₁	2001 10 24.17720	23 54 46.08	-04 28 11.2	17.8
2001 OL ₇₀	2001 10 19.16995	22 53 39.49	+08 30 09.6	17.7	704					

2001 OD ₇₁	2001 10 20.21829	00 03 23.02	-13 36 06.7	18.7	704	2001 OA ₇₂	2001 10 19.18137	00 28 18.92	-00 33 48.8	17.9 R	699
2001 OD ₇₁	2001 10 20.21840	00 03 23.04	-13 36 06.6	19.4	704	2001 OA ₇₂	2001 10 19.20488	00 28 18.25	-00 33 55.1		699
2001 OD ₇₁	2001 10 20.23418	00 03 22.72	-13 36 12.5	19.5	704	2001 OA ₇₂	2001 10 19.22836	00 28 17.21	-00 34 03.7		699
2001 OD ₇₁	2001 10 20.23429	00 03 22.57	-13 36 11.8	18.8	704	2001 OA ₇₂	2001 10 19.25168	00 28 16.37	-00 34 10.7		699
2001 OD ₇₁	2001 10 23.16424	00 02 20.23	-13 52 06.9	19.0	644	2001 OA ₇₂	2001 10 20.25909	00 27 41.83	-00 39 22.2	17.0	704
2001 OD ₇₁	2001 10 23.18599	00 02 19.78	-13 52 13.5	19.2	644	2001 OA ₇₂	2001 10 20.27552	00 27 41.24	-00 39 27.1	17.4	704
2001 OD ₇₁	2001 10 23.20718	00 02 19.33	-13 52 19.8	19.2	644	2001 OA ₇₂	2001 10 20.29194	00 27 40.65	-00 39 32.1	17.2	704
2001 OE ₇₁	2001 10 17.11076	00 01 58.93	-05 18 13.6	19.0	704	2001 OA ₇₂	2001 10 20.30837	00 27 40.08	-00 39 37.1	17.8	704
2001 OE ₇₁	2001 10 17.12643	00 01 58.36	-05 18 16.8	19.1	704	2001 OA ₇₂	2001 10 20.32481	00 27 39.53	-00 39 41.8	17.9	704
2001 OE ₇₁	2001 10 17.14209	00 01 57.90	-05 18 18.9	19.0	704	2001 OA ₇₂	2001 10 23.18438	00 26 06.90	-00 53 37.4	18.2	704
2001 OE ₇₁	2001 10 17.22080	00 01 55.10	-05 18 35.1	18.9	644	2001 OA ₇₂	2001 10 23.20110	00 26 06.30	-00 53 42.5	18.5	704
2001 OE ₇₁	2001 10 17.24110	00 01 54.42	-05 18 38.8	18.8	644	2001 OA ₇₂	2001 10 23.21783	00 26 05.76	-00 53 46.9	17.9	704
2001 OE ₇₁	2001 10 17.26287	00 01 53.68	-05 18 43.0	18.5	644	2001 OA ₇₂	2001 10 23.25087	00 26 04.72	-00 53 55.6	18.2	704
2001 OE ₇₁	2001 10 23.17784	23 59 20.68	-05 33 00.3	19.1	704	2001 OA ₇₂	2001 10 24.16748	00 25 36.77	-00 58 08.1	18.6	704
2001 OE ₇₁	2001 10 23.18836	23 59 20.45	-05 33 01.9	18.5 R	699	2001 OA ₇₂	2001 10 24.18399	00 25 36.21	-00 58 13.5	19.0	704
2001 OE ₇₁	2001 10 23.19433	23 59 20.29	-05 33 02.5	19.2	704	2001 OA ₇₂	2001 10 24.20056	00 25 35.70	-00 58 17.1	18.4	704
2001 OE ₇₁	2001 10 23.21126	23 59 19.87	-05 33 04.0	19.2	704	2001 OA ₇₂	2001 10 24.21713	00 25 35.16	-00 58 21.7	18.4	704
2001 OE ₇₁	2001 10 23.21193	23 59 19.93	-05 33 04.4		699	2001 OA ₇₂	2001 10 24.23368	00 25 34.64	-00 58 25.5	18.5	704
2001 OE ₇₁	2001 10 23.23534	23 59 19.34	-05 33 06.7		699	2001 OB ₇₂	2001 10 17.27700	00 23 21.82	+00 01 42.9	18.4	644
2001 OE ₇₁	2001 10 23.24432	23 59 19.10	-05 33 08.0	19.0	704	2001 OB ₇₂	2001 10 17.29799	00 23 21.00	+00 01 37.2	18.6	644
2001 OE ₇₁	2001 10 23.25878	23 59 18.84	-05 33 09.1		699	2001 OB ₇₂	2001 10 17.31893	00 23 20.19	+00 01 31.6	19.1	644
2001 OE ₇₁	2001 10 24.16091	23 59 01.18	-05 34 32.6	18.9	704	2001 OB ₇₂	2001 10 19.18058	00 22 11.59	-00 06 36.0	18.5 R	699
2001 OE ₇₁	2001 10 24.17746	23 59 00.81	-05 34 33.9	19.1	704	2001 OB ₇₂	2001 10 19.20408	00 22 10.72	-00 06 41.9		699
2001 OE ₇₁	2001 10 24.19402	23 59 00.45	-05 34 35.7	19.1	704	2001 OB ₇₂	2001 10 19.22758	00 22 09.80	-00 06 47.8		699
2001 OE ₇₁	2001 10 24.21056	23 59 00.10	-05 34 37.2	19.1	704	2001 OB ₇₂	2001 10 19.25090	00 22 08.92	-00 06 53.1		699
2001 OE ₇₁	2001 10 24.22714	23 58 59.73	-05 34 38.0	19.1	704	2001 OB ₇₂	2001 10 20.18487	00 21 35.53	-00 10 48.7	18.0	704
2001 OF ₇₁	2001 10 17.16837	22 52 09.64	+12 52 11.5	18.5	704	2001 OB ₇₂	2001 10 20.20178	00 21 34.94	-00 10 52.9	18.1	704
2001 OF ₇₁	2001 10 17.18416	22 52 08.78	+12 52 16.0	19.1	704	2001 OB ₇₂	2001 10 20.22115	00 21 34.21	-00 10 57.7	18.2	704
2001 OF ₇₁	2001 10 17.19984	22 52 07.89	+12 52 20.3	18.9	704	2001 OB ₇₂	2001 10 20.23807	00 21 33.59	-00 11 01.9	18.1	704
2001 OF ₇₁	2001 10 17.21551	22 52 07.00	+12 52 24.3	18.8	704	2001 OB ₇₂	2001 10 20.25700	00 21 32.88	-00 11 06.2	18.1	704
2001 OF ₇₁	2001 10 17.23140	22 52 06.09	+12 52 28.6	19.4	704	2001 OB ₇₂	2001 10 23.19958	00 19 53.07	-00 22 46.4	18.9	704
2001 OH ₇₁	2001 10 21.16415	23 52 21.50	+00 39 51.7	17.9	704	2001 OB ₇₂	2001 10 23.21632	00 19 52.47	-00 22 50.3	18.7	704
2001 OH ₇₁	2001 10 21.18051	23 52 20.92	+00 39 49.9	18.4	704	2001 OB ₇₂	2001 10 23.24935	00 19 51.34	-00 22 56.9	18.8	704
2001 OH ₇₁	2001 10 21.19688	23 52 20.36	+00 39 48.1	18.5	704	2001 OB ₇₂	2001 10 24.16596	00 19 21.96	-00 26 22.1	18.6	704
2001 OH ₇₁	2001 10 21.21325	23 52 19.79	+00 39 46.6	18.2	704	2001 OB ₇₂	2001 10 24.18248	00 19 21.44	-00 26 25.2	18.4	704
2001 OH ₇₁	2001 10 21.22964	23 52 19.23	+00 39 44.7	18.2	704	2001 OB ₇₂	2001 10 24.19905	00 19 20.92	-00 26 28.9	18.7	704
2001 OH ₇₁	2001 10 23.18208	23 51 19.56	+00 36 58.0	17.6 R	699	2001 OB ₇₂	2001 10 24.21562	00 19 20.37	-00 26 32.1	18.6	704
2001 OH ₇₁	2001 10 23.20569	23 51 18.81	+00 36 56.9		699	2001 OB ₇₂	2001 10 24.23217	00 19 19.80	-00 26 35.7	18.9	704
2001 OH ₇₁	2001 10 23.22909	23 51 18.10	+00 36 54.7		699	2001 OD ₇₂	2001 10 15.41770	00 38 43.68	+07 04 34.5	18.6	608
2001 OH ₇₁	2001 10 23.25253	23 51 17.34	+00 36 53.4		699	2001 OD ₇₂	2001 10 15.42840	00 38 43.18	+07 04 31.4	18.8	608
2001 OJ ₇₁	2001 10 19.20097	00 10 06.52	-09 28 20.5	17.6 R	699	2001 OD ₇₂	2001 10 15.43894	00 38 42.67	+07 04 28.4	18.9	608
2001 OJ ₇₁	2001 10 19.22447	00 10 05.80	-09 28 25.6		699	2001 OD ₇₂	2001 10 18.22950	00 36 46.98	+06 51 42.1	17.4	644
2001 OJ ₇₁	2001 10 19.24777	00 10 04.98	-09 28 30.2		699	2001 OD ₇₂	2001 10 18.23181	00 36 46.89	+06 51 42.9	17.3	644
2001 OJ ₇₁	2001 10 19.27115	00 10 04.21	-09 28 35.1		699	2001 OD ₇₂	2001 10 18.25061	00 36 46.06	+06 51 36.6	17.4	644
2001 OJ ₇₁	2001 10 20.16909	00 09 37.92	-09 31 28.9	18.0	704	2001 OD ₇₂	2001 10 18.25292	00 36 45.97	+06 51 37.3	17.4	644
2001 OJ ₇₁	2001 10 20.18519	00 09 37.43	-09 31 31.6	18.3	704	2001 OD ₇₂	2001 10 18.27204	00 36 45.13	+06 51 30.9	17.2	644
2001 OJ ₇₁	2001 10 20.20195	00 09 36.90	-09 31 34.0	18.7	704	2001 OD ₇₂	2001 10 18.27321	00 36 45.09	+06 51 31.9	17.2	644
2001 OJ ₇₁	2001 10 20.21918	00 09 36.33	-09 31 37.4	18.4	704	2001 OD ₇₂	2001 10 21.10769	00 34 58.75	+06 39 20.8	18.3 V	691
2001 OJ ₇₁	2001 10 20.23498	00 09 35.79	-09 31 40.2	18.5	704	2001 OD ₇₂	2001 10 21.12852	00 34 57.97	+06 39 15.8	18.0 V	691
2001 OK ₇₁	2001 10 17.22781	00 09 48.85	-04 40 38.5	18.3	644	2001 OD ₇₂	2001 10 21.14926	00 34 57.18	+06 39 10.7	18.0 V	691
2001 OK ₇₁	2001 10 17.24963	00 09 48.03	-04 40 39.4	18.3	644	2001 OD ₇₂	2001 10 21.17191	00 34 56.19	+06 39 04.7	17.5	704
2001 OK ₇₁	2001 10 17.26994	00 09 47.27	-04 40 40.1	18.3	644	2001 OD ₇₂	2001 10 21.18827	00 34 55.56	+06 39 00.6	17.6	704
2001 OK ₇₁	2001 10 19.20175	00 08 43.29	-04 41 14.8	17.7 R	699	2001 OD ₇₂	2001 10 21.20464	00 34 54.92	+06 38 56.5	18.0	704
2001 OK ₇₁	2001 10 19.22526	00 08 42.46	-04 41 17.3		699	2001 OD ₇₂	2001 10 21.22103	00 34 54.28	+06 38 52.5	18.1	704
2001 OK ₇₁	2001 10 19.24856	00 08 41.64	-04 41 15.9		699	2001 OD ₇₂	2001 10 21.23740	00 34 53.64	+06 38 48.7	17.7	704
2001 OK ₇₁	2001 10 19.27193	00 08 40.89	-04 41 15.4		699	2001 OE ₇₂	2001 10 15.44104	00 35 48.09	+14 26 48.6	17.2	608
2001 OL ₇₁	2001 10 15.22493	00 07 12.53	-11 57 41.9	18.3	644	2001 OE ₇₂	2001 10 15.45152	00 35 47.49	+14 26 47.6	17.1	608
2001 OL ₇₁	2001 10 15.23576	00 07 12.15	-11 57 44.4	18.2	644	2001 OE ₇₂	2001 10 15.46201	00 35 46.89	+14 26 46.8	17.4	608
2001 OL ₇₁	2001 10 15.24676	00 07 11.74	-11 57 47.1	18.2	644	2001 OE ₇₂	2001 10 17.24431	00 34 16.34	+14 23 58.4	16.9	704
2001 OL ₇₁	2001 10 19.20018	00 05 07.68	-12 11 05.4	17.9 R	699	2001 OE ₇₂	2001 10 17.25985	00 34 15.51	+14 23 56.8	17.0	704
2001 OL ₇₁	2001 10 19.22371	00 05 06.96	-12 11 08.8		699	2001 OE ₇₂	2001 10 17.27544	00 34 14.67	+14 23 55.2	17.1	704
2001 OL ₇₁	2001 10 19.24701	00 05 06.20	-12 11 12.9		699	2001 OE ₇₂	2001 10 17.29108	00 34 13.81	+14 23 53.8	16.8	704
2001 OL ₇₁	2001 10 19.27038	00 05 05.52	-12 11 16.9		699	2001 OE ₇₂	2001 10 17.30703	00 34 12.95	+14 23 52.1	16.9	704
2001 OL ₇₁	2001 10 23.16541	00 03 23.28	-12 20 18.5	18.5	644	2001 OE ₇₂	2001 10 19.25110	00 32 39.63	+14 20 30.6	16.6	704
2001 OL ₇₁	2001 10 23.18714	00 03 22.72	-12 20 20.8	18.6	644	2001 OE ₇₂	2001 10 19.26838	00 32 38.75	+14 20 28.5	16.8	704
2001 OL ₇₁	2001 10 23.20831	00 03 22.18	-12 20 23.3	18.5	644	2001 OE ₇₂	2001 10 19.28506	00 32 37.92	+14 20 26.7	17.1	704
2001 OM ₇₁	2001 10 19.18762	00 28 50.46	-06 57 25.6	17.8 R	699	2001 OE ₇₂	2001 10 19.30145	00 32 37.08	+14 20 24.6	16.9	704
2001 OM ₇₁	2001 10 19.21117	00 28 49.66	-06 57 32.6		699	2001 OE ₇₂	2001 10 19.31914	00 32 36.17	+14 20 22.6	16.9	704
2001 OM ₇₁	2001 10 19.23458	00 28 48.87	-06 57 39.0		699	2001 OE ₇₂	2001 10 19.86701	00 32 11.50	+14 19 19.8	16.7 R	628
2001 OM ₇₁	2001 10 19.25791	00 28 48.05	-06 57 45.8		699	2001 OE ₇₂	2001 10 19.87881	00 32 10.84	+14 19 17.9	16.2 R</	

2001 OJ ₇₂	2001 10 17.42515	00 32 59.48	+02 28 17.6	17.0	644	2001 OT ₇₂	2001 10 23.08933	23 28 13.78	+11 42 19.5	16.3 R	699
2001 OJ ₇₂	2001 10 17.44684	00 32 58.50	+02 28 13.7	17.0	644	2001 OT ₇₂	2001 10 23.11322	23 28 13.23	+11 42 19.4		699
2001 OJ ₇₂	2001 10 17.46843	00 32 57.54	+02 28 09.8	17.1	644	2001 OT ₇₂	2001 10 23.13716	23 28 12.69	+11 42 19.4		699
2001 OJ ₇₂	2001 10 20.25856	00 31 02.51	+02 20 27.3	18.3	704	2001 OT ₇₂	2001 10 23.16115	23 28 12.13	+11 42 19.8		699
2001 OJ ₇₂	2001 10 20.27498	00 31 01.82	+02 20 24.8	18.6	704	2001 OT ₇₂	2001 10 26.08535	23 27 21.51	+11 42 35.0	16.4	644
2001 OJ ₇₂	2001 10 20.29142	00 31 01.13	+02 20 21.9	19.4	704	2001 OT ₇₂	2001 10 26.10631	23 27 21.16	+11 42 35.4	16.2	644
2001 OJ ₇₂	2001 10 20.30786	00 31 00.32	+02 20 19.5	18.6	704	2001 OT ₇₂	2001 10 26.12857	23 27 20.81	+11 42 35.6	16.3	644
2001 OJ ₇₂	2001 10 20.32429	00 30 59.70	+02 20 16.8	18.4	704	2001 OV ₇₂	2001 10 17.17332	23 51 20.78	+09 38 00.6	17.5	704
2001 OJ ₇₂	2001 10 23.18361	00 29 14.42	+02 13 45.3	17.8	704	2001 OV ₇₂	2001 10 17.18912	23 51 20.17	+09 37 59.5	17.9	704
2001 OJ ₇₂	2001 10 23.20033	00 29 13.74	+02 13 43.5	17.7	704	2001 OV ₇₂	2001 10 17.20480	23 51 19.58	+09 37 58.9	17.7	704
2001 OJ ₇₂	2001 10 23.21707	00 29 13.12	+02 13 41.4	17.7	704	2001 OV ₇₂	2001 10 17.22047	23 51 19.01	+09 37 58.2	17.6	704
2001 OJ ₇₂	2001 10 23.23360	00 29 12.47	+02 13 39.3	17.8	704	2001 OV ₇₂	2001 10 17.23637	23 51 18.41	+09 37 57.2	17.6	704
2001 OJ ₇₂	2001 10 23.25010	00 29 11.85	+02 13 37.1	17.4	704	2001 OV ₇₂	2001 10 21.17024	23 49 19.17	+09 34 57.6	17.2	704
2001 OJ ₇₂	2001 10 24.16671	00 28 41.22	+02 11 51.0	17.1	704	2001 OV ₇₂	2001 10 21.18652	23 49 18.70	+09 34 57.0	17.5	704
2001 OJ ₇₂	2001 10 24.18323	00 28 40.61	+02 11 49.2	17.3	704	2001 OV ₇₂	2001 10 21.20252	23 49 18.22	+09 34 56.2	17.5	704
2001 OJ ₇₂	2001 10 24.19980	00 28 40.02	+02 11 47.5	17.6	704	2001 OV ₇₂	2001 10 21.21935	23 49 17.72	+09 34 55.7	17.0	704
2001 OJ ₇₂	2001 10 24.21637	00 28 39.42	+02 11 45.5	17.7	704	2001 OV ₇₂	2001 10 21.23569	23 49 17.24	+09 34 55.2	17.3	704
2001 OJ ₇₂	2001 10 24.23292	00 28 38.82	+02 11 43.6	17.5	704	2001 OV ₇₂	2001 10 23.09167	23 48 32.78	+09 33 42.1	17.1 R	699
2001 OL ₇₂	2001 10 18.21769	00 16 46.98	+05 17 52.7	17.7	644	2001 OV ₇₂	2001 10 23.11556	23 48 32.21	+09 33 42.6		699
2001 OL ₇₂	2001 10 18.23887	00 16 45.96	+05 17 51.2	17.7	644	2001 OV ₇₂	2001 10 23.13951	23 48 31.61	+09 33 41.3		699
2001 OL ₇₂	2001 10 18.26002	00 16 44.93	+05 17 49.8	17.8	644	2001 OV ₇₂	2001 10 23.16350	23 48 31.03	+09 33 40.4		699
2001 OL ₇₂	2001 10 21.16841	00 14 41.53	+05 14 52.0	17.3	704	2001 OW ₇₂	2001 10 21.18351	23 21 20.40	+03 33 02.5	19.8	704
2001 OL ₇₂	2001 10 21.18477	00 14 40.82	+05 14 51.4	17.9	704	2001 OW ₇₂	2001 10 21.19959	23 21 20.00	+03 33 00.6	19.4	704
2001 OL ₇₂	2001 10 21.20113	00 14 40.11	+05 14 50.7	17.8	704	2001 OW ₇₂	2001 10 21.21568	23 21 19.55	+03 32 58.9	19.3	704
2001 OL ₇₂	2001 10 21.21752	00 14 39.40	+05 14 49.7	18.0	704	2001 OW ₇₂	2001 10 21.23277	23 21 19.12	+03 32 57.2	19.4	704
2001 OL ₇₂	2001 10 21.23390	00 14 38.70	+05 14 48.9	17.5	704	2001 OX ₇₂	2001 10 19.23159	23 46 07.04	+01 22 09.7	17.6	644
2001 OL ₇₂	2001 10 25.15605	00 12 18.01	+05 12 16.6	17.7	644	2001 OX ₇₂	2001 10 19.25214	23 46 06.28	+01 22 06.4	17.5	644
2001 OL ₇₂	2001 10 25.17729	00 12 17.27	+05 12 16.0	19.0	644	2001 OX ₇₂	2001 10 19.27367	23 46 05.51	+01 22 03.0	17.5	644
2001 OL ₇₂	2001 10 25.19857	00 12 16.53	+05 12 15.7	18.3	644	2001 OX ₇₂	2001 10 21.16314	23 45 05.24	+01 17 17.7	17.6	704
2001 OO ₇₂	2001 10 17.24203	00 24 52.99	+07 42 47.6	17.8	704	2001 OX ₇₂	2001 10 21.17950	23 45 04.68	+01 17 15.2	17.7	704
2001 OO ₇₂	2001 10 17.25818	00 24 52.20	+07 42 46.3	17.9	704	2001 OX ₇₂	2001 10 21.19586	23 45 04.13	+01 17 12.9	18.0	704
2001 OO ₇₂	2001 10 17.27416	00 24 51.42	+07 42 45.1	17.9	704	2001 OX ₇₂	2001 10 21.21224	23 45 03.59	+01 17 10.6	18.0	704
2001 OO ₇₂	2001 10 17.29013	00 24 50.67	+07 42 43.7	18.0	704	2001 OX ₇₂	2001 10 21.22863	23 45 03.05	+01 17 08.0	18.0	704
2001 OO ₇₂	2001 10 17.30647	00 24 49.87	+07 42 42.2	18.1	704	2001 OX ₇₂	2001 10 23.18129	23 44 07.39	+01 12 46.7	17.3 R	699
2001 OO ₇₂	2001 10 18.21886	00 24 10.88	+07 41 39.7	16.6	644	2001 OX ₇₂	2001 10 23.20491	23 44 06.71	+01 12 44.1		699
2001 OO ₇₂	2001 10 18.24004	00 24 09.90	+07 41 38.4	16.8	644	2001 OX ₇₂	2001 10 23.22830	23 44 06.07	+01 12 41.0		699
2001 OO ₇₂	2001 10 18.26128	00 24 08.91	+07 41 36.9	16.9	644	2001 OX ₇₂	2001 10 23.25175	23 44 05.38	+01 12 38.3		699
2001 OO ₇₂	2001 10 20.18416	00 22 50.35	+07 39 29.1	17.7 V	691	2001 OX ₇₂	2001 10 25.11764	23 43 18.95	+01 09 02.9	17.7	644
2001 OO ₇₂	2001 10 20.21952	00 22 48.84	+07 39 27.1	17.4 V	691	2001 OX ₇₂	2001 10 25.12809	23 43 18.71	+01 09 02.0	18.8	644
2001 OO ₇₂	2001 10 20.24233	00 22 47.84	+07 39 25.5	17.4 V	691	2001 OX ₇₂	2001 10 25.13858	23 43 18.40	+01 09 00.8	17.3	644
2001 OO ₇₂	2001 10 21.17015	00 22 12.30	+07 38 29.5	17.1	704	2001 OY ₇₂	2001 10 21.16730	23 22 08.69	+03 18 41.4	18.3	704
2001 OO ₇₂	2001 10 21.18652	00 22 11.58	+07 38 28.6	17.6	704	2001 OY ₇₂	2001 10 21.18351	23 22 08.42	+03 18 39.4	18.8	704
2001 OO ₇₂	2001 10 21.20288	00 22 10.92	+07 38 27.8	17.4	704	2001 OY ₇₂	2001 10 21.19959	23 22 08.12	+03 18 37.9	19.4	704
2001 OO ₇₂	2001 10 21.21927	00 22 10.24	+07 38 26.9	17.6	704	2001 OY ₇₂	2001 10 21.21568	23 22 07.83	+03 18 35.6	18.9	704
2001 OO ₇₂	2001 10 21.23565	00 22 09.56	+07 38 25.8	17.5	704	2001 OY ₇₂	2001 10 21.23277	23 22 07.51	+03 18 34.4	18.7	704
2001 OO ₇₂	2001 10 23.16510	00 21 00.82	+07 36 41.2	17.5 V	333	2001 OY ₇₂	2001 10 23.17893	23 21 44.43	+03 15 29.7	17.9 R	699
2001 OO ₇₂	2001 10 23.17198	00 21 00.56	+07 36 40.8	17.5 V	333	2001 OY ₇₂	2001 10 23.20256	23 21 44.15	+03 15 27.5		699
2001 OO ₇₂	2001 10 23.18686	00 21 00.04	+07 36 40.2	17.3 V	333	2001 OY ₇₂	2001 10 23.22597	23 21 43.83	+03 15 25.0		699
2001 OO ₇₂	2001 10 23.19376	00 20 59.75	+07 36 39.5	17.4 V	333	2001 OY ₇₂	2001 10 23.24939	23 21 43.56	+03 15 23.4		699
2001 OO ₇₂	2001 10 23.20933	00 20 59.18	+07 36 39.5	17.2 V	333	2001 OZ ₇₂	2001 10 16.16331	23 38 58.08	-11 12 37.5	18.4	644
2001 OO ₇₂	2001 10 23.21617	00 20 58.93	+07 36 38.5	17.3 V	333	2001 OZ ₇₂	2001 10 16.18447	23 38 57.79	-11 12 39.7	18.7	644
2001 OP ₇₂	2001 10 17.17332	23 48 02.45	+08 38 24.1	17.8	704	2001 OZ ₇₂	2001 10 16.20543	23 38 57.51	-11 12 42.1	19.1	644
2001 OP ₇₂	2001 10 17.18912	23 48 01.69	+08 38 23.0	18.0	704	2001 OZ ₇₂	2001 10 17.18399	23 38 47.93	-11 14 13.9	19.2 V	291
2001 OP ₇₂	2001 10 17.20480	23 48 00.93	+08 38 21.7	18.0	704	2001 OZ ₇₂	2001 10 17.19481	23 38 47.80	-11 14 14.7	19.1 V	291
2001 OP ₇₂	2001 10 17.22047	23 48 00.18	+08 38 20.6	18.0	704	2001 OZ ₇₂	2001 10 17.20585	23 38 47.66	-11 14 15.7	19.1 V	291
2001 OP ₇₂	2001 10 17.23637	23 47 59.42	+08 38 19.6	18.2	704	2001 OA ₇₃	2001 10 16.11039	23 25 01.03	-11 23 20.4	19.3	644
2001 OP ₇₂	2001 10 21.17013	23 45 12.78	+08 33 22.8	18.2	704	2001 OA ₇₃	2001 10 16.13168	23 25 00.65	-11 23 24.9	19.2	644
2001 OP ₇₂	2001 10 21.18640	23 45 12.07	+08 33 22.0	18.2	704	2001 OA ₇₃	2001 10 16.15397	23 25 00.21	-11 23 29.5	19.0	644
2001 OP ₇₂	2001 10 21.20240	23 45 11.44	+08 33 20.8	18.4	704	2001 OB ₇₃	2001 10 17.37403	23 41 50.02	-01 19 47.8	19.3	608
2001 OP ₇₂	2001 10 21.21923	23 45 10.77	+08 33 19.9	18.3	704	2001 OB ₇₃	2001 10 17.38534	23 41 49.64	-01 19 48.6	19.6	608
2001 OP ₇₂	2001 10 21.23558	23 45 10.10	+08 33 18.6	18.2	704	2001 OB ₇₃	2001 10 17.39675	23 41 49.29	-01 19 49.2	19.9	608
2001 OP ₇₂	2001 10 23.09245	23 44 01.65	+08 31 13.5	17.3 R	699	2001 OB ₇₃	2001 10 19.22805	23 41 00.10	-01 21 56.2	18.0	644
2001 OP ₇₂	2001 10 23.11634	23 44 00.74	+08 31 12.3		699	2001 OB ₇₃	2001 10 19.24865	23 40 59.52	-01 21 57.4	17.9	644
2001 OP ₇₂	2001 10 23.14030	23 43 59.82	+08 31 10.9		699	2001 OB ₇₃	2001 10 19.26884	23 40 58.96	-01 21 58.5	17.9	644
2001 OP ₇₂	2001 10 23.16429	23 43 58.95	+08 31 09.2		699	2001 OB ₇₃	2001 10 20.17731	23 40 37.01	-01 22 47.1	19.0	704
2001 OR ₇₂	2001 10 17.19391	23 53 10.21	-00 50 23.8	18.1	644	2001 OB ₇₃	2001 10 20.19393	23 40 36.45	-01 22 47.5	19.0	704
2001 OR ₇₂	2001 10 17.21607	23 53 09.54	-00 50 28.7	17.9	644	2001 OB ₇₃	2001 10 20.21358	23 40 36.06	-01 22 50.4	18.5	704
2001 OR ₇₂	2001 10 17.23749	23 53 08.89	-00 50 33.5	17.8	644	2001 OB ₇₃	2001 10 20.23023	23 40 35.61	-01 22 51.3	18.4	704
2001 OR ₇₂	2001 10 17.37789	23 53 04.77	-00 51 04.2	18.4	644	2001 OB ₇₃	2001 10 20.24943	23 40 35.11	-01 22 52.5	18.4	704
2001 OR ₇₂	2001 10 17.40024	23 53 04.14	-00 51 09.0	18.							

2001 OH ₇₃	2001 10 23.19862	23 45 24.00	+05 30 42.5	699	2001 OL ₇₄	2001 10 17.23749	23 52 45.74	-04 40 51.3	17.6	644	
2001 OH ₇₃	2001 10 23.22205	23 45 23.42	+05 30 42.3	699	2001 OL ₇₄	2001 10 17.37789	23 52 40.03	-04 40 49.0	17.9	644	
2001 OH ₇₃	2001 10 23.24548	23 45 22.84	+05 30 42.2	699	2001 OL ₇₄	2001 10 17.40024	23 52 39.12	-04 40 48.5	18.0	644	
2001 OJ ₇₃	2001 10 15.34965	22 56 26.82	+06 59 06.3	19.0	608	2001 OL ₇₄	2001 10 17.42134	23 52 38.27	-04 40 48.4	17.9	644
2001 OJ ₇₃	2001 10 15.36001	22 56 26.34	+06 59 07.3	19.4	608	2001 OL ₇₄	2001 10 20.17807	23 50 55.83	-04 39 35.7	18.6	704
2001 OJ ₇₃	2001 10 15.37039	22 56 25.86	+06 59 08.2	19.3	608	2001 OL ₇₄	2001 10 20.19498	23 50 55.20	-04 39 35.3	18.7	704
2001 OJ ₇₃	2001 10 19.17006	22 53 53.51	+07 04 53.6	18.5	704	2001 OL ₇₄	2001 10 20.21435	23 50 54.49	-04 39 35.1	18.5	704
2001 OJ ₇₃	2001 10 19.18693	22 53 52.87	+07 04 54.9	19.0	704	2001 OL ₇₄	2001 10 20.23122	23 50 53.96	-04 39 35.0	18.6	704
2001 OJ ₇₃	2001 10 19.20336	22 53 52.24	+07 04 57.1	19.2	704	2001 OL ₇₄	2001 10 23.17583	23 49 15.60	-04 37 08.3	17.8	704
2001 OJ ₇₃	2001 10 19.22174	22 53 51.57	+07 04 58.6	19.2	704	2001 OL ₇₄	2001 10 23.18836	23 49 15.12	-04 37 06.7	17.7	R 699
2001 OJ ₇₃	2001 10 19.23783	22 53 50.94	+07 04 59.6	18.5	704	2001 OL ₇₄	2001 10 23.19229	23 49 15.05	-04 37 07.5	18.1	704
2001 OO ₇₃	2001 10 21.08992	23 09 27.21	-03 52 29.7	19.0	704	2001 OL ₇₄	2001 10 23.20924	23 49 14.46	-04 37 06.0	18.4	704
2001 OO ₇₃	2001 10 21.10673	23 09 27.07	-03 52 35.1	19.6	704	2001 OL ₇₄	2001 10 23.21193	23 49 14.36	-04 37 05.2		699
2001 OO ₇₃	2001 10 21.12342	23 09 26.99	-03 52 39.4	19.5	704	2001 OL ₇₄	2001 10 23.22579	23 49 13.91	-04 37 05.1	18.4	704
2001 OO ₇₃	2001 10 21.13988	23 09 26.85	-03 52 44.4	19.4	704	2001 OL ₇₄	2001 10 23.23534	23 49 13.56	-04 37 03.7		699
2001 OO ₇₃	2001 10 21.15634	23 09 26.75	-03 52 50.3	19.3	704	2001 OL ₇₄	2001 10 23.24229	23 49 13.37	-04 37 04.8	17.9	704
2001 OO ₇₃	2001 10 23.19388	23 09 21.54	-04 02 41.6	18.7	R 699	2001 OL ₇₄	2001 10 23.25878	23 49 12.78	-04 37 01.1		699
2001 OO ₇₃	2001 10 23.21738	23 09 21.48	-04 02 47.6		699	2001 OL ₇₄	2001 10 24.15889	23 48 45.42	-04 36 03.5	17.3	704
2001 OO ₇₃	2001 10 23.24080	23 09 21.35	-04 02 54.6		699	2001 OL ₇₄	2001 10 24.17543	23 48 44.88	-04 36 02.4	17.2	704
2001 OO ₇₃	2001 10 23.26425	23 09 21.24	-04 03 00.5		699	2001 OL ₇₄	2001 10 24.19199	23 48 44.39	-04 36 01.3	17.5	704
2001 OO ₇₃	2001 10 24.15730	23 09 21.67	-04 06 59.9	19.4	704	2001 OL ₇₄	2001 10 24.20853	23 48 43.85	-04 36 00.1	17.5	704
2001 OO ₇₃	2001 10 24.17384	23 09 21.76	-04 07 04.4	19.1	704	2001 OL ₇₄	2001 10 24.22511	23 48 43.31	-04 35 58.9	18.0	704
2001 OO ₇₃	2001 10 24.19039	23 09 21.73	-04 07 09.3	19.0	704	2001 OQ ₇₄	2001 10 26.21822	01 36 27.42	+60 00 14.0	17.1	704
2001 OO ₇₃	2001 10 24.22350	23 09 21.70	-04 07 17.2	19.1	704	2001 OQ ₇₄	2001 10 26.23507	01 36 25.35	+60 00 19.2	17.1	704
2001 OP ₇₃	2001 10 16.15868	23 28 06.24	-09 31 26.0	17.4	644	2001 OQ ₇₄	2001 10 26.25203	01 36 23.26	+60 00 24.5	17.2	704
2001 OP ₇₃	2001 10 16.17973	23 28 05.96	-09 31 37.3	18.2	644	2001 OQ ₇₄	2001 10 26.26890	01 36 21.17	+60 00 29.8	17.7	704
2001 OP ₇₃	2001 10 16.20073	23 28 05.67	-09 31 48.5	18.4	644	2001 OQ ₇₄	2001 10 26.28579	01 36 19.06	+60 00 34.6	17.8	704
2001 OP ₇₃	2001 10 17.15913	23 27 55.99	-09 40 09.7	18.3	644	2001 OR ₇₄	2001 10 15.44503	00 47 18.76	+00 19 07.5	17.7	608
2001 OP ₇₃	2001 10 17.17998	23 27 55.75	-09 40 20.6	18.3	644	2001 OR ₇₄	2001 10 15.45545	00 47 18.30	+00 18 54.6	17.6	608
2001 OP ₇₃	2001 10 17.20092	23 27 55.50	-09 40 31.3	19.1	644	2001 OR ₇₄	2001 10 15.46595	00 47 17.87	+00 18 41.6	17.4	608
2001 OP ₇₃	2001 10 24.15358	23 27 30.37	-10 31 55.7	17.9	644	2001 OR ₇₄	2001 10 17.28863	00 46 06.84	-00 18 20.7	16.8	644
2001 OP ₇₃	2001 10 24.15767	23 27 30.32	-10 31 57.0	17.9	704	2001 OR ₇₄	2001 10 17.30946	00 46 06.00	-00 18 45.6	17.2	644
2001 OP ₇₃	2001 10 24.17414	23 27 30.31	-10 32 04.7	18.4	704	2001 OR ₇₄	2001 10 17.33088	00 46 05.26	-00 19 10.7	16.7	644
2001 OP ₇₃	2001 10 24.17456	23 27 30.37	-10 32 03.8	17.7	644	2001 OR ₇₄	2001 10 17.43222	00 46 01.06	-00 21 12.3	17.4	644
2001 OP ₇₃	2001 10 24.19081	23 27 30.33	-10 32 09.6	17.9	704	2001 OR ₇₄	2001 10 17.45388	00 46 00.21	-00 21 38.2	17.3	644
2001 OP ₇₃	2001 10 24.19576	23 27 30.37	-10 32 11.7	18.1	644	2001 OR ₇₄	2001 10 17.47553	00 45 59.35	-00 22 04.1	17.2	644
2001 OQ ₇₃	2001 10 19.19477	23 20 50.37	-00 00 28.1	17.5	644	2001 OR ₇₄	2001 10 24.16557	00 42 10.89	-02 26 36.8	17.2	704
2001 OQ ₇₃	2001 10 19.21790	23 20 50.16	-00 00 34.9	17.4	644	2001 OR ₇₄	2001 10 24.18217	00 42 10.36	-02 26 53.9	17.0	704
2001 OQ ₇₃	2001 10 19.23837	23 20 49.97	-00 00 41.0	17.4	644	2001 OR ₇₄	2001 10 24.19902	00 42 09.83	-02 27 11.5	17.0	704
2001 OQ ₇₃	2001 10 21.09142	23 20 41.65	-00 09 28.6	18.4	704	2001 OR ₇₄	2001 10 24.21538	00 42 09.39	-02 27 29.3	17.0	704
2001 OQ ₇₃	2001 10 21.10823	23 20 41.60	-00 09 34.3	19.6	704	2001 OR ₇₄	2001 10 24.23199	00 42 08.79	-02 27 46.1	17.2	704
2001 OQ ₇₃	2001 10 21.12492	23 20 41.51	-00 09 39.1	18.9	704	2001 OR ₇₄	2001 10 24.23463	00 42 08.74	-02 27 51.1	17.3	644
2001 OQ ₇₃	2001 10 21.14138	23 20 41.44	-00 09 43.4	19.0	704	2001 OR ₇₄	2001 10 24.25584	00 42 08.05	-02 28 13.1	17.1	644
2001 OQ ₇₃	2001 10 21.15784	23 20 41.30	-00 09 48.1	18.8	704	2001 OR ₇₄	2001 10 24.27701	00 42 07.37	-02 28 35.0	17.0	644
2001 OQ ₇₃	2001 10 23.17972	23 20 39.73	-00 18 31.9	17.5	R 699	2001 OS ₇₄	2001 10 18.24160	00 58 12.47	+27 35 45.5	15.7	704
2001 OQ ₇₃	2001 10 23.20335	23 20 39.68	-00 18 37.8		699	2001 OS ₇₄	2001 10 18.25751	00 58 11.68	+27 35 38.8	16.0	704
2001 OQ ₇₃	2001 10 23.22674	23 20 39.64	-00 18 42.9		699	2001 OS ₇₄	2001 10 18.27344	00 58 10.88	+27 35 32.1	15.8	704
2001 OQ ₇₃	2001 10 23.25019	23 20 39.58	-00 18 49.2		699	2001 OS ₇₄	2001 10 18.28934	00 58 10.09	+27 35 25.4	16.3	704
2001 OQ ₇₃	2001 10 25.31333	23 20 46.22	-00 26 42.7	18.9	644	2001 OS ₇₄	2001 10 18.30522	00 58 09.28	+27 35 18.5	16.3	704
2001 OQ ₇₃	2001 10 25.32764	23 20 46.26	-00 26 45.7	19.1	644	2001 OS ₇₄	2001 10 20.28009	00 56 35.28	+27 20 48.2	15.4	R 699
2001 OQ ₇₃	2001 10 25.34066	23 20 46.30	-00 26 48.6	19.5	644	2001 OS ₇₄	2001 10 20.29971	00 56 34.33	+27 20 39.3		699
2001 OR ₇₃	2001 10 19.19477	23 19 41.58	-00 42 07.8	19.0	644	2001 OS ₇₄	2001 10 20.31931	00 56 33.32	+27 20 30.8		699
2001 OR ₇₃	2001 10 19.21790	23 19 41.36	-00 42 14.7	18.7	644	2001 OS ₇₄	2001 10 20.33899	00 56 32.39	+27 20 21.4		699
2001 OR ₇₃	2001 10 19.23837	23 19 41.20	-00 42 21.0	18.8	644	2001 OS ₇₄	2001 10 27.24192	00 51 28.38	+26 24 15.2	15.5	704
2001 OR ₇₃	2001 10 21.09142	23 19 33.45	-00 51 08.3	18.6	704	2001 OS ₇₄	2001 10 27.25912	00 51 27.63	+26 24 06.9	17.1	704
2001 OR ₇₃	2001 10 21.10823	23 19 33.35	-00 51 12.8	19.4	704	2001 OS ₇₄	2001 10 27.27562	00 51 26.92	+26 23 57.2	15.9	704
2001 OR ₇₃	2001 10 21.12492	23 19 33.31	-00 51 18.1	19.1	704	2001 OS ₇₄	2001 10 27.29254	00 51 26.21	+26 23 48.6	15.8	704
2001 OR ₇₃	2001 10 21.14138	23 19 33.21	-00 51 22.3	19.2	704	2001 OS ₇₄	2001 10 27.30900	00 51 25.52	+26 23 39.7	15.9	704
2001 OR ₇₃	2001 10 21.15784	23 19 33.12	-00 51 26.7	19.3	704	2001 OT ₇₄	2001 10 15.24730	01 03 31.91	+27 59 21.3	17.8	704
2001 OR ₇₃	2001 10 23.17972	23 19 32.05	-01 00 05.0	18.7	R 699	2001 OT ₇₄	2001 10 15.26320	01 03 31.02	+27 59 16.0	18.0	704
2001 OR ₇₃	2001 10 23.20335	23 19 32.05	-01 00 10.6		699	2001 OT ₇₄	2001 10 15.27906	01 03 30.11	+27 59 10.9	18.0	704
2001 OR ₇₃	2001 10 23.22674	23 19 31.96	-01 00 17.8		699	2001 OT ₇₄	2001 10 15.29492	01 03 29.24	+27 59 05.8	18.2	704
2001 OR ₇₃	2001 10 23.25019	23 19 31.97	-01 00 23.1		699	2001 OT ₇₄	2001 10 15.31078	01 03 28.35	+27 59 00.5	17.8	704
2001 OS ₇₃	2001 10 21.16552	23 02 15.52	+03 15 36.7	19.2	704	2001 OT ₇₄	2001 10 18.24160	01 00 54.58	+27 42 21.1	17.9	704
2001 OS ₇₃	2001 10 21.18174	23 02 15.17	+03 15 33.9	19.6	704	2001 OT ₇₄	2001 10 18.25751	01 00 53.79	+27 42 15.2	17.9	704
2001 OS ₇₃	2001 10 21.19781	23 02 14.88	+03 15 30.6	19.9	704	2001 OT ₇₄	2001 10 18.27344	01 00 52.92	+27 42 09.5	17.6	704
2001 OS ₇₃	2001 10 21.23091	23 02 14.12	+03 15 24.9	19.7	704	2001 OT ₇₄	2001 10 18.28934	01 00 52.16	+27 42 03.7	18.4	704
2001 OT ₇₃	2001 10 21.16682	23 17 17.60	+05 45 59.0	18.6	704	2001 OT ₇₄	2001 10 18.30522	01 00 51.24	+27 41 58.2	17.9	704
2001 OT ₇₃	2001 10 21.18303	23 17 17.27	+05 45 55.1	18.8	704	2001 OU ₇₄	2001 10 17.23491	00 53 47.64	+17 21 29.7	16.8	644
2001 OT ₇₃	2001 10 21.19909	23 17 16.97	+05 45 52.3	19.2	704	2001 OU ₇₄	2001 10 17.24570	00 53 4			

2001 OF ₇₇	2001 10 21.29878	01 10 46.85	+17 37 15.6	18.6	704	2001 OT ₈₀	2001 10 19.06208	23 50 11.16	+21 26 46.2	16.4 V	726
2001 OF ₇₇	2001 10 21.31516	01 10 45.81	+17 37 15.8	18.6	704	2001 OT ₈₀	2001 10 19.06556	23 50 11.02	+21 26 45.3	16.9 V	726
2001 OF ₇₇	2001 10 28.22857	01 04 05.41	+17 33 45.7	18.1	704	2001 OT ₈₀	2001 10 19.06903	23 50 10.88	+21 26 43.1	16.4 V	726
2001 OF ₇₇	2001 10 28.26122	01 04 03.48	+17 33 44.7	18.6	704	2001 OT ₈₀	2001 10 20.06877	23 49 30.16	+21 19 39.8	16.3 V	726
2001 OF ₇₇	2001 10 28.27746	01 04 02.65	+17 33 43.0	18.9	704	2001 OT ₈₀	2001 10 20.07224	23 49 30.04	+21 19 38.0	16.8 V	726
2001 OH ₇₇	2001 10 26.40555	05 54 44.69	+23 00 03.3	19.4	704	2001 OT ₈₀	2001 10 20.07572	23 49 29.93	+21 19 37.0	16.5 V	726
2001 OH ₇₇	2001 10 26.43862	05 54 45.23	+23 00 02.9	19.9	704	2001 OW ₈₀	2001 10 18.17201	23 57 40.03	+19 32 11.0	17.7	704
2001 OH ₇₇	2001 10 26.45511	05 54 45.52	+23 00 02.9	19.1	704	2001 OW ₈₀	2001 10 18.18790	23 57 39.44	+19 32 01.9	18.0	704
2001 OZ ₇₈	2001 10 16.09183	22 44 57.12	-17 04 24.2	19.9	644	2001 OW ₈₀	2001 10 18.20485	23 57 38.77	+19 31 52.1	17.9	704
2001 OZ ₇₈	2001 10 16.11282	22 44 56.79	-17 04 23.8	19.3	644	2001 OW ₈₀	2001 10 18.22088	23 57 38.16	+19 31 42.9	17.9	704
2001 OZ ₇₈	2001 10 16.13529	22 44 56.43	-17 04 24.1	19.2	644	2001 OW ₈₀	2001 10 18.23666	23 57 37.55	+19 31 34.8	18.0	704
2001 OC ₇₉	2001 10 19.10537	22 34 36.95	-04 06 31.1	19.9	644	2001 OY ₈₀	2001 10 18.17224	00 03 59.61	+19 04 49.4	17.6	704
2001 OC ₇₉	2001 10 19.12664	22 34 36.77	-04 06 23.4	20.1	644	2001 OY ₈₀	2001 10 18.18813	00 03 58.97	+19 04 42.4	18.0	704
2001 OC ₇₉	2001 10 19.14774	22 34 36.66	-04 06 16.0	19.9	644	2001 OY ₈₀	2001 10 18.20509	00 03 58.28	+19 04 34.7	17.6	704
2001 OV ₇₉	2001 10 19.08950	21 05 49.54	-03 43 18.6	18.8	704	2001 OY ₈₀	2001 10 18.22111	00 03 57.66	+19 04 28.0	17.7	704
2001 OV ₇₉	2001 10 19.10594	21 05 49.98	-03 43 29.0	19.9	704	2001 OY ₈₀	2001 10 18.23689	00 03 57.01	+19 04 20.6	17.5	704
2001 OV ₇₉	2001 10 19.12226	21 05 50.45	-03 43 40.2	19.3	704	2001 OY ₈₀	2001 10 26.10398	23 59 27.60	+18 05 50.0	17.6	644
2001 OV ₇₉	2001 10 19.13857	21 05 50.90	-03 43 50.5	19.7	704	2001 OY ₈₀	2001 10 26.12625	23 59 26.91	+18 05 40.2	17.2	644
2001 OV ₇₉	2001 10 19.15544	21 05 51.35	-03 44 01.4	19.6	704	2001 OY ₈₀	2001 10 26.14736	23 59 26.25	+18 05 30.8	16.9	644
2001 OA ₈₀	1997 09 08.86065	21 28 15.62	-08 43 41.8	20.5 V	910	2001 OA ₈₁	2001 10 12.38814	00 29 04.58	+18 14 37.4	16.9	608
2001 OA ₈₀	1997 09 08.88303	21 28 14.62	-08 43 44.2	20.0 V	910	2001 OA ₈₁	2001 10 12.39879	00 29 04.07	+18 14 30.2	16.9	608
2001 OA ₈₀	1997 09 08.90574	21 28 13.56	-08 43 46.0	19.9 V	910	2001 OA ₈₁	2001 10 12.40925	00 29 03.59	+18 14 23.0	16.8	608
2001 OA ₈₀	2000 03 12.27756	12 01 40.24	-16 54 42.4	18.0 R	699	2001 OA ₈₁	2001 10 13.20220	00 28 28.99	+18 05 15.6	16.2 R	699
2001 OA ₈₀	2000 03 12.29812	12 01 38.99	-16 54 43.1		699	2001 OA ₈₁	2001 10 13.22575	00 28 27.92	+18 04 59.2		699
2001 OA ₈₀	2000 03 12.31859	12 01 37.76	-16 54 45.3		699	2001 OA ₈₁	2001 10 13.24915	00 28 26.86	+18 04 43.2		699
2001 OA ₈₀	2000 03 12.33913	12 01 36.52	-16 54 46.1		699	2001 OA ₈₁	2001 10 13.27255	00 28 25.77	+18 04 26.9		699
2001 OA ₈₀	2000 04 07.26590	11 36 55.05	-16 07 15.8	18.9	704	2001 OA ₈₁	2001 10 15.38286	00 26 55.41	+17 39 49.2	16.9	608
2001 OA ₈₀	2000 04 07.27992	11 36 54.34	-16 07 11.5	19.2	704	2001 OA ₈₁	2001 10 15.39384	00 26 54.91	+17 39 41.5	16.9	608
2001 OA ₈₀	2000 04 07.29394	11 36 53.69	-16 07 08.4	19.2	704	2001 OA ₈₁	2001 10 15.40467	00 26 54.43	+17 39 33.8	16.9	608
2001 OA ₈₀	2000 04 07.30796	11 36 52.97	-16 07 05.2	19.0	704	2001 OA ₈₁	2001 10 17.24226	00 25 38.88	+17 17 43.3	17.0	704
2001 OA ₈₀	2000 04 07.32206	11 36 52.20	-16 07 01.9	19.1	704	2001 OA ₈₁	2001 10 17.25857	00 25 38.18	+17 17 31.7	17.0	704
2001 OA ₈₀	2001 09 20.12875	21 10 30.99	-10 25 43.2	20.6	704	2001 OA ₈₁	2001 10 17.27418	00 25 37.53	+17 17 20.2	17.2	704
2001 OA ₈₀	2001 09 20.14302	21 10 30.56	-10 25 44.5	20.1	704	2001 OA ₈₁	2001 10 17.28981	00 25 36.85	+17 17 09.1	17.1	704
2001 OA ₈₀	2001 09 20.17162	21 10 29.75	-10 25 46.1	20.3	704	2001 OA ₈₁	2001 10 17.30576	00 25 36.17	+17 16 57.6	16.9	704
2001 OG ₈₀	2001 10 16.10924	23 20 07.23	-10 13 00.0	19.9	644	2001 OA ₈₁	2001 10 18.15683	00 25 02.69	+17 06 44.8	16.3	704
2001 OG ₈₀	2001 10 16.13053	23 20 06.93	-10 13 00.3	19.5	644	2001 OA ₈₁	2001 10 18.17360	00 25 01.99	+17 06 32.5	16.9	704
2001 OG ₈₀	2001 10 16.15282	23 20 06.60	-10 13 01.1	19.4	644	2001 OA ₈₁	2001 10 18.18943	00 25 01.35	+17 06 21.1	16.7	704
2001 ON ₈₀	2001 10 24.15125	23 21 30.18	-11 30 19.4	19.0	644	2001 OA ₈₁	2001 10 18.20635	00 25 00.64	+17 06 08.8	16.7	704
2001 ON ₈₀	2001 10 24.17223	23 21 30.12	-11 30 16.5	19.2	644	2001 OA ₈₁	2001 10 18.22237	00 24 59.98	+17 05 57.2	16.6	704
2001 ON ₈₀	2001 10 24.19342	23 21 30.06	-11 30 13.5	19.5	644	2001 OB ₈₁	2001 10 18.23620	00 05 25.41	+24 42 43.4	17.9	704
2001 OF ₈₀	2001 10 16.28449	23 16 24.55	+19 04 13.8	19.1	608	2001 OB ₈₁	2001 10 18.25211	00 05 24.55	+24 42 39.1	17.8	704
2001 OF ₈₀	2001 10 16.29465	23 16 24.29	+19 04 09.4	19.3	608	2001 OB ₈₁	2001 10 18.26804	00 05 23.71	+24 42 35.2	17.8	704
2001 OF ₈₀	2001 10 16.30517	23 16 24.05	+19 04 04.9	19.8	608	2001 OB ₈₁	2001 10 18.28394	00 05 22.88	+24 42 30.8	17.9	704
2001 OF ₈₀	2001 10 18.16837	23 15 46.34	+18 50 11.3	17.2	704	2001 OB ₈₁	2001 10 18.29982	00 05 22.09	+24 42 25.2	18.6	704
2001 OF ₈₀	2001 10 18.18425	23 15 46.01	+18 50 04.4	17.2	704	2001 OB ₈₁	2001 10 20.27065	00 03 47.11	+24 33 52.3	17.3 R	699
2001 OF ₈₀	2001 10 18.19999	23 15 45.69	+18 49 57.3	17.7	704	2001 OB ₈₁	2001 10 20.29028	00 03 46.15	+24 33 47.0		699
2001 OF ₈₀	2001 10 18.21711	23 15 45.33	+18 49 49.7	17.7	704	2001 OB ₈₁	2001 10 20.30990	00 03 45.20	+24 33 41.6		699
2001 OF ₈₀	2001 10 18.23297	23 15 45.01	+18 49 42.2	17.7	704	2001 OB ₈₁	2001 10 20.32953	00 03 44.22	+24 33 36.1		699
2001 OF ₈₀	2001 10 23.24787	23 14 39.37	+18 12 18.4	17.8	608	2001 OB ₈₁	2001 10 27.17049	23 59 18.12	+24 00 08.7	17.7	704
2001 OF ₈₀	2001 10 23.25831	23 14 39.26	+18 12 14.0	17.7	608	2001 OB ₈₁	2001 10 27.18708	23 59 17.55	+24 00 02.5	17.8	704
2001 OF ₈₀	2001 10 23.26881	23 14 39.15	+18 12 09.3	17.7	608	2001 OB ₈₁	2001 10 27.20333	23 59 17.02	+23 59 57.2	18.3	704
2001 OQ ₈₀	2001 10 16.28351	23 14 57.22	+17 43 55.9	18.1	608	2001 OB ₈₁	2001 10 27.21951	23 59 16.45	+23 59 52.5	17.9	704
2001 OQ ₈₀	2001 10 16.29412	23 14 56.88	+17 43 52.1	18.7	608	2001 OB ₈₁	2001 10 27.23587	23 59 15.90	+23 59 47.8	18.1	704
2001 OQ ₈₀	2001 10 16.30469	23 14 56.51	+17 43 48.3	18.5	608	2001 OC ₈₁	2001 10 18.24661	01 07 37.10	+21 17 00.0	16.5	704
2001 OQ ₈₀	2001 10 17.16970	23 14 30.92	+17 38 25.3	16.8	704	2001 OC ₈₁	2001 10 18.26298	01 07 36.21	+21 16 55.4	16.8	704
2001 OQ ₈₀	2001 10 17.18545	23 14 30.43	+17 38 19.4	17.2	704	2001 OC ₈₁	2001 10 18.27954	01 07 35.29	+21 16 51.2	17.0	704
2001 OQ ₈₀	2001 10 17.20255	23 14 29.91	+17 38 13.0	17.0	704	2001 OC ₈₁	2001 10 18.29555	01 07 34.41	+21 16 47.0	17.0	704
2001 OQ ₈₀	2001 10 17.21804	23 14 29.42	+17 38 07.2	17.0	704	2001 OC ₈₁	2001 10 18.31203	01 07 33.50	+21 16 42.6	16.6	704
2001 OQ ₈₀	2001 10 17.23346	23 14 28.92	+17 38 01.9	17.3	704	2001 OC ₈₁	2001 10 19.25544	01 06 44.03	+21 12 31.9	16.7	704
2001 OQ ₈₀	2001 10 19.77292	23 13 22.20	+17 22 12.8	16.5 R	628	2001 OC ₈₁	2001 10 19.27240	01 06 43.10	+21 12 27.2	16.8	704
2001 OQ ₈₀	2001 10 19.80343	23 13 21.43	+17 22 01.4	16.3 R	628	2001 OC ₈₁	2001 10 19.28905	01 06 42.19	+21 12 22.7	16.6	704
2001 OQ ₈₀	2001 10 19.82307	23 13 20.93	+17 21 53.8	16.5 R	628	2001 OC ₈₁	2001 10 19.30560	01 06 41.26	+21 12 18.1	16.5	704
2001 OQ ₈₀	2001 10 23.08232	23 12 13.17	+17 01 37.9	16.2 R	699	2001 OC ₈₁	2001 10 19.32318	01 06 40.31	+21 12 13.3	16.8	704
2001 OQ ₈₀	2001 10 23.10621	23 12 12.70	+17 01 28.8		699	2001 OC ₈₁	2001 10 29.25569	00 58 40.08	+20 21 51.3	16.2	644
2001 OQ ₈₀	2001 10 23.13013	23 12 12.24	+17 01 20.2		699	2001 OC ₈₁	2001 10 29.26758	00 58 39.54	+20 21 47.3	16.2	644
2001 OQ ₈₀	2001 10 23.15411	23 12 11.73	+17 01 10.5		699	2001 OC ₈₁	2001 10 29.27979	00 58 38.97	+20 21 43.4	16.3	644
2001 OQ ₈₀	2001 10 23.24734	23 12 10.26	+17 00 37.4	17.0	608	2001 OD ₈₁	2001 10 17.23491	00 55 57.95	+19 38 05.9	15.9	644
2001 OQ ₈₀	2001 10 23.25779	23 12 10.04	+17 00 33.5	17.1	608	2001 OD ₈₁	2001 10 17.24599	00 55 57.35	+19 38 03.6	16.0	644
2001 OQ ₈₀	2001 10 23.26828	23 12 09.85	+17 00 29.7	17.2	608	2001 OD ₈₁	2001 10 17.25678	00 55 56.77	+19 38 01.3	16.2	644
2001 OR ₈₀	2001 10 17.17286	23 48 47.04	+12 26 46.6	17.4							

2001 OH ₈₁	2001 10 18.28889	00 50 30.94	+24 01 17.5	16.8	704	2001 OE ₈₄	2001 10 27.26909	03 40 56.03	+25 01 29.3	16.0 R	699
2001 OH ₈₁	2001 10 18.30477	00 50 30.30	+24 01 06.6	16.9	704	2001 OE ₈₄	2001 10 27.29105	03 40 57.21	+25 02 38.0		699
2001 OH ₈₁	2001 10 20.27693	00 49 19.17	+23 37 39.2	16.4 R	699	2001 OE ₈₄	2001 10 27.31297	03 40 58.24	+25 03 47.3		699
2001 OH ₈₁	2001 10 20.27851	00 49 19.05	+23 37 37.9	16.4 R	699	2001 OE ₈₄	2001 10 27.32844	03 40 58.83	+25 04 36.8	16.7	704
2001 OH ₈₁	2001 10 20.29658	00 49 18.41	+23 37 24.9		699	2001 OE ₈₄	2001 10 27.33486	03 40 59.30	+25 04 55.3		699
2001 OH ₈₁	2001 10 20.29813	00 49 18.30	+23 37 23.7		699	2001 OE ₈₄	2001 10 27.34480	03 40 59.65	+25 05 27.4	16.4	704
2001 OH ₈₁	2001 10 20.31619	00 49 17.64	+23 37 10.7		699	2001 OE ₈₄	2001 10 27.36109	03 41 00.40	+25 06 18.1	16.6	704
2001 OH ₈₁	2001 10 20.31775	00 49 17.54	+23 37 09.2		699	2001 OE ₈₄	2001 10 27.37842	03 41 01.25	+25 07 11.6	16.7	704
2001 OH ₈₁	2001 10 20.33583	00 49 16.90	+23 36 56.3		699	2001 OE ₈₄	2001 10 27.39498	03 41 02.06	+25 08 02.8	16.4	704
2001 OH ₈₁	2001 10 20.33741	00 49 16.78	+23 36 54.9		699	2001 OE ₈₄	2001 10 28.61321	03 42 18.62	+26 10 43.3	16.3 V	300
2001 OH ₈₁	2001 10 27.14703	00 45 48.69	+22 11 19.6	16.6	644	2001 OE ₈₄	2001 10 28.61573	03 42 18.72	+26 10 51.2	16.6 V	300
2001 OH ₈₁	2001 10 27.15753	00 45 48.48	+22 11 11.9	17.5	644	2001 OE ₈₄	2001 10 28.61824	03 42 18.84	+26 10 59.4	16.2 V	300
2001 OH ₈₁	2001 10 27.16806	00 45 48.15	+22 11 03.9	17.4	644	2001 OE ₈₄	2001 10 28.62398	03 42 19.09	+26 11 16.4	16.1 V	300
2001 OK ₈₁	2001 10 17.15883	00 16 24.74	+29 48 49.0	18.1	704	2001 OE ₈₄	2001 10 30.87313	03 44 28.35	+28 04 41.8	16.3 V	151
2001 OK ₈₁	2001 10 17.17462	00 16 23.85	+29 48 45.7	18.6	704	2001 OE ₈₄	2001 10 30.87646	03 44 28.52	+28 04 52.1	16.3 V	151
2001 OK ₈₁	2001 10 17.19041	00 16 22.96	+29 48 41.8	18.6	704	2001 OE ₈₄	2001 10 30.87844	03 44 28.61	+28 04 58.3	16.5 V	151
2001 OK ₈₁	2001 10 17.20609	00 16 22.07	+29 48 38.4	18.2	704	2001 OE ₈₄	2001 10 30.88004	03 44 28.69	+28 05 02.8	16.2 V	151
2001 OK ₈₁	2001 10 17.22176	00 16 21.17	+29 48 34.8	18.3	704	2001 OE ₈₄	2001 10 30.88201	03 44 28.79	+28 05 09.1	16.3 V	151
2001 OK ₈₁	2001 10 18.15541	00 15 31.31	+29 45 00.5	18.3	704	2001 OE ₈₄	2001 10 30.88350	03 44 28.84	+28 05 13.0	16.2 V	151
2001 OK ₈₁	2001 10 18.17113	00 15 30.46	+29 44 56.6	18.4	704	2001 OF ₈₄	2001 10 18.54197	00 29 54.69	+56 30 24.8		360
2001 OK ₈₁	2001 10 18.18686	00 15 29.57	+29 44 53.1	18.7	704	2001 OF ₈₄	2001 10 18.54420	00 29 54.42	+56 30 24.4		360
2001 OK ₈₁	2001 10 18.20258	00 15 28.70	+29 44 49.3	18.4	704	2001 OF ₈₄	2001 10 18.54698	00 29 54.10	+56 30 23.5		360
2001 OK ₈₁	2001 10 18.21830	00 15 27.82	+29 44 45.7	18.5	704	2001 OF ₈₄	2001 10 26.14468	00 18 02.21	+55 31 45.8	18.4	704
2001 OK ₈₁	2001 10 18.23777	00 15 26.82	+29 44 41.2	18.0	704	2001 OF ₈₄	2001 10 26.16152	00 18 00.86	+55 31 37.9	19.2	704
2001 OK ₈₁	2001 10 18.25369	00 15 25.93	+29 44 37.3	18.2	704	2001 OF ₈₄	2001 10 26.17847	00 17 59.53	+55 31 27.1	18.4	704
2001 OK ₈₁	2001 10 18.26961	00 15 25.04	+29 44 33.7	18.3	704	2001 OF ₈₄	2001 10 26.19535	00 17 58.09	+55 31 17.9	19.0	704
2001 OK ₈₁	2001 10 18.28551	00 15 24.18	+29 44 30.2	18.3	704	2001 OF ₈₄	2001 10 26.21221	00 17 56.78	+55 31 08.0	19.0	704
2001 OK ₈₁	2001 10 18.30140	00 15 23.31	+29 44 26.3	18.1	704	2001 OH ₈₄	2001 10 19.20114	22 17 02.10	-21 56 53.7	19.1	608
2001 OM ₈₁	2001 10 21.46132	04 39 29.51	+02 48 35.6	16.9 V	291	2001 OH ₈₄	2001 10 19.21215	22 17 02.75	-21 56 48.5	19.3	608
2001 OM ₈₁	2001 10 21.48159	04 39 30.15	+02 48 23.8	16.9 V	291	2001 OH ₈₄	2001 10 19.22309	22 17 03.39	-21 56 42.1	19.3	608
2001 OM ₈₁	2001 10 21.50189	04 39 30.79	+02 48 11.9	16.9 V	291	2001 OH ₈₄	2001 10 20.08769	22 17 58.53	-21 48 50.0	19.1	704
2001 OM ₈₁	2001 10 28.51717	04 42 35.42	+01 42 06.9	16.1	644	2001 OH ₈₄	2001 10 20.10401	22 17 59.55	-21 48 41.3	19.2	704
2001 OM ₈₁	2001 10 28.52868	04 42 35.58	+01 42 00.7	16.3	644	2001 OH ₈₄	2001 10 20.12016	22 18 00.55	-21 48 32.6	19.0	704
2001 OM ₈₁	2001 10 28.53958	04 42 35.73	+01 41 54.7	16.5	644	2001 OH ₈₄	2001 10 20.13758	22 18 01.59	-21 48 22.7	19.0	704
2001 OU ₈₁	2001 10 18.09078	20 58 24.64	-13 14 58.0	19.6	644	2001 OW ₈₄	2001 10 19.08894	22 05 59.86	-06 39 54.6	18.9	644
2001 OU ₈₁	2001 10 18.10166	20 58 25.24	-13 14 57.8	18.7	644	2001 OW ₈₄	2001 10 19.11014	22 06 00.23	-06 39 50.6	19.1	644
2001 OU ₈₁	2001 10 18.11236	20 58 25.85	-13 14 57.3	19.4	644	2001 OW ₈₄	2001 10 19.13247	22 06 00.63	-06 39 46.6	18.8	644
2001 OE ₈₂	2001 10 17.09395	22 38 53.71	-11 04 11.9	19.1	644	2001 OW ₈₄	2001 10 21.07780	22 06 43.06	-06 33 26.6	18.8	704
2001 OE ₈₂	2001 10 17.11498	22 38 53.62	-11 04 07.6	19.0	644	2001 OW ₈₄	2001 10 21.09425	22 06 43.42	-06 33 24.1	19.1	704
2001 OE ₈₂	2001 10 17.13708	22 38 53.54	-11 04 03.1	19.2	644	2001 OW ₈₄	2001 10 21.11106	22 06 43.80	-06 33 20.4	19.0	704
2001 OY ₈₂	2001 10 20.09810	21 26 18.12	-26 36 53.0	19.3	704	2001 OW ₈₄	2001 10 21.12775	22 06 44.18	-06 33 16.8	19.0	704
2001 OY ₈₂	2001 10 20.11449	21 26 18.36	-26 36 48.4	19.5	704	2001 OW ₈₄	2001 10 21.14421	22 06 44.54	-06 33 13.6	18.8	704
2001 OY ₈₂	2001 10 20.14814	21 26 18.71	-26 36 36.5	19.5	704	2001 OW ₈₄	2001 10 29.12682	22 10 52.78	-06 02 12.7	19.3	644
2001 OY ₈₂	2001 10 23.09126	21 27 02.85	-26 20 38.1	18.6	704	2001 OW ₈₄	2001 10 29.13792	22 10 53.17	-06 02 09.7	19.5	644
2001 OY ₈₂	2001 10 23.10731	21 27 03.08	-26 20 31.3	18.9	704	2001 OW ₈₄	2001 10 29.14929	22 10 53.58	-06 02 07.0	19.4	644
2001 OY ₈₂	2001 10 23.12334	21 27 03.36	-26 20 26.2	18.8	704	2001 OB ₈₅	2001 10 19.09625	21 59 58.30	+03 39 53.7	19.5	704
2001 OY ₈₂	2001 10 23.13979	21 27 03.66	-26 20 21.0	19.0	704	2001 OB ₈₅	2001 10 19.11254	21 59 58.84	+03 39 53.7	19.8	704
2001 OM ₈₃	2001 10 23.09367	21 44 56.86	-29 21 12.4	18.6	704	2001 OB ₈₅	2001 10 19.12897	21 59 59.48	+03 39 51.0	19.5	704
2001 OM ₈₃	2001 10 23.12575	21 44 57.79	-29 21 02.1	19.0	704	2001 OB ₈₅	2001 10 19.14579	22 00 00.11	+03 39 49.7	19.7	704
2001 OM ₈₃	2001 10 23.15825	21 44 58.76	-29 20 52.0	18.8	704	2001 OB ₈₅	2001 10 19.16204	22 00 00.59	+03 39 48.8	19.7	704
2001 OU ₈₃	2001 10 14.32354	00 00 07.11	-20 57 35.4	19.6	644	2001 OU ₈₅	2001 10 17.16036	21 26 08.17	+12 24 05.6	18.5	704
2001 OU ₈₃	2001 10 14.34528	00 00 06.24	-20 57 36.5	19.0	644	2001 OU ₈₅	2001 10 17.17615	21 26 08.84	+12 23 50.6	18.9	704
2001 OU ₈₃	2001 10 14.36587	00 00 05.41	-20 57 37.5	19.1	644	2001 OU ₈₅	2001 10 17.19195	21 26 09.49	+12 23 35.1	19.2	704
2001 OW ₈₃	2001 10 15.19409	00 01 49.07	-18 39 47.9	19.4	644	2001 OU ₈₅	2001 10 17.20762	21 26 10.15	+12 23 20.1	18.8	704
2001 OW ₈₃	2001 10 15.20461	00 01 48.63	-18 39 49.1	19.4	644	2001 OU ₈₅	2001 10 17.22329	21 26 10.82	+12 23 05.5	18.9	704
2001 OW ₈₃	2001 10 15.21510	00 01 48.22	-18 39 49.7	19.5	644	2001 OU ₈₅	2001 10 23.21366	21 31 12.84	+10 52 39.0	19.4	608
2001 OW ₈₃	2001 10 22.19251	23 57 38.03	-18 42 55.7	19.2	644	2001 OU ₈₅	2001 10 23.22388	21 31 13.39	+10 52 30.4	19.6	608
2001 OW ₈₃	2001 10 22.21368	23 57 37.34	-18 42 55.3	20.4	644	2001 OU ₈₅	2001 10 23.23418	21 31 13.95	+10 52 21.5	19.8	608
2001 OW ₈₃	2001 10 22.23492	23 57 36.63	-18 42 54.5	19.1	644	2001 OY ₈₅	2001 10 19.25097	23 50 31.76	+04 16 53.7	18.8	644
2001 OE ₈₄	2001 10 15.97299	03 26 26.55	+15 09 02.3	16.4	629	2001 OY ₈₅	2001 10 19.27252	23 50 31.16	+04 16 49.8	18.0	644
2001 OE ₈₄	2001 10 15.97507	03 26 26.72	+15 09 08.9		629	2001 OY ₈₅	2001 10 19.29394	23 50 30.55	+04 16 45.8	17.8	644
2001 OE ₈₄	2001 10 15.97708	03 26 26.85	+15 09 15.2		629	2001 OY ₈₅	2001 10 21.16339	23 49 47.10	+04 11 18.3	18.1	704
2001 OE ₈₄	2001 10 15.97920	03 26 27.07	+15 09 21.4		629	2001 OY ₈₅	2001 10 21.17975	23 49 46.68	+04 11 15.1	18.4	704
2001 OE ₈₄	2001 10 18.33520	03 29 52.87	+17 11 47.0	16.3 V	333	2001 OY ₈₅	2001 10 21.19611	23 49 46.29	+04 11 12.4	18.3	704
2001 OE ₈₄	2001 10 18.35008	03 29 53.89	+17 12 33.2	16.6 V	333	2001 OY ₈₅	2001 10 21.21248	23 49 45.86	+04 11 09.5	19.0	704
2001 OE ₈₄	2001 10 18.36500	03 29 54.97	+17 13 20.4	16.1 V	333	2001 OY ₈₅	2001 10 21.22888	23 49 45.45	+04 11 06.9	19.0	704
2001 OE ₈₄	2001 10 18.66847	03 30 20.78	+17 29 12.1		360	2001 OY ₈₅	2001 10 23.17657	23 49 07.07	+04 05 57.2	18.4 R	699
2001 OE ₈₄	2001 10 18.67093	03 30 20.95	+17 29 19.6		360	2001 OY ₈₅	2001 10 23.20020	23 49 06.57	+04 05 53.1		699
2001 OE ₈₄	2001 10 18.67190	03 30 21.02	+17 29 22.8		360	2001 OY ₈₅	2001 10 23.22363	23 49 06.11	+04 05 49.5		699
2001 OE ₈₄	2001 10 20.42237	03 32 43.09	+19 01 26.6	16.2	704	2001 OY ₈₅	2001 10 23.24704				

2001 OJ ₈₆	2001 10 24.17865	00 07 48.61	-05 16 53.4	18.8	704	2001 OH ₉₁	2001 10 20.21414	23 27 26.04	-16 16 16.4	18.9	704
2001 OJ ₈₆	2001 10 24.19563	00 07 48.17	-05 16 58.2	18.6	704	2001 OH ₉₁	2001 10 20.23005	23 27 25.73	-16 16 16.6	18.9	704
2001 OJ ₈₆	2001 10 24.21193	00 07 47.73	-05 17 02.8	18.5	704	2001 OH ₉₁	2001 10 23.10068	23 26 56.31	-16 16 50.5	18.6	644
2001 OJ ₈₆	2001 10 24.21695	00 07 47.72	-05 17 03.0	18.2	644	2001 OH ₉₁	2001 10 23.12228	23 26 56.09	-16 16 50.2	18.4	644
2001 OJ ₈₆	2001 10 24.22861	00 07 47.32	-05 17 07.7	18.4	704	2001 OH ₉₁	2001 10 23.14505	23 26 55.90	-16 16 50.0	18.7	644
2001 OJ ₈₆	2001 10 24.23825	00 07 47.20	-05 17 08.7	18.1	644	2001 OU ₉₁	2001 10 17.16183	21 33 59.52	+08 19 47.8	19.4	704
2001 OJ ₈₆	2001 10 24.25931	00 07 46.68	-05 17 14.4	18.2	644	2001 OU ₉₁	2001 10 17.17762	21 33 59.85	+08 19 42.0	20.0	704
2001 OS ₈₆	2001 10 18.15787	21 43 05.81	-09 15 07.6	19.1	644	2001 OU ₉₁	2001 10 17.19342	21 34 00.11	+08 19 34.8	19.6	704
2001 OS ₈₆	2001 10 18.16849	21 43 06.21	-09 15 07.6	19.0	644	2001 OU ₉₁	2001 10 17.20910	21 34 00.41	+08 19 28.8	19.7	704
2001 OS ₈₆	2001 10 18.17904	21 43 06.62	-09 15 07.5	19.0	644	2001 OW ₉₁	2001 10 19.09450	21 43 49.48	+02 34 26.6	19.6	704
2001 OS ₈₆	2001 10 19.09361	21 43 45.62	-09 14 56.3	19.4	644	2001 OW ₉₁	2001 10 19.11071	21 43 49.94	+02 34 20.5	19.6	704
2001 OS ₈₆	2001 10 19.10411	21 43 46.03	-09 14 55.9	19.6	644	2001 OW ₉₁	2001 10 19.12722	21 43 50.34	+02 34 14.5	19.2	704
2001 OS ₈₆	2001 10 19.11481	21 43 46.50	-09 14 56.0	19.3	644	2001 OW ₉₁	2001 10 19.16030	21 43 51.29	+02 34 00.6	19.4	704
2001 OS ₈₆	2001 10 23.08869	21 46 50.65	-09 12 32.0	19.5	644	2001 OW ₉₁	2001 10 20.10886	21 44 18.15	+02 28 01.5	18.6 R	699
2001 OS ₈₆	2001 10 23.10913	21 46 51.59	-09 12 31.1	19.7	644	2001 OW ₉₁	2001 10 20.12913	21 44 18.70	+02 27 53.5		699
2001 OS ₈₆	2001 10 23.13180	21 46 52.67	-09 12 30.2	19.6	644	2001 OW ₉₁	2001 10 20.14940	21 44 19.29	+02 27 46.3		699
2001 OX ₈₆	2001 10 16.10572	23 14 35.50	-12 19 44.4	18.9	644	2001 OW ₉₁	2001 10 20.16981	21 44 19.83	+02 27 38.4		699
2001 OX ₈₆	2001 10 16.12681	23 14 35.07	-12 19 49.4	18.6	644	2001 OW ₉₁	2001 10 23.23911	21 45 55.39	+02 09 19.4	19.9	608
2001 OX ₈₆	2001 10 16.14935	23 14 34.62	-12 19 54.7	18.6	644	2001 OW ₉₁	2001 10 23.24967	21 45 55.66	+02 09 15.7	19.7	608
2001 OX ₈₆	2001 10 24.10080	23 12 45.75	-12 44 39.0	18.8	644	2001 OW ₉₁	2001 10 23.26020	21 45 56.03	+02 09 12.4	19.9	608
2001 OX ₈₆	2001 10 24.12232	23 12 45.58	-12 44 41.9	18.8	644	2001 OJ ₉₂	1999 03 18.19028	09 39 08.96	+18 46 33.0		1 261
2001 OX ₈₆	2001 10 24.14516	23 12 45.33	-12 44 45.2	18.5	644	2001 OJ ₉₂	1999 03 18.23194	09 39 07.46	+18 46 30.2		1 261
2001 OZ ₈₆	2001 10 16.10572	23 13 07.36	-12 01 18.0	19.4	644	2001 OW ₉₂	2001 10 21.10458	21 18 12.22	-04 12 09.3	19.6	704
2001 OZ ₈₆	2001 10 16.12681	23 13 06.88	-12 01 22.3	18.9	644	2001 OW ₉₂	2001 10 21.12243	21 18 13.19	-04 12 01.4	19.7	704
2001 OZ ₈₆	2001 10 16.14935	23 13 06.37	-12 01 26.6	18.7	644	2001 OW ₉₂	2001 10 21.13846	21 18 14.09	-04 11 53.4	19.4	704
2001 OZ ₈₆	2001 10 24.09842	23 10 53.25	-12 21 12.0	19.8	644	2001 OW ₉₂	2001 10 21.15420	21 18 14.98	-04 11 46.8	19.4	704
2001 OZ ₈₆	2001 10 24.11989	23 10 52.95	-12 21 14.1	19.8	644	2001 OC ₉₄	2001 10 18.13161	21 32 48.98	-13 52 57.4	20.1	644
2001 OZ ₈₆	2001 10 24.14277	23 10 52.65	-12 21 16.3	19.7	644	2001 OC ₉₄	2001 10 18.14251	21 32 49.37	-13 52 55.3	19.9	644
2001 OB ₈₇	2001 10 24.15593	23 31 30.17	-14 30 54.8	20.5	644	2001 OC ₉₄	2001 10 18.15317	21 32 49.74	-13 52 52.9	19.9	644
2001 OB ₈₇	2001 10 24.17690	23 31 30.32	-14 30 51.3	20.2	644	2001 OW ₉₄	2001 10 21.41328	06 33 36.89	+33 48 42.8	18.4	704
2001 OB ₈₇	2001 10 24.19817	23 31 30.49	-14 30 48.0	19.9	644	2001 OW ₉₄	2001 10 21.43035	06 33 38.08	+33 48 52.8	19.1	704
2001 OC ₈₇	2001 10 20.16222	23 16 07.67	-15 15 17.8	18.4	704	2001 OW ₉₄	2001 10 21.44693	06 33 39.34	+33 49 01.5	19.1	704
2001 OC ₈₇	2001 10 20.17835	23 16 07.42	-15 15 19.9	18.1	704	2001 OW ₉₄	2001 10 21.46420	06 33 40.65	+33 49 10.4	18.6	704
2001 OC ₈₇	2001 10 20.19514	23 16 07.16	-15 15 21.4	18.5	704	2001 OW ₉₄	2001 10 21.48161	06 33 41.90	+33 49 20.5	19.3	704
2001 OC ₈₇	2001 10 20.22821	23 16 06.71	-15 15 25.3	19.1	704	2001 OW ₉₄	2001 10 25.44076	06 38 26.35	+34 24 16.4	18.5	704
2001 OE ₈₇	2001 10 24.10080	23 14 23.86	-14 45 21.9	19.7	644	2001 OW ₉₄	2001 10 25.45718	06 38 27.36	+34 24 24.8	18.8	704
2001 OE ₈₇	2001 10 24.12232	23 14 24.03	-14 45 16.3	19.7	644	2001 OW ₉₄	2001 10 25.47351	06 38 28.39	+34 24 33.9	19.0	704
2001 OE ₈₇	2001 10 24.14516	23 14 24.16	-14 45 09.9	19.7	644	2001 OW ₉₄	2001 10 25.48980	06 38 29.37	+34 24 42.7	19.2	704
2001 OF ₈₇	2001 10 21.16623	23 07 13.27	+01 47 54.1	18.8	704	2001 OB ₉₅	2001 10 18.16174	22 16 33.13	+19 06 11.2	17.9	704
2001 OF ₈₇	2001 10 21.18244	23 07 12.87	+01 47 53.2	19.6	704	2001 OB ₉₅	2001 10 18.17858	22 16 32.92	+19 06 03.1	18.1	704
2001 OF ₈₇	2001 10 21.19851	23 07 12.52	+01 47 52.9	19.6	704	2001 OB ₉₅	2001 10 18.19428	22 16 32.77	+19 05 55.9	18.1	704
2001 OF ₈₇	2001 10 21.23169	23 07 11.83	+01 47 52.2	19.3	704	2001 OB ₉₅	2001 10 18.21147	22 16 32.55	+19 05 47.7	17.9	704
2001 OG ₈₇	2001 10 20.16314	23 17 43.46	-14 13 49.5	18.7	704	2001 OB ₉₅	2001 10 18.22727	22 16 32.37	+19 05 40.8	18.3	704
2001 OG ₈₇	2001 10 20.19605	23 17 42.93	-14 13 56.0	18.8	704	2001 OB ₉₅	2001 10 20.11587	22 16 15.35	+18 51 06.8	17.5 R	699
2001 OG ₈₇	2001 10 20.22913	23 17 42.34	-14 14 01.1	18.7	704	2001 OB ₉₅	2001 10 20.13615	22 16 15.15	+18 50 57.7		699
2001 OG ₈₇	2001 10 24.10321	23 16 55.48	-14 23 02.1	19.9	644	2001 OB ₉₅	2001 10 20.15645	22 16 14.97	+18 50 48.2		699
2001 OG ₈₇	2001 10 24.12465	23 16 55.25	-14 23 05.3	18.8	644	2001 OB ₉₅	2001 10 20.17686	22 16 14.77	+18 50 38.7		699
2001 OG ₈₇	2001 10 24.14756	23 16 55.00	-14 23 07.8	18.9	644	2001 OC ₉₅	2001 10 21.16288	23 45 15.63	+03 27 42.9	18.0	704
2001 OH ₈₇	2001 10 16.15753	23 28 16.47	-13 18 03.1	18.6	644	2001 OC ₉₅	2001 10 21.17925	23 45 15.02	+03 27 40.5	18.3	704
2001 OH ₈₇	2001 10 16.17859	23 28 16.10	-13 18 02.0	19.0	644	2001 OC ₉₅	2001 10 21.19561	23 45 14.41	+03 27 38.2	18.5	704
2001 OH ₈₇	2001 10 16.19959	23 28 15.73	-13 18 00.5	18.5	644	2001 OC ₉₅	2001 10 21.21198	23 45 13.80	+03 27 35.7	18.3	704
2001 OH ₈₇	2001 10 24.15358	23 27 16.99	-13 01 25.2	18.9	644	2001 OC ₉₅	2001 10 21.22837	23 45 13.20	+03 27 33.0	18.4	704
2001 OH ₈₇	2001 10 24.17456	23 27 16.92	-13 01 21.5	19.0	644	2001 OC ₉₅	2001 10 23.17735	23 44 09.83	+03 22 47.2	18.2 R	699
2001 OH ₈₇	2001 10 24.19576	23 27 16.87	-13 01 17.4	18.8	644	2001 OC ₉₅	2001 10 23.20099	23 44 09.07	+03 22 43.2		699
2001 OL ₈₇	2001 10 19.15937	22 57 11.52	+00 00 08.3	17.2	644	2001 OC ₉₅	2001 10 23.22440	23 44 08.26	+03 22 40.2		699
2001 OL ₈₇	2001 10 19.18060	22 57 11.00	+00 00 13.7	17.0	644	2001 OC ₉₅	2001 10 23.24783	23 44 07.44	+03 22 37.8		699
2001 OL ₈₇	2001 10 19.20194	22 57 10.59	+00 00 18.8	17.3	644	2001 OF ₉₅	2001 10 15.19291	23 55 09.30	-16 10 36.6	17.0	644
2001 OL ₈₇	2001 10 21.16469	22 56 34.28	+00 08 54.7	18.5	704	2001 OF ₉₅	2001 10 15.20344	23 55 09.11	-16 10 41.6	17.0	644
2001 OL ₈₇	2001 10 21.18092	22 56 34.01	+00 08 59.5	18.5	704	2001 OF ₉₅	2001 10 15.21395	23 55 08.94	-16 10 46.6	17.1	644
2001 OL ₈₇	2001 10 21.19699	22 56 33.69	+00 09 03.8	18.8	704	2001 OF ₉₅	2001 10 23.15953	23 54 17.53	-16 58 03.3	17.2	644
2001 OL ₈₇	2001 10 21.21309	22 56 33.40	+00 09 08.4	18.5	704	2001 OF ₉₅	2001 10 23.18136	23 54 17.47	-16 58 08.7	17.1	644
2001 OL ₈₇	2001 10 21.23008	22 56 33.08	+00 09 12.9	18.5	704	2001 OF ₉₅	2001 10 23.20248	23 54 17.42	-16 58 14.0	17.2	644
2001 OM ₈₇	2001 10 15.16508	22 25 33.25	+05 46 44.0	19.8 V	691	2001 OG ₉₅	2001 10 18.16058	22 16 56.04	+29 52 54.6	16.5	704
2001 OM ₈₇	2001 10 15.18747	22 25 32.55	+05 46 49.8	19.6 V	691	2001 OG ₉₅	2001 10 18.17630	22 16 55.71	+29 52 47.0	16.6	704
2001 OM ₈₇	2001 10 15.20908	22 25 31.85	+05 46 55.5	19.6 V	691	2001 OG ₉₅	2001 10 18.19202	22 16 55.37	+29 52 39.5	16.6	704
2001 OU ₈₇	2001 10 15.23958	21 17 24.03	+06 36 56.3	19.6	608	2001 OG ₉₅	2001 10 18.20775	22 16 55.05	+29 52 32.3	16.7	704
2001 OU ₈₇	2001 10 15.25049	21 17 24.18	+06 36 52.8	20.1	608	2001 OG ₉₅	2001 10 18.22349	22 16 54.71	+29 52 24.7	16.6	704
2001 OU ₈₇	2001 10 15.26083	21 17 24.33	+06 36 49.5	20.4	608	2001 OG ₉₅	2001 10 19.80093	22 16 29.08	+29 39 46.5	15.9 V	636
2001 OV ₈₇	2001 10 16.25067	21 38 58.00	+05 07 35.8	20.4	608	2001 OG ₉₅	2001 10 19.80596	22 16 28.98	+29 39 43.5	16.1 V	636
2001 OV ₈₇	2001 10 16.26143	21 38 58.53	+05 07 29.2	19.5	608						

2001 OF ₉₆	2001 10 21.22029	00 02 51.59	+10 52 15.9	17.9	704	2001 OR ₉₇	2001 10 21.15803	21 50 37.84	-05 08 32.3	19.0	704
2001 OF ₉₆	2001 10 21.22040	00 02 51.56	+10 52 16.5	17.8	704	2001 OR ₉₇	2001 10 21.17470	21 50 38.31	-05 08 29.8	19.0	704
2001 OF ₉₆	2001 10 21.23667	00 02 51.07	+10 52 08.6	17.9	704	2001 OR ₉₇	2001 10 21.19086	21 50 38.88	-05 08 28.9	19.6	704
2001 OF ₉₆	2001 10 21.23677	00 02 51.07	+10 52 09.0	17.7	704	2001 OR ₉₇	2001 10 21.20695	21 50 39.25	-05 08 26.9	19.4	704
2001 OK ₉₆	2001 10 18.09589	21 06 26.83	-13 11 56.2	20.4	644	2001 OU ₉₇	2001 10 14.08950	21 29 55.88	-11 09 34.3	18.2 R	699
2001 OK ₉₆	2001 10 18.10640	21 06 27.09	-13 11 53.1	19.8	644	2001 OU ₉₇	2001 10 14.11602	21 29 55.82	-11 09 22.3		699
2001 OK ₉₆	2001 10 18.11869	21 06 27.34	-13 11 48.9	20.6	644	2001 OU ₉₇	2001 10 14.14261	21 29 55.79	-11 09 10.6		699
2001 OL ₉₆	2001 10 17.16953	23 47 14.65	-03 27 56.4	17.7	644	2001 OU ₉₇	2001 10 14.16926	21 29 55.70	-11 08 58.8		699
2001 OL ₉₆	2001 10 17.19047	23 47 14.09	-03 28 09.0	17.5	644	2001 OD ₉₈	2001 10 17.17264	23 40 47.04	+11 51 13.2	18.0	704
2001 OL ₉₆	2001 10 17.21145	23 47 13.52	-03 28 21.7	17.1	644	2001 OD ₉₈	2001 10 17.18844	23 40 46.52	+11 51 06.5	18.7	704
2001 OL ₉₆	2001 10 17.37314	23 47 09.23	-03 29 58.8	17.4	644	2001 OD ₉₈	2001 10 17.20412	23 40 46.01	+11 51 00.1	18.1	704
2001 OL ₉₆	2001 10 17.39437	23 47 08.68	-03 30 11.5	17.1	644	2001 OD ₉₈	2001 10 17.21979	23 40 45.50	+11 50 53.8	18.1	704
2001 OL ₉₆	2001 10 17.41671	23 47 08.10	-03 30 24.8	17.7	644	2001 OD ₉₈	2001 10 17.23569	23 40 44.99	+11 50 47.3	18.2	704
2001 OL ₉₆	2001 10 20.17807	23 46 06.06	-03 57 07.1	17.2	704	2001 OD ₉₈	2001 10 17.37923	23 40 40.48	+11 49 48.4	19.7	608
2001 OL ₉₆	2001 10 20.19498	23 46 05.68	-03 57 16.7	17.7	704	2001 OD ₉₈	2001 10 17.39060	23 40 40.09	+11 49 43.9	19.4	608
2001 OL ₉₆	2001 10 20.21435	23 46 05.22	-03 57 27.6	17.3	704	2001 OD ₉₈	2001 10 17.40092	23 40 39.76	+11 49 39.4	20.5	608
2001 OL ₉₆	2001 10 20.23122	23 46 04.86	-03 57 36.7	17.3	704	2001 OD ₉₈	2001 10 19.17495	23 39 46.84	+11 37 36.2	17.9	704
2001 OL ₉₆	2001 10 20.25019	23 46 04.43	-03 57 47.5	17.2	704	2001 OD ₉₈	2001 10 19.19161	23 39 46.32	+11 37 29.5	18.3	704
2001 OL ₉₆	2001 10 23.17583	23 45 10.30	-04 24 04.0	17.7	704	2001 OD ₉₈	2001 10 19.20854	23 39 45.83	+11 37 22.2	18.5	704
2001 OL ₉₆	2001 10 23.18757	23 45 10.16	-04 24 10.7	17.7 R	699	2001 OD ₉₈	2001 10 19.22643	23 39 45.27	+11 37 15.3	18.2	704
2001 OL ₉₆	2001 10 23.19229	23 45 10.01	-04 24 12.8	18.2	704	2001 OD ₉₈	2001 10 19.24270	23 39 44.78	+11 37 08.3	18.2	704
2001 OL ₉₆	2001 10 23.20924	23 45 09.71	-04 24 21.0	18.6	704	2001 OD ₉₈	2001 10 23.09012	23 38 02.11	+11 11 27.0	17.7 R	699
2001 OL ₉₆	2001 10 23.21115	23 45 09.73	-04 24 22.7		699	2001 OD ₉₈	2001 10 23.11400	23 38 01.53	+11 11 17.8		699
2001 OL ₉₆	2001 10 23.22579	23 45 09.41	-04 24 30.1	18.5	704	2001 OD ₉₈	2001 10 23.13793	23 38 00.90	+11 11 08.8		699
2001 OL ₉₆	2001 10 23.23455	23 45 09.30	-04 24 34.6		699	2001 OD ₉₈	2001 10 23.16194	23 38 00.29	+11 10 59.7		699
2001 OL ₉₆	2001 10 23.24229	23 45 09.07	-04 24 37.5	18.0	704	2001 OD ₉₈	2001 10 26.09229	23 36 53.96	+10 52 01.0	18.3	644
2001 OL ₉₆	2001 10 23.25799	23 45 08.85	-04 24 47.5		699	2001 OD ₉₈	2001 10 26.11328	23 36 53.50	+10 51 53.0	18.1	644
2001 OL ₉₆	2001 10 24.15889	23 44 54.94	-04 32 24.7	18.1	704	2001 OD ₉₈	2001 10 26.13564	23 36 53.00	+10 51 44.5	18.0	644
2001 OL ₉₆	2001 10 24.17543	23 44 54.64	-04 32 33.3	18.4	704	2001 OC ₉₈	2001 10 15.24598	00 54 08.25	+07 26 46.9	17.0	V 691
2001 OL ₉₆	2001 10 24.19199	23 44 54.37	-04 32 41.5	18.0	704	2001 OC ₉₈	2001 10 15.26907	00 54 07.15	+07 26 08.3	17.3 V	691
2001 OL ₉₆	2001 10 24.20853	23 44 54.07	-04 32 49.5	17.8	704	2001 OC ₉₈	2001 10 15.29209	00 54 06.06	+07 25 29.9	17.8 V	691
2001 OL ₉₆	2001 10 24.22511	23 44 53.79	-04 32 57.5	18.3	704	2001 OC ₉₈	2001 10 18.26606	00 52 00.96	+06 03 22.0	16.7	644
2001 OM ₉₆	2001 10 13.22466	23 33 56.66	+13 31 41.1	17.8	644	2001 OC ₉₈	2001 10 18.28634	00 52 00.07	+06 02 48.6	16.9	644
2001 OM ₉₆	2001 10 13.24565	23 33 55.86	+13 31 33.5	17.8	644	2001 OC ₉₈	2001 10 18.30661	00 51 59.16	+06 02 15.4	17.2	644
2001 OM ₉₆	2001 10 13.26667	23 33 55.08	+13 31 25.9	17.8	644	2001 OC ₉₈	2001 10 23.25573	00 48 52.30	+03 49 55.1	17.5	704
2001 OM ₉₆	2001 10 17.17174	23 31 55.78	+13 08 04.4	17.9	704	2001 OC ₉₈	2001 10 23.27213	00 48 51.67	+03 49 29.4	17.9	704
2001 OM ₉₆	2001 10 17.18754	23 31 55.31	+13 07 58.7	18.4	704	2001 OC ₉₈	2001 10 23.28853	00 48 51.03	+03 49 04.1	17.9	704
2001 OM ₉₆	2001 10 17.20322	23 31 54.86	+13 07 52.9	18.6	704	2001 OC ₉₈	2001 10 23.30494	00 48 50.40	+03 48 38.4	17.8	704
2001 OM ₉₆	2001 10 17.21889	23 31 54.42	+13 07 48.4	18.7	704	2001 OC ₉₈	2001 10 23.32136	00 48 49.78	+03 48 12.7	17.4	704
2001 OM ₉₆	2001 10 17.23478	23 31 53.96	+13 07 42.0	18.7	704	2001 OC ₉₈	2001 10 24.17100	00 48 21.63	+03 26 17.3	16.8	704
2001 OM ₉₆	2001 10 18.15467	23 31 30.54	+13 02 16.9	18.4	704	2001 OC ₉₈	2001 10 24.18755	00 48 21.02	+03 25 51.9	17.1	704
2001 OM ₉₆	2001 10 18.17040	23 31 30.12	+13 02 11.5	18.4	704	2001 OC ₉₈	2001 10 24.20409	00 48 20.41	+03 25 26.5	17.4	704
2001 OM ₉₆	2001 10 18.18612	23 31 29.68	+13 02 05.9	18.1	704	2001 OC ₉₈	2001 10 24.22065	00 48 19.81	+03 25 00.7	17.5	704
2001 OM ₉₆	2001 10 18.20183	23 31 29.23	+13 02 00.7	18.3	704	2001 OC ₉₈	2001 10 24.23721	00 48 19.18	+03 24 35.0	17.9	704
2001 OM ₉₆	2001 10 18.21756	23 31 28.81	+13 01 55.0	18.6	704	2001 OC ₉₈	2001 10 25.35394	00 47 42.83	+02 56 12.0	18.2 V	691
2001 ON ₉₆	2001 10 17.23989	00 05 18.94	+08 53 50.4	18.9	704	2001 OC ₉₈	2001 10 25.37524	00 47 42.10	+02 55 39.8	17.9 V	691
2001 ON ₉₆	2001 10 17.24000	00 05 18.88	+08 53 51.0	18.6	704	2001 OC ₉₈	2001 10 25.39664	00 47 41.38	+02 55 07.5	17.3 V	691
2001 ON ₉₆	2001 10 17.25601	00 05 18.53	+08 53 42.6	19.1	704	2001 OC ₉₈	2001 10 15.09602	22 50 11.42	-24 38 54.0	20.3	644
2001 ON ₉₆	2001 10 17.25612	00 05 18.50	+08 53 43.1	18.8	704	2001 OC ₉₈	2001 10 15.10633	22 50 11.37	-24 38 50.2	20.6	644
2001 ON ₉₆	2001 10 17.27202	00 05 18.12	+08 53 35.4	19.0	704	2001 OC ₉₈	2001 10 15.11694	22 50 11.27	-24 38 47.4	19.9	644
2001 ON ₉₆	2001 10 17.27213	00 05 18.14	+08 53 36.1	19.2	704	2001 OS ₉₈	2001 10 17.17344	23 51 53.16	+07 18 46.2	18.7	704
2001 ON ₉₆	2001 10 17.28799	00 05 17.80	+08 53 28.6	19.2	704	2001 OS ₉₈	2001 10 17.18924	23 51 52.53	+07 18 42.1	19.3	704
2001 ON ₉₆	2001 10 17.28810	00 05 17.75	+08 53 29.8	19.9	704	2001 OS ₉₈	2001 10 17.20492	23 51 51.90	+07 18 38.6	19.1	704
2001 ON ₉₆	2001 10 21.18828	00 04 07.64	+08 25 08.9	18.9	704	2001 OS ₉₈	2001 10 17.22059	23 51 51.25	+07 18 34.8	19.3	704
2001 ON ₉₆	2001 10 21.20429	00 04 07.36	+08 25 02.5	19.1	704	2001 OS ₉₈	2001 10 17.23649	23 51 50.63	+07 18 30.9	18.9	704
2001 ON ₉₆	2001 10 21.22109	00 04 07.05	+08 24 55.6	19.1	704	2001 OS ₉₈	2001 10 21.16989	23 49 36.14	+07 03 21.6	18.7	704
2001 ON ₉₆	2001 10 21.23798	00 04 06.75	+08 24 49.3	19.3	704	2001 OS ₉₈	2001 10 21.18614	23 49 35.56	+07 03 18.3	18.9	704
2001 OQ ₉₆	2001 10 17.35096	23 32 49.48	+18 56 56.4	18.7	608	2001 OS ₉₈	2001 10 21.20217	23 49 35.06	+07 03 14.7	18.9	704
2001 OQ ₉₆	2001 10 17.36132	23 32 49.11	+18 56 52.9	18.8	608	2001 OS ₉₈	2001 10 21.21899	23 49 34.47	+07 03 10.7	18.4	704
2001 OQ ₉₆	2001 10 17.37262	23 32 48.71	+18 56 49.6	18.2	608	2001 OS ₉₈	2001 10 21.23534	23 49 33.94	+07 03 07.2	18.9	704
2001 OQ ₉₆	2001 10 18.16942	23 32 22.92	+18 52 37.4	17.5	704	2001 OS ₉₈	2001 10 23.17577	23 48 37.07	+06 56 09.5	18.6 R	699
2001 OQ ₉₆	2001 10 18.18532	23 32 22.38	+18 52 32.6	17.0	704	2001 OS ₉₈	2001 10 23.19942	23 48 36.38	+06 56 03.7		699
2001 OQ ₉₆	2001 10 18.20226	23 32 21.80	+18 52 26.8	17.1	704	2001 OS ₉₈	2001 10 23.22284	23 48 35.65	+06 55 59.3		699
2001 OQ ₉₆	2001 10 18.21822	23 32 21.25	+18 52 22.0	17.1	704	2001 OS ₉₈	2001 10 23.24627	23 48 34.94	+06 55 54.2		699
2001 OQ ₉₆	2001 10 18.23409	23 32 20.70	+18 52 16.8	17.3	704	2001 OT ₉₈	2001 10 17.23921	23 54 18.06	+13 03 33.2	17.2	704
2001 OQ ₉₆	2001 10 26.35976	23 29 07.09	+18 08 42.3	18.3	608	2001 OT ₉₈	2001 10 17.25533	23 54 17.34	+13 03 28.2	17.8	704
2001 OQ ₉₆	2001 10 26.37039	23 29 06.90	+18 08 38.9	18.2	608	2001 OT ₉₈	2001 10 17.27134	23 54 16.67	+13 03 23.5	17.7	704
2001 OQ ₉₆	2001 10 26.38100	23 29 06.72	+18 08 35.3	18.5	608	2001 OT ₉₈	2001 10 17.28731	23 54 15.96	+13 03 18.8	17.9	704
2001 OS ₉₆	2001 10 17.17355	23 53 59.24	+08 37 06.5	18.8	704	2001 OT ₉₈	2001 10 17.30328	23 54 15.28	+13 03 14.1	17.6	704
2001 OS ₉₆	2001 10 17.18935	23 53 58.84	+08 36 54.8	18.8	704	2001 OT ₉₈					

2001 OW ₉₈	2001 10 22.20741	00 14 57.83	+24 59 35.1	16.9	704	2001 OX ₁₀₂	2001 10 21.31117	00 33 22.25	+14 11 33.0	17.9	704
2001 OW ₉₈	2001 10 22.22410	00 14 57.08	+24 59 30.4	17.3	704	2001 OY ₁₀₂	2001 10 18.23609	00 01 07.80	+23 23 52.2	17.5	704
2001 OW ₉₈	2001 10 22.24084	00 14 56.34	+24 59 25.8	17.9	704	2001 OY ₁₀₂	2001 10 18.25200	00 01 06.98	+23 23 46.9	17.8	704
2001 OW ₉₈	2001 10 22.27433	00 14 54.87	+24 59 16.6	17.6	704	2001 OY ₁₀₂	2001 10 18.26793	00 01 06.18	+23 23 41.6	17.7	704
2001 OW ₉₈	2001 10 27.17152	00 11 44.20	+24 35 35.4	17.2	704	2001 OY ₁₀₂	2001 10 18.28383	00 01 05.40	+23 23 36.6	17.7	704
2001 OW ₉₈	2001 10 27.18809	00 11 43.55	+24 35 30.2	17.6	704	2001 OY ₁₀₂	2001 10 18.29971	00 01 04.56	+23 23 31.3	17.7	704
2001 OW ₉₈	2001 10 27.20435	00 11 42.95	+24 35 25.4	17.6	704	2001 OA ₁₀₃	2001 10 18.17224	00 02 23.00	+19 06 39.8	17.5	704
2001 OW ₉₈	2001 10 27.22053	00 11 42.27	+24 35 20.4	18.0	704	2001 OA ₁₀₃	2001 10 18.18813	00 02 22.31	+19 06 34.1	17.7	704
2001 OW ₉₈	2001 10 27.23693	00 11 41.74	+24 35 15.4	17.8	704	2001 OA ₁₀₃	2001 10 18.20509	00 02 21.58	+19 06 28.5	17.5	704
2001 OF ₉₉	2001 10 13.14185	21 45 11.52	-10 43 56.4	18.9 R	699	2001 OA ₁₀₃	2001 10 18.22111	00 02 20.89	+19 06 23.4	17.9	704
2001 OF ₉₉	2001 10 13.15435	21 45 12.07	-10 43 51.4		699	2001 OA ₁₀₃	2001 10 18.23689	00 02 20.20	+19 06 18.0	17.8	704
2001 OF ₉₉	2001 10 13.16687	21 45 12.56	-10 43 49.4		699	2001 OA ₁₀₃	2001 10 19.29819	00 01 36.82	+19 00 19.9	18.5	608
2001 OF ₉₉	2001 10 13.17943	21 45 12.99	-10 43 42.6		699	2001 OA ₁₀₃	2001 10 19.30843	00 01 36.35	+19 00 16.5	18.8	608
2001 OP ₉₉	2001 10 18.09359	21 04 01.97	-13 31 51.9	19.6	644	2001 OA ₁₀₃	2001 10 19.31998	00 01 35.87	+19 00 13.2	18.7	608
2001 OP ₉₉	2001 10 18.10399	21 04 02.47	-13 31 49.4	20.0	644	2001 OA ₁₀₃	2001 10 20.27223	00 00 57.50	+18 54 46.7	17.4 R	699
2001 OP ₉₉	2001 10 18.11634	21 04 03.06	-13 31 46.7	19.8	644	2001 OA ₁₀₃	2001 10 20.29186	00 00 56.70	+18 54 40.3		699
2001 OV ₁₀₀	2001 10 18.09818	21 13 51.50	-15 53 41.0	19.3	644	2001 OA ₁₀₃	2001 10 20.31148	00 00 55.90	+18 54 33.1		699
2001 OV ₁₀₀	2001 10 18.10889	21 13 52.00	-15 53 36.5	19.5	644	2001 OA ₁₀₃	2001 10 20.33109	00 00 55.12	+18 54 26.7		699
2001 OV ₁₀₀	2001 10 18.12099	21 13 52.57	-15 53 30.9	19.3	644	2001 OA ₁₀₃	2001 10 23.07922	23 59 11.27	+18 38 37.3	17.2 R	699
2001 OZ ₁₀₀	2001 10 15.21880	00 01 39.95	+15 37 49.5	17.9	644	2001 OA ₁₀₃	2001 10 23.10308	23 59 10.40	+18 38 29.5		699
2001 OZ ₁₀₀	2001 10 15.22974	00 01 39.53	+15 37 43.8	18.0	644	2001 OA ₁₀₃	2001 10 23.12701	23 59 09.47	+18 38 21.2		699
2001 OZ ₁₀₀	2001 10 15.24059	00 01 39.10	+15 37 38.2	17.9	644	2001 OA ₁₀₃	2001 10 23.15099	23 59 08.56	+18 38 12.4		699
2001 OZ ₁₀₀	2001 10 17.17405	00 00 28.49	+15 20 52.5	18.1	704	2001 OB ₁₀₃	2001 10 18.16837	23 16 38.34	+18 44 46.2	17.6	704
2001 OZ ₁₀₀	2001 10 17.17451	00 00 28.42	+15 20 52.6	18.3	704	2001 OB ₁₀₃	2001 10 18.18425	23 16 37.87	+18 44 42.4	17.8	704
2001 OZ ₁₀₀	2001 10 17.19085	00 00 27.85	+15 20 43.9	18.3	704	2001 OB ₁₀₃	2001 10 18.19999	23 16 37.40	+18 44 38.5	18.4	704
2001 OZ ₁₀₀	2001 10 17.19137	00 00 27.79	+15 20 43.8	18.9	704	2001 OB ₁₀₃	2001 10 18.21711	23 16 36.87	+18 44 34.5	18.1	704
2001 OZ ₁₀₀	2001 10 17.20686	00 00 27.26	+15 20 35.8	18.4	704	2001 OB ₁₀₃	2001 10 18.23297	23 16 36.41	+18 44 30.0	17.9	704
2001 OZ ₁₀₀	2001 10 17.20735	00 00 27.19	+15 20 35.4	18.7	704	2001 OB ₁₀₃	2001 10 13.19668	00 13 29.09	+12 11 53.0	17.2 R	699
2001 OZ ₁₀₀	2001 10 17.22232	00 00 26.67	+15 20 27.2	18.4	704	2001 OB ₁₀₃	2001 10 13.22029	00 13 28.21	+12 11 42.3		699
2001 OZ ₁₀₀	2001 10 17.23833	00 00 26.08	+15 20 19.7	18.5	704	2001 OB ₁₀₃	2001 10 13.24369	00 13 27.33	+12 11 30.4		699
2001 OZ ₁₀₀	2001 10 17.23880	00 00 26.03	+15 20 19.3	18.8	704	2001 OB ₁₀₃	2001 10 13.26710	00 13 26.44	+12 11 18.9		699
2001 OZ ₁₀₀	2001 10 19.17783	23 59 19.67	+15 03 30.1	18.6	704	2001 OB ₁₀₃	2001 10 17.24057	00 11 11.92	+11 38 45.0	17.6	704
2001 OZ ₁₀₀	2001 10 19.17794	23 59 19.63	+15 03 30.5	18.7	704	2001 OB ₁₀₃	2001 10 17.25671	00 11 11.38	+11 38 36.8	17.7	704
2001 OZ ₁₀₀	2001 10 19.19461	23 59 19.06	+15 03 21.5	18.8	704	2001 OB ₁₀₃	2001 10 17.27269	00 11 10.82	+11 38 28.9	17.5	704
2001 OZ ₁₀₀	2001 10 19.19472	23 59 19.03	+15 03 22.0	18.6	704	2001 OB ₁₀₃	2001 10 17.28866	00 11 10.28	+11 38 21.0	17.6	704
2001 OZ ₁₀₀	2001 10 19.22931	23 59 17.85	+15 03 03.7	18.5	704	2001 OB ₁₀₃	2001 10 17.30500	00 11 09.76	+11 38 12.8	17.7	704
2001 OZ ₁₀₀	2001 10 19.22942	23 59 17.77	+15 03 04.4	18.4	704	2001 OB ₁₀₃	2001 10 18.15641	00 10 43.26	+11 31 15.7	18.2	704
2001 OZ ₁₀₀	2001 10 19.24559	23 59 17.34	+15 02 55.0	18.5	704	2001 OE ₁₀₃	2001 10 18.17311	00 10 42.70	+11 31 07.1	18.2	704
2001 OZ ₁₀₀	2001 10 19.24570	23 59 17.24	+15 02 55.6	19.1	704	2001 OE ₁₀₃	2001 10 18.18901	00 10 42.18	+11 30 59.5	17.9	704
2001 OZ ₁₀₀	2001 10 19.29715	23 59 15.72	+15 02 28.8	18.8	608	2001 OE ₁₀₃	2001 10 18.20593	00 10 41.61	+11 30 51.3	17.8	704
2001 OZ ₁₀₀	2001 10 19.30738	23 59 15.38	+15 02 23.5	18.9	608	2001 OE ₁₀₃	2001 10 18.22195	00 10 41.11	+11 30 43.8	18.0	704
2001 OZ ₁₀₀	2001 10 19.31893	23 59 14.98	+15 02 17.8	19.3	608	2001 OF ₁₀₃	2001 10 18.17785	21 55 45.28	-10 27 42.4	19.0	644
2001 OZ ₁₀₀	2001 10 23.08543	23 57 20.01	+14 29 52.5	18.4 R	699	2001 OF ₁₀₃	2001 10 18.18863	21 55 45.75	-10 27 47.8	19.0	644
2001 OZ ₁₀₀	2001 10 23.10931	23 57 19.20	+14 29 40.4		699	2001 OF ₁₀₃	2001 10 18.19882	21 55 46.24	-10 27 52.7	19.1	644
2001 OZ ₁₀₀	2001 10 23.13325	23 57 18.45	+14 29 28.4		699	2001 OG ₁₀₃	2001 10 18.12923	21 28 37.73	-08 17 31.8	19.9	644
2001 OZ ₁₀₀	2001 10 23.15725	23 57 17.78	+14 29 17.1		699	2001 OG ₁₀₃	2001 10 18.14019	21 28 38.21	-08 17 30.4	19.8	644
2001 OZ ₁₀₀	2001 10 26.10165	23 56 01.18	+14 04 25.6	18.3	644	2001 OG ₁₀₃	2001 10 18.15080	21 28 38.67	-08 17 28.5	19.7	644
2001 OZ ₁₀₀	2001 10 26.12275	23 56 00.66	+14 04 15.2	18.4	644	2001 OK ₁₀₃	2001 10 19.09439	21 41 40.34	+02 57 43.8	18.9	704
2001 OZ ₁₀₀	2001 10 26.14500	23 56 00.09	+14 04 04.3	18.3	644	2001 OK ₁₀₃	2001 10 19.11059	21 41 40.74	+02 57 39.2	20.1	704
2001 OD ₁₀₁	2001 10 18.09589	21 06 35.67	-11 29 53.5	19.0	644	2001 OK ₁₀₃	2001 10 19.12711	21 41 41.08	+02 57 33.1	19.5	704
2001 OD ₁₀₁	2001 10 18.10640	21 06 35.97	-11 29 52.8	19.1	644	2001 OK ₁₀₃	2001 10 19.16018	21 41 42.03	+02 57 24.0	19.8	704
2001 OD ₁₀₁	2001 10 18.11869	21 06 36.36	-11 29 51.6	19.3	644	2001 OL ₁₀₃	2001 10 14.30832	23 30 30.57	-25 30 20.7	19.5	644
2001 OE ₁₀₁	2001 10 18.09359	21 00 39.22	-11 12 25.5	20.1	644	2001 OL ₁₀₃	2001 10 14.33000	23 30 29.92	-25 30 21.4	19.4	644
2001 OE ₁₀₁	2001 10 18.10399	21 00 39.52	-11 12 24.6	20.5	644	2001 OL ₁₀₃	2001 10 14.35169	23 30 29.31	-25 30 22.0	20.2	644
2001 OE ₁₀₁	2001 10 18.11634	21 00 39.91	-11 12 24.2	20.5	644	2001 OM ₁₀₃	2001 10 18.29475	01 32 45.87	+03 11 16.1	17.8	644
2001 OF ₁₀₁	2001 10 18.09702	21 05 48.12	-10 17 35.8	19.6	644	2001 OM ₁₀₃	2001 10 18.31934	01 32 44.77	+03 10 39.6	17.7	644
2001 OF ₁₀₁	2001 10 18.10765	21 05 48.38	-10 17 36.5	20.1	644	2001 OM ₁₀₃	2001 10 18.34212	01 32 43.74	+03 10 05.8	17.7	644
2001 OF ₁₀₁	2001 10 18.11984	21 05 48.71	-10 17 36.3	19.7	644	2001 OM ₁₀₃	2001 10 18.35840	01 32 42.97	+03 09 41.9	17.6 V	291
2001 OG ₁₀₁	2001 10 18.14612	21 37 19.96	-08 15 37.3	19.4	644	2001 OM ₁₀₃	2001 10 18.37912	01 32 42.09	+03 09 11.1	17.5 V	291
2001 OG ₁₀₁	2001 10 18.15667	21 37 20.66	-08 15 38.7	19.5	644	2001 OM ₁₀₃	2001 10 18.39997	01 32 41.23	+03 08 40.2	17.5 V	291
2001 OG ₁₀₁	2001 10 18.16736	21 37 21.36	-08 15 39.6	19.9	644	2001 OM ₁₀₃	2001 10 22.21296	01 30 04.00	+01 36 06.4	17.9	704
2001 OZ ₁₀₁	2001 10 25.24952	02 02 58.32	+35 21 01.8	16.9	704	2001 OM ₁₀₃	2001 10 22.22982	01 30 03.28	+01 35 42.2	18.0	704
2001 OZ ₁₀₁	2001 10 25.26640	02 02 57.20	+35 20 58.1	17.1	704	2001 OM ₁₀₃	2001 10 22.24655	01 30 02.57	+01 35 18.6	18.0	704
2001 OZ ₁₀₁	2001 10 25.28310	02 02 56.07	+35 20 54.7	16.9	704	2001 OM ₁₀₃	2001 10 22.27975	01 30 01.10	+01 34 31.3	18.2	704
2001 OZ ₁₀₁	2001 10 25.29973	02 02 54.97	+35 20 51.4	16.9	704	2001 OM ₁₀₃	2001 10 24.17079	01 28 45.94	+00 50 04.5	17.2	704
2001 OZ ₁₀₁	2001 10 25.31634	02 02 53.86	+35 20 47.7	16.9	704	2001 OM ₁₀₃	2001 10 24.18736	01 28 45.25	+00 49 40.5	17.5	704
2001 OZ ₁₀₁	2001 10 27.28113	02 00 50.95	+35 13 18.9	16.5	644	2001 OM ₁₀₃	2001 10 24.20408	01 28 44.56	+00 49 17.3	17.8	704
2001 OZ ₁₀₁	2001 10 27.29149	02 00 50.28	+35 13 16.3	16.4	644	2001 OM ₁₀₃	2001 10 24.22059	01 28 43.86	+00 48 54.4	17.4	704
2001 OZ ₁₀₁	2001 10 27.30178	02 00 49.59	+35 13 13.8	16.2	644	2001 OM ₁₀₃	2001 10 24.23760	01 28 43.19	+		

2001 OS ₁₀₃	2001 10 20.44367	01 19 28.91	+18 52 25.5	17.4	644	2001 OX ₁₀₄	2001 10 17.24929	01 44 10.70	+10 22 19.6	18.0	704
2001 OS ₁₀₃	2001 10 20.46484	01 19 27.82	+18 52 21.0	17.5	644	2001 OX ₁₀₄	2001 10 17.26531	01 44 09.87	+10 22 14.5	17.5	704
2001 OS ₁₀₃	2001 10 20.48616	01 19 26.72	+18 52 16.4	17.5	644	2001 OX ₁₀₄	2001 10 17.28129	01 44 09.06	+10 22 09.8	17.7	704
2001 OS ₁₀₃	2001 10 28.26221	01 13 10.54	+18 23 33.2	18.2	704	2001 OX ₁₀₄	2001 10 17.29727	01 44 08.26	+10 22 04.8	17.9	704
2001 OS ₁₀₃	2001 10 28.27845	01 13 09.75	+18 23 30.4	18.4	704	2001 OX ₁₀₄	2001 10 17.31361	01 44 07.41	+10 21 59.7	17.8	704
2001 OS ₁₀₃	2001 10 28.29470	01 13 08.96	+18 23 25.6	18.1	704	2001 OX ₁₀₄	2001 10 18.25578	01 43 21.19	+10 17 01.8	17.7	704
2001 OT ₁₀₃	2001 10 18.24183	00 19 19.43	+22 04 18.7	17.0	704	2001 OX ₁₀₄	2001 10 18.27222	01 43 20.38	+10 16 56.6	18.4	704
2001 OT ₁₀₃	2001 10 18.25762	00 19 18.59	+22 04 12.9	17.5	704	2001 OX ₁₀₄	2001 10 18.28862	01 43 19.55	+10 16 51.1	17.6	704
2001 OT ₁₀₃	2001 10 18.27471	00 19 17.69	+22 04 06.8	17.4	704	2001 OX ₁₀₄	2001 10 18.30484	01 43 18.70	+10 16 46.0	17.9	704
2001 OT ₁₀₃	2001 10 18.29062	00 19 16.88	+22 04 01.5	17.5	704	2001 OY ₁₀₄	2001 10 14.23925	01 55 38.85	+04 26 14.9	18.2 R	699
2001 OT ₁₀₃	2001 10 18.30667	00 19 15.99	+22 03 55.6	17.6	704	2001 OY ₁₀₄	2001 10 14.26740	01 55 37.62	+04 25 57.7		699
2001 OT ₁₀₃	2001 10 20.27379	00 17 38.65	+21 52 07.0	16.7 R	699	2001 OY ₁₀₄	2001 10 14.29560	01 55 36.44	+04 25 41.0		699
2001 OT ₁₀₃	2001 10 20.29343	00 17 37.67	+21 51 59.7		699	2001 OY ₁₀₄	2001 10 14.32385	01 55 35.23	+04 25 24.5		699
2001 OT ₁₀₃	2001 10 20.31304	00 17 36.69	+21 51 52.2		699	2001 OZ ₁₀₄	2001 10 20.26939	01 33 22.81	+04 43 13.2	17.2	704
2001 OT ₁₀₃	2001 10 20.33268	00 17 35.71	+21 51 45.3		699	2001 OZ ₁₀₄	2001 10 20.28583	01 33 22.01	+04 43 08.4	17.5	704
2001 OV ₁₀₃	2001 10 15.41490	00 32 02.62	+22 50 37.0	17.6	608	2001 OZ ₁₀₄	2001 10 20.30225	01 33 21.19	+04 43 03.9	17.5	704
2001 OV ₁₀₃	2001 10 15.42508	00 32 02.00	+22 50 33.4	17.8	608	2001 OZ ₁₀₄	2001 10 20.31869	01 33 20.38	+04 42 59.2	17.1	704
2001 OV ₁₀₃	2001 10 15.43562	00 32 01.38	+22 50 29.7	17.8	608	2001 OZ ₁₀₄	2001 10 20.33513	01 33 19.56	+04 42 54.7	17.3	704
2001 OV ₁₀₃	2001 10 18.24276	00 29 28.41	+22 34 06.0	17.8	704	2001 OZ ₁₀₄	2001 10 22.20471	01 31 50.63	+04 34 22.2	17.1	704
2001 OV ₁₀₃	2001 10 18.25856	00 29 27.52	+22 34 00.2	17.7	704	2001 OZ ₁₀₄	2001 10 22.22115	01 31 49.82	+04 34 17.9	17.2	704
2001 OV ₁₀₃	2001 10 18.27566	00 29 26.60	+22 33 54.0	18.1	704	2001 OZ ₁₀₄	2001 10 22.23759	01 31 49.02	+04 34 13.5	17.2	704
2001 OV ₁₀₃	2001 10 18.29154	00 29 25.70	+22 33 48.4	18.1	704	2001 OZ ₁₀₄	2001 10 22.25407	01 31 48.19	+04 34 09.1	17.3	704
2001 OV ₁₀₃	2001 10 18.30761	00 29 24.84	+22 33 42.1	18.3	704	2001 OZ ₁₀₄	2001 10 23.26327	01 31 00.54	+04 29 39.1	17.1	704
2001 OW ₁₀₃	2001 10 18.23902	00 30 06.84	+28 31 49.5	18.1	704	2001 OZ ₁₀₄	2001 10 23.27967	01 30 59.73	+04 29 34.6	17.2	704
2001 OW ₁₀₃	2001 10 18.25493	00 30 05.96	+28 31 43.5	18.3	704	2001 OZ ₁₀₄	2001 10 23.29607	01 30 58.94	+04 29 30.5	17.5	704
2001 OW ₁₀₃	2001 10 18.27086	00 30 05.10	+28 31 37.7	18.3	704	2001 OZ ₁₀₄	2001 10 23.31249	01 30 58.13	+04 29 26.2	17.3	704
2001 OW ₁₀₃	2001 10 18.28676	00 30 04.24	+28 31 31.4	18.6	704	2001 OZ ₁₀₄	2001 10 23.32891	01 30 57.36	+04 29 21.8	17.5	704
2001 OW ₁₀₃	2001 10 18.30264	00 30 03.37	+28 31 25.4	18.6	704	2001 OZ ₁₀₄	2001 10 24.24820	01 30 14.37	+04 25 20.7	17.1	704
2001 OM ₁₀₄	2001 10 17.09158	22 32 18.84	-13 18 05.1	18.4	644	2001 OZ ₁₀₄	2001 10 24.26473	01 30 13.54	+04 25 15.9	17.1	704
2001 OM ₁₀₄	2001 10 17.11260	22 32 18.47	-13 17 58.8	18.4	644	2001 OZ ₁₀₄	2001 10 24.28128	01 30 12.78	+04 25 12.0	17.3	704
2001 OM ₁₀₄	2001 10 17.13477	22 32 18.09	-13 17 52.3	18.2	644	2001 OZ ₁₀₄	2001 10 24.29781	01 30 11.98	+04 25 08.4	17.0	704
2001 OM ₁₀₄	2001 10 23.09203	22 31 10.85	-12 46 37.5	18.7	704	2001 OZ ₁₀₄	2001 10 24.31436	01 30 11.14	+04 25 03.3	19.2	704
2001 OM ₁₀₄	2001 10 23.10866	22 31 10.70	-12 46 31.4	18.9	704	2001 OZ ₁₀₄	2001 10 25.29577	01 29 25.67	+04 20 50.4	17.9 V	691
2001 OM ₁₀₄	2001 10 23.14286	22 31 10.41	-12 46 20.8	19.0	704	2001 OZ ₁₀₄	2001 10 25.31716	01 29 24.64	+04 20 45.1	17.8 V	691
2001 OM ₁₀₄	2001 10 23.15948	22 31 10.32	-12 46 15.1	18.9	704	2001 OZ ₁₀₄	2001 10 25.33862	01 29 23.61	+04 20 39.6	18.1 V	691
2001 OM ₁₀₄	2001 10 24.07689	22 31 04.91	-12 41 07.2	18.7	704	2001 OA ₁₀₅	1999 02 11.25091	09 02 57.93	+35 25 18.6	18.7	704
2001 OM ₁₀₄	2001 10 24.09357	22 31 04.79	-12 41 01.8	18.9	704	2001 OA ₁₀₅	1999 02 11.26319	09 02 57.11	+35 25 17.1	18.9	704
2001 OM ₁₀₄	2001 10 24.11016	22 31 04.72	-12 40 56.0	19.0	704	2001 OA ₁₀₅	1999 02 11.27557	09 02 56.30	+35 25 19.0	18.8	704
2001 OM ₁₀₄	2001 10 24.12721	22 31 04.57	-12 40 50.2	19.1	704	2001 OA ₁₀₅	1999 02 11.28811	09 02 55.41	+35 25 21.2	18.8	704
2001 OS ₁₀₄	2001 10 17.24987	01 37 05.12	+13 50 25.6	17.3	704	2001 OA ₁₀₅	1999 02 11.30057	09 02 54.54	+35 25 20.3	18.9	704
2001 OS ₁₀₄	2001 10 17.26543	01 37 04.24	+13 50 22.6	17.2	704	2001 OA ₁₀₅	1999 05 08.16164	08 56 44.37	+27 26 22.9	19.2	704
2001 OS ₁₀₄	2001 10 17.28114	01 37 03.38	+13 50 19.0	17.1	704	2001 OA ₁₀₅	1999 05 08.17203	08 56 44.89	+27 26 15.6	19.2	704
2001 OS ₁₀₄	2001 10 17.29664	01 37 02.49	+13 50 15.6	17.0	704	2001 OA ₁₀₅	1999 05 08.18257	08 56 45.45	+27 26 11.7	19.6	704
2001 OS ₁₀₄	2001 10 17.31257	01 37 01.61	+13 50 12.2	17.0	704	2001 OA ₁₀₅	1999 05 08.19285	08 56 45.72	+27 26 04.1	19.5	704
2001 OS ₁₀₄	2001 10 19.32723	01 35 13.28	+13 43 00.7	16.2	644	2001 OA ₁₀₅	2001 10 17.24657	01 14 05.27	+09 16 02.5	17.5	704
2001 OS ₁₀₄	2001 10 19.34836	01 35 12.10	+13 42 56.1	16.3	644	2001 OA ₁₀₅	2001 10 17.26258	01 14 04.29	+09 16 00.7	17.8	704
2001 OS ₁₀₄	2001 10 19.36960	01 35 10.92	+13 42 51.4	16.3	644	2001 OA ₁₀₅	2001 10 17.27856	01 14 03.33	+09 15 59.0	17.8	704
2001 OS ₁₀₄	2001 10 21.25696	01 33 29.85	+13 35 55.7	17.1	704	2001 OA ₁₀₅	2001 10 17.29454	01 14 02.35	+09 15 57.4	17.8	704
2001 OS ₁₀₄	2001 10 21.27834	01 33 28.72	+13 35 51.3	17.0	704	2001 OA ₁₀₅	2001 10 17.31088	01 14 01.35	+09 15 55.8	18.1	704
2001 OS ₁₀₄	2001 10 21.29598	01 33 27.74	+13 35 47.2	17.1	704	2001 OB ₁₀₅	2001 10 18.34327	01 40 45.27	+06 38 48.4	17.1	644
2001 OS ₁₀₄	2001 10 21.31240	01 33 26.82	+13 35 43.8	17.3	704	2001 OB ₁₀₅	2001 10 18.36349	01 40 44.14	+06 38 43.4	17.1	644
2001 OS ₁₀₄	2001 10 21.32903	01 33 25.89	+13 35 40.3	17.2	704	2001 OB ₁₀₅	2001 10 18.38793	01 40 42.78	+06 38 37.1	17.4	644
2001 OS ₁₀₄	2001 10 22.28583	01 32 34.92	+13 32 05.5	17.1	704	2001 OB ₁₀₅	2001 10 20.27115	01 39 02.46	+06 30 48.4	17.0	704
2001 OS ₁₀₄	2001 10 22.30412	01 32 33.94	+13 32 01.9	17.2	704	2001 OB ₁₀₅	2001 10 20.28759	01 39 01.54	+06 30 44.1	17.0	704
2001 OS ₁₀₄	2001 10 22.32097	01 32 33.03	+13 31 57.9	17.1	704	2001 OB ₁₀₅	2001 10 20.30401	01 39 00.63	+06 30 40.1	17.0	704
2001 OS ₁₀₄	2001 10 22.33783	01 32 32.08	+13 31 54.1	17.1	704	2001 OB ₁₀₅	2001 10 20.32045	01 38 59.72	+06 30 35.7	17.0	704
2001 OS ₁₀₄	2001 10 22.35454	01 32 31.19	+13 31 50.0	17.3	704	2001 OB ₁₀₅	2001 10 20.33689	01 38 58.70	+06 30 31.8	19.2	704
2001 OS ₁₀₄	2001 10 26.09256	01 29 15.42	+13 17 38.9	17.3 V	691	2001 OB ₁₀₅	2001 10 21.29896	01 38 07.76	+06 26 36.6	18.0 V	691
2001 OS ₁₀₄	2001 10 26.11489	01 29 14.25	+13 17 33.9	17.3 V	691	2001 OB ₁₀₅	2001 10 21.31984	01 38 06.60	+06 26 31.4	17.7 V	691
2001 OS ₁₀₄	2001 10 26.13802	01 29 13.03	+13 17 28.6	17.2 V	691	2001 OB ₁₀₅	2001 10 21.34078	01 38 05.44	+06 26 26.3	17.8 V	691
2001 OS ₁₀₄	2001 10 26.28200	01 29 05.38	+13 16 56.4	16.5	644	2001 OB ₁₀₅	2001 10 22.20647	01 37 19.80	+06 22 57.0	17.4	704
2001 OS ₁₀₄	2001 10 26.30307	01 29 04.26	+13 16 51.5	16.5	644	2001 OB ₁₀₅	2001 10 22.22291	01 37 18.89	+06 22 53.1	17.8	704
2001 OS ₁₀₄	2001 10 26.32433	01 29 03.12	+13 16 46.6	17.3	644	2001 OB ₁₀₅	2001 10 22.23935	01 37 17.99	+06 22 49.6	17.6	704
2001 OT ₁₀₄	2001 10 16.40160	01 54 52.70	+03 53 08.1	18.0	644	2001 OB ₁₀₅	2001 10 22.25583	01 37 17.09	+06 22 45.5	17.7	704
2001 OT ₁₀₄	2001 10 16.42254	01 54 51.71	+03 52 54.0	17.4	644	2001 OB ₁₀₅	2001 10 23.26503	01 36 23.89	+06 18 46.0	18.0	704
2001 OT ₁₀₄	2001 10 16.44383	01 54 50.70	+03 52 40.0	17.6	644	2001 OB ₁₀₅	2001 10 23.28143	01 36 22.99	+06 18 41.6	17.9	704
2001 OT ₁₀₄	2001 10 22.21478	01 50 20.76	+02 49 42.9	17.8	704	2001 OB ₁₀₅	2001 10 23.29783	01 36 22.10	+06 18 38.4	18.2	704
2001 OT ₁₀₄	2001 10 22.23161	01 50 19.91	+02 49 32.5	18.4	704	2001 OB ₁₀₅	2001 10 23.30117	01 36 21.95	+06 18 36.7	17.9 V	691
2001 OT ₁₀₄	2001 10 22.24830	01 50 19.13	+02 49 21.6	18.1	704						

2001 OJ ₁₀₅	2001 10 21.29389	00 26 16.87	+11 18 17.6	18.0	704	2001 OG ₁₀₆	2001 10 17.22023	23 31 22.61	+13 49 13.1	18.1	704
2001 OJ ₁₀₅	2001 10 21.31036	00 26 16.28	+11 18 08.3	18.0	704	2001 OG ₁₀₆	2001 10 17.23622	23 31 22.30	+13 49 03.2	18.1	704
2001 OK ₁₀₅	2001 10 13.21326	00 17 36.30	+01 46 19.7	17.4 R	699	2001 OG ₁₀₆	2001 10 20.16959	23 30 37.69	+13 18 46.5	16.1	704
2001 OK ₁₀₅	2001 10 13.23666	00 17 35.75	+01 45 59.5		699	2001 OG ₁₀₆	2001 10 20.18644	23 30 37.44	+13 18 36.1	17.0	704
2001 OK ₁₀₅	2001 10 13.26008	00 17 35.19	+01 45 39.3		699	2001 OG ₁₀₆	2001 10 20.20334	23 30 37.17	+13 18 26.2	16.9	704
2001 OK ₁₀₅	2001 10 13.28351	00 17 34.68	+01 45 19.7		699	2001 OG ₁₀₆	2001 10 20.22272	23 30 36.89	+13 18 13.9	16.8	704
2001 OM ₁₀₅	2001 10 17.17040	23 12 56.84	+11 08 47.3	18.7	704	2001 OG ₁₀₆	2001 10 20.23963	23 30 36.65	+13 18 03.9	17.0	704
2001 OM ₁₀₅	2001 10 17.18619	23 12 56.44	+11 08 42.0	19.2	704	2001 OG ₁₀₆	2001 10 23.08933	23 30 08.40	+12 49 22.5	17.6 R	699
2001 OM ₁₀₅	2001 10 17.20187	23 12 56.08	+11 08 36.8	19.4	704	2001 OG ₁₀₆	2001 10 23.11322	23 30 08.16	+12 49 08.0		699
2001 OM ₁₀₅	2001 10 17.21754	23 12 55.65	+11 08 30.3	19.3	704	2001 OG ₁₀₆	2001 10 23.13716	23 30 07.94	+12 48 54.4		699
2001 OM ₁₀₅	2001 10 17.23343	23 12 55.28	+11 08 25.3	19.0	704	2001 OG ₁₀₆	2001 10 23.16115	23 30 07.68	+12 48 40.6		699
2001 OM ₁₀₅	2001 10 19.17273	23 12 15.40	+10 57 06.5	18.9	704	2001 OH ₁₀₆	2001 10 17.17028	23 17 45.07	+15 17 06.9	18.3	704
2001 OM ₁₀₅	2001 10 19.18939	23 12 15.08	+10 57 00.3	19.1	704	2001 OH ₁₀₆	2001 10 17.18707	23 17 44.50	+15 16 59.5	18.4	704
2001 OM ₁₀₅	2001 10 19.20630	23 12 14.84	+10 56 55.3	19.2	704	2001 OH ₁₀₆	2001 10 17.20315	23 17 43.96	+15 16 52.9	18.4	704
2001 OM ₁₀₅	2001 10 19.24051	23 12 14.06	+10 56 43.3	19.3	704	2001 OH ₁₀₆	2001 10 17.21862	23 17 43.45	+15 16 45.8	18.4	704
2001 OM ₁₀₅	2001 10 23.09556	23 11 11.78	+10 34 58.3	18.4 R	699	2001 OH ₁₀₆	2001 10 17.23405	23 17 42.93	+15 16 39.1	18.7	704
2001 OM ₁₀₅	2001 10 23.11946	23 11 11.48	+10 34 49.7		699	2001 OH ₁₀₆	2001 10 23.24633	23 14 56.75	+14 33 12.5	19.1	608
2001 OM ₁₀₅	2001 10 23.14342	23 11 11.12	+10 34 42.0		699	2001 OH ₁₀₆	2001 10 23.25678	23 14 56.48	+14 33 08.3	19.3	608
2001 OM ₁₀₅	2001 10 23.16744	23 11 10.80	+10 34 33.9		699	2001 OH ₁₀₆	2001 10 23.26725	23 14 56.21	+14 33 03.8	19.2	608
2001 ON ₁₀₅	2001 10 18.14612	21 34 08.90	-09 38 57.8	20.0	644	2001 ON ₁₀₆	2001 10 19.16854	22 42 22.42	+06 55 34.4	19.1	704
2001 ON ₁₀₅	2001 10 18.15667	21 34 09.22	-09 38 58.3	19.7	644	2001 ON ₁₀₆	2001 10 19.18542	22 42 22.23	+06 55 34.0	19.4	704
2001 ON ₁₀₅	2001 10 18.16736	21 34 09.58	-09 38 58.3	20.1	644	2001 ON ₁₀₆	2001 10 19.20185	22 42 21.97	+06 55 33.2	19.1	704
2001 OQ ₁₀₅	2001 10 20.19073	22 43 36.83	+02 37 55.8	17.7 R	699	2001 ON ₁₀₆	2001 10 19.23634	22 42 21.50	+06 55 31.4	18.7	704
2001 OQ ₁₀₅	2001 10 20.20966	22 43 36.58	+02 37 53.2		699	2001 OP ₁₀₆	2001 10 13.16754	23 08 24.92	+10 58 43.4	18.2	644
2001 OQ ₁₀₅	2001 10 20.22842	22 43 36.40	+02 37 50.4		699	2001 OP ₁₀₆	2001 10 13.18851	23 08 24.37	+10 58 39.6	18.2	644
2001 OQ ₁₀₅	2001 10 20.24714	22 43 36.11	+02 37 47.5		699	2001 OP ₁₀₆	2001 10 13.20941	23 08 23.83	+10 58 36.0	18.2	644
2001 OQ ₁₀₅	2001 10 21.16410	22 43 26.82	+02 35 27.9	18.2	704	2001 OP ₁₀₆	2001 10 17.16972	23 07 02.24	+10 47 16.3	18.2	704
2001 OQ ₁₀₅	2001 10 21.18034	22 43 26.68	+02 35 24.8	19.3	704	2001 OP ₁₀₆	2001 10 17.18551	23 07 01.94	+10 47 13.5	18.5	704
2001 OQ ₁₀₅	2001 10 21.19641	22 43 26.45	+02 35 21.9	19.3	704	2001 OP ₁₀₆	2001 10 17.20120	23 07 01.63	+10 47 10.9	18.8	704
2001 OQ ₁₀₅	2001 10 21.22949	22 43 26.04	+02 35 17.1	18.8	704	2001 OP ₁₀₆	2001 10 17.21687	23 07 01.33	+10 47 08.5	18.9	704
2001 OW ₁₀₅	2001 10 18.16025	21 45 25.96	-07 33 37.2	19.1	644	2001 OP ₁₀₆	2001 10 17.23276	23 07 00.99	+10 47 05.6	19.1	704
2001 OW ₁₀₅	2001 10 18.17082	21 45 26.23	-07 33 38.1	19.2	644	2001 OQ ₁₀₆	2001 10 17.17029	23 16 24.54	+10 08 39.1	17.6	704
2001 OW ₁₀₅	2001 10 18.18146	21 45 26.55	-07 33 38.7	19.1	644	2001 OQ ₁₀₆	2001 10 17.18608	23 16 24.12	+10 08 35.8	17.9	704
2001 OY ₁₀₅	2001 10 20.11120	22 19 40.00	+02 27 54.4	18.9 R	699	2001 OQ ₁₀₆	2001 10 17.20176	23 16 23.69	+10 08 32.4	17.9	704
2001 OY ₁₀₅	2001 10 20.13148	22 19 40.14	+02 27 45.9		699	2001 OQ ₁₀₆	2001 10 17.21743	23 16 23.27	+10 08 29.2	17.9	704
2001 OY ₁₀₅	2001 10 20.15177	22 19 40.20	+02 27 38.6		699	2001 OQ ₁₀₆	2001 10 17.23333	23 16 22.85	+10 08 25.6	17.9	704
2001 OY ₁₀₅	2001 10 20.17216	22 19 40.30	+02 27 28.3		699	2001 OR ₁₀₆	2001 10 17.16905	23 07 27.20	+09 08 33.4	19.1	704
2001 OZ ₁₀₅	2001 10 17.16633	22 28 21.68	+07 27 15.1	17.9	704	2001 OR ₁₀₆	2001 10 17.18484	23 07 26.99	+09 08 28.0	19.4	704
2001 OZ ₁₀₅	2001 10 17.18225	22 28 21.42	+07 27 10.6	18.5	704	2001 OR ₁₀₆	2001 10 17.20053	23 07 26.74	+09 08 24.3	19.3	704
2001 OZ ₁₀₅	2001 10 17.19793	22 28 21.16	+07 27 05.7	18.8	704	2001 OR ₁₀₆	2001 10 17.21620	23 07 26.51	+09 08 18.5	19.3	704
2001 OZ ₁₀₅	2001 10 17.21360	22 28 20.87	+07 27 01.2	18.3	704	2001 OR ₁₀₆	2001 10 17.23209	23 07 26.26	+09 08 14.5	19.5	704
2001 OZ ₁₀₅	2001 10 17.22949	22 28 20.59	+07 26 56.7	18.1	704	2001 OR ₁₀₆	2001 10 19.17180	23 07 07.00	+08 59 19.1	18.2	704
2001 OZ ₁₀₅	2001 10 19.18324	22 27 53.72	+07 17 46.6	18.2	704	2001 OR ₁₀₆	2001 10 19.18846	23 07 06.86	+08 59 14.7	19.0	704
2001 OZ ₁₀₅	2001 10 19.20022	22 27 53.52	+07 17 43.0	18.1	704	2001 OR ₁₀₆	2001 10 19.20538	23 07 06.70	+08 59 10.0	18.9	704
2001 OZ ₁₀₅	2001 10 19.21853	22 27 53.26	+07 17 37.8	18.1	704	2001 OR ₁₀₆	2001 10 19.22326	23 07 06.53	+08 59 05.2	19.1	704
2001 OZ ₁₀₅	2001 10 19.23472	22 27 53.01	+07 17 33.5	18.3	704	2001 OR ₁₀₆	2001 10 23.09479	23 06 52.74	+08 42 37.9	18.3 R	699
2001 OZ ₁₀₅	2001 10 20.11276	22 27 42.63	+07 13 32.5	17.8 R	699	2001 OR ₁₀₆	2001 10 23.11869	23 06 52.71	+08 42 32.5		699
2001 OZ ₁₀₅	2001 10 20.13303	22 27 42.40	+07 13 26.5		699	2001 OR ₁₀₆	2001 10 23.14263	23 06 52.64	+08 42 27.2		699
2001 OZ ₁₀₅	2001 10 20.15333	22 27 42.11	+07 13 21.0		699	2001 OR ₁₀₆	2001 10 23.16665	23 06 52.59	+08 42 21.6		699
2001 OZ ₁₀₅	2001 10 20.17372	22 27 41.88	+07 13 15.9		699	2001 OS ₁₀₆	2001 10 17.37765	23 40 44.39	+07 05 36.7	19.3	608
2001 OA ₁₀₆	2001 10 18.24891	01 45 19.65	+20 59 58.3	17.0 V	333	2001 OS ₁₀₆	2001 10 17.38903	23 40 44.18	+07 05 31.4	19.2	608
2001 OA ₁₀₆	2001 10 18.24998	01 45 19.55	+20 59 58.6	16.4	704	2001 OS ₁₀₆	2001 10 17.39933	23 40 43.99	+07 05 26.4	19.8	608
2001 OA ₁₀₆	2001 10 18.25589	01 45 19.20	+20 59 56.8	16.9 V	333	2001 OS ₁₀₆	2001 10 21.16918	23 40 04.00	+06 36 46.6	17.4	704
2001 OA ₁₀₆	2001 10 18.26640	01 45 18.43	+20 59 55.6	17.0	704	2001 OS ₁₀₆	2001 10 21.18544	23 40 03.86	+06 36 39.8	17.4	704
2001 OA ₁₀₆	2001 10 18.27039	01 45 18.17	+20 59 54.8	17.0 V	333	2001 OS ₁₀₆	2001 10 21.20146	23 40 03.69	+06 36 32.6	17.5	704
2001 OA ₁₀₆	2001 10 18.27786	01 45 17.72	+20 59 53.2	17.0 V	333	2001 OS ₁₀₆	2001 10 21.21829	23 40 03.52	+06 36 25.0	17.7	704
2001 OA ₁₀₆	2001 10 18.28291	01 45 17.29	+20 59 52.5	17.0	704	2001 OS ₁₀₆	2001 10 21.23464	23 40 03.35	+06 36 17.9	17.6	704
2001 OA ₁₀₆	2001 10 18.29278	01 45 16.62	+20 59 51.1	17.2 V	333	2001 OS ₁₀₆	2001 10 23.17499	23 39 55.00	+06 22 27.7	17.2 R	699
2001 OA ₁₀₆	2001 10 18.29910	01 45 16.18	+20 59 49.3	16.9	704	2001 OS ₁₀₆	2001 10 23.19862	23 39 54.87	+06 22 17.3		699
2001 OA ₁₀₆	2001 10 18.30000	01 45 16.09	+20 59 50.3	16.9 V	333	2001 OS ₁₀₆	2001 10 23.22205	23 39 54.74	+06 22 08.2		699
2001 OA ₁₀₆	2001 10 18.31549	01 45 15.07	+20 59 46.5	17.0	704	2001 OS ₁₀₆	2001 10 23.24548	23 39 54.59	+06 21 58.4		699
2001 OA ₁₀₆	2001 10 19.25985	01 44 13.96	+20 56 42.9	16.6	704	2001 OU ₁₀₆	2001 10 13.19775	23 26 24.96	+08 17 30.2	18.3	644
2001 OA ₁₀₆	2001 10 19.27621	01 44 12.85	+20 56 39.5	16.8	704	2001 OU ₁₀₆	2001 10 13.21990	23 26 24.17	+08 17 26.3	18.5	644
2001 OA ₁₀₆	2001 10 19.29289	01 44 11.70	+20 56 36.3	17.0	704	2001 OU ₁₀₆	2001 10 13.24087	23 26 23.45	+08 17 22.6	18.4	644
2001 OA ₁₀₆	2001 10 19.30918	01 44 10.57	+20 56 33.0	16.8	704	2001 OU ₁₀₆	2001 10 17.17119	23 24 24.72	+08 05 55.1	17.9	704
2001 OA ₁₀₆	2001 10 19.32756	01 44 09.35	+20 56 29.4	17.2	704	2001 OU ₁₀₆	2001 10 17.18699	23 24 24.26	+08 05 52.4	18.2	704
2001 OA ₁₀₆	2001 10 23.22888	01 39 59.35	+20 42 05.4	17.3 V	333	2001 OU ₁₀₆	2001 10 17.20267	23 24 23.81	+08 05 49.6	18.3	704
2001 OA ₁₀₆	2001 10 23.25851	01 39 57.39	+20 41 58.7	17.3 V	333	2001 OU ₁₀₆	2001 10 17.21834	23 24 23.35	+08 05 46.2	18.2	704
2001 OA ₁₀₆	2001 10 23.28066	01 39 55.92	+20 41 53.1	17.3 V	333	2001 OV ₁₀₆	2001 10 17.23423	23 24 22.90	+08 05 44.0	18.3	704

2001 OZ ₁₀₆	2001 10 21.20158	23 37 53.41	+08 08 03.2	17.8	704	2001 OG ₁₀₇	2001 10 21.22029	00 00 43.52	+10 31 49.4	18.5	704
2001 OZ ₁₀₆	2001 10 21.21841	23 37 53.03	+08 08 00.7	18.0	704	2001 OG ₁₀₇	2001 10 21.22040	00 00 43.65	+10 31 49.3	18.5	704
2001 OZ ₁₀₆	2001 10 21.23475	23 37 52.57	+08 07 58.4	18.2	704	2001 OG ₁₀₇	2001 10 21.23667	00 00 42.85	+10 31 43.6	18.5	704
2001 OZ ₁₀₆	2001 10 23.09245	23 37 14.74	+08 03 26.2	17.2 R	699	2001 OG ₁₀₇	2001 10 21.23677	00 00 42.87	+10 31 43.3	18.7	704
2001 OZ ₁₀₆	2001 10 23.11634	23 37 14.29	+08 03 22.7		699	2001 OG ₁₀₇	2001 10 23.09090	23 59 38.80	+10 20 26.6	17.9 R	699
2001 OZ ₁₀₆	2001 10 23.14030	23 37 13.77	+08 03 19.8		699	2001 OG ₁₀₇	2001 10 23.11477	23 59 37.93	+10 20 18.3		699
2001 OZ ₁₀₆	2001 10 23.16429	23 37 13.24	+08 03 16.5		699	2001 OG ₁₀₇	2001 10 23.13872	23 59 37.09	+10 20 10.2		699
2001 OA ₁₀₇	2001 10 17.37765	23 37 31.58	+06 39 22.0	20.2	608	2001 OG ₁₀₇	2001 10 23.16273	23 59 36.29	+10 20 01.1		699
2001 OA ₁₀₇	2001 10 17.38903	23 37 31.21	+06 39 19.0	20.2	608	2001 OH ₁₀₇	2001 10 18.20485	00 00 02.31	+20 08 02.5	17.6	704
2001 OA ₁₀₇	2001 10 17.39933	23 37 30.82	+06 39 16.6	20.8	608	2001 OH ₁₀₇	2001 10 18.20521	00 00 02.31	+20 08 03.2	17.8	704
2001 OA ₁₀₇	2001 10 21.16918	23 35 42.26	+06 26 14.0	18.8	704	2001 OH ₁₀₇	2001 10 18.22088	00 00 01.40	+20 08 01.7	17.6	704
2001 OA ₁₀₇	2001 10 21.18544	23 35 41.80	+06 26 11.6	19.1	704	2001 OH ₁₀₇	2001 10 18.22123	00 00 01.41	+20 08 02.6	17.7	704
2001 OA ₁₀₇	2001 10 21.20146	23 35 41.37	+06 26 08.4	18.9	704	2001 OH ₁₀₇	2001 10 18.23666	00 00 00.54	+20 08 01.0	17.3	704
2001 OA ₁₀₇	2001 10 21.21829	23 35 40.87	+06 26 04.4	19.1	704	2001 OH ₁₀₇	2001 10 18.23702	00 00 00.53	+20 08 01.7	17.8	704
2001 OA ₁₀₇	2001 10 21.23464	23 35 40.40	+06 26 01.3	19.0	704	2001 OH ₁₀₇	2001 10 19.29866	23 59 04.88	+20 07 06.6	17.8	608
2001 OA ₁₀₇	2001 10 23.17420	23 34 55.44	+06 19 54.4	18.5 R	699	2001 OH ₁₀₇	2001 10 19.30895	23 59 04.33	+20 07 06.2	17.6	608
2001 OA ₁₀₇	2001 10 23.19783	23 34 54.94	+06 19 50.6		699	2001 OH ₁₀₇	2001 10 19.32050	23 59 03.68	+20 07 05.8	17.8	608
2001 OA ₁₀₇	2001 10 23.22128	23 34 54.37	+06 19 44.9		699	2001 OH ₁₀₇	2001 10 23.07922	23 56 02.41	+20 02 46.2	17.0 R	699
2001 OA ₁₀₇	2001 10 23.24471	23 34 53.75	+06 19 42.0		699	2001 OH ₁₀₇	2001 10 23.10308	23 56 01.29	+20 02 44.2		699
2001 OB ₁₀₇	2001 10 17.23932	23 51 54.12	+11 56 02.5	17.5	704	2001 OH ₁₀₇	2001 10 23.12701	23 56 00.18	+20 02 42.8		699
2001 OB ₁₀₇	2001 10 17.25544	23 51 53.52	+11 55 58.5	17.6	704	2001 OH ₁₀₇	2001 10 23.15099	23 55 59.04	+20 02 41.0		699
2001 OB ₁₀₇	2001 10 17.27145	23 51 52.93	+11 55 54.4	17.9	704	2001 OJ ₁₀₇	2001 10 17.24157	00 21 59.22	+12 56 54.6	16.5	704
2001 OB ₁₀₇	2001 10 17.28742	23 51 52.33	+11 55 50.0	17.7	704	2001 OJ ₁₀₇	2001 10 17.25772	00 21 58.34	+12 56 49.9	16.7	704
2001 OB ₁₀₇	2001 10 17.30339	23 51 51.76	+11 55 45.9	17.4	704	2001 OJ ₁₀₇	2001 10 17.27370	00 21 57.47	+12 56 45.0	16.8	704
2001 OB ₁₀₇	2001 10 19.17644	23 50 50.25	+11 47 28.8	17.1	704	2001 OJ ₁₀₇	2001 10 17.28967	00 21 56.61	+12 56 40.4	17.1	704
2001 OB ₁₀₇	2001 10 19.19310	23 50 49.65	+11 47 24.4	17.9	704	2001 OJ ₁₀₇	2001 10 17.30601	00 21 55.72	+12 56 35.4	16.9	704
2001 OB ₁₀₇	2001 10 19.21004	23 50 49.03	+11 47 20.2	17.5	704	2001 OJ ₁₀₇	2001 10 20.25804	00 19 30.65	+12 41 41.1	15.8	704
2001 OB ₁₀₇	2001 10 19.22793	23 50 48.48	+11 47 15.1	17.4	704	2001 OJ ₁₀₇	2001 10 20.27447	00 19 29.82	+12 41 36.2	16.1	704
2001 OB ₁₀₇	2001 10 19.24420	23 50 47.93	+11 47 10.7	17.8	704	2001 OJ ₁₀₇	2001 10 20.29090	00 19 29.00	+12 41 31.2	16.2	704
2001 OB ₁₀₇	2001 10 19.27029	23 50 47.48	+11 47 06.0	18.2	608	2001 OJ ₁₀₇	2001 10 20.30733	00 19 28.19	+12 41 26.4	16.0	704
2001 OB ₁₀₇	2001 10 19.28058	23 50 47.14	+11 47 03.5	18.3	608	2001 OJ ₁₀₇	2001 10 20.32377	00 19 27.37	+12 41 21.3	16.2	704
2001 OB ₁₀₇	2001 10 19.29128	23 50 46.77	+11 47 00.6	18.0	608	2001 OL ₁₀₇	2001 10 17.24974	01 51 52.90	+11 44 40.5	16.4	704
2001 OB ₁₀₇	2001 10 23.09090	23 49 01.30	+11 30 21.1	17.4 R	699	2001 OL ₁₀₇	2001 10 17.26576	01 51 52.18	+11 44 32.7	16.9	704
2001 OB ₁₀₇	2001 10 23.11477	23 49 00.68	+11 30 15.4		699	2001 OL ₁₀₇	2001 10 17.28174	01 51 51.47	+11 44 24.9	17.0	704
2001 OB ₁₀₇	2001 10 23.13872	23 49 00.01	+11 30 09.4		699	2001 OL ₁₀₇	2001 10 17.29772	01 51 50.75	+11 44 17.1	17.1	704
2001 OB ₁₀₇	2001 10 23.16273	23 48 59.41	+11 30 03.0		699	2001 OL ₁₀₇	2001 10 17.31406	01 51 50.00	+11 44 08.9	16.8	704
2001 OC ₁₀₇	2001 10 13.22695	23 40 54.57	+11 34 24.6	18.9	644	2001 OL ₁₀₇	2001 10 18.25021	01 51 11.18	+11 36 19.7	18.0	704
2001 OC ₁₀₇	2001 10 13.24795	23 40 53.70	+11 34 18.6	18.7	644	2001 OL ₁₀₇	2001 10 18.26612	01 51 10.43	+11 36 14.9	17.2	704
2001 OC ₁₀₇	2001 10 13.26902	23 40 52.83	+11 34 12.9	18.9	644	2001 OL ₁₀₇	2001 10 18.28204	01 51 09.72	+11 36 09.9	17.0	704
2001 OC ₁₀₇	2001 10 17.17264	23 38 32.61	+11 16 16.4	19.2	704	2001 OL ₁₀₇	2001 10 18.29793	01 51 09.00	+11 35 56.0	17.2	704
2001 OC ₁₀₇	2001 10 17.18844	23 38 32.06	+11 16 13.1	19.8	704	2001 OL ₁₀₇	2001 10 19.35067	01 50 24.55	+11 27 11.1	16.8	644
2001 OC ₁₀₇	2001 10 17.20412	23 38 31.45	+11 16 08.1	19.4	704	2001 OL ₁₀₇	2001 10 19.37195	01 50 23.58	+11 27 00.4	16.9	644
2001 OC ₁₀₇	2001 10 17.21979	23 38 30.95	+11 16 04.7	19.4	704	2001 OL ₁₀₇	2001 10 19.39315	01 50 22.62	+11 26 49.6	16.8	644
2001 OC ₁₀₇	2001 10 17.23569	23 38 30.31	+11 16 00.2	19.7	704	2001 OL ₁₀₇	2001 10 21.26025	01 49 03.67	+11 11 07.3	16.8	704
2001 OE ₁₀₇	2001 10 17.17321	23 45 15.35	+07 29 56.5	17.2	704	2001 OL ₁₀₇	2001 10 21.28010	01 49 02.78	+11 10 57.3	17.2	704
2001 OE ₁₀₇	2001 10 17.18901	23 45 14.64	+07 29 51.9	17.4	704	2001 OL ₁₀₇	2001 10 21.29773	01 49 01.96	+11 10 48.4	16.8	704
2001 OE ₁₀₇	2001 10 17.20469	23 45 13.92	+07 29 47.7	17.8	704	2001 OL ₁₀₇	2001 10 21.31416	01 49 01.20	+11 10 39.8	16.9	704
2001 OE ₁₀₇	2001 10 17.22036	23 45 13.24	+07 29 43.4	17.6	704	2001 OL ₁₀₇	2001 10 21.33079	01 49 00.42	+11 10 31.4	16.9	704
2001 OE ₁₀₇	2001 10 17.23626	23 45 12.53	+07 29 39.1	17.7	704	2001 OL ₁₀₇	2001 10 23.26654	01 47 38.27	+10 54 10.9	16.7	704
2001 OE ₁₀₇	2001 10 21.16966	23 42 39.67	+07 12 01.9	18.7	704	2001 OL ₁₀₇	2001 10 23.28294	01 47 37.54	+10 54 02.5	16.9	704
2001 OE ₁₀₇	2001 10 21.18591	23 42 39.05	+07 11 57.2	18.9	704	2001 OL ₁₀₇	2001 10 23.29935	01 47 36.79	+10 53 54.1	17.0	704
2001 OE ₁₀₇	2001 10 21.20193	23 42 38.43	+07 11 53.4	19.0	704	2001 OL ₁₀₇	2001 10 23.31576	01 47 36.04	+10 53 45.8	16.7	704
2001 OE ₁₀₇	2001 10 21.21876	23 42 37.81	+07 11 49.2	18.8	704	2001 OL ₁₀₇	2001 10 23.33218	01 47 35.30	+10 53 37.4	16.8	704
2001 OE ₁₀₇	2001 10 21.23510	23 42 37.17	+07 11 44.8	18.7	704	2001 OL ₁₀₇	2001 10 24.25097	01 46 56.62	+10 45 51.5	16.8	704
2001 OE ₁₀₇	2001 10 23.17499	23 41 32.02	+07 03 33.3	17.2 R	699	2001 OL ₁₀₇	2001 10 24.26750	01 46 55.85	+10 45 43.5	16.7	704
2001 OE ₁₀₇	2001 10 23.19862	23 41 31.22	+07 03 27.5		699	2001 OL ₁₀₇	2001 10 24.28405	01 46 55.11	+10 45 35.0	16.8	704
2001 OE ₁₀₇	2001 10 23.22205	23 41 30.44	+07 03 21.4		699	2001 OL ₁₀₇	2001 10 24.30059	01 46 54.37	+10 45 26.5	16.9	704
2001 OE ₁₀₇	2001 10 23.24548	23 41 29.61	+07 03 15.3		699	2001 OL ₁₀₇	2001 10 24.31714	01 46 53.61	+10 45 18.0	16.8	704
2001 OF ₁₀₇	2001 10 17.15970	00 10 18.61	+07 43 04.6	18.3	704	2001 OL ₁₀₇	2001 10 26.28905	01 45 31.00	+10 28 43.8	17.3	644
2001 OF ₁₀₇	2001 10 17.17562	00 10 17.98	+07 42 56.5	18.6	704	2001 OL ₁₀₇	2001 10 26.30484	01 45 30.16	+10 28 36.0	16.4	704
2001 OF ₁₀₇	2001 10 17.19263	00 10 17.28	+07 42 48.0	18.4	704	2001 OL ₁₀₇	2001 10 26.31032	01 45 30.04	+10 28 33.1	17.1	644
2001 OF ₁₀₇	2001 10 17.20845	00 10 16.64	+07 42 40.0	18.6	704	2001 OL ₁₀₇	2001 10 26.32135	01 45 29.42	+10 28 27.6	16.7	704
2001 OF ₁₀₇	2001 10 17.22388	00 10 16.03	+07 42 32.7	18.6	704	2001 OL ₁₀₇	2001 10 26.33142	01 45 29.09	+10 28 22.5	18.2	644
2001 OF ₁₀₇	2001 10 17.24091	00 10 15.35	+07 42 23.9	17.9	704	2001 OL ₁₀₇	2001 10 26.33815	01 45 28.66	+10 28 19.2	16.9	704
2001 OF ₁₀₇	2001 10 17.25706	00 10 14.69	+07 42 15.8	18.7	704	2001 OL ₁₀₇	2001 10 26.35463	01 45 27.93	+10 28 11.0	17.0	704
2001 OF ₁₀₇	2001 10 17.27304	00 10 14.06	+07 42 07.6	18.4	704	2001 OL ₁₀₇	2001 10 26.37112	01 45 27.22	+10 28 02.8	17.0	704
2001 OF ₁₀₇	2001 10 17.28901	00 10 13.50	+07 41 59.4	18.9	704	2001 OM ₁₀₇	2001 10 15.34965	22 51 58.03	+07 44 22.8	18.3	608
2001 OF ₁₀₇	2001 10 17.30535	00 10 12.77	+07 41 51.4	18.5	704	2001 OM ₁₀₇	2001 10 15.36001	22 51 57.73	+07 44 22.6	18.1	608
2001 OF ₁₀₇	2001 10 19.16501	00 09 06.27	+07 26 23.6	18.5	704	2001 OM ₁₀₇	2001 10 15.37039	22 51 57.45	+07 44 22.1	18.3	608</

2001 OO ₁₀₇	2001 10 24.30725	01 20 41.84	+11 42 23.6	18.3	704	2001 OG ₁₀₈	2001 09 25.90186	00 42 26.22	+20 33 35.2	16.7 V	1	071
2001 OO ₁₀₇	2001 10 25.23820	01 19 54.94	+11 39 29.6	18.2	704	2001 OG ₁₀₈	2001 09 25.90620	00 42 25.59	+20 33 37.3	17.0 V	1	071
2001 OO ₁₀₇	2001 10 25.24181	01 19 54.77	+11 39 29.7	18.2	704	2001 OG ₁₀₈	2001 09 25.90994	00 42 25.00	+20 33 39.6	16.7 V	1	071
2001 OO ₁₀₇	2001 10 25.25487	01 19 54.05	+11 39 26.5	18.4	704	2001 OG ₁₀₈	2001 10 09.87152	00 02 52.30	+22 18 23.1	16.0		629
2001 OO ₁₀₇	2001 10 25.25875	01 19 53.89	+11 39 26.5	18.4	704	2001 OG ₁₀₈	2001 10 09.87367	00 02 51.92	+22 18 23.7			629
2001 OO ₁₀₇	2001 10 25.27171	01 19 53.17	+11 39 23.5	18.4	704	2001 OG ₁₀₈	2001 10 09.87561	00 02 51.54	+22 18 25.3			629
2001 OO ₁₀₇	2001 10 25.27581	01 19 53.02	+11 39 23.2	18.4	704	2001 OG ₁₀₈	2001 10 11.89192	23 56 35.74	+22 28 51.4			127
2001 OO ₁₀₇	2001 10 25.28842	01 19 52.27	+11 39 20.3	18.2	704	2001 OG ₁₀₈	2001 10 11.90363	23 56 33.54	+22 28 55.0			127
2001 OO ₁₀₇	2001 10 25.29456	01 19 51.95	+11 39 18.5	18.3	704	2001 OG ₁₀₈	2001 10 14.90481	23 47 06.60	+22 41 55.7			127
2001 OO ₁₀₇	2001 10 25.30503	01 19 51.42	+11 39 16.9	18.4	704	2001 OG ₁₀₈	2001 10 14.90935	23 47 05.72	+22 41 56.3			127
2001 OO ₁₀₇	2001 10 25.31172	01 19 51.08	+11 39 17.2	18.4	704	2001 OG ₁₀₈	2001 10 14.91339	23 47 04.99	+22 41 57.2			127
2001 OP ₁₀₇	2001 10 17.24657	01 11 23.61	+08 54 57.6	17.9	704	2001 OG ₁₀₈	2001 10 15.84862	23 44 07.25	+22 45 22.6	16.1		629
2001 OP ₁₀₇	2001 10 17.26258	01 11 22.70	+08 54 53.8	18.2	704	2001 OG ₁₀₈	2001 10 15.84964	23 44 07.07	+22 45 22.7			629
2001 OP ₁₀₇	2001 10 17.27856	01 11 21.75	+08 54 50.4	18.2	704	2001 OG ₁₀₈	2001 10 15.85090	23 44 06.78	+22 45 22.7			629
2001 OP ₁₀₇	2001 10 17.29454	01 11 20.84	+08 54 46.7	17.9	704	2001 OG ₁₀₈	2001 10 15.85271	23 44 06.48	+22 45 23.4			629
2001 OP ₁₀₇	2001 10 17.31088	01 11 19.92	+08 54 42.8	17.8	704	2001 OG ₁₀₈	2001 10 17.59971	23 38 33.87	+22 51 04.1			322
2001 OP ₁₀₇	2001 10 17.29148	01 09 31.74	+08 47 04.1	17.1	644	2001 OG ₁₀₈	2001 10 17.60981	23 38 31.95	+22 51 05.4			322
2001 OP ₁₀₇	2001 10 19.31197	01 09 30.58	+08 46 59.4	17.1	644	2001 OG ₁₀₈	2001 10 17.62313	23 38 29.41	+22 51 07.8			322
2001 OP ₁₀₇	2001 10 19.33313	01 09 29.39	+08 46 54.5	17.2	644	2001 OG ₁₀₈	2001 10 18.16989	23 36 45.51	+22 52 33.4	16.4		704
2001 OP ₁₀₇	2001 10 21.24602	01 07 47.04	+08 39 36.4	17.1	704	2001 OG ₁₀₈	2001 10 18.18579	23 36 42.44	+22 52 36.2	16.3		704
2001 OP ₁₀₇	2001 10 21.27255	01 07 45.56	+08 39 30.4	17.6	704	2001 OG ₁₀₈	2001 10 18.20273	23 36 39.19	+22 52 38.9	17.1		704
2001 OP ₁₀₇	2001 10 21.29018	01 07 44.59	+08 39 26.5	17.5	704	2001 OG ₁₀₈	2001 10 18.21877	23 36 36.13	+22 52 41.4	17.1		704
2001 OP ₁₀₇	2001 10 21.30661	01 07 43.66	+08 39 22.9	17.3	704	2001 OG ₁₀₈	2001 10 18.23456	23 36 33.06	+22 52 43.9	16.7		704
2001 OP ₁₀₇	2001 10 21.32323	01 07 42.74	+08 39 18.9	17.8	704	2001 OG ₁₀₈	2001 10 19.04631	23 33 59.09	+22 54 44.3	16.4 V		726
2001 OP ₁₀₇	2001 10 23.16650	01 06 06.94	+08 32 25.9	17.8	704	2001 OG ₁₀₈	2001 10 19.04978	23 33 58.33	+22 54 45.2	16.6 R		726
2001 OP ₁₀₇	2001 10 23.17175	01 06 06.66	+08 32 24.4	17.3	704	2001 OG ₁₀₈	2001 10 19.05325	23 33 57.74	+22 54 45.9	16.5 V		726
2001 OP ₁₀₇	2001 10 23.18820	01 06 05.77	+08 32 20.7	17.6	704	2001 OG ₁₀₈	2001 10 19.73790	23 31 47.74	+22 56 19.3			557
2001 OP ₁₀₇	2001 10 23.19922	01 06 05.15	+08 32 18.3	17.9	704	2001 OG ₁₀₈	2001 10 19.74622	23 31 46.17	+22 56 20.7	16.3 V		151
2001 OP ₁₀₇	2001 10 23.20514	01 06 04.86	+08 32 17.0	17.4	704	2001 OG ₁₀₈	2001 10 19.74853	23 31 45.72	+22 56 20.8	16.4 V		151
2001 OP ₁₀₇	2001 10 23.21591	01 06 04.30	+08 32 14.7	17.7	704	2001 OG ₁₀₈	2001 10 19.75003	23 31 45.43	+22 56 21.1	16.4 V		151
2001 OP ₁₀₇	2001 10 23.22166	01 06 03.97	+08 32 13.3	17.6	704	2001 OG ₁₀₈	2001 10 19.75281	23 31 44.93	+22 56 21.6	16.4 V		151
2001 OP ₁₀₇	2001 10 23.23819	01 06 03.08	+08 32 09.8	17.6	704	2001 OG ₁₀₈	2001 10 19.75728	23 31 44.07	+22 56 22.2	16.3 V		151
2001 OP ₁₀₇	2001 10 24.24031	01 05 11.99	+08 28 29.7	17.3	704	2001 OG ₁₀₈	2001 10 19.75899	23 31 43.72	+22 56 22.3	16.6 V		151
2001 OP ₁₀₇	2001 10 24.25683	01 05 11.11	+08 28 26.2	17.3	704	2001 OG ₁₀₈	2001 10 19.77821	23 31 40.03	+22 56 24.8			557
2001 OP ₁₀₇	2001 10 24.27337	01 05 10.25	+08 28 22.5	18.0	704	2001 OG ₁₀₈	2001 10 19.83977	23 31 28.25	+22 56 32.9			557
2001 OP ₁₀₇	2001 10 24.28992	01 05 09.35	+08 28 18.9	17.9	704	2001 OG ₁₀₈	2001 10 19.84196	23 31 27.86	+22 56 34.0	16.5 V		157
2001 OP ₁₀₇	2001 10 24.30646	01 05 08.50	+08 28 15.6	17.5	704	2001 OG ₁₀₈	2001 10 19.84578	23 31 27.11	+22 56 34.3	16.4 V		157
2001 OT ₁₀₇	2001 10 18.15866	22 06 24.51	+25 17 14.1	18.7	704	2001 OG ₁₀₈	2001 10 19.84948	23 31 26.40	+22 56 35.0	16.7 V		157
2001 OT ₁₀₇	2001 10 18.17438	22 06 24.31	+25 17 07.8	18.8	704	2001 OG ₁₀₈	2001 10 19.92050	23 31 12.81	+22 56 43.1			557
2001 OT ₁₀₇	2001 10 18.19010	22 06 24.14	+25 17 01.5	18.9	704	2001 OG ₁₀₈	2001 10 20.03482	23 30 51.00	+22 56 56.5			557
2001 OT ₁₀₇	2001 10 18.20583	22 06 23.97	+25 16 54.9	18.7	704	2001 OG ₁₀₈	2001 10 20.05339	23 30 47.87	+22 56 59.7	16.8 V		726
2001 OT ₁₀₇	2001 10 18.22157	22 06 23.83	+25 16 48.4	18.7	704	2001 OG ₁₀₈	2001 10 20.05686	23 30 47.29	+22 56 59.3	16.8 V		726
2001 OZ ₁₀₇	2001 10 17.17324	23 49 15.04	+15 52 58.6	17.6	704	2001 OG ₁₀₈	2001 10 20.06034	23 30 46.64	+22 57 01.0	17.1 V		726
2001 OZ ₁₀₇	2001 10 17.19004	23 49 14.41	+15 52 53.1	17.8	704	2001 OG ₁₀₈	2001 10 20.10988	23 30 37.30	+22 57 05.2	16.5 V		642
2001 OZ ₁₀₇	2001 10 17.20605	23 49 13.84	+15 52 48.2	17.5	704	2001 OG ₁₀₈	2001 10 20.11457	23 30 36.38	+22 57 07.7			642
2001 OZ ₁₀₇	2001 10 17.22150	23 49 13.28	+15 52 42.6	18.1	704	2001 OG ₁₀₈	2001 10 20.12351	23 30 34.57	+22 57 08.3			642
2001 OZ ₁₀₇	2001 10 17.23751	23 49 12.68	+15 52 37.1	18.0	704	2001 OG ₁₀₈	2001 10 20.12962	23 30 33.31	+22 57 08.5			642
2001 OZ ₁₀₇	2001 10 19.17679	23 48 09.05	+15 41 48.3	17.5	704	2001 OG ₁₀₈	2001 10 21.02508	23 27 44.15	+22 58 53.8			739
2001 OZ ₁₀₇	2001 10 19.19345	23 48 08.52	+15 41 42.5	17.5	704	2001 OG ₁₀₈	2001 10 21.04692	23 27 40.17	+22 58 54.5	16.1 R		739
2001 OZ ₁₀₇	2001 10 19.22828	23 48 07.34	+15 41 30.9	17.5	704	2001 OG ₁₀₈	2001 10 21.05315	23 27 38.94	+22 58 54.5			739
2001 OZ ₁₀₇	2001 10 19.24455	23 48 06.80	+15 41 25.6	17.8	704	2001 OG ₁₀₈	2001 10 22.73802	23 22 22.21	+23 01 21.2	16.7 R		185
2001 OZ ₁₀₇	2001 10 19.26714	23 48 06.30	+15 41 18.2	18.1	608	2001 OG ₁₀₈	2001 10 22.74222	23 22 21.42	+23 01 21.6	16.6 R		185
2001 OZ ₁₀₇	2001 10 19.27729	23 48 05.94	+15 41 14.8	18.1	608	2001 OG ₁₀₈	2001 10 22.74601	23 22 20.71	+23 01 21.9	16.5 R		185
2001 OZ ₁₀₇	2001 10 19.28752	23 48 05.59	+15 41 11.4	18.1	608	2001 OG ₁₀₈	2001 10 22.74861	23 22 20.20	+23 01 22.1	16.6 R		185
2001 OZ ₁₀₇	2001 10 26.09344	23 45 02.60	+15 03 20.3	17.6	644	2001 OG ₁₀₈	2001 10 23.07608	23 21 19.08	+23 01 45.8	16.2 R		699
2001 OZ ₁₀₇	2001 10 26.11450	23 45 02.09	+15 03 13.4	17.6	644	2001 OG ₁₀₈	2001 10 23.09997	23 21 14.59	+23 01 47.7			699
2001 OZ ₁₀₇	2001 10 26.13681	23 45 01.57	+15 03 06.1	17.5	644	2001 OG ₁₀₈	2001 10 23.12388	23 21 10.07	+23 01 49.4			699
2001 OA ₁₀₈	2001 10 18.24195	00 17 09.89	+21 17 03.7	16.4	704	2001 OG ₁₀₈	2001 10 23.14466	23 21 06.21	+23 01 50.4			670
2001 OA ₁₀₈	2001 10 18.25775	00 17 09.09	+21 16 57.4	16.9	704	2001 OG ₁₀₈	2001 10 23.14785	23 21 05.54	+23 01 51.2			699
2001 OA ₁₀₈	2001 10 18.27484	00 17 08.23	+21 16 51.3	16.7	704	2001 OG ₁₀₈	2001 10 23.156573	23 19 47.45	+23 02 16.0	16.6 V		402
2001 OA ₁₀₈	2001 10 18.29073	00 17 07.41	+21 16 45.0	16.5	704	2001 OG ₁₀₈	2001 10 23.156836	23 19 46.96	+23 02 16.1			402
2001 OA ₁₀₈	2001 10 18.30680	00 17 06.61	+21 16 39.2	16.4	704	2001 OG ₁₀₈	2001 10 23.157098	23 19 46.46	+23 02 16.2			402
2001 OA ₁₀₈	2001 10 20.27301	00 15 33.70	+21 04 08.6	16.2 R	699	2001 OG ₁₀₈	2001 10 24.46853	23 17 00.26	+23 03 00.6	16.7 V		300
2001 OA ₁₀₈	2001 10 20.29264	00 15 32.75	+21 04 01.1		699	2001 OG ₁₀₈	2001 10 24.46986	23 16 59.93	+23 02 59.7	16.9 V		300
2001 OA ₁₀₈	2001 10 20.31226	00 15 31.78	+21 03 53.5		699	2001 OG ₁₀₈	2001 10 24.47118	23 16 59.70	+23 03 00.5	16.8 V		300
2001 OA ₁₀₈	2001 10 20.33188	00 15 30.85	+21 03 45.8		699	2001 OG ₁₀₈	2001 10 24.47250	23 16 59.48	+23 03 00.6	16.7 V		300
2001 OA ₁₀₈	2001 10 22.20729	00 14 06.93	+20 51 27.7	16.0	704	2001 OG ₁₀₈	2001 10 24.47383	23 16 59.24	+23 03 00.8	16.9 V		300
2001 OA ₁₀₈	2001 10 22.22398	00 14 06.18	+20 51 21.1	16.3	704	2001 OG ₁₀₈	2001 10 25.47					

2001 PF	2001 10 21.13836	22 59 01.30	-00 33 46.4	20.0	704	2001 PA ₃	2001 10 16.17483	22 36 14.98	+05 38 34.4	19.0	V	691	
2001 PF	2001 10 21.15482	22 59 00.84	-00 33 43.2	19.5	704	2001 PC ₃	2001 10 17.16553	22 26 52.20	+09 05 47.1	18.3		704	
2001 PG	2001 10 17.16666	22 38 49.31	+09 23 48.7	17.6	704	2001 PC ₃	2001 10 17.18133	22 26 52.14	+09 05 42.9	18.8		704	
2001 PG	2001 10 17.18259	22 38 49.04	+09 23 41.9	18.0	704	2001 PC ₃	2001 10 17.19714	22 26 52.13	+09 05 38.2	19.2		704	
2001 PG	2001 10 17.19827	22 38 48.78	+09 23 35.2	18.1	704	2001 PC ₃	2001 10 17.21281	22 26 52.03	+09 05 34.1	19.1		704	
2001 PG	2001 10 17.21394	22 38 48.52	+09 23 27.9	18.2	704	2001 PC ₃	2001 10 17.22870	22 26 51.94	+09 05 29.3	19.0		704	
2001 PG	2001 10 17.22983	22 38 48.26	+09 23 21.3	17.9	704	2001 PD ₃	2001 10 13.11029	22 36 21.17	+04 48 40.0	19.1		644	
2001 PH	2001 10 16.27985	23 07 10.25	+15 22 18.9	19.0	608	2001 PD ₃	2001 10 13.13145	22 36 21.09	+04 48 32.1	19.5		644	
2001 PH	2001 10 16.29038	23 07 09.87	+15 22 16.0	19.2	608	2001 PD ₃	2001 10 13.15351	22 36 20.98	+04 48 24.0	18.8		644	
2001 PH	2001 10 16.30090	23 07 09.51	+15 22 12.3	20.1	608	2001 PE ₃	2001 10 17.16564	22 25 09.65	+10 02 12.4	18.7		704	
2001 PH	2001 10 17.16901	23 06 41.34	+15 17 48.1	17.7	704	2001 PE ₃	2001 10 17.18144	22 25 09.51	+10 02 07.7	19.5		704	
2001 PH	2001 10 17.18475	23 06 40.79	+15 17 43.2	18.2	704	2001 PE ₃	2001 10 17.22881	22 25 08.97	+10 01 53.5	19.6		704	
2001 PH	2001 10 17.20186	23 06 40.22	+15 17 37.8	18.3	704	2001 PF ₃	2001 10 17.16553	22 28 15.38	+09 07 06.4	19.6		704	
2001 PH	2001 10 17.21735	23 06 39.70	+15 17 33.1	18.3	704	2001 PF ₃	2001 10 17.18133	22 28 15.02	+09 07 01.0	19.6		704	
2001 PH	2001 10 17.23278	23 06 39.18	+15 17 28.5	18.0	704	2001 PF ₃	2001 10 17.19714	22 28 14.66	+09 06 56.2	20.4		704	
2001 PL	2001 10 17.16306	21 54 58.55	+09 42 28.0	18.7	704	2001 PF ₃	2001 10 17.21281	22 28 14.51	+09 06 50.0	20.2		704	
2001 PL	2001 10 17.17885	21 54 58.58	+09 42 17.2	19.1	704	2001 PF ₃	2001 10 17.22870	22 28 14.15	+09 06 43.7	19.8		704	
2001 PL	2001 10 17.19466	21 54 58.63	+09 42 07.0	19.4	704	2001 PH ₃	2001 10 17.09538	21 16 29.83	+15 03 58.4	19.0		704	
2001 PL	2001 10 17.21033	21 54 58.67	+09 41 56.2	19.2	704	2001 PH ₃	2001 10 17.14249	21 16 30.10	+15 03 36.0	19.3		704	
2001 PL	2001 10 17.22611	21 54 58.68	+09 41 46.2	19.2	704	2001 PH ₃	2001 10 17.15789	21 16 30.20	+15 03 28.1	18.9		704	
2001 PL	2001 10 20.10497	21 55 14.17	+09 10 50.6	18.4	R	2001 PK ₃	2001 10 17.18139	22 32 39.04	+15 35 10.5	19.2		704	
2001 PL	2001 10 20.12523	21 55 14.38	+09 10 38.1		699	2001 PK ₃	2001 10 17.19823	22 32 39.04	+15 35 01.3	19.2		704	
2001 PL	2001 10 20.14553	21 55 14.46	+09 10 25.3		699	2001 PK ₃	2001 10 17.21400	22 32 39.02	+15 34 53.2	19.8		704	
2001 PL	2001 10 20.16585	21 55 14.62	+09 10 11.8		699	2001 PK ₃	2001 10 17.22941	22 32 39.02	+15 34 43.9	19.3		704	
2001 PO	2001 10 17.16264	21 58 35.80	+17 03 04.1	18.7	704	2001 PL ₃	2001 10 18.16162	22 18 53.51	+19 50 06.3	18.4		704	
2001 PO	2001 10 17.17856	21 58 35.79	+17 02 52.7	19.1	704	2001 PL ₃	2001 10 18.17845	22 18 53.13	+19 50 02.8	18.4		704	
2001 PO	2001 10 17.19558	21 58 35.82	+17 02 41.0	19.2	704	2001 PL ₃	2001 10 18.19416	22 18 52.79	+19 50 00.0	19.1		704	
2001 PO	2001 10 17.22683	21 58 35.86	+17 02 20.8	18.8	704	2001 PL ₃	2001 10 18.21135	22 18 52.42	+19 49 57.2	18.8		704	
2001 PO	2001 10 20.09873	21 58 50.31	+16 30 46.3	18.6	R	2001 PL ₃	2001 10 18.22713	22 18 52.03	+19 49 54.2	19.0		704	
2001 PO	2001 10 20.11899	21 58 50.36	+16 30 32.4		699	2001 PM ₃	2001 10 15.24393	22 50 23.92	+03 34 48.3	18.7		608	
2001 PO	2001 10 20.13928	21 58 50.44	+16 30 19.6		699	2001 PM ₃	2001 10 15.25483	22 50 23.74	+03 34 42.6	18.6		608	
2001 PO	2001 10 20.15958	21 58 50.60	+16 30 06.4		699	2001 PM ₃	2001 10 15.34173	22 50 22.30	+03 33 56.4	18.7		608	
2001 PO	2001 10 29.12071	22 01 00.51	+14 57 24.2	18.8	644	2001 PM ₃	2001 10 21.16434	22 49 18.76	+02 44 30.8	18.2		704	
2001 PO	2001 10 29.13164	22 01 00.73	+14 57 17.6	18.8	644	2001 PM ₃	2001 10 21.18057	22 49 18.64	+02 44 22.4	18.9		704	
2001 PO	2001 10 29.14293	22 01 00.95	+14 57 11.0	18.7	644	2001 PM ₃	2001 10 21.19664	22 49 18.44	+02 44 15.2	19.0		704	
2001 PB ₁	1991 09 12.32083	00 00 44.29	+10 16 17.7		1	261	2001 PM ₃	2001 10 21.21274	22 49 18.38	+02 44 07.8	18.8	704	
2001 PB ₁	1991 09 12.36597	00 00 42.14	+10 16 12.6		1	261	2001 PM ₃	2001 10 21.22972	22 49 18.25	+02 43 58.7	19.0	704	
2001 PD ₁	2001 08 22.08150	00 36 43.67	+22 55 29.6	16.1	V	1	071	2001 PC ₄	2001 10 17.16644	22 30 15.02	+09 20 21.8	17.5	704
2001 PD ₁	2001 08 22.08659	00 36 44.35	+22 55 41.3	16.1	V	1	071	2001 PC ₄	2001 10 17.18236	22 30 14.77	+09 20 15.8	18.1	704
2001 PD ₁	2001 09 25.94660	02 10 10.08	+40 50 43.3	16.1	V	1	071	2001 PC ₄	2001 10 17.19804	22 30 14.54	+09 20 10.0	18.0	704
2001 PD ₁	2001 09 25.95146	02 10 10.80	+40 50 49.0	16.0	V	1	071	2001 PC ₄	2001 10 17.21371	22 30 14.33	+09 20 04.1	18.0	704
2001 PD ₁	2001 09 25.95634	02 10 11.52	+40 50 55.1	15.7	V	1	071	2001 PC ₄	2001 10 17.22961	22 30 14.09	+09 19 58.1	17.6	704
2001 PD ₁	2001 10 11.01699	02 48 27.92	+43 58 46.3	17.5			238	2001 PP ₄	2001 10 17.16621	22 31 58.47	+10 20 51.7	18.6	704
2001 PD ₁	2001 10 18.68016	03 03 31.41	+44 06 02.0				360	2001 PP ₄	2001 10 17.18213	22 31 58.49	+10 20 41.8	19.0	704
2001 PD ₁	2001 10 18.68243	03 03 31.58	+44 06 01.4				360	2001 PP ₄	2001 10 17.19781	22 31 58.51	+10 20 31.4	19.0	704
2001 PD ₁	2001 10 18.68468	03 03 31.78	+44 06 01.1				360	2001 PP ₄	2001 10 17.21348	22 31 58.52	+10 20 21.2	19.3	704
2001 PD ₁	2001 10 19.92257	03 05 37.59	+44 01 30.9	17.7	V		151	2001 PP ₄	2001 10 17.22937	22 31 58.56	+10 20 11.8	18.9	704
2001 PD ₁	2001 10 19.92583	03 05 37.78	+44 01 28.4	17.4	V		151	2001 PS ₄	2001 10 17.16621	22 31 20.34	+10 45 33.0	19.4	704
2001 PD ₁	2001 10 19.97575	03 05 42.12	+44 01 21.5	17.4	V		157	2001 PS ₄	2001 10 17.18213	22 31 20.02	+10 45 37.2	19.6	704
2001 PD ₁	2001 10 19.98247	03 05 42.71	+44 01 20.0	17.4	V		157	2001 PS ₄	2001 10 17.19781	22 31 19.65	+10 45 41.8	19.5	704
2001 PD ₁	2001 10 19.98906	03 05 43.15	+44 01 19.1	17.4	V		157	2001 PE ₅	2001 10 20.10040	21 47 30.28	-26 14 57.7	19.3	704
2001 PD ₁	2001 10 22.01240	03 08 52.98	+43 50 48.3	17.4			238	2001 PE ₅	2001 10 20.11680	21 47 30.48	-26 14 54.9	19.6	704
2001 PD ₁	2001 10 22.05404	03 08 56.45	+43 50 32.3	17.4			238	2001 PE ₅	2001 10 20.13415	21 47 30.58	-26 14 51.4	18.9	704
2001 PD ₁	2001 10 22.06716	03 08 57.48	+43 50 26.6	17.4			238	2001 PE ₅	2001 10 20.15045	21 47 30.91	-26 14 47.2	19.3	704
2001 PD ₁	2001 10 23.35242	03 10 50.37	+43 42 07.4				670	2001 PO ₅	2001 10 19.16831	22 37 18.82	+02 32 14.6	18.8	704
2001 PD ₁	2001 10 23.47127	03 10 58.70	+43 41 11.2				670	2001 PO ₅	2001 10 19.18519	22 37 18.69	+02 32 10.6	19.6	704
2001 PD ₁	2001 10 25.33082	03 13 30.37	+43 26 03.7	17.0			704	2001 PO ₅	2001 10 19.20162	22 37 18.49	+02 32 06.4	19.2	704
2001 PD ₁	2001 10 25.34722	03 13 31.38	+43 25 54.9	17.1			704	2001 PR ₅	2001 10 13.15937	22 45 52.38	+09 24 15.5	19.3	644
2001 PD ₁	2001 10 25.36378	03 13 32.81	+43 25 47.1	19.1			704	2001 PR ₅	2001 10 13.18026	22 45 52.24	+09 24 02.8	19.1	644
2001 PD ₁	2001 10 25.38058	03 13 33.49	+43 25 36.2	17.1			704	2001 PR ₅	2001 10 13.20123	22 45 52.07	+09 23 50.4	19.2	644
2001 PD ₁	2001 10 25.39781	03 13 34.55	+43 25 26.0	17.1			704	2001 PR ₅	2001 10 17.16770	22 45 47.29	+08 44 50.7	18.9	704
2001 PD ₁	2001 10 26.80731	03 15 22.18	+43 11 35.9	17.2	V		151	2001 PR ₅	2001 10 17.18349	22 45 47.32	+08 44 41.6	19.3	704
2001 PD ₁	2001 10 26.80947	03 15 22.32	+43 11 34.9	17.1	V		151	2001 PR ₅	2001 10 17.19917	22 45 47.32	+08 44 33.0	19.7	704
2001 PD ₁	2001 10 26.81183	03 15 22.51	+43 11 34.1	17.1	V		151	2001 PR ₅	2001 10 17.21484	22 45 47.32	+08 44 23.4	19.6	704
2001 PD ₁	2001 10 26.81464	03 15 22.68	+43 11 31.7	17.3	V		151	2001 PR ₅	2001 10 17.23073	22 45 47.33	+08 44 14.0	19.9	704
2001 PD ₁	2001 10 26.81676	03 15 22.79	+43 11 31.1	17.4	V		151	2001 PU ₅	2001 10 16.09183	22 43 16.89	-17 58 19.1	17.2	644
2001 PD ₁	2001 10 26.81860	03 15 22.95	+43 11 29.4	17.1	V		151	2001 PU ₅	2001 10 16.11282	22 43 17.09	-17 58 14.2	17.5	644
2001 PD ₁	2001 10 30.89868	03 19 45.80	+42 23 32.1	15.8	V		151	2001 PU ₅	2001 10 16.13529	22 43 17.28	-17 58 09.0	17.4	644
2001 PD ₁	2001 10 30.90462	03 19 46.22	+42 23 26.6	16.0	V		151	2001 PU ₅	2001 10 20.09084	22 44 18.82	-17 40 13.6	17.3	704
2001 PD ₁	2001 10 30.90745	03 19 4											

2001 PQ ₆	2001 10 19.15009	22 37 35.88	-08 04 33.1	19.9	644	2001 PH ₁₂	1997 10 31.41948	02 54 20.96	+19 53 03.5	704
2001 PV ₆	2001 10 19.10537	22 31 21.16	-06 03 21.5	18.8	644	2001 PH ₁₂	1997 11 06.16178	02 48 48.99	+19 39 26.5	704
2001 PV ₆	2001 10 19.12664	22 31 21.06	-06 03 24.4	18.9	644	2001 PH ₁₂	1997 11 06.18183	02 48 47.92	+19 39 22.8	704
2001 PV ₆	2001 10 19.14774	22 31 20.97	-06 03 27.4	18.8	644	2001 PH ₁₂	1997 11 06.20164	02 48 46.70	+19 39 21.3	704
2001 PX ₆	2001 10 19.10062	22 23 57.34	-03 46 44.4	19.0	644	2001 PH ₁₂	1997 11 06.22165	02 48 45.41	+19 39 17.0	704
2001 PX ₆	2001 10 19.12188	22 23 57.09	-03 46 45.3	18.9	644	2001 PH ₁₂	1997 11 08.01426	02 47 00.60	+19 34 34.1	18.5 V 910
2001 PX ₆	2001 10 19.14296	22 23 56.88	-03 46 45.7	19.0	644	2001 PH ₁₂	1997 11 08.03029	02 46 59.65	+19 34 31.6	18.5 V 910
2001 PB ₇	2001 10 21.16282	22 31 22.62	-00 03 26.0	18.8	704	2001 PH ₁₂	1997 11 08.05220	02 46 58.32	+19 34 27.8	18.6 V 910
2001 PB ₇	2001 10 21.17903	22 31 22.93	-00 03 27.7	19.3	704	2001 PO ₁₂	2001 10 14.31994	23 53 02.66	-21 33 50.8	18.2 644
2001 PB ₇	2001 10 21.19512	22 31 23.01	-00 03 30.0	18.7	704	2001 PO ₁₂	2001 10 14.34169	23 53 01.87	-21 33 53.2	18.2 644
2001 PB ₇	2001 10 21.21117	22 31 23.18	-00 03 31.6	18.6	704	2001 PO ₁₂	2001 10 14.36338	23 53 01.08	-21 33 55.7	18.5 644
2001 PB ₇	2001 10 21.22820	22 31 23.39	-00 03 32.5	18.7	704	2001 PQ ₁₂	2001 10 17.16143	23 29 39.15	-05 50 28.2	17.9 644
2001 PD ₇	2001 10 19.15474	22 46 31.83	-05 28 41.7	18.1	644	2001 PQ ₁₂	2001 10 17.18241	23 29 38.27	-05 50 21.5	17.8 644
2001 PD ₇	2001 10 19.17594	22 46 32.01	-05 28 47.6	17.9	644	2001 PQ ₁₂	2001 10 17.20323	23 29 37.40	-05 50 14.9	17.8 644
2001 PD ₇	2001 10 19.19715	22 46 32.19	-05 28 53.1	18.1	644	2001 PQ ₁₂	2001 10 17.36495	23 29 30.61	-05 49 23.2	18.0 644
2001 PD ₇	2001 10 21.08565	22 46 55.51	-05 37 01.3	18.0	704	2001 PQ ₁₂	2001 10 17.38610	23 29 29.73	-05 49 16.3	18.2 644
2001 PD ₇	2001 10 21.10222	22 46 55.73	-05 37 05.0	18.6	704	2001 PQ ₁₂	2001 10 17.40849	23 29 28.81	-05 49 09.0	18.8 644
2001 PD ₇	2001 10 21.11914	22 46 55.94	-05 37 09.3	18.2	704	2001 PQ ₁₂	2001 10 23.10221	23 26 13.59	-05 16 57.9	19.1 704
2001 PD ₇	2001 10 21.13561	22 46 56.13	-05 37 13.5	18.2	704	2001 PQ ₁₂	2001 10 23.11884	23 26 13.10	-05 16 52.1	18.8 704
2001 PD ₇	2001 10 21.15207	22 46 56.33	-05 37 18.1	17.9	704	2001 PQ ₁₂	2001 10 23.13642	23 26 12.55	-05 16 45.7	18.4 704
2001 PD ₇	2001 10 23.08552	22 47 26.61	-05 44 43.2	18.4	704	2001 PQ ₁₂	2001 10 23.15301	23 26 12.07	-05 16 39.8	18.3 704
2001 PD ₇	2001 10 23.08692	22 47 26.62	-05 44 44.0	17.9	704	2001 PQ ₁₂	2001 10 23.16965	23 26 11.51	-05 16 34.0	18.5 704
2001 PD ₇	2001 10 23.10158	22 47 26.83	-05 44 46.6	18.3	704	2001 PQ ₁₂	2001 10 23.18679	23 26 11.04	-05 16 26.6	18.1 R 699
2001 PD ₇	2001 10 23.10375	22 47 26.90	-05 44 47.4	17.9	704	2001 PQ ₁₂	2001 10 23.21037	23 26 10.30	-05 16 18.2	699
2001 PD ₇	2001 10 23.11764	22 47 27.13	-05 44 50.8	18.1	704	2001 PQ ₁₂	2001 10 23.23377	23 26 09.54	-05 16 10.2	699
2001 PD ₇	2001 10 23.12038	22 47 27.13	-05 44 51.4	18.0	704	2001 PQ ₁₂	2001 10 23.25722	23 26 08.83	-05 16 01.6	699
2001 PD ₇	2001 10 23.13387	22 47 27.34	-05 44 54.4	18.4	704	2001 PQ ₁₂	2001 10 24.08710	23 25 46.02	-05 11 01.6	18.3 704
2001 PD ₇	2001 10 23.13797	22 47 27.41	-05 44 55.3	18.1	704	2001 PQ ₁₂	2001 10 24.10375	23 25 45.54	-05 10 55.6	18.0 704
2001 PD ₇	2001 10 23.15012	22 47 27.64	-05 44 57.9	18.5	704	2001 PQ ₁₂	2001 10 24.12078	23 25 45.07	-05 10 49.3	18.2 704
2001 PD ₇	2001 10 23.15456	22 47 27.70	-05 44 59.3	18.1	704	2001 PQ ₁₂	2001 10 24.13739	23 25 44.57	-05 10 43.5	18.7 704
2001 PG ₇	2001 10 17.09512	22 42 20.34	-08 50 50.4	19.1	644	2001 PQ ₁₂	2001 10 24.15397	23 25 44.08	-05 10 37.5	18.6 704
2001 PG ₇	2001 10 17.11613	22 42 20.47	-08 50 52.3	18.7	644	2001 PS ₁₂	2001 10 15.19291	23 56 56.31	-15 23 28.1	17.5 644
2001 PG ₇	2001 10 17.13824	22 42 20.59	-08 50 54.0	19.0	644	2001 PS ₁₂	2001 10 15.20344	23 56 55.95	-15 23 28.5	17.6 644
2001 PG ₇	2001 10 23.09511	22 43 45.34	-08 54 44.2	18.7	704	2001 PS ₁₂	2001 10 15.21395	23 56 55.58	-15 23 28.6	17.6 644
2001 PG ₇	2001 10 23.11175	22 43 45.65	-08 54 44.2	18.9	704	2001 PS ₁₂	2001 10 20.16705	23 54 32.42	-15 22 18.2	17.7 704
2001 PG ₇	2001 10 23.12933	22 43 45.94	-08 54 44.2	18.9	704	2001 PS ₁₂	2001 10 20.18325	23 54 31.97	-15 22 16.9	18.0 704
2001 PG ₇	2001 10 23.16255	22 43 46.53	-08 54 43.8	18.8	704	2001 PS ₁₂	2001 10 20.19997	23 54 31.52	-15 22 16.2	18.2 704
2001 PG ₇	2001 10 24.07999	22 44 06.08	-08 54 34.4	18.7	704	2001 PS ₁₂	2001 10 20.21712	23 54 31.04	-15 22 15.5	18.1 704
2001 PG ₇	2001 10 24.09665	22 44 06.41	-08 54 33.6	19.3	704	2001 PS ₁₂	2001 10 20.23305	23 54 30.57	-15 22 14.5	18.0 704
2001 PG ₇	2001 10 24.11368	22 44 06.69	-08 54 33.5	18.8	704	2001 PS ₁₂	2001 10 23.16069	23 53 23.20	-15 18 22.9	17.6 644
2001 PG ₇	2001 10 24.13029	22 44 07.01	-08 54 33.3	18.8	704	2001 PS ₁₂	2001 10 23.18250	23 53 22.69	-15 18 20.7	17.6 644
2001 PG ₇	2001 10 24.14687	22 44 07.34	-08 54 33.0	18.9	704	2001 PS ₁₂	2001 10 23.20367	23 53 22.21	-15 18 18.5	17.6 644
2001 PL ₇	2001 10 23.09943	23 06 53.21	-06 58 25.8	19.6	704	2001 PD ₁₃	2001 10 20.08944	22 36 09.37	-22 25 53.0	18.9 704
2001 PL ₇	2001 10 23.11606	23 06 52.91	-06 58 25.6	19.9	704	2001 PD ₁₃	2001 10 20.10579	22 36 09.77	-22 25 41.2	19.1 704
2001 PL ₇	2001 10 23.13364	23 06 52.61	-06 58 26.0	19.8	704	2001 PD ₁₃	2001 10 20.12292	22 36 10.11	-22 25 29.2	19.4 704
2001 PL ₇	2001 10 23.15023	23 06 52.34	-06 58 25.8	20.0	704	2001 PD ₁₃	2001 10 20.13939	22 36 10.52	-22 25 18.0	18.9 704
2001 PL ₇	2001 10 23.16687	23 06 52.06	-06 58 26.4	19.6	704	2001 PD ₁₃	2001 10 20.15560	22 36 10.85	-22 25 06.9	19.4 704
2001 PL ₇	2001 10 24.11800	23 06 37.82	-06 58 28.2	19.6	704	2001 PE ₁₃	2001 10 17.16283	21 53 00.63	+09 55 30.4	19.5 704
2001 PL ₇	2001 10 24.13461	23 06 37.52	-06 58 28.4	19.5	704	2001 PE ₁₃	2001 10 17.17862	21 53 00.40	+09 55 28.0	19.9 704
2001 PL ₇	2001 10 24.15119	23 06 37.21	-06 58 28.4	19.3	704	2001 PE ₁₃	2001 10 17.19443	21 53 00.21	+09 55 27.1	19.7 704
2001 PB ₈	2001 10 13.14573	21 54 13.68	-17 08 05.7	18.2 R	699	2001 PE ₁₃	2001 10 17.22588	21 52 59.69	+09 55 24.5	19.7 704
2001 PB ₈	2001 10 13.15827	21 54 13.58	-17 08 00.2		699	2001 PG ₁₃	2001 10 19.09946	22 25 35.00	-04 25 52.0	17.3 644
2001 PB ₈	2001 10 13.17078	21 54 13.56	-17 07 53.5		699	2001 PG ₁₃	2001 10 19.12073	22 25 34.68	-04 25 49.9	17.3 644
2001 PB ₈	2001 10 13.18336	21 54 13.56	-17 07 46.0		699	2001 PG ₁₃	2001 10 19.14176	22 25 34.38	-04 25 47.8	17.4 644
2001 PE ₈	2001 10 17.16216	21 47 05.11	+09 01 27.9	19.7	704	2001 PG ₁₃	2001 10 21.08211	22 25 12.29	-04 22 27.5	18.1 704
2001 PE ₈	2001 10 17.17795	21 47 05.39	+09 01 22.0	20.6	704	2001 PG ₁₃	2001 10 21.09867	22 25 12.07	-04 22 24.5	19.4 704
2001 PE ₈	2001 10 17.19376	21 47 05.86	+09 01 15.9	20.3	704	2001 PG ₁₃	2001 10 21.11560	22 25 11.84	-04 22 22.8	19.9 704
2001 PE ₈	2001 10 17.20943	21 47 06.19	+09 01 09.2	20.4	704	2001 PG ₁₃	2001 10 21.13206	22 25 11.75	-04 22 19.9	19.3 704
2001 PE ₈	2001 10 17.22510	21 47 06.60	+09 01 03.5	19.9	704	2001 PG ₁₃	2001 10 21.14853	22 25 11.45	-04 22 18.1	19.2 704
2001 PR ₈	2001 10 23.15445	23 49 18.45	-19 31 18.0	20.4	644	2001 PH ₁₃	2001 09 25.97703	01 14 40.55	-17 24 10.8	18.3 V 1 071
2001 PR ₈	2001 10 23.17509	23 49 17.85	-19 31 17.4	19.8	644	2001 PH ₁₃	2001 09 25.98272	01 14 41.01	-17 24 18.0	18.0 V 1 071
2001 PR ₈	2001 10 23.19646	23 49 17.27	-19 31 16.9	19.4	644	2001 PH ₁₃	2001 09 25.98810	01 14 41.42	-17 24 25.0	17.2 V 1 071
2001 PY ₈	2001 10 21.18198	23 04 59.50	+03 58 38.6	19.2	704	2001 PH ₁₃	2001 10 18.19323	01 36 09.58	-21 55 51.3	808
2001 PY ₈	2001 10 21.19805	23 04 59.28	+03 58 34.9	19.4	704	2001 PH ₁₃	2001 10 18.22326	01 36 10.76	-21 55 57.6	808
2001 PY ₈	2001 10 21.23114	23 04 58.92	+03 58 27.8	19.2	704	2001 PO ₁₃	2001 10 24.15242	23 25 42.59	-12 42 58.8	20.8 644
2001 PY ₈	2001 10 23.19547	23 04 44.31	+03 52 16.0	18.2 R	699	2001 PO ₁₃	2001 10 24.17338	23 25 43.41	-12 42 47.4	20.8 644
2001 PY ₈	2001 10 23.21893	23 04 44.18	+03 52 12.3		699	2001 PO ₁₃	2001 10 24.19458	23 25 44.21	-12 42 36.2	20.9 644
2001 PY ₈	2001 10 23.24237	23 04 44.02	+03 52 06.8		699	2001 PT ₁₃	2001 10 22.12513	21 41 11.16	+04 09 34.3	19.0 R 2 696
2001 PY ₈	2001 10 23.26582	23 04 43.83	+03 52 03.8		699	2001 PT ₁₃	2001 10 22.14350	21 41 11.14	+04 09 31.5	19.2 R 2 696
2001 PD ₉	2001 10 21.08992	23 08 56.05	-03 48 44.9	17.3	704	2001 PT ₁₃	2001 10 22.16177	21 41 11.12	+04 09 28.9	19.4 R 2 696
2001 PD ₉	2001 10 21.10673	23 08 55.60	-03 48 44.1	18.1	704	2001 PA ₁₄	2001 10 23.08926	22 14 06.63	-12 13 05.6	18.2 704
2001 PD ₉	2001 10 21.12342	23 08 55.22	-03 48 42.5	18.4	704	2001 PA ₁₄	2001 10 23.10610</			

2001 PG ₁₆	2001 10 15.22009	21 09 11.51	-24 24 48.5	19.7	608	2001 PK ₂₆	2001 10 16.09300	22 47 27.53	-18 55 03.3	20.9	644
2001 PG ₁₆	2001 10 15.23084	21 09 12.00	-24 24 42.9	19.8	608	2001 PK ₂₆	2001 10 16.11397	22 47 27.39	-18 55 06.3	20.4	644
2001 PS ₁₆	2001 10 16.24741	21 28 43.85	+06 33 22.7	21.0	608	2001 PK ₂₆	2001 10 16.13646	22 47 27.22	-18 55 09.8	20.0	644
2001 PS ₁₆	2001 10 16.25820	21 28 44.07	+06 33 18.7	20.6	608	2001 PL ₂₆	2001 10 16.09300	22 45 15.74	-16 32 35.8	19.9	644
2001 PS ₁₆	2001 10 16.26897	21 28 44.36	+06 33 15.3	21.0	608	2001 PL ₂₆	2001 10 16.11397	22 45 15.52	-16 32 37.1	20.2	644
2001 PY ₁₆	2001 10 11.15803	21 51 05.33	-05 20 43.8	18.9	704	2001 PL ₂₆	2001 10 16.13646	22 45 15.31	-16 32 38.9	20.3	644
2001 PY ₁₆	2001 10 21.17470	21 51 06.25	-05 20 55.2	18.9	704	2001 PM ₂₆	2001 10 16.09531	22 51 18.92	-13 33 50.7	18.8	644
2001 PY ₁₆	2001 10 21.19086	21 51 07.01	-05 21 07.2	19.0	704	2001 PM ₂₆	2001 10 16.11635	22 51 19.07	-13 33 47.5	18.6	644
2001 PY ₁₆	2001 10 21.20695	21 51 07.93	-05 21 18.4	18.8	704	2001 PM ₂₆	2001 10 16.13874	22 51 19.25	-13 33 44.2	18.6	644
2001 PY ₁₇	2001 10 14.09417	21 47 36.73	-23 55 02.5	18.9 R	699	2001 PM ₂₆	2001 10 24.09262	22 53 49.32	-13 05 45.5	19.2	644
2001 PY ₁₇	2001 10 14.12071	21 47 37.43	-23 54 47.4		699	2001 PM ₂₆	2001 10 24.11411	22 53 49.84	-13 05 40.0	19.2	644
2001 PY ₁₇	2001 10 14.14730	21 47 38.26	-23 54 33.8		699	2001 PM ₂₆	2001 10 24.13688	22 53 50.38	-13 05 33.8	19.2	644
2001 PY ₁₇	2001 10 14.17399	21 47 39.10	-23 54 21.8		699	2001 PO ₂₆	2001 10 17.09629	22 42 51.84	-12 04 13.5	19.8	644
2001 PK ₂₀	2001 10 14.17565	22 01 16.00	-33 10 07.3	19.7	644	2001 PO ₂₆	2001 10 17.11735	22 42 51.74	-12 04 11.0	19.6	644
2001 PK ₂₀	2001 10 14.19676	22 01 16.56	-33 09 55.9	20.9	644	2001 PO ₂₆	2001 10 17.13939	22 42 51.60	-12 04 08.6	19.6	644
2001 PK ₂₀	2001 10 14.21918	22 01 17.08	-33 09 43.6	20.5	644	2001 PO ₂₆	2001 10 24.07895	22 43 01.45	-11 46 50.8	18.8	704
2001 PF ₂₀	2001 10 20.08573	22 01 31.97	-24 54 39.2	18.9	704	2001 PO ₂₆	2001 10 24.11221	22 43 01.75	-11 46 44.6	19.2	704
2001 PF ₂₀	2001 10 20.10180	22 01 32.62	-24 54 29.5	19.0	704	2001 PO ₂₆	2001 10 24.12926	22 43 01.83	-11 46 42.0	19.0	704
2001 PF ₂₀	2001 10 20.11820	22 01 33.21	-24 54 18.9	19.4	704	2001 PO ₂₆	2001 10 24.14584	22 43 01.88	-11 46 38.1	19.1	704
2001 PF ₂₀	2001 10 20.13555	22 01 33.88	-24 54 07.8	19.4	704	2001 PU ₂₆	2001 10 17.09158	22 32 40.52	-08 50 48.8	18.5	644
2001 PB ₂₁	2001 10 18.14612	21 34 05.48	-09 43 06.6	19.8	644	2001 PU ₂₆	2001 10 17.11260	22 32 40.24	-08 50 47.4	18.4	644
2001 PB ₂₁	2001 10 18.15667	21 34 05.76	-09 43 04.7	20.1	644	2001 PU ₂₆	2001 10 17.13477	22 32 39.96	-08 50 46.2	18.3	644
2001 PB ₂₁	2001 10 18.16736	21 34 06.05	-09 43 03.2	20.7	644	2001 PZ ₂₆	2001 10 17.09279	22 39 03.30	-09 18 27.2	19.2	644
2001 PD ₂₁	2001 10 18.13279	21 31 54.39	-10 35 59.1	19.7	644	2001 PZ ₂₆	2001 10 17.11383	22 39 03.14	-09 18 28.0	19.1	644
2001 PD ₂₁	2001 10 18.14368	21 31 54.70	-10 35 58.6	19.6	644	2001 PZ ₂₆	2001 10 17.13593	22 39 02.97	-09 18 28.8	19.4	644
2001 PD ₂₁	2001 10 18.15432	21 31 54.96	-10 35 58.2	19.8	644	2001 PD ₂₇	2001 10 23.09612	22 51 49.41	-09 37 03.2	18.6	704
2001 PC ₂₂	2001 10 23.09203	22 30 27.95	-13 20 18.4	17.7	704	2001 PD ₂₇	2001 10 23.11276	22 51 49.82	-09 37 03.5	18.9	704
2001 PC ₂₂	2001 10 23.10866	22 30 28.24	-13 20 09.8	18.5	704	2001 PD ₂₇	2001 10 23.13034	22 51 50.17	-09 37 03.9	19.0	704
2001 PC ₂₂	2001 10 23.12530	22 30 28.47	-13 20 00.8	19.2	704	2001 PD ₂₇	2001 10 23.14693	22 51 50.60	-09 37 03.5	19.3	704
2001 PC ₂₂	2001 10 23.14286	22 30 28.82	-13 19 51.8	19.1	704	2001 PD ₂₇	2001 10 23.16356	22 51 50.97	-09 37 03.4	18.8	704
2001 PC ₂₂	2001 10 23.15948	22 30 29.05	-13 19 42.8	18.6	704	2001 PD ₂₇	2001 10 24.11470	22 52 16.68	-09 37 01.0	18.9	704
2001 PC ₂₂	2001 10 24.07689	22 30 46.90	-13 11 25.7	17.6	704	2001 PD ₂₇	2001 10 24.13130	22 52 17.08	-09 37 01.7	18.9	704
2001 PC ₂₂	2001 10 24.09357	22 30 47.17	-13 11 16.9	18.6	704	2001 PD ₂₇	2001 10 24.14788	22 52 17.48	-09 37 01.9	19.1	704
2001 PC ₂₂	2001 10 24.11016	22 30 47.45	-13 11 08.2	18.6	704	2001 PE ₂₇	2001 10 17.10321	22 56 33.42	-10 58 17.6	18.5	644
2001 PC ₂₂	2001 10 24.12721	22 30 47.79	-13 10 59.4	19.0	704	2001 PE ₂₇	2001 10 17.12428	22 56 33.61	-10 58 22.9	18.5	644
2001 PC ₂₂	2001 10 24.14380	22 30 48.07	-13 10 50.2	18.4	704	2001 PE ₂₇	2001 10 17.14640	22 56 33.81	-10 58 28.1	18.5	644
2001 PF ₂₃	2001 10 18.14612	21 37 11.86	-07 53 26.7	19.5	644	2001 PG ₂₇	2001 10 17.09864	22 49 10.93	-09 41 41.6	19.6	644
2001 PF ₂₃	2001 10 18.15667	21 37 12.26	-07 53 24.5	19.4	644	2001 PG ₂₇	2001 10 17.11965	22 49 10.97	-09 41 46.0	19.4	644
2001 PF ₂₃	2001 10 18.16736	21 37 12.66	-07 53 21.9	19.3	644	2001 PG ₂₇	2001 10 17.14167	22 49 11.04	-09 41 50.3	19.6	644
2001 PV ₂₃	2001 10 23.08848	22 11 47.10	-11 24 38.2	17.4	704	2001 PG ₂₇	2001 10 23.09638	22 50 11.59	-09 56 49.7	18.7	704
2001 PV ₂₃	2001 10 23.10532	22 11 47.98	-11 24 24.4	17.5	704	2001 PG ₂₇	2001 10 23.14718	22 50 12.23	-09 56 55.4	19.3	704
2001 PV ₂₃	2001 10 23.12194	22 11 48.92	-11 24 11.5	17.3	704	2001 PG ₂₇	2001 10 23.16382	22 50 12.46	-09 56 57.3	19.7	704
2001 PV ₂₃	2001 10 23.13953	22 11 49.92	-11 23 57.9	17.1	704	2001 PH ₂₇	2001 10 23.09536	22 48 30.97	-07 31 55.8	19.1	704
2001 PV ₂₃	2001 10 23.15613	22 11 50.84	-11 23 44.2	17.2	704	2001 PH ₂₇	2001 10 23.11199	22 48 31.27	-07 31 54.8	20.0	704
2001 PQ ₂₄	2001 10 19.09946	22 22 12.10	-06 51 05.7	19.7	644	2001 PH ₂₇	2001 10 23.14616	22 48 31.80	-07 31 53.8	19.7	704
2001 PQ ₂₄	2001 10 19.12073	22 22 11.90	-06 51 01.1	19.8	644	2001 PH ₂₇	2001 10 23.16280	22 48 32.12	-07 31 53.2	20.0	704
2001 PQ ₂₄	2001 10 19.14176	22 22 11.67	-06 50 56.6	20.0	644	2001 PM ₂₇	2001 10 21.16387	22 45 43.30	-00 10 11.2	19.0	704
2001 PQ ₂₄	2001 10 21.08161	22 21 57.57	-06 43 40.3	19.2	704	2001 PM ₂₇	2001 10 21.18009	22 45 43.60	-00 10 11.4	19.5	704
2001 PQ ₂₄	2001 10 21.09817	22 21 57.46	-06 43 37.0	19.5	704	2001 PM ₂₇	2001 10 21.19617	22 45 43.83	-00 10 10.6	19.7	704
2001 PQ ₂₄	2001 10 21.11488	22 21 57.34	-06 43 33.1	19.5	704	2001 PM ₂₇	2001 10 21.22925	22 45 44.37	-00 10 09.5	19.4	704
2001 PR ₂₄	2001 10 17.09158	22 31 46.55	-10 50 28.8	20.6	644	2001 PN ₂₇	2001 10 19.10781	22 39 19.08	-07 40 47.2	19.9	644
2001 PR ₂₄	2001 10 17.11260	22 31 46.26	-10 50 30.3	20.1	644	2001 PN ₂₇	2001 10 19.12896	22 39 19.07	-07 40 52.1	19.4	644
2001 PR ₂₄	2001 10 17.13477	22 31 45.99	-10 50 30.9	20.1	644	2001 PN ₂₇	2001 10 19.15009	22 39 19.07	-07 40 56.6	19.8	644
2001 PW ₂₄	2001 10 19.10292	22 28 37.03	-05 52 17.7	19.1	644	2001 PR ₂₇	2001 10 19.15356	22 45 47.10	-05 09 14.9	19.1	644
2001 PW ₂₄	2001 10 19.12419	22 28 36.74	-05 52 16.6	19.0	644	2001 PR ₂₇	2001 10 19.17477	22 45 47.21	-05 09 20.6	19.1	644
2001 PW ₂₄	2001 10 19.14542	22 28 36.46	-05 52 15.6	19.2	644	2001 PR ₂₇	2001 10 19.19597	22 45 47.32	-05 09 26.4	19.1	644
2001 PB ₂₅	2001 10 19.09946	22 22 07.90	-06 30 03.9	20.3	644	2001 PR ₂₇	2001 10 21.08565	22 46 05.64	-05 17 47.9	19.0	704
2001 PB ₂₅	2001 10 19.12073	22 22 07.73	-06 30 04.5	19.6	644	2001 PR ₂₇	2001 10 21.10222	22 46 05.81	-05 17 51.9	19.9	704
2001 PB ₂₅	2001 10 19.14176	22 22 07.51	-06 30 05.5	20.0	644	2001 PR ₂₇	2001 10 21.11914	22 46 05.98	-05 17 56.0	19.4	704
2001 PB ₂₅	2001 10 23.09485	22 37 51.49	-07 34 29.9	18.8	704	2001 PR ₂₇	2001 10 21.15207	22 46 06.23	-05 18 04.2	19.4	704
2001 PB ₂₅	2001 10 23.11149	22 37 51.80	-07 34 31.3	19.2	704	2001 PR ₂₇	2001 10 23.08692	22 46 31.41	-05 25 40.3	18.9	704
2001 PB ₂₅	2001 10 23.12907	22 37 52.08	-07 34 34.1	19.0	704	2001 PR ₂₇	2001 10 23.10375	22 46 31.66	-05 25 44.0	19.1	704
2001 PE ₂₅	2001 10 23.14566	22 37 52.38	-07 34 36.0	19.3	704	2001 PR ₂₇	2001 10 23.12038	22 46 31.81	-05 25 48.6	19.1	704
2001 PE ₂₅	2001 10 23.16229	22 37 52.65	-07 34 38.6	19.7	704	2001 PR ₂₇	2001 10 23.13797	22 46 32.04	-05 25 52.0	19.3	704
2001 PE ₂₅	2001 10 19.10895	22 37 54.47	-02 45 23.2	18.5	644	2001 PR ₂₇	2001 10 23.15456	22 46 32.26	-05 25 56.1	19.1	704
2001 PF ₂₅	2001 10 19.13128	22 37 54.69	-02 45 24.3	18.6	644	2001 PV ₂₇	2000 03 15.42151	13 49 52.32	-04 52 11.8	20.1 V	691
2001 PF ₂₅	2001 10 19.15242	22 37 54.91	-02 45 25.4	18.4	644	2001 PV ₂₇	2000 03 15.46156	13 49 51.13	-04 52 03.5	20.2 V	691
2001 PF ₂₅	2001 10 21.08438	22 38 22.29	-02 46 37.3	19.7	704	2001 PV ₂₇	2000 03 15.49256	13 49 50.22	-04 51 57.3	20.1 V	691
2001 PF ₂₅	2001 10 21.13433	22 38 22.97	-02 46 40.3	19.5	704	2001 PV ₂₇	2000 04 04.30001	13 36 52.38	-03 33 02.5	18.9 R	699
2001 PF ₂₅	2001 10 21.15080	22 38 23.32	-02 46 40.9								

2001 PP ₃₁	2001 10 17.17874	21 50 06.28	+07 42 44.2	19.5	704	2001 PY ₃₄	2001 10 17.16688	22 35 55.95	+11 45 45.8	19.2	704
2001 PP ₃₁	2001 10 17.19455	21 50 06.83	+07 42 38.6	19.9	704	2001 PY ₃₄	2001 10 17.18280	22 35 55.79	+11 45 36.4	20.0	704
2001 PP ₃₁	2001 10 17.22600	21 50 07.93	+07 42 26.0	19.9	704	2001 PY ₃₄	2001 10 17.19849	22 35 55.73	+11 45 26.7	19.6	704
2001 PS ₃₁	2001 10 17.17716	21 31 11.68	+13 11 19.4	20.2	704	2001 PY ₃₄	2001 10 17.23005	22 35 55.47	+11 45 06.9	19.8	704
2001 PS ₃₁	2001 10 17.20863	21 31 12.01	+13 11 09.6	20.3	704	2001 PZ ₃₄	2001 10 17.16699	22 38 42.17	+12 48 12.5	19.6	704
2001 PS ₃₁	2001 10 17.22430	21 31 12.17	+13 11 06.3	19.8	704	2001 PZ ₃₄	2001 10 17.18292	22 38 42.02	+12 48 05.5	19.9	704
2001 PW ₃₁	2001 10 20.08562	21 58 47.50	-26 36 13.1	19.3	704	2001 PZ ₃₄	2001 10 17.19860	22 38 41.88	+12 47 56.3	19.9	704
2001 PW ₃₁	2001 10 20.10169	21 58 47.89	-26 36 01.8	19.6	704	2001 PZ ₃₄	2001 10 17.21427	22 38 41.69	+12 47 49.6	19.5	704
2001 PW ₃₁	2001 10 20.11809	21 58 48.42	-26 35 50.4	19.2	704	2001 PZ ₃₄	2001 10 17.23016	22 38 41.63	+12 47 43.0	20.0	704
2001 PW ₃₁	2001 10 20.13543	21 58 48.90	-26 35 38.6	19.2	704	2001 PA ₃₅	2001 10 17.16770	22 44 40.24	+09 23 00.6	19.3	704
2001 PW ₃₁	2001 10 20.15176	21 58 49.31	-26 35 27.6	19.4	704	2001 PA ₃₅	2001 10 17.19917	22 44 40.18	+09 22 41.1	20.2	704
2001 PW ₃₁	2001 10 23.09539	22 00 25.43	-26 01 45.2	18.8	704	2001 PA ₃₅	2001 10 17.21484	22 44 40.10	+09 22 32.1	20.0	704
2001 PW ₃₁	2001 10 23.11145	22 00 25.87	-26 01 33.8	18.8	704	2001 PA ₃₅	2001 10 17.23073	22 44 40.08	+09 22 23.1	19.5	704
2001 PW ₃₁	2001 10 23.16021	22 00 27.52	-26 00 59.8	19.0	704	2001 PB ₃₅	2001 10 15.17592	22 41 12.28	+05 52 48.8	19.3 V	691
2001 PA ₃₄	2001 10 13.11154	22 36 37.90	+06 20 57.8	19.4	644	2001 PB ₃₅	2001 10 15.19832	22 41 11.90	+05 52 42.0	19.0 V	691
2001 PA ₃₄	2001 10 13.13261	22 36 37.62	+06 20 49.1	19.6	644	2001 PB ₃₅	2001 10 15.21993	22 41 11.52	+05 52 35.7	18.9 V	691
2001 PA ₃₄	2001 10 13.15468	22 36 37.27	+06 20 40.3	19.4	644	2001 PD ₃₅	2001 10 13.11154	22 36 20.10	+05 59 32.7	20.3	644
2001 PA ₃₄	2001 10 15.17248	22 36 13.78	+06 07 14.4	20.1 V	691	2001 PD ₃₅	2001 10 13.13261	22 36 19.61	+05 59 28.2	20.7	644
2001 PA ₃₄	2001 10 15.19487	22 36 13.51	+06 07 05.6	19.9 V	691	2001 PD ₃₅	2001 10 13.15468	22 36 19.08	+05 59 24.5	19.6	644
2001 PA ₃₄	2001 10 15.21648	22 36 13.26	+06 06 57.2	19.8 V	691	2001 PD ₃₅	2001 10 15.17205	22 35 36.52	+05 53 13.0	20.0 V	691
2001 PB ₃₄	2001 10 19.16739	22 33 06.40	+02 34 44.1	18.9	704	2001 PD ₃₅	2001 10 15.19444	22 35 36.05	+05 53 08.5	20.0 V	691
2001 PB ₃₄	2001 10 19.18370	22 33 06.40	+02 34 38.9	19.7	704	2001 PD ₃₅	2001 10 15.21605	22 35 35.59	+05 53 04.7	20.0 V	691
2001 PB ₃₄	2001 10 19.20070	22 33 06.40	+02 34 32.5	18.7	704	2001 PE ₃₅	2001 10 19.15707	22 54 11.05	-00 38 05.2	19.3	644
2001 PB ₃₄	2001 10 21.16257	22 33 20.95	+02 23 54.7	18.6	704	2001 PE ₃₅	2001 10 19.17825	22 54 11.09	-00 38 16.6	19.1	644
2001 PB ₃₄	2001 10 21.17878	22 33 21.09	+02 23 49.6	18.8	704	2001 PE ₃₅	2001 10 19.19949	22 54 11.17	-00 38 27.9	19.5	644
2001 PB ₃₄	2001 10 21.19489	22 33 21.18	+02 23 44.7	18.9	704	2001 PE ₃₅	2001 10 21.08690	22 54 24.77	-00 54 57.3	19.2	704
2001 PB ₃₄	2001 10 21.21094	22 33 21.24	+02 23 38.3	19.1	704	2001 PE ₃₅	2001 10 21.10346	22 54 24.91	-00 55 06.5	19.6	704
2001 PB ₃₄	2001 10 21.22795	22 33 21.39	+02 23 33.9	18.8	704	2001 PE ₃₅	2001 10 21.12039	22 54 25.02	-00 55 14.3	19.4	704
2001 PF ₃₄	2001 10 19.16727	22 28 57.73	+02 27 00.5	19.2	704	2001 PE ₃₅	2001 10 21.13685	22 54 25.15	-00 55 23.7	19.6	704
2001 PF ₃₄	2001 10 19.18358	22 28 57.52	+02 26 54.0	19.6	704	2001 PE ₃₅	2001 10 21.15331	22 54 25.25	-00 55 31.8	19.4	704
2001 PF ₃₄	2001 10 19.20059	22 28 57.37	+02 26 47.3	20.0	704	2001 PK ₃₆	2001 10 14.09001	22 29 59.30	+07 36 42.6	19.7 V	691
2001 PF ₃₄	2001 10 21.16246	22 28 34.42	+02 15 45.2	19.1	704	2001 PK ₃₆	2001 10 14.11119	22 29 59.15	+07 36 32.7	20.0 V	691
2001 PF ₃₄	2001 10 21.17866	22 28 34.30	+02 15 39.7	20.1	704	2001 PK ₃₆	2001 10 14.13223	22 29 58.98	+07 36 23.1	20.0 V	691
2001 PF ₃₄	2001 10 21.19477	22 28 34.08	+02 15 35.4	19.3	704	2001 PL ₃₆	2001 10 17.16793	22 49 02.98	+09 00 17.7	18.9	704
2001 PF ₃₄	2001 10 21.22783	22 28 33.59	+02 15 24.8	19.5	704	2001 PL ₃₆	2001 10 17.18371	22 49 03.14	+09 00 03.6	19.3	704
2001 PG ₃₄	2001 10 20.18996	22 36 42.37	+01 58 13.0	18.0 R	699	2001 PL ₃₆	2001 10 17.19940	22 49 03.30	+08 59 49.6	19.1	704
2001 PG ₃₄	2001 10 20.20887	22 36 42.19	+01 58 07.7		699	2001 PL ₃₆	2001 10 17.21507	22 49 03.42	+08 59 36.3	19.2	704
2001 PG ₃₄	2001 10 20.22763	22 36 41.97	+01 58 02.3		699	2001 PL ₃₆	2001 10 17.23096	22 49 03.66	+08 59 22.3	19.6	704
2001 PG ₃₄	2001 10 20.24636	22 36 41.97	+01 57 55.8		699	2001 PL ₃₇	2001 10 23.09677	22 07 29.96	-26 13 59.2	18.1	704
2001 PG ₃₄	2001 10 21.16340	22 36 38.62	+01 53 10.0	18.1	704	2001 PL ₃₇	2001 10 23.11282	22 07 30.10	-26 13 49.4	18.7	704
2001 PG ₃₄	2001 10 21.17962	22 36 38.57	+01 53 05.4	18.2	704	2001 PL ₃₇	2001 10 23.12909	22 07 30.18	-26 13 39.8	18.3	704
2001 PG ₃₄	2001 10 21.19570	22 36 38.51	+01 53 00.3	18.4	704	2001 PL ₃₇	2001 10 23.14531	22 07 30.27	-26 13 30.0	17.8	704
2001 PG ₃₄	2001 10 21.21178	22 36 38.46	+01 52 55.2	18.6	704	2001 PL ₃₇	2001 10 30.29620	22 09 02.53	-25 00 47.7	19.0	608
2001 PG ₃₄	2001 10 21.22878	22 36 38.33	+01 52 50.1	18.7	704	2001 PL ₃₇	2001 10 30.30690	22 09 02.73	-25 00 33.6	19.2	608
2001 PH ₃₄	2001 10 17.16644	22 33 03.73	+09 18 05.7	19.6	704	2001 PL ₃₇	2001 10 30.31775	22 09 02.89	-25 00 26.9	18.9	608
2001 PH ₃₄	2001 10 17.18236	22 33 03.47	+09 17 58.6	20.3	704	2001 PH ₃₉	2001 10 14.19200	22 32 22.47	-30 12 56.4	18.4	644
2001 PH ₃₄	2001 10 17.19804	22 33 03.40	+09 17 52.0	19.6	704	2001 PH ₃₉	2001 10 14.21334	22 32 22.55	-30 12 46.6	18.0	644
2001 PH ₃₄	2001 10 17.21371	22 33 03.12	+09 17 44.2	20.0	704	2001 PH ₃₉	2001 10 14.23573	22 32 22.60	-30 12 35.8	17.9	644
2001 PJ ₃₄	2001 10 17.16553	22 26 28.31	+09 09 22.4	18.7	704	2001 PQ ₃₉	2001 10 21.08590	22 50 09.73	-04 11 54.4	17.3	704
2001 PJ ₃₄	2001 10 17.18133	22 26 28.01	+09 09 18.2	19.1	704	2001 PQ ₃₉	2001 10 21.10247	22 50 09.52	-04 11 49.4	18.2	704
2001 PJ ₃₄	2001 10 17.19714	22 26 27.65	+09 09 14.4	19.4	704	2001 PQ ₃₉	2001 10 21.11939	22 50 09.31	-04 11 43.8	17.9	704
2001 PJ ₃₄	2001 10 17.21281	22 26 27.35	+09 09 10.4	19.8	704	2001 PQ ₃₉	2001 10 21.13586	22 50 09.09	-04 11 39.0	18.0	704
2001 PJ ₃₄	2001 10 17.22870	22 26 26.97	+09 09 07.6	19.6	704	2001 PQ ₃₉	2001 10 21.15232	22 50 08.86	-04 11 33.5	17.6	704
2001 PK ₃₄	2001 10 19.15356	22 45 39.69	-04 48 05.2	18.1	644	2001 PW ₃₉	2001 10 13.15937	22 48 34.97	+05 19 07.3	19.0	644
2001 PK ₃₄	2001 10 19.17477	22 45 39.81	-04 48 13.8	18.2	644	2001 PW ₃₉	2001 10 13.18026	22 48 34.58	+05 18 59.3	19.3	644
2001 PK ₃₄	2001 10 19.19597	22 45 39.95	-04 48 22.3	18.2	644	2001 PW ₃₉	2001 10 13.20123	22 48 34.18	+05 18 51.0	19.3	644
2001 PK ₃₄	2001 10 21.08565	22 45 59.16	-05 00 29.4	18.1	704	2001 PW ₃₉	2001 10 15.24445	22 48 06.11	+05 05 46.4	19.4	608
2001 PK ₃₄	2001 10 21.10222	22 45 59.32	-05 00 35.7	18.5	704	2001 PW ₃₉	2001 10 15.25535	22 48 05.94	+05 05 41.8	19.1	608
2001 PK ₃₄	2001 10 21.11914	22 45 59.47	-05 00 41.9	18.4	704	2001 PW ₃₉	2001 10 15.34225	22 48 04.67	+05 05 09.5	19.2	608
2001 PK ₃₄	2001 10 21.13561	22 45 59.67	-05 00 47.9	18.1	704	2001 PZ ₃₉	2001 10 13.15815	22 47 45.12	+06 28 24.6	18.8	644
2001 PK ₃₄	2001 10 21.15207	22 45 59.83	-05 00 54.3	18.2	704	2001 PZ ₃₉	2001 10 13.17911	22 47 44.63	+06 28 17.7	19.0	644
2001 PL ₃₄	2001 10 21.16387	22 45 13.91	-00 45 21.5	18.8	704	2001 PZ ₃₉	2001 10 13.20007	22 47 44.16	+06 28 10.6	18.7	644
2001 PL ₃₄	2001 10 21.18009	22 45 13.88	-00 45 28.4	19.0	704	2001 PG ₄₀	2001 10 18.16316	22 27 53.24	+21 36 08.9	19.3	704
2001 PL ₃₄	2001 10 21.19617	22 45 13.87	-00 45 36.0	19.3	704	2001 PG ₄₀	2001 10 18.17933	22 27 52.85	+21 36 06.1	20.1	704
2001 PL ₃₄	2001 10 21.21227	22 45 13.75	-00 45 43.1	19.3	704	2001 PG ₄₀	2001 10 18.19498	22 27 52.58	+21 36 02.0	19.9	704
2001 PL ₃₄	2001 10 21.22925	22 45 13.73	-00 45 50.2	19.4	704	2001 PG ₄₀	2001 10 18.21218	22 27 52.12	+21 35 58.7	19.4	704
2001 PN ₃₄	2001 10 13.11392	22 45 24.00	+04 56 39.6	19.8	644	2001 PG ₄₀	2001 10 18.22800	22 27 51.74	+21 35 56.1	19.6	704
2001 PN ₃₄	2001 10 13.13610	22 45 23.62	+04 56 29.3	19.9	644	2001 PH ₄₀	2001 10 13.15937	22 49 02.58	+09 34 30.6	20.1	644
2001 PN ₃₄	2001 10 13.15699	22 45 23.32	+04 56 19.9	19.4	644	2001 PH ₄₀	2001 10 13.18026	22 49 02.11	+09 34 23.4	20.0	644
2001 PQ ₃₄	2001 10 17.16759	22 38 59.68	+08								

2001 PD ₄₁	2001 10 15.37039	22 56 14.45	+06 49 07.6	17.8	608	2001 PY ₄₂	2001 10 17.23220	23 05 19.88	+09 48 20.2	18.3	704
2001 PD ₄₁	2001 10 19.17006	22 55 02.74	+06 30 26.2	17.6	704	2001 PY ₄₂	2001 10 19.17088	23 04 49.46	+09 33 55.1	17.5	704
2001 PD ₄₁	2001 10 19.18693	22 55 02.43	+06 30 21.3	17.8	704	2001 PY ₄₂	2001 10 19.18775	23 04 49.20	+09 33 47.6	17.6	704
2001 PD ₄₁	2001 10 19.20336	22 55 02.11	+06 30 16.3	18.2	704	2001 PY ₄₂	2001 10 19.20467	23 04 48.92	+09 33 40.0	17.4	704
2001 PD ₄₁	2001 10 19.22174	22 55 01.79	+06 30 11.7	18.0	704	2001 PY ₄₂	2001 10 19.22255	23 04 48.65	+09 33 32.2	17.4	704
2001 PD ₄₁	2001 10 19.23783	22 55 01.51	+06 30 06.8	17.9	704	2001 PY ₄₂	2001 10 19.23884	23 04 48.38	+09 33 24.8	17.7	704
2001 PF ₄₁	2001 10 13.16051	22 54 15.69	+06 20 31.5	19.7	644	2001 PY ₄₂	2001 10 23.09479	23 04 06.47	+09 05 42.7	17.4 R	699
2001 PF ₄₁	2001 10 13.18142	22 54 15.44	+06 20 26.0	20.1	644	2001 PY ₄₂	2001 10 23.11869	23 04 06.25	+09 05 32.5		699
2001 PF ₄₁	2001 10 13.20240	22 54 15.15	+06 20 20.5	19.7	644	2001 PY ₄₂	2001 10 23.14263	23 04 05.96	+09 05 22.0		699
2001 PK ₄₁	2001 10 17.10437	23 03 19.76	-11 33 23.7	19.8	644	2001 PY ₄₂	2001 10 23.16665	23 04 05.79	+09 05 12.3		699
2001 PK ₄₁	2001 10 17.12544	23 03 19.54	-11 33 25.7	19.9	644	2001 PH ₄₃	2001 10 18.09359	21 03 20.47	-13 19 26.6	20.7	644
2001 PK ₄₁	2001 10 17.14763	23 03 19.26	-11 33 28.7	19.6	644	2001 PH ₄₃	2001 10 18.10399	21 03 21.05	-13 19 26.2	20.1	644
2001 PL ₄₁	2001 10 17.16803	22 50 05.59	+10 03 36.7	18.9	704	2001 PH ₄₃	2001 10 18.11634	21 03 21.72	-13 19 25.7	20.6	644
2001 PL ₄₁	2001 10 17.18382	22 50 05.22	+10 03 29.2	19.1	704	2001 PO ₄₃	2001 10 24.08552	22 46 18.79	-14 50 11.2	18.2	644
2001 PL ₄₁	2001 10 17.19951	22 50 04.86	+10 03 22.0	19.1	704	2001 PO ₄₃	2001 10 24.10696	22 46 19.87	-14 49 54.0	18.0	644
2001 PL ₄₁	2001 10 17.21518	22 50 04.49	+10 03 14.6	19.2	704	2001 PO ₄₃	2001 10 24.12953	22 46 21.03	-14 49 35.9	18.3	644
2001 PL ₄₁	2001 10 17.23107	22 50 04.10	+10 03 07.6	19.5	704	2001 PU ₄₃	1998 10 20.18994	01 12 07.52	+06 54 09.2	20.0 V	691
2001 PL ₄₁	2001 10 23.12932	22 48 29.29	+09 18 44.5	19.2 V	291	2001 PU ₄₃	1998 10 20.21081	01 12 06.20	+06 54 05.2	20.1 V	691
2001 PL ₄₁	2001 10 23.15092	22 48 29.04	+09 18 35.2	19.3 V	291	2001 PU ₄₃	1998 10 20.23159	01 12 04.87	+06 54 00.6	20.2 V	691
2001 PL ₄₁	2001 10 23.17253	22 48 28.82	+09 18 25.8	19.2 V	291	2001 PU ₄₃	1998 10 29.18927	01 03 22.62	+06 24 57.2	20.2 V	691
2001 PM ₄₁	2001 10 17.16724	22 45 02.09	+12 14 12.6	19.2	704	2001 PU ₄₃	1998 10 29.21058	01 03 21.40	+06 24 53.5	20.3 V	691
2001 PM ₄₁	2001 10 17.18303	22 45 01.84	+12 14 06.9	19.8	704	2001 PU ₄₃	1998 10 29.23257	01 03 20.16	+06 24 49.6	20.2 V	691
2001 PM ₄₁	2001 10 17.19871	22 45 01.53	+12 14 00.7	20.1	704	2001 PD ₄₄	1999 03 11.34390	11 18 57.66	+03 42 24.2	20.5 V	691
2001 PM ₄₁	2001 10 17.21438	22 45 01.25	+12 13 55.6	19.6	704	2001 PD ₄₄	1999 03 11.36479	11 18 56.74	+03 42 30.6	20.7 V	691
2001 PM ₄₁	2001 10 17.23028	22 45 00.94	+12 13 49.4	19.5	704	2001 PD ₄₄	1999 03 11.39339	11 18 55.50	+03 42 40.2	20.6 V	691
2001 PO ₄₁	2001 10 17.16837	22 55 11.07	+12 11 51.3	19.3	704	2001 PD ₄₄	1999 03 21.27696	11 11 45.22	+04 33 41.2	20.8 V	691
2001 PO ₄₁	2001 10 17.18416	22 55 10.83	+12 11 43.7	19.5	704	2001 PD ₄₄	1999 03 21.29909	11 11 44.25	+04 33 48.0	20.3 V	691
2001 PO ₄₁	2001 10 17.19984	22 55 10.58	+12 11 36.6	19.7	704	2001 PD ₄₄	1999 03 21.32050	11 11 43.37	+04 33 54.3	20.8 V	691
2001 PO ₄₁	2001 10 17.21551	22 55 10.31	+12 11 29.5	19.7	704	2001 PR ₄₄	2001 10 17.10093	22 51 27.91	-11 11 06.4	19.5	644
2001 PO ₄₁	2001 10 17.23140	22 55 10.09	+12 11 21.8	19.6	704	2001 PR ₄₄	2001 10 17.12196	22 51 27.76	-11 11 02.7	19.4	644
2001 PP ₄₁	2001 10 19.15707	22 53 21.72	-04 59 00.3	19.8	644	2001 PR ₄₄	2001 10 17.14402	22 51 27.63	-11 10 58.7	19.5	644
2001 PP ₄₁	2001 10 19.17825	22 53 21.44	-04 58 59.4	19.3	644	2001 PR ₄₄	2001 10 24.08126	22 51 40.06	-10 46 28.1	19.1	704
2001 PP ₄₁	2001 10 19.19949	22 53 21.17	-04 58 58.7	19.5	644	2001 PR ₄₄	2001 10 24.13156	22 51 40.47	-10 46 16.9	18.8	704
2001 PR ₄₁	2001 10 13.16401	22 58 21.78	+05 30 24.6	20.4	644	2001 PR ₄₄	2001 10 24.14814	22 51 40.52	-10 46 12.4	19.5	704
2001 PR ₄₁	2001 10 13.18494	22 58 21.39	+05 30 15.8	20.2	644	2001 PU ₄₄	2001 10 16.09992	22 58 31.89	-12 24 49.8	18.5	644
2001 PR ₄₁	2001 10 13.20595	22 58 21.03	+05 30 06.2	20.7	644	2001 PU ₄₄	2001 10 16.12105	22 58 31.59	-12 24 52.3	18.3	644
2001 PS ₄₁	2001 10 17.16598	22 30 21.25	+13 09 32.0	19.0	704	2001 PU ₄₄	2001 10 16.14339	22 58 31.26	-12 24 54.6	18.3	644
2001 PS ₄₁	2001 10 17.18190	22 30 20.67	+13 09 31.3	19.3	704	2001 PU ₄₄	2001 10 17.10207	22 58 19.49	-12 26 33.2	19.1	644
2001 PS ₄₁	2001 10 17.19758	22 30 20.08	+13 09 30.0	19.4	704	2001 PU ₄₄	2001 10 17.12313	22 58 19.23	-12 26 35.2	19.0	644
2001 PS ₄₁	2001 10 17.21325	22 30 19.57	+13 09 29.7	19.6	704	2001 PU ₄₄	2001 10 17.14523	22 58 18.94	-12 26 37.5	19.1	644
2001 PS ₄₁	2001 10 17.22915	22 30 18.97	+13 09 28.5	19.3	704	2001 PA ₄₅	2001 10 23.09816	22 57 45.06	-07 41 30.2	19.2	704
2001 PT ₄₁	2001 10 13.16168	22 51 22.69	+09 58 37.0	19.3	644	2001 PA ₄₅	2001 10 23.11479	22 57 44.87	-07 41 28.7	19.2	704
2001 PT ₄₁	2001 10 13.18256	22 51 22.02	+09 58 32.1	19.1	644	2001 PA ₄₅	2001 10 23.13237	22 57 44.46	-07 41 27.9	19.0	704
2001 PT ₄₁	2001 10 13.20357	22 51 21.36	+09 58 27.4	19.6	644	2001 PA ₄₅	2001 10 23.14896	22 57 44.17	-07 41 26.7	19.4	704
2001 PT ₄₁	2001 10 17.16793	22 49 39.26	+09 43 23.4	19.9	704	2001 PA ₄₅	2001 10 23.16559	22 57 43.84	-07 41 26.3	19.3	704
2001 PT ₄₁	2001 10 17.18371	22 49 38.85	+09 43 19.3	19.8	704	2001 PA ₄₅	2001 10 24.08304	22 57 28.24	-07 40 29.6	18.5	704
2001 PT ₄₁	2001 10 17.19940	22 49 38.45	+09 43 16.0	19.5	704	2001 PA ₄₅	2001 10 24.09970	22 57 27.89	-07 40 28.9	19.7	704
2001 PT ₄₁	2001 10 17.21507	22 49 38.06	+09 43 12.5	19.3	704	2001 PA ₄₅	2001 10 24.11673	22 57 27.63	-07 40 27.7	19.5	704
2001 PT ₄₁	2001 10 17.23096	22 49 37.73	+09 43 09.3	19.6	704	2001 PA ₄₅	2001 10 24.14991	22 57 27.04	-07 40 24.4	18.7	704
2001 PU ₄₁	2001 10 21.16552	23 02 33.33	+02 49 40.0	19.3	704	2001 PC ₄₅	2001 10 16.10340	23 11 36.56	-12 21 37.0	18.8	644
2001 PU ₄₁	2001 10 21.18174	23 02 33.05	+02 49 36.3	19.1	704	2001 PC ₄₅	2001 10 16.12454	23 11 36.23	-12 21 44.0	18.5	644
2001 PU ₄₁	2001 10 21.19781	23 02 32.75	+02 49 32.1	19.5	704	2001 PC ₄₅	2001 10 16.14703	23 11 35.86	-12 21 51.1	18.6	644
2001 PU ₄₁	2001 10 21.21392	23 02 32.46	+02 49 28.3	19.4	704	2001 PC ₄₅	2001 10 24.09842	23 10 30.09	-12 56 42.9	18.8	644
2001 PU ₄₁	2001 10 21.23091	23 02 32.11	+02 49 24.5	19.1	704	2001 PC ₄₅	2001 10 24.11989	23 10 30.01	-12 56 47.4	18.8	644
2001 PW ₄₁	2001 10 13.16514	23 03 09.08	+07 11 51.3	18.8	644	2001 PC ₄₅	2001 10 24.14277	23 10 29.93	-12 56 52.1	18.7	644
2001 PW ₄₁	2001 10 13.18620	23 03 08.74	+07 11 47.9	18.9	644	2001 PE ₄₅	2001 10 23.09790	23 04 31.09	-06 48 03.4	18.8	704
2001 PW ₄₁	2001 10 13.20711	23 03 08.44	+07 11 44.2	18.7	644	2001 PE ₄₅	2001 10 23.11453	23 04 30.85	-06 48 06.2	18.9	704
2001 PW ₄₁	2001 10 21.16298	23 02 51.78	+06 51 03.0	18.9	644	2001 PE ₄₅	2001 10 23.13211	23 04 30.63	-06 48 08.7	19.3	704
2001 PW ₄₁	2001 10 21.18527	23 02 51.88	+06 51 00.0	19.0	644	2001 PE ₄₅	2001 10 23.14870	23 04 30.47	-06 48 13.1	19.2	704
2001 PW ₄₁	2001 10 21.20666	23 02 51.96	+06 50 57.4	19.0	644	2001 PE ₄₅	2001 10 23.16534	23 04 30.22	-06 48 15.6	18.8	704
2001 PX ₄₁	2001 10 13.16284	22 57 32.25	+07 42 26.1	18.9	644	2001 PE ₄₅	2001 10 23.19310	23 04 29.91	-06 48 17.9	18.0 R	699
2001 PX ₄₁	2001 10 13.16401	22 57 32.21	+07 42 26.2	19.2	644	2001 PE ₄₅	2001 10 23.21659	23 04 29.62	-06 48 21.6		699
2001 PX ₄₁	2001 10 13.18377	22 57 31.71	+07 42 20.5	18.9	644	2001 PE ₄₅	2001 10 23.24003	23 04 29.37	-06 48 23.9		699
2001 PX ₄₁	2001 10 13.18494	22 57 31.67	+07 42 20.5	19.0	644	2001 PE ₄₅	2001 10 23.26347	23 04 29.11	-06 48 29.0		699
2001 PX ₄₁	2001 10 13.20479	22 57 31.16	+07 42 14.9	19.1	644	2001 PG ₄₅	2001 10 17.10437	23 00 38.48	-08 55 47.4	20.4	644
2001 PX ₄₁	2001 10 13.20595	22 57 31.12	+07 42 14.8	19.2	644	2001 PG ₄₅	2001 10 17.12544	23 00 38.20	-08 55 52.2	20.4	644
2001 PX ₄₁	2001 10 17.16871	22 56 05.20	+07 24 29.6	19.5	704	2001 PG ₄₅	2001 10 17.14763	23 00 37.82	-08 55 56.9	19.7	644
2001 PX ₄₁	2001 10 17.18451	22 56 04.87	+07 24 25.6	19.8	704	2001 PK ₄₅	2001 10 17.10667	23 08 17.27	-08 26 21.3	19.7	644
2001 PX ₄₁	2001 10 17.20019	22 56 04.56	+07 24 21.5	19.6	704	2001 PK ₄₅	2001 10 17.12789	23 08 16.88	-08 26 26.7	19.7	644
2001 PX ₄₁	2001 10 17.21586	22 56 04.19	+07 24 17.4	19.3							

2001 PV ₄₇	2001 10 14.47562	01 13 12.76	-10 35 16.5	18.9	644	2001 PD ₅₃	2000 04 05.40245	13 53 29.91	-05 29 58.5		699
2001 PV ₄₇	2001 10 15.31877	01 12 33.88	-10 40 35.9	19.2	644	2001 PD ₅₃	2000 04 27.22391	13 36 26.75	-03 17 23.8	19.0 R	699
2001 PV ₄₇	2001 10 15.32925	01 12 33.37	-10 40 39.7	19.1	644	2001 PD ₅₃	2000 04 27.24288	13 36 25.88	-03 17 17.0		699
2001 PV ₄₇	2001 10 15.33992	01 12 32.86	-10 40 43.9	19.1	644	2001 PD ₅₃	2000 04 27.26188	13 36 25.01	-03 17 12.0		699
2001 PV ₄₇	2001 10 19.29488	01 09 31.58	-11 03 42.7	18.5 R	699	2001 PD ₅₃	2000 04 27.28084	13 36 24.10	-03 17 05.5		699
2001 PV ₄₇	2001 10 19.31829	01 09 30.40	-11 03 49.6		699	2001 PD ₅₆	2001 10 18.10050	21 11 42.46	-14 08 34.4	20.6	644
2001 PV ₄₇	2001 10 19.34175	01 09 29.31	-11 03 57.7		699	2001 PD ₅₆	2001 10 18.11121	21 11 42.66	-14 08 35.7	20.5	644
2001 PV ₄₇	2001 10 19.36522	01 09 28.27	-11 04 04.8		699	2001 PD ₅₆	2001 10 18.12219	21 11 42.86	-14 08 37.4	20.4	644
2001 PV ₄₇	2001 10 23.28078	01 06 34.73	-11 23 25.5	18.8	644	2001 PP ₅₆	1991 12 31.33601	07 52 26.56	+21 53 08.2	19.2 V	691
2001 PV ₄₇	2001 10 23.30216	01 06 33.79	-11 23 31.1	19.0	644	2001 PP ₅₆	1991 12 31.35813	07 52 25.17	+21 53 10.1		691
2001 PV ₄₇	2001 10 23.32314	01 06 32.83	-11 23 36.7	19.0	644	2001 PP ₅₆	1991 12 31.38023	07 52 23.87	+21 53 11.8		691
2001 PV ₄₇	2001 10 24.28761	01 05 51.47	-11 27 50.2	19.1	644	2001 PP ₅₆	1994 10 09.13175	23 26 17.32	-00 12 10.2		691
2001 PV ₄₇	2001 10 24.29835	01 05 50.99	-11 27 52.7	19.1	644	2001 PP ₅₆	1994 10 09.15647	23 26 16.15	-00 12 17.1	19.0 V	691
2001 PV ₄₇	2001 10 24.30894	01 05 50.51	-11 27 55.4	18.9	644	2001 PP ₅₆	1994 10 09.18101	23 26 14.99	-00 12 24.4		691
2001 PW ₄₇	2001 10 15.31764	01 13 39.76	-08 51 35.1	16.9	644	2001 PP ₅₆	1998 11 21.25370	03 52 28.85	+23 50 45.5	18.1	704
2001 PW ₄₇	2001 10 15.32809	01 13 39.32	-08 51 39.2	16.9	644	2001 PP ₅₆	1998 11 21.29179	03 52 26.33	+23 50 36.0	18.3	704
2001 PW ₄₇	2001 10 15.33874	01 13 38.87	-08 51 43.6	16.9	644	2001 PP ₅₆	1998 11 21.32911	03 52 23.78	+23 50 28.7	18.8	704
2001 PW ₄₇	2001 10 19.28709	01 11 00.73	-09 16 57.5	16.8 R	699	2001 PP ₅₆	1998 11 21.36628	03 52 21.25	+23 50 20.6	18.9	704
2001 PW ₄₇	2001 10 19.31048	01 10 59.79	-09 17 05.8		699	2001 PP ₅₆	1998 11 21.40368	03 52 18.55	+23 50 09.5	19.4	704
2001 PW ₄₇	2001 10 19.33392	01 10 58.80	-09 17 14.3		699	2001 PP ₅₆	2001 07 29.30302	21 55 20.84	-11 34 12.0	20.3	644
2001 PW ₄₇	2001 10 19.35739	01 10 57.85	-09 17 22.8		699	2001 PP ₅₆	2001 07 29.31343	21 55 20.33	-11 34 14.3	20.1	644
2001 PW ₄₇	2001 10 23.28078	01 08 26.07	-09 39 40.1	17.2	644	2001 PP ₅₆	2001 07 29.32390	21 55 19.79	-11 34 16.2	19.9	644
2001 PW ₄₇	2001 10 23.30216	01 08 25.23	-09 39 46.9	17.2	644	2001 PP ₅₆	2001 09 12.19215	21 15 29.60	-14 16 20.9	19.7	704
2001 PW ₄₇	2001 10 23.32314	01 08 24.42	-09 39 53.6	17.3	644	2001 PP ₅₆	2001 09 12.22084	21 15 28.45	-14 16 24.2	19.7	704
2001 PW ₄₇	2001 10 24.28761	01 07 48.20	-09 44 55.1	17.3	644	2001 PP ₅₆	2001 09 12.24896	21 15 27.36	-14 16 29.2	19.5	704
2001 PW ₄₇	2001 10 24.29835	01 07 47.78	-09 44 58.5	17.3	644	2001 PP ₅₆	2001 09 20.11373	21 11 28.04	-14 32 03.7	19.3	704
2001 PW ₄₇	2001 10 24.30894	01 07 47.37	-09 45 01.7	17.3	644	2001 PP ₅₆	2001 09 20.12800	21 11 27.68	-14 32 04.7	20.0	704
2001 PX ₄₇	2001 10 14.31877	23 55 27.43	-23 15 07.9	17.8	644	2001 PP ₅₆	2001 09 20.17088	21 11 26.63	-14 32 08.3	20.3	704
2001 PX ₄₇	2001 10 14.34054	23 55 26.52	-23 15 05.4	18.0	644	2001 PQ ₅₆	1998 11 17.30947	02 21 50.26	+17 19 35.7	18.9 V	691
2001 PX ₄₇	2001 10 14.36208	23 55 25.62	-23 15 02.4	18.0	644	2001 PQ ₅₆	1998 11 17.33174	02 21 49.00	+17 19 28.6	19.1 V	691
2001 PF ₄₈	2001 10 17.16793	22 52 51.66	+08 53 29.6	18.9	704	2001 PQ ₅₆	1998 11 17.35374	02 21 47.77	+17 19 21.2	19.0 V	691
2001 PF ₄₈	2001 10 17.18371	22 52 51.31	+08 53 25.1	19.2	704	2001 PQ ₅₆	2000 04 30.21866	13 35 07.36	-13 29 03.9	18.6 R	699
2001 PF ₄₈	2001 10 17.19940	22 52 51.00	+08 53 20.3	19.1	704	2001 PQ ₅₆	2000 04 30.23768	13 35 06.39	-13 28 57.6		699
2001 PF ₄₈	2001 10 17.21507	22 52 50.70	+08 53 15.8	19.3	704	2001 PQ ₅₆	2000 04 30.25672	13 35 05.39	-13 28 50.6		699
2001 PF ₄₈	2001 10 17.23096	22 52 50.38	+08 53 11.1	19.5	704	2001 PQ ₅₆	2000 04 30.27573	13 35 04.32	-13 28 43.8		699
2001 PB ₄₉	2001 10 20.08539	21 55 30.10	-24 30 59.2	18.9	704	2001 PQ ₅₆	2001 09 07.14574	21 21 06.57	-13 27 12.0	19.9	704
2001 PB ₄₉	2001 10 20.10145	21 55 30.66	-24 30 47.6	19.4	704	2001 PQ ₅₆	2001 09 07.15992	21 21 05.92	-13 27 14.2	19.7	704
2001 PB ₄₉	2001 10 20.11785	21 55 31.32	-24 30 36.5	19.6	704	2001 PQ ₅₆	2001 09 07.17401	21 21 05.27	-13 27 18.1	19.4	704
2001 PK ₄₉	2001 10 17.19113	00 03 49.34	+16 54 34.9	19.3	704	2001 PQ ₅₆	2001 09 07.18814	21 21 04.65	-13 27 20.7	19.2	704
2001 PK ₄₉	2001 10 17.20710	00 03 49.34	+16 54 14.5	19.3	704	2001 PX ₅₇	2001 10 19.10062	22 24 26.65	-06 09 50.5	20.1	644
2001 PK ₄₉	2001 10 17.22255	00 03 49.29	+16 53 54.4	19.6	704	2001 PX ₅₇	2001 10 19.12188	22 24 26.37	-06 09 51.8	20.0	644
2001 PK ₄₉	2001 10 17.23856	00 03 49.22	+16 53 33.2	19.4	704	2001 PX ₅₇	2001 10 19.14296	22 24 26.11	-06 09 52.9	20.2	644
2001 PK ₄₉	2001 10 26.14854	00 05 08.08	+13 51 46.7	19.5	644	2001 PD ₅₈	2001 10 16.09183	22 45 20.16	-15 45 02.0	19.1	644
2001 PK ₄₉	2001 10 26.16951	00 05 08.34	+13 51 22.8	20.5	644	2001 PD ₅₈	2001 10 16.11282	22 45 19.94	-15 45 00.2	19.6	644
2001 PK ₄₉	2001 10 26.19046	00 05 08.60	+13 50 58.6	20.1	644	2001 PD ₅₈	2001 10 16.13529	22 45 19.69	-15 44 58.4	19.3	644
2001 PL ₄₉	2001 10 17.36444	23 31 36.75	+20 10 42.3	20.7	608	2001 PD ₅₈	2001 10 24.08552	22 44 49.33	-15 29 15.0	19.2	644
2001 PL ₄₉	2001 10 17.37485	23 31 36.38	+20 10 36.9	20.0	608	2001 PD ₅₈	2001 10 24.10696	22 44 49.34	-15 29 11.4	19.7	644
2001 PL ₄₉	2001 10 17.38618	23 31 36.01	+20 10 30.3	19.9	608	2001 PD ₅₈	2001 10 24.12953	22 44 49.36	-15 29 08.2	19.2	644
2001 PL ₄₉	2001 10 18.16953	23 31 11.71	+20 02 49.9	18.4	704	2001 PF ₅₈	2001 10 23.09382	22 34 49.88	-10 14 10.9	18.3	704
2001 PL ₄₉	2001 10 18.18544	23 31 11.19	+20 02 40.5	18.6	704	2001 PF ₅₈	2001 10 23.11045	22 34 49.74	-10 14 08.2	18.8	704
2001 PL ₄₉	2001 10 18.20238	23 31 10.64	+20 02 30.3	19.0	704	2001 PF ₅₈	2001 10 23.12709	22 34 49.66	-10 14 04.5	18.6	704
2001 PL ₄₉	2001 10 18.21834	23 31 10.18	+20 02 21.0	18.9	704	2001 PF ₅₈	2001 10 23.14464	22 34 49.43	-10 14 02.3	18.9	704
2001 PL ₄₉	2001 10 18.23421	23 31 09.63	+20 02 12.0	18.5	704	2001 PF ₅₈	2001 10 23.16127	22 34 49.34	-10 13 58.4	18.9	704
2001 PL ₄₉	2001 10 26.35976	23 27 53.34	+18 42 56.9	20.6	608	2001 PF ₅₈	2001 10 24.07869	22 34 43.61	-10 11 31.5	18.3	704
2001 PL ₄₉	2001 10 26.37039	23 27 53.16	+18 42 51.1	19.5	608	2001 PF ₅₈	2001 10 24.09536	22 34 43.49	-10 11 27.5	18.6	704
2001 PL ₄₉	2001 10 26.38100	23 27 52.96	+18 42 45.0	19.7	608	2001 PF ₅₈	2001 10 24.11195	22 34 43.36	-10 11 25.0	18.4	704
2001 PM ₄₉	2001 10 25.18092	23 41 31.07	+35 16 37.9	18.5	704	2001 PF ₅₈	2001 10 24.12900	22 34 43.20	-10 11 22.1	18.5	704
2001 PM ₄₉	2001 10 25.19733	23 41 30.78	+35 16 26.2	19.2	704	2001 PF ₅₈	2001 10 24.14558	22 34 43.08	-10 11 18.9	18.8	704
2001 PM ₄₉	2001 10 25.21375	23 41 30.53	+35 16 14.3	18.5	704	2001 PO ₅₈	2001 10 17.09045	22 33 57.99	-11 48 02.7	19.2	644
2001 PM ₄₉	2001 10 25.23014	23 41 30.22	+35 16 02.9	18.9	704	2001 PO ₅₈	2001 10 17.11146	22 33 57.61	-11 48 00.2	19.5	644
2001 PT ₄₉	2001 10 27.16417	23 27 27.94	+30 49 57.3	19.1	704	2001 PO ₅₈	2001 10 17.13364	22 33 57.22	-11 47 57.7	19.2	644
2001 PT ₄₉	2001 10 27.18054	23 27 27.45	+30 49 48.1	19.4	704	2001 PD ₅₉	1986 06 13.49911	15 58 35.75	-04 11 29.8		4 260
2001 PT ₄₉	2001 10 27.19694	23 27 27.05	+30 49 39.5	19.6	704	2001 PD ₅₉	1986 06 13.54077	15 58 33.84	-04 11 33.7		4 260
2001 PT ₄₉	2001 10 27.21330	23 27 26.58	+30 49 30.2	19.4	704	2001 PD ₅₉	1998 01 02.25833	06 41 13.43	+15 31 14.9		4 261
2001 PT ₄₉	2001 10 27.22967	23 27 26.10	+30 49 21.4	19.6	704	2001 PD ₅₉	1998 01 02.29306	06 41 11.27	+15 31 32.1		4 261
2001 PU ₄₉	2001 10 19.23726	22 21 56.70	-15 59 31.2	19.4	608	2001 PD ₅₉	2001 10 22.19251	00 01 04.16	-23 16 04.5	17.6	644
2001 PU ₄₉	2001 10 19.24790	22 21 56.44	-15 59 23.6	19.0	608	2001 PD ₅₉	2001 10 22.21368	00 01 03.55	-23 16 03.3	18.3	644
2001 PU ₄₉	2001 10 19.25887	22 21 56.24	-15 59 16.3	19.2	608	2001 PD ₅₉	2001 10 22.23492	00 01 02.95	-23 16 02.0	17.5	644
2001 PV ₄₉	2001 10 15.09488	22 47 34.88	-23 55 07.1	20.0	644	2001 PE ₅₉	2001 10 23.16541	00 03 58.19	-16 47 28.6	18.8	644
2001 PV ₄₉	2001 10 15.10518	22 47 34.81	-23 55 01.5	19.9	644	2001 PE ₅₉	2001 10 23.18714	00 03 57.71	-16 47 18.3		

2001 PB ₆₂	2001 10 21.14752	22 19 06.93	-08 03 49.7	20.1	704	2001 QW	2001 10 18.14251	21 33 15.78	-12 01 54.0	19.6	644
2001 PD ₆₂	1998 11 11.37826	04 02 51.78	+12 26 17.3	18.5 R	699	2001 QW	2001 10 18.15317	21 33 15.99	-12 01 53.1	19.8	644
2001 PD ₆₂	1998 11 11.40330	04 02 50.38	+12 26 08.5		699	2001 QY	2001 10 30.32294	22 07 15.58	-09 45 24.9	19.3	608
2001 PD ₆₂	1998 11 11.42567	04 02 49.09	+12 26 02.4		699	2001 QY	2001 10 30.33367	22 07 16.17	-09 45 22.4	19.9	608
2001 PD ₆₂	1998 11 23.30042	03 51 04.51	+11 32 22.4	18.5 R	699	2001 QY	2001 10 30.34437	22 07 16.77	-09 45 20.3	19.6	608
2001 PD ₆₂	1998 11 23.32588	03 51 02.76	+11 32 17.0		699	2001 QA ₁	2001 10 18.15787	21 42 27.59	-07 44 54.7	19.5	644
2001 PD ₆₂	1998 11 23.35133	03 51 01.21	+11 32 10.4		699	2001 QA ₁	2001 10 18.16849	21 42 27.78	-07 44 53.1	19.7	644
2001 PJ ₆₂	2001 10 13.17793	23 25 58.19	+10 20 43.1	18.1	644	2001 QA ₁	2001 10 18.17904	21 42 28.03	-07 44 51.4	19.8	644
2001 PJ ₆₂	2001 10 13.19887	23 25 57.50	+10 20 34.4	18.0	644	2001 QA ₁	2001 10 23.08869	21 44 37.82	-07 30 44.3	19.5	644
2001 PJ ₆₂	2001 10 13.22105	23 25 56.81	+10 20 25.1	18.0	644	2001 QA ₁	2001 10 23.10913	21 44 38.39	-07 30 40.3	19.6	644
2001 PJ ₆₂	2001 10 17.17085	23 24 04.42	+09 52 53.5	17.7	704	2001 QA ₁	2001 10 23.13180	21 44 39.04	-07 30 36.3	19.3	644
2001 PJ ₆₂	2001 10 17.18664	23 24 03.98	+09 52 46.5	19.6	704	2001 QA ₂	2001 10 17.16257	23 29 04.52	-02 39 55.8	18.1	644
2001 PJ ₆₂	2001 10 17.20232	23 24 03.52	+09 52 40.1	18.1	704	2001 QA ₂	2001 10 17.18357	23 29 04.05	-02 40 02.5	18.7	644
2001 PJ ₆₂	2001 10 17.21799	23 24 03.10	+09 52 33.7	18.3	704	2001 QA ₂	2001 10 17.20446	23 29 03.56	-02 40 09.7	18.8	644
2001 PJ ₆₂	2001 10 17.23389	23 24 02.66	+09 52 27.1	18.0	704	2001 QA ₂	2001 10 17.36614	23 28 59.60	-02 41 04.6	18.6	644
2001 PM ₆₂	2001 10 21.16800	23 26 51.20	+04 04 04.1	18.8	704	2001 QA ₂	2001 10 17.38728	23 28 59.11	-02 41 11.9	18.8	644
2001 PM ₆₂	2001 10 21.18421	23 26 50.84	+04 04 01.1	19.2	704	2001 QA ₂	2001 10 17.40966	23 28 58.59	-02 41 19.2	19.3	644
2001 PM ₆₂	2001 10 21.20029	23 26 50.46	+04 03 58.7	19.0	704	2001 QA ₂	2001 10 19.20548	23 28 19.15	-02 51 17.2	19.5	644
2001 PM ₆₂	2001 10 21.21639	23 26 50.08	+04 03 55.3	18.9	704	2001 QA ₂	2001 10 19.22574	23 28 18.71	-02 51 23.2	19.5	644
2001 PM ₆₂	2001 10 21.23347	23 26 49.68	+04 03 53.0	19.1	704	2001 QA ₂	2001 10 19.24630	23 28 18.24	-02 51 30.0	19.4	644
2001 PM ₆₂	2001 10 23.09120	23 26 11.66	+03 58 33.2	18.9	644	2001 QA ₂	2001 10 23.17280	23 27 03.82	-03 11 40.7	18.7	704
2001 PM ₆₂	2001 10 23.11160	23 26 11.24	+03 58 30.0	18.8	644	2001 QA ₂	2001 10 23.18444	23 27 03.50	-03 11 45.1	18.8 R	699
2001 PM ₆₂	2001 10 23.13428	23 26 10.74	+03 58 26.2	18.9	644	2001 QA ₂	2001 10 23.18925	23 27 03.51	-03 11 46.1	19.0	704
2001 PM ₆₂	2001 10 23.17814	23 26 09.84	+03 58 19.1	18.4 R	699	2001 QA ₂	2001 10 23.20619	23 27 03.19	-03 11 51.3	18.6	704
2001 PM ₆₂	2001 10 23.20178	23 26 09.31	+03 58 14.6		699	2001 QA ₂	2001 10 23.20803	23 27 03.21	-03 11 51.8		699
2001 PM ₆₂	2001 10 23.22518	23 26 08.84	+03 58 09.0		699	2001 QA ₂	2001 10 23.22271	23 27 02.89	-03 11 56.1	19.0	704
2001 PM ₆₂	2001 10 23.24861	23 26 08.37	+03 58 07.7		699	2001 QA ₂	2001 10 23.23143	23 27 02.80	-03 11 57.2		699
2001 PN ₆₂	2001 10 20.08769	22 19 51.57	-21 13 26.1	18.7	704	2001 QA ₂	2001 10 23.23924	23 27 02.58	-03 12 01.0	18.8	704
2001 PN ₆₂	2001 10 20.10401	22 19 51.49	-21 13 19.1	19.7	704	2001 QA ₂	2001 10 23.25488	23 27 02.31	-03 12 05.0		699
2001 PN ₆₂	2001 10 20.12016	22 19 51.35	-21 13 12.6	19.1	704	2001 QA ₂	2001 10 24.08866	23 26 48.93	-03 16 05.3	18.5	704
2001 PN ₆₂	2001 10 20.13758	22 19 51.25	-21 13 05.3	19.6	704	2001 QA ₂	2001 10 24.10526	23 26 48.63	-03 16 10.4	18.5	704
2001 PN ₆₂	2001 10 20.15383	22 19 51.14	-21 12 57.8	19.5	704	2001 QA ₂	2001 10 24.12229	23 26 48.35	-03 16 15.3	18.8	704
2001 PS ₆₂	2001 10 17.10555	23 00 36.21	-10 12 06.3	20.6	644	2001 QA ₂	2001 10 24.13890	23 26 48.05	-03 16 19.4	18.8	704
2001 PS ₆₂	2001 10 17.12672	23 00 35.83	-10 12 08.7	20.8	644	2001 QA ₂	2001 10 24.15548	23 26 47.77	-03 16 25.0	18.5	704
2001 PS ₆₂	2001 10 17.14878	23 00 35.38	-10 12 10.6	21.0	644	2001 QA ₂	2001 10 25.08719	23 26 33.71	-03 20 44.7	19.7	644
2001 PU ₆₂	2001 10 16.16930	23 50 23.19	-10 37 56.4	19.1	644	2001 QA ₂	2001 10 25.09760	23 26 33.53	-03 20 47.5	19.6	644
2001 PU ₆₂	2001 10 16.19027	23 50 22.72	-10 38 06.2	19.2	644	2001 QA ₂	2001 10 25.10826	23 26 33.35	-03 20 50.9	19.7	644
2001 PU ₆₂	2001 10 16.21129	23 50 22.23	-10 38 16.2	19.2	644	2001 QB ₂	2001 10 17.17141	23 30 14.68	+10 43 18.5	18.9	704
2001 PX ₆₂	2001 10 14.31642	23 51 19.47	-23 41 53.8	20.7	644	2001 QB ₂	2001 10 17.18721	23 30 13.97	+10 43 19.3	19.6	704
2001 PX ₆₂	2001 10 14.33811	23 51 18.90	-23 41 48.1	20.2	644	2001 QB ₂	2001 10 17.20289	23 30 13.27	+10 43 20.3	19.2	704
2001 PX ₆₂	2001 10 14.35978	23 51 18.37	-23 41 42.8	20.2	644	2001 QB ₂	2001 10 17.21856	23 30 12.62	+10 43 21.3	19.3	704
2001 PB ₆₃	2001 10 22.21203	01 22 56.23	+01 42 31.7	17.1	704	2001 QB ₂	2001 10 17.23445	23 30 11.99	+10 43 22.0	19.6	704
2001 PB ₆₃	2001 10 22.22884	01 22 55.33	+01 42 27.6	17.3	704	2001 QB ₂	2001 10 19.17402	23 28 59.49	+10 45 12.9	18.7	704
2001 PB ₆₃	2001 10 22.24540	01 22 54.48	+01 42 23.8	17.6	704	2001 QB ₂	2001 10 19.20761	23 28 58.19	+10 45 15.0	19.1	704
2001 PB ₆₃	2001 10 22.27882	01 22 52.70	+01 42 15.2	17.1	704	2001 QB ₂	2001 10 19.22549	23 28 57.53	+10 45 16.1	19.2	704
2001 PB ₆₃	2001 10 24.17056	01 21 20.71	+01 34 49.9	17.7	704	2001 QB ₂	2001 10 19.24178	23 28 56.89	+10 45 16.4	18.8	704
2001 PB ₆₃	2001 10 24.18713	01 21 19.83	+01 34 46.2	18.0	704	2001 QB ₂	2001 10 23.08933	23 26 57.63	+10 48 58.5	18.8 R	699
2001 PB ₆₃	2001 10 24.20385	01 21 18.97	+01 34 42.9	17.9	704	2001 QB ₂	2001 10 23.11322	23 26 57.02	+10 49 00.9		699
2001 PB ₆₃	2001 10 24.22036	01 21 18.16	+01 34 39.2	18.0	704	2001 QB ₂	2001 10 23.13716	23 26 56.30	+10 49 02.7		699
2001 PB ₆₃	2001 10 24.32908	01 21 12.66	+01 34 16.1	17.0	644	2001 QB ₂	2001 10 23.16115	23 26 55.55	+10 49 03.2		699
2001 PB ₆₃	2001 10 24.35020	01 21 11.57	+01 34 11.4	17.0	644	2001 QC ₂	2001 10 15.25391	00 46 46.00	+06 48 58.4	18.1 V	291
2001 PB ₆₃	2001 10 24.37123	01 21 10.50	+01 34 06.8	16.9	644	2001 QC ₂	2001 10 15.27634	00 46 45.09	+06 48 49.2	18.2 V	291
2001 PF ₆₃	2001 10 15.34922	01 27 50.09	-04 02 48.4	18.5	644	2001 QC ₂	2001 10 15.29712	00 46 44.24	+06 48 41.4	18.1 V	291
2001 PF ₆₃	2001 10 15.35977	01 27 49.61	-04 02 55.9	18.6	644	2001 QD ₂	2001 10 17.32875	04 11 28.65	+15 06 01.2	18.0	704
2001 PF ₆₃	2001 10 15.37030	01 27 49.12	-04 03 03.5	18.6	644	2001 QD ₂	2001 10 17.34444	04 11 28.42	+15 05 57.6	18.2	704
2001 PG ₆₃	2001 10 18.28515	01 15 06.28	+03 08 35.6	18.4	644	2001 QD ₂	2001 10 17.35988	04 11 28.12	+15 05 55.0	18.3	704
2001 PG ₆₃	2001 10 18.30543	01 15 05.05	+03 08 31.6	18.4	644	2001 QD ₂	2001 10 17.37683	04 11 27.85	+15 05 51.9	18.3	704
2001 PG ₆₃	2001 10 18.32900	01 15 03.64	+03 08 26.9	18.1	644	2001 QD ₂	2001 10 17.39261	04 11 27.56	+15 05 48.8	18.2	704
2001 PG ₆₃	2001 10 20.26688	01 13 14.55	+03 02 19.1	17.5	704	2001 QD ₂	2001 10 22.30347	04 09 54.91	+14 49 22.4	18.0	704
2001 PG ₆₃	2001 10 20.28332	01 13 13.58	+03 02 16.2	17.7	704	2001 QD ₂	2001 10 22.32032	04 09 54.43	+14 49 18.8	17.9	704
2001 PG ₆₃	2001 10 20.29974	01 13 12.62	+03 02 12.7	17.9	704	2001 QD ₂	2001 10 22.33719	04 09 53.96	+14 49 15.1	18.1	704
2001 PG ₆₃	2001 10 20.31618	01 13 11.65	+03 02 09.9	17.5	704	2001 QD ₂	2001 10 22.35389	04 09 53.46	+14 49 11.4	17.8	704
2001 PG ₆₃	2001 10 20.33262	01 13 10.70	+03 02 06.9	18.1	704	2001 QD ₂	2001 10 22.37094	04 09 53.00	+14 49 07.9	18.2	704
2001 PG ₆₃	2001 10 22.20219	01 11 28.88	+02 56 40.7	17.9	704	2001 QD ₂	2001 10 24.32623	04 08 59.80	+14 42 13.6	18.5	704
2001 PG ₆₃	2001 10 22.21863	01 11 27.96	+02 56 38.1	18.5	704	2001 QD ₂	2001 10 24.34222	04 08 59.21	+14 42 10.9	18.4	704
2001 PG ₆₃	2001 10 22.25156	01 11 26.10	+02 56 33.0	18.3	704	2001 QD ₂	2001 10 24.35837	04 08 58.65	+14 42 06.8	18.4	704
2001 PG ₆₃	2001 10 23.26076	01 10 32.35	+02 53 49.6	18.0	704	2001 QD ₂	2001 10 24.37537	04 08 58.14	+14 42 02.5	18.3	704
2001 PG ₆₃	2001 10 23.27716	01 10 31.45	+02 53 47.3	18.2	704	2001 QD ₂	2001 10 24.39341	04 08 57.50	+14 41 59.0	18.1	704
2001 PG ₆₃	2001 10 23.29356	01 10 30.56	+02 53 44.4	18.8	704	2001 QE ₂	2001 10 21.16034	22 14 07.07	-01 38 55.7	18.9	704
2001 PG ₆₃	2001 10 23.30998	01 10 29.68	+02 53 42.2	19.1	704	2001 QE ₂	2001 10 21.17705	22 14 07.50	-01 38 59.0	18.9	704
2001 PG ₆₃	2001										

2001 QQ ₂	2001 10 27.18963	22 01 29.86	+32 25 09.1	17.5	704	2001 QG ₈	2001 10 19.11014	22 04 19.47	-09 00 26.4	19.4	644
2001 QQ ₂	2001 10 27.20600	22 01 29.44	+32 25 14.0	17.8	704	2001 QG ₈	2001 10 19.13247	22 04 20.25	-09 00 22.7	19.4	644
2001 QQ ₂	2001 10 27.22237	22 01 29.07	+32 25 18.8	17.9	704	2001 QG ₈	2001 10 21.07857	22 05 38.32	-08 54 40.2	18.8	704
2001 QR ₂	2001 10 17.16495	23 33 37.38	-06 44 50.8	18.9	644	2001 QG ₈	2001 10 21.09502	22 05 38.93	-08 54 37.2	19.5	704
2001 QR ₂	2001 10 17.18586	23 33 36.95	-06 45 08.5	18.7	644	2001 QG ₈	2001 10 21.11183	22 05 39.61	-08 54 34.0	19.5	704
2001 QR ₂	2001 10 17.20681	23 33 36.54	-06 45 25.6	18.9	644	2001 QG ₈	2001 10 21.12852	22 05 40.28	-08 54 30.7	19.6	704
2001 QR ₂	2001 10 17.36851	23 33 33.42	-06 47 39.8	18.7	644	2001 QG ₈	2001 10 21.14498	22 05 40.87	-08 54 27.2	19.6	704
2001 QR ₂	2001 10 17.38960	23 33 33.03	-06 47 56.5	19.0	644	2001 QH ₈	2001 10 21.15872	21 54 08.88	-05 02 33.1	18.4	704
2001 QR ₂	2001 10 17.41197	23 33 32.61	-06 48 14.8	19.0	644	2001 QH ₈	2001 10 21.17539	21 54 09.32	-05 02 29.7	18.9	704
2001 QR ₂	2001 10 18.09220	23 33 22.00	-06 57 30.2	18.9	644	2001 QH ₈	2001 10 21.19156	21 54 09.70	-05 02 27.2	19.0	704
2001 QR ₂	2001 10 18.11379	23 33 21.61	-06 57 47.6	18.3	644	2001 QH ₈	2001 10 21.20764	21 54 09.98	-05 02 24.9	19.2	704
2001 QR ₂	2001 10 18.13531	23 33 21.23	-06 58 05.0	18.1	644	2001 QH ₈	2001 10 21.22460	21 54 10.38	-05 02 21.9	18.8	704
2001 QR ₂	2001 10 20.17556	23 32 52.16	-07 24 43.6	18.9	704	2001 QH ₈	2001 10 30.23565	21 58 38.56	-04 33 47.1	20.1	608
2001 QR ₂	2001 10 20.19217	23 32 51.89	-07 24 55.9	18.7	704	2001 QH ₈	2001 10 30.24625	21 58 38.89	-04 33 44.2	20.2	608
2001 QR ₂	2001 10 20.21182	23 32 51.63	-07 25 11.4	19.4	704	2001 QH ₈	2001 10 30.25676	21 58 39.25	-04 33 42.3	21.0	608
2001 QR ₂	2001 10 20.22847	23 32 51.39	-07 25 23.9	19.0	704	2001 QQ ₈	2001 10 18.18391	21 59 03.01	-09 19 54.9	19.6	644
2001 QR ₂	2001 10 20.24766	23 32 51.08	-07 25 37.8	19.1	704	2001 QQ ₈	2001 10 18.19487	21 59 03.28	-09 19 52.5	19.5	644
2001 QR ₂	2001 10 23.10298	23 32 22.47	-08 00 03.0	18.6	704	2001 QQ ₈	2001 10 18.20518	21 59 03.53	-09 19 50.4	19.9	644
2001 QR ₂	2001 10 23.11960	23 32 22.35	-08 00 14.3	18.8	704	2001 QQ ₈	2001 10 21.07705	22 00 26.72	-09 08 55.5	19.1	704
2001 QR ₂	2001 10 23.13719	23 32 22.14	-08 00 26.5	18.8	704	2001 QQ ₈	2001 10 21.09349	22 00 27.17	-09 08 51.5	19.5	704
2001 QR ₂	2001 10 23.15378	23 32 21.98	-08 00 37.8	18.3	704	2001 QQ ₈	2001 10 21.11030	22 00 27.68	-09 08 48.4	19.9	704
2001 QR ₂	2001 10 23.17041	23 32 21.81	-08 00 49.7	18.6	704	2001 QQ ₈	2001 10 21.12699	22 00 28.14	-09 08 44.6	19.5	704
2001 QR ₂	2001 10 23.19073	23 32 21.59	-08 01 02.4	18.5 R	699	2001 QQ ₈	2001 10 21.14345	22 00 28.61	-09 08 39.8	19.4	704
2001 QR ₂	2001 10 23.21427	23 32 21.41	-08 01 19.0		699	2001 QB ₉	2001 10 23.08769	22 06 30.64	-12 36 54.1	18.6	704
2001 QR ₂	2001 10 23.23768	23 32 21.17	-08 01 34.7		699	2001 QB ₉	2001 10 23.10453	22 06 31.31	-12 36 48.1	18.8	704
2001 QR ₂	2001 10 23.26113	23 32 20.98	-08 01 51.8		699	2001 QB ₉	2001 10 23.12115	22 06 31.98	-12 36 41.5	18.8	704
2001 QR ₂	2001 10 24.08792	23 32 15.63	-08 11 10.6	18.6	704	2001 QB ₉	2001 10 23.13874	22 06 32.71	-12 36 35.1	19.0	704
2001 QR ₂	2001 10 24.10452	23 32 15.48	-08 11 21.5	18.5	704	2001 QB ₉	2001 10 23.15533	22 06 33.38	-12 36 28.9	18.4	704
2001 QR ₂	2001 10 24.12155	23 32 15.36	-08 11 33.1	18.4	704	2001 QK ₉	2001 10 13.14965	21 56 27.31	-03 01 40.8	18.8 R	699
2001 QR ₂	2001 10 24.13815	23 32 15.21	-08 11 43.9	18.4	704	2001 QK ₉	2001 10 13.16218	21 56 27.54	-03 01 36.5		699
2001 QR ₂	2001 10 24.15473	23 32 15.07	-08 11 55.2	18.7	704	2001 QK ₉	2001 10 13.17470	21 56 27.74	-03 01 34.1		699
2001 QW ₃	2001 10 18.09589	21 07 31.63	-10 44 43.6	19.6	644	2001 QK ₉	2001 10 13.18729	21 56 27.89	-03 01 31.2		699
2001 QW ₃	2001 10 18.10640	21 07 31.98	-10 44 41.2	19.6	644	2001 QO ₉	2001 10 18.18748	22 01 05.56	-07 51 23.1	18.7	644
2001 QW ₃	2001 10 18.11869	21 07 32.31	-10 44 39.0	20.3	644	2001 QO ₉	2001 10 18.19764	22 01 05.74	-07 51 21.9	18.7	644
2001 QX ₄	1999 01 18.31384	07 40 19.28	+10 33 11.1	18.4	704	2001 QO ₉	2001 10 18.20800	22 01 05.93	-07 51 20.7	18.7	644
2001 QX ₄	1999 01 18.33591	07 40 18.08	+10 33 22.0	18.2	704	2001 QO ₉	2001 10 21.07730	22 02 12.13	-07 44 53.6	18.3	704
2001 QX ₄	1999 01 18.35957	07 40 16.73	+10 33 33.4	18.9	704	2001 QO ₉	2001 10 21.09374	22 02 12.51	-07 44 51.0	18.8	704
2001 QX ₄	1999 01 18.38166	07 40 15.38	+10 33 44.5	18.4	704	2001 QO ₉	2001 10 21.11055	22 02 12.89	-07 44 48.4	18.7	704
2001 QX ₄	1999 01 18.40369	07 40 13.80	+10 33 53.9	19.1	704	2001 QO ₉	2001 10 21.12724	22 02 13.28	-07 44 46.2	18.6	704
2001 QX ₄	2000 05 30.24334	15 50 29.54	-04 28 40.7	19.3	704	2001 QO ₉	2001 10 21.14370	22 02 13.71	-07 44 43.5	18.7	704
2001 QX ₄	2000 05 30.25665	15 50 28.79	-04 28 40.2	19.1	704	2001 QP ₉	2001 10 23.09177	22 28 12.45	-11 47 17.1	18.6	704
2001 QX ₄	2000 05 30.26994	15 50 28.12	-04 28 37.9	18.8	704	2001 QP ₉	2001 10 23.10841	22 28 13.27	-11 47 14.1	18.6	704
2001 QX ₄	2000 05 30.28333	15 50 27.33	-04 28 37.5	19.1	704	2001 QP ₉	2001 10 23.12503	22 28 14.10	-11 47 10.4	18.5	704
2001 QW ₅	1998 11 24.20205	04 05 03.16	+13 58 13.6	18.2	704	2001 QP ₉	2001 10 23.14260	22 28 15.02	-11 47 06.8	18.7	704
2001 QW ₅	1998 11 24.25027	04 05 00.05	+13 58 04.6	17.7	704	2001 QP ₉	2001 10 23.15921	22 28 15.83	-11 47 03.4	18.6	704
2001 QW ₅	1998 11 24.34645	04 04 53.83	+13 57 47.5	18.0	704	2001 QP ₉	2001 10 24.07662	22 29 05.83	-11 43 50.2	18.0	704
2001 QW ₅	1998 11 24.39448	04 04 50.65	+13 57 40.1	18.6	704	2001 QP ₉	2001 10 24.09330	22 29 06.66	-11 43 46.9	18.4	704
2001 QW ₅	2000 04 07.31429	13 52 43.20	-06 30 28.9	19.0 R	699	2001 QP ₉	2001 10 24.10989	22 29 07.55	-11 43 43.3	18.5	704
2001 QW ₅	2000 04 07.32614	13 52 42.58	-06 30 24.0		699	2001 QP ₉	2001 10 24.12694	22 29 08.45	-11 43 39.8	18.8	704
2001 QW ₅	2000 04 07.33797	13 52 41.94	-06 30 20.5		699	2001 QP ₉	2001 10 24.14353	22 29 09.29	-11 43 35.9	18.9	704
2001 QW ₅	2000 04 07.34986	13 52 41.28	-06 30 15.0		699	2001 QQ ₉	2001 10 19.08894	22 03 54.67	-08 38 57.2	19.7	644
2001 QB ₆	2001 10 18.15908	21 45 00.25	-08 42 49.1	19.8	644	2001 QQ ₉	2001 10 19.11014	22 03 54.94	-08 38 56.6	19.5	644
2001 QB ₆	2001 10 18.16967	21 45 00.71	-08 42 46.0	19.6	644	2001 QQ ₉	2001 10 19.13247	22 03 55.25	-08 38 55.7	19.3	644
2001 QB ₆	2001 10 18.18019	21 45 01.14	-08 42 42.4	19.7	644	2001 QQ ₉	2001 10 21.07857	22 04 27.39	-08 37 26.3	19.3	704
2001 QB ₆	2001 10 19.09361	21 45 43.48	-08 37 32.0	19.3	644	2001 QQ ₉	2001 10 21.09502	22 04 27.65	-08 37 24.7	19.4	704
2001 QB ₆	2001 10 19.10411	21 45 43.95	-08 37 28.3	19.4	644	2001 QQ ₉	2001 10 21.11183	22 04 27.92	-08 37 23.4	19.3	704
2001 QB ₆	2001 10 19.11481	21 45 44.40	-08 37 24.8	19.4	644	2001 QQ ₉	2001 10 21.12852	22 04 28.22	-08 37 22.3	19.6	704
2001 QG ₆	2001 10 21.09102	21 41 25.14	-06 17 34.8	18.9	704	2001 QQ ₉	2001 10 21.14498	22 04 28.46	-08 37 22.1	19.9	704
2001 QG ₆	2001 10 21.10804	21 41 25.67	-06 17 27.1	19.5	704	2001 QT ₉	2001 10 21.07805	22 06 19.49	-04 56 26.7	18.0	704
2001 QG ₆	2001 10 21.12474	21 41 26.25	-06 17 20.2	19.4	704	2001 QT ₉	2001 10 21.09450	22 06 20.01	-04 56 22.0	18.4	704
2001 QV ₆	2001 10 18.15550	21 42 56.27	-11 16 24.3	20.6	644	2001 QT ₉	2001 10 21.11131	22 06 20.55	-04 56 17.0	18.6	704
2001 QV ₆	2001 10 18.16619	21 42 56.57	-11 16 23.4	20.7	644	2001 QT ₉	2001 10 21.12800	22 06 21.11	-04 56 12.0	18.6	704
2001 QV ₆	2001 10 18.17670	21 42 56.84	-11 16 22.3	20.4	644	2001 QT ₉	2001 10 21.14446	22 06 21.59	-04 56 06.7	18.3	704
2001 QY ₆	2001 10 23.08769	22 10 54.78	-13 17 45.5	18.4	704	2001 QU ₉	2001 10 21.15884	21 57 53.78	-03 12 21.4	19.1	704
2001 QY ₆	2001 10 23.10453	22 10 55.73	-13 17 41.2	19.1	704	2001 QU ₉	2001 10 21.17551	21 57 54.04	-03 12 16.8	19.4	704
2001 QY ₆	2001 10 23.12115	22 10 56.68	-13 17 38.8	19.3	704	2001 QU ₉	2001 10 21.19168	21 57 54.26	-03 12 11.6	19.8	704
2001 QB ₇	2001 10 18.15787	21 42 51.68	-10 16 27.4	19.9	644	2001 QX ₉	2001 10 19.09242	22 11 04.48	-07 15 13.6	18.5	644
2001 QB ₇	2001 10 18.16849	21 42 52.01	-10 16 25.3	19.5	644	2001 QX ₉	2001 10 19.11363	22 11 04.75	-07 15 13.9	18.4	644
2001 QB ₇	2001 10 18.17904	21 42 52.31	-10 16 23.6	19.4	644	2001 QX ₉	2001 10 19.13598	22 11 05.09	-07 15 13.9	18.4	644
2001 QB ₇	2001 10 23.08869	21 45 46.83	-09 59 19.0	19.4	644	2001 QX ₉	2001 10 21.09589	22 11 39.56	-07 14 56.7	19.1	704

2001 QT ₁₀	2001 10 19.11363	22 09 18.60	-07 47 55.9	17.1	644	2001 QK ₁₂	2001 10 21.13333	22 32 04.32	-05 49 18.8	19.4	704
2001 QT ₁₀	2001 10 19.13582	22 09 19.98	-07 47 50.2	17.0	644	2001 QK ₁₂	2001 10 21.14980	22 32 04.57	-05 49 16.4	19.1	704
2001 QT ₁₀	2001 10 21.07831	22 09 59.99	-07 39 12.8	17.8	704	2001 QM ₁₂	2001 10 24.07817	22 32 24.35	-07 41 28.8	18.5	704
2001 QT ₁₀	2001 10 21.09476	22 10 00.36	-07 39 07.9	17.5	704	2001 QM ₁₂	2001 10 24.09484	22 32 24.60	-07 41 25.5	19.3	704
2001 QT ₁₀	2001 10 21.11157	22 10 00.69	-07 39 03.8	17.8	704	2001 QM ₁₂	2001 10 24.11143	22 32 24.75	-07 41 22.7	19.2	704
2001 QT ₁₀	2001 10 21.12826	22 10 01.03	-07 38 58.9	18.1	704	2001 QM ₁₂	2001 10 24.12848	22 32 25.03	-07 41 20.0	18.7	704
2001 QT ₁₀	2001 10 21.14472	22 10 01.42	-07 38 54.1	18.8	704	2001 QM ₁₂	2001 10 24.14506	22 32 25.23	-07 41 17.4	18.6	704
2001 QT ₁₀	2001 10 30.35805	22 15 01.47	-06 50 30.2	18.9	608	2001 QP ₁₂	2001 10 21.08287	22 32 19.50	-06 33 33.9	19.2	704
2001 QT ₁₀	2001 10 30.36850	22 15 01.89	-06 50 26.4	18.6	608	2001 QP ₁₂	2001 10 21.09943	22 32 19.84	-06 33 30.8	19.6	704
2001 QT ₁₀	2001 10 30.38053	22 15 02.38	-06 50 21.6	18.4	608	2001 QP ₁₂	2001 10 21.11637	22 32 20.17	-06 33 28.0	19.4	704
2001 QU ₁₀	2001 10 19.08894	22 07 02.56	-09 11 47.5	19.0	644	2001 QP ₁₂	2001 10 21.13282	22 32 20.41	-06 33 23.9	19.5	704
2001 QU ₁₀	2001 10 19.11014	22 07 02.81	-09 11 42.8	18.9	644	2001 QP ₁₂	2001 10 21.14929	22 32 20.67	-06 33 21.2	19.2	704
2001 QU ₁₀	2001 10 19.13247	22 07 03.06	-09 11 38.5	18.9	644	2001 QP ₁₂	2001 10 23.11988	22 33 01.14	-06 26 44.3	18.7	704
2001 QU ₁₀	2001 10 21.07857	22 07 33.89	-09 04 35.3	19.3	704	2001 QP ₁₂	2001 10 23.13747	22 33 01.49	-06 26 40.9	18.7	704
2001 QU ₁₀	2001 10 21.09502	22 07 34.19	-09 04 31.7	19.2	704	2001 QP ₁₂	2001 10 23.15406	22 33 01.81	-06 26 37.0	18.5	704
2001 QU ₁₀	2001 10 21.11183	22 07 34.46	-09 04 28.2	19.4	704	2001 QQ ₁₂	2001 10 23.09382	22 38 54.52	-10 16 55.5	18.8	704
2001 QU ₁₀	2001 10 21.12852	22 07 34.71	-09 04 24.2	19.2	704	2001 QQ ₁₂	2001 10 23.11045	22 38 54.77	-10 16 54.4	19.5	704
2001 QU ₁₀	2001 10 21.14498	22 07 34.97	-09 04 20.7	19.3	704	2001 QQ ₁₂	2001 10 23.16127	22 38 55.46	-10 16 52.8	19.6	704
2001 QY ₁₀	2001 10 23.09023	22 25 02.13	-12 12 22.3	18.7	704	2001 QR ₁₂	2001 10 17.09395	22 38 56.97	-10 56 44.5	19.1	644
2001 QY ₁₀	2001 10 23.10687	22 25 02.61	-12 12 19.6	18.7	704	2001 QR ₁₂	2001 10 17.11498	22 38 56.75	-10 56 45.3	19.2	644
2001 QY ₁₀	2001 10 23.12349	22 25 03.13	-12 12 17.9	18.8	704	2001 QR ₁₂	2001 10 17.13708	22 38 56.53	-10 56 46.4	19.2	644
2001 QY ₁₀	2001 10 23.14107	22 25 03.58	-12 12 16.3	18.9	704	2001 QS ₁₂	2001 10 19.10292	22 30 34.30	-05 37 14.3	18.9	644
2001 QY ₁₀	2001 10 23.15768	22 25 04.16	-12 12 13.8	19.2	704	2001 QS ₁₂	2001 10 19.12419	22 30 33.98	-05 37 13.0	18.8	644
2001 QY ₁₀	2001 10 24.07560	22 25 34.74	-12 10 09.9	18.6	704	2001 QS ₁₂	2001 10 19.14542	22 30 33.67	-05 37 11.8	19.0	644
2001 QY ₁₀	2001 10 24.10885	22 25 35.83	-12 10 04.9	18.3	704	2001 QU ₁₂	2001 10 17.09512	22 43 59.88	-08 36 40.0	19.4	644
2001 QY ₁₀	2001 10 24.12591	22 25 36.34	-12 10 04.0	18.4	704	2001 QU ₁₂	2001 10 17.11613	22 44 00.07	-08 36 40.3	19.4	644
2001 QY ₁₀	2001 10 24.14250	22 25 36.86	-12 10 00.7	17.9	704	2001 QU ₁₂	2001 10 17.13824	22 44 00.26	-08 36 40.7	19.8	644
2001 QA ₁₁	2001 10 23.09203	22 29 09.79	-13 06 44.2	19.3	704	2001 QU ₁₂	2001 10 23.09511	22 45 42.05	-08 34 28.2	19.3	704
2001 QA ₁₁	2001 10 23.10866	22 29 10.26	-13 06 43.9	19.3	704	2001 QU ₁₂	2001 10 23.11175	22 45 42.38	-08 34 26.3	19.4	704
2001 QA ₁₁	2001 10 23.12530	22 29 10.72	-13 06 43.6	19.0	704	2001 QU ₁₂	2001 10 23.12933	22 45 42.78	-08 34 27.2	19.4	704
2001 QA ₁₁	2001 10 23.14286	22 29 11.27	-13 06 43.4	18.9	704	2001 QU ₁₂	2001 10 23.14591	22 45 43.06	-08 34 25.3	19.7	704
2001 QA ₁₁	2001 10 23.15948	22 29 11.78	-13 06 42.7	19.2	704	2001 QV ₁₂	2001 10 19.10895	22 37 08.93	-04 10 47.4	18.3	644
2001 QA ₁₁	2001 10 24.11016	22 29 43.13	-13 06 03.5	19.0	704	2001 QV ₁₂	2001 10 19.13128	22 37 08.73	-04 10 48.9	18.1	644
2001 QA ₁₁	2001 10 24.12721	22 29 43.69	-13 06 03.4	18.9	704	2001 QV ₁₂	2001 10 19.15242	22 37 08.55	-04 10 50.1	18.1	644
2001 QA ₁₁	2001 10 24.14380	22 29 44.18	-13 06 01.7	19.2	704	2001 QY ₁₂	2001 10 21.16457	22 47 55.70	+00 20 37.2	19.3	704
2001 QF ₁₁	2001 10 19.09714	22 17 20.46	-06 55 31.3	20.3	644	2001 QY ₁₂	2001 10 21.18080	22 47 56.00	+00 20 41.2	19.3	704
2001 QF ₁₁	2001 10 19.11838	22 17 20.68	-06 55 32.1	19.8	644	2001 QY ₁₂	2001 10 21.19687	22 47 56.34	+00 20 43.5	19.5	704
2001 QF ₁₁	2001 10 19.13947	22 17 20.87	-06 55 32.8	19.6	644	2001 QY ₁₂	2001 10 21.21298	22 47 56.72	+00 20 46.8	19.1	704
2001 QL ₁₁	2001 10 23.09177	22 27 25.28	-11 39 16.4	18.1	704	2001 QY ₁₂	2001 10 21.22996	22 47 57.01	+00 20 49.8	19.6	704
2001 QL ₁₁	2001 10 23.10841	22 27 25.77	-11 39 13.0	18.3	704	2001 QB ₁₃	2001 10 21.08565	22 47 51.64	-05 03 50.1	19.2	704
2001 QL ₁₁	2001 10 23.12503	22 27 26.26	-11 39 10.1	18.3	704	2001 QB ₁₃	2001 10 21.11914	22 47 52.13	-05 03 47.4	19.8	704
2001 QL ₁₁	2001 10 23.14260	22 27 26.78	-11 39 07.4	18.4	704	2001 QB ₁₃	2001 10 21.15207	22 47 52.67	-05 03 44.4	19.2	704
2001 QL ₁₁	2001 10 23.15921	22 27 27.29	-11 39 04.3	18.3	704	2001 QF ₁₃	2001 10 17.09395	22 39 46.42	-10 10 35.8	20.0	644
2001 QL ₁₁	2001 10 24.07662	22 27 57.85	-11 36 19.3	17.5	704	2001 QF ₁₃	2001 10 17.11498	22 39 46.12	-10 10 37.9	20.1	644
2001 QL ₁₁	2001 10 24.09330	22 27 58.40	-11 36 16.1	18.2	704	2001 QF ₁₃	2001 10 17.13708	22 39 45.78	-10 10 40.7	19.8	644
2001 QL ₁₁	2001 10 24.10989	22 27 58.89	-11 36 13.0	18.2	704	2001 QG ₁₃	2001 10 19.10781	22 37 44.48	-04 02 47.0	19.1	644
2001 QL ₁₁	2001 10 24.12694	22 27 59.43	-11 36 09.2	18.2	704	2001 QG ₁₃	2001 10 19.12896	22 37 44.35	-04 02 44.6	19.4	644
2001 QL ₁₁	2001 10 24.14353	22 27 59.94	-11 36 06.3	18.0	704	2001 QG ₁₃	2001 10 19.15009	22 37 44.23	-04 02 41.8	19.4	644
2001 QM ₁₁	2001 10 19.09714	22 20 10.13	-09 56 57.3	19.4	644	2001 QG ₁₃	2001 10 24.08792	22 37 45.49	-03 51 47.0	19.7	644
2001 QM ₁₁	2001 10 19.11838	22 20 10.57	-09 56 53.3	19.5	644	2001 QG ₁₃	2001 10 24.10937	22 37 45.52	-03 51 43.5	19.6	644
2001 QM ₁₁	2001 10 19.13947	22 20 11.00	-09 56 49.2	19.6	644	2001 QG ₁₃	2001 10 24.13204	22 37 45.61	-03 51 40.3	19.6	644
2001 QM ₁₁	2001 10 24.07610	22 22 32.22	-09 38 21.0	19.1	704	2001 QH ₁₃	2001 10 17.09629	22 41 52.70	-07 54 12.1	18.9	644
2001 QM ₁₁	2001 10 24.0935	22 22 33.25	-09 38 12.6	19.2	704	2001 QH ₁₃	2001 10 17.11735	22 41 52.52	-07 54 12.0	18.7	644
2001 QM ₁₁	2001 10 24.12641	22 22 33.78	-09 38 08.8	19.2	704	2001 QH ₁₃	2001 10 17.13939	22 41 52.32	-07 54 11.4	18.4	644
2001 QM ₁₁	2001 10 24.14300	22 22 34.37	-09 38 04.8	19.3	704	2001 QK ₁₃	1998 11 11.17604	02 44 56.16	+18 02 22.9	18.4	704
2001 QR ₁₁	2001 10 19.09597	22 16 45.58	-08 59 30.0	18.8	644	2001 QK ₁₃	1998 11 11.19792	02 44 54.73	+18 02 17.2	20.1	704
2001 QR ₁₁	2001 10 19.11718	22 16 45.48	-08 59 27.0	18.7	644	2001 QK ₁₃	1998 11 11.21993	02 44 53.15	+18 02 13.0	20.1	704
2001 QR ₁₁	2001 10 19.13831	22 16 45.39	-08 59 23.6	18.8	644	2001 QK ₁₃	1998 11 11.24171	02 44 51.72	+18 02 06.6	19.9	704
2001 QR ₁₁	2001 10 21.08085	22 16 42.57	-08 54 20.0	18.8	704	2001 QK ₁₃	1998 11 18.21688	02 37 56.72	+17 37 03.4	19.2	V 691
2001 QR ₁₁	2001 10 21.09741	22 16 42.61	-08 54 16.0	19.8	704	2001 QK ₁₃	1998 11 18.23918	02 37 55.40	+17 36 58.7	19.2	V 691
2001 QR ₁₁	2001 10 21.11412	22 16 42.61	-08 54 13.2	19.4	704	2001 QK ₁₃	1998 11 18.26099	02 37 54.13	+17 36 53.8	19.2	V 691
2001 QR ₁₁	2001 10 21.13080	22 16 42.68	-08 54 10.8	19.7	704	2001 QK ₁₃	1998 11 25.20659	02 32 08.28	+17 14 08.9	19.5	V 691
2001 QR ₁₁	2001 10 21.14727	22 16 42.43	-08 54 06.6	19.3	704	2001 QK ₁₃	1998 11 25.22886	02 32 07.25	+17 14 04.7	19.6	V 691
2001 QU ₁₁	2001 10 23.09177	22 30 32.50	-11 45 05.2	18.9	704	2001 QK ₁₃	1998 11 25.25138	02 32 06.21	+17 14 00.6	19.9	V 691
2001 QU ₁₁	2001 10 23.10841	22 30 32.84	-11 45 04.4	19.2	704	2001 QL ₁₃	2001 10 23.09665	22 48 01.23	-11 10 51.8	18.6	704
2001 QU ₁₁	2001 10 23.12503	22 30 33.00	-11 45 05.5	19.5	704	2001 QL ₁₃	2001 10 23.11328	22 48 01.46	-11 10 49.6	18.8	704
2001 QU ₁₁	2001 10 23.14260	22 30 33.41	-11 45 05.2	19.6	704	2001 QL ₁₃	2001 10 23.13086	22 48 01.72	-11 10 47.6	19.1	704
2001 QU ₁₁	2001 10 23.15921	22 30 33.76	-11 45 05.5	19.3	704	2001 QL ₁₃	2001 10 23.14744	22 48 01.87	-11 10 45.7	19.4	704
2001 QU ₁₁	2001 10 24.07662	22 30 52.13	-11 45 02.6	18.6	704	2001 QL ₁₃	2001 10 23.16408	22 48 02.18	-11 10 43.8	18.3	704

2001 QA ₁₄	2001 10 19.10895	22 37 24.18	-04 23 24.9	17.9	644	2001 QE ₁₆	2001 10 30.34272	22 17 21.70	-20 56 17.9	20.0	608
2001 QA ₁₄	2001 10 19.13128	22 37 23.79	-04 23 22.8	18.0	644	2001 QE ₁₆	2001 10 30.35372	22 17 22.03	-20 56 14.8	20.2	608
2001 QA ₁₄	2001 10 19.15242	22 37 23.41	-04 23 20.9	18.0	644	2001 QQ ₁₆	2001 10 19.23726	22 23 30.23	-16 25 34.0	19.8	608
2001 QA ₁₄	2001 10 21.08413	22 36 56.42	-04 20 01.7	18.5	704	2001 QQ ₁₆	2001 10 19.24790	22 23 30.43	-16 25 30.1	19.8	608
2001 QA ₁₄	2001 10 21.10070	22 36 56.13	-04 19 59.9	18.6	704	2001 QQ ₁₆	2001 10 19.25887	22 23 30.60	-16 25 27.8	19.8	608
2001 QA ₁₄	2001 10 21.11763	22 36 55.90	-04 19 57.7	19.0	704	2001 QA ₁₇	2001 10 23.09023	22 22 22.28	-12 40 53.3	18.1	704
2001 QA ₁₄	2001 10 21.13408	22 36 55.68	-04 19 55.5	19.0	704	2001 QA ₁₇	2001 10 23.10687	22 22 22.39	-12 40 49.3	19.0	704
2001 QA ₁₄	2001 10 21.15055	22 36 55.41	-04 19 53.2	18.8	704	2001 QA ₁₇	2001 10 23.12349	22 22 22.40	-12 40 46.5	19.3	704
2001 QD ₁₄	2001 10 17.10207	22 56 58.16	-07 02 31.1	18.2	644	2001 QA ₁₇	2001 10 23.15768	22 22 22.44	-12 40 39.4	19.1	704
2001 QD ₁₄	2001 10 17.12313	22 56 57.90	-07 02 33.1	18.0	644	2001 QA ₁₇	2001 10 24.07534	22 22 27.43	-12 37 48.3	18.1	704
2001 QD ₁₄	2001 10 17.14523	22 56 57.63	-07 02 35.2	17.9	644	2001 QA ₁₇	2001 10 24.10860	22 22 27.47	-12 37 42.1	19.1	704
2001 QE ₁₄	2001 10 19.15356	22 49 46.06	-07 19 38.8	19.2	644	2001 QA ₁₇	2001 10 24.12566	22 22 27.66	-12 37 39.3	18.1	704
2001 QE ₁₄	2001 10 19.17477	22 49 45.74	-07 19 40.7	19.3	644	2001 QA ₁₇	2001 10 24.14225	22 22 27.70	-12 37 35.7	17.8	704
2001 QE ₁₄	2001 10 19.19597	22 49 45.40	-07 19 42.7	19.8	644	2001 QC ₁₇	2001 10 15.10060	22 57 17.15	-22 24 21.7	18.2	644
2001 QJ ₁₄	2001 10 17.10093	22 52 07.64	-08 43 22.9	18.3	644	2001 QC ₁₇	2001 10 15.11103	22 57 17.36	-22 24 21.1	18.2	644
2001 QJ ₁₄	2001 10 17.12196	22 52 07.45	-08 43 26.7	18.6	644	2001 QC ₁₇	2001 10 15.12161	22 57 17.59	-22 24 20.8	18.1	644
2001 QJ ₁₄	2001 10 17.14402	22 52 07.26	-08 43 30.5	19.4	644	2001 QF ₁₇	2001 10 23.09203	22 30 06.62	-13 19 22.6	19.2	704
2001 QK ₁₄	2001 10 17.09744	22 49 22.22	-10 58 22.9	18.4	644	2001 QF ₁₇	2001 10 23.10866	22 30 06.86	-13 19 22.3	19.6	704
2001 QK ₁₄	2001 10 17.11848	22 49 21.91	-10 58 29.2	18.3	644	2001 QF ₁₇	2001 10 23.14286	22 30 07.39	-13 19 23.3	19.3	704
2001 QK ₁₄	2001 10 17.14055	22 49 21.60	-10 58 35.6	18.2	644	2001 QF ₁₇	2001 10 23.15948	22 30 07.67	-13 19 23.7	19.4	704
2001 QK ₁₄	2001 10 23.09665	22 48 37.51	-11 23 17.3	18.0	704	2001 QT ₁₇	2001 10 13.14652	21 51 44.64	-15 09 52.7	18.6 R	699
2001 QK ₁₄	2001 10 23.11328	22 48 37.45	-11 23 21.0	19.3	704	2001 QT ₁₇	2001 10 13.15905	21 51 44.73	-15 09 48.6		699
2001 QK ₁₄	2001 10 23.13086	22 48 37.38	-11 23 24.5	18.4	704	2001 QT ₁₇	2001 10 13.17157	21 51 44.78	-15 09 44.4		699
2001 QK ₁₄	2001 10 23.14744	22 48 37.30	-11 23 28.9	19.4	704	2001 QT ₁₇	2001 10 13.18415	21 51 44.88	-15 09 41.0		699
2001 QK ₁₄	2001 10 23.16408	22 48 37.26	-11 23 32.1	18.6	704	2001 QW ₁₇	2001 10 23.09023	22 23 21.88	-12 28 56.5	18.4	704
2001 QK ₁₄	2001 10 24.08153	22 48 36.03	-11 26 36.5	18.1	704	2001 QW ₁₇	2001 10 23.10687	22 23 22.07	-12 28 54.4	18.9	704
2001 QK ₁₄	2001 10 24.09818	22 48 36.02	-11 26 39.1	18.9	704	2001 QW ₁₇	2001 10 23.14107	22 23 22.29	-12 28 47.6	18.7	704
2001 QK ₁₄	2001 10 24.11521	22 48 35.93	-11 26 43.6	19.4	704	2001 QW ₁₇	2001 10 23.15768	22 23 22.40	-12 28 43.0	18.7	704
2001 QK ₁₄	2001 10 24.13182	22 48 35.91	-11 26 46.5	18.1	704	2001 QA ₁₈	2001 10 17.09395	22 38 32.43	-08 07 59.4	20.1	644
2001 QK ₁₄	2001 10 24.14840	22 48 35.87	-11 26 49.6	18.6	704	2001 QA ₁₈	2001 10 17.11498	22 38 32.10	-08 07 58.8	19.8	644
2001 QL ₁₄	2001 10 19.15821	22 58 58.17	-04 01 38.0	18.4	644	2001 QA ₁₈	2001 10 17.13708	22 38 31.77	-08 07 57.7	19.7	644
2001 QL ₁₄	2001 10 19.17942	22 58 58.45	-04 01 36.1	18.4	644	2001 QC ₁₈	2001 10 19.15707	22 53 24.56	-03 14 24.7	18.9	644
2001 QL ₁₄	2001 10 19.20075	22 58 58.71	-04 01 33.9	18.3	644	2001 QC ₁₈	2001 10 19.17825	22 53 24.16	-03 14 27.3	18.9	644
2001 QL ₁₄	2001 10 21.08766	22 59 32.95	-03 58 10.0	19.2	704	2001 QC ₁₈	2001 10 19.19949	22 53 23.79	-03 14 30.0	19.1	644
2001 QL ₁₄	2001 10 21.10423	22 59 33.27	-03 58 07.5	19.5	704	2001 QC ₁₈	2001 10 21.08715	22 52 53.46	-03 18 08.1	19.2	704
2001 QL ₁₄	2001 10 21.12115	22 59 33.54	-03 58 06.1	19.8	704	2001 QC ₁₈	2001 10 21.10372	22 52 53.10	-03 18 10.0	19.8	704
2001 QL ₁₄	2001 10 21.13762	22 59 33.86	-03 58 04.4	19.2	704	2001 QC ₁₈	2001 10 21.12064	22 52 52.80	-03 18 11.8	19.7	704
2001 QL ₁₄	2001 10 21.15408	22 59 34.16	-03 58 02.0	19.4	704	2001 QC ₁₈	2001 10 21.13711	22 52 52.59	-03 18 13.4	19.7	704
2001 QM ₁₄	2001 10 17.10207	22 56 05.36	-09 22 18.6	18.4	644	2001 QC ₁₈	2001 10 21.15357	22 52 52.32	-03 18 14.7	19.7	704
2001 QM ₁₄	2001 10 17.12313	22 56 05.39	-09 22 24.1	18.6	644	2001 QD ₁₈	2001 10 17.10555	23 01 03.67	-07 57 26.9	18.6	644
2001 QM ₁₄	2001 10 17.14523	22 56 05.40	-09 22 30.0	17.9	644	2001 QD ₁₈	2001 10 17.12672	23 01 03.43	-07 57 31.1	18.5	644
2001 QM ₁₄	2001 10 23.09690	22 56 54.47	-09 43 57.4	18.4	704	2001 QD ₁₈	2001 10 17.14878	23 01 03.20	-07 57 35.6	18.3	644
2001 QM ₁₄	2001 10 23.11353	22 56 54.72	-09 44 00.8	19.3	704	2001 QD ₁₈	2001 10 23.09816	23 00 26.12	-08 15 03.0	18.4	704
2001 QM ₁₄	2001 10 23.13111	22 56 54.89	-09 44 03.2	19.5	704	2001 QD ₁₈	2001 10 23.11479	23 00 26.24	-08 15 06.0	19.1	704
2001 QM ₁₄	2001 10 23.14769	22 56 55.04	-09 44 07.1	19.0	704	2001 QD ₁₈	2001 10 23.13237	23 00 25.93	-08 15 08.3	19.6	704
2001 QM ₁₄	2001 10 23.16433	22 56 55.28	-09 44 08.9	18.9	704	2001 QD ₁₈	2001 10 23.16559	23 00 25.85	-08 15 15.4	19.6	704
2001 QM ₁₄	2001 10 24.08178	22 57 08.65	-09 46 36.2	18.4	704	2001 QE ₁₈	2001 10 17.10321	22 58 25.16	-09 03 48.3	19.9	644
2001 QM ₁₄	2001 10 24.09844	22 57 08.87	-09 46 38.8	18.6	704	2001 QE ₁₈	2001 10 17.12428	22 58 24.88	-09 03 53.8	19.5	644
2001 QM ₁₄	2001 10 24.11547	22 57 09.12	-09 46 41.8	18.7	704	2001 QE ₁₈	2001 10 17.14640	22 58 24.57	-09 03 59.9	19.4	644
2001 QM ₁₄	2001 10 24.13207	22 57 09.32	-09 46 44.6	18.7	704	2001 QE ₁₈	2001 10 23.09715	22 57 37.50	-09 27 54.7	18.5	704
2001 QM ₁₄	2001 10 24.14865	22 57 09.58	-09 46 47.4	18.7	704	2001 QE ₁₈	2001 10 23.11378	22 57 37.41	-09 27 57.9	19.8	704
2001 QN ₁₄	2001 10 16.10687	23 12 09.71	-15 42 48.6	18.6	644	2001 QE ₁₈	2001 10 23.13136	22 57 37.31	-09 28 01.4	19.3	704
2001 QN ₁₄	2001 10 16.12807	23 12 09.80	-15 42 58.6	18.4	644	2001 QE ₁₈	2001 10 23.14794	22 57 37.22	-09 28 05.9	19.6	704
2001 QN ₁₄	2001 10 16.15049	23 12 09.93	-15 43 09.4	18.3	644	2001 QE ₁₈	2001 10 23.16458	22 57 37.14	-09 28 09.3	19.4	704
2001 QN ₁₄	2001 10 20.16234	23 12 56.00	-16 10 42.5	18.4	704	2001 QE ₁₈	2001 10 24.08203	22 57 34.37	-09 31 13.7	18.5	704
2001 QN ₁₄	2001 10 20.17846	23 12 56.24	-16 10 47.8	18.7	704	2001 QE ₁₈	2001 10 24.11572	22 57 34.28	-09 31 20.8	19.1	704
2001 QN ₁₄	2001 10 20.19525	23 12 56.44	-16 10 54.3	18.6	704	2001 QE ₁₈	2001 10 24.13232	22 57 34.18	-09 31 24.4	18.6	704
2001 QN ₁₄	2001 10 20.21192	23 12 56.57	-16 11 00.3	18.1	704	2001 QE ₁₈	2001 10 24.14890	22 57 34.12	-09 31 27.1	19.3	704
2001 QN ₁₄	2001 10 20.22833	23 12 56.83	-16 11 06.2	18.6	704	2001 QH ₁₈	2001 10 21.08489	22 40 01.24	-03 28 15.9	18.2	704
2001 QN ₁₄	2001 10 24.10080	23 14 13.53	-16 31 03.6	19.3	644	2001 QH ₁₈	2001 10 21.10145	22 40 00.87	-03 28 13.0	18.6	704
2001 QN ₁₄	2001 10 24.12232	23 14 14.00	-16 31 09.1	18.8	644	2001 QH ₁₈	2001 10 21.11838	22 40 00.48	-03 28 10.4	18.9	704
2001 QN ₁₄	2001 10 24.14516	23 14 14.46	-16 31 15.4	18.7	644	2001 QH ₁₈	2001 10 21.13483	22 40 00.11	-03 28 07.6	18.8	704
2001 QB ₁₅	2001 10 13.14185	21 48 53.20	-10 44 24.2	18.3 R	699	2001 QH ₁₈	2001 10 21.15131	22 39 59.67	-03 28 05.4	18.7	704
2001 QB ₁₅	2001 10 13.15435	21 48 53.37	-10 44 19.9		699	2001 QH ₁₈	2001 10 23.09000	22 39 21.13	-03 23 17.2	18.2	644
2001 QB ₁₅	2001 10 13.16687	21 48 53.43	-10 44 15.6		699	2001 QH ₁₈	2001 10 23.11040	22 39 20.73	-03 23 14.1	18.3	644
2001 QB ₁₅	2001 10 13.17943	21 48 53.54	-10 44 11.9		699	2001 QH ₁₈	2001 10 23.13307	22 39 20.29	-03 23 10.6	18.1	644
2001 QD ₁₅	2001 10 18.16142	21 52 20.61	-12 18 31.5	20.2	644	2001 QH ₁₈	2001 10 24.08792	22 39 03.33	-03 20 40.5	18.1	644
2001 QD ₁₅	2001 10 18.17199	21 52 20.83	-12 18 26.6	19.3	644	2001 QH ₁₈	2001 10 24.10937	22 39 02.93	-03 20 37.1	17.9	644
2001 QD ₁₅	2001 10 18.18265	21 52 21.13	-12 18 23.5	20.2	644	2001 QH ₁₈	2001 10 24.13204	22 39 02.52	-03 20 33.5	17.9	644
2001 QJ ₁₅											

2001 QU ₁₈	2001 10 16.14819	23 08 16.53	-11 57 44.4	18.0	644	2001 QK ₂₀	2001 10 23.11683	23 15 01.96	-08 08 31.1	19.2	704
2001 QU ₁₈	2001 10 24.09726	23 06 26.31	-12 21 04.2	18.5	644	2001 QK ₂₀	2001 10 23.13441	23 15 01.70	-08 08 35.9	19.6	704
2001 QU ₁₈	2001 10 24.11873	23 06 26.09	-12 21 07.0	18.3	644	2001 QK ₂₀	2001 10 23.15100	23 15 01.38	-08 08 38.8	19.6	704
2001 QU ₁₈	2001 10 24.14162	23 06 25.87	-12 21 10.1	18.4	644	2001 QK ₂₀	2001 10 23.16763	23 15 01.12	-08 08 42.7	19.4	704
2001 QV ₁₈	2001 10 16.10454	23 09 29.09	-12 13 59.2	18.6	644	2001 QK ₂₀	2001 10 24.08508	23 14 48.55	-08 12 03.4	19.0	704
2001 QV ₁₈	2001 10 16.12566	23 09 28.87	-12 14 01.4	18.3	644	2001 QK ₂₀	2001 10 24.10174	23 14 48.36	-08 12 06.7	19.4	704
2001 QV ₁₈	2001 10 16.14819	23 09 28.62	-12 14 04.1	18.8	644	2001 QK ₂₀	2001 10 24.11877	23 14 48.06	-08 12 11.2	19.2	704
2001 QW ₁₈	2001 10 17.10437	23 01 56.40	-07 39 44.5	18.5	644	2001 QK ₂₀	2001 10 24.13537	23 14 47.77	-08 12 14.8	19.8	704
2001 QW ₁₈	2001 10 17.12544	23 01 56.02	-07 39 46.7	18.6	644	2001 QK ₂₀	2001 10 24.15195	23 14 47.54	-08 12 19.3	19.1	704
2001 QW ₁₈	2001 10 17.14763	23 01 55.63	-07 39 49.1	18.6	644	2001 QL ₂₀	2001 10 19.16885	23 12 20.94	-00 58 04.8	18.4	644
2001 QX ₁₈	2001 10 17.10555	23 02 49.01	-08 10 17.3	18.9	644	2001 QL ₂₀	2001 10 19.19009	23 12 20.48	-00 58 02.6	18.5	644
2001 QX ₁₈	2001 10 17.12672	23 02 48.63	-08 10 21.1	18.9	644	2001 QL ₂₀	2001 10 19.21127	23 12 20.04	-00 58 00.7	18.6	644
2001 QX ₁₈	2001 10 17.14878	23 02 48.20	-08 10 25.3	19.0	644	2001 QL ₂₀	2001 10 21.09067	23 11 46.78	-00 54 56.2	18.5	704
2001 QX ₁₈	2001 10 23.09816	23 01 25.54	-08 25 29.6	18.9	704	2001 QL ₂₀	2001 10 21.10747	23 11 46.48	-00 54 54.9	19.2	704
2001 QX ₁₈	2001 10 23.11479	23 01 25.31	-08 25 31.4	18.6	704	2001 QL ₂₀	2001 10 21.12416	23 11 46.14	-00 54 53.0	19.0	704
2001 QX ₁₈	2001 10 23.14896	23 01 24.94	-08 25 36.2	19.8	704	2001 QL ₂₀	2001 10 21.14063	23 11 45.87	-00 54 51.0	19.7	704
2001 QX ₁₈	2001 10 23.16559	23 01 24.73	-08 25 38.8	20.0	704	2001 QL ₂₀	2001 10 21.15709	23 11 45.53	-00 54 49.7	19.0	704
2001 QZ ₁₈	2001 10 17.10667	23 07 01.35	-10 28 29.7	20.0	644	2001 QL ₂₀	2001 10 23.19468	23 11 16.28	-00 51 03.6	18.6 R	699
2001 QZ ₁₈	2001 10 17.12789	23 07 01.02	-10 28 35.3	19.2	644	2001 QL ₂₀	2001 10 23.21815	23 11 15.88	-00 50 59.4	19.6	699
2001 QZ ₁₈	2001 10 17.14994	23 07 00.75	-10 28 41.0	19.1	644	2001 QL ₂₀	2001 10 23.24159	23 11 15.55	-00 50 57.2	19.6	699
2001 QF ₁₉	2001 10 23.08742	22 56 12.25	-05 23 05.0	19.1	704	2001 QL ₂₀	2001 10 23.26504	23 11 15.26	-00 50 54.6	19.6	699
2001 QF ₁₉	2001 10 23.10425	22 56 11.97	-05 23 06.5	19.9	704	2001 QP ₂₀	2001 10 21.16504	22 56 53.77	+02 56 07.4	18.7	704
2001 QF ₁₉	2001 10 23.13847	22 56 11.64	-05 23 10.4	19.7	704	2001 QP ₂₀	2001 10 21.18128	22 56 53.17	+02 56 09.9	19.2	704
2001 QF ₁₉	2001 10 23.15506	22 56 11.32	-05 23 12.2	19.8	704	2001 QP ₂₀	2001 10 21.19734	22 56 52.62	+02 56 11.8	19.0	704
2001 QG ₁₉	2001 10 15.24393	22 47 59.72	+02 53 27.2	19.7	608	2001 QP ₂₀	2001 10 21.21345	22 56 52.06	+02 56 14.2	18.9	704
2001 QG ₁₉	2001 10 15.25483	22 47 59.50	+02 53 28.9	19.7	608	2001 QP ₂₀	2001 10 21.23043	22 56 51.44	+02 56 16.8	18.9	704
2001 QG ₁₉	2001 10 15.34173	22 47 57.81	+02 53 42.2	20.0	608	2001 QP ₂₀	2001 10 17.16380	23 34 20.13	-07 47 24.0	18.7	644
2001 QJ ₁₉	2001 10 19.15707	22 52 22.20	-03 30 37.1	18.4	644	2001 QP ₂₀	2001 10 17.18470	23 34 19.77	-07 47 34.9	19.0	644
2001 QJ ₁₉	2001 10 19.17825	22 52 21.79	-03 30 39.5	18.5	644	2001 QP ₂₀	2001 10 17.20560	23 34 19.44	-07 47 45.2	19.1	644
2001 QJ ₁₉	2001 10 19.19949	22 52 21.37	-03 30 42.1	19.2	644	2001 QP ₂₀	2001 10 17.36733	23 34 16.86	-07 49 05.6	18.9	644
2001 QK ₁₉	2001 10 17.10321	22 56 54.14	-06 19 31.8	18.4	644	2001 QP ₂₀	2001 10 17.38844	23 34 16.56	-07 49 15.9	19.0	644
2001 QK ₁₉	2001 10 17.12428	22 56 53.84	-06 19 36.8	18.7	644	2001 QP ₂₀	2001 10 17.41082	23 34 16.20	-07 49 27.1	19.1	644
2001 QK ₁₉	2001 10 17.14640	22 56 53.52	-06 19 42.2	18.3	644	2001 QP ₂₀	2001 10 19.16295	23 33 54.56	-08 03 34.2	18.6	644
2001 QK ₁₉	2001 10 23.09740	22 56 17.75	-06 39 13.2	18.6	704	2001 QP ₂₀	2001 10 19.17357	23 33 54.41	-08 03 39.2	18.4	644
2001 QK ₁₉	2001 10 23.11403	22 56 17.64	-06 39 17.7	19.7	704	2001 QP ₂₀	2001 10 19.18421	23 33 54.27	-08 03 44.2	18.4	644
2001 QK ₁₉	2001 10 23.13161	22 56 17.61	-06 39 20.0	19.4	704	2001 QP ₂₀	2001 10 19.24460	23 33 53.71	-08 04 12.1	19.7	608
2001 QK ₁₉	2001 10 23.14819	22 56 17.54	-06 39 23.7	20.2	704	2001 QP ₂₀	2001 10 19.25544	23 33 53.57	-08 04 17.2	19.8	608
2001 QK ₁₉	2001 10 23.16483	22 56 17.54	-06 39 25.4	19.5	704	2001 QP ₂₀	2001 10 19.26577	23 33 53.43	-08 04 21.9	19.8	608
2001 QM ₁₉	2001 10 19.15821	22 58 29.25	-01 09 14.7	18.3	644	2001 QP ₂₀	2001 10 20.17556	23 33 43.60	-08 11 21.6	19.0	704
2001 QM ₁₉	2001 10 19.17942	22 58 29.07	-01 09 16.8	18.3	644	2001 QP ₂₀	2001 10 20.19217	23 33 43.37	-08 11 29.1	18.9	704
2001 QM ₁₉	2001 10 19.20075	22 58 28.92	-01 09 18.9	18.3	644	2001 QP ₂₀	2001 10 20.21182	23 33 43.13	-08 11 38.3	19.2	704
2001 QN ₁₉	2001 10 19.15821	22 57 20.77	-01 26 45.1	18.3	644	2001 QP ₂₀	2001 10 20.22847	23 33 42.90	-08 11 45.8	19.0	704
2001 QN ₁₉	2001 10 19.17942	22 57 20.29	-01 26 47.7	18.4	644	2001 QP ₂₀	2001 10 20.24766	23 33 42.69	-08 11 54.6	19.0	704
2001 QN ₁₉	2001 10 19.20075	22 57 19.85	-01 26 50.3	18.7	644	2001 QR ₂₀	2001 10 21.16716	23 13 14.04	+02 04 43.5	18.8	704
2001 QN ₁₉	2001 10 21.08665	22 56 45.13	-01 30 26.5	19.0	704	2001 QR ₂₀	2001 10 21.18338	23 13 13.58	+02 04 43.5	19.1	704
2001 QN ₁₉	2001 10 21.10321	22 56 44.76	-01 30 28.9	19.4	704	2001 QR ₂₀	2001 10 21.19945	23 13 13.20	+02 04 42.9	19.1	704
2001 QN ₁₉	2001 10 21.12014	22 56 44.47	-01 30 30.5	19.6	704	2001 QR ₂₀	2001 10 21.21555	23 13 12.72	+02 04 42.2	19.1	704
2001 QN ₁₉	2001 10 21.13660	22 56 44.14	-01 30 31.9	19.6	704	2001 QR ₂₀	2001 10 21.23263	23 13 12.27	+02 04 42.7	19.1	704
2001 QN ₁₉	2001 10 21.15306	22 56 43.81	-01 30 34.2	19.5	704	2001 QR ₂₀	2001 10 23.19547	23 12 25.37	+02 04 03.1	18.5 R	699
2001 QO ₁₉	2001 10 17.11028	23 10 19.44	-05 07 46.1	18.4	644	2001 QR ₂₀	2001 10 23.21893	23 12 24.82	+02 04 02.8	19.6	699
2001 QO ₁₉	2001 10 17.13245	23 10 19.33	-05 07 49.8	18.3	644	2001 QR ₂₀	2001 10 23.24237	23 12 24.27	+02 04 02.1	19.6	699
2001 QO ₁₉	2001 10 17.15340	23 10 19.22	-05 07 53.2	18.4	644	2001 QR ₂₀	2001 10 23.26582	23 12 23.69	+02 04 01.9	19.6	699
2001 QS ₁₉	2001 10 21.08942	23 01 46.06	-04 48 27.8	19.0	704	2001 QT ₂₀	2001 10 19.18894	23 17 53.56	+01 54 05.3	16.7	644
2001 QS ₁₉	2001 10 21.10622	23 01 45.80	-04 48 29.6	20.0	704	2001 QT ₂₀	2001 10 19.21013	23 17 53.19	+01 54 05.6	16.7	644
2001 QS ₁₉	2001 10 21.12291	23 01 45.43	-04 48 32.6	19.6	704	2001 QT ₂₀	2001 10 19.23039	23 17 52.77	+01 54 06.7	16.9	644
2001 QS ₁₉	2001 10 21.13938	23 01 45.20	-04 48 34.4	19.1	704	2001 QT ₂₀	2001 10 21.09268	23 17 27.48	+01 54 50.5	18.3	704
2001 QS ₁₉	2001 10 21.15584	23 01 44.87	-04 48 36.2	19.3	704	2001 QT ₂₀	2001 10 21.12618	23 17 26.92	+01 54 51.9	19.4	704
2001 QS ₁₉	2001 10 23.08742	23 01 17.27	-04 52 17.4	18.9	704	2001 QT ₂₀	2001 10 21.14264	23 17 26.66	+01 54 52.4	19.9	704
2001 QS ₁₉	2001 10 23.09765	23 01 17.14	-04 52 18.5	18.7	704	2001 QT ₂₀	2001 10 21.15910	23 17 26.33	+01 54 53.3	18.4	704
2001 QS ₁₉	2001 10 23.10425	23 01 16.90	-04 52 18.0	19.2	704	2001 QU ₂₀	2001 10 23.19547	23 07 57.11	+02 28 01.7	18.9 R	699
2001 QS ₁₉	2001 10 23.11428	23 01 16.85	-04 52 20.2	19.3	704	2001 QU ₂₀	2001 10 23.21893	23 07 56.59	+02 28 03.7	19.6	699
2001 QS ₁₉	2001 10 23.13186	23 01 16.70	-04 52 22.7	19.1	704	2001 QU ₂₀	2001 10 23.24237	23 07 56.08	+02 28 03.5	19.6	699
2001 QS ₁₉	2001 10 23.13847	23 01 16.49	-04 52 22.7	19.6	704	2001 QU ₂₀	2001 10 23.26582	23 07 55.47	+02 28 04.5	19.6	699
2001 QS ₁₉	2001 10 23.15506	23 01 16.28	-04 52 25.7	19.2	704	2001 QY ₂₀	2001 10 17.16380	23 37 35.82	-08 26 19.2	18.5	644
2001 QS ₁₉	2001 10 23.16508	23 01 16.16	-04 52 26.8	19.0	704	2001 QY ₂₀	2001 10 17.18470	23 37 35.37	-08 26 30.0	18.4	644
2001 QS ₁₉	2001 10 24.08253	23 01 05.06	-04 53 58.3	18.8	704	2001 QY ₂₀	2001 10 17.20560	23 37 34.92	-08 26 40.9	18.5	644
2001 QS ₁₉	2001 10 24.09919	23 01 04.89	-04 54 01.6	19.3	704	2001 QY ₂₀	2001 10 17.36733	23 37 31.40	-08 28 04.0	18.4	644
2001 QS ₁₉	2001 10 24.11622	23 01 04.67	-04 54 02.1	19.4	704	2001 QY ₂₀	2001 10 17.38844	23 37 30.96	-08 28 14.9	18.6	644
2001 QS ₁₉	2001 10 24.13282	23 01 04.35	-04 54 04.4	19.8	704	2001 QY ₂₀	2001 10 17.41082	23 37 30.49	-08 28 26.3</		

2001 QK ₂₁	2001 10 19.26045	23 25 12.73	+01 51 39.5	18.1	644	2001 QV ₂₁	2001 10 23.23612	23 52 37.02	-08 50 08.9	699
2001 QK ₂₁	2001 10 21.09293	23 24 22.12	+01 51 01.3	18.1	704	2001 QV ₂₁	2001 10 23.25957	23 52 36.43	-08 50 14.6	699
2001 QK ₂₁	2001 10 21.10974	23 24 21.67	+01 51 01.1	18.6	704	2001 QV ₂₁	2001 10 24.16022	23 52 14.90	-08 53 51.2	18.7 704
2001 QK ₂₁	2001 10 21.12643	23 24 21.19	+01 51 00.7	18.9	704	2001 QV ₂₁	2001 10 24.16527	23 52 14.78	-08 53 54.0	18.1 644
2001 QK ₂₁	2001 10 21.14289	23 24 20.76	+01 51 00.5	18.7	704	2001 QV ₂₁	2001 10 24.17668	23 52 14.46	-08 53 57.7	18.9 704
2001 QK ₂₁	2001 10 21.15935	23 24 20.27	+01 51 00.3	18.5	704	2001 QV ₂₁	2001 10 24.18641	23 52 14.26	-08 53 58.9	18.3 644
2001 QK ₂₁	2001 10 23.09120	23 23 33.09	+01 50 43.5	18.4	644	2001 QV ₂₁	2001 10 24.19361	23 52 14.08	-08 54 01.1	18.8 704
2001 QK ₂₁	2001 10 23.11160	23 23 32.59	+01 50 43.5	18.5	644	2001 QV ₂₁	2001 10 24.20750	23 52 13.73	-08 54 04.0	18.2 644
2001 QK ₂₁	2001 10 23.13428	23 23 32.05	+01 50 43.4	18.5	644	2001 QV ₂₁	2001 10 24.20994	23 52 13.57	-08 54 06.0	18.6 704
2001 QK ₂₁	2001 10 23.17893	23 23 30.96	+01 50 43.2	18.4 R	699	2001 QV ₂₁	2001 10 24.22668	23 52 13.29	-08 54 09.8	18.7 704
2001 QK ₂₁	2001 10 23.20256	23 23 30.35	+01 50 42.6		699	2001 QX ₂₁	2001 10 23.17577	23 59 02.52	+06 26 59.8	17.9 R 699
2001 QK ₂₁	2001 10 23.22597	23 23 29.77	+01 50 43.1		699	2001 QX ₂₁	2001 10 23.19942	23 59 02.07	+06 26 55.5	699
2001 QK ₂₁	2001 10 23.24939	23 23 29.20	+01 50 42.8		699	2001 QX ₂₁	2001 10 23.22284	23 59 01.63	+06 26 52.5	699
2001 QK ₂₁	2001 10 24.10564	23 23 10.81	+01 50 44.7	18.5	644	2001 QX ₂₁	2001 10 23.24627	23 59 01.22	+06 26 49.3	699
2001 QK ₂₁	2001 10 24.12820	23 23 10.29	+01 50 44.8	18.2	644	2001 QX ₂₁	2001 10 25.13509	23 58 35.76	+06 22 30.9	18.3 644
2001 QK ₂₁	2001 10 24.14998	23 23 09.80	+01 50 44.7	18.3	644	2001 QX ₂₁	2001 10 25.14668	23 58 35.62	+06 22 29.6	18.6 644
2001 QK ₂₁	2001 10 25.08603	23 22 51.07	+01 50 50.7	18.8	644	2001 QX ₂₁	2001 10 25.15720	23 58 35.48	+06 22 28.2	18.5 644
2001 QK ₂₁	2001 10 25.09644	23 22 50.82	+01 50 50.9	18.7	644	2001 QZ ₂₁	2001 10 17.16953	23 45 53.86	-01 54 37.4	17.8 644
2001 QK ₂₁	2001 10 25.10710	23 22 50.61	+01 50 51.0	18.7	644	2001 QZ ₂₁	2001 10 17.19047	23 45 52.90	-01 54 39.5	17.7 644
2001 QK ₂₁	2001 10 25.14902	23 22 49.74	+01 50 52.8	18.7	644	2001 QZ ₂₁	2001 10 17.21145	23 45 51.97	-01 54 41.5	17.8 644
2001 QK ₂₁	2001 10 25.17033	23 22 49.28	+01 50 53.1	19.4	644	2001 QZ ₂₁	2001 10 20.17757	23 43 49.05	-01 59 00.9	17.1 704
2001 QK ₂₁	2001 10 25.19151	23 22 48.83	+01 50 53.3	19.9	644	2001 QZ ₂₁	2001 10 20.19443	23 43 48.34	-01 59 02.2	17.5 704
2001 QK ₂₁	2001 10 25.31333	23 22 46.29	+01 50 54.3	19.0	644	2001 QZ ₂₁	2001 10 20.21384	23 43 47.53	-01 59 03.6	17.3 704
2001 QK ₂₁	2001 10 25.32764	23 22 45.97	+01 50 54.6	18.9	644	2001 QZ ₂₁	2001 10 20.23071	23 43 46.85	-01 59 04.7	17.6 704
2001 QK ₂₁	2001 10 25.34066	23 22 45.71	+01 50 54.8	19.8	644	2001 QZ ₂₁	2001 10 20.24968	23 43 46.06	-01 59 06.2	18.2 704
2001 QL ₂₁	2001 10 17.16609	23 39 39.28	-03 14 13.6	18.3	644	2001 QZ ₂₁	2001 10 23.17632	23 41 57.91	-02 02 10.4	18.4 704
2001 QL ₂₁	2001 10 17.18702	23 39 38.69	-03 14 18.0	18.2	644	2001 QZ ₂₁	2001 10 23.18365	23 41 57.65	-02 02 11.2	17.8 R 699
2001 QL ₂₁	2001 10 17.20796	23 39 38.03	-03 14 23.6	17.6	644	2001 QZ ₂₁	2001 10 23.19279	23 41 57.29	-02 02 11.5	18.2 704
2001 QL ₂₁	2001 10 17.36966	23 39 33.46	-03 14 56.3	18.4	644	2001 QZ ₂₁	2001 10 23.20724	23 41 56.78	-02 02 12.7	699
2001 QL ₂₁	2001 10 17.39077	23 39 32.88	-03 15 00.6	18.2	644	2001 QZ ₂₁	2001 10 23.20973	23 41 56.67	-02 02 12.1	18.2 704
2001 QL ₂₁	2001 10 17.41322	23 39 32.25	-03 15 05.2	18.4	644	2001 QZ ₂₁	2001 10 23.22628	23 41 56.07	-02 02 12.8	18.3 704
2001 QL ₂₁	2001 10 20.17707	23 38 23.35	-03 24 07.2	17.9	704	2001 QZ ₂₁	2001 10 23.23065	23 41 55.92	-02 02 13.4	699
2001 QL ₂₁	2001 10 20.19368	23 38 22.93	-03 24 10.1	18.0	704	2001 QZ ₂₁	2001 10 23.24278	23 41 55.46	-02 02 13.2	18.4 704
2001 QL ₂₁	2001 10 20.21334	23 38 22.45	-03 24 13.6	18.5	704	2001 QZ ₂₁	2001 10 23.25409	23 41 55.03	-02 02 14.6	699
2001 QL ₂₁	2001 10 20.22998	23 38 22.02	-03 24 16.3	18.6	704	2001 QZ ₂₁	2001 10 24.15788	23 41 24.59	-02 02 56.1	18.4 704
2001 QL ₂₁	2001 10 20.24918	23 38 21.54	-03 24 20.2	18.2	704	2001 QZ ₂₁	2001 10 24.17441	23 41 24.00	-02 02 57.1	18.2 704
2001 QL ₂₁	2001 10 23.17482	23 37 19.79	-03 32 33.5	18.4	704	2001 QZ ₂₁	2001 10 24.19097	23 41 23.42	-02 02 58.2	18.5 704
2001 QL ₂₁	2001 10 23.18365	23 37 19.56	-03 32 34.7	18.5 R	699	2001 QZ ₂₁	2001 10 24.20750	23 41 22.84	-02 02 59.0	18.7 704
2001 QL ₂₁	2001 10 23.19127	23 37 19.44	-03 32 36.3	19.1	704	2001 QZ ₂₁	2001 10 24.22408	23 41 22.22	-02 02 59.8	19.0 704
2001 QL ₂₁	2001 10 23.20724	23 37 19.06	-03 32 40.0		699	2001 QZ ₂₁	2001 10 25.09412	23 40 54.24	-02 03 31.1	19.4 644
2001 QL ₂₁	2001 10 23.20822	23 37 19.05	-03 32 38.6	19.2	704	2001 QZ ₂₁	2001 10 25.10472	23 40 53.88	-02 03 31.5	18.9 644
2001 QL ₂₁	2001 10 23.23065	23 37 18.57	-03 32 40.7		699	2001 QZ ₂₁	2001 10 25.11530	23 40 53.52	-02 03 31.8	19.1 644
2001 QL ₂₁	2001 10 23.24127	23 37 18.35	-03 32 43.8	19.0	704	2001 QD ₂₂	2001 10 21.17048	23 54 32.60	+07 02 05.9	18.3 704
2001 QL ₂₁	2001 10 23.25409	23 37 18.13	-03 32 45.6		699	2001 QD ₂₂	2001 10 21.18675	23 54 31.86	+07 02 07.6	18.4 704
2001 QL ₂₁	2001 10 24.15813	23 37 01.67	-03 35 01.4	18.7	704	2001 QD ₂₂	2001 10 21.20275	23 54 31.08	+07 02 05.8	18.5 704
2001 QL ₂₁	2001 10 24.19122	23 37 00.93	-03 35 05.0	19.4	704	2001 QD ₂₂	2001 10 21.21958	23 54 30.33	+07 02 03.6	18.8 704
2001 QL ₂₁	2001 10 24.20776	23 37 00.66	-03 35 08.5	19.4	704	2001 QD ₂₂	2001 10 21.23593	23 54 29.55	+07 02 02.5	18.5 704
2001 QL ₂₁	2001 10 24.22434	23 37 00.23	-03 35 10.7	19.5	704	2001 QD ₂₂	2001 10 23.15815	23 53 05.99	+06 58 53.5	18.5 644
2001 QM ₂₁	2001 10 13.17447	23 23 08.97	+09 24 19.2	19.2	644	2001 QD ₂₂	2001 10 23.16908	23 53 05.51	+06 58 52.6	18.6 644
2001 QM ₂₁	2001 10 13.19545	23 23 08.07	+09 24 20.3	19.1	644	2001 QD ₂₂	2001 10 23.17577	23 53 05.17	+06 58 52.1	18.3 R 699
2001 QM ₂₁	2001 10 13.21642	23 23 07.20	+09 24 21.7	19.3	644	2001 QD ₂₂	2001 10 23.17993	23 53 05.03	+06 58 51.3	18.3 644
2001 QM ₂₁	2001 10 17.17108	23 20 46.19	+09 28 44.8	19.0	704	2001 QD ₂₂	2001 10 23.19942	23 53 04.13	+06 58 49.8	699
2001 QM ₂₁	2001 10 17.18687	23 20 45.64	+09 28 45.0	19.3	704	2001 QD ₂₂	2001 10 23.22284	23 53 03.14	+06 58 46.9	699
2001 QM ₂₁	2001 10 17.20255	23 20 45.11	+09 28 47.0	19.5	704	2001 QD ₂₂	2001 10 23.24627	23 53 02.11	+06 58 44.6	699
2001 QM ₂₁	2001 10 17.21822	23 20 44.55	+09 28 48.0	19.7	704	2001 QE ₂₂	2001 10 16.23007	00 25 32.41	-06 39 37.5	17.4 644
2001 QM ₂₁	2001 10 17.23412	23 20 44.06	+09 28 49.7	19.2	704	2001 QE ₂₂	2001 10 16.25384	00 25 31.47	-06 39 56.6	17.3 644
2001 QR ₂₁	2001 10 19.22457	23 34 18.88	+02 43 30.2	18.0	644	2001 QE ₂₂	2001 10 16.27463	00 25 30.66	-06 40 02.0	17.4 644
2001 QR ₂₁	2001 10 19.24507	23 34 18.15	+02 43 28.5	18.0	644	2001 QE ₂₂	2001 10 19.18762	00 23 46.62	-07 05 40.8	17.7 R 699
2001 QR ₂₁	2001 10 19.26647	23 34 17.43	+02 43 26.7	18.0	644	2001 QE ₂₂	2001 10 19.21117	00 23 45.71	-07 05 53.1	699
2001 QR ₂₁	2001 10 21.16087	23 33 16.72	+02 41 02.6	18.2	704	2001 QE ₂₂	2001 10 19.23458	00 23 44.94	-07 06 03.2	699
2001 QR ₂₁	2001 10 21.17722	23 33 16.15	+02 41 01.2	18.3	704	2001 QE ₂₂	2001 10 19.25791	00 23 44.04	-07 06 15.8	699
2001 QR ₂₁	2001 10 21.19359	23 33 15.62	+02 41 00.5	18.2	704	2001 QE ₂₂	2001 10 24.16384	00 21 09.98	-07 44 26.6	18.0 704
2001 QR ₂₁	2001 10 21.20996	23 33 15.11	+02 40 58.8	18.8	704	2001 QE ₂₂	2001 10 24.18034	00 21 09.46	-07 44 34.0	18.1 704
2001 QR ₂₁	2001 10 21.22635	23 33 14.57	+02 40 57.9	18.5	704	2001 QE ₂₂	2001 10 24.19727	00 21 08.92	-07 44 40.2	18.5 704
2001 QR ₂₁	2001 10 23.17814	23 32 16.81	+02 38 48.7	18.0 R	699	2001 QE ₂₂	2001 10 24.21364	00 21 08.39	-07 44 48.0	18.1 704
2001 QR ₂₁	2001 10 23.20178	23 32 16.10	+02 38 46.2		699	2001 QE ₂₂	2001 10 24.22280	00 21 08.16	-07 44 52.3	17.6 644
2001 QR ₂₁	2001 10 23.22518	23 32 15.37	+02 38 45.5		699	2001 QE ₂₂	2001 10 24.23024	00 21 07.91	-07 44 55.4	18.2 704
2001 QR ₂₁	2001 10 23.24861	23 32 14.65	+02 38 44.1		699	2001 QE ₂₂	2001 10 24.24402	00 21 07.52	-07 45 01.2	17.6 644
2001 QR ₂₁	2001 10 25.08950	23 31 25.01	+02 36 59.9	18.9	644	2001 QE ₂₂	2001 10 24.26525	00 21 06.87	-07 45 10.3	17.5 644
2001 QR ₂₁	2001 10 25.09065	23 31 24.95	+02 36 59.3	18.9	644	2001 QF ₂₂	2001 10 15.41567	00 35 28.91	+00 08 00.3	18.1 608
2001 QR ₂₁	2001 10 25.09991	23 31 24.73	+02 36 59.3	19.1	644	2001 QF ₂₂	2001 10 15.42640	00 35 28.44	+00 07 57.8	18.2 608
2001 QR _{21</}										

2001 QJ ₂₂	2001 10 17.30669	00 27 12.00	+09 35 37.0	18.3	704	2001 QU ₂₂	2001 10 24.14840	22 46 39.46	-11 29 23.5	18.3	704
2001 QJ ₂₂	2001 10 18.15555	00 26 30.23	+09 33 18.3	17.9	704	2001 QX ₂₂	2001 10 23.09408	22 43 09.31	-10 57 59.5	18.2	704
2001 QJ ₂₂	2001 10 18.15695	00 26 30.18	+09 33 18.2	18.5	704	2001 QX ₂₂	2001 10 23.11071	22 43 09.39	-10 57 52.0	18.3	704
2001 QJ ₂₂	2001 10 18.17127	00 26 29.42	+09 33 15.5	18.3	704	2001 QX ₂₂	2001 10 23.12735	22 43 09.48	-10 57 44.8	18.5	704
2001 QJ ₂₂	2001 10 18.17373	00 26 29.30	+09 33 15.3	18.9	704	2001 QX ₂₂	2001 10 23.14490	22 43 09.60	-10 57 37.9	18.6	704
2001 QJ ₂₂	2001 10 18.18699	00 26 28.58	+09 33 12.8	18.2	704	2001 QX ₂₂	2001 10 23.16153	22 43 09.69	-10 57 30.8	18.7	704
2001 QJ ₂₂	2001 10 18.18956	00 26 28.47	+09 33 12.8	18.7	704	2001 QX ₂₂	2001 10 24.07948	22 43 19.09	-10 50 58.7	18.0	704
2001 QJ ₂₂	2001 10 18.20271	00 26 27.77	+09 33 10.7	18.4	704	2001 QX ₂₂	2001 10 24.09614	22 43 19.21	-10 50 51.6	18.2	704
2001 QJ ₂₂	2001 10 18.20647	00 26 27.62	+09 33 09.6	18.6	704	2001 QX ₂₂	2001 10 24.11318	22 43 19.37	-10 50 44.3	18.2	704
2001 QJ ₂₂	2001 10 18.21845	00 26 26.95	+09 33 08.0	18.2	704	2001 QX ₂₂	2001 10 24.12978	22 43 19.49	-10 50 36.6	17.7	704
2001 QJ ₂₂	2001 10 18.22250	00 26 26.78	+09 33 07.7	18.6	704	2001 QX ₂₂	2001 10 24.14636	22 43 19.64	-10 50 29.9	17.9	704
2001 QJ ₂₂	2001 10 21.24359	00 24 05.00	+09 25 03.8	18.2	704	2001 QY ₂₂	2001 10 18.29127	01 20 28.99	+05 15 45.4	17.0	644
2001 QJ ₂₂	2001 10 21.25975	00 24 04.29	+09 25 01.1	18.8	704	2001 QY ₂₂	2001 10 18.31587	01 20 27.74	+05 15 34.8	17.1	644
2001 QJ ₂₂	2001 10 21.27594	00 24 03.50	+09 24 58.6	18.6	704	2001 QY ₂₂	2001 10 18.33732	01 20 26.65	+05 15 25.6	17.0	644
2001 QJ ₂₂	2001 10 21.29413	00 24 02.65	+09 24 55.7	18.7	704	2001 QY ₂₂	2001 10 20.26763	01 18 56.78	+05 01 46.0	17.0	704
2001 QK ₂₂	2001 10 16.23766	00 37 50.15	-07 04 05.3	18.0	644	2001 QY ₂₂	2001 10 20.28407	01 18 55.96	+05 01 39.2	17.2	704
2001 QK ₂₂	2001 10 16.26169	00 37 49.04	-07 04 19.2	18.2	644	2001 QY ₂₂	2001 10 20.30049	01 18 55.15	+05 01 32.4	17.1	704
2001 QK ₂₂	2001 10 16.28292	00 37 48.06	-07 04 31.7	18.0	644	2001 QY ₂₂	2001 10 20.31693	01 18 54.33	+05 01 25.7	16.9	704
2001 QK ₂₂	2001 10 20.17225	00 35 02.48	-07 40 43.6	17.8	704	2001 QY ₂₂	2001 10 20.33336	01 18 53.50	+05 01 18.8	17.3	704
2001 QK ₂₂	2001 10 20.18822	00 35 01.81	-07 40 51.6	18.1	704	2001 QY ₂₂	2001 10 22.20269	01 17 29.20	+04 48 32.1	17.7	704
2001 QK ₂₂	2001 10 20.20506	00 35 01.08	-07 41 00.7	18.0	704	2001 QY ₂₂	2001 10 22.21913	01 17 28.42	+04 48 25.7	18.0	704
2001 QK ₂₂	2001 10 20.22218	00 35 00.32	-07 41 09.9	18.1	704	2001 QY ₂₂	2001 10 22.23557	01 17 27.63	+04 48 19.4	17.6	704
2001 QK ₂₂	2001 10 20.23798	00 34 59.67	-07 41 17.1	18.6	704	2001 QY ₂₂	2001 10 22.25206	01 17 26.85	+04 48 13.1	17.7	704
2001 QK ₂₂	2001 10 24.22871	00 32 23.85	-08 14 31.2	18.3	644	2001 QY ₂₂	2001 10 23.27691	01 16 41.42	+04 41 30.3	18.6	704
2001 QK ₂₂	2001 10 24.24989	00 32 23.03	-08 14 41.1	18.2	644	2001 QY ₂₂	2001 10 23.29331	01 16 40.78	+04 41 23.6	18.7	704
2001 QK ₂₂	2001 10 24.27107	00 32 22.19	-08 14 50.9	18.4	644	2001 QY ₂₂	2001 10 23.30972	01 16 40.01	+04 41 16.9	18.3	704
2001 QM ₂₂	2000 05 03.40502	18 06 05.66	+06 13 37.1	17.5	704	2001 QY ₂₂	2001 10 23.32614	01 16 39.22	+04 41 10.3	18.5	704
2001 QM ₂₂	2000 05 03.42964	18 06 05.60	+06 13 50.3	18.8	704	2001 QY ₂₂	2001 10 24.24468	01 15 59.89	+04 35 16.0	18.2	704
2001 QM ₂₂	2000 05 03.45414	18 06 05.39	+06 14 03.3	18.4	704	2001 QY ₂₂	2001 10 24.26121	01 15 59.22	+04 35 07.7	18.8	704
2001 QM ₂₂	2000 06 24.49528	17 38 30.16	+10 07 12.6	18.6	608	2001 QY ₂₂	2001 10 24.27775	01 15 58.37	+04 35 02.5	18.3	704
2001 QM ₂₂	2000 06 24.50593	17 38 29.66	+10 07 11.0	18.8	608	2001 QY ₂₂	2001 10 24.29429	01 15 57.62	+04 34 56.5	18.4	704
2001 QM ₂₂	2000 06 24.51648	17 38 29.18	+10 07 10.5	18.7	608	2001 QY ₂₂	2001 10 24.31084	01 15 56.82	+04 34 49.8	18.2	704
2001 QN ₂₂	2001 10 17.24236	00 26 03.33	+09 57 35.2	18.3	704	2001 QY ₂₂	2001 10 25.22561	01 15 18.64	+04 29 08.0	17.6	644
2001 QN ₂₂	2001 10 17.25852	00 26 02.47	+09 57 32.4	18.6	704	2001 QY ₂₂	2001 10 25.24699	01 15 17.67	+04 29 00.0	17.6	644
2001 QN ₂₂	2001 10 17.27449	00 26 01.64	+09 57 30.4	18.7	704	2001 QY ₂₂	2001 10 25.26822	01 15 16.71	+04 28 52.2	17.9	644
2001 QN ₂₂	2001 10 17.29047	00 26 00.79	+09 57 28.2	18.7	704	2001 QZ ₂₂	2001 10 16.09416	22 50 40.50	-14 24 57.0	18.3	644
2001 QN ₂₂	2001 10 17.30680	00 25 59.93	+09 57 25.3	18.5	704	2001 QZ ₂₂	2001 10 16.11514	22 50 40.34	-14 24 52.8	18.2	644
2001 QN ₂₂	2001 10 18.15555	00 25 17.76	+09 55 08.7	17.8	704	2001 QZ ₂₂	2001 10 16.13762	22 50 40.16	-14 24 48.1	18.0	644
2001 QN ₂₂	2001 10 18.15695	00 25 17.69	+09 55 08.2	17.8	704	2001 QZ ₂₂	2001 10 24.09031	22 51 01.32	-13 50 51.6	18.3	644
2001 QN ₂₂	2001 10 18.17127	00 25 16.93	+09 55 06.4	18.2	704	2001 QZ ₂₂	2001 10 24.11180	22 51 01.50	-13 50 45.1	18.3	644
2001 QN ₂₂	2001 10 18.17373	00 25 16.84	+09 55 05.7	18.4	704	2001 QZ ₂₂	2001 10 24.13453	22 51 01.68	-13 50 38.4	18.4	644
2001 QN ₂₂	2001 10 18.18699	00 25 16.13	+09 55 03.6	18.3	704	2001 QA ₂₃	2001 10 22.21214	01 26 50.51	+01 52 50.3	17.6	704
2001 QN ₂₂	2001 10 18.18956	00 25 16.01	+09 55 02.8	18.3	704	2001 QA ₂₃	2001 10 22.22895	01 26 49.83	+01 52 43.8	17.9	704
2001 QN ₂₂	2001 10 18.20271	00 25 15.31	+09 55 01.5	18.1	704	2001 QA ₂₃	2001 10 22.27893	01 26 47.70	+01 52 23.9	18.0	704
2001 QN ₂₂	2001 10 18.20647	00 25 15.11	+09 55 00.6	18.2	704	2001 QA ₂₃	2001 10 24.17068	01 25 37.44	+01 40 21.6	17.4	704
2001 QN ₂₂	2001 10 18.21845	00 25 14.49	+09 54 59.1	17.9	704	2001 QA ₂₃	2001 10 24.18725	01 25 36.76	+01 40 15.2	17.8	704
2001 QN ₂₂	2001 10 18.22250	00 25 14.29	+09 54 57.8	18.1	704	2001 QA ₂₃	2001 10 24.20396	01 25 36.10	+01 40 09.6	17.9	704
2001 QN ₂₂	2001 10 21.17366	00 22 53.32	+09 47 11.0	17.9	704	2001 QA ₂₃	2001 10 24.22047	01 25 35.43	+01 40 03.8	18.1	704
2001 QN ₂₂	2001 10 21.18981	00 22 52.52	+09 47 08.5	18.5	704	2001 QA ₂₃	2001 10 24.23749	01 25 34.69	+01 39 57.8	17.6	704
2001 QN ₂₂	2001 10 21.20591	00 22 51.72	+09 47 06.0	18.5	704	2001 QA ₂₃	2001 10 24.32908	01 25 31.13	+01 39 22.6	17.4	644
2001 QN ₂₂	2001 10 21.22277	00 22 50.93	+09 47 03.3	18.3	704	2001 QA ₂₃	2001 10 24.35020	01 25 30.28	+01 39 14.8	17.4	644
2001 QN ₂₂	2001 10 21.23953	00 22 50.13	+09 47 00.6	18.3	704	2001 QA ₂₃	2001 10 24.37123	01 25 29.45	+01 39 07.1	17.5	644
2001 QO ₂₂	2001 10 17.24316	00 33 37.27	+09 42 38.2	17.7	704	2001 QC ₂₃	2001 10 14.58483	01 06 00.63	+01 19 36.9	17.3	608
2001 QO ₂₂	2001 10 17.25919	00 33 36.44	+09 42 33.8	17.7	704	2001 QC ₂₃	2001 10 14.59528	01 06 00.08	+01 19 33.7	17.2	608
2001 QO ₂₂	2001 10 17.27516	00 33 35.60	+09 42 29.9	18.3	704	2001 QC ₂₃	2001 10 14.60545	01 05 59.56	+01 19 29.9	17.2	608
2001 QO ₂₂	2001 10 17.29114	00 33 34.75	+09 42 25.8	18.1	704	2001 QC ₂₃	2001 10 17.44304	01 03 37.76	+01 03 39.8	16.9	644
2001 QO ₂₂	2001 10 17.30748	00 33 33.90	+09 42 21.1	18.3	704	2001 QC ₂₃	2001 10 17.46354	01 03 36.72	+01 03 33.2	17.0	644
2001 QO ₂₂	2001 10 18.22827	00 32 48.49	+09 38 17.8	17.1	644	2001 QC ₂₃	2001 10 17.48626	01 03 35.56	+01 03 25.8	17.3	644
2001 QO ₂₂	2001 10 18.24945	00 32 47.40	+09 38 12.4	17.1	644	2001 QC ₂₃	2001 10 19.27464	01 02 08.62	+00 54 00.7	16.5 R	699
2001 QO ₂₂	2001 10 18.27089	00 32 46.28	+09 38 06.8	17.1	644	2001 QC ₂₃	2001 10 19.29800	01 02 07.42	+00 53 53.5		699
2001 QP ₂₂	2001 10 17.24180	00 24 04.46	+10 52 30.9	18.8	704	2001 QC ₂₃	2001 10 19.32142	01 02 06.19	+00 53 46.4		699
2001 QP ₂₂	2001 10 17.25795	00 24 03.63	+10 52 28.4	19.0	704	2001 QC ₂₃	2001 10 19.34487	01 02 05.00	+00 53 39.1		699
2001 QP ₂₂	2001 10 17.27393	00 24 02.77	+10 52 26.5	19.4	704	2001 QC ₂₃	2001 10 20.32004	01 01 18.74	+00 48 47.1	18.4	608
2001 QP ₂₂	2001 10 17.28990	00 24 02.00	+10 52 25.1	18.8	704	2001 QC ₂₃	2001 10 20.33082	01 01 18.19	+00 48 44.1	18.4	608
2001 QP ₂₂	2001 10 17.30624	00 24 01.16	+10 52 23.4	19.2	704	2001 QC ₂₃	2001 10 20.34179	01 01 17.63	+00 48 40.8	18.4	608
2001 QQ ₂₂	2001 10 17.24419	00 51 32.46	+10 25 34.6	18.3	704	2001 QC ₂₃	2001 10 21.23968	01 00 35.04	+00 44 16.9	17.0	704
2001 QQ ₂₂	2001 10 17.26020	00 51 31.56	+10 25 29.0	18.5	704	2001 QC ₂₃	2001 10 21.24143	01 00 34.94	+00 44 16.5	16.6	704
2001 QQ ₂₂	2001 10 17.27618	00 51 30.66	+10 25 24.1	18.4	704	2001 QC ₂₃	2001 10 21.25589	01 00 34.24	+00 44 12.1	17.4	704
2001 QQ ₂₂	2001 10 17.29216	00 51 29.78	+10 25 19.0	18.4	704	2001 QC ₂₃	2001 10 21.26796	01 00 33.61	+00 44 08		

2001 QD ₂₃	2001 10 20.43543	01 04 10.24	-00 30 25.2	18.1	644	2001 QN ₂₃	2001 10 30.23249	00 22 43.39	+26 45 59.0	16.8	644
2001 QD ₂₃	2001 10 22.20992	01 02 50.16	-00 38 53.5	17.7	704	2001 QN ₂₃	2001 10 30.25271	00 22 41.78	+26 46 04.2	16.8	644
2001 QD ₂₃	2001 10 22.22654	01 02 49.39	-00 38 58.3	18.3	704	2001 QO ₂₃	2001 10 17.24747	01 27 02.46	+11 38 14.2	17.3	704
2001 QD ₂₃	2001 10 22.24339	01 02 48.56	-00 39 02.8	18.2	704	2001 QO ₂₃	2001 10 17.26349	01 27 01.55	+11 38 11.0	17.4	704
2001 QD ₂₃	2001 10 24.16836	01 01 25.34	-00 47 22.5	17.8	704	2001 QO ₂₃	2001 10 17.27946	01 27 00.63	+11 38 07.7	18.1	704
2001 QD ₂₃	2001 10 24.18497	01 01 24.55	-00 47 26.2	18.1	704	2001 QO ₂₃	2001 10 17.29545	01 26 59.71	+11 38 04.7	17.8	704
2001 QD ₂₃	2001 10 24.20164	01 01 23.80	-00 47 30.9	17.6	704	2001 QO ₂₃	2001 10 17.31179	01 26 58.77	+11 38 01.1	18.4	704
2001 QD ₂₃	2001 10 24.21820	01 01 23.08	-00 47 35.0	17.9	704	2001 QO ₂₃	2001 10 19.31653	01 25 11.11	+11 31 24.0	17.1	644
2001 QD ₂₃	2001 10 24.23466	01 01 22.31	-00 47 38.1	18.4	704	2001 QO ₂₃	2001 10 19.33793	01 25 09.90	+11 31 19.7	17.1	644
2001 QD ₂₃	2001 10 24.28517	01 01 20.07	-00 47 51.1	17.6	644	2001 QO ₂₃	2001 10 19.35893	01 25 08.72	+11 31 15.6	17.2	644
2001 QD ₂₃	2001 10 24.30543	01 01 19.15	-00 47 56.0	17.6	644	2001 QO ₂₃	2001 10 20.24269	01 24 22.07	+11 28 18.4	17.6	704
2001 QD ₂₃	2001 10 24.32675	01 01 18.20	-00 48 01.1	17.5	644	2001 QO ₂₃	2001 10 20.25903	01 24 21.17	+11 28 14.9	17.9	704
2001 QG ₂₃	2001 10 17.24725	01 23 58.89	+13 11 07.5	16.3	704	2001 QO ₂₃	2001 10 20.27541	01 24 20.25	+11 28 11.8	17.8	704
2001 QG ₂₃	2001 10 17.26326	01 23 57.99	+13 11 06.4	16.5	704	2001 QO ₂₃	2001 10 20.29200	01 24 19.31	+11 28 08.4	17.9	704
2001 QG ₂₃	2001 10 17.27924	01 23 57.08	+13 11 05.4	16.6	704	2001 QO ₂₃	2001 10 20.30843	01 24 18.40	+11 28 05.5	17.9	704
2001 QG ₂₃	2001 10 17.29522	01 23 56.17	+13 11 04.5	16.5	704	2001 QO ₂₃	2001 10 21.24935	01 23 29.11	+11 24 56.9	17.6	704
2001 QG ₂₃	2001 10 17.31156	01 23 55.26	+13 11 03.5	16.5	704	2001 QO ₂₃	2001 10 21.27557	01 23 27.66	+11 24 51.6	17.8	704
2001 QG ₂₃	2001 10 19.31425	01 22 09.28	+13 09 04.1	15.1	644	2001 QO ₂₃	2001 10 21.29321	01 23 26.68	+11 24 47.9	17.9	704
2001 QG ₂₃	2001 10 19.33548	01 22 08.07	+13 09 02.7	15.1	644	2001 QO ₂₃	2001 10 21.30963	01 23 25.82	+11 24 44.5	17.8	704
2001 QG ₂₃	2001 10 19.35655	01 22 06.88	+13 09 01.3	15.2	644	2001 QO ₂₃	2001 10 21.32626	01 23 24.84	+11 24 40.5	17.8	704
2001 QG ₂₃	2001 10 21.25073	01 20 27.36	+13 06 50.9	15.6	704	2001 QO ₂₃	2001 10 22.20402	01 22 39.67	+11 21 45.8	18.3	704
2001 QG ₂₃	2001 10 21.27582	01 20 25.96	+13 06 49.2	15.9	704	2001 QO ₂₃	2001 10 22.20417	01 22 39.66	+11 21 45.4	18.1	704
2001 QG ₂₃	2001 10 21.29346	01 20 24.97	+13 06 48.0	15.8	704	2001 QO ₂₃	2001 10 22.23761	01 22 37.86	+11 21 39.2	18.2	704
2001 QG ₂₃	2001 10 21.30989	01 20 24.06	+13 06 46.8	15.9	704	2001 QO ₂₃	2001 10 22.23774	01 22 37.84	+11 21 39.0	18.3	704
2001 QG ₂₃	2001 10 21.32651	01 20 23.12	+13 06 45.5	15.8	704	2001 QO ₂₃	2001 10 22.25431	01 22 36.97	+11 21 35.8	18.5	704
2001 QG ₂₃	2001 10 26.15228	01 16 17.72	+13 00 31.4	16.1 V	691	2001 QO ₂₃	2001 10 22.25443	01 22 36.94	+11 21 35.9	18.3	704
2001 QG ₂₃	2001 10 26.17452	01 16 16.56	+13 00 29.8	16.1 V	691	2001 QO ₂₃	2001 10 23.24950	01 21 46.04	+11 18 17.1	18.1	704
2001 QG ₂₃	2001 10 26.19825	01 16 15.32	+13 00 27.9	15.9 V	691	2001 QO ₂₃	2001 10 23.26565	01 21 45.18	+11 18 13.7	18.6	704
2001 QG ₂₃	2001 10 26.24525	01 16 12.85	+13 00 23.8	15.4	644	2001 QO ₂₃	2001 10 23.28315	01 21 44.24	+11 18 10.4	18.4	704
2001 QG ₂₃	2001 10 26.26675	01 16 11.70	+13 00 22.1	15.5	644	2001 QO ₂₃	2001 10 23.29941	01 21 43.40	+11 18 07.0	18.4	704
2001 QG ₂₃	2001 10 26.28785	01 16 10.59	+13 00 20.4	15.7	644	2001 QO ₂₃	2001 10 23.31555	01 21 42.51	+11 18 04.0	18.4	704
2001 QH ₂₃	2001 10 24.08178	22 58 37.81	-10 32 22.8	18.8	704	2001 QO ₂₃	2001 10 24.24019	01 20 56.27	+11 14 59.8	18.3	704
2001 QH ₂₃	2001 10 24.09844	22 58 37.98	-10 32 19.3	19.2	704	2001 QO ₂₃	2001 10 24.25756	01 20 55.32	+11 14 56.7	18.3	704
2001 QH ₂₃	2001 10 24.11547	22 58 38.22	-10 32 17.3	19.3	704	2001 QO ₂₃	2001 10 24.27420	01 20 54.38	+11 14 53.4	18.6	704
2001 QH ₂₃	2001 10 24.13207	22 58 38.43	-10 32 14.2	19.3	704	2001 QO ₂₃	2001 10 24.29066	01 20 53.55	+11 14 50.4	18.7	704
2001 QH ₂₃	2001 10 24.14865	22 58 38.61	-10 32 11.0	19.0	704	2001 QO ₂₃	2001 10 24.30725	01 20 52.68	+11 14 46.8	18.7	704
2001 QJ ₂₃	2001 10 17.09980	22 50 32.88	-07 59 31.1	19.8	644	2001 QO ₂₃	2001 10 25.23820	01 20 06.80	+11 11 43.3	18.1	704
2001 QJ ₂₃	2001 10 17.12084	22 50 32.39	-07 59 30.2	19.7	644	2001 QO ₂₃	2001 10 25.24181	01 20 06.63	+11 11 42.8	18.1	704
2001 QJ ₂₃	2001 10 17.14283	22 50 31.87	-07 59 29.5	19.8	644	2001 QO ₂₃	2001 10 25.25487	01 20 05.93	+11 11 39.9	18.4	704
2001 QK ₂₃	2001 10 17.10207	22 58 38.45	-09 28 54.4	18.7	644	2001 QO ₂₃	2001 10 25.25875	01 20 05.79	+11 11 39.3	18.6	704
2001 QK ₂₃	2001 10 17.12313	22 58 38.41	-09 28 50.8	18.4	644	2001 QO ₂₃	2001 10 25.27171	01 20 05.05	+11 11 36.4	18.5	704
2001 QK ₂₃	2001 10 17.14523	22 58 38.37	-09 28 47.0	18.7	644	2001 QO ₂₃	2001 10 25.27581	01 20 04.86	+11 11 35.5	18.3	704
2001 QK ₂₃	2001 10 23.09715	22 59 16.06	-09 07 52.1	18.5	704	2001 QO ₂₃	2001 10 25.28842	01 20 04.18	+11 11 33.2	18.4	704
2001 QK ₂₃	2001 10 23.11378	22 59 16.19	-09 07 48.1	19.1	704	2001 QO ₂₃	2001 10 25.29456	01 20 03.92	+11 11 32.3	18.8	704
2001 QK ₂₃	2001 10 23.13136	22 59 16.38	-09 07 43.5	19.1	704	2001 QO ₂₃	2001 10 25.30503	01 20 03.29	+11 11 29.8	18.3	704
2001 QK ₂₃	2001 10 23.14794	22 59 16.55	-09 07 40.1	19.2	704	2001 QO ₂₃	2001 10 25.31172	01 20 03.06	+11 11 28.5	18.5	704
2001 QK ₂₃	2001 10 23.16458	22 59 16.70	-09 07 35.2	19.0	704	2001 QO ₂₃	2001 10 26.27620	01 19 16.57	+11 08 20.5	17.4	644
2001 QM ₂₃	2001 10 17.09629	22 43 56.64	-10 20 08.1	17.8	644	2001 QO ₂₃	2001 10 26.29726	01 19 15.50	+11 08 16.4	17.7	644
2001 QM ₂₃	2001 10 17.11735	22 43 56.31	-10 20 03.6	17.9	644	2001 QO ₂₃	2001 10 26.31855	01 19 14.41	+11 08 12.3	17.6	644
2001 QM ₂₃	2001 10 17.13939	22 43 55.96	-10 19 58.8	18.0	644	2001 QQ ₂₃	1990 11 10.28333	02 55 35.06	+17 05 23.8		4 261
2001 QM ₂₃	2001 10 23.09460	22 43 06.51	-09 56 07.6	18.0	704	2001 QQ ₂₃	1990 11 10.32500	02 55 32.51	+17 05 17.7		4 261
2001 QM ₂₃	2001 10 23.11124	22 43 06.40	-09 56 03.0	18.0	704	2001 QQ ₂₃	2001 10 17.23816	01 25 36.55	+07 56 28.3	16.8	704
2001 QM ₂₃	2001 10 23.12882	22 43 06.31	-09 55 59.0	19.0	704	2001 QQ ₂₃	2001 10 17.24782	01 25 36.03	+07 56 26.0	16.6	704
2001 QM ₂₃	2001 10 23.14540	22 43 06.27	-09 55 54.3	18.9	704	2001 QQ ₂₃	2001 10 17.25424	01 25 35.64	+07 56 24.3	17.2	704
2001 QM ₂₃	2001 10 23.16204	22 43 06.16	-09 55 49.0	18.3	704	2001 QQ ₂₃	2001 10 17.26383	01 25 35.09	+07 56 22.1	17.0	704
2001 QM ₂₃	2001 10 24.07948	22 43 04.51	-09 51 43.2	17.9	704	2001 QQ ₂₃	2001 10 17.27028	01 25 34.69	+07 56 20.6	16.7	704
2001 QM ₂₃	2001 10 24.09614	22 43 04.46	-09 51 37.9	17.9	704	2001 QQ ₂₃	2001 10 17.27981	01 25 34.16	+07 56 19.2	17.5	704
2001 QM ₂₃	2001 10 24.11318	22 43 04.41	-09 51 34.0	18.3	704	2001 QQ ₂₃	2001 10 17.28626	01 25 33.76	+07 56 16.9	17.2	704
2001 QM ₂₃	2001 10 24.12978	22 43 04.35	-09 51 28.9	17.9	704	2001 QQ ₂₃	2001 10 17.29579	01 25 33.23	+07 56 14.5	17.1	704
2001 QM ₂₃	2001 10 24.14636	22 43 04.30	-09 51 24.1	18.0	704	2001 QQ ₂₃	2001 10 17.30220	01 25 32.84	+07 56 13.0	17.1	704
2001 QN ₂₃	2001 09 23.89671	01 19 59.74	+20 41 43.3		127	2001 QQ ₂₃	2001 10 17.31213	01 25 32.29	+07 56 10.6	16.9	704
2001 QN ₂₃	2001 09 23.90103	01 19 59.39	+20 41 47.1		127	2001 QQ ₂₃	2001 10 20.26813	01 22 50.66	+07 44 13.7	17.0	704
2001 QN ₂₃	2001 10 04.84138	01 03 07.69	+23 16 33.4		127	2001 QQ ₂₃	2001 10 20.28457	01 22 49.72	+07 44 09.5	17.4	704
2001 QN ₂₃	2001 10 04.86385	01 03 05.41	+23 16 51.0		127	2001 QQ ₂₃	2001 10 20.30099	01 22 48.76	+07 44 05.6	17.3	704
2001 QN ₂₃	2001 10 04.86795	01 03 04.99	+23 16 53.9		127	2001 QQ ₂₃	2001 10 20.31743	01 22 47.82	+07 44 01.2	17.3	704
2001 QN ₂₃	2001 10 10.89573	00 52 50.98	+24 26 32.8		127	2001 QQ ₂₃	2001 10 20.33387	01 22 46.87	+07 43 57.2	17.4	704
2001 QN ₂₃	2001 10 10.90424	00 52 50.08	+24 26 38.2		127	2001 QQ ₂₃	2001 10 23.24900	01 20 10.61	+07 32 29.1	17.7	704
2001 QN ₂₃	2001 10 15.47446	00 45 02.13	+25 10 56.3	16.5	608	2001 QQ ₂₃	2001 10 23.26201	01 20 09.84	+07 32 28.0	17.0	704
2001 QN ₂₃	2001 10 15.48528	00 45 01.00	+25 11 01.9	16.5	608	2001 QQ ₂₃	2001 10 23.26515	01 20 09.72	+07 32 25.7	17.6	

2001 QR ₂₃	2001 10 24.11597	22 54 30.55	-06 14 51.1	19.2	704	2001 QV ₂₄	2001 10 24.15593	23 31 22.52	-12 12 24.2	18.0	644
2001 QR ₂₃	2001 10 24.13257	22 54 30.50	-06 14 55.3	18.9	704	2001 QV ₂₄	2001 10 24.17690	23 31 22.49	-12 12 20.3	18.0	644
2001 QR ₂₃	2001 10 24.14915	22 54 30.55	-06 14 58.7	18.9	704	2001 QV ₂₄	2001 10 24.19817	23 31 22.45	-12 12 16.5	18.3	644
2001 QS ₂₃	2001 10 16.09872	22 59 54.44	-13 53 44.6	19.9	644	2001 QW ₂₄	2001 10 15.16253	23 36 37.02	-15 20 18.3	18.2	644
2001 QS ₂₃	2001 10 16.11982	22 59 54.26	-13 53 43.5	19.5	644	2001 QW ₂₄	2001 10 15.17314	23 36 36.80	-15 20 19.5	18.3	644
2001 QS ₂₃	2001 10 16.14221	22 59 54.04	-13 53 42.7	20.1	644	2001 QW ₂₄	2001 10 15.18357	23 36 36.58	-15 20 20.5	18.4	644
2001 QU ₂₃	2001 10 17.10093	22 54 14.78	-07 05 32.4	18.3	644	2001 QX ₂₄	2001 10 15.18484	23 39 32.95	-19 18 09.6	18.5	644
2001 QU ₂₃	2001 10 17.12196	22 54 14.55	-07 05 25.4	18.1	644	2001 QX ₂₄	2001 10 15.19524	23 39 32.75	-19 18 11.8	18.5	644
2001 QU ₂₃	2001 10 17.14402	22 54 14.31	-07 05 18.2	18.0	644	2001 QX ₂₄	2001 10 15.20575	23 39 32.55	-19 18 14.1	18.7	644
2001 QU ₂₃	2001 10 19.15592	22 54 02.61	-06 53 47.5	18.8	644	2001 QZ ₂₄	2001 10 15.18833	23 43 16.95	-18 48 55.2	17.6	644
2001 QU ₂₃	2001 10 19.17709	22 54 02.48	-06 53 40.2	18.7	644	2001 QZ ₂₄	2001 10 15.19870	23 43 16.69	-18 48 58.1	17.6	644
2001 QU ₂₃	2001 10 19.19832	22 54 02.34	-06 53 32.7	18.8	644	2001 QZ ₂₄	2001 10 15.20925	23 43 16.41	-18 49 01.1	17.6	644
2001 QU ₂₃	2001 10 23.11403	22 54 05.24	-06 29 44.8	18.1	704	2001 QZ ₂₄	2001 10 23.15101	23 40 55.09	-19 15 40.8	17.9	644
2001 QU ₂₃	2001 10 23.13161	22 54 05.28	-06 29 38.6	18.5	704	2001 QZ ₂₄	2001 10 23.17161	23 40 54.81	-19 15 43.8	17.9	644
2001 QU ₂₃	2001 10 23.14819	22 54 05.31	-06 29 32.4	18.6	704	2001 QZ ₂₄	2001 10 23.19299	23 40 54.54	-19 15 46.9	17.5	644
2001 QU ₂₃	2001 10 23.16483	22 54 05.37	-06 29 25.2	18.6	704	2001 QB ₂₅	2001 10 23.10120	23 19 47.35	-05 35 06.0	17.6	704
2001 QU ₂₃	2001 10 24.08228	22 54 10.99	-06 23 35.1	18.3	704	2001 QB ₂₅	2001 10 23.11783	23 19 46.92	-05 35 03.6	17.9	704
2001 QU ₂₃	2001 10 24.09894	22 54 11.05	-06 23 28.2	18.2	704	2001 QB ₂₅	2001 10 23.13541	23 19 46.51	-05 35 01.9	17.9	704
2001 QU ₂₃	2001 10 24.11597	22 54 11.17	-06 23 22.2	18.4	704	2001 QB ₂₅	2001 10 23.15200	23 19 46.12	-05 34 58.9	18.0	704
2001 QU ₂₃	2001 10 24.13257	22 54 11.21	-06 23 15.2	18.1	704	2001 QB ₂₅	2001 10 23.16864	23 19 45.68	-05 34 57.1	17.8	704
2001 QU ₂₃	2001 10 24.14915	22 54 11.28	-06 23 08.9	17.9	704	2001 QB ₂₅	2001 10 24.08609	23 19 26.01	-05 32 50.9	17.4	704
2001 QY ₂₃	2001 10 16.10106	23 06 46.90	-16 06 58.8	18.5	644	2001 QB ₂₅	2001 10 24.10274	23 19 25.62	-05 32 48.4	17.8	704
2001 QY ₂₃	2001 10 16.12220	23 06 46.68	-16 06 55.8	18.8	644	2001 QB ₂₅	2001 10 24.11978	23 19 25.24	-05 32 46.1	17.7	704
2001 QY ₂₃	2001 10 16.14456	23 06 46.45	-16 06 52.7	18.6	644	2001 QB ₂₅	2001 10 24.13638	23 19 24.88	-05 32 44.0	17.3	704
2001 QY ₂₃	2001 10 20.16176	23 06 26.43	-15 55 19.6	17.9	704	2001 QB ₂₅	2001 10 24.15296	23 19 24.49	-05 32 41.4	17.4	704
2001 QY ₂₃	2001 10 20.17789	23 06 26.35	-15 55 15.2	18.6	704	2001 QC ₂₅	2001 10 16.16331	23 36 25.54	-11 25 18.0	17.4	644
2001 QY ₂₃	2001 10 20.19468	23 06 26.29	-15 55 11.2	18.9	704	2001 QC ₂₅	2001 10 16.18447	23 36 25.06	-11 25 19.0	17.6	644
2001 QY ₂₃	2001 10 20.21134	23 06 26.17	-15 55 09.2	19.2	704	2001 QC ₂₅	2001 10 16.20543	23 36 24.56	-11 25 20.0	18.0	644
2001 QY ₂₃	2001 10 24.09613	23 06 34.77	-15 40 38.8	18.5	644	2001 QC ₂₅	2001 10 17.18211	23 36 05.19	-11 25 55.7	18.4	V 291
2001 QY ₂₃	2001 10 24.11759	23 06 34.85	-15 40 33.7	18.8	644	2001 QC ₂₅	2001 10 17.19293	23 36 04.96	-11 25 56.0	18.4	V 291
2001 QY ₂₃	2001 10 24.14037	23 06 34.93	-15 40 28.0	19.0	644	2001 QC ₂₅	2001 10 17.20397	23 36 04.73	-11 25 56.3	18.5	V 291
2001 QB ₂₄	2001 10 17.10911	23 10 57.53	-08 13 41.5	19.2	644	2001 QC ₂₅	2001 10 24.15709	23 34 34.77	-11 22 51.9	17.9	644
2001 QB ₂₄	2001 10 17.13018	23 10 57.40	-08 13 44.4	19.2	644	2001 QC ₂₅	2001 10 24.17814	23 34 34.58	-11 22 50.4	18.3	644
2001 QB ₂₄	2001 10 17.15222	23 10 57.20	-08 13 47.2	19.3	644	2001 QC ₂₅	2001 10 24.19932	23 34 34.37	-11 22 48.6	18.3	644
2001 QE ₂₄	2001 10 21.08942	23 05 54.36	-04 15 28.1	19.1	704	2001 QD ₂₅	2001 10 20.17477	23 31 40.24	-03 29 47.7	17.9	704
2001 QE ₂₄	2001 10 21.10622	23 05 54.10	-04 15 23.0	20.2	704	2001 QD ₂₅	2001 10 20.19139	23 31 39.69	-03 29 49.0	18.3	704
2001 QE ₂₄	2001 10 21.12291	23 05 53.84	-04 15 19.7	19.2	704	2001 QD ₂₅	2001 10 20.21103	23 31 39.13	-03 29 50.3	18.6	704
2001 QE ₂₄	2001 10 21.13938	23 05 53.66	-04 15 17.6	19.7	704	2001 QD ₂₅	2001 10 20.22768	23 31 38.61	-03 29 51.8	18.2	704
2001 QE ₂₄	2001 10 21.15584	23 05 53.44	-04 15 13.4	19.7	704	2001 QD ₂₅	2001 10 20.24688	23 31 38.04	-03 29 52.7	18.3	704
2001 QE ₂₄	2001 10 23.19388	23 05 34.17	-04 07 54.5	18.4	R 699	2001 QD ₂₅	2001 10 23.17431	23 30 20.00	-03 33 02.6	19.0	704
2001 QE ₂₄	2001 10 23.21738	23 05 33.90	-04 07 49.3		699	2001 QD ₂₅	2001 10 23.18444	23 30 19.68	-03 33 02.7	18.4	R 699
2001 QE ₂₄	2001 10 23.24080	23 05 33.74	-04 07 43.9		699	2001 QD ₂₅	2001 10 23.19076	23 30 19.48	-03 33 03.8	19.0	704
2001 QE ₂₄	2001 10 23.26425	23 05 33.51	-04 07 38.2		699	2001 QD ₂₅	2001 10 23.20772	23 30 19.05	-03 33 05.3	19.5	704
2001 QF ₂₄	2001 10 17.10794	23 08 24.99	-07 52 11.5	19.2	644	2001 QD ₂₅	2001 10 23.20803	23 30 19.10	-03 33 04.3		699
2001 QF ₂₄	2001 10 17.12903	23 08 24.63	-07 52 10.2	19.2	644	2001 QD ₂₅	2001 10 23.23143	23 30 18.49	-03 33 05.8		699
2001 QF ₂₄	2001 10 17.15109	23 08 24.30	-07 52 08.6	19.2	644	2001 QD ₂₅	2001 10 23.24077	23 30 18.18	-03 33 04.6	19.7	704
2001 QG ₂₄	2001 10 19.16530	23 06 05.62	-03 25 15.1	19.1	644	2001 QD ₂₅	2001 10 23.25488	23 30 17.86	-03 33 07.4		699
2001 QG ₂₄	2001 10 19.18655	23 06 05.27	-03 25 12.6	19.2	644	2001 QD ₂₅	2001 10 24.08866	23 29 57.77	-03 33 49.9	18.6	704
2001 QG ₂₄	2001 10 19.20779	23 06 04.90	-03 25 10.0	19.1	644	2001 QD ₂₅	2001 10 24.10526	23 29 57.34	-03 33 50.9	19.2	704
2001 QG ₂₄	2001 10 21.08967	23 05 40.76	-03 21 30.8	18.9	704	2001 QD ₂₅	2001 10 24.12229	23 29 56.95	-03 33 52.6	19.7	704
2001 QG ₂₄	2001 10 21.10647	23 05 40.49	-03 21 27.5	19.6	704	2001 QD ₂₅	2001 10 25.15310	23 29 32.89	-03 34 36.0	18.4	704
2001 QG ₂₄	2001 10 21.12316	23 05 40.24	-03 21 25.8	19.8	704	2001 QD ₂₅	2001 10 25.18591	23 29 32.15	-03 34 36.2	19.0	704
2001 QG ₂₄	2001 10 21.13963	23 05 40.04	-03 21 22.6	19.5	704	2001 QD ₂₅	2001 10 25.20233	23 29 31.78	-03 34 37.6	19.1	704
2001 QG ₂₄	2001 10 21.15609	23 05 39.75	-03 21 21.0	20.0	704	2001 QE ₂₅	2001 10 17.15913	23 25 37.32	-04 59 28.2	18.6	644
2001 QL ₂₄	2001 10 19.16413	23 08 41.64	+00 05 04.0	19.1	644	2001 QE ₂₅	2001 10 17.17998	23 25 36.74	-04 59 27.4	18.5	644
2001 QL ₂₄	2001 10 19.18541	23 08 41.27	+00 05 04.3	18.9	644	2001 QE ₂₅	2001 10 17.20092	23 25 36.07	-04 59 26.7	18.7	644
2001 QL ₂₄	2001 10 19.20665	23 08 40.88	+00 05 04.7	19.0	644	2001 QE ₂₅	2001 10 23.10221	23 23 17.99	-04 53 15.0	18.6	704
2001 QM ₂₄	2001 10 17.15571	23 18 19.94	-07 16 27.9	19.1	644	2001 QE ₂₅	2001 10 23.11884	23 23 17.64	-04 53 12.5	19.0	704
2001 QM ₂₄	2001 10 17.17650	23 18 19.43	-07 16 31.2	19.0	644	2001 QE ₂₅	2001 10 23.13642	23 23 17.30	-04 53 11.5	18.7	704
2001 QM ₂₄	2001 10 17.19739	23 18 18.96	-07 16 34.5	19.1	644	2001 QE ₂₅	2001 10 23.15301	23 23 16.98	-04 53 10.0	18.9	704
2001 QM ₂₄	2001 10 23.13517	23 16 35.29	-07 28 09.0	19.2	704	2001 QE ₂₅	2001 10 23.16965	23 23 16.63	-04 53 08.2	18.9	704
2001 QM ₂₄	2001 10 23.15176	23 16 35.05	-07 28 10.6	19.0	704	2001 QE ₂₅	2001 10 23.18600	23 23 16.34	-04 53 05.7	18.7	R 699
2001 QM ₂₄	2001 10 23.16839	23 16 34.75	-07 28 12.0	19.1	704	2001 QE ₂₅	2001 10 23.20959	23 23 15.86	-04 53 05.5		699
2001 QM ₂₄	2001 10 24.08584	23 16 23.48	-07 29 27.0	18.5	704	2001 QE ₂₅	2001 10 23.23299	23 23 15.42	-04 53 02.9		699
2001 QM ₂₄	2001 10 24.10249	23 16 23.23	-07 29 27.9	19.1	704	2001 QE ₂₅	2001 10 23.25643	23 23 14.97	-04 53 00.5		699
2001 QM ₂₄	2001 10 24.11953	23 16 22.95	-07 29 29.2	19.1	704	2001 QE ₂₅	2001 10 24.08659	23 23 00.65	-04 51 44.1	18.9	704
2001 QM ₂₄	2001 10 24.13613	23 16 22.71	-07 29 30.4	18.6	704	2001 QE ₂₅	2001 10 24.08710	23 23 00.61	-04 51 44.1	18.5	704
2001 QM ₂₄	2001 10 24.15271	23 16 22.48	-07 29 32.2	19.0	704	2001 QE ₂₅	2001 10 24.10375	23 23 00.29	-04 51 42.5	18.6	704
2001 QN ₂₄	2001 10 17.15457	23 14 28.19	-05 12 57.4	18.0	644	2001 QE ₂₅	2001 10 24.12027	23 23 00.03	-04 51 41.7	18.7	704
2001 QN ₂₄	2001 10 17.17533										

2001 QJ ₂₅	2001 10 24.08917	23 34 14.47	-04 42 28.6	18.8	704	2001 QE ₂₆	1998 12 12.41787	08 24 27.69	+40 51 42.0	19.2	704
2001 QJ ₂₅	2001 10 24.10577	23 34 14.10	-04 42 30.0	19.1	704	2001 QE ₂₆	1998 12 12.43186	08 24 27.42	+40 51 47.6	19.2	704
2001 QJ ₂₅	2001 10 24.12280	23 34 13.61	-04 42 31.4	18.7	704	2001 QE ₂₆	1998 12 12.44582	08 24 26.91	+40 51 52.9	19.5	704
2001 QJ ₂₅	2001 10 24.13940	23 34 13.15	-04 42 33.6	18.8	704	2001 QE ₂₆	1998 12 24.36630	08 16 10.11	+42 03 58.0	18.0 R	699
2001 QJ ₂₅	2001 10 24.15598	23 34 12.69	-04 42 35.4	19.1	704	2001 QE ₂₆	1998 12 24.39175	08 16 08.52	+42 04 07.0		699
2001 QN ₂₅	2001 10 16.16580	23 44 09.77	-12 16 33.9	18.7	644	2001 QE ₂₆	1998 12 24.41723	08 16 07.16	+42 04 14.5		699
2001 QN ₂₅	2001 10 16.18678	23 44 09.06	-12 16 34.0	19.0	644	2001 QE ₂₆	1999 01 14.21378	07 50 43.38	+43 07 29.9	18.2	704
2001 QN ₂₅	2001 10 16.20773	23 44 08.40	-12 16 33.8	19.4	644	2001 QE ₂₆	1999 01 14.23750	07 50 41.40	+43 07 30.4	19.1	704
2001 QN ₂₅	2001 10 20.16568	23 42 23.28	-12 13 49.3	19.3	704	2001 QE ₂₆	1999 01 14.26049	07 50 39.36	+43 07 30.1	18.5	704
2001 QN ₂₅	2001 10 20.18182	23 42 22.87	-12 13 48.4	19.4	704	2001 QE ₂₆	1999 01 14.28360	07 50 37.43	+43 07 30.3	19.2	704
2001 QN ₂₅	2001 10 20.19858	23 42 22.40	-12 13 46.9	19.3	704	2001 QE ₂₆	1999 01 14.30639	07 50 35.44	+43 07 30.0	18.8	704
2001 QN ₂₅	2001 10 20.21575	23 42 21.99	-12 13 45.4	19.5	704	2001 QE ₂₆	1999 02 20.18785	07 14 39.16	+40 03 09.9	18.9 R	699
2001 QN ₂₅	2001 10 20.23166	23 42 21.51	-12 13 44.6	19.4	704	2001 QE ₂₆	1999 02 20.21083	07 14 38.58	+40 02 58.8		699
2001 QO ₂₅	2001 10 23.17533	23 41 12.12	-07 13 21.9	17.2	704	2001 QE ₂₆	1999 02 20.23382	07 14 38.22	+40 02 46.3		699
2001 QO ₂₅	2001 10 23.18996	23 41 11.73	-07 13 19.2	17.0 R	699	2001 QF ₂₆	2001 10 17.10093	22 53 15.10	-07 07 41.1	20.1	644
2001 QO ₂₅	2001 10 23.19180	23 41 11.62	-07 13 19.5	18.0	704	2001 QF ₂₆	2001 10 17.12196	22 53 14.73	-07 07 41.2	20.1	644
2001 QO ₂₅	2001 10 23.20874	23 41 11.05	-07 13 16.4	17.7	704	2001 QF ₂₆	2001 10 17.14402	22 53 14.32	-07 07 41.2	19.9	644
2001 QO ₂₅	2001 10 23.21348	23 41 11.03	-07 13 15.5		699	2001 QH ₂₆	2001 10 17.10321	22 58 47.30	-11 05 43.2	20.1	644
2001 QO ₂₅	2001 10 23.22529	23 41 10.56	-07 13 14.2	17.7	704	2001 QH ₂₆	2001 10 17.12428	22 58 47.02	-11 05 40.7	20.2	644
2001 QO ₂₅	2001 10 23.23689	23 41 10.28	-07 13 11.6		699	2001 QH ₂₆	2001 10 17.14640	22 58 46.74	-11 05 38.4	20.3	644
2001 QO ₂₅	2001 10 23.24179	23 41 10.06	-07 13 11.3	17.5	704	2001 QL ₂₆	2001 10 16.10687	23 15 52.73	-13 54 45.8	19.1	644
2001 QO ₂₅	2001 10 23.26034	23 41 09.58	-07 13 07.7		699	2001 QL ₂₆	2001 10 16.12807	23 15 52.60	-13 54 44.1	19.0	644
2001 QO ₂₅	2001 10 24.08993	23 40 46.28	-07 10 50.7	17.2	704	2001 QL ₂₆	2001 10 16.15049	23 15 52.43	-13 54 42.0	18.9	644
2001 QO ₂₅	2001 10 24.10653	23 40 45.79	-07 10 48.1	17.3	704	2001 QL ₂₆	2001 10 24.10195	23 16 22.86	-13 33 16.7	19.1	644
2001 QO ₂₅	2001 10 24.12356	23 40 45.29	-07 10 45.2	17.2	704	2001 QL ₂₆	2001 10 24.12348	23 16 23.06	-13 33 11.9	19.3	644
2001 QO ₂₅	2001 10 24.14017	23 40 44.81	-07 10 42.5	17.1	704	2001 QL ₂₆	2001 10 24.14640	23 16 23.28	-13 33 06.8	19.0	644
2001 QO ₂₅	2001 10 24.15675	23 40 44.30	-07 10 39.5	17.6	704	2001 QM ₂₆	2001 10 16.09992	23 02 17.22	-16 49 22.1	19.9	644
2001 QQ ₂₅	2001 10 19.22690	23 35 02.62	-00 57 58.8	18.5	644	2001 QM ₂₆	2001 10 16.12105	23 02 16.97	-16 49 22.5	19.5	644
2001 QQ ₂₅	2001 10 19.24747	23 35 01.80	-00 57 56.1	18.2	644	2001 QM ₂₆	2001 10 16.14339	23 02 16.72	-16 49 22.6	19.6	644
2001 QQ ₂₅	2001 10 19.26767	23 35 00.97	-00 57 53.0	18.4	644	2001 QP ₂₆	2001 10 16.10106	23 06 01.78	-15 08 28.5	19.4	644
2001 QQ ₂₅	2001 10 21.16011	23 33 50.69	-00 53 11.3	18.4	704	2001 QP ₂₆	2001 10 16.12220	23 06 01.45	-15 08 27.3	19.6	644
2001 QQ ₂₅	2001 10 21.17647	23 33 50.11	-00 53 09.2	18.5	704	2001 QP ₂₆	2001 10 16.14456	23 06 01.15	-15 08 26.5	19.4	644
2001 QQ ₂₅	2001 10 21.19283	23 33 49.48	-00 53 06.7	18.6	704	2001 QP ₂₆	2001 10 24.09726	23 05 19.62	-14 53 48.4	20.0	644
2001 QQ ₂₅	2001 10 21.20920	23 33 48.88	-00 53 04.3	18.7	704	2001 QP ₂₆	2001 10 24.11873	23 05 19.62	-14 53 44.9	19.6	644
2001 QQ ₂₅	2001 10 21.22559	23 33 48.25	-00 53 01.8	18.7	704	2001 QP ₂₆	2001 10 24.14162	23 05 19.62	-14 53 41.2	19.5	644
2001 QQ ₂₅	2001 10 23.18050	23 32 42.08	-00 47 50.5	18.1 R	699	2001 QR ₂₆	2001 10 17.11028	23 13 44.44	-07 28 13.3	18.5	644
2001 QQ ₂₅	2001 10 23.20413	23 32 41.24	-00 47 46.2		699	2001 QR ₂₆	2001 10 17.13245	23 13 44.17	-07 28 11.2	18.7	644
2001 QQ ₂₅	2001 10 23.22753	23 32 40.47	-00 47 42.4		699	2001 QR ₂₆	2001 10 17.15340	23 13 43.92	-07 28 09.1	18.6	644
2001 QQ ₂₅	2001 10 23.25097	23 32 39.62	-00 47 38.8		699	2001 QU ₂₆	2001 10 16.10340	23 11 03.75	-15 22 56.5	18.8	644
2001 QQ ₂₅	2001 10 25.08950	23 31 43.89	-00 42 22.8	18.3	644	2001 QU ₂₆	2001 10 16.12454	23 11 03.22	-15 22 55.6	18.6	644
2001 QQ ₂₅	2001 10 25.09991	23 31 43.57	-00 42 21.0	18.4	644	2001 QU ₂₆	2001 10 16.14703	23 11 02.64	-15 22 54.7	18.7	644
2001 QQ ₂₅	2001 10 25.11060	23 31 43.24	-00 42 18.9	18.4	644	2001 QU ₂₆	2001 10 20.16199	23 09 35.29	-15 18 23.5	17.9	704
2001 QR ₂₅	2001 10 16.23007	00 28 00.95	-08 53 46.3	16.5	644	2001 QU ₂₆	2001 10 20.17812	23 09 35.00	-15 18 21.8	18.4	704
2001 QR ₂₅	2001 10 16.25384	00 28 00.32	-08 53 50.3	16.8	644	2001 QU ₂₆	2001 10 20.19491	23 09 34.61	-15 18 20.5	18.4	704
2001 QR ₂₅	2001 10 16.27463	00 27 59.76	-08 53 53.8	16.9	644	2001 QU ₂₆	2001 10 20.21157	23 09 34.30	-15 18 19.2	18.3	704
2001 QR ₂₅	2001 10 19.19156	00 27 01.49	-09 00 20.3	16.0 R	699	2001 QU ₂₆	2001 10 20.22798	23 09 33.94	-15 18 17.1	18.8	704
2001 QR ₂₅	2001 10 19.21511	00 27 00.98	-09 00 22.6		699	2001 QU ₂₆	2001 10 24.09842	23 08 31.50	-15 11 13.3	18.4	644
2001 QR ₂₅	2001 10 19.23845	00 27 00.45	-09 00 25.0		699	2001 QU ₂₆	2001 10 24.11989	23 08 31.17	-15 11 10.5	18.3	644
2001 QR ₂₅	2001 10 19.26180	00 26 59.94	-09 00 27.2		699	2001 QU ₂₆	2001 10 24.14277	23 08 30.84	-15 11 07.7	18.1	644
2001 QR ₂₅	2001 10 20.17103	00 26 44.84	-09 01 43.2	17.4	704	2001 QW ₂₆	2001 10 17.15686	23 21 47.48	-04 59 31.8	19.8	644
2001 QR ₂₅	2001 10 20.18706	00 26 44.47	-09 01 45.6	17.1	704	2001 QW ₂₆	2001 10 17.17763	23 21 46.92	-04 59 35.3	19.5	644
2001 QR ₂₅	2001 10 20.20391	00 26 44.14	-09 01 46.7	17.7	704	2001 QW ₂₆	2001 10 17.19853	23 21 46.34	-04 59 38.7	19.7	644
2001 QR ₂₅	2001 10 20.22103	00 26 43.76	-09 01 47.2	18.3	704	2001 QX ₂₆	2001 10 16.10800	23 20 13.52	-11 33 24.5	19.0	644
2001 QR ₂₅	2001 10 20.23680	00 26 43.30	-09 01 49.0	17.8	704	2001 QX ₂₆	2001 10 16.12929	23 20 13.11	-11 33 25.2	18.7	644
2001 QV ₂₅	2001 10 19.17980	00 05 01.87	+00 35 18.7	17.7 R	699	2001 QX ₂₆	2001 10 16.15165	23 20 12.67	-11 33 25.8	18.7	644
2001 QV ₂₅	2001 10 19.20330	00 05 00.89	+00 35 26.6		699	2001 QZ ₂₆	2001 10 19.17000	23 16 59.53	-02 00 47.1	18.5	644
2001 QV ₂₅	2001 10 19.22680	00 04 59.90	+00 35 34.4		699	2001 QZ ₂₆	2001 10 19.19125	23 16 58.95	-02 00 51.7	18.6	644
2001 QV ₂₅	2001 10 19.25012	00 04 58.93	+00 35 42.5		699	2001 QZ ₂₆	2001 10 19.21243	23 16 58.35	-02 00 56.3	18.9	644
2001 QV ₂₅	2001 10 20.18184	00 04 24.30	+00 40 58.6	18.1	704	2001 QZ ₂₆	2001 10 21.09168	23 16 12.01	-02 07 34.8	19.3	704
2001 QV ₂₅	2001 10 20.19875	00 04 23.63	+00 41 04.3	18.1	704	2001 QZ ₂₆	2001 10 21.10848	23 16 11.62	-02 07 38.5	19.8	704
2001 QV ₂₅	2001 10 20.21812	00 04 22.83	+00 41 10.8	18.1	704	2001 QZ ₂₆	2001 10 21.12517	23 16 11.17	-02 07 41.1	19.6	704
2001 QV ₂₅	2001 10 20.23502	00 04 22.16	+00 41 16.3	18.1	704	2001 QZ ₂₆	2001 10 21.14164	23 16 10.74	-02 07 43.5	20.3	704
2001 QV ₂₅	2001 10 20.25397	00 04 21.40	+00 41 22.7	18.0	704	2001 QZ ₂₆	2001 10 21.15810	23 16 10.39	-02 07 48.5	20.1	704
2001 QV ₂₅	2001 10 23.17934	00 02 45.54	+00 58 31.0	18.0	704	2001 QA ₂₇	2001 10 19.19240	23 20 31.02	-01 08 51.9	19.4	644
2001 QV ₂₅	2001 10 23.19591	00 02 44.97	+00 58 37.2	18.0	704	2001 QA ₂₇	2001 10 19.21484	23 20 30.52	-01 08 55.4	19.2	644
2001 QV ₂₅	2001 10 23.21276	00 02 44.39	+00 58 43.2	18.1	704	2001 QA ₂₇	2001 10 19.23591	23 20 30.08	-01 08 58.5	19.2	644
2001 QV ₂₅	2001 10 23.22931	00 02 43.84	+00 58 49.6	18.2	704	2001 QA ₂₇	2001 10 21.09142	23 19 58.27	-01 13 15.5	18.8	704
2001 QV ₂₅	2001 10 23.24581	00 02 43.30	+00 58 55.5	17.9	704	2001 QA ₂₇	2001 10 21.09168	23 19 58.23	-01 13 15.7	19.0	704
2001 QV ₂₅	2001 10 24.16240	00 02 17.69	+01 04 29.1	17.6	704	2001 QA ₂₇	2001 10 21.10823	23 19 57.99	-01 13 18.4	19.6	704
2001 QV ₂₅	2001 10 24.17895	00 02 17.16	+01 04 35.7								

2001 QD ₂₇	2001 10 24.13638	23 21 11.81	-05 57 07.8	18.8	704	2001 QY ₂₇	2001 10 17.51331	01 49 58.74	+08 44 10.7	16.9	644
2001 QD ₂₇	2001 10 24.15296	23 21 11.43	-05 57 11.6	19.1	704	2001 QY ₂₇	2001 10 17.53736	01 49 57.38	+08 44 06.8	17.1	644
2001 QF ₂₇	2001 10 16.16099	23 32 45.62	-09 28 09.9	18.3	644	2001 QY ₂₇	2001 10 20.27241	01 47 25.78	+08 37 16.5	16.2	704
2001 QF ₂₇	2001 10 16.18203	23 32 45.00	-09 28 10.1	18.8	644	2001 QY ₂₇	2001 10 20.28885	01 47 24.79	+08 37 13.9	16.4	704
2001 QF ₂₇	2001 10 16.20314	23 32 44.37	-09 28 10.5	18.4	644	2001 QY ₂₇	2001 10 20.30527	01 47 23.82	+08 37 11.3	16.4	704
2001 QF ₂₇	2001 10 23.19073	23 30 00.24	-09 26 00.4	18.6 R	699	2001 QY ₂₇	2001 10 20.32171	01 47 22.86	+08 37 08.9	16.3	704
2001 QF ₂₇	2001 10 23.21427	23 29 59.73	-09 26 00.2		699	2001 QY ₂₇	2001 10 20.33815	01 47 21.88	+08 37 06.3	16.5	704
2001 QF ₂₇	2001 10 23.23768	23 29 59.22	-09 25 58.4		699	2001 QY ₂₇	2001 10 23.26604	01 44 39.81	+08 30 04.1	17.1	704
2001 QF ₂₇	2001 10 23.26113	23 29 58.76	-09 25 58.0		699	2001 QY ₂₇	2001 10 23.28244	01 44 38.89	+08 30 01.6	17.2	704
2001 QF ₂₇	2001 10 24.15475	23 29 42.85	-09 25 05.1	18.5	644	2001 QY ₂₇	2001 10 23.29884	01 44 37.94	+08 29 59.2	17.4	704
2001 QF ₂₇	2001 10 24.17573	23 29 42.42	-09 25 04.0	18.6	644	2001 QY ₂₇	2001 10 23.31526	01 44 36.98	+08 29 57.2	17.1	704
2001 QF ₂₇	2001 10 24.19694	23 29 42.05	-09 25 02.6	18.6	644	2001 QY ₂₇	2001 10 23.33168	01 44 36.01	+08 29 54.8	17.1	704
2001 QJ ₂₇	2001 10 23.15559	23 51 01.60	-16 05 41.4	18.6	644	2001 QY ₂₇	2001 10 24.25047	01 43 45.87	+08 27 46.5	16.9	704
2001 QJ ₂₇	2001 10 23.17627	23 51 01.12	-16 05 44.7	18.4	644	2001 QY ₂₇	2001 10 24.26700	01 43 44.92	+08 27 44.5	16.9	704
2001 QJ ₂₇	2001 10 23.19768	23 51 00.64	-16 05 48.6	18.3	644	2001 QY ₂₇	2001 10 24.28355	01 43 43.97	+08 27 42.1	17.2	704
2001 QK ₂₇	2001 10 24.09613	23 03 25.25	-15 46 03.1	19.6	644	2001 QY ₂₇	2001 10 24.30008	01 43 43.00	+08 27 40.0	17.2	704
2001 QK ₂₇	2001 10 24.11759	23 03 25.01	-15 46 05.8	19.1	644	2001 QY ₂₇	2001 10 24.31663	01 43 42.04	+08 27 37.9	17.2	704
2001 QK ₂₇	2001 10 24.14037	23 03 24.73	-15 46 08.6	19.4	644	2001 QZ ₂₇	2001 10 17.25064	01 58 57.48	+12 13 55.2	17.8	704
2001 QM ₂₇	2001 10 20.26713	01 17 04.45	+02 31 34.7	17.4	704	2001 QZ ₂₇	2001 10 17.26666	01 58 56.56	+12 13 56.4	18.0	704
2001 QM ₂₇	2001 10 20.28357	01 17 03.58	+02 31 28.9	17.6	704	2001 QZ ₂₇	2001 10 17.28264	01 58 55.65	+12 13 58.4	17.9	704
2001 QM ₂₇	2001 10 20.29999	01 17 02.74	+02 31 23.4	17.4	704	2001 QZ ₂₇	2001 10 17.29862	01 58 54.75	+12 13 58.6	17.7	704
2001 QM ₂₇	2001 10 20.31643	01 17 01.89	+02 31 17.4	17.8	704	2001 QZ ₂₇	2001 10 17.31497	01 58 53.81	+12 13 59.8	17.7	704
2001 QM ₂₇	2001 10 20.33287	01 17 01.05	+02 31 11.7	17.8	704	2001 QA ₂₈	2001 10 14.23925	02 04 21.25	+05 24 51.8	17.2 R	699
2001 QM ₂₇	2001 10 24.16956	01 13 58.63	+02 09 25.7	17.6	704	2001 QA ₂₈	2001 10 14.26740	02 04 19.81	+05 24 39.7		699
2001 QM ₂₇	2001 10 24.18614	01 13 57.85	+02 09 19.9	18.0	704	2001 QA ₂₈	2001 10 14.29560	02 04 18.36	+05 24 28.0		699
2001 QM ₂₇	2001 10 24.20283	01 13 57.06	+02 09 14.7	17.6	704	2001 QA ₂₈	2001 10 14.32385	02 04 16.88	+05 24 16.0		699
2001 QM ₂₇	2001 10 24.21943	01 13 56.24	+02 09 08.9	18.1	704	2001 QB ₂₈	2001 10 17.24918	01 47 04.44	+08 49 50.9	17.4	704
2001 QM ₂₇	2001 10 25.22328	01 13 10.65	+02 03 52.7	18.7	644	2001 QB ₂₈	2001 10 17.26520	01 47 03.70	+08 49 46.1	18.1	704
2001 QM ₂₇	2001 10 25.24468	01 13 09.66	+02 03 46.2	18.2	644	2001 QB ₂₈	2001 10 17.28117	01 47 02.92	+08 49 42.1	17.5	704
2001 QM ₂₇	2001 10 25.26581	01 13 08.65	+02 03 40.0	18.6	644	2001 QB ₂₈	2001 10 17.29716	01 47 02.15	+08 49 37.7	17.6	704
2001 QP ₂₇	2001 10 17.24622	01 12 01.36	+12 23 54.2	17.9	704	2001 QB ₂₈	2001 10 17.31350	01 47 01.37	+08 49 33.1	17.6	704
2001 QP ₂₇	2001 10 17.26224	01 12 00.27	+12 23 55.8	18.0	704	2001 QB ₂₈	2001 10 17.48864	01 46 53.01	+08 48 45.0	17.6	644
2001 QP ₂₇	2001 10 17.27821	01 11 59.19	+12 23 57.6	17.7	704	2001 QB ₂₈	2001 10 17.50981	01 46 52.02	+08 48 39.2	17.6	644
2001 QP ₂₇	2001 10 17.29420	01 11 58.13	+12 23 59.1	18.8	704	2001 QB ₂₈	2001 10 17.53385	01 46 50.90	+08 48 32.5	17.8	644
2001 QP ₂₇	2001 10 17.31054	01 11 56.98	+12 24 01.1	17.8	704	2001 QB ₂₈	2001 10 20.27241	01 44 45.50	+08 36 08.5	17.1	704
2001 QP ₂₇	2001 10 18.23443	01 10 56.94	+12 25 34.0	16.6	704	2001 QB ₂₈	2001 10 20.28885	01 44 44.68	+08 36 04.2	17.4	704
2001 QP ₂₇	2001 10 18.23828	01 10 56.66	+12 25 34.2	16.6	704	2001 QB ₂₈	2001 10 20.30527	01 44 43.89	+08 35 59.8	17.2	704
2001 QP ₂₇	2001 10 18.25034	01 10 55.86	+12 25 35.6	18.0	704	2001 QB ₂₈	2001 10 20.32171	01 44 43.09	+08 35 55.5	17.2	704
2001 QP ₂₇	2001 10 18.25554	01 10 55.50	+12 25 35.7	17.1	704	2001 QB ₂₈	2001 10 20.33815	01 44 42.30	+08 35 51.1	17.2	704
2001 QP ₂₇	2001 10 18.26625	01 10 54.82	+12 25 37.6	17.2	704	2001 QB ₂₈	2001 10 22.20747	01 43 16.35	+08 27 26.1	17.1	704
2001 QP ₂₇	2001 10 18.27197	01 10 54.41	+12 25 39.1	18.3	704	2001 QB ₂₈	2001 10 22.22391	01 43 15.59	+08 27 21.7	18.0	704
2001 QP ₂₇	2001 10 18.28217	01 10 53.70	+12 25 38.8	17.2	704	2001 QB ₂₈	2001 10 22.24041	01 43 14.81	+08 27 17.7	17.4	704
2001 QP ₂₇	2001 10 18.28838	01 10 53.29	+12 25 38.8	17.4	704	2001 QB ₂₈	2001 10 23.26478	01 42 27.66	+08 22 44.6	17.8	704
2001 QP ₂₇	2001 10 18.29806	01 10 52.64	+12 25 40.2	16.9	704	2001 QB ₂₈	2001 10 23.28118	01 42 26.86	+08 22 40.2	17.9	704
2001 QP ₂₇	2001 10 18.30460	01 10 52.19	+12 25 40.4	17.1	704	2001 QB ₂₈	2001 10 23.29758	01 42 26.08	+08 22 35.7	18.0	704
2001 QQ ₂₇	2001 10 17.24622	01 16 41.60	+12 48 06.8	17.7	704	2001 QB ₂₈	2001 10 23.31400	01 42 25.38	+08 22 29.6	18.3	704
2001 QQ ₂₇	2001 10 17.26224	01 16 40.52	+12 48 06.5	18.3	704	2001 QB ₂₈	2001 10 23.33041	01 42 24.49	+08 22 25.4	18.2	704
2001 QQ ₂₇	2001 10 17.27821	01 16 39.37	+12 48 06.5	18.5	704	2001 QB ₂₈	2001 10 24.24921	01 41 42.65	+08 18 23.0	17.6	704
2001 QQ ₂₇	2001 10 17.29420	01 16 38.27	+12 48 06.5	18.0	704	2001 QB ₂₈	2001 10 24.26574	01 41 41.84	+08 18 18.8	18.1	704
2001 QQ ₂₇	2001 10 17.31054	01 16 37.14	+12 48 06.3	18.3	704	2001 QB ₂₈	2001 10 24.28228	01 41 41.08	+08 18 14.3	17.9	704
2001 QQ ₂₇	2001 10 19.29264	01 14 24.14	+12 47 49.1	17.2	644	2001 QB ₂₈	2001 10 24.29882	01 41 40.28	+08 18 09.8	18.2	704
2001 QQ ₂₇	2001 10 19.31311	01 14 22.71	+12 47 48.9	17.4	644	2001 QB ₂₈	2001 10 24.31537	01 41 39.50	+08 18 05.2	17.8	704
2001 QQ ₂₇	2001 10 19.33430	01 14 21.26	+12 47 48.6	17.2	644	2001 QC ₂₈	2001 10 17.24929	01 44 22.53	+10 47 56.9	17.4	704
2001 QQ ₂₇	2001 10 21.24372	01 12 14.15	+12 47 22.7	18.0	704	2001 QC ₂₈	2001 10 17.26531	01 44 21.51	+10 47 54.3	17.6	704
2001 QQ ₂₇	2001 10 21.24758	01 12 13.88	+12 47 21.7	17.7	704	2001 QC ₂₈	2001 10 17.28129	01 44 20.56	+10 47 51.4	17.3	704
2001 QQ ₂₇	2001 10 21.27024	01 12 12.34	+12 47 22.0	18.1	704	2001 QC ₂₈	2001 10 17.29727	01 44 19.59	+10 47 48.9	17.6	704
2001 QQ ₂₇	2001 10 21.27380	01 12 12.09	+12 47 21.5	17.9	704	2001 QC ₂₈	2001 10 17.31361	01 44 18.51	+10 47 46.0	17.8	704
2001 QQ ₂₇	2001 10 21.28770	01 12 11.15	+12 47 21.7	18.0	704	2001 QC ₂₈	2001 10 17.48993	01 44 07.99	+10 47 12.8	17.4	644
2001 QQ ₂₇	2001 10 21.29144	01 12 10.88	+12 47 21.2	17.6	704	2001 QC ₂₈	2001 10 17.51100	01 44 06.74	+10 47 08.8	17.4	644
2001 QQ ₂₇	2001 10 21.30430	01 12 10.02	+12 47 21.1	18.0	704	2001 QC ₂₈	2001 10 17.53500	01 44 05.30	+10 47 04.3	17.7	644
2001 QQ ₂₇	2001 10 21.30787	01 12 09.76	+12 47 21.2	18.2	704	2001 QC ₂₈	2001 10 19.33192	01 42 20.67	+10 41 40.2	17.5	644
2001 QQ ₂₇	2001 10 21.32074	01 12 08.90	+12 47 21.0	18.2	704	2001 QC ₂₈	2001 10 19.35299	01 42 19.39	+10 41 36.4	17.6	644
2001 QQ ₂₇	2001 10 21.32449	01 12 08.62	+12 47 20.8	17.9	704	2001 QC ₂₈	2001 10 19.37437	01 42 18.05	+10 41 32.3	17.5	644
2001 QQ ₂₇	2001 10 22.19863	01 11 11.20	+12 47 05.0	18.3	704	2001 QC ₂₈	2001 10 21.26000	01 40 28.58	+10 35 50.3	17.3	704
2001 QQ ₂₇	2001 10 22.21506	01 11 10.07	+12 47 04.5	18.6	704	2001 QC ₂₈	2001 10 21.27985	01 40 27.37	+10 35 46.7	17.4	704
2001 QQ ₂₇	2001 10 22.23151	01 11 09.01	+12 47 03.6	18.6	704	2001 QC ₂₈	2001 10 21.29748	01 40 26.28	+10 35 43.5	17.6	704
2001 QQ ₂₇	2001 10 22.24800	01 11 07.68	+12 47 03.4	19.6	704	2001 QC ₂₈	2001 10 21.31391	01 40 25.29	+10 35 40.4	17.3	704
2001 QR ₂₇	2001 10 17.24952	01 35 21.81	+17 38 19.2	17.8	704	2001 QC ₂₈	2001 10 21.32330	01 40 24.69	+10 35 38.5	17.4	704
2001 QR ₂₇	2001 10 17.26509	01 35 20.87	+17 38 16.4	18.1	704	2001 QC ₂₈	2001 10 21.33054	01 40 24.26	+10 35 37.3	17.8	704
2001 QR ₂₇	2001 1										

2001 QD ₂₈	2001 10 20.30628	01 51 23.59	+08 25 13.7	16.0	704	2001 QL ₂₈	2001 10 21.32048	01 51 08.36	+09 30 37.2	17.4	704
2001 QD ₂₈	2001 10 20.32272	01 51 22.68	+08 25 07.8	15.6	704	2001 QL ₂₈	2001 10 23.26629	01 49 17.66	+09 13 41.7	17.9	704
2001 QD ₂₈	2001 10 20.33917	01 51 21.78	+08 25 01.8	16.0	704	2001 QL ₂₈	2001 10 23.28269	01 49 16.70	+09 13 33.1	18.1	704
2001 QD ₂₈	2001 10 21.23983	01 50 34.94	+08 19 36.5	16.5	704	2001 QL ₂₈	2001 10 23.29910	01 49 15.73	+09 13 24.4	18.1	704
2001 QD ₂₈	2001 10 21.24170	01 50 34.82	+08 19 35.7	16.0	704	2001 QL ₂₈	2001 10 23.31551	01 49 14.75	+09 13 15.3	18.3	704
2001 QD ₂₈	2001 10 21.25604	01 50 34.05	+08 19 30.6	16.9	704	2001 QL ₂₈	2001 10 23.33193	01 49 13.74	+09 13 07.0	18.0	704
2001 QD ₂₈	2001 10 21.26823	01 50 33.33	+08 19 26.6	17.1	704	2001 QL ₂₈	2001 10 24.25072	01 48 22.40	+09 05 14.1	19.0	704
2001 QD ₂₈	2001 10 21.27226	01 50 33.13	+08 19 24.7	16.8	704	2001 QL ₂₈	2001 10 24.28380	01 48 20.30	+09 04 57.2	18.9	704
2001 QD ₂₈	2001 10 21.28568	01 50 32.38	+08 19 19.7	16.3	704	2001 QL ₂₈	2001 10 24.30033	01 48 19.29	+09 04 49.8	18.0	704
2001 QD ₂₈	2001 10 21.29046	01 50 32.14	+08 19 18.0	16.8	704	2001 QL ₂₈	2001 10 24.31688	01 48 18.31	+09 04 41.3	18.2	704
2001 QD ₂₈	2001 10 21.30228	01 50 31.47	+08 19 13.9	16.4	704	2001 QL ₂₈	2001 10 26.30459	01 46 28.20	+08 47 57.7	17.7	704
2001 QD ₂₈	2001 10 21.30666	01 50 31.25	+08 19 12.2	16.9	704	2001 QL ₂₈	2001 10 26.32110	01 46 27.21	+08 47 49.5	18.0	704
2001 QD ₂₈	2001 10 21.31871	01 50 30.55	+08 19 07.7	17.0	704	2001 QL ₂₈	2001 10 26.33790	01 46 26.23	+08 47 41.2	18.1	704
2001 QD ₂₈	2001 10 22.20874	01 49 44.24	+08 13 47.0	16.0	704	2001 QL ₂₈	2001 10 26.35438	01 46 25.29	+08 47 33.1	18.0	704
2001 QD ₂₈	2001 10 22.24167	01 49 42.42	+08 13 35.9	16.5	704	2001 QL ₂₈	2001 10 26.37087	01 46 24.33	+08 47 24.5	18.1	704
2001 QD ₂₈	2001 10 22.27552	01 49 40.54	+08 13 24.1	16.9	704	2001 QM ₂₈	2001 10 14.22053	02 26 34.40	+11 28 43.4	17.5 R	699
2001 QD ₂₈	2001 10 23.26604	01 48 48.59	+08 07 29.4	17.1	704	2001 QM ₂₈	2001 10 14.24865	02 26 33.10	+11 28 32.8		699
2001 QD ₂₈	2001 10 23.28244	01 48 47.68	+08 07 23.1	17.1	704	2001 QM ₂₈	2001 10 14.27680	02 26 31.76	+11 28 22.9		699
2001 QD ₂₈	2001 10 23.29884	01 48 46.77	+08 07 17.1	16.9	704	2001 QM ₂₈	2001 10 14.30501	02 26 30.44	+11 28 12.3		699
2001 QD ₂₈	2001 10 23.31526	01 48 45.88	+08 07 11.3	17.0	704	2001 QM ₂₈	2001 10 17.25277	02 24 14.80	+11 09 45.4	18.1	704
2001 QD ₂₈	2001 10 23.33168	01 48 45.00	+08 07 05.1	17.5	704	2001 QM ₂₈	2001 10 17.26879	02 24 13.97	+11 09 39.5	18.5	704
2001 QD ₂₈	2001 10 24.25047	01 47 57.10	+08 01 40.3	16.6	704	2001 QM ₂₈	2001 10 17.28477	02 24 13.16	+11 09 33.3	18.6	704
2001 QD ₂₈	2001 10 24.26700	01 47 56.19	+08 01 34.3	17.0	704	2001 QM ₂₈	2001 10 17.30076	02 24 12.34	+11 09 27.4	18.4	704
2001 QD ₂₈	2001 10 24.28355	01 47 55.27	+08 01 28.4	17.9	704	2001 QM ₂₈	2001 10 17.31711	02 24 11.51	+11 09 21.0	18.4	704
2001 QD ₂₈	2001 10 24.30008	01 47 54.33	+08 01 22.5	17.3	704	2001 QN ₂₈	2001 10 19.32723	01 33 41.22	+13 11 15.9	17.6	644
2001 QD ₂₈	2001 10 24.31663	01 47 53.45	+08 01 16.6	17.2	704	2001 QN ₂₈	2001 10 19.34836	01 33 39.64	+13 11 10.7	17.7	644
2001 QD ₂₈	2001 10 25.23574	01 47 05.67	+07 55 52.4	17.9	704	2001 QN ₂₈	2001 10 19.36960	01 33 38.02	+13 11 05.5	17.8	644
2001 QD ₂₈	2001 10 25.23586	01 47 05.64	+07 55 52.9	16.8	704	2001 QN ₂₈	2001 10 21.25319	01 31 24.17	+13 03 25.9	18.6	704
2001 QD ₂₈	2001 10 25.25249	01 47 04.72	+07 55 46.8	18.0	704	2001 QN ₂₈	2001 10 21.27658	01 31 22.41	+13 03 19.7	18.5	704
2001 QD ₂₈	2001 10 25.25262	01 47 04.73	+07 55 46.7	17.0	704	2001 QN ₂₈	2001 10 21.29421	01 31 21.15	+13 03 15.1	18.8	704
2001 QD ₂₈	2001 10 25.26936	01 47 03.83	+07 55 40.5	17.8	704	2001 QN ₂₈	2001 10 21.31064	01 31 19.94	+13 03 10.2	18.9	704
2001 QD ₂₈	2001 10 25.26948	01 47 03.79	+07 55 41.1	16.9	704	2001 QN ₂₈	2001 10 21.32726	01 31 18.73	+13 03 06.6	18.8	704
2001 QD ₂₈	2001 10 25.28606	01 47 02.90	+07 55 34.6	17.4	704	2001 QN ₂₈	2001 10 26.22700	01 25 47.47	+12 43 02.5	18.5 V	691
2001 QD ₂₈	2001 10 25.28619	01 47 02.89	+07 55 35.5	16.6	704	2001 QN ₂₈	2001 10 26.24912	01 25 45.97	+12 42 57.0	18.5 V	691
2001 QD ₂₈	2001 10 25.30269	01 47 02.00	+07 55 28.4	17.3	704	2001 QN ₂₈	2001 10 26.27111	01 25 44.48	+12 42 51.7	18.6 V	691
2001 QD ₂₈	2001 10 25.30281	01 47 01.98	+07 55 29.8	16.7	704	2001 QO ₂₈	2001 10 17.25008	01 52 06.43	+08 10 34.1	17.1	704
2001 QF ₂₈	2001 10 14.24083	02 05 21.80	+12 31 13.4	16.8 R	699	2001 QO ₂₈	2001 10 17.26610	01 52 05.61	+08 10 31.4	17.4	704
2001 QF ₂₈	2001 10 14.26896	02 05 20.25	+12 31 11.3		699	2001 QO ₂₈	2001 10 17.28208	01 52 04.79	+08 10 28.2	17.4	704
2001 QF ₂₈	2001 10 14.29717	02 05 18.74	+12 31 08.1		699	2001 QO ₂₈	2001 10 17.29806	01 52 03.97	+08 10 25.4	17.4	704
2001 QF ₂₈	2001 10 14.32541	02 05 17.23	+12 31 05.2		699	2001 QO ₂₈	2001 10 17.31441	01 52 03.13	+08 10 22.3	17.3	704
2001 QF ₂₈	2001 10 16.39692	02 03 29.29	+12 27 19.8	17.0 V	691	2001 QO ₂₈	2001 10 20.27342	01 49 37.54	+08 01 29.2	16.1	704
2001 QF ₂₈	2001 10 16.41905	02 03 28.06	+12 27 17.2	17.2 V	691	2001 QO ₂₈	2001 10 20.28986	01 49 36.68	+08 01 26.4	16.7	704
2001 QF ₂₈	2001 10 16.44198	02 03 26.78	+12 27 14.4	17.3 V	691	2001 QO ₂₈	2001 10 20.30628	01 49 35.84	+08 01 23.6	16.6	704
2001 QF ₂₈	2001 10 17.25064	02 02 44.35	+12 25 41.6	17.1	704	2001 QO ₂₈	2001 10 20.32272	01 49 35.00	+08 01 20.9	16.5	704
2001 QF ₂₈	2001 10 17.26666	02 02 43.45	+12 25 39.6	17.3	704	2001 QO ₂₈	2001 10 20.33917	01 49 34.16	+08 01 18.0	16.8	704
2001 QF ₂₈	2001 10 17.28264	02 02 42.53	+12 25 37.6	17.3	704	2001 QO ₂₈	2001 10 21.23983	01 48 49.88	+07 58 39.9	17.4	704
2001 QF ₂₈	2001 10 17.29862	02 02 41.62	+12 25 35.8	17.6	704	2001 QO ₂₈	2001 10 21.23996	01 48 49.89	+07 58 38.1	17.5	704
2001 QF ₂₈	2001 10 17.31497	02 02 40.68	+12 25 33.7	17.5	704	2001 QO ₂₈	2001 10 21.24170	01 48 49.78	+07 58 38.2	17.8	704
2001 QH ₂₈	2001 10 20.27191	01 44 18.05	+06 18 59.4	17.4	704	2001 QO ₂₈	2001 10 21.24195	01 48 49.78	+07 58 38.2	17.3	704
2001 QH ₂₈	2001 10 20.28835	01 44 17.09	+06 18 52.0	17.7	704	2001 QO ₂₈	2001 10 21.25604	01 48 49.09	+07 58 35.4	17.6	704
2001 QH ₂₈	2001 10 20.30477	01 44 16.11	+06 18 44.6	17.2	704	2001 QO ₂₈	2001 10 21.25617	01 48 49.05	+07 58 35.5	17.5	704
2001 QH ₂₈	2001 10 20.32121	01 44 15.16	+06 18 37.3	17.8	704	2001 QO ₂₈	2001 10 21.26823	01 48 48.50	+07 58 33.6	17.4	704
2001 QH ₂₈	2001 10 20.33765	01 44 14.18	+06 18 29.7	17.6	704	2001 QO ₂₈	2001 10 21.26848	01 48 48.45	+07 58 33.5	17.1	704
2001 QH ₂₈	2001 10 22.20647	01 42 31.49	+06 04 34.1	18.5	704	2001 QO ₂₈	2001 10 21.27226	01 48 48.25	+07 58 32.7	17.6	704
2001 QH ₂₈	2001 10 22.20697	01 42 31.42	+06 04 32.7	17.6	704	2001 QO ₂₈	2001 10 21.27240	01 48 48.23	+07 58 32.5	17.4	704
2001 QH ₂₈	2001 10 22.22291	01 42 30.54	+06 04 25.7	18.8	704	2001 QO ₂₈	2001 10 21.28568	01 48 47.57	+07 58 30.4	17.3	704
2001 QH ₂₈	2001 10 22.22341	01 42 30.49	+06 04 25.5	18.0	704	2001 QO ₂₈	2001 10 21.28593	01 48 47.54	+07 58 30.5	16.8	704
2001 QH ₂₈	2001 10 22.23935	01 42 29.60	+06 04 19.0	18.7	704	2001 QO ₂₈	2001 10 21.29046	01 48 47.31	+07 58 29.6	17.4	704
2001 QH ₂₈	2001 10 22.23990	01 42 29.54	+06 04 18.3	18.2	704	2001 QO ₂₈	2001 10 21.29060	01 48 47.28	+07 58 29.5	17.8	704
2001 QH ₂₈	2001 10 23.26528	01 41 33.53	+05 56 49.0	18.0	704	2001 QO ₂₈	2001 10 21.30228	01 48 46.73	+07 58 27.9	17.0	704
2001 QH ₂₈	2001 10 23.28169	01 41 32.60	+05 56 41.6	18.3	704	2001 QO ₂₈	2001 10 21.30253	01 48 46.70	+07 58 27.8	17.0	704
2001 QH ₂₈	2001 10 23.29809	01 41 31.71	+05 56 34.0	18.3	704	2001 QO ₂₈	2001 10 21.30666	01 48 46.48	+07 58 26.8	17.5	704
2001 QH ₂₈	2001 10 23.30474	01 41 31.28	+05 56 32.1	18.3 V	691	2001 QO ₂₈	2001 10 21.30677	01 48 46.46	+07 58 26.5	17.7	704
2001 QH ₂₈	2001 10 23.31450	01 41 30.73	+05 56 27.1	18.2	704	2001 QO ₂₈	2001 10 21.31871	01 48 45.88	+07 58 25.1	17.2	704
2001 QH ₂₈	2001 10 23.32705	01 41 29.99	+05 56 22.4	18.3 V	691	2001 QO ₂₈	2001 10 21.31896	01 48 45.84	+07 58 25.0	16.9	704
2001 QH ₂₈	2001 10 23.33092	01 41 29.81	+05 56 19.8	18.3	704	2001 QO ₂₈	2001 10 22.20747	01 48 02.47	+07 55 49.5	17.6	704
2001 QH ₂₈	2001 10 23.34869	01 41 28.76	+05 56 13.0	18.4 V	691	2001 QO ₂₈	2001 10 22.22391	01 48 01.64	+07 55 46.8	17.9	704
2001 QH ₂₈	2001 10 24.24971	01 40 40.31	+05 49 44.5	18.0	704	2001 QO ₂₈	2001 10 22.24041	01 48 00.79	+07 55 44.1	18.4	704
2001 QH ₂₈	2001 10 24.26624	01 40 39.36	+05 49 37.3	18.0	704	2001 QO ₂₈	2001 10 23.26604	01 47 10.53			

2001 QR ₂₈	2001 10 21.37102	02 18 56.76	+15 17 47.9	17.1	704	2001 QZ ₂₈	2001 10 25.30968	02 13 13.51	+11 49 59.2	16.1	644
2001 QR ₂₈	2001 10 21.38736	02 18 55.83	+15 17 47.1	17.2	704	2001 QZ ₂₈	2001 10 25.33529	02 13 12.32	+11 49 45.9	16.7	644
2001 QR ₂₈	2001 10 21.40370	02 18 54.92	+15 17 46.1	17.1	704	2001 QZ ₂₈	2001 10 26.30658	02 12 29.12	+11 41 23.4	16.2	704
2001 QS ₂₈	2001 10 16.41445	02 10 03.93	+06 42 08.1	16.4	644	2001 QZ ₂₈	2001 10 26.32331	02 12 28.34	+11 41 14.7	16.5	704
2001 QS ₂₈	2001 10 16.43559	02 10 02.98	+06 41 56.1	16.4	644	2001 QZ ₂₈	2001 10 26.33988	02 12 27.56	+11 41 06.2	16.6	704
2001 QS ₂₈	2001 10 16.45687	02 10 02.02	+06 41 45.5	16.6	644	2001 QZ ₂₈	2001 10 26.35637	02 12 26.78	+11 40 57.7	16.5	704
2001 QS ₂₈	2001 10 22.21629	02 05 44.05	+05 54 19.0	16.9	704	2001 QZ ₂₈	2001 10 26.37293	02 12 26.01	+11 40 49.1	16.4	704
2001 QS ₂₈	2001 10 22.23312	02 05 43.25	+05 54 10.8	17.3	704	2001 QA ₂₉	2001 10 15.35769	02 10 01.44	+13 35 02.6	18.3 V	691
2001 QS ₂₈	2001 10 22.24981	02 05 42.43	+05 54 02.6	16.9	704	2001 QA ₂₉	2001 10 15.37976	02 10 00.34	+13 34 55.5	18.2 V	691
2001 QS ₂₈	2001 10 22.28301	02 05 40.86	+05 53 46.5	17.0	704	2001 QA ₂₉	2001 10 15.40191	02 09 59.23	+13 34 48.5	18.2 V	691
2001 QS ₂₈	2001 10 24.24556	02 04 09.72	+05 37 48.6	17.1	704	2001 QA ₂₉	2001 10 17.25276	02 08 29.99	+13 24 53.6	18.6	704
2001 QS ₂₈	2001 10 24.26291	02 04 08.86	+05 37 40.4	17.0	704	2001 QA ₂₉	2001 10 17.26833	02 08 29.16	+13 24 48.3	18.9	704
2001 QS ₂₈	2001 10 24.27950	02 04 08.06	+05 37 32.4	16.8	704	2001 QA ₂₉	2001 10 17.28403	02 08 28.39	+13 24 43.5	18.9	704
2001 QS ₂₈	2001 10 24.29596	02 04 07.24	+05 37 24.5	16.8	704	2001 QA ₂₉	2001 10 17.29977	02 08 27.56	+13 24 38.5	18.7	704
2001 QS ₂₈	2001 10 24.31262	02 04 06.44	+05 37 16.8	17.0	704	2001 QA ₂₉	2001 10 17.31552	02 08 26.78	+13 24 33.0	18.7	704
2001 QU ₂₈	1999 04 07.28880	12 56 46.48	-05 16 42.3	19.7 V	691	2001 QC ₂₉	2001 10 18.25114	02 01 01.64	+21 27 12.7	16.6	704
2001 QU ₂₈	1999 04 07.31294	12 56 45.23	-05 16 35.2	19.3 V	691	2001 QC ₂₉	2001 10 18.26756	02 01 00.56	+21 27 16.4	16.6	704
2001 QU ₂₈	1999 04 07.33405	12 56 44.18	-05 16 29.6	19.4 V	691	2001 QC ₂₉	2001 10 18.28408	02 00 59.45	+21 27 20.0	17.1	704
2001 QU ₂₈	1999 04 15.27019	12 50 14.57	-04 40 34.6	19.7 V	691	2001 QC ₂₉	2001 10 18.30027	02 00 58.37	+21 27 23.8	16.8	704
2001 QU ₂₈	1999 04 15.29132	12 50 13.53	-04 40 29.2	19.8 V	691	2001 QC ₂₉	2001 10 18.31666	02 00 57.25	+21 27 27.6	16.9	704
2001 QU ₂₈	1999 04 15.31220	12 50 12.53	-04 40 23.6	19.8 V	691	2001 QC ₂₉	2001 10 21.25235	01 57 46.33	+21 38 00.2	16.5	704
2001 QU ₂₈	2001 10 14.21426	02 11 29.96	+13 15 58.9	17.4 R	699	2001 QC ₂₉	2001 10 21.26857	01 57 45.25	+21 38 03.6	16.6	704
2001 QU ₂₈	2001 10 14.24239	02 11 28.54	+13 15 54.7		699	2001 QC ₂₉	2001 10 21.28646	01 57 44.04	+21 38 07.4	16.7	704
2001 QU ₂₈	2001 10 14.27053	02 11 27.14	+13 15 49.9		699	2001 QC ₂₉	2001 10 21.30298	01 57 42.91	+21 38 10.7	16.8	704
2001 QU ₂₈	2001 10 14.29873	02 11 25.72	+13 15 45.9		699	2001 QC ₂₉	2001 10 21.31937	01 57 41.79	+21 38 14.0	17.0	704
2001 QU ₂₈	2001 10 15.42498	02 10 30.66	+13 12 40.2	17.8 V	691	2001 QC ₂₉	2001 10 28.23288	01 50 05.05	+21 58 16.5	16.7	704
2001 QU ₂₈	2001 10 15.44704	02 10 29.53	+13 12 36.3	17.8 V	691	2001 QC ₂₉	2001 10 28.24927	01 50 03.92	+21 58 18.3	17.0	704
2001 QU ₂₈	2001 10 15.47016	02 10 28.35	+13 12 32.3	17.9 V	691	2001 QC ₂₉	2001 10 28.26554	01 50 02.87	+21 58 16.5	18.5	704
2001 QU ₂₈	2001 10 17.25075	02 09 00.05	+13 07 27.5	17.9	704	2001 QC ₂₉	2001 10 28.28178	01 50 01.63	+21 58 22.2	17.4	704
2001 QU ₂₈	2001 10 17.26677	02 08 59.22	+13 07 24.9	18.2	704	2001 QC ₂₉	2001 10 28.29803	01 50 00.58	+21 58 25.0	17.0	704
2001 QU ₂₈	2001 10 17.28275	02 08 58.37	+13 07 21.7	18.2	704	2001 QE ₂₉	2001 10 18.25384	02 23 19.60	+21 18 04.2	17.3	704
2001 QU ₂₈	2001 10 17.29873	02 08 57.53	+13 07 19.2	18.2	704	2001 QE ₂₉	2001 10 18.27020	02 23 18.60	+21 18 09.2	17.5	704
2001 QU ₂₈	2001 10 17.31508	02 08 56.65	+13 07 16.1	17.8	704	2001 QE ₂₉	2001 10 18.28668	02 23 17.58	+21 18 13.8	17.7	704
2001 QV ₂₈	2001 10 17.25087	02 07 48.20	+11 22 45.4	17.2	704	2001 QE ₂₉	2001 10 18.30285	02 23 16.58	+21 18 18.6	17.5	704
2001 QV ₂₈	2001 10 17.26688	02 07 47.47	+11 22 41.4	17.8	704	2001 QE ₂₉	2001 10 18.31955	02 23 15.56	+21 18 23.1	17.4	704
2001 QV ₂₈	2001 10 17.28287	02 07 46.72	+11 22 37.3	17.7	704	2001 QE ₂₉	2001 10 19.24905	02 22 20.52	+21 22 44.1	16.7	704
2001 QV ₂₈	2001 10 17.29885	02 07 45.98	+11 22 33.0	17.7	704	2001 QE ₂₉	2001 10 19.26632	02 22 19.44	+21 22 49.1	17.0	704
2001 QV ₂₈	2001 10 17.31519	02 07 45.22	+11 22 28.9	18.0	704	2001 QE ₂₉	2001 10 19.28292	02 22 18.40	+21 22 53.5	17.1	704
2001 QV ₂₈	2001 10 18.34914	02 06 59.06	+11 18 01.7	17.0	644	2001 QE ₂₉	2001 10 19.29940	02 22 17.36	+21 22 58.0	16.8	704
2001 QV ₂₈	2001 10 18.37217	02 06 57.99	+11 17 55.7	16.8	644	2001 QE ₂₉	2001 10 19.31708	02 22 16.24	+21 23 02.8	17.1	704
2001 QV ₂₈	2001 10 18.39377	02 06 56.98	+11 17 50.1	16.9	644	2001 QE ₂₉	2001 10 21.25423	02 20 17.87	+21 31 42.1	17.3	704
2001 QV ₂₈	2001 10 20.34093	02 05 28.83	+11 09 21.0	16.8	704	2001 QE ₂₉	2001 10 21.27046	02 20 16.82	+21 31 46.2	17.3	704
2001 QV ₂₈	2001 10 20.35726	02 05 28.05	+11 09 16.7	17.1	704	2001 QE ₂₉	2001 10 21.28834	02 20 15.64	+21 31 50.9	17.5	704
2001 QV ₂₈	2001 10 20.37361	02 05 27.31	+11 09 11.3	17.6	704	2001 QE ₂₉	2001 10 21.30486	02 20 14.58	+21 31 55.5	17.4	704
2001 QV ₂₈	2001 10 20.38997	02 05 26.50	+11 09 08.1	17.2	704	2001 QE ₂₉	2001 10 21.32126	02 20 13.50	+21 31 59.7	17.4	704
2001 QV ₂₈	2001 10 22.21050	02 04 03.26	+11 01 08.3	17.8	704	2001 QE ₂₉	2001 10 28.23534	02 12 43.35	+21 58 06.7	16.9	704
2001 QV ₂₈	2001 10 22.22694	02 04 02.51	+11 01 03.7	17.8	704	2001 QE ₂₉	2001 10 28.26800	02 12 41.07	+21 58 13.5	17.5	704
2001 QV ₂₈	2001 10 22.24343	02 04 01.68	+11 00 59.6	18.0	704	2001 QE ₂₉	2001 10 28.28425	02 12 39.88	+21 58 16.7	17.4	704
2001 QV ₂₈	2001 10 22.27728	02 04 00.10	+11 00 50.8	18.1	704	2001 QE ₂₉	2001 10 28.30051	02 12 38.73	+21 58 20.2	17.4	704
2001 QV ₂₈	2001 10 23.25367	02 03 15.12	+10 56 32.1	17.7	704	2001 QG ₂₉	2001 10 16.42379	02 28 18.72	+04 07 14.9	16.7	644
2001 QV ₂₈	2001 10 23.26881	02 03 14.37	+10 56 27.3	17.5	704	2001 QG ₂₉	2001 10 16.44503	02 28 17.85	+04 07 04.5	16.9	644
2001 QV ₂₈	2001 10 23.26931	02 03 14.28	+10 56 24.8	17.1	704	2001 QG ₂₉	2001 10 16.46618	02 28 16.99	+04 06 54.3	17.8	644
2001 QV ₂₈	2001 10 23.27007	02 03 14.34	+10 56 27.3	17.8	704	2001 QG ₂₉	2001 10 17.31815	02 27 43.85	+03 59 59.5	16.8	704
2001 QV ₂₈	2001 10 23.28521	02 03 13.59	+10 56 23.1	17.6	704	2001 QG ₂₉	2001 10 17.33403	02 27 43.21	+03 59 52.2	17.1	704
2001 QV ₂₈	2001 10 23.28571	02 03 13.49	+10 56 20.7	17.4	704	2001 QG ₂₉	2001 10 17.35003	02 27 42.53	+03 59 44.4	17.2	704
2001 QV ₂₈	2001 10 23.28647	02 03 13.52	+10 56 23.5	17.8	704	2001 QG ₂₉	2001 10 17.36592	02 27 41.87	+03 59 37.0	17.4	704
2001 QV ₂₈	2001 10 23.30161	02 03 12.80	+10 56 18.6	18.0	704	2001 QG ₂₉	2001 10 17.38184	02 27 41.23	+03 59 29.6	17.4	704
2001 QV ₂₈	2001 10 23.30212	02 03 12.73	+10 56 16.6	17.0	704	2001 QG ₂₉	2001 10 18.31349	02 27 03.88	+03 51 58.4	17.3	704
2001 QV ₂₈	2001 10 23.30288	02 03 12.74	+10 56 18.8	17.7	704	2001 QG ₂₉	2001 10 18.32932	02 27 03.19	+03 51 51.2	17.8	704
2001 QV ₂₈	2001 10 23.31803	02 03 12.01	+10 56 14.1	17.5	704	2001 QG ₂₉	2001 10 18.34504	02 27 02.53	+03 51 43.7	17.8	704
2001 QV ₂₈	2001 10 23.31853	02 03 11.92	+10 56 12.4	17.1	704	2001 QG ₂₉	2001 10 18.36075	02 27 01.85	+03 51 36.2	17.9	704
2001 QV ₂₈	2001 10 23.31929	02 03 11.97	+10 56 14.2	17.7	704	2001 QG ₂₉	2001 10 18.37793	02 27 01.15	+03 51 27.5	17.8	704
2001 QV ₂₈	2001 10 23.33445	02 03 11.21	+10 56 10.5	17.5	704	2001 QG ₂₉	2001 10 20.25444	02 25 44.53	+03 36 34.8	17.2	704
2001 QV ₂₈	2001 10 23.33496	02 03 11.14	+10 56 08.2	17.3	704	2001 QG ₂₉	2001 10 20.27085	02 25 43.84	+03 36 27.0	17.4	704
2001 QV ₂₈	2001 10 24.25299	02 02 28.85	+10 52 05.7	17.6	704	2001 QG ₂₉	2001 10 20.28751	02 25 43.10	+03 36 19.0	17.2	704
2001 QV ₂₈	2001 10 24.26952	02 02 28.05	+10 52 00.7	17.6	704	2001 QG ₂₉	2001 10 20.30389	02 25 42.39	+03 36 11.5	17.1	704
2001 QV ₂₈	2001 10 24.28607	02 02 27.26	+10 51 56.5	17.4	704	2001 QG ₂₉	2001 10 20.32032	02 25 41.67	+03 36 03.7	17.0	704
2001 QV ₂₈	2001 10 24.30261	02 02 26.47	+10 51 52.0	17.6	704	2001 QG ₂₉	2001 10 24.40866	02 22 48.11	+03 04 52.3	16.5	644
2001 QV ₂₈	2001 10 24.31915	02 02 25.67	+10 51 47.5	17.5	704	2001 QG ₂₉	2001 10 24.42972	02 22 47.15	+03 04 43.0	16.5	644
2											

2001 QO ₂₉	2001 10 18.28716	02 27 15.17	+18 36 36.5	17.8	704	2001 QW ₂₉	2001 10 17.37029	03 02 56.96	+11 02 21.4	17.9	704
2001 QO ₂₉	2001 10 18.29884	02 27 14.39	+18 36 35.5	18.1	704	2001 QW ₂₉	2001 10 17.38622	03 02 56.32	+11 02 18.1	18.2	704
2001 QO ₂₉	2001 10 18.30332	02 27 14.10	+18 36 35.3	17.9	704	2001 QW ₂₉	2001 10 18.42554	03 02 18.24	+10 58 44.3	17.2	644
2001 QO ₂₉	2001 10 18.32002	02 27 12.97	+18 36 34.3	18.3	704	2001 QW ₂₉	2001 10 18.43739	03 02 17.78	+10 58 41.5	17.0	644
2001 QO ₂₉	2001 10 19.40952	02 26 03.01	+18 35 10.2	17.1	644	2001 QW ₂₉	2001 10 18.44917	03 02 17.28	+10 58 39.4	17.0	644
2001 QO ₂₉	2001 10 19.43071	02 26 01.59	+18 35 08.4	17.1	644	2001 QW ₂₉	2001 10 22.29568	02 59 40.81	+10 45 09.1	16.8	704
2001 QO ₂₉	2001 10 19.45175	02 26 00.19	+18 35 06.5	17.1	644	2001 QW ₂₉	2001 10 22.31294	02 59 39.99	+10 45 05.6	17.1	704
2001 QO ₂₉	2001 10 21.33936	02 23 56.57	+18 32 15.8	17.0	704	2001 QW ₂₉	2001 10 22.33002	02 59 39.20	+10 45 01.7	17.4	704
2001 QO ₂₉	2001 10 21.35569	02 23 55.42	+18 32 14.3	17.5	704	2001 QW ₂₉	2001 10 22.34701	02 59 38.41	+10 44 58.6	17.3	704
2001 QO ₂₉	2001 10 21.37203	02 23 54.32	+18 32 12.7	17.4	704	2001 QW ₂₉	2001 10 22.36380	02 59 37.61	+10 44 54.9	17.2	704
2001 QO ₂₉	2001 10 21.38837	02 23 53.20	+18 32 11.0	17.6	704	2001 QW ₂₉	2001 10 24.25069	02 58 12.73	+10 38 10.6	16.6	704
2001 QO ₂₉	2001 10 21.40471	02 23 52.08	+18 32 09.4	17.6	704	2001 QW ₂₉	2001 10 24.26809	02 58 11.89	+10 38 07.0	16.8	704
2001 QO ₂₉	2001 10 25.23865	02 19 33.10	+18 25 05.5	17.7 V	333	2001 QW ₂₉	2001 10 24.28458	02 58 11.06	+10 38 03.4	17.1	704
2001 QO ₂₉	2001 10 25.26551	02 19 31.25	+18 25 01.8	17.4 V	333	2001 QW ₂₉	2001 10 24.30112	02 58 10.24	+10 37 59.4	17.1	704
2001 QO ₂₉	2001 10 25.29700	02 19 29.04	+18 24 58.2	17.5 V	333	2001 QW ₂₉	2001 10 24.31798	02 58 09.42	+10 37 56.5	16.7	704
2001 QO ₂₉	2001 10 26.21661	02 18 25.87	+18 23 01.9	17.5 V	333	2001 QW ₂₉	2001 10 24.47454	02 58 01.73	+10 37 21.8	16.5	644
2001 QO ₂₉	2001 10 26.22355	02 18 25.34	+18 23 00.6	17.5 V	333	2001 QW ₂₉	2001 10 24.48447	02 58 01.24	+10 37 19.6	16.4	644
2001 QO ₂₉	2001 10 26.23970	02 18 24.14	+18 22 59.2	17.4 V	333	2001 QW ₂₉	2001 10 24.49555	02 58 00.70	+10 37 17.0	16.5	644
2001 QO ₂₉	2001 10 26.25522	02 18 23.07	+18 22 56.5	17.4 V	333	2001 QW ₂₉	2001 10 25.36241	02 57 20.14	+10 34 12.5	17.0	644
2001 QO ₂₉	2001 10 26.26906	02 18 22.09	+18 22 55.0	17.4 V	333	2001 QW ₂₉	2001 10 25.38361	02 57 19.06	+10 34 07.9	17.3	644
2001 QO ₂₉	2001 10 26.27699	02 18 21.54	+18 22 54.3	17.4 V	333	2001 QW ₂₉	2001 10 25.40468	02 57 17.98	+10 34 03.4	17.0	644
2001 QO ₂₉	2001 10 26.34790	02 18 16.45	+18 22 45.0	17.0	644	2001 QW ₂₉	2001 10 30.35113	02 53 08.96	+10 16 37.7	16.6	644
2001 QO ₂₉	2001 10 26.36956	02 18 14.91	+18 22 42.1	17.3	644	2001 QW ₂₉	2001 10 30.37311	02 53 07.72	+10 16 33.1	16.7	644
2001 QO ₂₉	2001 10 26.39095	02 18 13.38	+18 22 39.3	16.9	644	2001 QW ₂₉	2001 10 30.39336	02 53 06.60	+10 16 28.9	16.9	644
2001 QO ₂₉	2001 10 28.23570	02 16 05.70	+18 18 28.7	17.4	704	2001 QX ₂₉	2001 10 13.29436	02 57 06.82	+17 41 37.5	17.5 R	699
2001 QO ₂₉	2001 10 28.25210	02 16 04.52	+18 18 26.7	17.7	704	2001 QX ₂₉	2001 10 13.31864	02 36 06.33	+17 41 44.6		699
2001 QO ₂₉	2001 10 28.26837	02 16 03.35	+18 18 25.1	17.7	704	2001 QX ₂₉	2001 10 13.34293	02 36 04.86	+17 41 51.7		699
2001 QO ₂₉	2001 10 28.28462	02 16 02.15	+18 18 22.4	17.6	704	2001 QX ₂₉	2001 10 13.37341	02 36 03.02	+17 42 00.0		699
2001 QO ₂₉	2001 10 28.30087	02 16 01.00	+18 18 20.3	17.8	704	2001 QX ₂₉	2001 10 17.25495	02 32 06.05	+17 59 02.9	18.0	704
2001 QP ₂₉	2001 10 22.29392	02 43 18.09	+06 11 20.1	17.0	704	2001 QX ₂₉	2001 10 17.27052	02 32 05.07	+17 59 07.0	17.8	704
2001 QP ₂₉	2001 10 22.31118	02 43 17.34	+06 11 09.3	17.0	704	2001 QX ₂₉	2001 10 17.28622	02 32 04.00	+17 59 10.8	18.1	704
2001 QP ₂₉	2001 10 22.32825	02 43 16.59	+06 10 57.5	17.0	704	2001 QX ₂₉	2001 10 17.30196	02 32 03.01	+17 59 14.8	18.3	704
2001 QP ₂₉	2001 10 22.34504	02 43 15.81	+06 10 46.5	16.9	704	2001 QX ₂₉	2001 10 17.31830	02 32 01.91	+17 59 18.8	18.0	704
2001 QP ₂₉	2001 10 22.36170	02 43 15.07	+06 10 35.2	17.0	704	2001 QZ ₂₉	2001 10 19.45420	03 08 27.03	+03 15 25.5	16.3	644
2001 QP ₂₉	2001 10 24.24929	02 41 54.02	+05 49 35.2	16.7	704	2001 QZ ₂₉	2001 10 19.46621	03 08 26.55	+03 15 16.3	16.3	644
2001 QP ₂₉	2001 10 24.26668	02 41 53.22	+05 49 23.5	16.8	704	2001 QZ ₂₉	2001 10 19.47706	03 08 26.11	+03 15 08.1	16.3	644
2001 QP ₂₉	2001 10 24.28318	02 41 52.45	+05 49 13.2	17.0	704	2001 QZ ₂₉	2001 10 20.32699	03 07 53.96	+03 04 17.2	16.4	704
2001 QP ₂₉	2001 10 24.29965	02 41 51.69	+05 49 01.7	16.9	704	2001 QZ ₂₉	2001 10 20.34370	03 07 53.13	+03 04 05.2	17.5	704
2001 QP ₂₉	2001 10 24.31630	02 41 50.93	+05 48 50.8	16.8	704	2001 QZ ₂₉	2001 10 20.35993	03 07 52.54	+03 03 52.2	16.7	704
2001 QP ₂₉	2001 10 24.44268	02 41 45.14	+05 47 27.8	16.1	644	2001 QZ ₂₉	2001 10 20.37682	03 07 51.79	+03 03 39.6	16.6	704
2001 QP ₂₉	2001 10 24.45457	02 41 44.60	+05 47 19.8	16.1	644	2001 QZ ₂₉	2001 10 20.39363	03 07 51.11	+03 03 26.5	16.6	704
2001 QP ₂₉	2001 10 24.46520	02 41 44.10	+05 47 12.9	16.2	644	2001 QZ ₂₉	2001 10 23.47678	03 05 45.27	+02 24 54.2	15.4	644
2001 QS ₂₉	2001 10 18.32378	03 00 57.87	+21 11 55.9	17.9	704	2001 QZ ₂₉	2001 10 23.48709	03 05 44.80	+02 24 46.5	15.4	644
2001 QS ₂₉	2001 10 18.33942	03 00 57.06	+21 12 00.0	17.8	704	2001 QZ ₂₉	2001 10 23.49750	03 05 44.34	+02 24 38.9	15.3	644
2001 QS ₂₉	2001 10 18.35501	03 00 56.23	+21 12 03.4	17.9	704	2001 QZ ₂₉	2001 10 29.37711	03 01 20.78	+01 15 38.1	15.3	644
2001 QS ₂₉	2001 10 18.37097	03 00 55.39	+21 12 08.1	17.6	704	2001 QZ ₂₉	2001 10 29.38755	03 01 20.25	+01 15 31.1	15.3	644
2001 QS ₂₉	2001 10 18.38688	03 00 54.49	+21 12 11.5	17.9	704	2001 QZ ₂₉	2001 10 29.39806	03 01 19.70	+01 15 25.2	15.1	644
2001 QS ₂₉	2001 10 19.47581	02 59 59.52	+21 16 33.0	16.9	644	2001 QB ₃₀	2001 10 18.32238	02 45 52.03	+19 42 08.8	17.0	704
2001 QS ₂₉	2001 10 19.48792	02 59 58.85	+21 16 35.6	17.0	644	2001 QB ₃₀	2001 10 18.33802	02 45 51.23	+19 42 10.5	17.5	704
2001 QS ₂₉	2001 10 19.49848	02 59 58.28	+21 16 38.0	17.1	644	2001 QB ₃₀	2001 10 18.35360	02 45 50.39	+19 42 12.3	17.4	704
2001 QS ₂₉	2001 10 21.34488	02 58 20.94	+21 23 34.5	17.3	704	2001 QB ₃₀	2001 10 18.36957	02 45 49.55	+19 42 14.2	17.4	704
2001 QS ₂₉	2001 10 21.36121	02 58 19.99	+21 23 38.2	17.2	704	2001 QB ₃₀	2001 10 18.38538	02 45 48.73	+19 42 15.6	17.3	704
2001 QS ₂₉	2001 10 21.37755	02 58 19.05	+21 23 41.9	17.3	704	2001 QB ₃₀	2001 10 19.44348	02 44 55.15	+19 44 03.3	17.0	644
2001 QS ₂₉	2001 10 21.39389	02 58 18.09	+21 23 45.6	17.3	704	2001 QB ₃₀	2001 10 19.46497	02 44 54.01	+19 44 05.2	17.1	644
2001 QS ₂₉	2001 10 21.41023	02 58 17.16	+21 23 49.1	17.5	704	2001 QB ₃₀	2001 10 19.48668	02 44 52.85	+19 44 07.2	17.0	644
2001 QS ₂₉	2001 10 22.29252	02 57 28.76	+21 26 53.8	17.6	704	2001 QB ₃₀	2001 10 21.34237	02 43 16.00	+19 46 55.7	17.0	704
2001 QS ₂₉	2001 10 22.30975	02 57 27.73	+21 26 57.6	18.3	704	2001 QB ₃₀	2001 10 21.35870	02 43 15.09	+19 46 57.1	17.3	704
2001 QS ₂₉	2001 10 22.32683	02 57 26.69	+21 27 01.1	17.9	704	2001 QB ₃₀	2001 10 21.37504	02 43 14.19	+19 46 58.7	17.3	704
2001 QS ₂₉	2001 10 22.34362	02 57 25.74	+21 27 04.9	17.7	704	2001 QB ₃₀	2001 10 21.39138	02 43 13.28	+19 47 00.1	17.4	704
2001 QS ₂₉	2001 10 22.36028	02 57 24.70	+21 27 08.0	17.6	704	2001 QB ₃₀	2001 10 21.40773	02 43 12.36	+19 47 01.7	17.6	704
2001 QS ₂₉	2001 10 28.23906	02 51 33.55	+21 44 11.1	16.7	704	2001 QB ₃₀	2001 10 26.38744	02 38 34.94	+19 52 27.4	16.5	704
2001 QS ₂₉	2001 10 28.27157	02 51 31.38	+21 44 16.3	17.5	704	2001 QB ₃₀	2001 10 26.38745	02 38 35.05	+19 52 29.0	16.2	644
2001 QS ₂₉	2001 10 28.28782	02 51 30.30	+21 44 19.0	17.2	704	2001 QB ₃₀	2001 10 26.40398	02 38 33.95	+19 52 28.4	17.0	704
2001 QS ₂₉	2001 10 28.30408	02 51 29.21	+21 44 21.4	17.8	704	2001 QB ₃₀	2001 10 26.40843	02 38 33.79	+19 52 30.0	16.4	644
2001 QT ₂₉	2001 10 14.23223	02 42 56.84	+03 25 38.8	17.8 R	699	2001 QB ₃₀	2001 10 26.42056	02 38 32.97	+19 52 29.1	17.1	704
2001 QT ₂₉	2001 10 14.26038	02 42 55.81	+03 25 18.1		699	2001 QB ₃₀	2001 10 26.43399	02 38 32.26	+19 52 30.9	16.6	644
2001 QT ₂₉	2001 10 14.28855	02 42 54.80	+03 24 57.7		699	2001 QB ₃₀	2001 10 26.43706	02 38 31.98	+19 52 29.6	17.1	704
2001 QT ₂₉	2001 10 14.31678	02 42 53.74	+03 24 36.6		699	2001 QB ₃₀	2001 10 26.45355	02 38 30.99	+19 52 30.7	17.1	704
2001 QV ₂₉	2001 10 17.25255	02 26 59.55	+09 41 21.0	18.3	704	2001 QB ₃₀	2001 10 28.25382	02 36 46.75	+19 53 46.3	17.7	704</

2001 QE ₃₀	2001 10 17.38700	03 14 45.33	+16 58 34.5	18.6	704	2001 QK ₃₀	2001 10 21.36071	02 57 37.21	+21 38 24.9	18.1	704
2001 QG ₃₀	2001 10 18.25466	02 33 22.66	+22 04 12.4	17.6	704	2001 QK ₃₀	2001 10 21.37705	02 57 36.17	+21 38 26.1	18.3	704
2001 QG ₃₀	2001 10 18.27109	02 33 21.76	+22 04 13.2	17.6	704	2001 QK ₃₀	2001 10 21.39339	02 57 35.22	+21 38 25.9	19.2	704
2001 QG ₃₀	2001 10 18.28751	02 33 20.84	+22 04 13.8	18.1	704	2001 QK ₃₀	2001 10 21.40973	02 57 34.24	+21 38 27.4	18.1	704
2001 QG ₃₀	2001 10 18.30367	02 33 19.91	+22 04 14.6	17.8	704	2001 QK ₃₀	2001 10 22.29252	02 56 43.26	+21 39 23.0	17.8	704
2001 QG ₃₀	2001 10 18.32037	02 33 19.02	+22 04 15.2	17.6	704	2001 QK ₃₀	2001 10 22.30975	02 56 42.23	+21 39 24.4	17.7	704
2001 QG ₃₀	2001 10 19.33373	02 32 24.27	+22 05 03.0	17.7	704	2001 QK ₃₀	2001 10 22.32683	02 56 41.16	+21 39 25.5	17.8	704
2001 QG ₃₀	2001 10 19.33385	02 32 24.30	+22 05 02.8	17.8	704	2001 QK ₃₀	2001 10 22.34362	02 56 40.13	+21 39 26.3	17.8	704
2001 QG ₃₀	2001 10 19.35030	02 32 23.34	+22 05 03.5	18.0	704	2001 QK ₃₀	2001 10 22.36028	02 56 39.12	+21 39 27.4	17.9	704
2001 QG ₃₀	2001 10 19.35042	02 32 23.38	+22 05 03.3	17.9	704	2001 QK ₃₀	2001 10 28.23808	02 50 35.82	+21 42 38.3	18.0	704
2001 QG ₃₀	2001 10 19.36646	02 32 22.43	+22 05 04.2	18.2	704	2001 QK ₃₀	2001 10 28.27059	02 50 33.68	+21 42 38.0	18.4	704
2001 QG ₃₀	2001 10 19.36658	02 32 22.45	+22 05 04.2	18.2	704	2001 QK ₃₀	2001 10 28.28684	02 50 32.56	+21 42 38.3	18.2	704
2001 QG ₃₀	2001 10 19.38274	02 32 21.51	+22 05 05.1	18.0	704	2001 QK ₃₀	2001 10 28.30309	02 50 31.48	+21 42 38.2	18.1	704
2001 QG ₃₀	2001 10 19.38286	02 32 21.52	+22 05 04.5	18.0	704	2001 QL ₃₀	2001 10 17.32390	03 17 28.15	+14 17 57.1	17.7	704
2001 QG ₃₀	2001 10 19.39936	02 32 20.59	+22 05 05.3	17.9	704	2001 QL ₃₀	2001 10 17.33958	03 17 27.77	+14 17 52.1	17.8	704
2001 QG ₃₀	2001 10 19.39950	02 32 20.59	+22 05 05.5	18.1	704	2001 QL ₃₀	2001 10 17.35498	03 17 27.37	+14 17 48.0	18.0	704
2001 QG ₃₀	2001 10 21.25516	02 30 38.55	+22 06 09.9	17.9	704	2001 QL ₃₀	2001 10 17.37191	03 17 26.97	+14 17 43.4	17.9	704
2001 QG ₃₀	2001 10 21.27139	02 30 37.61	+22 06 10.6	18.1	704	2001 QL ₃₀	2001 10 17.38747	03 17 26.64	+14 17 37.9	18.2	704
2001 QG ₃₀	2001 10 21.28956	02 30 36.53	+22 06 11.1	18.0	704	2001 QL ₃₀	2001 10 20.35347	03 16 13.17	+14 03 10.8	17.7	704
2001 QG ₃₀	2001 10 21.30579	02 30 35.63	+22 06 11.6	18.0	704	2001 QL ₃₀	2001 10 20.36981	03 16 12.69	+14 03 05.6	17.5	704
2001 QG ₃₀	2001 10 21.32219	02 30 34.67	+22 06 12.1	18.0	704	2001 QL ₃₀	2001 10 20.38617	03 16 12.18	+14 03 00.6	17.7	704
2001 QG ₃₀	2001 10 28.23640	02 23 57.20	+22 06 26.7	18.3	704	2001 QL ₃₀	2001 10 20.40254	03 16 11.69	+14 02 55.5	17.7	704
2001 QG ₃₀	2001 10 28.26899	02 23 55.19	+22 06 26.9	18.1	704	2001 QL ₃₀	2001 10 20.41908	03 16 11.20	+14 02 50.1	17.7	704
2001 QG ₃₀	2001 10 28.28524	02 23 54.20	+22 06 26.3	18.1	704	2001 QL ₃₀	2001 10 22.29661	03 15 17.98	+13 53 20.5	17.4	704
2001 QG ₃₀	2001 10 28.30149	02 23 53.20	+22 06 26.1	17.9	704	2001 QL ₃₀	2001 10 22.31300	03 15 17.44	+13 53 15.5	17.5	704
2001 QH ₃₀	2001 10 17.32132	03 01 45.86	+15 28 47.9	18.4	704	2001 QL ₃₀	2001 10 22.33048	03 15 16.88	+13 53 09.8	17.8	704
2001 QH ₃₀	2001 10 17.33761	03 01 45.15	+15 28 41.2	18.1	704	2001 QL ₃₀	2001 10 22.34706	03 15 16.34	+13 53 04.5	17.6	704
2001 QH ₃₀	2001 10 17.35302	03 01 44.48	+15 28 34.9	17.5	704	2001 QL ₃₀	2001 10 22.36358	03 15 15.79	+13 52 59.4	17.7	704
2001 QH ₃₀	2001 10 17.36853	03 01 43.83	+15 28 28.2	17.9	704	2001 QL ₃₀	2001 10 23.33114	03 14 46.26	+13 47 58.9	17.7	704
2001 QH ₃₀	2001 10 17.38549	03 01 43.06	+15 28 21.5	17.5	704	2001 QL ₃₀	2001 10 23.34736	03 14 45.72	+13 47 54.0	18.1	704
2001 QH ₃₀	2001 10 18.42554	03 00 59.65	+15 21 08.4	17.1	644	2001 QL ₃₀	2001 10 23.34761	03 14 45.72	+13 47 54.0	17.2	704
2001 QH ₃₀	2001 10 18.43739	03 00 59.12	+15 21 03.3	17.3	644	2001 QL ₃₀	2001 10 23.36392	03 14 45.15	+13 47 48.4	18.0	704
2001 QH ₃₀	2001 10 18.44917	03 00 58.58	+15 20 58.4	17.3	644	2001 QL ₃₀	2001 10 23.36400	03 14 45.17	+13 47 48.6	17.6	704
2001 QH ₃₀	2001 10 20.35072	02 59 35.43	+15 07 26.9	16.1	704	2001 QL ₃₀	2001 10 23.38039	03 14 44.60	+13 47 43.9	18.1	704
2001 QH ₃₀	2001 10 20.36706	02 59 34.64	+15 07 19.8	16.6	704	2001 QL ₃₀	2001 10 23.38040	03 14 44.60	+13 47 43.4	17.6	704
2001 QH ₃₀	2001 10 20.38341	02 59 33.98	+15 07 14.5	18.0	704	2001 QL ₃₀	2001 10 23.39648	03 14 44.04	+13 47 38.4	18.0	704
2001 QH ₃₀	2001 10 20.39978	02 59 32.96	+15 07 06.0	18.8	704	2001 QL ₃₀	2001 10 23.39681	03 14 44.06	+13 47 38.2	17.2	704
2001 QH ₃₀	2001 10 20.41632	02 59 32.31	+15 06 58.8	17.5	704	2001 QL ₃₀	2001 10 23.41391	03 14 43.45	+13 47 32.5	17.5	704
2001 QH ₃₀	2001 10 22.29269	02 58 05.99	+14 53 09.1	19.3	704	2001 QL ₃₀	2001 10 24.33256	03 14 14.37	+13 42 44.5	17.1	704
2001 QH ₃₀	2001 10 22.30973	02 58 04.67	+14 53 05.3	18.0	704	2001 QL ₃₀	2001 10 24.34893	03 14 13.79	+13 42 39.5	17.2	704
2001 QH ₃₀	2001 10 22.32722	02 58 03.81	+14 52 57.6	18.0	704	2001 QL ₃₀	2001 10 24.36534	03 14 13.22	+13 42 34.1	17.1	704
2001 QH ₃₀	2001 10 22.34362	02 58 02.95	+14 52 50.2	17.7	704	2001 QL ₃₀	2001 10 24.38172	03 14 12.62	+13 42 28.9	17.4	704
2001 QH ₃₀	2001 10 22.36020	02 58 02.14	+14 52 42.4	17.9	704	2001 QL ₃₀	2001 10 24.39811	03 14 12.01	+13 42 23.8	17.0	704
2001 QH ₃₀	2001 10 23.34510	02 57 14.73	+14 45 21.4	17.1	704	2001 QM ₃₀	2001 10 17.32128	02 43 44.10	+13 22 11.4	17.7	704
2001 QH ₃₀	2001 10 23.36149	02 57 13.82	+14 45 14.1	17.9	704	2001 QM ₃₀	2001 10 17.33717	02 43 43.38	+13 22 06.5	18.1	704
2001 QH ₃₀	2001 10 23.37789	02 57 13.01	+14 45 06.4	17.4	704	2001 QM ₃₀	2001 10 17.35316	02 43 42.64	+13 22 01.4	17.9	704
2001 QH ₃₀	2001 10 23.39429	02 57 12.16	+14 44 58.8	17.7	704	2001 QM ₃₀	2001 10 17.36904	02 43 41.89	+13 21 56.2	18.0	704
2001 QH ₃₀	2001 10 23.41139	02 57 11.19	+14 44 50.8	18.4	704	2001 QM ₃₀	2001 10 17.38497	02 43 41.16	+13 21 51.4	17.8	704
2001 QH ₃₀	2001 10 24.33005	02 56 26.26	+14 37 54.9	16.9	704	2001 QM ₃₀	2001 10 20.34746	02 41 24.87	+13 05 27.9	17.8	704
2001 QH ₃₀	2001 10 24.34643	02 56 25.39	+14 37 47.6	17.1	704	2001 QM ₃₀	2001 10 20.36380	02 41 24.07	+13 05 22.3	17.6	704
2001 QH ₃₀	2001 10 24.36283	02 56 24.53	+14 37 40.1	17.6	704	2001 QM ₃₀	2001 10 20.38015	02 41 23.27	+13 05 16.3	17.8	704
2001 QH ₃₀	2001 10 24.37921	02 56 23.66	+14 37 32.4	17.6	704	2001 QM ₃₀	2001 10 20.39651	02 41 22.49	+13 05 10.9	17.7	704
2001 QH ₃₀	2001 10 24.39560	02 56 22.80	+14 37 24.8	17.9	704	2001 QM ₃₀	2001 10 22.28683	02 39 52.31	+12 54 30.1	17.6	704
2001 QH ₃₀	2001 10 25.36360	02 55 34.17	+14 30 01.7	16.9	644	2001 QM ₃₀	2001 10 22.30697	02 39 51.30	+12 54 23.5	17.5	704
2001 QH ₃₀	2001 10 25.38477	02 55 33.02	+14 29 51.9	17.1	644	2001 QM ₃₀	2001 10 22.32446	02 39 50.43	+12 54 17.7	17.3	704
2001 QH ₃₀	2001 10 25.40586	02 55 31.90	+14 29 42.2	17.2	644	2001 QM ₃₀	2001 10 22.34086	02 39 49.61	+12 54 12.0	17.3	704
2001 QH ₃₀	2001 10 26.30944	02 54 45.72	+14 22 44.8	17.7	704	2001 QM ₃₀	2001 10 22.35744	02 39 48.79	+12 54 06.3	17.3	704
2001 QH ₃₀	2001 10 26.32616	02 54 44.87	+14 22 36.8	17.5	704	2001 QM ₃₀	2001 10 23.34134	02 39 00.90	+12 48 29.5	17.9	704
2001 QH ₃₀	2001 10 26.34274	02 54 43.96	+14 22 29.0	17.9	704	2001 QM ₃₀	2001 10 23.35773	02 39 00.08	+12 48 24.1	17.7	704
2001 QH ₃₀	2001 10 26.35923	02 54 43.10	+14 22 20.7	18.1	704	2001 QM ₃₀	2001 10 23.37412	02 38 59.25	+12 48 18.8	17.8	704
2001 QH ₃₀	2001 10 26.37579	02 54 42.19	+14 22 13.8	18.6	704	2001 QM ₃₀	2001 10 23.39052	02 38 58.41	+12 48 12.9	17.6	704
2001 QJ ₃₀	2001 10 17.32051	02 48 52.77	+14 05 17.9	18.1	704	2001 QM ₃₀	2001 10 23.40762	02 38 57.55	+12 48 07.1	17.3	704
2001 QJ ₃₀	2001 10 17.33680	02 48 52.11	+14 05 08.9	18.6	704	2001 QM ₃₀	2001 10 24.32629	02 38 12.44	+12 42 50.3	17.4	704
2001 QJ ₃₀	2001 10 17.35215	02 48 51.38	+14 05 00.6	18.6	704	2001 QM ₃₀	2001 10 24.34266	02 38 11.59	+12 42 44.9	17.9	704
2001 QJ ₃₀	2001 10 17.36771	02 48 50.71	+14 04 52.7	18.3	704	2001 QM ₃₀	2001 10 24.35906	02 38 10.77	+12 42 39.2	17.7	704
2001 QJ ₃₀	2001 10 17.38451	02 48 49.95	+14 04 43.5	18.5	704	2001 QM ₃₀	2001 10 24.37545	02 38 09.93	+12 42 33.5	17.5	704
2001 QJ ₃₀	2001 10 18.41371	02 48 06.11	+13 55 31.0	17.7	644	2001 QM ₃₀	2001 10 24.39183	02 38 09.08	+12 42 28.0	17.2	704
2001 QJ ₃₀	2001 10 18.43487	02 48 05.16	+13 55 19.5	17.3	644	2001 QM ₃₀	2001 10 25.35301	02 37 21.42	+12 36 55.7	16.8	644
2001 QJ ₃₀	2001 10 18.45750	02 48 04.16	+13 55 07.2	17.5	644	2001 QM ₃₀	2001 10 25.37423	02 37 20			

2001 QP ₃₀	2001 10 22.35744	02 41 33.25	+13 09 09.2	18.0	704	2001 QZ ₃₀	2001 10 18.33895	02 55 15.60	+20 35 28.3	17.0	704
2001 QP ₃₀	2001 10 23.34134	02 40 42.42	+13 06 10.1	17.7	704	2001 QZ ₃₀	2001 10 18.35454	02 55 14.59	+20 35 32.0	16.8	704
2001 QP ₃₀	2001 10 23.35773	02 40 41.52	+13 06 07.1	18.0	704	2001 QZ ₃₀	2001 10 18.37051	02 55 13.55	+20 35 35.8	16.6	704
2001 QP ₃₀	2001 10 23.37412	02 40 40.66	+13 06 04.2	18.0	704	2001 QZ ₃₀	2001 10 18.38641	02 55 12.52	+20 35 39.7	16.7	704
2001 QP ₃₀	2001 10 23.39052	02 40 39.75	+13 06 00.9	18.2	704	2001 QZ ₃₀	2001 10 19.44462	02 54 05.40	+20 39 54.2	16.3	644
2001 QP ₃₀	2001 10 23.40762	02 40 38.83	+13 05 57.9	18.1	704	2001 QZ ₃₀	2001 10 19.46866	02 54 03.78	+20 40 00.0	16.5	644
2001 QP ₃₀	2001 10 24.32629	02 39 50.90	+13 03 07.8	17.6	704	2001 QZ ₃₀	2001 10 19.49025	02 54 02.39	+20 40 04.7	17.0	644
2001 QP ₃₀	2001 10 24.34266	02 39 49.99	+13 03 05.2	18.1	704	2001 QZ ₃₀	2001 10 20.04971	02 53 26.69	+20 42 14.4	16.2	V 049
2001 QP ₃₀	2001 10 24.35906	02 39 49.12	+13 03 01.3	18.1	704	2001 QZ ₃₀	2001 10 20.06400	02 53 25.74	+20 42 17.6	16.4	V 049
2001 QP ₃₀	2001 10 24.37545	02 39 48.21	+13 02 58.7	18.0	704	2001 QZ ₃₀	2001 10 21.34438	02 52 01.73	+20 47 12.6	17.2	704
2001 QP ₃₀	2001 10 24.39183	02 39 47.32	+13 02 55.6	17.6	704	2001 QZ ₃₀	2001 10 21.36071	02 52 00.61	+20 47 16.5	16.8	704
2001 QP ₃₀	2001 10 25.35301	02 38 56.58	+12 59 56.7	17.2	644	2001 QZ ₃₀	2001 10 21.37705	02 51 59.48	+20 47 20.1	16.9	704
2001 QP ₃₀	2001 10 25.37423	02 38 55.40	+12 59 52.7	17.3	644	2001 QZ ₃₀	2001 10 21.39339	02 51 58.36	+20 47 24.0	16.8	704
2001 QP ₃₀	2001 10 25.39538	02 38 54.24	+12 59 48.7	17.1	644	2001 QZ ₃₀	2001 10 21.40973	02 51 57.23	+20 47 27.7	16.9	704
2001 QP ₃₀	2001 10 26.30844	02 38 05.57	+12 56 57.7	17.5	704	2001 QZ ₃₀	2001 10 22.29122	02 50 58.59	+20 50 40.8	16.7	704
2001 QP ₃₀	2001 10 26.32517	02 38 04.65	+12 56 54.0	17.5	704	2001 QZ ₃₀	2001 10 22.30903	02 50 57.36	+20 50 44.7	17.2	704
2001 QP ₃₀	2001 10 26.34174	02 38 03.72	+12 56 51.2	17.6	704	2001 QZ ₃₀	2001 10 22.32611	02 50 56.16	+20 50 48.4	17.4	704
2001 QP ₃₀	2001 10 26.35823	02 38 02.81	+12 56 48.0	17.6	704	2001 QZ ₃₀	2001 10 22.34289	02 50 54.99	+20 50 52.1	17.6	704
2001 QP ₃₀	2001 10 26.37480	02 38 01.89	+12 56 45.1	17.8	704	2001 QZ ₃₀	2001 10 22.35952	02 50 53.85	+20 50 56.1	17.3	704
2001 QR ₃₀	2001 10 17.32365	03 20 50.18	+11 35 38.2	17.9	704	2001 QZ ₃₀	2001 10 23.33177	02 49 47.88	+20 54 22.1	16.9	704
2001 QR ₃₀	2001 10 17.33954	03 20 49.59	+11 35 33.8	18.1	704	2001 QZ ₃₀	2001 10 23.34799	02 49 46.74	+20 54 25.8	17.4	704
2001 QR ₃₀	2001 10 17.35553	03 20 49.01	+11 35 29.1	17.9	704	2001 QZ ₃₀	2001 10 23.36458	02 49 45.56	+20 54 29.0	17.5	704
2001 QR ₃₀	2001 10 17.37142	03 20 48.43	+11 35 24.9	18.0	704	2001 QZ ₃₀	2001 10 23.38103	02 49 44.41	+20 54 32.8	17.0	704
2001 QR ₃₀	2001 10 17.38735	03 20 47.86	+11 35 20.2	17.9	704	2001 QZ ₃₀	2001 10 23.39711	02 49 43.25	+20 54 35.6	16.9	704
2001 QR ₃₀	2001 10 19.39513	03 19 37.32	+11 26 02.5	17.5	608	2001 QZ ₃₀	2001 10 25.24041	02 47 35.96	+21 00 47.3	16.7	704
2001 QR ₃₀	2001 10 19.40563	03 19 36.89	+11 25 59.6	17.4	608	2001 QZ ₃₀	2001 10 25.25728	02 47 34.75	+21 00 50.5	16.4	704
2001 QR ₃₀	2001 10 19.41642	03 19 36.47	+11 25 56.4	17.6	608	2001 QZ ₃₀	2001 10 25.27391	02 47 33.55	+21 00 54.2	16.3	704
2001 QR ₃₀	2001 10 22.29830	03 17 43.48	+11 12 16.0	17.8	704	2001 QZ ₃₀	2001 10 25.29061	02 47 32.35	+21 00 57.5	16.3	704
2001 QR ₃₀	2001 10 22.31471	03 17 42.77	+11 12 11.4	18.0	704	2001 QZ ₃₀	2001 10 25.30722	02 47 31.14	+21 01 00.8	16.2	704
2001 QR ₃₀	2001 10 22.33205	03 17 41.98	+11 12 06.5	17.7	704	2001 QZ ₃₀	2001 10 26.40381	02 46 13.65	+21 04 28.6	16.6	644
2001 QR ₃₀	2001 10 22.34879	03 17 41.25	+11 12 01.6	17.9	704	2001 QZ ₃₀	2001 10 26.42823	02 46 11.87	+21 04 32.9	16.3	644
2001 QR ₃₀	2001 10 22.36566	03 17 40.50	+11 11 56.8	17.7	704	2001 QZ ₃₀	2001 10 26.45073	02 46 10.23	+21 04 36.9	16.2	644
2001 QR ₃₀	2001 10 24.25314	03 16 20.36	+11 02 54.0	18.0	704	2001 QZ ₃₀	2001 10 28.27034	02 44 00.46	+21 10 03.3	17.7	704
2001 QR ₃₀	2001 10 24.27066	03 16 19.55	+11 02 48.8	18.1	704	2001 QZ ₃₀	2001 10 28.28659	02 43 59.25	+21 10 06.2	17.6	704
2001 QR ₃₀	2001 10 24.28715	03 16 18.78	+11 02 44.0	18.5	704	2001 QZ ₃₀	2001 10 28.30285	02 43 58.05	+21 10 08.6	17.3	704
2001 QR ₃₀	2001 10 24.30359	03 16 17.99	+11 02 39.4	18.0	704	2001 QA ₃₁	2001 10 18.32389	03 01 20.97	+20 05 53.7	17.7	704
2001 QR ₃₀	2001 10 24.32045	03 16 17.42	+11 02 34.6	18.9	704	2001 QA ₃₁	2001 10 18.33954	03 01 20.07	+20 05 57.0	18.2	704
2001 QT ₃₀	2001 10 17.32201	03 06 43.16	+17 30 36.2	18.0	704	2001 QA ₃₁	2001 10 18.35512	03 01 19.17	+20 06 00.6	18.6	704
2001 QT ₃₀	2001 10 17.33831	03 06 42.38	+17 30 32.9	18.7	704	2001 QA ₃₁	2001 10 18.37109	03 01 18.27	+20 06 03.5	18.2	704
2001 QT ₃₀	2001 10 17.35371	03 06 41.79	+17 30 30.2	18.1	704	2001 QA ₃₁	2001 10 18.38700	03 01 17.34	+20 06 08.1	18.0	704
2001 QT ₃₀	2001 10 17.36922	03 06 41.16	+17 30 27.0	18.5	704	2001 QB ₃₁	2001 10 17.32304	03 13 20.44	+14 22 42.7	18.0	704
2001 QT ₃₀	2001 10 17.38619	03 06 40.45	+17 30 23.9	18.3	704	2001 QB ₃₁	2001 10 17.33877	03 13 19.73	+14 22 39.7	19.5	704
2001 QT ₃₀	2001 10 18.46452	03 05 57.06	+17 26 58.4	17.3	644	2001 QB ₃₁	2001 10 17.35417	03 13 19.03	+14 22 38.1	18.2	704
2001 QT ₃₀	2001 10 18.47512	03 05 56.60	+17 26 56.4	17.4	644	2001 QB ₃₁	2001 10 17.36968	03 13 18.33	+14 22 36.2	18.1	704
2001 QT ₃₀	2001 10 18.48570	03 05 56.15	+17 26 54.4	17.5	644	2001 QB ₃₁	2001 10 17.38665	03 13 17.61	+14 22 33.5	18.5	704
2001 QT ₃₀	2001 10 21.34612	03 03 55.16	+17 17 20.4	17.5	704	2001 QB ₃₁	2001 10 18.46570	03 12 31.18	+14 19 51.8	17.1	644
2001 QT ₃₀	2001 10 21.36245	03 03 54.44	+17 17 16.7	18.5	704	2001 QB ₃₁	2001 10 18.47630	03 12 30.70	+14 19 50.1	17.1	644
2001 QT ₃₀	2001 10 21.37879	03 03 53.64	+17 17 13.5	17.8	704	2001 QB ₃₁	2001 10 18.48684	03 12 30.22	+14 19 48.4	17.1	644
2001 QT ₃₀	2001 10 21.39514	03 03 52.91	+17 17 10.1	17.9	704	2001 QB ₃₁	2001 10 20.35347	03 11 06.42	+14 14 58.9	16.6	704
2001 QT ₃₀	2001 10 21.41148	03 03 52.08	+17 17 06.7	18.3	704	2001 QB ₃₁	2001 10 20.38617	03 11 04.81	+14 14 53.9	16.6	704
2001 QT ₃₀	2001 10 26.30969	03 00 06.07	+16 59 08.2	17.8	704	2001 QB ₃₁	2001 10 20.40254	03 11 04.07	+14 14 51.3	16.8	704
2001 QT ₃₀	2001 10 26.32642	03 00 05.25	+16 59 04.2	17.9	704	2001 QB ₃₁	2001 10 20.41908	03 11 03.27	+14 14 48.8	17.1	704
2001 QT ₃₀	2001 10 26.34299	03 00 04.40	+16 59 00.6	17.7	704	2001 QB ₃₁	2001 10 22.29535	03 09 34.50	+14 09 44.7	18.1	704
2001 QT ₃₀	2001 10 26.35948	03 00 03.61	+16 58 57.0	18.0	704	2001 QB ₃₁	2001 10 22.31175	03 09 33.67	+14 09 41.7	18.3	704
2001 QT ₃₀	2001 10 26.37605	03 00 02.79	+16 58 53.4	18.0	704	2001 QB ₃₁	2001 10 22.32922	03 09 32.78	+14 09 38.7	18.4	704
2001 QT ₃₀	2001 10 27.28167	02 59 19.02	+16 55 23.1	17.5	R 699	2001 QB ₃₁	2001 10 22.34580	03 09 31.94	+14 09 35.9	18.4	704
2001 QT ₃₀	2001 10 27.30359	02 59 17.92	+16 55 18.6		699	2001 QB ₃₁	2001 10 22.36232	03 09 31.11	+14 09 33.0	18.5	704
2001 QT ₃₀	2001 10 27.32547	02 59 16.83	+16 55 12.9		699	2001 QB ₃₁	2001 10 22.37113	03 09 30.63	+14 09 32.1	17.7	704
2001 QT ₃₀	2001 10 27.34738	02 59 15.67	+16 55 08.6		699	2001 QB ₃₁	2001 10 22.37132	03 09 30.61	+14 09 32.9	18.4	704
2001 QV ₃₀	2001 10 18.31813	02 47 50.82	+24 00 09.2	17.7	704	2001 QB ₃₁	2001 10 22.37262	03 09 30.53	+14 09 32.5	18.3	704
2001 QV ₃₀	2001 10 18.33395	02 47 50.00	+24 00 12.0	18.1	704	2001 QB ₃₁	2001 10 22.38767	03 09 29.78	+14 09 29.2	17.8	704
2001 QV ₃₀	2001 10 18.34966	02 47 49.11	+24 00 14.4	17.9	704	2001 QB ₃₁	2001 10 22.38821	03 09 29.75	+14 09 30.5	18.7	704
2001 QV ₃₀	2001 10 18.36537	02 47 48.31	+24 00 16.8	18.1	704	2001 QB ₃₁	2001 10 22.38952	03 09 29.69	+14 09 29.5	18.6	704
2001 QV ₃₀	2001 10 18.38259	02 47 47.41	+24 00 19.0	17.8	704	2001 QB ₃₁	2001 10 22.40420	03 09 28.92	+14 09 26.7	18.0	704
2001 QV ₃₀	2001 10 21.32431	02 45 08.58	+24 06 36.9	17.6	704	2001 QB ₃₁	2001 10 22.40505	03 09 28.93	+14 09 27.9	18.8	704
2001 QV ₃₀	2001 10 21.34145	02 45 07.60	+24 06 39.0	17.9	704	2001 QB ₃₁	2001 10 22.40644	03 09 28.86	+14 09 26.9	18.6	704
2001 QV ₃₀	2001 10 21.35848	02 45 06.65	+24 06 41.1	17.9	704	2001 QB ₃₁	2001 10 22.42073	03 09 28.08	+14 09 23.5	18.3	704
2001 QV ₃₀	2001 10 21.37452	02 45 05.73	+24 06 42.9	17.9	704	2001 QB ₃₁	2001 10 22.43880	03 09 27.23	+14 09 21.5	18.6	704
2001 QV ₃₀	2001 10 21.39068	02 45 04.82	+24 06 44.6	17.8	704	2001 QB ₃₁	2001 10 23.34660	03 08 42.71	+14 06 50.4	17.5	704
2001 QV ₃											

2001 QC ₃₁	2001 10 21.41199	03 09 44.71	+18 32 23.1	18.0	704	2001 QN ₃₁	2001 10 22.21888	01 19 33.12	+03 17 59.7	16.9	704
2001 QC ₃₁	2001 10 26.31006	03 05 00.77	+18 39 00.8	17.4	704	2001 QN ₃₁	2001 10 22.23532	01 19 32.17	+03 17 57.3	17.1	704
2001 QC ₃₁	2001 10 26.32679	03 04 59.71	+18 39 02.1	17.7	704	2001 QN ₃₁	2001 10 22.25181	01 19 31.25	+03 17 54.8	16.9	704
2001 QC ₃₁	2001 10 26.34336	03 04 58.64	+18 39 02.6	18.4	704	2001 QN ₃₁	2001 10 23.26101	01 18 37.85	+03 15 28.3	16.4	704
2001 QC ₃₁	2001 10 26.35985	03 04 57.64	+18 39 04.5	17.7	704	2001 QN ₃₁	2001 10 23.27741	01 18 36.93	+03 15 25.9	17.1	704
2001 QC ₃₁	2001 10 26.37642	03 04 56.60	+18 39 05.5	17.6	704	2001 QN ₃₁	2001 10 23.29381	01 18 36.04	+03 15 23.9	16.8	704
2001 QC ₃₁	2001 10 26.41537	03 04 54.24	+18 39 08.4	17.5	644	2001 QN ₃₁	2001 10 23.31023	01 18 35.13	+03 15 21.7	16.6	704
2001 QC ₃₁	2001 10 26.43053	03 04 53.29	+18 39 09.4	17.5	644	2001 QN ₃₁	2001 10 23.32665	01 18 34.23	+03 15 19.5	16.6	704
2001 QC ₃₁	2001 10 26.44472	03 04 52.40	+18 39 10.3	17.3	644	2001 QN ₃₁	2001 10 24.24619	01 17 46.83	+03 13 13.8	17.1	704
2001 QC ₃₁	2001 10 27.27931	03 04 01.67	+18 40 06.8	17.1 R	699	2001 QN ₃₁	2001 10 24.26272	01 17 45.83	+03 13 10.5	18.8	704
2001 QC ₃₁	2001 10 27.30123	03 04 00.29	+18 40 09.7		699	2001 QN ₃₁	2001 10 24.27926	01 17 44.98	+03 13 09.6	16.7	704
2001 QC ₃₁	2001 10 27.32312	03 03 58.91	+18 40 10.0		699	2001 QN ₃₁	2001 10 24.29580	01 17 44.11	+03 13 07.6	16.3	704
2001 QC ₃₁	2001 10 27.34504	03 03 57.53	+18 40 11.9		699	2001 QN ₃₁	2001 10 24.31235	01 17 43.19	+03 13 05.6	16.7	704
2001 QC ₃₁	2001 10 28.27243	03 03 00.15	+18 41 12.7	18.2	704	2001 QN ₃₁	2001 10 25.22686	01 16 56.95	+03 11 08.8	17.7	644
2001 QC ₃₁	2001 10 28.28868	03 02 59.10	+18 41 13.6	17.3	704	2001 QN ₃₁	2001 10 25.24815	01 16 55.82	+03 11 06.3	17.2	644
2001 QC ₃₁	2001 10 28.30494	03 02 58.05	+18 41 14.6	17.4	704	2001 QN ₃₁	2001 10 25.26941	01 16 54.69	+03 11 03.5	17.3	644
2001 QF ₃₁	2001 10 24.32774	04 25 58.90	+15 04 57.4	17.6	704	2001 QO ₃₁	2001 10 16.33163	02 29 24.87	+13 10 41.0	18.7 V	291
2001 QF ₃₁	2001 10 24.34374	04 25 58.56	+15 04 54.8	17.8	704	2001 QO ₃₁	2001 10 16.35243	02 29 23.66	+13 10 33.5	18.7 V	291
2001 QF ₃₁	2001 10 24.35988	04 25 58.18	+15 04 53.0	17.7	704	2001 QO ₃₁	2001 10 16.37364	02 29 22.52	+13 10 26.0	18.5 V	291
2001 QF ₃₁	2001 10 24.37687	04 25 57.86	+15 04 50.0	17.7	704	2001 QO ₃₁	2001 10 17.31993	02 28 32.29	+13 04 37.8	18.7	704
2001 QF ₃₁	2001 10 24.39500	04 25 57.44	+15 04 47.5	17.6	704	2001 QO ₃₁	2001 10 17.33582	02 28 31.43	+13 04 32.4	19.1	704
2001 QF ₃₁	2001 10 25.51041	04 25 35.94	+15 02 26.0	17.2	644	2001 QO ₃₁	2001 10 17.35181	02 28 30.53	+13 04 25.4	19.2	704
2001 QF ₃₁	2001 10 25.52087	04 25 35.71	+15 02 24.5	17.1	644	2001 QO ₃₁	2001 10 17.36769	02 28 29.65	+13 04 19.7	18.9	704
2001 QF ₃₁	2001 10 25.53153	04 25 35.47	+15 02 23.1	17.1	644	2001 QO ₃₁	2001 10 17.38361	02 28 28.76	+13 04 14.0	19.2	704
2001 QG ₃₁	2001 10 16.35701	01 42 13.02	+03 32 17.9	17.3	644	2001 QO ₃₁	2001 10 18.39845	02 27 34.00	+12 57 57.2	17.8	644
2001 QG ₃₁	2001 10 16.37985	01 42 12.07	+03 32 01.9	17.4	644	2001 QO ₃₁	2001 10 18.41964	02 27 32.82	+12 57 49.4	18.0	644
2001 QG ₃₁	2001 10 16.40046	01 42 11.21	+03 31 47.6	17.5	644	2001 QO ₃₁	2001 10 18.44329	02 27 31.49	+12 57 40.5	17.8	644
2001 QG ₃₁	2001 10 18.36405	01 40 52.82	+03 09 15.2	17.2 V	291	2001 QO ₃₁	2001 10 20.34519	02 25 47.35	+12 45 47.6	17.1	704
2001 QG ₃₁	2001 10 18.38478	01 40 52.00	+03 09 00.9	17.3 V	291	2001 QO ₃₁	2001 10 20.37789	02 25 45.45	+12 45 35.3	17.6	704
2001 QG ₃₁	2001 10 18.40562	01 40 51.20	+03 08 46.7	17.9 V	291	2001 QO ₃₁	2001 10 20.39425	02 25 44.52	+12 45 29.1	18.3	704
2001 QG ₃₁	2001 10 22.21360	01 38 19.87	+02 26 08.7	18.4	704	2001 QO ₃₁	2001 10 20.41078	02 25 43.56	+12 45 22.9	18.4	704
2001 QG ₃₁	2001 10 22.22994	01 38 19.28	+02 25 58.4	17.6	704	2001 QO ₃₁	2001 10 22.28210	02 23 59.47	+12 33 33.8	18.8	704
2001 QG ₃₁	2001 10 22.23045	01 38 19.22	+02 25 57.0	17.9	704	2001 QO ₃₁	2001 10 22.30471	02 23 58.07	+12 33 25.7	18.8	704
2001 QG ₃₁	2001 10 22.24667	01 38 18.59	+02 25 47.2	16.8	704	2001 QO ₃₁	2001 10 22.32219	02 23 57.10	+12 33 19.3	18.7	704
2001 QG ₃₁	2001 10 22.24714	01 38 18.54	+02 25 47.5	18.3	704	2001 QO ₃₁	2001 10 22.33858	02 23 56.16	+12 33 13.1	18.6	704
2001 QG ₃₁	2001 10 22.27986	01 38 17.22	+02 25 25.6	17.8	704	2001 QO ₃₁	2001 10 22.35517	02 23 55.16	+12 33 07.3	18.6	704
2001 QG ₃₁	2001 10 24.24227	01 37 00.44	+02 04 10.2	17.5	704	2001 QO ₃₁	2001 10 23.33857	02 22 59.88	+12 26 53.8	18.9	704
2001 QG ₃₁	2001 10 24.25967	01 36 59.76	+02 03 58.8	17.7	704	2001 QO ₃₁	2001 10 23.35496	02 22 58.86	+12 26 45.9	18.6	704
2001 QG ₃₁	2001 10 24.27624	01 36 59.05	+02 03 47.9	17.7	704	2001 QO ₃₁	2001 10 23.37135	02 22 57.89	+12 26 39.7	18.6	704
2001 QG ₃₁	2001 10 24.29274	01 36 58.40	+02 03 37.3	17.7	704	2001 QO ₃₁	2001 10 23.38775	02 22 56.93	+12 26 32.9	18.4	704
2001 QG ₃₁	2001 10 24.30937	01 36 57.70	+02 03 26.7	18.0	704	2001 QO ₃₁	2001 10 23.40416	02 22 55.96	+12 26 26.4	18.3	704
2001 QG ₃₁	2001 10 24.34539	01 36 56.27	+02 03 03.8	16.8	644	2001 QO ₃₁	2001 10 24.25575	02 22 08.17	+12 21 03.0	17.9	704
2001 QG ₃₁	2001 10 24.36646	01 36 55.42	+02 02 50.2	16.7	644	2001 QO ₃₁	2001 10 24.27228	02 22 07.20	+12 20 56.2	18.3	704
2001 QG ₃₁	2001 10 24.38764	01 36 54.55	+02 02 36.7	17.1	644	2001 QO ₃₁	2001 10 24.28883	02 22 06.22	+12 20 50.6	18.5	704
2001 QH ₃₁	2001 10 16.29348	01 05 03.76	-05 44 15.7	17.7	644	2001 QO ₃₁	2001 10 24.30537	02 22 05.25	+12 20 43.7	18.4	704
2001 QH ₃₁	2001 10 16.31453	01 05 02.68	-05 44 18.2	17.7	644	2001 QO ₃₁	2001 10 24.32191	02 22 04.26	+12 20 37.8	17.9	704
2001 QH ₃₁	2001 10 16.33590	01 05 01.59	-05 44 20.8	18.1	644	2001 QO ₃₁	2001 10 25.29547	02 21 09.37	+12 14 29.5	18.3	644
2001 QH ₃₁	2001 10 19.29644	01 02 43.19	-05 49 07.8	16.5 R	699	2001 QO ₃₁	2001 10 25.31997	02 21 07.93	+12 14 20.1	18.1	644
2001 QH ₃₁	2001 10 19.31985	01 02 42.23	-05 49 09.5		699	2001 QO ₃₁	2001 10 25.34363	02 21 06.52	+12 14 11.0	17.9	644
2001 QH ₃₁	2001 10 19.34330	01 02 41.04	-05 49 10.6		699	2001 QO ₃₁	2001 10 26.30670	02 20 11.83	+12 08 03.1	18.3	704
2001 QH ₃₁	2001 10 19.36678	01 02 39.85	-05 49 12.5		699	2001 QO ₃₁	2001 10 26.32344	02 20 10.86	+12 07 56.4	18.3	704
2001 QH ₃₁	2001 10 20.24455	01 02 00.53	-05 50 08.9	17.7	704	2001 QO ₃₁	2001 10 26.34001	02 20 09.88	+12 07 50.3	18.5	704
2001 QH ₃₁	2001 10 20.26090	01 01 59.76	-05 50 09.6	18.0	704	2001 QO ₃₁	2001 10 26.35649	02 20 08.91	+12 07 43.8	18.1	704
2001 QH ₃₁	2001 10 20.27726	01 01 58.96	-05 50 10.7	18.0	704	2001 QO ₃₁	2001 10 26.37306	02 20 07.95	+12 07 37.3	18.7	704
2001 QH ₃₁	2001 10 20.29384	01 01 58.18	-05 50 11.6	17.7	704	2001 QP ₃₁	2001 10 15.41250	02 08 15.98	-05 56 04.8	16.3	644
2001 QH ₃₁	2001 10 20.31031	01 01 57.37	-05 50 12.4	17.7	704	2001 QP ₃₁	2001 10 15.42309	02 08 15.48	-05 56 12.4	16.4	644
2001 QH ₃₁	2001 10 20.32223	01 01 57.25	-05 50 10.4	19.1	608	2001 QP ₃₁	2001 10 15.43378	02 08 15.00	-05 56 19.8	16.4	644
2001 QH ₃₁	2001 10 20.33307	01 01 56.72	-05 50 10.7	18.6	608	2001 QP ₃₁	2001 10 22.39385	02 03 16.05	-07 09 57.6	16.4	644
2001 QH ₃₁	2001 10 20.34408	01 01 56.22	-05 50 11.6	19.4	608	2001 QP ₃₁	2001 10 22.41504	02 03 15.06	-07 10 09.3	17.5	644
2001 QH ₃₁	2001 10 24.28398	00 59 07.97	-05 51 37.8	17.1	644	2001 QP ₃₁	2001 10 22.43631	02 03 14.07	-07 10 20.8	16.3	644
2001 QH ₃₁	2001 10 24.30420	00 59 07.09	-05 51 37.5	17.2	644	2001 QP ₃₁	2001 10 23.29465	02 02 37.20	-07 18 04.7	16.1 R	699
2001 QH ₃₁	2001 10 24.32551	00 59 06.17	-05 51 37.2	17.2	644	2001 QP ₃₁	2001 10 23.32285	02 02 35.84	-07 18 19.3		699
2001 QH ₃₁	2001 10 27.17659	00 57 17.07	-05 49 48.4	17.6	644	2001 QP ₃₁	2001 10 23.35112	02 02 34.50	-07 18 34.6		699
2001 QH ₃₁	2001 10 27.18759	00 57 16.63	-05 49 47.9	17.6	644	2001 QP ₃₁	2001 10 23.37947	02 02 33.18	-07 18 49.2		699
2001 QH ₃₁	2001 10 27.19879	00 57 16.19	-05 49 47.1	17.6	644	2001 QQ ₃₁	2001 10 15.37851	01 44 40.10	-03 55 13.1	16.2	644
2001 QJ ₃₁	2001 10 17.25008	01 50 26.74	+07 40 25.0	18.0	704	2001 QQ ₃₁	2001 10 15.38893	01 44 39.57	-03 55 16.4	16.3	644
2001 QJ ₃₁	2001 10 17.26610	01 50 25.86	+07 40 20.1	18.3	704	2001 QQ ₃₁	2001 10 15.39952	01 44 39.04	-03 55 19.7	16.2	644
2001 QJ ₃₁	2001 10 17.28208	01 50 25.05	+07 40 14.3	18.3	704	2001 QQ ₃₁	2001 10 20.24872	01 40 42.80	-04 18 27.0	16.9	704
2001 QJ ₃₁	2001 10 17.29806	01 50 24.20	+07 40 09.3	18.0	704	2001 QQ ₃₁	2001 10 20.26519	01 40 41.97	-04 18 31.0		

2001 QY ₃₁	1998 03 25.16612	10 50 29.82	+22 29 52.8	19.9	704	2001 QD ₄₄	2001 10 18.09589	21 05 24.23	-12 52 08.7	20.9	644
2001 QY ₃₁	1998 03 25.20683	10 50 28.16	+22 29 53.2	20.1	704	2001 QD ₄₄	2001 10 18.10640	21 05 24.48	-12 52 06.5	20.7	644
2001 QY ₃₁	2001 10 14.22911	02 09 40.20	+06 23 07.8	16.5 R	699	2001 QD ₄₄	2001 10 18.11869	21 05 24.73	-12 52 04.3	20.3	644
2001 QY ₃₁	2001 10 14.25724	02 09 38.62	+06 23 09.3		699	2001 QB ₄₅	2001 10 18.10050	21 11 03.03	-11 47 01.1	20.8	644
2001 QY ₃₁	2001 10 14.28541	02 09 37.07	+06 23 11.1		699	2001 QB ₄₅	2001 10 18.11121	21 11 03.26	-11 46 59.2	20.4	644
2001 QY ₃₁	2001 10 14.31364	02 09 35.50	+06 23 12.7		699	2001 QB ₄₅	2001 10 18.12219	21 11 03.49	-11 46 57.1	20.0	644
2001 QZ ₃₁	2001 10 22.41384	02 26 27.21	-06 54 46.3	16.8	644	2001 QB ₄₆	2001 10 18.14612	21 34 11.92	-10 03 45.1	20.2	644
2001 QZ ₃₁	2001 10 22.43511	02 26 26.19	-06 54 57.4	16.6	644	2001 QB ₄₆	2001 10 18.15667	21 34 12.49	-10 03 42.1	20.2	644
2001 QZ ₃₁	2001 10 22.45642	02 26 25.17	-06 55 08.5	16.6	644	2001 QB ₄₆	2001 10 18.16736	21 34 13.08	-10 03 39.0	20.4	644
2001 QZ ₃₁	2001 10 23.27508	02 25 47.83	-07 02 13.4	16.6 R	699	2001 QS ₄₇	2001 10 18.12805	21 25 23.15	-09 12 35.9	18.4	644
2001 QZ ₃₁	2001 10 23.30327	02 25 46.49	-07 02 27.8		699	2001 QS ₄₇	2001 10 18.13903	21 25 23.34	-09 12 35.2	18.4	644
2001 QZ ₃₁	2001 10 23.33149	02 25 45.09	-07 02 42.3		699	2001 QS ₄₇	2001 10 18.14964	21 25 23.50	-09 12 34.1	18.2	644
2001 QZ ₃₁	2001 10 23.35977	02 25 43.71	-07 02 56.9		699	2001 QB ₄₈	2001 10 18.12693	21 20 04.41	-08 54 42.9	19.6	644
2001 QZ ₃₁	2001 10 26.48418	02 23 17.37	-07 28 12.8	17.7	608	2001 QB ₄₈	2001 10 18.13785	21 20 04.48	-08 54 39.9	19.5	644
2001 QZ ₃₁	2001 10 26.49435	02 23 16.86	-07 28 17.5	17.7	608	2001 QB ₄₈	2001 10 18.14846	21 20 04.54	-08 54 36.8	19.6	644
2001 QZ ₃₁	2001 10 26.50491	02 23 16.34	-07 28 22.2	18.0	608	2001 QS ₄₈	2001 10 13.14262	21 43 42.56	-14 43 19.8	18.7 R	699
2001 QD ₃₂	2001 10 21.16753	23 18 10.34	+05 25 32.9	19.3	704	2001 QS ₄₈	2001 10 13.15513	21 43 42.81	-14 43 18.8		699
2001 QD ₃₂	2001 10 21.18375	23 18 10.16	+05 25 27.3	19.9	704	2001 QS ₄₈	2001 10 13.16766	21 43 43.19	-14 43 18.0		699
2001 QD ₃₂	2001 10 21.19982	23 18 09.91	+05 25 24.6	19.8	704	2001 QS ₄₈	2001 10 13.18021	21 43 43.50	-14 43 19.3		699
2001 QD ₃₂	2001 10 21.23300	23 18 09.28	+05 25 16.3	19.5	704	2001 QB ₄₉	2001 10 19.09361	21 45 49.22	-11 39 08.2	20.5	644
2001 QD ₃₂	2001 10 23.17343	23 17 47.14	+05 18 12.2	18.6 R	699	2001 QB ₄₉	2001 10 19.10411	21 45 49.67	-11 39 05.8	20.5	644
2001 QD ₃₂	2001 10 23.19704	23 17 46.90	+05 18 07.0		699	2001 QB ₄₉	2001 10 19.11481	21 45 50.11	-11 39 02.7	20.4	644
2001 QD ₃₂	2001 10 23.22049	23 17 46.61	+05 18 02.7		699	2001 QR ₅₀	2001 10 15.21475	21 15 43.51	-24 14 50.8	20.3	608
2001 QD ₃₂	2001 10 23.24393	23 17 46.30	+05 17 57.5		699	2001 QR ₅₀	2001 10 15.22543	21 15 43.92	-24 14 49.8	20.8	608
2001 QE ₃₂	2001 10 17.17119	23 23 51.54	+07 47 47.9	18.2	704	2001 QR ₅₀	2001 10 15.23617	21 15 44.34	-24 14 48.5	20.2	608
2001 QE ₃₂	2001 10 17.18699	23 23 51.03	+07 47 41.8	19.0	704	2001 QW ₅₀	2001 10 24.07484	22 17 16.14	-13 32 54.3	18.6	704
2001 QE ₃₂	2001 10 17.20267	23 23 50.51	+07 47 37.1	19.2	704	2001 QW ₅₀	2001 10 24.10810	22 17 16.52	-13 32 51.8	19.1	704
2001 QE ₃₂	2001 10 17.21834	23 23 49.96	+07 47 32.0	18.8	704	2001 QW ₅₀	2001 10 24.12516	22 17 16.87	-13 32 51.3	18.8	704
2001 QE ₃₂	2001 10 17.23423	23 23 49.46	+07 47 27.2	19.0	704	2001 QW ₅₀	2001 10 24.14175	22 17 17.06	-13 32 49.4	19.0	704
2001 QE ₃₂	2001 10 23.09401	23 21 03.83	+07 16 16.8	18.2 R	699	2001 QY ₅₀	2001 10 13.14886	21 55 46.11	-06 19 07.1	19.0 R	699
2001 QE ₃₂	2001 10 23.11790	23 21 03.28	+07 16 09.3		699	2001 QY ₅₀	2001 10 13.16140	21 55 45.82	-06 19 02.6		699
2001 QE ₃₂	2001 10 23.14186	23 21 02.65	+07 16 02.0		699	2001 QY ₅₀	2001 10 13.17392	21 55 45.46	-06 18 57.2		699
2001 QE ₃₂	2001 10 23.16586	23 21 01.86	+07 15 54.4		699	2001 QY ₅₀	2001 10 13.18650	21 55 45.21	-06 18 52.5		699
2001 QG ₃₂	2001 10 15.44944	00 42 23.15	+12 07 57.5	17.1	608	2001 QH ₅₂	1998 02 20.94789	08 50 07.19	+16 48 36.7	20.7 V	910
2001 QG ₃₂	2001 10 15.45986	00 42 22.62	+12 07 55.8	17.1	608	2001 QH ₅₂	1998 02 20.97270	08 50 06.15	+16 48 40.9	20.3 V	910
2001 QG ₃₂	2001 10 15.47035	00 42 22.10	+12 07 54.1	17.1	608	2001 QH ₅₂	1998 02 20.99604	08 50 05.16	+16 48 44.8	20.6 V	910
2001 QG ₃₂	2001 10 17.24372	00 40 57.83	+12 03 00.0	16.6	704	2001 QH ₅₂	2000 05 28.30824	16 32 20.63	-20 30 59.2	19.6	704
2001 QG ₃₂	2001 10 17.25975	00 40 57.05	+12 02 57.2	17.0	704	2001 QH ₅₂	2000 05 28.32160	16 32 19.88	-20 30 57.4	20.0	704
2001 QG ₃₂	2001 10 17.27573	00 40 56.26	+12 02 54.9	16.9	704	2001 QH ₅₂	2000 05 28.33498	16 32 19.25	-20 30 55.9	19.4	704
2001 QG ₃₂	2001 10 17.29171	00 40 55.49	+12 02 52.1	16.7	704	2001 QH ₅₂	2000 05 28.34833	16 32 18.56	-20 30 54.1	19.8	704
2001 QG ₃₂	2001 10 17.30804	00 40 54.70	+12 02 49.5	16.6	704	2001 QH ₅₂	2000 05 28.36166	16 32 17.89	-20 30 51.5	19.7	704
2001 QG ₃₂	2001 10 20.38105	00 38 34.96	+11 54 10.6	16.7	644	2001 QJ ₅₂	2001 10 17.09864	22 49 56.85	-06 43 46.3	19.8	644
2001 QG ₃₂	2001 10 20.40240	00 38 33.99	+11 54 06.9	16.8	644	2001 QJ ₅₂	2001 10 17.11965	22 49 56.55	-06 43 47.9	19.5	644
2001 QG ₃₂	2001 10 20.42365	00 38 33.03	+11 54 03.2	16.7	644	2001 QJ ₅₂	2001 10 17.14167	22 49 56.19	-06 43 49.4	19.5	644
2001 QG ₃₂	2001 10 21.24452	00 37 57.62	+11 51 45.2	16.8	704	2001 QJ ₅₂	2001 10 19.15356	22 49 31.61	-06 46 00.6	19.4	644
2001 QG ₃₂	2001 10 21.26068	00 37 56.89	+11 51 42.6	16.9	704	2001 QJ ₅₂	2001 10 19.17477	22 49 31.35	-06 46 01.6	19.8	644
2001 QG ₃₂	2001 10 21.27687	00 37 56.16	+11 51 39.6	17.1	704	2001 QJ ₅₂	2001 10 19.19597	22 49 31.07	-06 46 02.5	19.6	644
2001 QG ₃₂	2001 10 21.29505	00 37 55.36	+11 51 36.6	17.2	704	2001 QL ₅₂	2001 10 19.12543	22 40 54.17	-04 46 02.0	18.4	644
2001 QG ₃₂	2001 10 21.31152	00 37 54.61	+11 51 34.0	17.0	704	2001 QL ₅₂	2001 10 19.14657	22 40 53.88	-04 46 02.2	18.4	644
2001 QB ₃₃	2001 10 19.15821	22 58 40.87	-05 49 26.3	19.7	644	2001 QL ₅₂	2001 10 19.16765	22 40 53.61	-04 46 02.5	18.3	644
2001 QB ₃₃	2001 10 19.17942	22 58 40.65	-05 49 26.1	19.5	644	2001 QV ₅₂	2001 10 14.08950	21 33 35.78	-11 48 52.3	19.2 R	699
2001 QB ₃₃	2001 10 19.20075	22 58 40.43	-05 49 25.5	19.7	644	2001 QV ₅₂	2001 10 14.11602	21 33 36.58	-11 48 38.2		699
2001 QD ₃₃	2001 10 17.10437	23 03 03.80	-09 55 39.6	20.1	644	2001 QV ₅₂	2001 10 14.14261	21 33 37.56	-11 48 24.1		699
2001 QD ₃₃	2001 10 17.12544	23 03 03.43	-09 55 40.9	20.0	644	2001 QV ₅₂	2001 10 14.16926	21 33 38.37	-11 48 09.5		699
2001 QD ₃₃	2001 10 17.14763	23 03 03.03	-09 55 42.7	20.0	644	2001 QK ₅₄	2001 10 18.18391	21 58 22.62	-11 20 51.7	19.3	644
2001 QH ₃₃	2001 10 18.17224	00 00 39.13	+18 23 51.1	19.0	704	2001 QK ₅₄	2001 10 18.19487	21 58 22.59	-11 20 47.8	19.5	644
2001 QH ₃₃	2001 10 18.18813	00 00 38.28	+18 23 46.6	19.2	704	2001 QK ₅₄	2001 10 18.20518	21 58 22.59	-11 20 44.6	19.3	644
2001 QH ₃₃	2001 10 18.20509	00 00 37.52	+18 23 41.0	19.1	704	2001 QK ₅₄	2001 10 20.07671	21 58 26.70	-11 10 11.8	18.6	704
2001 QH ₃₃	2001 10 18.22111	00 00 36.73	+18 23 34.8	18.9	704	2001 QK ₅₄	2001 10 20.09287	21 58 26.67	-11 10 05.0	19.7	704
2001 QH ₃₃	2001 10 18.23689	00 00 35.99	+18 23 29.4	19.2	704	2001 QK ₅₄	2001 10 20.10926	21 58 26.77	-11 09 59.6	19.5	704
2001 QJ ₃₃	2001 10 15.24602	22 49 54.63	+09 18 28.1	19.5	608	2001 QK ₅₄	2001 10 20.12634	21 58 26.85	-11 09 53.7	19.5	704
2001 QJ ₃₃	2001 10 15.25692	22 49 54.52	+09 18 21.7	19.5	608	2001 QK ₅₄	2001 10 20.14283	21 58 26.91	-11 09 47.9	19.3	704
2001 QJ ₃₃	2001 10 15.34382	22 49 53.72	+09 17 33.3	19.6	608	2001 QE ₅₅	2001 10 17.09045	22 32 57.65	-14 24 22.6	20.3	644
2001 QJ ₃₃	2001 10 17.16793	22 49 43.30	+09 00 39.2	19.2	704	2001 QE ₅₅	2001 10 17.11146	22 32 57.90	-14 24 19.9	20.0	644
2001 QJ ₃₃	2001 10 17.18371	22 49 43.17	+09 00 29.8	19.8	704	2001 QE ₅₅	2001 10 17.13364	22 32 58.14	-14 24 17.4	19.8	644
2001 QJ ₃₃	2001 10 17.19940	22 49 43.09	+09 00 22.1	19.2	704	2001 QF ₅₅	2001 10 17.09045	22 32 09.17	-09 20 02.6	19.3	644
2001 QJ ₃₃	2001 10 17.21507	22 49 42.99	+09 00 13.7	19.5	704	2001 QF ₅₅	2001 10 17.09158	22 32 09.20	-09 20 00.1	18.8	644
2001 QJ ₃₃	2001 10 17.23096	22 49 42.90	+09 00 05.0	19.3	704	2001 QF ₅₅	2001 10 17.11146	22 32 09.46	-09 19 55.4	19.0	644
2001 QJ ₃₃	2001 10 19.16972	22 49 37.67	+08 42 34.0	19.5	704	2001 QF ₅₅	2001 10 17.11260	22 32 09.47	-09 19 52.6	18.6	644
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2001 QS55	2001 10 24.09383	22 28 56.54	-13 28 58.9	18.7	704	2001 QK59	2001 10 23.32287	00 51 22.79	+04 37 25.8	18.0		704
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2001 QN57	2001 10 23.10610	22 15 08.30	-13 00 51.9	19.5	704	2001 QK59	2001 10 24.20384	00 50 48.69	+04 29 51.8	18.2		704
2001 QN57	2001 10 23.12272	22 15 08.83	-13 00 47.5	19.9	704	2001 QK59	2001 10 24.22040	00 50 47.99	+04 29 42.7	18.1		704
2001 QN57	2001 10 23.14030	22 15 09.30	-13 00 42.3	19.5	704	2001 QL60	2001 10 19.10781	22 37 29.78	-03 25 24.0	17.8		644
2001 QN57	2001 10 23.15690	22 15 09.63	-13 00 38.0	19.3	704	2001 QL60	2001 10 19.12896	22 37 29.56	-03 25 22.1	17.8		644
2001 QA58	2001 10 16.09531	22 48 23.08	-15 53 41.9	19.9	644	2001 QL60	2001 10 19.15009	22 37 29.37	-03 25 20.4	17.9		644
2001 QA58	2001 10 16.11635	22 48 22.75	-15 53 38.7	19.5	644	2001 QL60	2001 10 24.08792	22 37 21.65	-03 16 32.8	18.0		644
2001 QA58	2001 10 16.13874	22 48 22.41	-15 53 35.1	19.3	644	2001 QL60	2001 10 24.10937	22 37 21.68	-03 16 30.0	18.0		644
2001 QA58	2001 10 24.08552	22 47 25.65	-15 26 51.5	19.2	644	2001 QL60	2001 10 24.13204	22 37 21.71	-03 16 27.1	17.8		644
2001 QA58	2001 10 24.10696	22 47 25.59	-15 26 46.4	19.3	644	2001 QO60	2001 10 16.09872	22 59 59.56	-15 37 58.3	19.2		644
2001 QA58	2001 10 24.12953	22 47 25.53	-15 26 40.9	19.2	644	2001 QO60	2001 10 16.11982	22 59 59.34	-15 37 56.1	19.0		644
2001 QD58	2001 10 16.10106	23 05 42.98	-13 14 32.4	19.6	644	2001 QO60	2001 10 16.14221	22 59 59.09	-15 37 53.7	19.0		644
2001 QD58	2001 10 16.12220	23 05 42.81	-13 14 27.8	19.3	644	2001 QO60	2001 10 24.09497	22 59 56.94	-15 14 27.0	19.3		644
2001 QD58	2001 10 16.14456	23 05 42.62	-13 14 22.5	19.3	644	2001 QO60	2001 10 24.11642	22 59 57.09	-15 14 22.4	19.3		644
2001 QF58	2001 10 16.10800	23 18 29.54	-11 41 30.7	18.4	644	2001 QO60	2001 10 24.13923	22 59 57.20	-15 14 17.2	19.1		644
2001 QF58	2001 10 16.12929	23 18 28.74	-11 41 29.1	18.2	644	2001 QP60	2001 10 15.12742	23 08 24.14	-20 59 45.1	19.4		644
2001 QF58	2001 10 16.15165	23 18 27.92	-11 41 27.5	18.4	644	2001 QP60	2001 10 15.13788	23 08 23.94	-20 59 46.8	19.2		644
2001 QF58	2001 10 24.10195	23 14 25.61	-11 27 26.5	18.9	644	2001 QP60	2001 10 15.14841	23 08 23.71	-20 59 48.6	19.7		644
2001 QF58	2001 10 24.12348	23 14 25.04	-11 27 23.5	18.6	644	2001 QQ60	2001 10 13.20694	00 48 57.70	+12 14 26.3	18.0	R	699
2001 QF58	2001 10 24.14640	23 14 24.43	-11 27 20.3	18.4	644	2001 QQ60	2001 10 13.23042	00 48 56.78	+12 14 26.4			699
2001 QJ58	2001 10 16.09416	22 48 45.00	-14 59 42.9	19.4	644	2001 QQ60	2001 10 13.25383	00 48 55.83	+12 14 25.9			699
2001 QJ58	2001 10 16.11514	22 48 44.97	-14 59 37.4	19.3	644	2001 QQ60	2001 10 13.27724	00 48 54.83	+12 14 25.6			699
2001 QJ58	2001 10 16.13762	22 48 44.92	-14 59 31.5	19.4	644	2001 QQ60	2001 10 17.24396	00 46 20.36	+12 12 34.6	19.5		704
2001 QJ58	2001 10 24.08917	22 49 50.77	-14 18 10.4	19.8	644	2001 QQ60	2001 10 17.25998	00 46 19.77	+12 12 35.3	19.8		704
2001 QJ58	2001 10 24.11063	22 49 51.04	-14 18 02.8	20.0	644	2001 QQ60	2001 10 17.29193	00 46 18.45	+12 12 34.8	20.1		704
2001 QJ58	2001 10 24.13336	22 49 51.36	-14 17 54.7	19.9	644	2001 QQ60	2001 10 17.30827	00 46 17.85	+12 12 33.9	19.5		704
2001 QL58	2001 10 16.09872	23 00 59.63	-15 32 30.6	18.7	644	2001 QS60	2001 10 19.10479	20 50 57.17	-05 39 32.6	19.6		704
2001 QL58	2001 10 16.11982	23 00 59.32	-15 32 26.2	18.5	644	2001 QS60	2001 10 19.12110	20 50 58.34	-05 39 35.7	19.3		704
2001 QL58	2001 10 16.14221	23 00 58.98	-15 32 21.0	18.4	644	2001 QS60	2001 10 19.15422	20 51 00.54	-05 39 42.8	19.1		704
2001 QL58	2001 10 20.16096	23 00 23.73	-15 15 38.6	18.7	704	2001 QZ60	2001 10 19.10292	22 30 51.97	-08 06 24.8	18.7		644
2001 QL58	2001 10 20.17708	23 00 23.66	-15 15 33.3	19.0	704	2001 QZ60	2001 10 19.12419	22 30 52.73	-08 06 08.2	18.6		644
2001 QL58	2001 10 20.19388	23 00 23.51	-15 15 29.3	18.9	704	2001 QZ60	2001 10 19.14542	22 30 53.53	-08 05 51.6	18.5		644
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2001 QL58	2001 10 24.13923	23 00 19.82	-14 55 42.5	18.8	644	2001 QC61	2001 10 21.52194	02 17 15.87	-42 09 18.6	17.3	V	423
2001 QR58	2001 10 13.29905	02 18 49.97	+17 49 20.6	17.8	R	2001 QC61	2001 10 21.53861	02 17 15.14	-42 09 20.2	17.6	V	423
2001 QR58	2001 10 13.32334	02 18 48.40	+17 49 25.0		699	2001 QC61	2001 10 22.51405	02 16 36.56	-42 10 17.1	16.9	V	423
2001 QR58	2001 10 13.34766	02 18 46.91	+17 49 29.7		699	2001 QC61	2001 10 22.53626	02 16 35.55	-42 10 17.7	17.4	V	423
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2001 QR58	2001 10 17.25322	02 14 42.02	+18 00 36.0	17.8	704	2001 QC61	2001 10 27.22969	02 13 23.40	-42 03 49.0	16.0	R	860
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2001 QR58	2001 10 17.30023	02 14 38.89	+18 00 43.8	18.2	704	2001 QH61	2001 10 18.09078	20 59 58.63	-13 00 25.1	20.6		644
2001 QR58	2001 10 17.31657	02 14 37.79	+18 00 46.4	18.1	704	2001 QH61	2001 10 18.10166	20 59 58.98	-13 00 23.2	20.3		644
2001 QR58	2001 10 18.23544	02 13 38.18	+18 03 06.9	18.1	704	2001 QH61	2001 10 18.11236	20 59 59.37	-13 00 20.8	20.8		644
2001 QR58	2001 10 18.25135	02 13 37.12	+18 03 09.6	18.3	704	2001 QM61	2001 10 18.12805	21 28 25.85	-09 49 47.7	19.1		644
2001 QR58	2001 10 18.26728	02 13 36.03	+18 03 12.1	18.1	704	2001 QM61	2001 10 18.13903	21 28 26.12	-09 49 46.2	19.1		644
2001 QR58	2001 10 18.28318	02 13 34.97	+18 03 15.0	18.4	704	2001 QM61	2001 10 18.14964	21 28 26.40	-09 49 44.5	19.0		644
2001 QR58	2001 10 18.29906	02 13 33.86	+18 03 16.9	18.5	704	2001 QX61	2001 10 19.23726	22 22 39.86	-15 29 52.4	20.1		608
2001 QR58	2001 10 24.22832	02 06 55.86	+18 16 22.8	17.8	V	2001 QX61	2001 10 19.24790	22 22 40.13	-15 29 51.9	20.0		608
2001 QR58	2001 10 24.23525	02 06 55.41	+18 16 23.3	17.9	V	2001 QX61	2001 10 19.25887	22 22 40.47	-15 29 51.6	19.9		608
2001 QR58	2001 10 24.25315	02 06 54.16	+18 16 25.5	18.0	V	2001 QY61	2001 10 19.09597	22 15 40.18	-09 10 01.8	19.4		644
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2001 QR58	2001 10 24.27503	02 06 52.61	+18 16 28.0	18.0	V	2001 QY61	2001 10 19.13831	22 15 41.06	-09 09 55.4	19.5		644
2001 QR58	2001 10 24.28185	02 06 52.15	+18 16 28.9	18.0	V	2001 QY61	2001 10 21.08085	22 16 29.93	-09 04 43.0	19.5		704
2001 QR58	2001 10 25.22731	02 05 47.47	+18 18 14.3	17.7	V	2001 QY61	2001 10 21.09741	22 16 30.35	-09 04 41.2	20.0		704
2001 QR58	2001 10 25.23422	02 05 47.00	+18 18 14.8	17.8	V	2001 QY61	2001 10 21.11412	22 16 30.75	-09 04 37.0	19.2		704
2001 QR58	2001 10 25.25427	02 05 45.54	+18 18 16.2	17.7	V	2001 QY61	2001 10 21.13080	22 16 31.20	-09 04 33.9	20.2		704
2001 QR58	2001 10 25.26104	02 05 45.07	+18 18 17.3	17.7	V	2001 QA62	2001 10 23.09100	22 22 31.08	-10 24 36.8	18.4		704
2001 QR58	2001 10 25.27619	02 05 44.04	+18 18 19.6	17.7	V	2001 QA62	2001 10 23.10763	22 22 31.58	-10 24 34.7	18.5		704
2001 QR58	2001 10 25.28315	02 05 43.50	+18 18 20.0	17.7	V	2001 QA62	2001 10 23.12425	22 22 32.20	-10 24 33.6	18.4		704
2001 QR58	2001 10 26.21241	02 04 39.88	+18 19 57.9	17.6	V	2001 QA62	2001 10 23.14183	22 22 32.79	-10 24 32.0	18.7		704
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2001 QR58	2001 10 26.23560	02 04 38.23	+18 19 59.7	17.6	V	2001 QA62	2001 10 24.07585	22 23 09.18	-10 23 10.2	18.0		704
2001 QR58	2001 10 26.25109	02 04 37.12	+18 20 02.2	17.8	V	2001 QA62	2001 10 24.09252	22 23 09.77	-10 23 08.8	18.3		704
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2001 QR ₆₂	2001 10 19.15592	22 53 14.22	-06 20 36.6	18.5	644	2001 QW ₆₃	2001 10 17.38139	23 21 04.31	-04 56 13.0	19.5	644
2001 QR ₆₂	2001 10 19.17709	22 53 14.50	-06 20 37.8	18.5	644	2001 QW ₆₃	2001 10 17.40382	23 21 03.81	-04 56 20.6	20.5	644
2001 QR ₆₂	2001 10 19.19832	22 53 14.77	-06 20 38.7	18.3	644	2001 QW ₆₃	2001 10 24.08609	23 19 17.45	-05 31 29.9	19.0	704
2001 QR ₆₂	2001 10 23.09740	22 54 33.52	-06 22 13.5	18.3	704	2001 QW ₆₃	2001 10 24.10274	23 19 17.21	-05 31 33.9	19.5	704
2001 QR ₆₂	2001 10 23.11403	22 54 33.90	-06 22 13.5	18.2	704	2001 QW ₆₃	2001 10 24.11978	23 19 17.03	-05 31 39.2	19.1	704
2001 QR ₆₂	2001 10 23.13161	22 54 34.26	-06 22 13.5	18.6	704	2001 QW ₆₃	2001 10 24.13638	23 19 16.85	-05 31 43.8	18.9	704
2001 QR ₆₂	2001 10 23.14819	22 54 34.61	-06 22 13.8	18.7	704	2001 QW ₆₃	2001 10 24.15296	23 19 16.61	-05 31 48.0	19.2	704
2001 QR ₆₂	2001 10 23.16483	22 54 35.00	-06 22 13.0	18.4	704	2001 QX ₆₃	2001 10 16.16580	23 44 35.21	-12 25 48.1	19.3	644
2001 QR ₆₂	2001 10 24.08228	22 54 58.32	-06 22 01.8	17.9	704	2001 QX ₆₃	2001 10 16.18678	23 44 35.12	-12 25 57.8	19.6	644
2001 QR ₆₂	2001 10 24.09894	22 54 58.69	-06 22 01.7	18.5	704	2001 QX ₆₃	2001 10 16.20773	23 44 34.95	-12 26 07.2	20.0	644
2001 QR ₆₂	2001 10 24.11597	22 54 59.11	-06 22 01.5	18.4	704	2001 QZ ₆₃	2001 10 16.16214	23 39 07.89	-10 05 48.1	18.5	644
2001 QR ₆₂	2001 10 24.13257	22 54 59.46	-06 22 00.5	18.1	704	2001 QZ ₆₃	2001 10 16.18318	23 39 07.30	-10 06 02.4	18.9	644
2001 QR ₆₂	2001 10 24.14915	22 54 59.89	-06 22 00.3	18.0	704	2001 QZ ₆₃	2001 10 16.20429	23 39 06.72	-10 06 17.0	18.6	644
2001 QS ₆₂	2001 10 17.09864	22 45 48.00	-09 48 35.0	18.2	644	2001 QA ₆₄	2001 10 16.16214	23 40 20.81	-09 29 04.1	19.1	644
2001 QS ₆₂	2001 10 17.11965	22 45 48.01	-09 48 38.4	18.5	644	2001 QA ₆₄	2001 10 16.18318	23 40 20.26	-09 29 08.9	19.7	644
2001 QS ₆₂	2001 10 17.14167	22 45 48.01	-09 48 41.9	18.7	644	2001 QA ₆₄	2001 10 16.20429	23 40 19.74	-09 29 13.6	19.6	644
2001 QS ₆₂	2001 10 24.08126	22 46 46.22	-10 01 17.1	18.8	704	2001 QA ₆₄	2001 10 24.15825	23 38 13.48	-09 49 35.7	19.3	644
2001 QS ₆₂	2001 10 24.11496	22 46 46.63	-10 01 20.8	18.4	704	2001 QA ₆₄	2001 10 24.17939	23 38 13.26	-09 49 37.6	19.3	644
2001 QS ₆₂	2001 10 24.13156	22 46 46.81	-10 01 21.2	19.0	704	2001 QA ₆₄	2001 10 24.20048	23 38 13.01	-09 49 39.6	19.2	644
2001 QS ₆₂	2001 10 24.14814	22 46 47.08	-10 01 22.2	19.0	704	2001 QE ₆₄	2001 10 17.16953	23 46 11.49	-06 26 32.8	19.6	644
2001 QV ₆₂	2001 10 17.10093	22 53 48.15	-08 59 37.5	18.9	644	2001 QE ₆₄	2001 10 17.19047	23 46 10.95	-06 26 42.3	19.6	644
2001 QV ₆₂	2001 10 17.12196	22 53 47.92	-08 59 39.8	18.7	644	2001 QE ₆₄	2001 10 17.21145	23 46 10.35	-06 26 51.5	19.6	644
2001 QV ₆₂	2001 10 17.14402	22 53 47.70	-08 59 42.2	18.6	644	2001 QE ₆₄	2001 10 17.37314	23 46 05.97	-06 28 03.3	19.7	644
2001 QW ₆₂	2001 10 17.09744	22 49 44.88	-10 06 23.5	19.2	644	2001 QE ₆₄	2001 10 17.39437	23 46 05.42	-06 28 12.8	19.8	644
2001 QW ₆₂	2001 10 17.11848	22 49 44.77	-10 06 27.5	19.3	644	2001 QE ₆₄	2001 10 17.41671	23 46 04.82	-06 28 22.9	20.4	644
2001 QW ₆₂	2001 10 17.14055	22 49 44.60	-10 06 31.5	19.2	644	2001 QE ₆₄	2001 10 23.17533	23 44 02.87	-07 06 57.8	19.4	704
2001 QZ ₆₂	2001 10 17.09512	22 42 02.84	-11 19 53.5	18.3	644	2001 QE ₆₄	2001 10 23.18996	23 44 02.57	-07 06 59.9	19.2 R	699
2001 QZ ₆₂	2001 10 17.11613	22 42 02.93	-11 19 56.8	18.3	644	2001 QE ₆₄	2001 10 23.19180	23 44 02.56	-07 07 03.3	19.8	704
2001 QZ ₆₂	2001 10 17.13824	22 42 03.02	-11 20 00.1	18.2	644	2001 QE ₆₄	2001 10 23.20874	23 44 02.12	-07 07 09.3	20.0	704
2001 QZ ₆₂	2001 10 23.09408	22 43 15.46	-11 30 10.8	18.7	704	2001 QE ₆₄	2001 10 23.21348	23 44 02.10	-07 07 08.7		699
2001 QZ ₆₂	2001 10 23.11071	22 43 15.74	-11 30 12.3	18.6	704	2001 QE ₆₄	2001 10 23.23689	23 44 01.67	-07 07 17.7		699
2001 QZ ₆₂	2001 10 23.12735	22 43 16.01	-11 30 13.3	18.6	704	2001 QE ₆₄	2001 10 23.24179	23 44 01.56	-07 07 22.4	19.7	704
2001 QZ ₆₂	2001 10 23.14490	22 43 16.26	-11 30 14.4	19.5	704	2001 QE ₆₄	2001 10 23.26034	23 44 01.24	-07 07 24.5		699
2001 QZ ₆₂	2001 10 23.16153	22 43 16.56	-11 30 15.9	19.0	704	2001 QE ₆₄	2001 10 24.08993	23 43 47.78	-07 12 19.4	19.2	704
2001 QZ ₆₂	2001 10 24.07895	22 43 33.92	-11 31 00.6	18.7	704	2001 QE ₆₄	2001 10 24.10653	23 43 47.49	-07 12 25.3	19.1	704
2001 QZ ₆₂	2001 10 24.09562	22 43 34.24	-11 31 02.1	18.7	704	2001 QE ₆₄	2001 10 24.12356	23 43 47.11	-07 12 31.5	19.6	704
2001 QZ ₆₂	2001 10 24.11221	22 43 34.54	-11 31 02.3	18.7	704	2001 QE ₆₄	2001 10 24.14017	23 43 46.82	-07 12 36.1	19.5	704
2001 QZ ₆₂	2001 10 24.12926	22 43 34.86	-11 31 03.2	18.6	704	2001 QE ₆₄	2001 10 24.15675	23 43 46.65	-07 12 43.6	19.9	704
2001 QZ ₆₂	2001 10 24.14584	22 43 35.21	-11 31 03.6	18.7	704	2001 QE ₆₄	2001 10 19.21908	23 26 11.48	+02 11 16.9	19.0	644
2001 QC ₆₃	2001 10 24.09613	23 02 30.00	-15 01 49.4	18.8	644	2001 QF ₆₄	2001 10 19.23955	23 26 10.74	+02 11 18.0	18.8	644
2001 QC ₆₃	2001 10 24.11759	23 02 29.94	-15 01 53.3	18.5	644	2001 QF ₆₄	2001 10 19.26045	23 26 09.97	+02 11 19.1	19.0	644
2001 QC ₆₃	2001 10 24.14037	23 02 29.82	-15 01 57.4	18.6	644	2001 QF ₆₄	2001 10 21.09293	23 25 09.78	+02 13 11.5	18.7	704
2001 QG ₆₃	2001 10 19.15125	22 42 30.97	-02 09 13.5	19.2	644	2001 QF ₆₄	2001 10 21.10974	23 25 09.23	+02 13 12.7	19.2	704
2001 QG ₆₃	2001 10 19.17237	22 42 30.56	-02 09 12.5	19.0	644	2001 QF ₆₄	2001 10 21.12643	23 25 08.65	+02 13 13.5	18.9	704
2001 QG ₆₃	2001 10 19.19358	22 42 30.18	-02 09 10.3	19.9	644	2001 QF ₆₄	2001 10 21.14289	23 25 08.14	+02 13 15.0	18.9	704
2001 QG ₆₃	2001 10 21.08463	22 42 01.28	-02 06 36.2	19.2	704	2001 QF ₆₄	2001 10 21.15935	23 25 07.55	+02 13 16.0	19.2	704
2001 QG ₆₃	2001 10 21.10119	22 42 01.00	-02 06 35.3	19.7	704	2001 QF ₆₄	2001 10 23.09120	23 24 10.41	+02 15 31.8	18.8	644
2001 QG ₆₃	2001 10 21.13458	22 42 00.45	-02 06 30.3	19.6	704	2001 QF ₆₄	2001 10 23.11160	23 24 09.81	+02 15 33.3	19.0	644
2001 QG ₆₃	2001 10 21.15105	22 42 00.23	-02 06 29.4	19.7	704	2001 QF ₆₄	2001 10 23.13428	23 24 09.14	+02 15 35.2	19.0	644
2001 QH ₆₃	2001 10 21.08715	22 54 13.22	-02 34 39.6	19.2	704	2001 QF ₆₄	2001 10 23.17893	23 24 07.85	+02 15 37.9	18.9 R	699
2001 QH ₆₃	2001 10 21.10372	22 54 12.90	-02 34 39.6	19.2	704	2001 QF ₆₄	2001 10 23.20256	23 24 07.11	+02 15 39.8		699
2001 QH ₆₃	2001 10 21.12064	22 54 12.59	-02 34 38.6	19.1	704	2001 QF ₆₄	2001 10 23.22597	23 24 06.42	+02 15 41.5		699
2001 QH ₆₃	2001 10 21.13711	22 54 12.23	-02 34 38.1	19.5	704	2001 QF ₆₄	2001 10 23.24939	23 24 05.70	+02 15 43.3		699
2001 QH ₆₃	2001 10 21.15357	22 54 11.94	-02 34 38.3	19.3	704	2001 QF ₆₄	2001 10 24.10564	23 23 42.91	+02 16 50.5	19.0	644
2001 QR ₆₃	2001 10 17.10911	23 12 53.18	-05 42 38.2	19.3	644	2001 QF ₆₄	2001 10 24.12820	23 23 42.28	+02 16 52.4	18.8	644
2001 QR ₆₃	2001 10 17.13018	23 12 52.94	-05 42 40.9	19.2	644	2001 QF ₆₄	2001 10 24.14998	23 23 41.66	+02 16 54.4	19.0	644
2001 QR ₆₃	2001 10 17.15222	23 12 52.75	-05 42 43.9	20.3	644	2001 QF ₆₄	2001 10 25.08603	23 23 18.01	+02 18 12.4	19.7	644
2001 QT ₆₃	2001 10 19.16885	23 14 05.96	-02 55 43.1	19.3	644	2001 QF ₆₄	2001 10 25.09644	23 23 17.76	+02 18 13.5	19.1	644
2001 QT ₆₃	2001 10 19.19009	23 14 05.45	-02 55 44.0	19.6	644	2001 QF ₆₄	2001 10 25.10710	23 23 17.49	+02 18 14.5	19.3	644
2001 QT ₆₃	2001 10 19.21127	23 14 04.96	-02 55 45.3	19.3	644	2001 QF ₆₄	2001 10 25.31333	23 23 12.01	+02 18 30.5	19.7	644
2001 QT ₆₃	2001 10 21.09017	23 13 26.21	-02 57 04.3	18.7	704	2001 QF ₆₄	2001 10 25.32764	23 23 11.67	+02 18 31.7	19.6	644
2001 QT ₆₃	2001 10 21.10698	23 13 25.89	-02 57 04.7	19.3	704	2001 QF ₆₄	2001 10 25.34066	23 23 11.34	+02 18 32.4	20.2	644
2001 QT ₆₃	2001 10 21.12367	23 13 25.51	-02 57 05.3	19.1	704	2001 QC ₆₄	2001 10 16.16930	23 54 08.01	-08 53 47.9	18.2	644
2001 QT ₆₃	2001 10 21.14013	23 13 25.18	-02 57 05.9	19.4	704	2001 QC ₆₄	2001 10 16.19027	23 54 07.48	-08 53 55.0	18.2	644
2001 QT ₆₃	2001 10 21.15659	23 13 24.81	-02 57 07.6	19.5	704	2001 QC ₆₄	2001 10 16.21129	23 54 06.91	-08 54 01.9	18.6	644
2001 QT ₆₃	2001 10 23.19388	23 12 48.11	-02 58 03.3	18.6 R	699	2001 QC ₆₄	2001 10 17.21841	23 53 43.83	-08 59 26.4	17.8	644
2001 QT ₆₃	2001 10 23.21738	23 12 47.81	-02 58 04.0		699	2001 QC ₆₄	2001 10 17.23875	23 53 43.33	-08 59 32.7	18.1	644
2001 QT ₆₃	2001 10 23.24080	23 12 47.45	-02 58 05.3		699	2001 QC ₆₄	2001 10 17.26052	23 53 42.80	-08 59 36.6	18.6	644
2001 QU ₆₃	2001 10 23.26425	23 12 46.94	-02 58 05.0		699	2001 QC ₆₄	2001 10 23.18917	23 51 57.31	-09 25 42.3	18.4 R	699
2001 QU ₆₃	2001 10 17.16257										

2001 QS ₆₄	1993 02 26.50267	13 29 38.92	-05 27 50.2	19.7 V	691	2001 QX ₆₅	2001 10 19.17825	22 51 50.59	-03 09 47.3	18.3	644
2001 QS ₆₄	1993 02 26.53045	13 29 38.37	-05 27 45.9		691	2001 QX ₆₅	2001 10 19.19949	22 51 50.39	-03 09 52.5	18.6	644
2001 QS ₆₄	1993 04 14.25197	13 00 33.25	-02 15 06.2	19.7 V	691	2001 QX ₆₅	2001 10 21.08615	22 51 39.51	-03 17 12.6	19.1	704
2001 QS ₆₄	1993 04 14.28389	13 00 31.76	-02 14 58.4		691	2001 QX ₆₅	2001 10 21.10271	22 51 39.40	-03 17 17.0	19.5	704
2001 QS ₆₄	1993 04 14.31610	13 00 30.35	-02 14 50.3		691	2001 QX ₆₅	2001 10 21.13610	22 51 39.18	-03 17 24.4	19.6	704
2001 QS ₆₄	1993 04 18.43884	12 57 33.85	-01 58 11.8	19.8	8 413	2001 QX ₆₅	2001 10 21.15256	22 51 39.04	-03 17 29.6	19.6	704
2001 QS ₆₄	1997 01 15.24983	02 41 42.80	+13 46 20.1	19.8 V	566	2001 QY ₆₅	2001 10 15.24280	22 46 38.30	+00 18 44.6	19.2	608
2001 QS ₆₄	1997 01 15.25825	02 41 43.13	+13 46 22.0	19.8 V	566	2001 QY ₆₅	2001 10 15.25380	22 46 38.05	+00 18 42.9	19.2	608
2001 QS ₆₄	1997 01 15.26699	02 41 43.45	+13 46 25.0	19.5 V	566	2001 QY ₆₅	2001 10 15.34069	22 46 35.99	+00 18 31.0	19.2	608
2001 QS ₆₄	1998 03 22.14292	11 13 38.17	+09 15 32.4	19.0	704	2001 QY ₆₅	2001 10 21.16398	22 44 49.64	+00 06 18.1	19.5	704
2001 QS ₆₄	1998 03 22.16316	11 13 37.26	+09 15 37.1	19.0	704	2001 QY ₆₅	2001 10 21.18021	22 44 49.42	+00 06 16.8	19.1	704
2001 QS ₆₄	1998 03 22.18328	11 13 36.35	+09 15 41.8	19.0	704	2001 QY ₆₅	2001 10 21.19628	22 44 49.12	+00 06 15.0	19.1	704
2001 QS ₆₄	1998 03 22.20416	11 13 35.44	+09 15 48.8	19.4	704	2001 QY ₆₅	2001 10 21.22937	22 44 48.64	+00 06 10.1	19.6	704
2001 QS ₆₄	1998 03 22.22422	11 13 34.47	+09 15 51.3	19.4	704	2001 QA ₆₆	2001 10 23.09561	22 50 12.64	-06 14 08.7	18.9	704
2001 QS ₆₄	1998 03 29.18136	11 08 53.66	+09 42 24.3	19.1	704	2001 QA ₆₆	2001 10 23.11224	22 50 12.59	-06 14 13.2	19.1	704
2001 QS ₆₄	1998 03 29.20147	11 08 52.83	+09 42 29.6	19.9	704	2001 QA ₆₆	2001 10 23.12983	22 50 12.49	-06 14 17.9	19.6	704
2001 QS ₆₄	1998 03 29.22164	11 08 52.14	+09 42 31.4	20.2	704	2001 QA ₆₆	2001 10 23.14641	22 50 12.43	-06 14 21.8	19.3	704
2001 QS ₆₄	1998 03 29.26222	11 08 50.17	+09 42 38.6	20.1	704	2001 QA ₆₆	2001 10 23.16305	22 50 12.30	-06 14 25.7	20.1	704
2001 QT ₆₄	2001 10 17.15799	23 21 37.90	-03 35 05.5	18.8	644	2001 QA ₆₆	2001 10 24.08049	22 50 10.36	-06 18 03.8	18.9	704
2001 QT ₆₄	2001 10 17.17880	23 21 37.29	-03 35 12.6	18.7	644	2001 QA ₆₆	2001 10 24.09714	22 50 10.25	-06 18 08.0	18.9	704
2001 QT ₆₄	2001 10 17.19969	23 21 36.72	-03 35 19.4	19.1	644	2001 QA ₆₆	2001 10 24.11418	22 50 10.27	-06 18 11.4	19.6	704
2001 QT ₆₄	2001 10 17.36148	23 21 32.17	-03 36 13.3	20.2	644	2001 QA ₆₆	2001 10 24.13079	22 50 10.14	-06 18 15.3	19.2	704
2001 QT ₆₄	2001 10 17.38257	23 21 31.58	-03 36 20.5	19.1	644	2001 QA ₆₆	2001 10 24.14737	22 50 10.14	-06 18 20.1	19.3	704
2001 QT ₆₄	2001 10 17.40500	23 21 30.97	-03 36 27.8	19.4	644	2001 QC ₆₆	2001 10 17.09980	22 52 44.72	-07 47 46.7	18.5	644
2001 QT ₆₄	2001 10 23.11833	23 19 29.96	-04 05 04.2	19.3	704	2001 QC ₆₆	2001 10 17.12084	22 52 44.48	-07 47 55.7	18.7	644
2001 QT ₆₄	2001 10 23.13591	23 19 29.55	-04 05 09.2	19.2	704	2001 QC ₆₆	2001 10 17.14283	22 52 44.21	-07 48 05.1	18.3	644
2001 QT ₆₄	2001 10 23.15250	23 19 29.26	-04 05 13.7	19.1	704	2001 QC ₆₆	2001 10 23.09586	22 52 11.30	-08 26 19.8	18.4	704
2001 QT ₆₄	2001 10 23.16914	23 19 28.92	-04 05 18.2	18.9	704	2001 QC ₆₆	2001 10 23.11250	22 52 11.27	-08 26 25.5	18.8	704
2001 QT ₆₄	2001 10 23.18521	23 19 28.62	-04 05 21.7	18.5 R	699	2001 QC ₆₆	2001 10 23.13009	22 52 11.24	-08 26 31.5	18.7	704
2001 QT ₆₄	2001 10 23.20880	23 19 28.22	-04 05 29.5		699	2001 QC ₆₆	2001 10 23.14667	22 52 11.26	-08 26 36.7	18.9	704
2001 QT ₆₄	2001 10 23.23222	23 19 27.81	-04 05 35.8		699	2001 QC ₆₆	2001 10 23.16330	22 52 11.12	-08 26 43.8	18.8	704
2001 QT ₆₄	2001 10 23.25565	23 19 27.39	-04 05 41.4		699	2001 QC ₆₆	2001 10 24.08100	22 52 11.35	-08 31 51.7	18.8	704
2001 QT ₆₄	2001 10 24.08634	23 19 14.84	-04 09 17.9	19.5	704	2001 QC ₆₆	2001 10 24.09766	22 52 11.38	-08 31 57.7	19.1	704
2001 QT ₆₄	2001 10 24.10299	23 19 14.48	-04 09 22.2	19.6	704	2001 QC ₆₆	2001 10 24.11470	22 52 11.30	-08 32 03.7	19.2	704
2001 QT ₆₄	2001 10 24.12002	23 19 14.20	-04 09 26.7	19.4	704	2001 QC ₆₆	2001 10 24.13130	22 52 11.37	-08 32 09.1	18.9	704
2001 QT ₆₄	2001 10 24.13663	23 19 13.99	-04 09 31.8	19.5	704	2001 QC ₆₆	2001 10 24.14788	22 52 11.28	-08 32 15.0	18.8	704
2001 QT ₆₄	2001 10 24.15321	23 19 13.66	-04 09 35.8	19.3	704	2001 QD ₆₆	2001 10 19.15125	22 42 15.53	-01 12 11.4	18.6	644
2001 QY ₆₄	2001 10 15.25143	00 21 03.68	-10 34 26.7	18.4	644	2001 QD ₆₆	2001 10 19.17237	22 42 15.29	-01 12 13.5	18.8	644
2001 QY ₆₄	2001 10 15.26195	00 21 03.18	-10 34 29.0	18.6	644	2001 QD ₆₆	2001 10 19.19358	22 42 15.01	-01 12 15.3	19.0	644
2001 QY ₆₄	2001 10 15.27233	00 21 02.67	-10 34 31.4	18.5	644	2001 QJ ₆₆	2001 10 15.24280	22 51 08.13	+00 43 43.5	18.7	608
2001 QY ₆₄	2001 10 19.19312	00 18 14.82	-10 47 13.5	18.3 R	699	2001 QJ ₆₆	2001 10 15.25380	22 51 07.91	+00 43 41.4	18.8	608
2001 QY ₆₄	2001 10 19.21667	00 18 13.78	-10 47 17.4		699	2001 QJ ₆₆	2001 10 15.34069	22 51 06.46	+00 43 28.0	18.6	608
2001 QY ₆₄	2001 10 19.24001	00 18 12.81	-10 47 21.2		699	2001 QK ₆₆	2001 10 19.15592	22 53 36.88	-02 06 41.3	18.3	644
2001 QY ₆₄	2001 10 19.26335	00 18 11.83	-10 47 25.4		699	2001 QK ₆₆	2001 10 19.17709	22 53 36.74	-02 06 45.1	18.3	644
2001 QY ₆₄	2001 10 20.16994	00 17 36.12	-10 49 42.7	19.0	704	2001 QK ₆₆	2001 10 19.19832	22 53 36.60	-02 06 48.7	18.5	644
2001 QY ₆₄	2001 10 20.20285	00 17 34.76	-10 49 47.0	19.6	704	2001 QL ₆₆	2001 10 19.15707	22 50 44.19	-00 30 01.1	18.4	644
2001 QY ₆₄	2001 10 20.22000	00 17 34.08	-10 49 50.1	19.2	704	2001 QL ₆₆	2001 10 19.17825	22 50 43.79	-00 30 03.6	18.4	644
2001 QY ₆₄	2001 10 20.23577	00 17 33.35	-10 49 50.6	19.0	704	2001 QL ₆₆	2001 10 19.19949	22 50 43.40	-00 30 06.4	18.6	644
2001 QZ ₆₄	2001 10 13.21405	00 10 34.75	+01 38 42.1	17.8 R	699	2001 QL ₆₆	2001 10 21.08690	22 50 15.54	-00 33 44.7	18.7	704
2001 QZ ₆₄	2001 10 13.23744	00 10 33.28	+01 38 46.5		699	2001 QL ₆₆	2001 10 21.10346	22 50 15.25	-00 33 46.4	19.5	704
2001 QZ ₆₄	2001 10 13.26085	00 10 31.78	+01 38 51.1		699	2001 QL ₆₆	2001 10 21.12039	22 50 14.96	-00 33 48.3	19.3	704
2001 QZ ₆₄	2001 10 13.28430	00 10 30.29	+01 38 55.1		699	2001 QL ₆₆	2001 10 21.13685	22 50 14.79	-00 33 50.3	19.7	704
2001 QA ₆₅	2001 10 17.21841	23 55 31.84	-11 43 16.3	18.5	644	2001 QL ₆₆	2001 10 21.15331	22 50 14.46	-00 33 53.0	19.6	704
2001 QA ₆₅	2001 10 17.23875	23 55 31.12	-11 43 14.5	18.5	644	2001 QL ₆₆	2001 10 19.15474	22 47 22.92	-03 25 42.0	20.5	644
2001 QA ₆₅	2001 10 17.26052	23 55 30.37	-11 43 12.6	18.6	644	2001 QL ₆₆	2001 10 19.17594	22 47 22.69	-03 25 45.6	20.0	644
2001 QA ₆₅	2001 10 20.16671	23 54 06.40	-11 37 56.7	18.8	704	2001 QL ₆₆	2001 10 19.19715	22 47 22.42	-03 25 49.4	19.9	644
2001 QA ₆₅	2001 10 20.18287	23 54 05.90	-11 37 54.5	18.9	704	2001 QV ₆₆	2000 05 04.26867	14 50 10.40	+02 46 25.0	19.0	704
2001 QA ₆₅	2001 10 20.19963	23 54 05.43	-11 37 52.5	18.9	704	2001 QV ₆₆	2000 05 04.28077	14 50 09.84	+02 46 29.4	19.8	704
2001 QA ₆₅	2001 10 20.21678	23 54 04.95	-11 37 50.0	18.9	704	2001 QV ₆₆	2000 05 04.29286	14 50 09.20	+02 46 35.5	19.1	704
2001 QA ₆₅	2001 10 20.23270	23 54 04.44	-11 37 48.1	19.0	704	2001 QV ₆₆	2000 05 04.30495	14 50 08.56	+02 46 41.8	19.1	704
2001 QA ₆₅	2001 10 24.16640	23 52 36.61	-11 26 51.8	18.4	644	2001 QV ₆₆	2000 05 04.31704	14 50 07.92	+02 46 47.1	19.2	704
2001 QA ₆₅	2001 10 24.18756	23 52 36.15	-11 26 47.5	18.4	644	2001 QV ₆₆	2000 05 31.20616	14 31 16.64	+04 58 17.0	19.0 R	699
2001 QA ₆₅	2001 10 24.20867	23 52 35.71	-11 26 43.3	18.5	644	2001 QV ₆₆	2000 05 31.22507	14 31 16.03	+04 58 19.4		699
2001 QB ₆₅	2001 10 17.32061	02 36 51.35	+07 19 43.4	18.0	704	2001 QV ₆₆	2000 05 31.24409	14 31 15.43	+04 58 20.7		699
2001 QB ₆₅	2001 10 17.33650	02 36 50.51	+07 19 33.4	18.3	704	2001 QV ₆₆	2000 05 31.26311	14 31 14.86	+04 58 22.9		699
2001 QB ₆₅	2001 10 17.35249	02 36 49.66	+07 19 23.8	18.2	704	2001 QA ₆₇	2001 10 19.17000	23 15 02.50	-03 51 59.1	17.5	644
2001 QB ₆₅	2001 10 17.36838	02 36 48.82	+07 19 13.9	18.1	704	2001 QA ₆₇	2001 10 19.19125	23 15 01.89	-03 51 56.7	17.6	644
2001 QB ₆₅	2001 10 17.38431	02 36 47.98	+07 19 04.2	18.1	704	2001 QA ₆₇	2001 10 19.21243	23 15 01.30	-03 51 54.2	17.5	644
2001 QB ₆₅	2001 10 22.23533	02 32 38.52	+06 29 52.7	18.2	704	2001 QA ₆₇	2001 10 23.10145	23 13 40.39	-03 42 55.5	17.2	704
2001 QB ₆₅	2001 10 22.25206	02 32 37.57	+06 29 42.8	18.2	70						

2001 QB ₆₇	2001 10 23.25097	23 26 33.99	-00 16 19.3	699	2001 QJ ₆₈	2001 10 20.13069	22 07 41.34	+04 17 54.7	699			
2001 QB ₆₇	2001 10 25.08834	23 26 07.64	-00 12 37.9	17.9	644	2001 QJ ₆₈	2001 10 20.14708	22 07 41.57	+04 17 45.9	699		
2001 QB ₆₇	2001 10 25.09875	23 26 07.50	-00 12 36.6	17.7	644	2001 QJ ₆₈	2001 10 20.15098	22 07 41.64	+04 17 44.3	699		
2001 QB ₆₇	2001 10 25.10940	23 26 07.34	-00 12 35.2	17.8	644	2001 QJ ₆₈	2001 10 20.16741	22 07 41.93	+04 17 34.4	699		
2001 QC ₆₇	2001 10 19.21908	23 28 23.09	-01 55 10.2	19.1	644	2001 QJ ₆₈	2001 10 20.17137	22 07 42.00	+04 17 33.1	699		
2001 QC ₆₇	2001 10 19.23955	23 28 22.80	-01 55 05.9	18.9	644	2001 QK ₆₈	2001 10 23.09203	22 28 09.10	-12 44 23.2	18.2	704	
2001 QC ₆₇	2001 10 19.26045	23 28 22.51	-01 55 01.7	18.8	644	2001 QK ₆₈	2001 10 23.10866	22 28 09.77	-12 44 35.6	18.3	704	
2001 QC ₆₇	2001 10 21.09218	23 28 08.02	-01 48 24.5	19.3	704	2001 QK ₆₈	2001 10 23.12530	22 28 10.39	-12 44 48.1	18.7	704	
2001 QC ₆₇	2001 10 21.10899	23 28 07.87	-01 48 20.1	19.5	704	2001 QK ₆₈	2001 10 23.14286	22 28 11.07	-12 45 01.8	18.4	704	
2001 QC ₆₇	2001 10 21.12568	23 28 07.72	-01 48 17.4	20.0	704	2001 QK ₆₈	2001 10 23.15948	22 28 11.73	-12 45 14.0	18.6	704	
2001 QC ₆₇	2001 10 21.14214	23 28 07.53	-01 48 13.9	20.1	704	2001 QK ₆₈	2001 10 24.07689	22 28 50.82	-12 56 40.2	18.1	704	
2001 QC ₆₇	2001 10 21.15860	23 28 07.39	-01 48 08.4	19.6	704	2001 QK ₆₈	2001 10 24.09357	22 28 51.48	-12 56 52.5	18.7	704	
2001 QC ₆₇	2001 10 25.08719	23 28 01.54	-01 32 20.0	18.8	644	2001 QK ₆₈	2001 10 24.11016	22 28 52.13	-12 57 05.4	18.9	704	
2001 QC ₆₇	2001 10 25.09760	23 28 01.54	-01 32 17.2	18.9	644	2001 QK ₆₈	2001 10 24.12721	22 28 52.81	-12 57 17.2	19.0	704	
2001 QC ₆₇	2001 10 25.10826	23 28 01.54	-01 32 14.6	19.1	644	2001 QK ₆₈	2001 10 24.14380	22 28 53.53	-12 57 29.6	18.8	704	
2001 QD ₆₇	2001 10 17.16495	23 37 12.26	-07 20 30.5	18.4	644	2001 QL ₆₈	2001 10 17.16317	21 54 25.69	+07 53 53.7	19.1	704	
2001 QD ₆₇	2001 10 17.18586	23 37 11.68	-07 20 31.8	18.4	644	2001 QL ₆₈	2001 10 17.17896	21 54 25.77	+07 53 48.4	19.3	704	
2001 QD ₆₇	2001 10 17.20681	23 37 11.09	-07 20 33.0	18.5	644	2001 QL ₆₈	2001 10 17.19478	21 54 25.79	+07 53 42.3	19.5	704	
2001 QD ₆₇	2001 10 17.36851	23 37 06.63	-07 20 42.1	18.6	644	2001 QL ₆₈	2001 10 17.21045	21 54 25.78	+07 53 37.2	19.0	704	
2001 QD ₆₇	2001 10 17.38960	23 37 06.05	-07 20 43.4	18.7	644	2001 QL ₆₈	2001 10 17.22623	21 54 25.82	+07 53 31.3	18.6	704	
2001 QD ₆₇	2001 10 17.41197	23 37 05.44	-07 20 44.5	18.8	644	2001 QL ₆₈	2001 10 30.26044	21 57 16.62	+06 47 58.4	20.0	608	
2001 QD ₆₇	2001 10 18.18994	23 36 46.19	-07 21 27.2	18.1	644	2001 QL ₆₈	2001 10 30.27120	21 57 16.83	+06 47 55.5	20.2	608	
2001 QD ₆₇	2001 10 18.20013	23 36 45.92	-07 21 27.8	18.0	644	2001 QL ₆₈	2001 10 30.28173	21 57 17.06	+06 47 52.8	20.2	608	
2001 QD ₆₇	2001 10 18.21063	23 36 45.64	-07 21 28.1	18.0	644	2001 QM ₆₈	2001 10 15.16157	22 20 28.69	+06 08 28.9	18.3	V	691
2001 QD ₆₇	2001 10 19.22304	23 36 21.32	-07 22 11.0	17.8	644	2001 QM ₆₈	2001 10 15.18396	22 20 28.63	+06 08 17.4	18.5	V	691
2001 QD ₆₇	2001 10 19.23312	23 36 21.07	-07 22 11.3	17.8	644	2001 QM ₆₈	2001 10 15.20558	22 20 28.57	+06 08 06.3	18.4	V	691
2001 QD ₆₇	2001 10 19.24353	23 36 20.82	-07 22 11.7	17.7	644	2001 QM ₆₈	2001 10 19.16670	22 20 41.13	+05 35 18.8	18.3	704	
2001 QD ₆₇	2001 10 19.24460	23 36 21.09	-07 22 10.5	19.3	608	2001 QM ₆₈	2001 10 19.18301	22 20 41.23	+05 35 11.0	18.7	704	
2001 QD ₆₇	2001 10 19.25544	23 36 20.82	-07 22 10.9	19.7	608	2001 QM ₆₈	2001 10 19.19999	22 20 41.32	+05 35 02.8	18.0	704	
2001 QD ₆₇	2001 10 19.26577	23 36 20.57	-07 22 11.4	19.4	608	2001 QM ₆₈	2001 10 19.21830	22 20 41.39	+05 34 54.5	18.1	704	
2001 QD ₆₇	2001 10 23.10298	23 35 01.93	-07 23 19.0	18.5	704	2001 QM ₆₈	2001 10 19.23449	22 20 41.50	+05 34 45.7	18.4	704	
2001 QD ₆₇	2001 10 23.11960	23 35 01.60	-07 23 21.2	19.6	704	2001 QM ₆₈	2001 10 20.11198	22 20 48.55	+05 27 49.2	17.9	R	699
2001 QD ₆₇	2001 10 23.13719	23 35 01.18	-07 23 18.7	19.3	704	2001 QM ₆₈	2001 10 20.13225	22 20 48.68	+05 27 39.4	699		
2001 QD ₆₇	2001 10 23.15378	23 35 00.86	-07 23 19.2	19.2	704	2001 QM ₆₈	2001 10 20.15254	22 20 48.86	+05 27 30.1	699		
2001 QD ₆₇	2001 10 23.17041	23 35 00.52	-07 23 19.9	19.2	704	2001 QM ₆₈	2001 10 20.17293	22 20 48.97	+05 27 21.0	699		
2001 QD ₆₇	2001 10 23.19073	23 35 00.11	-07 23 19.0	17.9	R	699	2001 QN ₆₈	2001 10 17.16520	22 15 31.27	+07 54 22.6	18.5	704
2001 QD ₆₇	2001 10 23.21427	23 34 59.66	-07 23 19.0	699		2001 QN ₆₈	2001 10 17.18099	22 15 31.21	+07 54 18.0	19.3	704	
2001 QD ₆₇	2001 10 23.23768	23 34 59.22	-07 23 18.8	699		2001 QN ₆₈	2001 10 17.19681	22 15 31.20	+07 54 13.4	18.9	704	
2001 QD ₆₇	2001 10 23.26113	23 34 58.80	-07 23 18.6	699		2001 QN ₆₈	2001 10 17.22837	22 15 31.05	+07 54 03.4	19.0	704	
2001 QD ₆₇	2001 10 24.08792	23 34 45.11	-07 23 12.9	18.6	704	2001 QN ₆₈	2001 10 20.10575	22 15 39.56	+07 40 24.8	18.1	R	699
2001 QD ₆₇	2001 10 24.10452	23 34 44.78	-07 23 12.6	18.8	704	2001 QN ₆₈	2001 10 20.12601	22 15 39.67	+07 40 17.7	699		
2001 QD ₆₇	2001 10 24.12155	23 34 44.47	-07 23 11.8	18.9	704	2001 QN ₆₈	2001 10 20.14630	22 15 39.70	+07 40 13.5	699		
2001 QD ₆₇	2001 10 24.13815	23 34 44.13	-07 23 10.3	19.3	704	2001 QN ₆₈	2001 10 20.16661	22 15 39.78	+07 40 08.6	699		
2001 QD ₆₇	2001 10 24.15473	23 34 43.80	-07 23 11.2	19.3	704	2001 QO ₆₈	2001 10 21.16340	22 36 37.50	+01 35 08.1	18.5	704	
2001 QE ₆₇	1995 03 24.20244	12 20 56.85	+05 57 52.1	691		2001 QO ₆₈	2001 10 21.17962	22 36 37.80	+01 35 00.7	18.4	704	
2001 QE ₆₇	1995 03 24.22394	12 20 55.67	+05 57 56.4	18.9	V	691	2001 QO ₆₈	2001 10 21.19570	22 36 38.12	+01 34 52.6	18.6	704
2001 QE ₆₇	1995 03 24.24551	12 20 54.44	+05 57 59.9	691		2001 QO ₆₈	2001 10 21.21178	22 36 38.42	+01 34 45.1	18.3	704	
2001 QE ₆₇	2000 05 07.28388	14 47 43.40	-25 19 03.4	19.0	704	2001 QO ₆₈	2001 10 21.22878	22 36 38.74	+01 34 36.6	18.7	704	
2001 QE ₆₇	2000 05 07.29609	14 47 42.53	-25 19 02.7	19.2	704	2001 QP ₆₈	2001 10 17.16474	22 11 08.94	+12 34 23.7	18.6	704	
2001 QE ₆₇	2000 05 07.30833	14 47 41.67	-25 19 03.1	19.3	704	2001 QP ₆₈	2001 10 17.18053	22 11 08.94	+12 34 19.9	19.3	704	
2001 QE ₆₇	2000 05 07.32061	14 47 40.92	-25 19 01.9	19.4	704	2001 QP ₆₈	2001 10 17.19634	22 11 08.86	+12 34 15.3	18.6	704	
2001 QE ₆₇	2000 05 07.33368	14 47 39.92	-25 19 03.1	19.4	704	2001 QP ₆₈	2001 10 17.21201	22 11 08.88	+12 34 11.1	19.3	704	
2001 QG ₆₇	2001 10 14.23692	02 14 16.29	+01 06 37.4	16.2	R	699	2001 QP ₆₈	2001 10 17.22790	22 11 08.81	+12 34 06.3	19.2	704
2001 QG ₆₇	2001 10 14.26506	02 14 14.89	+01 06 31.9	699		2001 QR ₆₈	2001 10 14.58704	01 09 50.47	+04 09 14.6	17.4	608	
2001 QG ₆₇	2001 10 14.29325	02 14 13.49	+01 06 26.6	699		2001 QR ₆₈	2001 10 14.59746	01 09 50.08	+04 09 23.3	17.5	608	
2001 QG ₆₇	2001 10 14.32149	02 14 12.07	+01 06 20.6	699		2001 QR ₆₈	2001 10 14.60820	01 09 49.68	+04 09 31.9	17.4	608	
2001 QG ₆₇	2001 10 16.41322	02 12 30.99	+00 59 39.0	16.9	644	2001 QR ₆₈	2001 10 17.23697	01 08 16.35	+04 44 27.4	16.8	704	
2001 QG ₆₇	2001 10 16.43447	02 12 29.90	+00 59 35.2	16.8	644	2001 QR ₆₈	2001 10 17.25305	01 08 15.74	+04 44 39.5	17.5	704	
2001 QG ₆₇	2001 10 16.45566	02 12 28.80	+00 59 31.1	16.9	644	2001 QR ₆₈	2001 10 17.26906	01 08 15.09	+04 44 52.1	17.1	704	
2001 QJ ₆₇	2001 10 17.50254	02 31 13.96	-05 38 05.9	17.6	608	2001 QR ₆₈	2001 10 17.28505	01 08 14.51	+04 45 04.0	17.2	704	
2001 QJ ₆₇	2001 10 17.51312	02 31 13.48	-05 38 11.8	17.9	608	2001 QR ₆₈	2001 10 17.30102	01 08 13.88	+04 45 16.8	16.9	704	
2001 QJ ₆₇	2001 10 17.52352	02 31 13.01	-05 38 17.7	19.0	608	2001 QR ₆₈	2001 10 19.29644	01 07 04.82	-05 10 22.7	16.9	R	699
2001 QJ ₆₇	2001 10 23.27508	02 27 01.22	-06 29 14.3	16.7	R	699	2001 QR ₆₈	2001 10 19.31985	01 07 03.90	-05 10 40.5	699	
2001 QJ ₆₇	2001 10 23.30327	02 26 59.76	-06 29 29.8	699		2001 QR ₆₈	2001 10 19.34330	01 07 03.03	-05 10 57.8	699		
2001 QJ ₆₇	2001 10 23.33149	02 26 58.51	-06 29 42.3	699		2001 QR ₆₈	2001 10 19.36678	01 07 02.15	-05 11 14.5	699		
2001 QJ ₆₇	2001 10 23.35977	02 26 57.15	-06 29 56.3	699		2001 QR ₆₈	2001 10 20.24513	01 06 32.94	-05 21 52.3	17.1	704	
2001 QJ ₆₇	2001 10 26.48418	02 24 32.41	-06 54 27.3	17.8	608	2001 QR ₆₈	2001 10 20.26147	01 06 32.34	-05 22 03.9	17.3	704	
2001 QJ ₆₇	2001 10 26.49435	02 24 31.91	-06 54 31.9	18.0	608	2001 QR ₆₈	2001 10 20.27783	01 06 31.74	-05 22 15.5	17.4	704	
2001 QJ ₆₇	2001 10 26.50491	02 24 31.39	-06 54 36.8	18.2	608	2001 QR ₆₈	2001 10 20.29441	01 06 31.14	-05 22 27.5	17.5	704	
2001 QW ₆₇	2001 10 17.09279	22 38 41.27	-13 41 12.8	18.6</								

2001 QT ₆₈	2001 10 17.26055	00 56 05.95	+07 53 55.6	17.4	704	2001 QL ₆₉	2001 10 21.16375	22 40 22.34	-00 02 20.4	18.5	704
2001 QT ₆₈	2001 10 17.27652	00 56 05.15	+07 53 51.6	17.5	704	2001 QL ₆₉	2001 10 21.17998	22 40 22.26	-00 02 25.4	19.0	704
2001 QT ₆₈	2001 10 17.29250	00 56 04.34	+07 53 46.9	17.3	704	2001 QL ₆₉	2001 10 21.19605	22 40 22.17	-00 02 30.3	18.7	704
2001 QT ₆₈	2001 10 17.30884	00 56 03.53	+07 53 42.4	17.5	704	2001 QL ₆₉	2001 10 21.21215	22 40 22.09	-00 02 34.9	18.0	704
2001 QT ₆₈	2001 10 21.17542	00 53 02.72	+07 36 28.8	16.9	704	2001 QL ₆₉	2001 10 21.22913	22 40 21.95	-00 02 40.4	17.9	704
2001 QT ₆₈	2001 10 21.19179	00 53 01.95	+07 36 24.7	17.4	704	2001 QM ₆₉	2001 10 15.24337	22 46 40.76	+01 20 02.9	20.3	608
2001 QT ₆₈	2001 10 21.20816	00 53 01.16	+07 36 20.6	17.3	704	2001 QM ₆₉	2001 10 15.25429	22 46 40.61	+01 19 59.2	20.8	608
2001 QT ₆₈	2001 10 21.22454	00 53 00.38	+07 36 16.3	17.3	704	2001 QM ₆₉	2001 10 15.34122	22 46 38.82	+01 19 35.0	20.0	608
2001 QT ₆₈	2001 10 21.24093	00 52 59.61	+07 36 12.0	17.4	704	2001 QO ₆₉	2001 10 13.16168	22 54 14.62	+05 05 12.7	19.6	644
2001 QT ₆₈	2001 10 23.17125	00 51 33.65	+07 27 52.4	17.1	704	2001 QO ₆₉	2001 10 13.18256	22 54 14.03	+05 05 08.7	19.2	644
2001 QT ₆₈	2001 10 23.18770	00 51 32.88	+07 27 48.4	17.6	704	2001 QO ₆₉	2001 10 13.20357	22 54 13.49	+05 05 05.4	19.6	644
2001 QT ₆₈	2001 10 23.20464	00 51 32.13	+07 27 44.5	17.3	704	2001 QO ₆₉	2001 10 15.34911	22 53 22.76	+04 59 05.9	20.3	608
2001 QT ₆₈	2001 10 23.22116	00 51 31.36	+07 27 40.0	17.3	704	2001 QO ₆₉	2001 10 15.35947	22 53 22.49	+04 59 04.6	19.9	608
2001 QT ₆₈	2001 10 23.23769	00 51 30.60	+07 27 36.2	17.5	704	2001 QO ₆₉	2001 10 15.36987	22 53 22.19	+04 59 03.0	19.9	608
2001 QU ₆₈	2001 10 16.32587	00 55 59.82	+04 46 31.2	16.7 V	691	2001 QS ₆₉	2001 10 17.16759	22 43 18.61	+08 05 17.8	18.3	704
2001 QU ₆₈	2001 10 16.34739	00 55 58.66	+04 46 31.4	16.8 V	691	2001 QS ₆₉	2001 10 17.18338	22 43 18.28	+08 05 14.5	19.0	704
2001 QU ₆₈	2001 10 16.36920	00 55 57.47	+04 46 31.6	16.7 V	691	2001 QS ₆₉	2001 10 17.19906	22 43 17.98	+08 05 12.7	19.4	704
2001 QU ₆₈	2001 10 17.43839	00 55 02.14	+04 46 45.7	16.1	644	2001 QS ₆₉	2001 10 17.21473	22 43 17.57	+08 05 10.0	18.8	704
2001 QU ₆₈	2001 10 17.46006	00 55 01.00	+04 46 46.0	16.2	644	2001 QS ₆₉	2001 10 17.23062	22 43 17.26	+08 05 07.3	19.0	704
2001 QU ₆₈	2001 10 17.48161	00 54 59.88	+04 46 46.4	16.4	644	2001 QS ₆₉	2001 10 19.16878	22 42 41.79	+08 00 17.7	18.3	704
2001 QU ₆₈	2001 10 20.26337	00 52 40.07	+04 47 42.6	15.9	704	2001 QS ₆₉	2001 10 19.18566	22 42 41.51	+08 00 15.1	18.5	704
2001 QU ₆₈	2001 10 20.27981	00 52 39.24	+04 47 43.2	15.6	704	2001 QS ₆₉	2001 10 19.20209	22 42 41.19	+08 00 12.2	18.5	704
2001 QU ₆₈	2001 10 20.29623	00 52 38.41	+04 47 43.6	16.1	704	2001 QS ₆₉	2001 10 19.22046	22 42 40.89	+08 00 09.8	19.0	704
2001 QU ₆₈	2001 10 20.31266	00 52 37.56	+04 47 44.1	15.5	704	2001 QS ₆₉	2001 10 19.23657	22 42 40.57	+08 00 07.3	19.3	704
2001 QU ₆₈	2001 10 20.32910	00 52 36.73	+04 47 44.5	15.8	704	2001 QT ₆₉	2001 10 21.09092	23 09 26.89	+00 45 22.7	19.9	704
2001 QU ₆₈	2001 10 23.25573	00 50 16.31	+04 49 16.9	17.2	704	2001 QT ₆₉	2001 10 21.10772	23 09 27.10	+00 45 19.4	20.0	704
2001 QU ₆₈	2001 10 23.27213	00 50 15.50	+04 49 17.6	17.4	704	2001 QT ₆₉	2001 10 21.12441	23 09 27.30	+00 45 16.0	19.8	704
2001 QU ₆₈	2001 10 23.28853	00 50 14.71	+04 49 18.2	17.4	704	2001 QT ₆₉	2001 10 21.15734	23 09 27.63	+00 45 10.0	20.2	704
2001 QU ₆₈	2001 10 23.30494	00 50 13.92	+04 49 18.5	17.2	704	2001 QU ₆₉	2001 10 13.16051	22 51 13.36	+06 14 22.2	17.9	644
2001 QU ₆₈	2001 10 23.32136	00 50 13.10	+04 49 19.4	17.4	704	2001 QU ₆₉	2001 10 13.18142	22 51 12.68	+06 14 20.5	17.6	644
2001 QU ₆₈	2001 10 24.17075	00 49 34.25	+04 49 53.7	17.2	704	2001 QU ₆₉	2001 10 13.20240	22 51 12.02	+06 14 19.0	17.9	644
2001 QU ₆₈	2001 10 24.18730	00 49 33.47	+04 49 54.5	17.3	704	2001 QU ₆₉	2001 10 15.24497	22 50 14.68	+06 11 49.7	18.7	608
2001 QU ₆₈	2001 10 24.20384	00 49 32.81	+04 49 54.4	18.1	704	2001 QU ₆₉	2001 10 15.25587	22 50 14.37	+06 11 49.2	18.7	608
2001 QU ₆₈	2001 10 24.22040	00 49 31.87	+04 49 54.9	18.0	704	2001 QU ₆₉	2001 10 15.34277	22 50 11.90	+06 11 43.3	18.9	608
2001 QU ₆₈	2001 10 24.23695	00 49 31.09	+04 49 54.9	17.4	704	2001 QV ₆₉	2001 10 21.16623	23 05 33.08	+01 34 51.8	18.7	704
2001 QU ₆₈	2001 10 25.21498	00 48 47.10	+04 50 40.5	17.3	644	2001 QV ₆₉	2001 10 21.18244	23 05 32.84	+01 34 48.7	18.9	704
2001 QU ₆₈	2001 10 25.23631	00 48 46.10	+04 50 41.5	17.0	644	2001 QV ₆₉	2001 10 21.19851	23 05 32.56	+01 34 45.4	19.2	704
2001 QU ₆₈	2001 10 25.25753	00 48 45.10	+04 50 42.5	17.3	644	2001 QV ₆₉	2001 10 21.23169	23 05 32.03	+01 34 39.1	19.1	704
2001 QV ₆₈	2001 10 14.58378	01 02 26.47	-02 00 19.8	18.2	608	2001 QX ₆₉	2001 10 21.08866	23 08 49.72	-00 57 55.7	17.9	704
2001 QV ₆₈	2001 10 14.59422	01 02 25.93	-02 00 21.7	18.1	608	2001 QX ₆₉	2001 10 21.10545	23 08 49.47	-00 58 04.5	18.0	704
2001 QV ₆₈	2001 10 14.60440	01 02 25.42	-02 00 23.9	18.4	608	2001 QX ₆₉	2001 10 21.12215	23 08 49.23	-00 58 12.9	17.9	704
2001 QV ₆₈	2001 10 24.16715	00 54 51.42	-02 25 26.3	18.4	704	2001 QX ₆₉	2001 10 21.13861	23 08 49.00	-00 58 21.3	18.1	704
2001 QV ₆₈	2001 10 24.18385	00 54 50.55	-02 25 27.3	18.6	704	2001 QX ₆₉	2001 10 21.15508	23 08 48.72	-00 58 29.7	18.0	704
2001 QV ₆₈	2001 10 24.20059	00 54 49.84	-02 25 28.8	18.6	704	2001 QX ₆₉	2001 10 23.19468	23 08 24.48	-01 14 50.6	17.5 R	699
2001 QV ₆₈	2001 10 24.21701	00 54 49.04	-02 25 31.9	18.8	704	2001 QX ₆₉	2001 10 23.21815	23 08 24.19	-01 15 02.1		699
2001 QV ₆₈	2001 10 24.23354	00 54 48.32	-02 25 34.0	18.6	704	2001 QX ₆₉	2001 10 23.24159	23 08 23.90	-01 15 13.4		699
2001 QV ₆₈	2001 10 24.28163	00 54 46.11	-02 25 38.9	17.8	644	2001 QX ₆₉	2001 10 23.26504	23 08 23.64	-01 15 23.6		699
2001 QV ₆₈	2001 10 24.30189	00 54 45.18	-02 25 41.0	17.7	644	2001 QY ₆₉	2001 10 21.16576	23 05 29.44	+04 42 06.4	18.3	704
2001 QV ₆₈	2001 10 24.32316	00 54 44.22	-02 25 43.3	17.7	644	2001 QY ₆₉	2001 10 21.18198	23 05 29.28	+04 42 01.9	18.5	704
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2001 QZ ₆₈	2001 10 21.19512	22 30 32.02	-00 58 52.0	19.4	704	2001 QY ₆₉	2001 10 21.23114	23 05 28.79	+04 41 47.5	18.4	704
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2001 QA ₆₉	2001 10 21.16375	22 42 45.82	-00 15 47.0	17.7	704	2001 QY ₆₉	2001 10 23.19626	23 05 19.41	+04 33 11.1		699
2001 QA ₆₉	2001 10 21.17998	22 42 45.75	-00 15 50.5	18.8	704	2001 QY ₆₉	2001 10 23.21972	23 05 19.28	+04 33 04.6		699
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2001 QA ₆₉	2001 10 21.21215	22 42 45.71	-00 15 56.0	18.1	704	2001 QZ ₆₉	2001 10 21.16647	23 12 42.62	+03 16 51.4	18.9	704
2001 QA ₆₉	2001 10 21.22913	22 42 45.56	-00 16 00.4	18.5	704	2001 QZ ₆₉	2001 10 21.18268	23 12 42.59	+03 16 46.1	19.0	704
2001 QC ₆₉	2001 10 21.08438	22 35 11.12	-02 25 50.1	16.8	704	2001 QZ ₆₉	2001 10 21.19874	23 12 42.55	+03 16 40.1	19.5	704
2001 QC ₆₉	2001 10 21.10094	22 35 11.14	-02 25 58.3	17.4	704	2001 QZ ₆₉	2001 10 21.21485	23 12 42.42	+03 16 35.6	19.0	704
2001 QC ₆₉	2001 10 21.11788	22 35 11.18	-02 26 05.8	17.1	704	2001 QZ ₆₉	2001 10 21.23192	23 12 42.44	+03 16 29.9	19.1	704
2001 QC ₆₉	2001 10 21.13433	22 35 11.23	-02 26 13.9	17.1	704	2001 QZ ₆₉	2001 10 23.19547	23 12 45.59	+03 06 13.9	18.6 R	699
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2001 QD ₆₉	2001 10 19.16530	23 08 42.30	-04 04 09.5	19.3	644	2001 QZ ₆₉	2001 10 23.24237	23 12 45.62	+03 05 59.7		699
2001 QD ₆₉	2001 10 19.18655	23 08 42.84	-04 04 15.7	19.3	644	2001 QZ ₆₉	2001 10 23.26582	23 12 45.59	+03 05 52.6		699
2001 QD ₆₉	2001 10 19.20779	23 08 43.39	-04 04 21.5	19.4	644	2001 QA ₇₀	2001 10 17.11028	23 12 29.07	-04 24 08.8	18.6	644
2001 QD ₆₉	2001 10 21.08992	23 09 41.32	-04 12 39.5	18.3	704	2001 QA ₇₀	2001 10 17.13245	23 12 28.85	-04 24 16.8	18.8	644
2001 QD ₆₉	2001 10 21.10673	23 09 41.79	-04 12 43.4	18.7	704	2001 QA ₇₀	2001 10 17.15340	23 12 28.62	-04 24 24.5	18.8	644
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2001 QD ₆₉	2001 10 21.13988	23 09 42.77	-04 12 52.2	18.7	704	2001 QA ₇₀	2001 10 19.18771	23 12 14.85	-04 36 08.0	19.2	644
2001 QD ₆₉	2001 10 21.15634	23									

2001 QE70	2001 10 21.12517	23 20 44.61	-01 39 37.7	19.4	704	2001 QV70	2001 10 13.25034	23 46 43.85	+09 37 59.7	19.0	644
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2001 QE70	2001 10 23.20880	23 20 19.74	-01 55 01.8		699	2001 QV70	2001 10 17.20390	23 44 30.79	+09 21 44.6	18.8	704
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2001 QJ70	2001 10 19.22396	23 15 42.68	+07 48 52.5	18.5	704	2001 QC71	2001 10 17.36733	23 33 30.29	-04 01 14.1	17.3	644
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2001 QN70	2001 10 17.41082	23 33 55.47	-03 30 40.2	18.1	644	2001 QC71	2001 10 23.22298	23 31 56.21	-04 38 19.3	18.7	704
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2001 QN70	2001 10 20.19242	23 33 15.96	-03 51 01.3	16.8	704	2001 QC71	2001 10 23.23950	23 31 55.98	-04 38 25.5	18.6	704
2001 QN70	2001 10 20.21208	23 33 15.69	-03 51 09.4	17.0	704	2001 QC71	2001 10 23.25722	23 31 55.67	-04 38 29.0		699
2001 QN70	2001 10 20.22872	23 33 15.43	-03 51 16.5	17.3	704	2001 QC71	2001 10 24.08841	23 31 48.06	-04 42 59.4	17.8	704
2001 QN70	2001 10 20.24791	23 33 15.17	-03 51 24.3	17.1	704	2001 QC71	2001 10 24.10501	23 31 47.88	-04 43 05.7	18.1	704
2001 QN70	2001 10 23.17406	23 32 44.82	-04 11 01.9	17.5	704	2001 QC71	2001 10 24.12204	23 31 47.68	-04 43 11.4	18.1	704
2001 QN70	2001 10 23.18444	23 32 44.77	-04 11 06.1	17.3 R	699	2001 QC71	2001 10 24.13865	23 31 47.48	-04 43 16.8	18.4	704
2001 QN70	2001 10 23.19052	23 32 44.65	-04 11 08.0	17.9	704	2001 QC71	2001 10 24.15523	23 31 47.30	-04 43 22.8	18.8	704
2001 QN70	2001 10 23.20747	23 32 44.52	-04 11 14.7	18.0	704	2001 QD71	2001 10 17.23361	00 20 10.27	-02 36 19.3	18.0	644
2001 QN70	2001 10 23.20803	23 32 44.52	-04 11 15.0		699	2001 QD71	2001 10 17.25547	00 20 09.43	-02 36 26.9	18.1	644
2001 QN70	2001 10 23.22400	23 32 44.32	-04 11 20.9	18.1	704	2001 QD71	2001 10 17.27575	00 20 08.65	-02 36 34.1	18.0	644
2001 QN70	2001 10 23.23143	23 32 44.28	-04 11 23.9		699	2001 QD71	2001 10 19.18607	00 19 03.74	-02 47 19.2	17.5 R	699
2001 QN70	2001 10 23.24052	23 32 44.15	-04 11 27.3	18.2	704	2001 Q					

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2001 QU ₇₁	2001 10 17.17974	22 04 43.52	+09 57 14.2	19.3	704	2001 QC ₇₂	2001 10 19.18137	00 30 00.63	-00 24 28.5	17.4 R	699
2001 QU ₇₁	2001 10 17.19555	22 04 43.68	+09 57 03.0	19.2	704	2001 QC ₇₂	2001 10 19.20488	00 29 59.63	-00 24 31.9		699
2001 QU ₇₁	2001 10 17.21122	22 04 43.88	+09 56 52.9	19.1	704	2001 QC ₇₂	2001 10 19.22836	00 29 58.61	-00 24 36.0		699
2001 QU ₇₁	2001 10 17.22712	22 04 44.00	+09 56 40.6	19.8	704	2001 QC ₇₂	2001 10 19.25168	00 29 57.66	-00 24 37.9		699
2001 QU ₇₁	2001 10 20.10575	22 05 27.21	+09 24 17.9	19.2 R	699	2001 QC ₇₂	2001 10 20.25909	00 29 17.19	-00 26 55.3	16.7	704
2001 QU ₇₁	2001 10 20.12601	22 05 27.67	+09 24 06.6		699	2001 QC ₇₂	2001 10 20.27552	00 29 16.51	-00 26 57.5	17.2	704
2001 QU ₇₁	2001 10 20.14630	22 05 28.01	+09 23 51.9		699	2001 QC ₇₂	2001 10 20.29194	00 29 15.83	-00 26 59.9	17.1	704
2001 QU ₇₁	2001 10 20.16661	22 05 28.35	+09 23 39.8		699	2001 QC ₇₂	2001 10 20.30837	00 29 15.15	-00 27 01.9	17.4	704
2001 QV ₇₁	2001 10 15.41770	00 36 16.28	+06 14 59.3	17.8	608	2001 QC ₇₂	2001 10 20.32481	00 29 14.49	-00 27 04.1	17.0	704
2001 QV ₇₁	2001 10 15.42840	00 36 15.71	+06 14 55.2	17.8	608	2001 QC ₇₂	2001 10 23.18438	00 27 24.39	-00 33 00.6	17.5	704
2001 QV ₇₁	2001 10 15.43894	00 36 15.17	+06 14 51.4	17.8	608	2001 QC ₇₂	2001 10 23.20110	00 27 23.74	-00 33 02.3	17.1	704
2001 QV ₇₁	2001 10 21.17166	00 32 02.25	+05 40 40.9	16.8	704	2001 QC ₇₂	2001 10 23.21783	00 27 23.08	-00 33 04.3	17.0	704
2001 QV ₇₁	2001 10 21.18802	00 32 01.52	+05 40 35.4	17.1	704	2001 QC ₇₂	2001 10 23.23437	00 27 22.46	-00 33 05.9	18.2	704
2001 QV ₇₁	2001 10 21.20364	00 32 00.85	+05 40 30.0	17.6	704	2001 QC ₇₂	2001 10 23.25087	00 27 21.80	-00 33 07.9	17.3	704
2001 QV ₇₁	2001 10 21.20439	00 32 01.00	+05 40 31.4	18.0	704	2001 QC ₇₂	2001 10 24.16748	00 26 48.17	-00 34 50.6	16.5	704
2001 QV ₇₁	2001 10 21.22003	00 32 00.17	+05 40 24.0	18.0	704	2001 QC ₇₂	2001 10 24.18399	00 26 47.56	-00 34 52.2	16.8	704
2001 QV ₇₁	2001 10 21.23640	00 31 59.44	+05 40 18.2	17.9	704	2001 QC ₇₂	2001 10 24.20056	00 26 46.92	-00 34 54.0	17.0	704
2001 QV ₇₁	2001 10 24.09716	00 30 11.99	+05 24 50.3	17.8 V	691	2001 QC ₇₂	2001 10 24.21713	00 26 46.29	-00 34 55.8	16.8	704
2001 QV ₇₁	2001 10 24.11874	00 30 11.17	+05 24 43.7	17.8 V	691	2001 QC ₇₂	2001 10 24.23368	00 26 45.67	-00 34 57.2	17.0	704
2001 QV ₇₁	2001 10 24.14137	00 30 10.31	+05 24 36.7	17.8 V	691	2001 QD ₇₂	2001 10 16.25431	00 50 19.89	+05 24 26.2	17.7 V	691
2001 QW ₇₁	2001 10 15.44784	00 42 42.61	+07 22 27.9	17.1	608	2001 QD ₇₂	2001 10 16.27643	00 50 18.72	+05 24 22.5	17.8 V	691
2001 QW ₇₁	2001 10 15.45833	00 42 42.00	+07 22 26.8	17.0	608	2001 QD ₇₂	2001 10 16.29844	00 50 17.56	+05 24 19.0	17.8 V	691
2001 QW ₇₁	2001 10 15.46876	00 42 41.37	+07 22 26.7	17.1	608	2001 QD ₇₂	2001 10 17.28978	00 49 29.13	+05 21 37.5	17.3	644
2001 QW ₇₁	2001 10 17.24338	00 41 00.10	+07 20 45.8	16.8	704	2001 QD ₇₂	2001 10 17.31062	00 49 28.03	+05 21 34.2	17.4	644
2001 QW ₇₁	2001 10 17.25942	00 40 59.17	+07 20 45.0	17.0	704	2001 QD ₇₂	2001 10 17.33204	00 49 26.93	+05 21 30.9	17.3	644
2001 QW ₇₁	2001 10 17.27539	00 40 58.23	+07 20 44.2	17.3	704	2001 QD ₇₂	2001 10 17.43492	00 49 21.64	+05 21 13.9	17.3	644
2001 QW ₇₁	2001 10 17.29137	00 40 57.28	+07 20 43.5	16.9	704	2001 QD ₇₂	2001 10 17.45650	00 49 20.55	+05 21 10.3	17.3	644
2001 QW ₇₁	2001 10 17.30771	00 40 56.32	+07 20 42.7	17.2	704	2001 QD ₇₂	2001 10 17.47810	00 49 19.48	+05 21 06.7	17.5	644
2001 QW ₇₁	2001 10 18.23181	00 40 04.42	+07 19 51.0	16.3	644	2001 QD ₇₂	2001 10 18.25524	00 48 42.94	+05 19 05.6	17.8	644
2001 QW ₇₁	2001 10 18.25292	00 40 03.21	+07 19 49.8	16.2	644	2001 QD ₇₂	2001 10 18.27556	00 48 41.90	+05 19 02.2	17.6	644
2001 QW ₇₁	2001 10 18.27321	00 40 02.02	+07 19 48.8	16.2	644	2001 QD ₇₂	2001 10 18.29594	00 48 40.85	+05 18 58.9	17.9	644
2001 QW ₇₁	2001 10 20.19484	00 38 15.49	+07 18 05.6	16.8 V	691	2001 QD ₇₂	2001 10 21.17366	00 46 29.10	+05 11 56.1	17.3	704
2001 QW ₇₁	2001 10 20.23020	00 38 13.49	+07 18 03.8	16.8 V	691	2001 QD ₇₂	2001 10 21.19003	00 46 28.32	+05 11 53.9	17.3	704
2001 QW ₇₁	2001 10 20.25301	00 38 12.19	+07 18 02.6	16.8 V	691	2001 QD ₇₂	2001 10 21.20639	00 46 27.54	+05 11 51.6	18.0	704
2001 QW ₇₁	2001 10 21.17191	00 37 22.28	+07 17 15.6	17.1	704	2001 QD ₇₂	2001 10 21.22278	00 46 26.76	+05 11 49.5	17.5	704
2001 QW ₇₁	2001 10 21.17216	00 37 22.27	+07 17 14.6	16.9	704	2001 QD ₇₂	2001 10 21.23916	00 46 25.99	+05 11 47.4	17.7	704
2001 QW ₇₁	2001 10 21.18827	00 37 21.40	+07 17 14.8	17.2	704	2001 QD ₇₂	2001 10 25.19027	00 43 43.05	+05 03 41.3	19.3	644
2001 QW ₇₁	2001 10 21.18852	00 37 21.37	+07 17 13.8	17.5	704	2001 QD ₇₂	2001 10 25.21264	00 43 42.09	+05 03 39.1	18.3	644
2001 QW ₇₁	2001 10 21.20464	00 37 20.49	+07 17 13.9	17.3	704	2001 QD ₇₂	2001 10 25.23395	00 43 41.19	+05 03 36.9	18.2	644
2001 QW ₇₁	2001 10 21.20489	00 37 20.44	+07 17 13.4	17.1	704	2001 QE ₇₂	2001 10 17.43609	00 51 46.73	+04 30 10.5	17.8	644
2001 QW ₇₁	2001 10 21.22103	00 37 19.57	+07 17 13.0	17.4	704	2001 QE ₇₂	2001 10 17.45773	00 51 45.68	+04 30 07.6	17.8	644
2001 QW ₇₁	2001 10 21.22127	00 37 19.53	+07 17 13.1	17.1	704	2001 QE ₇₂	2001 10 17.47926	00 51 44.65	+04 30 04.4	17.9	644
2001 QW ₇₁	2001 10 21.23740	00 37 18.67	+07 17 12.0	17.0	704	2001 QE ₇₂	2001 10 20.26210	00 49 36.98	+04 24 07.6	18.0	704
2001 QW ₇₁	2001 10 21.23765	00 37 18.61	+07 17 12.5	17.0	704	2001 QE ₇₂	2001 10 20.27854	00 49 36.19	+04 24 05.4	18.3	704
2001 QW ₇₁	2001 10 23.16924	00 35 35.88	+07 15 38.3	16.8 V	333	2001 QE ₇₂	2001 10 20.29495	00 49 35.43	+04 24 03.3	18.1	704
2001 QW ₇₁	2001 10 23.19103	00 35 34.68	+07 15 37.5	16.8 V	333	2001 QE ₇₂	2001 10 20.31139	00 49 34.65	+04 24 01.1	18.1	704
2001 QW ₇₁	2001 10 23.21340	00 35 33.54	+07 15 36.4	16.7 V	333	2001 QE ₇₂	2001 10 20.32783	00 49 33.89	+04 23 58.8	18.4	704
2001 QY ₇₁	2001 10 13.20852	00 41 25.61	+09 14 43.9	16.7 R	699	2001 QE ₇₂	2001 10 23.23223	00 47 28.87	+04 18 34.5	18.5 V	291
2001 QY ₇₁	2001 10 13.23199	00 41 24.06	+09 14 45.6		699	2001 QE ₇₂	2001 10 23.25573	00 47 27.83	+04 18 30.9	17.9	704
2001 QY ₇₁	2001 10 13.25539	00 41 22.49	+09 14 47.3		699	2001 QE ₇₂	2001 10 23.25824	00 47 27.83	+04 18 31.6	18.3 V	291
2001 QY ₇₁	2001 10 13.27881	00 41 20.95	+09 14 49.0		699	2001 QE ₇₂	2001 10 23.27213	00 47 27.12	+04 18 29.6	18.3	704
2001 QY ₇₁	2001 10 17.24316	00 37 10.36	+09 19 01.0	17.3	704	2001 QE ₇₂	2001 10 23.28853	00 47 26.40	+04 18 27.9	18.5	704
2001 QY ₇₁	2001 10 17.25919	00 37 09.33	+09 19 01.8	17.8	704	2001 QE ₇₂	2001 10 23.30494	00 47 25.69	+04 18 25.8	18.1	704
2001 QY ₇₁	2001 10 17.27516	00 37 08.31	+09 19 02.8	17.9	704	2001 QE ₇₂	2001 10 23.31091	00 47 25.50	+04 18 26.0	18.5 V	291
2001 QY ₇₁	2001 10 17.29114	00 37 07.29	+09 19 03.5	17.7	704	2001 QE ₇₂	2001 10 23.32136	00 47 24.94	+04 18 24.0	18.2	704
2001 QY ₇₁	2001 10 17.30748	00 37 06.25	+09 19 04.2	17.7	704	2001 QE ₇₂	2001 10 24.17075	00 46 50.59	+04 16 59.2	18.1	704
2001 QZ ₇₁	2001 10 15.41668	00 40 46.05	+03 52 51.9	17.0	608	2001 QE ₇₂	2001 10 24.18730	00 46 49.87	+04 16 57.7	18.0	704
2001 QZ ₇₁	2001 10 15.42742	00 40 45.32	+03 52 51.3	17.2	608	2001 QE ₇₂	2001 10 24.20384	00 46 49.15	+04 16 55.9	18.1	704
2001 QZ ₇₁	2001 10 15.43789	00 40 44.64	+03 52 51.0	17.2	608	2001 QE ₇₂	2001 10 24.22040	00 46 48.44	+04 16 54.2	18.1	704
2001 QZ ₇₁	2001 10 17.28516	00 38 48.83	+03 51 42.3	15.6	644	2001 QF ₇₂	2001 10 14.19523	00 57 27.32	+04 24 31.5	17.8 R	699
2001 QZ ₇₁	2001 10 17.30600	00 38 47.49	+03 51 41.5	15.7	644	2001 QF ₇₂	2001 10 14.19996	00 57 27.09	+04 24 32.0		699
2001 QZ ₇₁	2001 10 17.32741	00 38 46.12	+03 51 40.8	15.9	644	2001 QF ₇₂	2001 10 14.20465	00 57 26.82	+04 24 30.4		699
2001 QZ ₇₁	2001 10 17.42864	00 38 39.67	+03 51 37.4	15.7	644	2001 QF ₇₂	2001 10 14.20932	00 57 26.62	+04 24 29.4		699
2001 QZ ₇₁	2001 10 17.45033	00 38 38.29	+03 51 36.6	15.8	644	2001 QG ₇₂	2001 10 15.44837	00 43 29.91	+08 35 16.7	17.4	608
2001 QZ ₇₁	2001 10 17.47202	00 38 36.93	+03 51 35.8	16.1	644	2001 QG ₇₂	2001 10 15.45887	00 43 29.20	+08 35 17.6	17.3	608
2001 QZ ₇₁	2001 10 21.17141	00 34 53.09	+03 50 01.7	16.2	704	2001 QG ₇₂	2001 10 15.46928	00 43 28.49	+08 35 18.7	17.3	608
2001 QZ ₇₁	2001 10 21.18778	00 34 52.09	+03 50 01.5	16.1	704	2001 QG ₇₂	2001 10 17.24350	00 41 34.12	+08 38 04.0	17.2	704
2001 QZ ₇₁	2001 10 21.20414	00 34 51.10	+03 50 01.3	16.2	704	2001 QG ₇₂	2001 10 17.25953	00 41 33.05	+08 38 05.5	17.5	704
2001 QZ ₇₁ </											

2001 QR73	2001 10 17.29873	02 05 19.76	+13 07 52.9	17.4	704	2001 QY73	2001 10 23.26267	01 51 48.21	+20 21 46.3	18.5 V	333
2001 QR73	2001 10 17.31508	02 05 18.92	+13 07 44.2	17.5	704	2001 QY73	2001 10 23.28438	01 51 46.81	+20 21 45.5	18.7 V	333
2001 QR73	2001 10 19.37787	02 03 38.44	+12 50 00.7	17.1	644	2001 QA74	2001 10 17.25310	02 09 36.47	+17 50 35.5	18.1	704
2001 QR73	2001 10 19.39903	02 03 37.34	+12 49 49.4	17.3	644	2001 QA74	2001 10 17.26867	02 09 35.42	+17 50 32.2	18.4	704
2001 QR73	2001 10 19.42014	02 03 36.24	+12 49 38.4	17.3	644	2001 QA74	2001 10 17.28437	02 09 34.34	+17 50 29.1	18.5	704
2001 QR73	2001 10 21.26618	02 02 05.09	+12 33 31.3	17.0	704	2001 QA74	2001 10 17.30011	02 09 33.23	+17 50 26.5	18.5	704
2001 QR73	2001 10 21.28364	02 02 04.16	+12 33 22.1	17.2	704	2001 QA74	2001 10 17.31646	02 09 32.08	+17 50 22.5	18.7	704
2001 QR73	2001 10 21.30023	02 02 03.27	+12 33 13.2	16.9	704	2001 QA74	2001 10 18.23555	02 08 31.44	+17 47 03.2	18.1	704
2001 QR73	2001 10 21.31666	02 02 02.40	+12 33 04.5	17.1	704	2001 QA74	2001 10 18.23787	02 08 31.31	+17 47 02.5	18.2	704
2001 QR73	2001 10 21.33329	02 02 01.51	+12 32 55.5	18.3	704	2001 QA74	2001 10 18.25146	02 08 30.33	+17 46 59.5	18.3	704
2001 QR73	2001 10 24.25324	01 59 35.20	+12 07 08.8	16.7	704	2001 QA74	2001 10 18.25514	02 08 30.13	+17 46 58.8	18.4	704
2001 QR73	2001 10 24.26977	01 59 34.31	+12 07 00.1	16.9	704	2001 QA74	2001 10 18.26739	02 08 29.21	+17 46 56.5	18.3	704
2001 QR73	2001 10 24.28632	01 59 33.44	+12 06 51.4	16.9	704	2001 QA74	2001 10 18.27157	02 08 28.92	+17 46 54.9	18.6	704
2001 QR73	2001 10 24.30285	01 59 32.34	+12 06 43.5	19.4	704	2001 QA74	2001 10 18.28329	02 08 28.10	+17 46 52.9	18.3	704
2001 QR73	2001 10 24.31940	01 59 31.66	+12 06 33.3	17.3	704	2001 QA74	2001 10 18.29918	02 08 27.01	+17 46 49.6	18.3	704
2001 QR73	2001 10 25.28119	01 58 43.48	+11 58 00.7	16.8	644	2001 QA74	2001 10 18.30415	02 08 26.66	+17 46 47.7	18.4	704
2001 QR73	2001 10 25.30257	01 58 42.34	+11 57 49.2	16.9	644	2001 QA74	2001 10 19.38024	02 07 14.65	+17 42 44.6	17.8	644
2001 QR73	2001 10 25.32941	01 58 40.90	+11 57 35.0	16.2	644	2001 QA74	2001 10 19.40143	02 07 13.18	+17 42 39.9	17.8	644
2001 QR73	2001 10 26.30559	01 57 51.97	+11 48 55.6	17.0	704	2001 QA74	2001 10 19.42245	02 07 11.69	+17 42 34.8	18.1	644
2001 QR73	2001 10 26.32232	01 57 51.09	+11 48 46.6	17.1	704	2001 QA74	2001 10 21.26718	02 05 07.91	+17 35 16.2	18.0	704
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2001 QR73	2001 10 26.35538	01 57 49.35	+11 48 29.0	17.2	704	2001 QA74	2001 10 21.30123	02 05 05.48	+17 35 07.8	18.1	704
2001 QR73	2001 10 26.37187	01 57 48.49	+11 48 20.4	17.0	704	2001 QA74	2001 10 21.31766	02 05 04.34	+17 35 03.6	18.2	704
2001 QS73	2001 10 17.25161	01 55 54.25	+14 42 53.0	18.7	704	2001 QA74	2001 10 21.33429	02 05 03.17	+17 34 59.3	18.3	704
2001 QS73	2001 10 17.29862	01 55 51.69	+14 42 38.5	18.7	704	2001 QA74	2001 10 24.23778	02 01 47.44	+17 22 38.9	18.1 V	333
2001 QS73	2001 10 17.31437	01 55 50.79	+14 42 33.6	18.7	704	2001 QA74	2001 10 24.25962	02 01 45.85	+17 22 33.3	18.0 V	333
2001 QS73	2001 10 19.35413	01 54 02.87	+14 31 49.1	17.4	644	2001 QA74	2001 10 24.28144	02 01 44.35	+17 22 28.3	18.5 V	333
2001 QS73	2001 10 19.37556	01 54 01.68	+14 31 42.1	17.5	644	2001 QA74	2001 10 25.23152	02 00 40.57	+17 18 14.2	18.1 V	333
2001 QS73	2001 10 19.39669	01 54 00.51	+14 31 35.3	17.5	644	2001 QA74	2001 10 25.25318	02 00 39.02	+17 18 07.4	18.2 V	333
2001 QS73	2001 10 21.26296	01 52 20.94	+14 21 27.5	17.6	704	2001 QA74	2001 10 25.27501	02 00 37.47	+17 18 02.0	17.9 V	333
2001 QS73	2001 10 21.28184	01 52 19.91	+14 21 21.6	17.7	704	2001 QA74	2001 10 26.31502	01 59 27.75	+17 13 19.9	17.9	644
2001 QS73	2001 10 21.29948	01 52 18.92	+14 21 15.8	17.8	704	2001 QA74	2001 10 26.33728	01 59 26.21	+17 13 14.1	18.4	644
2001 QS73	2001 10 21.31591	01 52 18.00	+14 21 10.8	17.5	704	2001 QA74	2001 10 26.35759	01 59 24.80	+17 13 08.0	17.9	644
2001 QS73	2001 10 21.33254	01 52 17.07	+14 21 05.3	17.7	704	2001 QA74	2001 10 28.23349	01 57 20.64	+17 04 25.4	17.4	704
2001 QS73	2001 10 26.29258	01 47 51.23	+13 53 14.0	17.6	644	2001 QA74	2001 10 28.26615	01 57 18.34	+17 04 15.7	18.0	704
2001 QS73	2001 10 26.31385	01 47 50.05	+13 53 06.8	17.8	644	2001 QA74	2001 10 28.28240	01 57 17.23	+17 04 10.9	17.9	704
2001 QS73	2001 10 26.33497	01 47 48.88	+13 52 59.4	17.8	644	2001 QA74	2001 10 28.29865	01 57 16.03	+17 04 06.6	18.3	704
2001 QT73	2001 10 18.23521	02 27 40.81	+19 22 20.8	17.2	704	2001 QE74	2001 10 18.31679	02 36 29.42	+23 29 22.0	17.2	704
2001 QT73	2001 10 18.25113	02 27 40.02	+19 22 18.9	17.8	704	2001 QE74	2001 10 18.33261	02 36 28.56	+23 29 24.2	17.5	704
2001 QT73	2001 10 18.25431	02 27 39.93	+19 22 18.3	17.5	704	2001 QE74	2001 10 18.34833	02 36 27.68	+23 29 25.9	17.7	704
2001 QT73	2001 10 18.26705	02 27 39.24	+19 22 17.0	17.5	704	2001 QE74	2001 10 18.36403	02 36 26.88	+23 29 27.3	17.4	704
2001 QT73	2001 10 18.27066	02 27 39.13	+19 22 16.3	17.8	704	2001 QE74	2001 10 18.38125	02 36 26.02	+23 29 29.1	17.6	704
2001 QT73	2001 10 18.28295	02 27 38.45	+19 22 15.1	17.6	704	2001 QF74	2001 10 18.32296	02 50 44.36	+20 10 12.2	18.3	704
2001 QT73	2001 10 18.28716	02 27 38.26	+19 22 14.7	18.1	704	2001 QF74	2001 10 18.33861	02 50 43.57	+20 10 10.9	18.5	704
2001 QT73	2001 10 18.29884	02 27 37.68	+19 22 13.5	17.9	704	2001 QF74	2001 10 18.35418	02 50 42.71	+20 10 09.7	18.5	704
2001 QT73	2001 10 18.30332	02 27 37.51	+19 22 12.7	18.0	704	2001 QF74	2001 10 18.37016	02 50 41.90	+20 10 09.2	18.2	704
2001 QU73	2001 10 18.32002	02 27 36.68	+19 22 10.9	18.4	704	2001 QF74	2001 10 18.38597	02 50 41.05	+20 10 07.9	18.4	704
2001 QU73	2001 10 13.29905	02 11 41.33	+18 00 53.3	17.7 R	699	2001 QG74	2001 10 13.29436	02 36 23.22	+15 56 55.6	18.6 R	699
2001 QU73	2001 10 13.32334	02 11 40.12	+18 00 50.9		699	2001 QG74	2001 10 13.31864	02 36 22.04	+15 56 50.0		699
2001 QU73	2001 10 13.34766	02 11 38.96	+18 00 48.4		699	2001 QG74	2001 10 13.34293	02 36 20.94	+15 56 44.6		699
2001 QU73	2001 10 13.37808	02 11 37.44	+18 00 45.2		699	2001 QG74	2001 10 13.37341	02 36 19.66	+15 56 34.7		699
2001 QU73	2001 10 17.25230	02 08 28.55	+17 53 00.3	17.8	704	2001 QG74	2001 10 17.25518	02 33 19.32	+15 39 51.6	19.0	704
2001 QU73	2001 10 17.26786	02 08 27.75	+17 52 58.2	18.2	704	2001 QG74	2001 10 17.27075	02 33 18.51	+15 39 46.8	19.9	704
2001 QU73	2001 10 17.28356	02 08 26.89	+17 52 55.9	18.3	704	2001 QG74	2001 10 17.28646	02 33 17.80	+15 39 43.8	19.4	704
2001 QU73	2001 10 17.29931	02 08 26.06	+17 52 53.7	18.3	704	2001 QG74	2001 10 17.30221	02 33 16.97	+15 39 39.4	19.3	704
2001 QU73	2001 10 17.31505	02 08 25.22	+17 52 51.8	18.2	704	2001 QG74	2001 10 17.31853	02 33 16.08	+15 39 35.7	19.2	704
2001 QU73	2001 10 18.23555	02 07 38.61	+17 50 42.4	18.3	704	2001 QG74	2001 10 22.85509	02 28 37.74	+15 13 23.2		185
2001 QU73	2001 10 18.23787	02 07 38.47	+17 50 41.9	18.3	704	2001 QG74	2001 10 22.86076	02 28 37.48	+15 13 20.8		185
2001 QU73	2001 10 18.25146	02 07 37.75	+17 50 40.5	18.2	704	2001 QH74	2001 10 22.86840	02 28 37.10	+15 13 20.1		185
2001 QU73	2001 10 18.25514	02 07 37.55	+17 50 39.5	18.3	704	2001 QH74	2001 10 14.21583	02 41 16.78	+15 03 37.2	17.6 R	699
2001 QU73	2001 10 18.26739	02 07 36.87	+17 50 37.7	18.5	704	2001 QH74	2001 10 14.24395	02 41 15.56	+15 03 28.1		699
2001 QU73	2001 10 18.27157	02 07 36.65	+17 50 36.6	18.1	704	2001 QH74	2001 10 14.27210	02 41 14.35	+15 03 20.5		699
2001 QU73	2001 10 18.28329	02 07 36.02	+17 50 36.0	18.4	704	2001 QH74	2001 10 14.30031	02 41 13.10	+15 03 11.9		699
2001 QU73	2001 10 18.29918	02 07 35.15	+17 50 33.7	18.4	704	2001 QH74	2001 10 14.35377	02 41 10.72	+15 02 55.6	17.8 V	691
2001 QU73	2001 10 18.30415	02 07 34.87	+17 50 32.3	18.2	704	2001 QH74	2001 10 14.37516	02 41 09.80	+15 02 49.4	17.8 V	691
2001 QU73	2001 10 24.23778	02 02 23.20	+17 33 59.6	18.0 V	333	2001 QH74	2001 10 14.39677	02 41 08.84	+15 02 42.7	17.8 V	691
2001 QU73	2001 10 24.25962	02 02 21.93	+17 33 55.5	18.0 V	333	2001 QH74	2001 10 17.25553	02 39 04.70	+14 47 51.2	17.8	704
2001 QU73	2001 10 24.28144	02 02 20.72	+17 33 51.4	18.0 V	333	2001 QH74	2001 10 17.27110	02 39 03.94	+14 47 46.3	18.1	704
2001 QU73	2001 10 25.23152	02 01 30.07	+17 30 51.0	17.8 V	333	2001 QH74	2001 10 17.28680	02 39 03.22	+14 47 41.2	17.9	704
2001 QU73	2001 10 25.25318	02 01 28.91	+17 30 46.1	17.8 V	333	2001 QH74	2001 10 17.30256	02 39 02.45	+14 47 36.4	18.2	704
2001 QU73	2001 10 25.27501	02 01 27.64	+17 30 42.5	17.9 V	333	2001 QH74	2001 10 17.31887	02 39 01.70	+14 47 31.2	17.9	704
2001 QU73	2001 10 26.22940	02 00 36.86	+17 27 36.3	18.0 V	333	2001 QK74	2001 10 19.41312	02 26 09.63	+18 10 12.3	17.3	644
2001 QU73	2001 10 26.25113	02 00 35.62	+17 27 32.0	18.1 V	333	2001 QK74	2001 10 19.43423	02 26 08.44	+18 10 07.9	17.5	644
2001 QU73	2001 10 26.27280	02 00 34.37	+17 27 28.2	18.0 V	333	2001 QK7					

2001 QL ₇₄	2001 10 18.36281	02 26 40.08	+23 54 02.7	17.9	704	2001 QR ₇₄	2001 10 18.33352	02 59 07.33	+29 06 09.9	17.3	704
2001 QM ₇₄	2001 10 18.31835	02 58 17.64	+25 10 12.7	18.1	704	2001 QR ₇₄	2001 10 18.34923	02 59 06.36	+29 06 15.7	17.2	704
2001 QM ₇₄	2001 10 18.33418	02 58 16.78	+25 10 15.4	18.6	704	2001 QR ₇₄	2001 10 18.36493	02 59 05.33	+29 06 20.6	17.5	704
2001 QM ₇₄	2001 10 18.36559	02 58 15.08	+25 10 21.6	18.4	704	2001 QR ₇₄	2001 10 18.38215	02 59 04.28	+29 06 26.1	17.8	704
2001 QM ₇₄	2001 10 18.38281	02 58 14.17	+25 10 24.5	18.1	704	2001 QR ₇₄	2001 10 19.33788	02 58 06.40	+29 11 43.5	17.3	704
2001 QM ₇₄	2001 10 18.51777	02 58 07.03	+25 10 46.4	18.5 V	291	2001 QR ₇₄	2001 10 19.35445	02 58 05.31	+29 11 49.0	17.8	704
2001 QM ₇₄	2001 10 18.52169	02 58 06.85	+25 10 47.0	18.5 V	291	2001 QR ₇₄	2001 10 19.37066	02 58 04.25	+29 11 54.5	17.8	704
2001 QM ₇₄	2001 10 18.52559	02 58 06.62	+25 10 47.7	19.0 V	291	2001 QR ₇₄	2001 10 19.38684	02 58 03.19	+29 11 59.2	17.9	704
2001 QM ₇₄	2001 10 21.32563	02 55 38.80	+25 18 08.2	17.7	704	2001 QR ₇₄	2001 10 19.40358	02 58 02.06	+29 12 04.6	17.8	704
2001 QM ₇₄	2001 10 21.34365	02 55 37.74	+25 18 10.1	18.4	704	2001 QR ₇₄	2001 10 27.24793	02 49 13.01	+29 44 55.1	17.1	704
2001 QM ₇₄	2001 10 21.35978	02 55 36.75	+25 18 12.5	18.2	704	2001 QR ₇₄	2001 10 27.26430	02 49 11.77	+29 44 58.0	17.3	704
2001 QM ₇₄	2001 10 21.37581	02 55 35.83	+25 18 14.6	18.2	704	2001 QR ₇₄	2001 10 27.28067	02 49 10.53	+29 45 01.2	17.2	704
2001 QM ₇₄	2001 10 21.39197	02 55 34.83	+25 18 16.7	18.7	704	2001 QR ₇₄	2001 10 27.29705	02 49 09.26	+29 45 04.4	17.2	704
2001 QM ₇₄	2001 10 27.25354	02 49 43.56	+25 27 39.4	17.6	704	2001 QR ₇₄	2001 10 27.31377	02 49 08.01	+29 45 07.7	17.4	704
2001 QM ₇₄	2001 10 27.27097	02 49 42.41	+25 27 40.6	17.6	704	2001 QU ₇₄	2001 10 18.32296	02 48 55.43	+19 35 25.7	18.4	704
2001 QM ₇₄	2001 10 27.28791	02 49 41.25	+25 27 41.8	17.7	704	2001 QU ₇₄	2001 10 18.33861	02 48 54.59	+19 35 22.7	18.6	704
2001 QM ₇₄	2001 10 27.30425	02 49 40.12	+25 27 42.6	17.5	704	2001 QU ₇₄	2001 10 18.35418	02 48 53.77	+19 35 19.8	19.0	704
2001 QM ₇₄	2001 10 27.32068	02 49 39.04	+25 27 43.1	18.0	704	2001 QU ₇₄	2001 10 19.44348	02 47 57.69	+19 31 15.7	18.1	644
2001 QN ₇₄	2001 10 17.31993	02 44 32.00	+15 06 01.9	18.3	704	2001 QU ₇₄	2001 10 19.46497	02 47 56.53	+19 31 10.9	17.8	644
2001 QN ₇₄	2001 10 17.33622	02 44 31.18	+15 05 56.3	18.7	704	2001 QU ₇₄	2001 10 19.48668	02 47 55.36	+19 31 05.7	17.8	644
2001 QN ₇₄	2001 10 17.35158	02 44 30.44	+15 05 51.2	18.5	704	2001 QU ₇₄	2001 10 21.34212	02 46 17.30	+19 23 49.9	18.0	704
2001 QN ₇₄	2001 10 17.36714	02 44 29.67	+15 05 46.4	18.5	704	2001 QU ₇₄	2001 10 21.35845	02 46 16.38	+19 23 45.6	18.2	704
2001 QN ₇₄	2001 10 17.38394	02 44 28.80	+15 05 40.9	18.8	704	2001 QU ₇₄	2001 10 21.37479	02 46 15.48	+19 23 41.7	18.6	704
2001 QN ₇₄	2001 10 18.41138	02 43 39.50	+15 00 11.5	18.0	644	2001 QU ₇₄	2001 10 21.40747	02 46 13.64	+19 23 33.5	18.6	704
2001 QN ₇₄	2001 10 18.43256	02 43 38.43	+15 00 04.5	18.1	644	2001 QU ₇₄	2001 10 22.29084	02 45 26.05	+19 19 55.8	18.3	704
2001 QN ₇₄	2001 10 18.45504	02 43 37.29	+14 59 57.4	18.1	644	2001 QU ₇₄	2001 10 22.30864	02 45 24.95	+19 19 50.5	18.5	704
2001 QN ₇₄	2001 10 20.34796	02 42 03.98	+14 49 36.6	16.8	704	2001 QU ₇₄	2001 10 22.32564	02 45 23.99	+19 19 47.1	18.3	704
2001 QN ₇₄	2001 10 20.36430	02 42 03.15	+14 49 30.6	18.1	704	2001 QU ₇₄	2001 10 22.34250	02 45 23.03	+19 19 42.7	18.7	704
2001 QN ₇₄	2001 10 20.38065	02 42 02.24	+14 49 25.6	17.6	704	2001 QU ₇₄	2001 10 22.35913	02 45 22.08	+19 19 38.7	18.3	704
2001 QN ₇₄	2001 10 20.39701	02 42 01.36	+14 49 19.9	17.6	704	2001 QU ₇₄	2001 10 23.33153	02 44 28.61	+19 15 31.2	18.1	704
2001 QN ₇₄	2001 10 22.28733	02 40 25.14	+14 38 44.2	18.3	704	2001 QU ₇₄	2001 10 23.34775	02 44 27.66	+19 15 27.3	18.5	704
2001 QN ₇₄	2001 10 22.30747	02 40 24.02	+14 38 37.7	18.6	704	2001 QU ₇₄	2001 10 23.36434	02 44 26.73	+19 15 23.3	18.6	704
2001 QN ₇₄	2001 10 22.32495	02 40 23.12	+14 38 31.4	18.6	704	2001 QU ₇₄	2001 10 23.38079	02 44 25.76	+19 15 18.7	18.4	704
2001 QN ₇₄	2001 10 22.34135	02 40 22.21	+14 38 26.2	18.6	704	2001 QU ₇₄	2001 10 23.39687	02 44 24.79	+19 15 13.9	18.5	704
2001 QN ₇₄	2001 10 22.35794	02 40 21.30	+14 38 20.7	18.9	704	2001 QU ₇₄	2001 10 26.40256	02 41 35.13	+19 01 49.0	17.6	644
2001 QN ₇₄	2001 10 23.34259	02 39 30.05	+14 32 43.0	18.1	704	2001 QU ₇₄	2001 10 26.42480	02 41 33.81	+19 01 42.8	17.7	644
2001 QN ₇₄	2001 10 23.35898	02 39 29.19	+14 32 37.5	18.1	704	2001 QU ₇₄	2001 10 26.44833	02 41 32.41	+19 01 36.0	17.9	644
2001 QN ₇₄	2001 10 23.37538	02 39 28.26	+14 32 31.8	18.6	704	2001 QW ₇₄	2001 10 21.34193	02 44 01.37	+24 57 27.4	18.5	704
2001 QN ₇₄	2001 10 23.39178	02 39 27.38	+14 32 26.5	18.4	704	2001 QW ₇₄	2001 10 21.35895	02 44 00.17	+24 57 26.9	18.4	704
2001 QN ₇₄	2001 10 23.40888	02 39 26.46	+14 32 20.0	18.3	704	2001 QW ₇₄	2001 10 21.37499	02 43 58.99	+24 57 25.9	18.8	704
2001 QN ₇₄	2001 10 24.32754	02 38 38.18	+14 27 03.4	17.8	704	2001 QW ₇₄	2001 10 21.39116	02 43 57.89	+24 57 25.2	18.7	704
2001 QN ₇₄	2001 10 24.34392	02 38 37.28	+14 26 57.9	18.0	704	2001 QW ₇₄	2001 10 27.25252	02 37 01.41	+24 49 26.6	18.2	704
2001 QN ₇₄	2001 10 24.36032	02 38 36.40	+14 26 52.2	18.2	704	2001 QW ₇₄	2001 10 27.26995	02 37 00.26	+24 49 25.2	18.7	704
2001 QN ₇₄	2001 10 24.37670	02 38 35.49	+14 26 47.1	18.3	704	2001 QW ₇₄	2001 10 27.28627	02 36 58.87	+24 49 22.3	18.7	704
2001 QN ₇₄	2001 10 24.39309	02 38 34.60	+14 26 41.0	18.1	704	2001 QW ₇₄	2001 10 27.30323	02 36 57.55	+24 49 21.0	18.6	704
2001 QN ₇₄	2001 10 26.30770	02 36 52.42	+14 15 33.2	18.7	704	2001 QW ₇₄	2001 10 27.31966	02 36 56.35	+24 49 20.8	18.4	704
2001 QN ₇₄	2001 10 26.32443	02 36 51.48	+14 15 27.1	18.6	704	2001 QY ₇₄	2001 10 17.32320	03 12 09.81	+15 30 47.4	18.0	704
2001 QN ₇₄	2001 10 26.34100	02 36 50.51	+14 15 21.7	18.7	704	2001 QY ₇₄	2001 10 17.33888	03 12 09.20	+15 30 41.8	18.0	704
2001 QN ₇₄	2001 10 26.35749	02 36 49.59	+14 15 15.6	19.3	704	2001 QY ₇₄	2001 10 17.35429	03 12 08.65	+15 30 35.5	17.9	704
2001 QN ₇₄	2001 10 26.37405	02 36 48.65	+14 15 09.1	19.1	704	2001 QY ₇₄	2001 10 17.36980	03 12 08.00	+15 30 29.5	17.9	704
2001 QO ₇₄	2001 10 18.32308	02 50 15.96	+19 02 56.2	17.3	704	2001 QY ₇₄	2001 10 17.38677	03 12 07.40	+15 30 22.7	18.1	704
2001 QO ₇₄	2001 10 18.33872	02 50 15.18	+19 02 55.7	17.2	704	2001 QY ₇₄	2001 10 18.31421	03 11 33.80	+15 24 14.1	17.9	704
2001 QO ₇₄	2001 10 18.35431	02 50 14.40	+19 02 54.3	17.5	704	2001 QY ₇₄	2001 10 18.33003	03 11 33.15	+15 24 07.3	18.0	704
2001 QO ₇₄	2001 10 18.37028	02 50 13.61	+19 02 52.7	17.8	704	2001 QY ₇₄	2001 10 18.34575	03 11 32.53	+15 24 01.2	17.9	704
2001 QO ₇₄	2001 10 18.38608	02 50 12.78	+19 02 51.6	17.7	704	2001 QY ₇₄	2001 10 18.36146	03 11 31.91	+15 23 54.8	18.5	704
2001 QO ₇₄	2001 10 19.33309	02 49 26.99	+19 01 41.5	17.4	704	2001 QY ₇₄	2001 10 18.37864	03 11 31.21	+15 23 48.2	18.2	704
2001 QO ₇₄	2001 10 19.34966	02 49 26.13	+19 01 40.4	17.6	704	2001 QZ ₇₄	1993 04 25.23539	13 43 19.05	-12 55 06.7	19.9 V	691
2001 QO ₇₄	2001 10 19.36581	02 49 25.31	+19 01 39.1	17.6	704	2001 QZ ₇₄	1993 04 25.26798	13 43 17.49	-12 55 00.7		691
2001 QO ₇₄	2001 10 19.38210	02 49 24.45	+19 01 37.7	17.6	704	2001 QZ ₇₄	1993 04 25.30061	13 43 16.05	-12 54 54.9		691
2001 QO ₇₄	2001 10 19.39871	02 49 23.61	+19 01 36.5	17.6	704	2001 QZ ₇₄	1995 10 26.34108	00 35 10.93	+03 51 05.4	17.6 V	691
2001 QO ₇₄	2001 10 19.44348	02 49 21.35	+19 01 32.9	17.0	644	2001 QZ ₇₄	1995 10 26.34659	00 35 10.72	+03 51 05.2	17.7 V	691
2001 QO ₇₄	2001 10 19.46497	02 49 20.24	+19 01 31.0	16.9	644	2001 QZ ₇₄	1995 10 26.35268	00 35 10.47	+03 51 05.1	17.7 V	691
2001 QO ₇₄	2001 10 19.48668	02 49 19.14	+19 01 29.2	16.9	644	2001 QZ ₇₄	2001 10 18.32354	02 54 12.97	+20 54 21.8	18.4	704
2001 QO ₇₄	2001 10 21.34212	02 47 46.23	+18 58 49.7	17.4	704	2001 QZ ₇₄	2001 10 18.33919	02 54 12.26	+20 54 23.2	18.4	704
2001 QO ₇₄	2001 10 21.35845	02 47 45.37	+18 58 48.1	17.8	704	2001 QZ ₇₄	2001 10 18.35478	02 54 11.49	+20 54 24.5	18.4	704
2001 QO ₇₄	2001 10 21.37479	02 47 44.51	+18 58 46.1	17.5	704	2001 QZ ₇₄	2001 10 18.37074	02 54 10.80	+20 54 23.2	18.0	704
2001 QO ₇₄	2001 10 21.39113	02 47 43.60	+18 58 44.4	17.6	704	2001 QZ ₇₄	2001 10 18.38665	02 54 10.05	+20 54 25.1	18.3	704
2001 QO ₇₄	2001 10 21.40747	02 47 42.74	+18 58 42.8	17.5	704	2001 QZ ₇₄	2001 10 20.03440	02 52 53.73	+20 55 05.5	20.5 V	049
2001 QO ₇₄	2001 10 22.29084	02 46 57.41	+18 57 18.9	17.2	704	2001 QZ ₇₄	2001 10 20.04934	02 52 52.97	+2		

2001 QD ₇₅	2001 10 17.30883	02 48 07.52	+17 08 44.0	18.4 V	691	2001 QX ₇₅	1999 01 18.34142	07 55 10.13	+12 30 27.0	17.7	704
2001 QD ₇₅	2001 10 17.32016	02 48 06.97	+17 08 43.0	18.6	704	2001 QX ₇₅	1999 01 18.36451	07 55 08.47	+12 30 31.8	18.4	704
2001 QD ₇₅	2001 10 17.33080	02 48 06.48	+17 08 40.8	18.4 V	691	2001 QX ₇₅	1999 01 18.38657	07 55 07.14	+12 30 35.5	17.7	704
2001 QD ₇₅	2001 10 17.33646	02 48 06.18	+17 08 39.7	18.9	704	2001 QX ₇₅	1999 01 18.40861	07 55 05.59	+12 30 38.6	18.2	704
2001 QD ₇₅	2001 10 17.35180	02 48 05.45	+17 08 37.5	18.6	704	2001 QX ₇₅	2001 10 17.32540	03 37 24.54	+17 15 37.0	18.6	704
2001 QD ₇₅	2001 10 17.35308	02 48 05.43	+17 08 37.4	18.5 V	691	2001 QX ₇₅	2001 10 17.34108	03 37 23.97	+17 15 33.1	18.8	704
2001 QD ₇₅	2001 10 17.36737	02 48 04.72	+17 08 34.9	18.8	704	2001 QX ₇₅	2001 10 17.35649	03 37 23.48	+17 15 29.3	19.0	704
2001 QD ₇₅	2001 10 17.38417	02 48 03.94	+17 08 32.9	18.9	704	2001 QX ₇₅	2001 10 17.37344	03 37 22.84	+17 15 24.6	18.8	704
2001 QD ₇₅	2001 10 18.23591	02 47 25.08	+17 06 21.4	18.0	704	2001 QX ₇₅	2001 10 17.38896	03 37 22.33	+17 15 19.5	18.8	704
2001 QD ₇₅	2001 10 18.25183	02 47 24.34	+17 06 18.8	18.7	704	2001 QX ₇₅	2001 10 23.31148	03 33 41.21	+16 45 05.1	18.2 V	333
2001 QD ₇₅	2001 10 18.26776	02 47 23.58	+17 06 16.1	19.3	704	2001 QX ₇₅	2001 10 23.33330	03 33 40.21	+16 44 57.7	18.1 V	333
2001 QD ₇₅	2001 10 18.28366	02 47 22.82	+17 06 14.1	18.5	704	2001 QX ₇₅	2001 10 23.35578	03 33 39.24	+16 44 51.0	17.9 V	333
2001 QD ₇₅	2001 10 18.29954	02 47 22.03	+17 06 11.4	18.6	704	2001 QY ₇₅	2001 10 18.32459	03 08 58.25	+22 40 01.6	17.4	704
2001 QD ₇₅	2001 10 21.34137	02 44 57.08	+16 57 54.3	18.3	704	2001 QY ₇₅	2001 10 18.34023	03 08 57.35	+22 40 03.3	18.1	704
2001 QD ₇₅	2001 10 21.35770	02 44 56.24	+16 57 51.2	18.6	704	2001 QY ₇₅	2001 10 18.35582	03 08 56.38	+22 40 05.8	18.3	704
2001 QD ₇₅	2001 10 21.37403	02 44 55.44	+16 57 48.7	18.5	704	2001 QY ₇₅	2001 10 18.37179	03 08 55.59	+22 40 06.9	19.0	704
2001 QD ₇₅	2001 10 21.39038	02 44 54.60	+16 57 45.6	18.6	704	2001 QY ₇₅	2001 10 18.38769	03 08 54.49	+22 40 09.0	17.7	704
2001 QD ₇₅	2001 10 21.40672	02 44 53.77	+16 57 42.4	18.8	704	2001 QY ₇₅	2001 10 18.39202	03 08 54.34	+22 40 09.1	18.0 V	691
2001 QD ₇₅	2001 10 26.30857	02 40 46.95	+16 42 54.7	18.0	704	2001 QY ₇₅	2001 10 18.41563	03 08 52.94	+22 40 12.0	17.9 V	691
2001 QD ₇₅	2001 10 26.32529	02 40 46.10	+16 42 51.6	18.1	704	2001 QY ₇₅	2001 10 18.43837	03 08 51.60	+22 40 14.7	17.8 V	691
2001 QD ₇₅	2001 10 26.34187	02 40 45.17	+16 42 48.6	18.2	704	2001 QY ₇₅	2001 10 19.48070	03 07 51.31	+22 42 21.2	17.4	644
2001 QD ₇₅	2001 10 26.35836	02 40 44.29	+16 42 45.6	18.0	704	2001 QY ₇₅	2001 10 19.49257	03 07 50.60	+22 42 22.5	17.5	644
2001 QD ₇₅	2001 10 26.37492	02 40 43.41	+16 42 42.5	18.3	704	2001 QY ₇₅	2001 10 19.50311	03 07 49.97	+22 42 23.5	17.5	644
2001 QE ₇₅	2001 10 18.31567	02 34 21.97	+24 44 43.4	18.8	704	2001 QY ₇₅	2001 10 21.34513	03 06 00.56	+22 45 47.8	18.1	704
2001 QE ₇₅	2001 10 18.33150	02 34 20.79	+24 44 47.6	19.1	704	2001 QY ₇₅	2001 10 21.36146	03 05 59.55	+22 45 49.5	18.7	704
2001 QE ₇₅	2001 10 18.36292	02 34 18.45	+24 44 58.6	18.8	704	2001 QY ₇₅	2001 10 21.37780	03 05 58.53	+22 45 50.7	18.3	704
2001 QE ₇₅	2001 10 21.25492	02 30 48.14	+25 00 08.5	18.5	704	2001 QY ₇₅	2001 10 21.39414	03 05 57.54	+22 45 52.0	18.4	704
2001 QE ₇₅	2001 10 21.27116	02 30 46.88	+25 00 14.1	19.0	704	2001 QY ₇₅	2001 10 21.41049	03 05 56.48	+22 45 53.6	18.6	704
2001 QE ₇₅	2001 10 21.28932	02 30 45.52	+25 00 19.4	18.7	704	2001 QY ₇₅	2001 10 28.27170	02 58 38.45	+22 54 45.3	18.5	704
2001 QE ₇₅	2001 10 21.30556	02 30 44.29	+25 00 23.9	18.7	704	2001 QY ₇₅	2001 10 28.28795	02 58 37.39	+22 54 46.2	18.5	704
2001 QE ₇₅	2001 10 21.32195	02 30 43.05	+25 00 28.5	18.5	704	2001 QY ₇₅	2001 10 28.30420	02 58 36.23	+22 54 47.5	18.2	704
2001 QE ₇₅	2001 10 27.28461	02 23 08.12	+25 27 10.1	17.8	704	2001 QZ ₇₅	2001 10 18.32149	03 34 06.77	+28 23 25.4	17.6	704
2001 QE ₇₅	2001 10 27.30157	02 23 06.82	+25 27 14.0	17.8	704	2001 QZ ₇₅	2001 10 18.33731	03 34 06.21	+28 23 31.3	17.7	704
2001 QE ₇₅	2001 10 27.31797	02 23 05.52	+25 27 17.9	17.7	704	2001 QZ ₇₅	2001 10 18.35302	03 34 05.61	+28 23 37.0	18.4	704
2001 QF ₇₅	2001 10 13.29278	02 43 50.77	+21 37 59.6	18.4 R	699	2001 QZ ₇₅	2001 10 18.36968	03 34 05.02	+28 23 43.4	17.9	704
2001 QF ₇₅	2001 10 13.31707	02 43 49.16	+21 38 02.1		699	2001 QZ ₇₅	2001 10 18.38594	03 34 04.39	+28 23 48.9	17.6	704
2001 QF ₇₅	2001 10 13.34137	02 43 47.74	+21 38 05.9		699	2001 QA ₇₆	2001 10 17.32471	03 27 14.65	+15 32 05.8	18.7	704
2001 QF ₇₅	2001 10 13.37186	02 43 45.84	+21 38 09.6		699	2001 QA ₇₆	2001 10 17.34039	03 27 14.13	+15 31 57.2	19.1	704
2001 QF ₇₅	2001 10 18.25501	02 38 36.59	+21 46 44.3	18.7	704	2001 QA ₇₆	2001 10 17.35580	03 27 13.63	+15 31 47.9	19.1	704
2001 QF ₇₅	2001 10 18.27144	02 38 35.47	+21 46 46.5	19.0	704	2001 QA ₇₆	2001 10 17.37275	03 27 13.09	+15 31 38.5	18.5	704
2001 QF ₇₅	2001 10 18.30402	02 38 33.25	+21 46 49.3	18.7	704	2001 QA ₇₆	2001 10 17.38827	03 27 12.62	+15 31 29.5	19.0	704
2001 QF ₇₅	2001 10 18.32072	02 38 32.19	+21 46 50.5	18.7	704	2001 QB ₇₆	2001 10 18.32294	03 51 53.87	+29 21 36.0	17.2	704
2001 QG ₇₅	2001 10 18.32448	03 07 58.29	+21 34 15.3	17.9	704	2001 QB ₇₆	2001 10 18.33877	03 51 53.41	+29 21 41.2	17.9	704
2001 QG ₇₅	2001 10 18.34012	03 07 57.42	+21 34 16.8	18.2	704	2001 QB ₇₆	2001 10 18.35447	03 51 52.92	+29 21 47.2	17.9	704
2001 QG ₇₅	2001 10 18.35570	03 07 56.63	+21 34 18.1	18.2	704	2001 QB ₇₆	2001 10 18.37114	03 51 52.46	+29 21 53.3	18.2	704
2001 QG ₇₅	2001 10 18.37167	03 07 55.85	+21 34 19.3	18.7	704	2001 QB ₇₆	2001 10 18.38745	03 51 51.93	+29 21 59.0	17.9	704
2001 QG ₇₅	2001 10 18.38758	03 07 55.02	+21 34 21.1	18.2	704	2001 QB ₇₆	2001 10 20.89260	03 50 38.17	+29 36 19.9	17.9	152
2001 QJ ₇₅	2001 10 18.32529	03 13 22.23	+22 23 55.1	18.4	704	2001 QB ₇₆	2001 10 20.92153	03 50 37.05	+29 36 28.4	17.9	152
2001 QJ ₇₅	2001 10 18.34092	03 13 21.57	+22 23 56.5	18.4	704	2001 QB ₇₆	2001 10 21.83066	03 50 05.63	+29 41 26.9	17.7	152
2001 QJ ₇₅	2001 10 18.35652	03 13 20.86	+22 23 57.6	18.6	704	2001 QB ₇₆	2001 10 21.83405	03 50 05.60	+29 41 28.2	17.7	152
2001 QJ ₇₅	2001 10 18.38840	03 13 19.43	+22 23 59.8	18.7	704	2001 QC ₇₆	2001 10 18.31925	03 07 42.74	+25 59 13.1	17.5	704
2001 QQ ₇₅	2001 10 18.32389	02 58 53.89	+19 29 11.4	18.7	704	2001 QC ₇₆	2001 10 18.33507	03 07 41.96	+25 59 16.8	18.2	704
2001 QQ ₇₅	2001 10 18.33954	02 58 53.10	+19 29 11.8	18.9	704	2001 QC ₇₆	2001 10 18.36726	03 07 40.34	+25 59 24.1	18.3	704
2001 QQ ₇₅	2001 10 18.35512	02 58 52.23	+19 29 13.4	19.0	704	2001 QC ₇₆	2001 10 18.38371	03 07 39.53	+25 59 26.6	18.0	704
2001 QQ ₇₅	2001 10 18.38700	02 58 50.53	+19 29 16.1	18.7	704	2001 QF ₇₆	2001 10 18.32059	03 20 06.01	+25 44 37.0	18.4	704
2001 QR ₇₅	2001 10 17.32413	03 22 54.12	+15 03 42.7	18.3	704	2001 QF ₇₆	2001 10 18.33641	03 20 05.34	+25 44 41.2	18.7	704
2001 QR ₇₅	2001 10 17.33981	03 22 53.51	+15 03 39.1	18.5	704	2001 QF ₇₆	2001 10 18.35212	03 20 04.58	+25 44 44.1	18.3	704
2001 QR ₇₅	2001 10 17.35521	03 22 52.92	+15 03 35.5	18.4	704	2001 QF ₇₆	2001 10 18.36878	03 20 03.82	+25 44 49.4	18.7	704
2001 QR ₇₅	2001 10 17.37214	03 22 52.26	+15 03 32.0	18.4	704	2001 QF ₇₆	2001 10 18.38504	03 20 03.12	+25 44 54.2	18.7	704
2001 QR ₇₅	2001 10 17.38770	03 22 51.64	+15 03 28.2	18.3	704	2001 QF ₇₆	2001 10 21.32765	03 17 51.89	+25 57 03.2	18.0	704
2001 QR ₇₅	2001 10 17.42653	03 22 50.15	+15 03 19.1	18.4 V	691	2001 QF ₇₆	2001 10 21.34568	03 17 51.01	+25 57 07.4	18.4	704
2001 QR ₇₅	2001 10 17.44856	03 22 49.29	+15 03 14.0	18.1 V	691	2001 QF ₇₆	2001 10 21.36182	03 17 50.21	+25 57 11.5	18.3	704
2001 QR ₇₅	2001 10 17.47041	03 22 48.44	+15 03 08.9	18.4 V	691	2001 QF ₇₆	2001 10 21.37782	03 17 49.43	+25 57 15.2	18.2	704
2001 QR ₇₅	2001 10 18.47861	03 22 10.58	+14 59 15.3	17.4	644	2001 QF ₇₆	2001 10 21.39408	03 17 48.64	+25 57 19.0	18.3	704
2001 QR ₇₅	2001 10 18.48913	03 22 10.16	+14 59 12.8	17.3	644	2001 QF ₇₆	2001 10 23.33231	03 16 15.44	+26 04 43.0	18.0	704
2001 QR ₇₅	2001 10 18.49969	03 22 09.74	+14 59 10.3	17.4	644	2001 QF ₇₆	2001 10 23.34853	03 16 14.59	+26 04 46.6	18.3	704
2001 QR ₇₅	2001 10 20.35522	03 20 56.40	+14 51 47.9	17.2	704	2001 QF ₇₆	2001 10 23.36513	03 16 13.74	+26 04 50.5	18.4	704
2001 QR ₇₅	2001 10 20.37157	03 20 55.70	+14 51 44.1	16.9	704	2001 QF ₇₆	2001 10 23.38158	03 16 12.91	+26 04 54.2	19.0	704
2001 QR ₇₅	2001 10 20.38793	03 20 54.99	+14 51 40.0	17.0	704	2001 QF ₇₆	2001 10 23.39765	03 16 12.10	+26 04 57.4		

2001 QK ₇₆	2001 10 23.47004	03 49 08.94	+17 50 10.5	18.2	704	2001 QV ₇₆	2001 10 18.35513	03 57 59.15	+25 22 39.0	19.1	704
2001 QK ₇₆	2001 10 23.48651	03 49 08.35	+17 50 03.7	18.1	704	2001 QV ₇₆	2001 10 18.37180	03 57 58.63	+25 22 42.7	19.0	704
2001 QK ₇₆	2001 10 24.40526	03 48 36.02	+17 43 42.6	17.9	704	2001 QV ₇₆	2001 10 18.38812	03 57 58.11	+25 22 45.5	19.1	704
2001 QK ₇₆	2001 10 24.42164	03 48 35.38	+17 43 35.6	18.3	704	2001 QV ₇₆	2001 10 21.42132	03 56 17.80	+25 33 04.3	18.1	704
2001 QK ₇₆	2001 10 24.43802	03 48 34.74	+17 43 28.9	18.4	704	2001 QV ₇₆	2001 10 21.43794	03 56 17.13	+25 33 07.4	18.4	704
2001 QK ₇₆	2001 10 24.45440	03 48 34.14	+17 43 22.5	18.4	704	2001 QV ₇₆	2001 10 21.45453	03 56 16.57	+25 33 11.0	18.6	704
2001 QK ₇₆	2001 10 24.47094	03 48 33.50	+17 43 15.0	18.5	704	2001 QV ₇₆	2001 10 21.47115	03 56 15.85	+25 33 16.5	19.4	704
2001 QK ₇₆	2001 10 26.31304	03 47 24.18	+17 30 13.2	18.5	704	2001 QV ₇₆	2001 10 21.48775	03 56 15.18	+25 33 17.4	18.8	704
2001 QK ₇₆	2001 10 26.32977	03 47 23.56	+17 30 07.4	19.0	704	2001 QV ₇₆	2001 10 27.32894	03 52 07.96	+25 49 53.2	17.8	704
2001 QK ₇₆	2001 10 26.34634	03 47 22.80	+17 29 56.7	19.9	704	2001 QV ₇₆	2001 10 27.34531	03 52 07.11	+25 49 55.3	18.3	704
2001 QK ₇₆	2001 10 26.36283	03 47 22.10	+17 29 53.2	18.9	704	2001 QV ₇₆	2001 10 27.36159	03 52 06.23	+25 49 58.2	18.1	704
2001 QK ₇₆	2001 10 26.37941	03 47 21.37	+17 29 46.1	18.7	704	2001 QV ₇₆	2001 10 27.37893	03 52 05.34	+25 50 00.8	18.3	704
2001 QK ₇₆	2001 10 28.24350	03 46 05.46	+17 16 12.9	18.2	704	2001 QV ₇₆	2001 10 27.39548	03 52 04.53	+25 50 03.3	18.3	704
2001 QK ₇₆	2001 10 28.27600	03 46 04.04	+17 15 58.2	18.5	704	2001 QX ₇₆	2001 10 18.32361	03 52 18.97	+24 20 49.6	19.1	704
2001 QK ₇₆	2001 10 28.29225	03 46 03.37	+17 15 50.6	18.7	704	2001 QX ₇₆	2001 10 18.35513	03 52 18.05	+24 20 47.1	19.1	704
2001 QK ₇₆	2001 10 28.30851	03 46 02.58	+17 15 44.5	18.8	704	2001 QX ₇₆	2001 10 18.37180	03 52 17.38	+24 20 48.9	19.5	704
2001 QM ₇₆	2001 10 18.32693	03 35 14.69	+19 19 25.8	18.0	704	2001 QX ₇₆	2001 10 18.38812	03 52 17.05	+24 20 47.6	19.7	704
2001 QM ₇₆	2001 10 18.35847	03 35 13.49	+19 19 14.5	18.1	704	2001 QY ₇₆	2001 10 18.32316	03 54 10.39	+26 15 10.8	18.3	704
2001 QM ₇₆	2001 10 18.37410	03 35 12.87	+19 19 09.6	18.0	704	2001 QY ₇₆	2001 10 18.35469	03 54 09.48	+26 15 14.6	19.0	704
2001 QM ₇₆	2001 10 18.39002	03 35 12.36	+19 19 03.6	18.3	704	2001 QY ₇₆	2001 10 18.37136	03 54 09.14	+26 15 15.1	18.9	704
2001 QM ₇₆	2001 10 18.50200	03 35 08.30	+19 18 24.5	17.5	644	2001 QY ₇₆	2001 10 18.38767	03 54 08.78	+26 15 17.2	18.7	704
2001 QM ₇₆	2001 10 18.51255	03 35 07.90	+19 18 20.7	17.5	644	2001 QY ₇₆	2001 10 27.32894	03 49 35.00	+26 23 27.6	17.3	704
2001 QM ₇₆	2001 10 18.52308	03 35 07.52	+19 18 17.0	17.5	644	2001 QY ₇₆	2001 10 27.34531	03 49 34.39	+26 23 28.4	17.7	704
2001 QM ₇₆	2001 10 21.39225	03 33 20.94	+19 00 42.8	17.7 V	291	2001 QY ₇₆	2001 10 27.36159	03 49 33.68	+26 23 28.6	17.7	704
2001 QM ₇₆	2001 10 21.41383	03 33 20.04	+19 00 34.5	17.1 V	291	2001 QY ₇₆	2001 10 27.37893	03 49 32.93	+26 23 28.5	17.5	704
2001 QM ₇₆	2001 10 21.43531	03 33 19.15	+19 00 26.4	17.7 V	291	2001 QY ₇₆	2001 10 27.39548	03 49 32.25	+26 23 28.7	17.7	704
2001 QM ₇₆	2001 10 22.30037	03 32 44.78	+18 54 56.7	18.2	704	2001 QC ₇₇	2001 10 21.38936	03 41 11.81	+18 24 27.4	19.9 V	333
2001 QM ₇₆	2001 10 22.31767	03 32 44.12	+18 54 50.5	17.7	704	2001 QC ₇₇	2001 10 21.40602	03 41 11.10	+18 24 24.3	19.2 V	333
2001 QM ₇₆	2001 10 22.33424	03 32 43.43	+18 54 44.1	18.1	704	2001 QC ₇₇	2001 10 21.42441	03 41 10.25	+18 24 18.6	19.1 V	333
2001 QM ₇₆	2001 10 22.35082	03 32 42.73	+18 54 37.7	17.8	704	2001 QC ₇₇	2001 10 21.43600	03 41 09.76	+18 24 16.0	19.3 V	333
2001 QM ₇₆	2001 10 22.36734	03 32 42.00	+18 54 31.4	17.9	704	2001 QC ₇₇	2001 10 21.46005	03 41 08.73	+18 24 09.1	19.6 V	333
2001 QM ₇₆	2001 10 22.39987	03 32 40.60	+18 54 18.0	17.9 V	333	2001 QC ₇₇	2001 10 21.48990	03 41 07.48	+18 24 01.0	19.2 V	333
2001 QM ₇₆	2001 10 22.40127	03 32 40.56	+18 54 17.0	18.5 V	333	2001 QC ₇₇	2001 10 23.32670	03 39 50.33	+18 15 38.0	19.0 V	333
2001 QM ₇₆	2001 10 22.43059	03 32 39.32	+18 54 06.5	17.7 V	333	2001 QC ₇₇	2001 10 23.34914	03 39 49.35	+18 15 32.4	19.3 V	333
2001 QM ₇₆	2001 10 22.43193	03 32 39.34	+18 54 04.9	19.2 V	333	2001 QC ₇₇	2001 10 23.37115	03 39 48.32	+18 15 25.7	18.9 V	333
2001 QM ₇₆	2001 10 22.45235	03 32 38.42	+18 53 58.0	17.9 V	333	2001 QF ₇₇	1997 12 26.46786	04 25 13.60	+02 36 01.4	17.9 V	566
2001 QM ₇₆	2001 10 22.45373	03 32 38.41	+18 53 58.0	17.8 V	333	2001 QF ₇₇	1997 12 26.47762	04 25 13.27	+02 36 01.4	18.0 V	566
2001 QM ₇₆	2001 10 23.35112	03 32 01.44	+18 48 10.5	18.0	704	2001 QF ₇₇	1997 12 26.48731	04 25 12.91	+02 36 01.3	18.0 V	566
2001 QM ₇₆	2001 10 23.36752	03 32 00.97	+18 48 03.9	18.1	704	2001 QF ₇₇	2000 07 06.24324	17 37 27.80	-03 37 42.9	18.3	704
2001 QM ₇₆	2001 10 23.38392	03 31 59.99	+18 47 57.4	18.3	704	2001 QF ₇₇	2000 07 06.25563	17 37 27.19	-03 37 43.5	18.3	704
2001 QM ₇₆	2001 10 23.40033	03 31 59.24	+18 47 50.9	19.0	704	2001 QF ₇₇	2000 07 06.26830	17 37 26.50	-03 37 43.1	18.5	704
2001 QM ₇₆	2001 10 23.41743	03 31 58.48	+18 47 44.3	18.2	704	2001 QF ₇₇	2001 10 13.39683	04 20 18.76	+12 49 30.3	17.2 R	699
2001 QM ₇₆	2001 10 24.33607	03 31 19.57	+18 41 42.3	17.1	704	2001 QF ₇₇	2001 10 13.42183	04 20 18.72	+12 49 13.5		699
2001 QM ₇₆	2001 10 24.35245	03 31 18.81	+18 41 35.9	17.6	704	2001 QF ₇₇	2001 10 13.44686	04 20 18.68	+12 48 58.2		699
2001 QM ₇₆	2001 10 24.36885	03 31 18.07	+18 41 29.6	17.4	704	2001 QF ₇₇	2001 10 13.47179	04 20 18.61	+12 48 41.9		699
2001 QM ₇₆	2001 10 24.38523	03 31 17.32	+18 41 23.0	17.3	704	2001 QF ₇₇	2001 10 17.32905	04 20 04.14	+12 07 01.9	18.1	704
2001 QM ₇₆	2001 10 24.40163	03 31 16.59	+18 41 16.6	17.6	704	2001 QF ₇₇	2001 10 17.34505	04 20 04.01	+12 06 51.0	18.2	704
2001 QM ₇₆	2001 10 26.31168	03 29 51.99	+18 28 26.7	17.9	704	2001 QF ₇₇	2001 10 17.36094	04 20 03.89	+12 06 40.8	18.3	704
2001 QM ₇₆	2001 10 26.32841	03 29 51.19	+18 28 19.4	18.0	704	2001 QF ₇₇	2001 10 17.37683	04 20 03.73	+12 06 29.9	18.2	704
2001 QM ₇₆	2001 10 26.34498	03 29 50.42	+18 28 13.3	18.6	704	2001 QF ₇₇	2001 10 17.39276	04 20 03.55	+12 06 19.1	18.6	704
2001 QM ₇₆	2001 10 26.36146	03 29 49.61	+18 28 06.8	18.2	704	2001 QG ₇₇	2001 10 17.33022	04 26 49.19	+16 45 11.0	18.4	704
2001 QM ₇₆	2001 10 26.37804	03 29 48.82	+18 28 00.0	18.4	704	2001 QG ₇₇	2001 10 17.34560	04 26 49.14	+16 45 05.1	18.9	704
2001 QM ₇₆	2001 10 28.27477	03 28 20.69	+18 14 53.3	18.1	704	2001 QG ₇₇	2001 10 17.36103	04 26 48.93	+16 45 00.3	19.4	704
2001 QM ₇₆	2001 10 28.29102	03 28 19.87	+18 14 46.5	18.8	704	2001 QG ₇₇	2001 10 17.37798	04 26 48.76	+16 44 54.4	18.6	704
2001 QM ₇₆	2001 10 28.30728	03 28 19.04	+18 14 39.5	18.7	704	2001 QG ₇₇	2001 10 17.39377	04 26 48.63	+16 44 48.3	18.2	704
2001 QN ₇₆	2001 10 21.33082	03 55 16.65	+26 56 16.5	17.5	704	2001 QG ₇₇	2001 10 20.43366	04 26 19.17	+16 26 09.0	17.1	704
2001 QN ₇₆	2001 10 21.34887	03 55 15.93	+26 56 19.8	17.7	704	2001 QG ₇₇	2001 10 20.45004	04 26 18.90	+16 26 02.6	17.2	704
2001 QN ₇₆	2001 10 21.36498	03 55 15.37	+26 56 23.0	17.7	704	2001 QG ₇₇	2001 10 20.49933	04 26 18.14	+16 25 44.5	17.8	704
2001 QN ₇₆	2001 10 21.38099	03 55 14.73	+26 56 26.1	17.7	704	2001 QG ₇₇	2001 10 23.42690	04 25 30.10	+16 06 52.1	18.2	704
2001 QN ₇₆	2001 10 21.39734	03 55 14.13	+26 56 28.9	18.0	704	2001 QG ₇₇	2001 10 23.44337	04 25 29.80	+16 06 44.4	18.9	704
2001 QN ₇₆	2001 10 27.32920	03 51 11.50	+27 13 32.5	17.6	704	2001 QG ₇₇	2001 10 23.45985	04 25 29.37	+16 06 37.9	19.4	704
2001 QN ₇₆	2001 10 27.34557	03 51 10.70	+27 13 35.1	17.5	704	2001 QG ₇₇	2001 10 23.47633	04 25 28.98	+16 06 31.6	19.1	704
2001 QN ₇₆	2001 10 27.36185	03 51 09.90	+27 13 37.5	17.4	704	2001 QG ₇₇	2001 10 23.49280	04 25 28.60	+16 06 24.8	19.0	704
2001 QN ₇₆	2001 10 27.37918	03 51 09.03	+27 13 40.0	17.5	704	2001 QG ₇₇	2001 10 24.41077	04 25 09.74	+16 00 21.0	18.0	704
2001 QN ₇₆	2001 10 27.39574	03 51 08.19	+27 13 41.7	17.6	704	2001 QG ₇₇	2001 10 24.42715	04 25 09.33	+16 00 13.8	18.4	704
2001 QO ₇₆	2001 10 17.32517	03 32 07.15	+17 20 54.1	18.5	704	2001 QG ₇₇	2001 10 24.44354	04 25 08.90	+16 00 07.3	18.8	704
2001 QO ₇₆	2001 10 17.34085	03 32 06.63	+17 20 48.1	19.0	704	2001 QG ₇₇	2001 10 24.46006	04 25 08.48	+16 00 00.8	19.2	704
2001 QO ₇₆	2001 10 17.35626	03 32 05.99	+17 20 42.6	18.6	704	2001 QG ₇₇	2001 10 24.47645	04 25 08.06	+15 59 54.7	19.4	704
2001 QO ₇₆	2001 10 17.37321	03 32 05.35	+17 20 36.4	18.6	704	2001 QG ₇₇					

2001 QK77	2001 10 17.39261	04 12 51.51	+14 49 44.6	18.0	704	2001 QT77	2001 10 18.34599	04 00 37.97	+16 24 57.9	18.4	704
2001 QK77	2001 10 22.30358	04 11 10.58	+14 25 30.3	17.7	704	2001 QT77	2001 10 18.36170	04 00 37.51	+16 24 54.0	18.6	704
2001 QK77	2001 10 22.32044	04 11 10.10	+14 25 25.3	18.0	704	2001 QT77	2001 10 23.30628	03 58 09.28	+16 06 47.1	17.7 V	333
2001 QK77	2001 10 22.33730	04 11 09.62	+14 25 20.6	17.9	704	2001 QT77	2001 10 23.33772	03 58 08.12	+16 06 39.9	17.6 V	333
2001 QK77	2001 10 22.35401	04 11 09.14	+14 25 15.6	17.7	704	2001 QT77	2001 10 23.35950	03 58 07.39	+16 06 35.3	17.7 V	333
2001 QK77	2001 10 22.37106	04 11 08.65	+14 25 10.5	17.6	704	2001 QU77	2001 10 18.33016	04 01 51.17	+22 01 26.4	18.0	704
2001 QK77	2001 10 23.41793	04 10 40.83	+14 19 51.2	17.7	608	2001 QU77	2001 10 18.34570	04 01 50.46	+22 01 28.5	17.8	704
2001 QK77	2001 10 23.42861	04 10 40.50	+14 19 47.9	17.8	608	2001 QU77	2001 10 18.36166	04 01 50.16	+22 01 31.1	18.2	704
2001 QK77	2001 10 23.43897	04 10 40.20	+14 19 44.6	17.8	608	2001 QU77	2001 10 18.37725	04 01 49.54	+22 01 33.7	17.9	704
2001 QK77	2001 10 24.32634	04 10 14.60	+14 15 09.0	17.3	704	2001 QU77	2001 10 18.39316	04 01 48.99	+22 01 36.4	18.1	704
2001 QK77	2001 10 24.34234	04 10 14.08	+14 15 03.9	17.7	704	2001 QU77	2001 10 21.42206	04 00 03.47	+22 08 49.3	17.7	704
2001 QK77	2001 10 24.35848	04 10 13.54	+14 14 59.1	17.6	704	2001 QU77	2001 10 21.43868	04 00 02.81	+22 08 51.4	17.7	704
2001 QK77	2001 10 24.37548	04 10 12.99	+14 14 53.8	17.6	704	2001 QU77	2001 10 21.45528	04 00 02.14	+22 08 53.5	17.5	704
2001 QK77	2001 10 24.39352	04 10 12.42	+14 14 48.1	18.2	704	2001 QU77	2001 10 21.47189	04 00 01.48	+22 08 55.4	17.3	704
2001 QL77	2001 10 25.34476	04 13 18.08	+21 26 25.9	18.2 V	333	2001 QU77	2001 10 21.48850	04 00 00.81	+22 08 57.7	17.6	704
2001 QL77	2001 10 25.36891	04 13 17.37	+21 26 28.6	18.2 V	333	2001 QU77	2001 10 27.28950	03 55 55.05	+22 20 45.9	17.1 R	699
2001 QL77	2001 10 25.39060	04 13 16.67	+21 26 32.2	17.9 V	333	2001 QU77	2001 10 27.31141	03 55 53.95	+22 20 48.0		699
2001 QL77	2001 10 26.38392	04 12 47.97	+21 28 20.9	18.1 V	333	2001 QU77	2001 10 27.33329	03 55 52.87	+22 20 50.3		699
2001 QL77	2001 10 26.38528	04 12 47.99	+21 28 20.4	18.3 V	333	2001 QU77	2001 10 27.35521	03 55 51.85	+22 20 52.4		699
2001 QL77	2001 10 26.40698	04 12 47.19	+21 28 23.1	18.5 V	333	2001 QU77	2001 10 28.31011	03 55 06.24	+22 22 32.8	17.3	704
2001 QL77	2001 10 26.40840	04 12 47.19	+21 28 23.8	18.2 V	333	2001 QU77	2001 10 28.32682	03 55 05.41	+22 22 35.0	17.8	704
2001 QL77	2001 10 26.44080	04 12 46.14	+21 28 26.8	18.3 V	333	2001 QU77	2001 10 28.34336	03 55 04.54	+22 22 36.5	17.7	704
2001 QL77	2001 10 26.44220	04 12 46.12	+21 28 27.4	18.1 V	333	2001 QU77	2001 10 28.35975	03 55 03.74	+22 22 39.1	17.7	704
2001 QM77	2001 10 22.37685	04 24 15.71	+19 46 39.4	17.8	704	2001 QU77	2001 10 28.37602	03 55 02.86	+22 22 40.2	17.6	704
2001 QM77	2001 10 22.39339	04 24 15.29	+19 46 42.8	19.2	704	2001 QU77	2001 10 30.46340	03 53 18.48	+22 26 02.6	18.1	608
2001 QM77	2001 10 22.44298	04 24 14.48	+19 46 44.1	17.9	704	2001 QU77	2001 10 30.47398	03 53 17.92	+22 26 03.9	17.9	608
2001 QM77	2001 10 23.42615	04 24 00.05	+19 47 51.7	17.6	704	2001 QU77	2001 10 30.48447	03 53 17.35	+22 26 05.0	18.0	608
2001 QM77	2001 10 23.44262	04 23 59.65	+19 47 53.7	19.3	704	2001 QV77	2000 07 07.29407	21 30 50.39	-02 54 37.0	21.2 V	691
2001 QM77	2001 10 23.45910	04 23 59.30	+19 47 54.4	19.5	704	2001 QV77	2000 07 07.31520	21 30 49.81	-02 54 37.4	21.2 V	691
2001 QM77	2001 10 23.47557	04 23 59.00	+19 47 53.7	20.0	704	2001 QV77	2000 07 07.33647	21 30 49.20	-02 54 37.7	21.3 V	691
2001 QM77	2001 10 23.49205	04 23 58.66	+19 47 56.0	19.0	704	2001 QV77	2000 09 03.20095	20 50 34.29	-06 32 49.4	19.5	704
2001 QM77	2001 10 24.40978	04 23 43.23	+19 48 57.3	17.3	704	2001 QV77	2000 09 03.21362	20 50 33.85	-06 32 53.2	19.7	704
2001 QM77	2001 10 24.42615	04 23 42.86	+19 48 57.9	18.8	704	2001 QV77	2000 09 03.22632	20 50 33.29	-06 32 57.6	19.4	704
2001 QM77	2001 10 24.44254	04 23 42.45	+19 48 58.9	18.5	704	2001 QV77	2001 10 13.39293	04 09 36.78	+15 35 28.6	18.7 R	699
2001 QM77	2001 10 24.45892	04 23 42.11	+19 49 00.6	18.7	704	2001 QV77	2001 10 13.41792	04 09 36.47	+15 35 20.0		699
2001 QM77	2001 10 24.47545	04 23 41.65	+19 49 01.7	18.6	704	2001 QV77	2001 10 13.44297	04 09 36.12	+15 35 14.0		699
2001 QM77	2001 10 26.31526	04 23 04.62	+19 50 54.8	16.9	704	2001 QV77	2001 10 13.46790	04 09 35.78	+15 35 05.3		699
2001 QM77	2001 10 26.33198	04 23 04.18	+19 50 55.6	17.4	704	2001 QV77	2001 10 17.32841	04 08 41.73	+15 14 07.0	18.8	704
2001 QM77	2001 10 26.34856	04 23 03.73	+19 50 56.8	17.9	704	2001 QV77	2001 10 17.34408	04 08 41.44	+15 14 01.9	19.3	704
2001 QM77	2001 10 26.36504	04 23 03.31	+19 50 57.7	17.6	704	2001 QV77	2001 10 17.35953	04 08 41.13	+15 13 56.7	19.0	704
2001 QM77	2001 10 26.38162	04 23 02.86	+19 50 58.4	17.6	704	2001 QV77	2001 10 17.37648	04 08 40.82	+15 13 51.5	19.5	704
2001 QM77	2001 10 27.34887	04 22 40.06	+19 51 54.5	17.5 V	333	2001 QV77	2001 10 17.39227	04 08 40.54	+15 13 46.5	19.3	704
2001 QM77	2001 10 27.37056	04 22 39.45	+19 51 55.6	17.2 V	333	2001 QX77	2001 10 17.40010	04 20 42.15	+24 58 13.6	18.2	704
2001 QM77	2001 10 27.39957	04 22 38.68	+19 51 57.1	17.2 V	333	2001 QX77	2001 10 17.41615	04 20 41.83	+24 58 17.6	18.3	704
2001 QM77	2001 10 28.31183	04 22 15.21	+19 52 46.7	17.0	704	2001 QX77	2001 10 17.43220	04 20 41.49	+24 58 22.2	18.7	704
2001 QM77	2001 10 28.32854	04 22 14.72	+19 52 47.7	17.2	704	2001 QX77	2001 10 18.32639	04 20 24.02	+25 02 03.5	17.8	704
2001 QM77	2001 10 28.34508	04 22 14.20	+19 52 48.6	17.3	704	2001 QX77	2001 10 18.34212	04 20 23.60	+25 02 06.4	18.7	704
2001 QM77	2001 10 28.36148	04 22 13.69	+19 52 49.4	17.3	704	2001 QX77	2001 10 18.35783	04 20 23.27	+25 02 11.3	18.5	704
2001 QM77	2001 10 28.37775	04 22 13.21	+19 52 50.2	16.7	704	2001 QX77	2001 10 18.39131	04 20 22.49	+25 02 20.5	18.2	704
2001 QN77	2001 10 18.32650	04 27 35.29	+25 40 10.9	17.6	704	2001 QY77	2001 10 18.39691	04 50 19.02	+28 19 23.5	18.8	704
2001 QN77	2001 10 18.34223	04 27 35.22	+25 40 21.0	17.8	704	2001 QY77	2001 10 18.41318	04 50 19.10	+28 19 29.3	19.1	704
2001 QN77	2001 10 18.35794	04 27 35.14	+25 40 32.1	18.0	704	2001 QY77	2001 10 18.43003	04 50 19.25	+28 19 34.9	19.1	704
2001 QN77	2001 10 18.37502	04 27 35.06	+25 40 43.9	18.0	704	2001 QY77	2001 10 18.44686	04 50 19.42	+28 19 39.4	18.9	704
2001 QN77	2001 10 18.39142	04 27 34.98	+25 40 54.0	18.1	704	2001 QY77	2001 10 18.46279	04 50 19.45	+28 19 45.9	18.7	704
2001 QO77	2001 10 17.33103	04 29 54.53	+17 45 24.0	18.4	704	2001 QZ77	2001 10 18.33378	04 48 25.68	+21 12 43.8	17.8	704
2001 QO77	2001 10 17.34641	04 29 54.33	+17 45 21.0	18.8	704	2001 QZ77	2001 10 18.36525	04 48 25.95	+21 12 36.5	18.1	704
2001 QO77	2001 10 17.36184	04 29 54.04	+17 45 20.6	19.3	704	2001 QZ77	2001 10 18.39676	04 48 26.30	+21 12 29.1	18.0	704
2001 QO77	2001 10 17.37879	04 29 53.81	+17 45 17.7	19.0	704	2001 QA78	2001 10 13.33121	04 24 44.39	+18 08 59.0	18.2	704
2001 QO77	2001 10 17.39458	04 29 53.50	+17 45 16.4	19.0	704	2001 QA78	2001 10 13.34695	04 24 44.36	+18 08 52.4	18.1	704
2001 QO77	2001 10 22.37936	04 28 12.54	+17 34 28.6	18.0	704	2001 QA78	2001 10 13.36336	04 24 44.41	+18 08 45.0	18.3	704
2001 QO77	2001 10 22.39590	04 28 12.08	+17 34 26.0	18.8	704	2001 QA78	2001 10 13.37915	04 24 44.24	+18 08 38.9	18.3	704
2001 QO77	2001 10 22.41242	04 28 11.53	+17 34 23.9	18.6	704	2001 QA78	2001 10 13.39506	04 24 44.27	+18 08 32.2	18.2	704
2001 QO77	2001 10 23.42866	04 27 43.18	+17 31 59.5	18.4	704	2001 QA78	2001 10 17.33033	04 24 28.14	+17 38 51.5	18.5	704
2001 QO77	2001 10 23.44513	04 27 42.65	+17 31 57.5	18.6	704	2001 QA78	2001 10 17.34571	04 24 28.00	+17 38 44.1	18.6	704
2001 QO77	2001 10 23.46161	04 27 42.13	+17 31 54.9	18.6	704	2001 QA78	2001 10 17.36115	04 24 27.83	+17 38 37.6	18.5	704
2001 QO77	2001 10 23.47808	04 27 41.62	+17 31 52.9	18.6	704	2001 QA78	2001 10 17.37810	04 24 27.66	+17 38 29.7	18.5	704
2001 QO77	2001 10 23.49456	04 27 41.10	+17 31 50.6	18.6	704	2001 QA78	2001 10 17.39388	04 24 27.51	+17 38 23.0	18.5	704
2001 QO77	2001 10 24.41102	04 27 13.30	+17 29 38.1	18.7	704	2001 QA78	2001 10 27.33856	04 21 34.40	+16 15 17.4	17.7 V	333
2001 QO77	2001 10 24.42740	04 27 12.76	+17 29 35.5	18.7	704	2001 QA78	2001 10 27.38638	04 21 33.03	+16 14 51.6	17.8 V	333
2001 QO77	2001 10 24.44378	04 27 12.16	+17 29 33.1	18.7	704	2001 QA78	2001 10 27.40847	04 21 32.36	+16 14 39.3	17.6 V	333
2001 QO77	2001 10 24.46031	04 27 11.62	+17 29 30.9	18.8	704	2001 QD78	1999 04 11.29850	13 46 51.56	-16 37 57.4	18.4 R	699
2001 QO77	2001 10 24.47670	04 27 11.00	+17 29 28.5	19.0	704	2001 QD78	1999 04 11.32397	13 46 50.44	-16 37 47.3		699
2001 QO77	2001 10 27.35397	04 25 30.28	+17 22 12.3	18.4 V	333	2001 QD78	1999 04 11.34948	13 46 49.12	-16 37 37.3		699
20											

2001 QK ₇₈	2001 10 27.40374	05 10 11.51	+24 16 08.3	18.4	704	2001 QY ₇₈	2001 10 24.46383	04 44 19.38	+22 06 06.6	17.8	704
2001 QM ₇₈	2001 10 17.32927	04 21 07.65	+11 37 08.2	17.6	704	2001 QY ₇₈	2001 10 24.48022	04 44 18.74	+22 06 04.1	17.9	704
2001 QM ₇₈	2001 10 17.34528	04 21 07.48	+11 36 59.4	18.1	704	2001 QY ₇₈	2001 10 26.31674	04 43 06.36	+22 00 48.2	19.2	704
2001 QM ₇₈	2001 10 17.36117	04 21 07.35	+11 36 52.0	18.4	704	2001 QY ₇₈	2001 10 26.33347	04 43 05.60	+22 00 44.4	19.2	704
2001 QM ₇₈	2001 10 17.39298	04 21 06.96	+11 36 32.3	17.9	704	2001 QY ₇₈	2001 10 26.35004	04 43 04.81	+22 00 41.7	18.5	704
2001 QM ₇₈	2001 10 20.33546	04 20 33.03	+11 08 31.2	17.8	704	2001 QY ₇₈	2001 10 26.36652	04 43 04.11	+22 00 38.8	18.6	704
2001 QM ₇₈	2001 10 20.35166	04 20 32.75	+11 08 22.0	18.0	704	2001 QY ₇₈	2001 10 26.38311	04 43 03.30	+22 00 33.4	19.8	704
2001 QM ₇₈	2001 10 20.38486	04 20 32.25	+11 08 02.8	18.0	704	2001 QY ₇₈	2001 10 28.33051	04 41 36.90	+21 54 37.8	18.0	704
2001 QM ₇₈	2001 10 20.40166	04 20 31.96	+11 07 52.7	18.1	704	2001 QY ₇₈	2001 10 28.34706	04 41 36.06	+21 54 34.6	17.9	704
2001 QM ₇₈	2001 10 25.50808	04 18 59.32	+10 17 44.2	18.0	644	2001 QY ₇₈	2001 10 28.36346	04 41 35.25	+21 54 31.5	17.9	704
2001 QM ₇₈	2001 10 25.51858	04 18 59.06	+10 17 37.9	18.0	644	2001 QZ ₇₈	2001 10 27.33552	04 52 33.91	+25 49 39.3	18.4	704
2001 QM ₇₈	2001 10 25.52921	04 18 58.82	+10 17 31.5	18.0	644	2001 QZ ₇₈	2001 10 27.35168	04 52 33.55	+25 49 41.9	18.7	704
2001 QN ₇₈	2001 10 17.32905	04 19 31.64	+11 10 32.8	18.1	704	2001 QZ ₇₈	2001 10 27.36804	04 52 33.15	+25 49 42.6	19.1	704
2001 QN ₇₈	2001 10 17.34505	04 19 31.42	+11 10 23.4	18.4	704	2001 QZ ₇₈	2001 10 27.38560	04 52 32.79	+25 49 44.6	19.1	704
2001 QN ₇₈	2001 10 17.36094	04 19 31.21	+11 10 14.3	18.5	704	2001 QZ ₇₈	2001 10 27.40208	04 52 32.27	+25 49 45.9	18.7	704
2001 QN ₇₈	2001 10 17.37683	04 19 30.97	+11 10 05.3	18.3	704	2001 QA ₇₉	2001 10 17.40010	04 18 45.29	+25 22 17.1	18.0	704
2001 QN ₇₈	2001 10 17.39276	04 19 30.76	+11 09 56.0	18.5	704	2001 QA ₇₉	2001 10 17.41615	04 18 44.91	+25 22 19.4	18.5	704
2001 QO ₇₈	2001 10 17.33118	04 39 21.71	+13 04 42.1	18.7	704	2001 QA ₇₉	2001 10 17.43220	04 18 44.50	+25 22 20.5	18.7	704
2001 QO ₇₈	2001 10 17.34718	04 39 21.57	+13 04 36.1	19.2	704	2001 QA ₇₉	2001 10 17.44837	04 18 44.17	+25 22 23.1	18.4	704
2001 QO ₇₈	2001 10 17.36308	04 39 21.40	+13 04 29.9	19.1	704	2001 QA ₇₉	2001 10 17.46431	04 18 43.77	+25 22 25.1	18.6	704
2001 QO ₇₈	2001 10 17.37897	04 39 21.27	+13 04 23.6	19.2	704	2001 QC ₇₉	2001 10 18.32406	03 58 39.03	+27 17 25.6	17.4	704
2001 QO ₇₈	2001 10 17.39490	04 39 21.12	+13 04 17.3	18.9	704	2001 QC ₇₉	2001 10 18.33989	03 58 38.40	+27 17 29.7	17.5	704
2001 QO ₇₈	2001 10 20.40730	04 38 48.79	+12 44 37.0	18.2	704	2001 QC ₇₉	2001 10 18.35559	03 58 37.84	+27 17 33.4	17.5	704
2001 QO ₇₈	2001 10 20.47440	04 38 47.72	+12 44 10.0	18.3	704	2001 QC ₇₉	2001 10 18.37226	03 58 37.20	+27 17 37.0	17.7	704
2001 QO ₇₈	2001 10 20.49434	04 38 47.35	+12 44 02.5	18.0	704	2001 QC ₇₉	2001 10 18.38866	03 58 36.57	+27 17 41.2	17.6	704
2001 QQ ₇₈	2001 10 13.39683	04 23 20.41	+12 47 43.6	18.5 R	699	2001 QC ₇₉	2001 10 21.33107	03 56 43.89	+27 28 30.1	17.4	704
2001 QQ ₇₈	2001 10 13.42183	04 23 20.12	+12 47 30.8		699	2001 QC ₇₉	2001 10 21.34911	03 56 43.15	+27 28 34.0	17.8	704
2001 QQ ₇₈	2001 10 13.44686	04 23 19.84	+12 47 16.7		699	2001 QC ₇₉	2001 10 21.36522	03 56 42.45	+27 28 37.7	17.8	704
2001 QQ ₇₈	2001 10 13.47179	04 23 19.69	+12 47 03.6		699	2001 QC ₇₉	2001 10 21.38123	03 56 41.80	+27 28 41.3	17.6	704
2001 QQ ₇₈	2001 10 17.33006	04 22 32.50	+12 13 07.0	19.2	704	2001 QC ₇₉	2001 10 21.39759	03 56 41.13	+27 28 44.7	18.1	704
2001 QQ ₇₈	2001 10 17.34606	04 22 32.24	+12 12 58.7	19.9	704	2001 QC ₇₉	2001 10 27.32920	03 52 20.08	+27 48 22.2	17.3	704
2001 QQ ₇₈	2001 10 17.36195	04 22 32.09	+12 12 49.9	19.7	704	2001 QC ₇₉	2001 10 27.34557	03 52 19.26	+27 48 25.0	17.4	704
2001 QQ ₇₈	2001 10 17.39377	04 22 31.42	+12 12 34.2	19.7	704	2001 QC ₇₉	2001 10 27.36185	03 52 18.49	+27 48 28.5	17.4	704
2001 QR ₇₈	2001 10 13.33555	05 14 07.33	+17 34 40.1	18.3	704	2001 QC ₇₉	2001 10 27.37918	03 52 17.63	+27 48 31.5	17.6	704
2001 QR ₇₈	2001 10 13.35192	05 14 08.02	+17 34 36.6	18.6	704	2001 QC ₇₉	2001 10 27.39574	03 52 16.83	+27 48 33.8	17.9	704
2001 QR ₇₈	2001 10 13.36765	05 14 08.76	+17 34 34.2	18.8	704	2001 QG ₇₉	2001 10 17.33230	04 52 00.84	+16 48 58.5	18.3	704
2001 QR ₇₈	2001 10 13.39933	05 14 10.12	+17 34 28.0	18.6	704	2001 QG ₇₉	2001 10 17.34770	04 52 00.87	+16 48 52.7	18.6	704
2001 QR ₇₈	2001 10 17.33495	05 16 57.77	+17 21 50.4	18.1	704	2001 QG ₇₉	2001 10 17.36322	04 52 00.93	+16 48 47.2	18.9	704
2001 QR ₇₈	2001 10 17.35035	05 16 58.33	+17 21 47.8	18.4	704	2001 QG ₇₉	2001 10 17.38006	04 52 00.96	+16 48 41.1	18.4	704
2001 QR ₇₈	2001 10 17.36590	05 16 58.90	+17 21 44.5	18.7	704	2001 QG ₇₉	2001 10 17.39588	04 52 01.02	+16 48 36.0	18.5	704
2001 QR ₇₈	2001 10 17.38271	05 16 59.50	+17 21 41.5	18.5	704	2001 QG ₇₉	2001 10 20.37844	04 52 05.40	+16 30 16.6	18.8 V	333
2001 QR ₇₈	2001 10 17.39853	05 17 00.02	+17 21 37.9	18.5	704	2001 QG ₇₉	2001 10 20.37978	04 52 05.40	+16 30 15.7	19.1 V	333
2001 QR ₇₈	2001 10 21.40612	05 19 19.03	+17 07 45.6	17.9 V	333	2001 QG ₇₉	2001 10 20.39325	04 52 05.34	+16 30 10.4	18.8 V	333
2001 QR ₇₈	2001 10 21.42800	05 19 19.64	+17 07 40.6	18.0 V	333	2001 QG ₇₉	2001 10 20.39462	04 52 05.37	+16 30 10.2	18.5 V	333
2001 QR ₇₈	2001 10 21.45006	05 19 20.23	+17 07 35.8	18.0 V	333	2001 QG ₇₉	2001 10 20.40825	04 52 05.30	+16 30 05.1	18.1 V	333
2001 QR ₇₈	2001 10 22.40987	05 19 48.71	+17 04 07.8	18.4 V	333	2001 QG ₇₉	2001 10 20.40962	04 52 05.31	+16 30 04.3	18.2 V	333
2001 QR ₇₈	2001 10 22.43645	05 19 49.44	+17 04 01.3	19.0 V	333	2001 QK ₇₉	2001 10 17.25230	02 08 50.25	+18 13 14.7	18.5	704
2001 QR ₇₈	2001 10 22.45890	05 19 50.00	+17 03 57.2	18.6 V	333	2001 QK ₇₉	2001 10 17.28356	02 08 48.58	+18 13 11.6	19.0	704
2001 QR ₇₈	2001 10 23.39135	05 20 15.83	+17 00 32.3	18.1 V	333	2001 QK ₇₉	2001 10 17.29931	02 08 47.79	+18 13 10.9	19.1	704
2001 QR ₇₈	2001 10 23.40171	05 20 16.06	+17 00 30.0	18.1 V	333	2001 QK ₇₉	2001 10 17.31505	02 08 46.95	+18 13 09.4	18.6	704
2001 QR ₇₈	2001 10 23.41348	05 20 16.31	+17 00 28.1	18.2 V	333	2001 QK ₇₉	2001 10 18.23555	02 07 59.69	+18 12 02.5	19.2	704
2001 QR ₇₈	2001 10 23.42404	05 20 16.62	+17 00 25.6	18.3 V	333	2001 QK ₇₉	2001 10 18.23787	02 07 59.61	+18 12 02.3	19.0	704
2001 QR ₇₈	2001 10 23.43587	05 20 16.91	+17 00 23.1	18.3 V	333	2001 QK ₇₉	2001 10 18.25146	02 07 58.89	+18 12 01.7	19.7	704
2001 QR ₇₈	2001 10 23.44632	05 20 17.13	+17 00 20.0	18.1 V	333	2001 QK ₇₉	2001 10 18.25514	02 07 58.67	+18 12 00.2	19.3	704
2001 QR ₇₈	2001 10 24.37855	05 20 41.07	+16 56 53.8	18.3 V	333	2001 QK ₇₉	2001 10 18.26739	02 07 58.00	+18 12 00.3	19.0	704
2001 QR ₇₈	2001 10 24.38896	05 20 41.28	+16 56 51.3	18.4 V	333	2001 QK ₇₉	2001 10 18.27157	02 07 57.79	+18 11 59.4	19.0	704
2001 QR ₇₈	2001 10 24.40053	05 20 41.57	+16 56 48.5	18.1 V	333	2001 QK ₇₉	2001 10 18.28329	02 07 57.17	+18 11 59.5	19.3	704
2001 QR ₇₈	2001 10 24.41084	05 20 41.78	+16 56 46.1	18.2 V	333	2001 QK ₇₉	2001 10 18.29918	02 07 56.33	+18 11 57.9	19.4	704
2001 QR ₇₈	2001 10 24.42249	05 20 42.00	+16 56 44.0	18.0 V	333	2001 QK ₇₉	2001 10 18.30415	02 07 56.07	+18 11 56.8	19.1	704
2001 QR ₇₈	2001 10 24.44932	05 20 42.62	+16 56 37.7	18.2 V	333	2001 QK ₇₉	2001 10 19.38489	02 06 59.90	+18 10 31.9	18.0	644
2001 QR ₇₈	2001 10 25.38196	05 21 04.59	+16 53 08.3	18.0 V	333	2001 QK ₇₉	2001 10 19.40607	02 06 58.76	+18 10 30.2	18.2	644
2001 QR ₇₈	2001 10 25.40432	05 21 05.01	+16 53 02.5	18.2 V	333	2001 QK ₇₉	2001 10 19.42713	02 06 57.63	+18 10 28.3	18.2	644
2001 QR ₇₈	2001 10 25.42644	05 21 05.47	+16 52 57.9	18.2 V	333	2001 QK ₇₉	2001 10 21.26718	02 05 21.41	+18 07 49.6	18.3	704
2001 QS ₇₈	2001 10 13.36128	04 06 35.55	+17 41 54.2	19.1	704	2001 QK ₇₉	2001 10 21.28464	02 05 20.48	+18 07 48.0	18.6	704
2001 QS ₇₈	2001 10 13.37753	04 06 35.15	+17 41 48.8	18.6	704	2001 QK ₇₉	2001 10 21.30123	02 05 19.58	+18 07 46.2	18.8	704
2001 QS ₇₈	2001 10 13.39332	04 06 34.70	+17 41 42.8	19.1	704	2001 QK ₇₉	2001 10 21.31766	02 05 18.71	+18 07 44.6	18.8	704
2001 QS ₇₈	2001 10 17.32818	04 04 50.08	+17 17 29.6	18.9	704	2001 QK ₇₉	2001 10 21.33429	02 05 17.81	+18 07 43.2	18.6	704
2001 QS ₇₈	2001 10 17.34385	04 04 49.62	+17 17 24.0	18.8	704	2001 QK ₇₉	2001 10 25.22597	02 01 51.78	+18 01 14.1	18.8 V	333
2001 QS ₇₈	2001 10 17.35930	04 04 49.13	+17 17 18.6	18.7	704	2001 QK ₇₉	2001 10 25.25291	02 01 50.33	+18 01 10.3</		

2001 QQ ₇₉	2001 10 13.39019	03 34 53.60	+18 23 48.9	18.7	704	2001 QY ₇₉	2001 10 17.39096	03 52 47.34	+09 07 51.3	18.4	704
2001 QQ ₇₉	2001 10 17.32517	03 33 33.02	+17 57 45.2	18.9	704	2001 QA ₈₀	2001 10 14.32762	04 07 39.02	+27 39 31.2	18.4	704
2001 QQ ₇₉	2001 10 17.34085	03 33 32.55	+17 57 37.3	18.7	704	2001 QA ₈₀	2001 10 14.34358	04 07 38.67	+27 39 36.4	18.8	704
2001 QQ ₇₉	2001 10 17.35626	03 33 32.19	+17 57 31.2	18.4	704	2001 QA ₈₀	2001 10 14.35933	04 07 38.35	+27 39 41.7	18.9	704
2001 QQ ₇₉	2001 10 17.37321	03 33 31.75	+17 57 24.0	18.6	704	2001 QA ₈₀	2001 10 14.37510	04 07 38.00	+27 39 47.9	19.4	704
2001 QQ ₇₉	2001 10 17.38874	03 33 31.33	+17 57 17.5	18.3	704	2001 QA ₈₀	2001 10 14.39086	04 07 37.58	+27 39 52.9	18.8	704
2001 QR ₇₉	2001 10 18.32126	03 29 55.82	+27 49 42.1	18.6	704	2001 QA ₈₀	2001 10 18.32417	04 06 02.08	+28 00 55.9	18.6	704
2001 QR ₇₉	2001 10 18.33708	03 29 55.18	+27 49 45.7	18.8	704	2001 QA ₈₀	2001 10 18.35570	04 06 01.10	+28 01 05.3	18.8	704
2001 QR ₇₉	2001 10 18.38571	03 29 53.04	+27 49 57.1	19.2	704	2001 QA ₈₀	2001 10 18.37240	04 06 00.46	+28 01 09.3	18.1	704
2001 QU ₇₉	2000 05 10.33824	16 38 21.35	-25 49 33.9	18.2	704	2001 QD ₈₀	1997 12 06.28945	04 50 18.29	+38 50 51.3	19.5	704
2001 QU ₇₉	2000 05 10.34992	16 38 20.70	-25 49 36.2	18.2	704	2001 QD ₈₀	1997 12 06.32420	04 50 15.61	+38 50 55.8	19.5	704
2001 QU ₇₉	2000 05 10.36159	16 38 20.08	-25 49 37.2	18.5	704	2001 QD ₈₀	1997 12 06.34161	04 50 14.26	+38 50 56.4	19.3	704
2001 QU ₇₉	2000 05 10.37334	16 38 19.46	-25 49 39.9	18.7	704	2001 QD ₈₀	1997 12 06.35888	04 50 12.92	+38 50 59.0	19.3	704
2001 QU ₇₉	2000 05 10.38509	16 38 18.84	-25 49 42.4	18.1	704	2001 QD ₈₀	1999 04 12.12939	11 29 42.31	+17 24 12.2	19.3	704
2001 QU ₇₉	2000 06 07.23848	16 08 57.32	-26 36 27.0	18.3	704	2001 QD ₈₀	1999 04 12.14642	11 29 41.51	+17 24 07.7	19.0	704
2001 QU ₇₉	2000 06 07.25151	16 08 56.29	-26 36 26.8	19.0	704	2001 QD ₈₀	1999 04 12.16354	11 29 40.68	+17 24 05.1	18.9	704
2001 QU ₇₉	2000 06 07.26437	16 08 55.49	-26 36 27.2	18.2	704	2001 QD ₈₀	1999 04 12.18055	11 29 39.99	+17 24 02.1	18.9	704
2001 QU ₇₉	2000 06 07.27738	16 08 54.63	-26 36 27.2	18.3	704	2001 QD ₈₀	2001 10 18.32226	03 38 40.37	+25 15 10.1	18.4	704
2001 QU ₇₉	2000 06 07.29018	16 08 53.73	-26 36 27.5	18.3	704	2001 QD ₈₀	2001 10 18.33809	03 38 39.57	+25 15 14.0	18.7	704
2001 QU ₇₉	2001 10 18.32775	03 37 02.61	+19 01 40.4	18.5	704	2001 QD ₈₀	2001 10 18.35379	03 38 38.86	+25 15 17.7	18.5	704
2001 QU ₇₉	2001 10 18.35929	03 37 01.19	+19 01 42.0	19.2	704	2001 QD ₈₀	2001 10 18.37046	03 38 37.96	+25 15 23.3	18.9	704
2001 QU ₇₉	2001 10 18.37491	03 37 00.44	+19 01 43.2	18.9	704	2001 QD ₈₀	2001 10 18.38672	03 38 37.23	+25 15 26.0	19.2	704
2001 QU ₇₉	2001 10 18.39083	03 36 59.58	+19 01 43.4	19.0	704	2001 QE ₈₀	2001 10 21.40810	03 47 08.57	+18 55 20.9	19.4 V	333
2001 QU ₇₉	2001 10 22.40127	03 33 46.61	+19 04 16.4	19.4 V	333	2001 QE ₈₀	2001 10 21.43808	03 47 07.44	+18 55 17.6	19.1 V	333
2001 QU ₇₉	2001 10 22.43193	03 33 44.90	+19 04 17.0	18.5 V	333	2001 QE ₈₀	2001 10 21.46854	03 47 06.30	+18 55 13.5	18.6 V	333
2001 QU ₇₉	2001 10 22.45373	03 33 43.79	+19 04 19.2	18.5 V	333	2001 QF ₈₀	2001 10 24.31712	04 10 35.44	+18 56 37.8	18.6 V	333
2001 QV ₇₉	2001 10 18.32880	03 54 36.27	+19 16 52.6	17.7	704	2001 QF ₈₀	2001 10 24.32395	04 10 35.23	+18 56 39.0	18.5 V	333
2001 QV ₇₉	2001 10 18.36035	03 54 35.42	+19 16 49.7	18.7	704	2001 QF ₈₀	2001 10 24.33883	04 10 34.81	+18 56 40.1	18.4 V	333
2001 QV ₇₉	2001 10 18.39188	03 54 34.46	+19 16 44.9	18.6	704	2001 QF ₈₀	2001 10 24.34566	04 10 34.63	+18 56 39.5	19.7 V	333
2001 QV ₇₉	2001 10 20.42614	03 53 35.93	+19 12 10.0	18.4	704	2001 QF ₈₀	2001 10 24.36066	04 10 34.14	+18 56 41.4	18.4 V	333
2001 QV ₇₉	2001 10 20.44251	03 53 35.39	+19 12 07.8	18.7	704	2001 QF ₈₀	2001 10 24.36757	04 10 33.89	+18 56 42.0	18.6 V	333
2001 QV ₇₉	2001 10 20.47527	03 53 34.33	+19 12 02.9	18.4	704	2001 QF ₈₀	2001 10 25.33087	04 10 06.11	+18 57 59.2	18.5 V	333
2001 QV ₇₉	2001 10 22.30338	03 52 35.59	+19 07 36.4	18.1	704	2001 QF ₈₀	2001 10 25.35087	04 10 05.46	+18 58 00.8	18.9 V	333
2001 QV ₇₉	2001 10 22.32086	03 52 34.95	+19 07 34.2	18.2	704	2001 QF ₈₀	2001 10 25.36475	04 10 04.98	+18 58 01.9	19.1 V	333
2001 QV ₇₉	2001 10 22.33725	03 52 34.36	+19 07 31.6	18.2	704	2001 QF ₈₀	2001 10 25.37273	04 10 04.66	+18 58 02.9	18.6 V	333
2001 QV ₇₉	2001 10 22.35384	03 52 33.74	+19 07 29.3	18.2	704	2001 QF ₈₀	2001 10 25.39247	04 10 04.07	+18 58 04.9	18.4 V	333
2001 QV ₇₉	2001 10 22.37036	03 52 33.15	+19 07 26.8	18.1	704	2001 QG ₈₀	2001 10 19.34390	03 56 30.08	+30 33 36.8	17.2	704
2001 QV ₇₉	2001 10 23.42188	03 51 56.32	+19 04 43.0	17.9	704	2001 QG ₈₀	2001 10 19.36024	03 56 29.37	+30 33 42.3	17.3	704
2001 QV ₇₉	2001 10 23.43834	03 51 55.69	+19 04 40.0	18.2	704	2001 QG ₈₀	2001 10 19.37654	03 56 28.67	+30 33 46.9	17.3	704
2001 QV ₇₉	2001 10 23.45482	03 51 55.07	+19 04 37.5	18.1	704	2001 QG ₈₀	2001 10 19.39315	03 56 27.99	+30 33 53.2	17.2	704
2001 QV ₇₉	2001 10 23.47130	03 51 54.44	+19 04 34.8	17.9	704	2001 QG ₈₀	2001 10 19.40935	03 56 27.30	+30 33 58.4	17.3	704
2001 QV ₇₉	2001 10 23.48777	03 51 53.84	+19 04 32.2	17.9	704	2001 QG ₈₀	2001 10 27.25225	03 50 17.26	+31 12 46.2	18.6	704
2001 QV ₇₉	2001 10 24.40502	03 51 20.22	+19 02 07.0	17.5	704	2001 QG ₈₀	2001 10 27.26863	03 50 16.23	+31 12 51.6	18.3	704
2001 QV ₇₉	2001 10 24.42139	03 51 19.57	+19 02 04.2	17.8	704	2001 QG ₈₀	2001 10 27.28500	03 50 15.37	+31 12 55.6	18.2	704
2001 QV ₇₉	2001 10 24.43777	03 51 18.91	+19 02 01.7	18.0	704	2001 QG ₈₀	2001 10 27.30138	03 50 14.43	+31 12 59.9	17.9	704
2001 QV ₇₉	2001 10 24.45415	03 51 18.28	+19 01 58.5	18.2	704	2001 QH ₈₀	2001 10 27.31809	03 50 13.48	+31 13 04.0	18.0	704
2001 QV ₇₉	2001 10 24.47069	03 51 17.63	+19 01 56.3	17.9	704	2001 QH ₈₀	2001 10 18.32674	04 31 39.24	+29 35 41.6	18.4	704
2001 QV ₇₉	2001 10 25.47064	03 50 39.22	+18 59 11.2	18.2	644	2001 QH ₈₀	2001 10 18.34246	04 31 38.98	+29 35 47.7	18.6	704
2001 QV ₇₉	2001 10 25.48111	03 50 38.79	+18 59 09.3	18.3	644	2001 QH ₈₀	2001 10 18.35817	04 31 38.60	+29 35 52.4	19.0	704
2001 QV ₇₉	2001 10 25.49165	03 50 38.35	+18 59 07.4	18.4	644	2001 QH ₈₀	2001 10 18.39181	04 31 37.95	+29 36 05.3	18.8	704
2001 QV ₇₉	2001 10 26.31316	03 50 05.88	+18 56 47.0	18.3	704	2001 QJ ₈₀	2000 05 09.29112	14 43 05.40	-20 23 21.8	18.7	704
2001 QV ₇₉	2001 10 26.32989	03 50 05.17	+18 56 44.2	18.2	704	2001 QJ ₈₀	2000 05 09.30366	14 43 04.51	-20 23 19.8	18.6	704
2001 QV ₇₉	2001 10 26.34646	03 50 04.43	+18 56 41.5	18.3	704	2001 QJ ₈₀	2000 05 09.31620	14 43 03.66	-20 23 16.8	18.9	704
2001 QV ₇₉	2001 10 26.36295	03 50 03.74	+18 56 38.5	18.4	704	2001 QJ ₈₀	2000 05 23.23879	14 28 47.42	-19 34 49.2	18.9 R	699
2001 QV ₇₉	2001 10 26.37953	03 50 02.98	+18 56 35.6	18.4	704	2001 QJ ₈₀	2000 05 23.24827	14 28 46.85	-19 34 47.1		699
2001 QV ₇₉	2001 10 27.27696	03 49 26.09	+18 53 58.1	17.7 R	699	2001 QJ ₈₀	2000 05 23.25776	14 28 46.28	-19 34 45.9		699
2001 QV ₇₉	2001 10 27.29888	03 49 25.14	+18 53 55.6		699	2001 QJ ₈₀	2000 05 23.26726	14 28 45.80	-19 34 42.0		699
2001 QV ₇₉	2001 10 27.32077	03 49 24.14	+18 53 51.5		699	2001 QJ ₈₀	2001 10 14.33089	04 37 24.52	+26 35 52.2	18.8	704
2001 QV ₇₉	2001 10 27.34269	03 49 23.18	+18 53 47.1		699	2001 QJ ₈₀	2001 10 14.34685	04 37 24.40	+26 35 55.5	19.2	704
2001 QX ₇₉	2001 10 21.42608	04 20 51.54	+23 56 17.7	18.1	704	2001 QJ ₈₀	2001 10 14.36259	04 37 24.28	+26 35 59.5	19.8	704
2001 QX ₇₉	2001 10 21.44270	04 20 51.30	+23 56 20.4	19.4	704	2001 QJ ₈₀	2001 10 14.37836	04 37 24.04	+26 36 02.8	19.6	704
2001 QX ₇₉	2001 10 21.45930	04 20 51.07	+23 56 23.1	19.3	704	2001 QJ ₈₀	2001 10 14.39412	04 37 23.92	+26 36 06.7	18.9	704
2001 QX ₇₉	2001 10 21.47591	04 20 50.84	+23 56 24.3	19.3	704	2001 QJ ₈₀	2001 10 17.39997	04 36 50.65	+26 45 53.6	19.1	704
2001 QX ₇₉	2001 10 21.49251	04 20 50.55	+23 56 26.2	19.0	704	2001 QJ ₈₀	2001 10 17.41602	04 36 50.36	+26 45 56.5	19.5	704
2001 QX ₇₉	2001 10 23.33205	04 20 27.04	+23 59 56.0	18.3	704	2001 QJ ₈₀	2001 10 17.44824	04 36 49.78	+26 46 02.9	19.5	704
2001 QX ₇₉	2001 10 23.33576	04 20 26.97	+23 59 56.5	17.9	704	2001 QJ ₈₀	2001 10 17.46418	04 36 49.53	+26 46 05.2	19.2	704
2001 QX ₇₉	2001 10 23.34827	04 20 26.72	+23 59 58.3	19.3	704	2001 QL ₈₀	2001 10 21.42533	04 20 55.26	+25 57 36.7	18.1	704
2001 QX ₇₉	2001 10 23.35214	04 20 26.66	+23 59 58.9	18.7	704	2001 QL ₈₀	2001 10 21.44195	04 20 54.80	+25 57 39.1	18.0	704
2001 QX ₇₉	2001 10 23.36486	04 20 26.41	+24 00 00.2	19.1	704	2001 QL ₈₀	2001 10 21.45855	04 20 54.37	+25 57 41.2</		

2001 QP ₈₀	2001 10 19.22805	23 52 36.85	+12 52 08.0	18.6	704	2001 QZ ₈₀	2001 10 20.28932	00 47 44.23	+13 50 57.2	17.2	704
2001 QP ₈₀	2001 10 19.24432	23 52 36.36	+12 52 02.7	18.4	704	2001 QZ ₈₀	2001 10 20.30577	00 47 43.50	+13 50 47.3	17.4	704
2001 QP ₈₀	2001 10 19.27081	23 52 35.71	+12 51 51.3	19.1	608	2001 QZ ₈₀	2001 10 20.38457	00 47 40.14	+13 49 59.6	16.4	644
2001 QP ₈₀	2001 10 19.28109	23 52 35.38	+12 51 48.4	19.1	608	2001 QZ ₈₀	2001 10 20.40704	00 47 39.16	+13 49 45.9	16.5	644
2001 QP ₈₀	2001 10 19.29179	23 52 35.03	+12 51 43.5	19.0	608	2001 QZ ₈₀	2001 10 20.42833	00 47 38.24	+13 49 30.0	16.5	644
2001 QP ₈₀	2001 10 20.16933	23 52 08.14	+12 46 05.9	17.4	704	2001 QZ ₈₀	2001 10 21.24123	00 47 05.73	+13 41 26.1	17.3	704
2001 QP ₈₀	2001 10 20.18618	23 52 07.61	+12 45 59.5	17.2	704	2001 QZ ₈₀	2001 10 21.24521	00 47 05.58	+13 41 23.6	17.1	704
2001 QP ₈₀	2001 10 20.20308	23 52 07.10	+12 45 53.4	18.0	704	2001 QZ ₈₀	2001 10 21.25741	00 47 05.02	+13 41 16.2	17.3	704
2001 QP ₈₀	2001 10 20.22246	23 52 06.48	+12 45 45.8	18.2	704	2001 QZ ₈₀	2001 10 21.26137	00 47 04.87	+13 41 13.9	17.3	704
2001 QP ₈₀	2001 10 20.23937	23 52 05.91	+12 45 38.8	17.8	704	2001 QZ ₈₀	2001 10 21.27362	00 47 04.34	+13 41 06.6	17.4	704
2001 QP ₈₀	2001 10 21.15714	23 51 38.98	+12 39 47.3	18.4	704	2001 QZ ₈₀	2001 10 21.27899	00 47 04.11	+13 41 03.4	17.3	704
2001 QP ₈₀	2001 10 21.17379	23 51 38.49	+12 39 40.9	18.6	704	2001 QZ ₈₀	2001 10 21.29182	00 47 03.53	+13 40 55.5	17.5	704
2001 QP ₈₀	2001 10 21.18995	23 51 37.97	+12 39 34.7	18.8	704	2001 QZ ₈₀	2001 10 21.29574	00 47 03.39	+13 40 53.2	17.4	704
2001 QP ₈₀	2001 10 21.20604	23 51 37.48	+12 39 28.6	18.6	704	2001 QZ ₈₀	2001 10 21.30821	00 47 02.82	+13 40 45.6	17.3	704
2001 QP ₈₀	2001 10 21.22290	23 51 36.95	+12 39 22.4	18.6	704	2001 QZ ₈₀	2001 10 21.31224	00 47 02.68	+13 40 43.4	17.5	704
2001 QP ₈₀	2001 10 23.09090	23 50 45.42	+12 27 30.7	17.6 R	699	2001 QA ₈₁	2001 10 13.20378	00 47 54.07	+18 04 24.9	17.9 R	699
2001 QP ₈₀	2001 10 23.11477	23 50 44.78	+12 27 22.2		699	2001 QA ₈₁	2001 10 13.22731	00 47 52.88	+18 04 17.2		699
2001 QP ₈₀	2001 10 23.13872	23 50 44.08	+12 27 13.0		699	2001 QA ₈₁	2001 10 13.25071	00 47 51.68	+18 04 09.1		699
2001 QP ₈₀	2001 10 23.16273	23 50 43.43	+12 27 03.5		699	2001 QA ₈₁	2001 10 13.27413	00 47 50.44	+18 04 01.7		699
2001 QQ ₈₀	2001 10 18.16701	23 26 26.61	+27 44 10.9	19.1	704	2001 QA ₈₁	2001 10 13.30439	00 47 48.93	+18 03 52.2	18.0	644
2001 QQ ₈₀	2001 10 18.18272	23 26 25.46	+27 44 10.7	20.1	704	2001 QA ₈₁	2001 10 13.32555	00 47 47.85	+18 03 45.1	17.9	644
2001 QQ ₈₀	2001 10 18.19844	23 26 24.30	+27 44 10.2	20.4	704	2001 QA ₈₁	2001 10 13.34663	00 47 46.77	+18 03 38.2	17.8	644
2001 QQ ₈₀	2001 10 18.21417	23 26 23.03	+27 44 11.3	20.3	704	2001 QA ₈₁	2001 10 15.47236	00 46 03.62	+17 51 47.8	18.3	608
2001 QQ ₈₀	2001 10 18.22992	23 26 21.89	+27 44 11.0	19.6	704	2001 QA ₈₁	2001 10 15.48327	00 46 03.08	+17 51 43.9	18.2	608
2001 QR ₈₀	2001 10 17.17359	23 51 23.09	+16 53 24.0	18.4	704	2001 QA ₈₁	2001 10 15.49435	00 46 02.51	+17 51 39.9	18.3	608
2001 QR ₈₀	2001 10 17.19039	23 51 22.33	+16 53 17.9	18.9	704	2001 QA ₈₁	2001 10 17.27602	00 44 38.79	+17 41 19.1	18.7	704
2001 QR ₈₀	2001 10 17.20640	23 51 21.65	+16 53 12.7	18.2	704	2001 QA ₈₁	2001 10 17.29167	00 44 38.01	+17 41 12.1	19.3	704
2001 QR ₈₀	2001 10 17.22185	23 51 20.95	+16 53 07.9	18.9	704	2001 QA ₈₁	2001 10 17.30761	00 44 37.25	+17 41 07.5	19.3	704
2001 QR ₈₀	2001 10 17.23786	23 51 20.20	+16 53 02.1	18.9	704	2001 QB ₈₁	1992 02 05.46279	10 26 58.90	+17 34 33.5	20.1 V	691
2001 QS ₈₀	2001 10 17.25718	00 13 48.05	+14 43 02.3	19.1	704	2001 QB ₈₁	1992 02 05.48400	10 26 57.76	+17 34 35.2		691
2001 QS ₈₀	2001 10 17.27268	00 13 47.31	+14 42 56.6	18.8	704	2001 QB ₈₁	1992 02 05.50037	10 26 56.91	+17 34 36.2		691
2001 QS ₈₀	2001 10 17.28839	00 13 46.51	+14 42 49.7	18.8	704	2001 QB ₈₁	1992 02 25.23410	10 08 33.95	+17 49 34.9	19.8 V	691
2001 QS ₈₀	2001 10 17.30432	00 13 45.68	+14 42 43.6	19.0	704	2001 QB ₈₁	1992 02 25.25951	10 08 32.52	+17 49 35.4		691
2001 QS ₈₀	2001 10 19.17890	00 12 19.46	+14 29 52.2	18.4	704	2001 QB ₈₁	1992 02 25.28488	10 08 31.08	+17 49 35.5		691
2001 QS ₈₀	2001 10 19.19577	00 12 18.66	+14 29 45.2	18.3	704	2001 QB ₈₁	2001 10 13.29852	00 38 47.16	+21 03 51.5	18.4	644
2001 QS ₈₀	2001 10 19.21261	00 12 17.89	+14 29 38.4	18.6	704	2001 QB ₈₁	2001 10 13.31967	00 38 45.90	+21 03 50.5	18.3	644
2001 QS ₈₀	2001 10 19.23036	00 12 17.06	+14 29 30.7	18.9	704	2001 QB ₈₁	2001 10 13.34075	00 38 44.64	+21 03 49.7	18.0	644
2001 QS ₈₀	2001 10 19.24665	00 12 16.23	+14 29 24.1	18.7	704	2001 QB ₈₁	2001 10 18.24346	00 34 05.93	+20 58 26.6	18.5	704
2001 QT ₈₀	2001 10 13.19511	00 12 45.90	+16 39 12.9	18.8 R	699	2001 QB ₈₁	2001 10 18.25927	00 34 05.08	+20 58 25.9	18.6	704
2001 QT ₈₀	2001 10 13.21874	00 12 44.68	+16 39 08.6		699	2001 QB ₈₁	2001 10 18.27639	00 34 04.08	+20 58 23.7	18.7	704
2001 QT ₈₀	2001 10 13.24212	00 12 43.46	+16 39 04.3		699	2001 QB ₈₁	2001 10 18.29241	00 34 03.15	+20 58 22.6	18.8	704
2001 QT ₈₀	2001 10 13.26553	00 12 42.30	+16 38 59.2		699	2001 QB ₈₁	2001 10 18.30833	00 34 02.26	+20 58 21.3	18.2	704
2001 QT ₈₀	2001 10 13.28542	00 12 41.35	+16 38 57.1	19.5	644	2001 QC ₈₁	2001 10 18.24323	00 34 25.20	+18 18 37.6	18.7	704
2001 QT ₈₀	2001 10 13.30674	00 12 40.27	+16 38 53.1	19.6	644	2001 QC ₈₁	2001 10 18.25904	00 34 24.41	+18 18 33.3	18.6	704
2001 QT ₈₀	2001 10 13.32790	00 12 39.18	+16 38 49.3	19.8	644	2001 QC ₈₁	2001 10 18.27616	00 34 23.49	+18 18 28.8	18.6	704
2001 QU ₈₀	2001 10 18.17213	23 58 41.82	+19 18 59.1	17.2	704	2001 QC ₈₁	2001 10 18.29202	00 34 22.68	+18 18 23.2	18.8	704
2001 QU ₈₀	2001 10 18.18802	23 58 41.09	+19 18 54.5	17.5	704	2001 QC ₈₁	2001 10 18.30810	00 34 21.78	+18 18 18.6	18.9	704
2001 QU ₈₀	2001 10 18.20497	23 58 40.30	+19 18 49.6	17.8	704	2001 QC ₈₁	2001 10 19.25075	00 33 34.62	+18 13 32.4	18.2	704
2001 QU ₈₀	2001 10 18.22100	23 58 39.56	+19 18 44.9	17.6	704	2001 QC ₈₁	2001 10 19.26803	00 33 33.74	+18 13 27.3	18.3	704
2001 QU ₈₀	2001 10 18.23678	23 58 38.85	+19 18 40.6	17.7	704	2001 QC ₈₁	2001 10 19.28464	00 33 32.86	+18 13 20.1	18.9	704
2001 QU ₈₀	2001 10 23.07922	23 55 23.16	+18 54 55.8	17.2 R	699	2001 QC ₈₁	2001 10 19.30110	00 33 32.04	+18 13 16.7	18.5	704
2001 QU ₈₀	2001 10 23.10308	23 55 22.26	+18 54 48.8		699	2001 QC ₈₁	2001 10 19.31879	00 33 31.07	+18 13 12.5	18.4	704
2001 QU ₈₀	2001 10 23.12701	23 55 21.32	+18 54 41.8		699	2001 QC ₈₁	2001 10 26.16143	00 28 19.02	+17 37 20.0	18.3	644
2001 QU ₈₀	2001 10 23.15099	23 55 20.42	+18 54 34.9		699	2001 QC ₈₁	2001 10 26.18233	00 28 18.12	+17 37 13.3	18.3	644
2001 QW ₈₀	2001 10 17.24192	00 19 12.16	+15 29 55.0	17.9	704	2001 QC ₈₁	2001 10 26.20335	00 28 17.22	+17 37 06.7	18.3	644
2001 QW ₈₀	2001 10 17.25823	00 19 11.40	+15 29 47.3	17.8	704	2001 QD ₈₁	2001 10 15.47236	00 44 04.78	+17 54 02.3	18.4	608
2001 QW ₈₀	2001 10 17.27383	00 19 10.67	+15 29 40.2	17.8	704	2001 QD ₈₁	2001 10 15.48327	00 44 04.15	+17 53 57.6	18.4	608
2001 QW ₈₀	2001 10 17.28944	00 19 09.92	+15 29 33.2	17.5	704	2001 QD ₈₁	2001 10 15.49435	00 44 03.51	+17 53 52.8	18.5	608
2001 QW ₈₀	2001 10 17.30542	00 19 09.16	+15 29 26.2	17.4	704	2001 QD ₈₁	2001 10 17.24477	00 42 28.72	+17 41 23.1	18.1	704
2001 QW ₈₀	2001 10 19.17961	00 17 49.55	+15 15 22.3	17.4	704	2001 QD ₈₁	2001 10 17.26031	00 42 27.86	+17 41 16.3	18.2	704
2001 QW ₈₀	2001 10 19.19660	00 17 48.80	+15 15 14.9	17.7	704	2001 QD ₈₁	2001 10 17.27590	00 42 26.94	+17 41 09.4	18.4	704
2001 QW ₈₀	2001 10 19.21334	00 17 48.05	+15 15 07.2	17.6	704	2001 QD ₈₁	2001 10 17.29155	00 42 26.09	+17 41 02.9	18.5	704
2001 QW ₈₀	2001 10 19.23107	00 17 47.25	+15 14 59.0	17.8	704	2001 QD ₈₁	2001 10 17.30749	00 42 25.15	+17 40 55.7	18.3	704
2001 QW ₈₀	2001 10 19.24738	00 17 46.49	+15 14 51.9	17.9	704	2001 QD ₈₁	2001 10 19.25203	00 40 43.45	+17 26 44.1	17.9	704
2001 QW ₈₀	2001 10 22.19890	00 15 53.61	+14 52 44.7	17.1	704	2001 QD ₈₁	2001 10 19.26933	00 40 42.46	+17 26 36.3	18.2	704
2001 QW ₈₀	2001 10 22.21534	00 15 52.97	+14 52 37.7	17.8	704	2001 QD ₈₁	2001 10 19.28599	00 40 41.59	+17 26 29.6	18.1	704
2001 QW ₈₀	2001 10 22.23178	00 15 52.34	+14 52 30.4	17.9	704	2001 QD ₈₁	2001 10 19.30241	00 40 40.70	+17 26 22.3	18.5	704
2001 QW ₈₀	2001 10 22.24827	00 15 51.70	+14 52 23.0	17.9	704	2001 QD ₈₁	2001 10 19.32014	00 40 39.68	+17 26 12.9	18.4	704
2001 QW ₈₀	2001 10 23.16702	00 15 20.20	+14 45 33.2	17.4	704	2001 QE ₈₁	2001 10 17.24397	00 37 30.41	+18 12 04.1	17.3	704
2001 QW ₈₀	2001 10 23.19975	00 15 18.96	+14 45 18.1	18.0							

2001 QK ₈₁	2001 10 17.24501	00 44 01.74	+16 31 20.4	18.5	704	2001 QW ₈₁	2001 10 23.17251	01 04 15.23	+13 34 54.2	16.7	704
2001 QK ₈₁	2001 10 17.26055	00 44 00.88	+16 31 16.1	18.8	704	2001 QW ₈₁	2001 10 23.18294	01 04 14.72	+13 34 49.3	18.0	704
2001 QK ₈₁	2001 10 17.29178	00 43 59.25	+16 31 06.2	19.1	704	2001 QW ₈₁	2001 10 23.18896	01 04 14.46	+13 34 45.4	17.3	704
2001 QK ₈₁	2001 10 17.30773	00 43 58.40	+16 31 01.0	18.6	704	2001 QW ₈₁	2001 10 23.19960	01 04 13.93	+13 34 40.7	18.0	704
2001 QK ₈₁	2001 10 19.25215	00 42 20.90	+16 21 16.0	18.2	704	2001 QW ₈₁	2001 10 23.20590	01 04 13.62	+13 34 37.1	17.5	704
2001 QK ₈₁	2001 10 19.26945	00 42 19.97	+16 21 11.7	18.3	704	2001 QW ₈₁	2001 10 23.21629	01 04 13.13	+13 34 32.1	17.8	704
2001 QK ₈₁	2001 10 19.28612	00 42 19.12	+16 21 05.8	18.4	704	2001 QW ₈₁	2001 10 23.22242	01 04 12.82	+13 34 28.7	17.7	704
2001 QK ₈₁	2001 10 19.30252	00 42 18.25	+16 21 01.5	18.6	704	2001 QW ₈₁	2001 10 23.23895	01 04 12.01	+13 34 20.5	17.2	704
2001 QK ₈₁	2001 10 19.32025	00 42 17.42	+16 20 56.4	18.7	704	2001 QZ ₈₁	2001 10 13.20378	00 56 16.42	+17 41 21.9	17.5 R	699
2001 QK ₈₁	2001 10 20.38105	00 41 25.47	+16 15 32.0	18.1	644	2001 QZ ₈₁	2001 10 13.22731	00 56 15.34	+17 41 13.2		699
2001 QK ₈₁	2001 10 20.40240	00 41 24.41	+16 15 25.5	18.2	644	2001 QZ ₈₁	2001 10 13.25071	00 56 14.32	+17 41 04.4		699
2001 QK ₈₁	2001 10 20.42365	00 41 23.35	+16 15 18.7	18.1	644	2001 QZ ₈₁	2001 10 13.27413	00 56 13.25	+17 40 55.7		699
2001 QK ₈₁	2001 10 26.16486	00 37 03.47	+15 45 26.7	18.9	644	2001 QZ ₈₁	2001 10 17.24570	00 53 23.47	+17 15 15.7		704
2001 QK ₈₁	2001 10 26.18580	00 37 02.54	+15 45 19.8	19.1	644	2001 QZ ₈₁	2001 10 17.26124	00 53 22.78	+17 15 09.6	18.1	704
2001 QK ₈₁	2001 10 26.20680	00 37 01.61	+15 45 13.4	18.8	644	2001 QZ ₈₁	2001 10 17.27683	00 53 22.08	+17 15 02.9	18.1	704
2001 QL ₈₁	2001 10 13.20378	00 52 57.30	+16 45 07.0	18.2 R	699	2001 QZ ₈₁	2001 10 17.29247	00 53 21.39	+17 14 57.0	18.0	704
2001 QL ₈₁	2001 10 13.22731	00 52 56.10	+16 45 01.7		699	2001 QZ ₈₁	2001 10 17.30842	00 53 20.67	+17 14 50.7	18.1	704
2001 QL ₈₁	2001 10 13.25071	00 52 54.82	+16 44 57.2		699	2001 QZ ₈₁	2001 10 18.23495	00 52 42.26	+17 08 36.5	17.6	704
2001 QL ₈₁	2001 10 13.27413	00 52 53.53	+16 44 51.6		699	2001 QZ ₈₁	2001 10 18.25087	00 52 41.59	+17 08 30.0	18.0	704
2001 QL ₈₁	2001 10 13.32316	00 52 50.95	+16 44 43.1	19.7	644	2001 QZ ₈₁	2001 10 18.26679	00 52 40.90	+17 08 23.7	17.8	704
2001 QL ₈₁	2001 10 13.34547	00 52 49.72	+16 44 38.8	19.8	644	2001 QZ ₈₁	2001 10 18.28269	00 52 40.20	+17 08 18.0	17.9	704
2001 QL ₈₁	2001 10 13.36574	00 52 48.65	+16 44 35.1	19.4	644	2001 QZ ₈₁	2001 10 18.29858	00 52 39.52	+17 08 11.2	17.5	704
2001 QL ₈₁	2001 10 17.24559	00 49 28.29	+16 31 23.4	18.0	704	2001 QB ₈₂	2001 10 18.16848	23 22 47.60	+18 35 59.1	18.4	704
2001 QL ₈₁	2001 10 17.26112	00 49 27.46	+16 31 20.2	18.2	704	2001 QB ₈₂	2001 10 18.18436	23 22 47.17	+18 35 55.2	18.8	704
2001 QL ₈₁	2001 10 17.27671	00 49 26.51	+16 31 18.5	19.4	704	2001 QB ₈₂	2001 10 18.20011	23 22 46.70	+18 35 51.1	18.8	704
2001 QL ₈₁	2001 10 17.29236	00 49 25.84	+16 31 13.2	18.6	704	2001 QB ₈₂	2001 10 18.21723	23 22 46.26	+18 35 46.3	18.8	704
2001 QL ₈₁	2001 10 17.30830	00 49 24.99	+16 31 10.1	18.3	704	2001 QB ₈₂	2001 10 18.23309	23 22 45.82	+18 35 42.8	19.1	704
2001 QO ₈₁	2001 10 13.20378	00 55 00.56	+18 23 44.9	18.0 R	699	2001 QC ₈₂	2001 10 17.17074	23 24 15.70	+16 37 28.1	18.9	704
2001 QO ₈₁	2001 10 13.22731	00 54 59.29	+18 23 39.2		699	2001 QC ₈₂	2001 10 17.18754	23 24 15.12	+16 37 24.1	19.5	704
2001 QO ₈₁	2001 10 13.25071	00 54 58.08	+18 23 34.6		699	2001 QC ₈₂	2001 10 17.20361	23 24 14.60	+16 37 19.4	19.5	704
2001 QO ₈₁	2001 10 13.27413	00 54 56.83	+18 23 29.5		699	2001 QC ₈₂	2001 10 17.21908	23 24 14.09	+16 37 14.4	19.0	704
2001 QO ₈₁	2001 10 13.35126	00 54 52.85	+18 23 11.8	18.7	644	2001 QC ₈₂	2001 10 17.23451	23 24 13.64	+16 37 10.5	19.2	704
2001 QO ₈₁	2001 10 13.37168	00 54 51.79	+18 23 07.3	18.4	644	2001 QD ₈₂	2001 10 18.17059	23 43 59.12	+21 11 31.2	18.7	704
2001 QO ₈₁	2001 10 13.39193	00 54 50.73	+18 23 02.6	18.6	644	2001 QD ₈₂	2001 10 18.18650	23 43 58.50	+21 11 26.0	18.9	704
2001 QO ₈₁	2001 10 17.24570	00 51 39.59	+18 07 55.6	18.4	704	2001 QD ₈₂	2001 10 18.20344	23 43 57.85	+21 11 20.5	19.1	704
2001 QO ₈₁	2001 10 17.26124	00 51 38.78	+18 07 51.9	18.9	704	2001 QD ₈₂	2001 10 18.21947	23 43 57.23	+21 11 15.2	19.0	704
2001 QO ₈₁	2001 10 17.27683	00 51 38.02	+18 07 48.1	19.0	704	2001 QD ₈₂	2001 10 18.23526	23 43 56.58	+21 11 10.6	18.7	704
2001 QO ₈₁	2001 10 17.29247	00 51 37.21	+18 07 44.4	18.5	704	2001 QD ₈₂	2001 10 19.26867	23 43 20.30	+21 05 36.9	19.2	608
2001 QO ₈₁	2001 10 17.30842	00 51 36.40	+18 07 40.3	18.1	704	2001 QD ₈₂	2001 10 19.27887	23 43 19.91	+21 05 33.9	18.9	608
2001 QP ₈₁	2001 10 18.26345	01 12 58.80	+19 46 27.5	18.6	704	2001 QD ₈₂	2001 10 19.28906	23 43 19.56	+21 05 30.5	19.1	608
2001 QP ₈₁	2001 10 18.28000	01 12 58.05	+19 46 20.7	17.5	704	2001 QD ₈₂	2001 10 23.07999	23 41 22.77	+20 44 33.2	18.2 R	699
2001 QP ₈₁	2001 10 18.29601	01 12 57.24	+19 46 13.5	17.7	704	2001 QD ₈₂	2001 10 23.10387	23 41 22.19	+20 44 26.3		699
2001 QP ₈₁	2001 10 18.31249	01 12 56.41	+19 46 06.6	17.4	704	2001 QD ₈₂	2001 10 23.12778	23 41 21.52	+20 44 19.0		699
2001 QP ₈₁	2001 10 19.25567	01 12 12.23	+19 39 24.0	16.8	704	2001 QD ₈₂	2001 10 23.15178	23 41 20.74	+20 44 10.4		699
2001 QP ₈₁	2001 10 19.27263	01 12 11.37	+19 39 16.7	17.1	704	2001 QD ₈₂	2001 10 26.38684	23 40 02.93	+20 26 11.4	19.8	608
2001 QP ₈₁	2001 10 19.28928	01 12 10.52	+19 39 09.3	16.9	704	2001 QD ₈₂	2001 10 26.39765	23 40 02.68	+20 26 08.1	20.2	608
2001 QP ₈₁	2001 10 19.30583	01 12 09.69	+19 39 02.5	16.9	704	2001 QD ₈₂	2001 10 26.40882	23 40 02.43	+20 26 03.3	20.2	608
2001 QP ₈₁	2001 10 19.32341	01 12 08.77	+19 38 54.5	16.9	704	2001 QE ₈₂	2001 10 18.24357	00 32 47.47	+22 36 10.3	18.4	704
2001 QP ₈₁	2001 10 20.44134	01 11 16.84	+19 30 44.1	16.2	644	2001 QE ₈₂	2001 10 18.25938	00 32 46.53	+22 36 08.5	18.4	704
2001 QP ₈₁	2001 10 20.46245	01 11 15.83	+19 30 34.3	16.2	644	2001 QE ₈₂	2001 10 18.27650	00 32 45.49	+22 36 06.7	18.5	704
2001 QP ₈₁	2001 10 20.48375	01 11 14.82	+19 30 24.5	16.3	644	2001 QE ₈₂	2001 10 18.29252	00 32 44.55	+22 36 04.4	18.5	704
2001 QP ₈₁	2001 10 24.86609	01 08 05.32	+18 56 56.1		170	2001 QE ₈₂	2001 10 18.30844	00 32 43.57	+22 36 02.2	18.5	704
2001 QP ₈₁	2001 10 24.87311	01 08 04.92	+18 56 51.5		170	2001 QC ₈₂	2001 10 18.24393	00 38 47.55	+20 05 20.4	18.5	704
2001 QP ₈₁	2001 10 28.22869	01 05 55.56	+18 30 16.6	16.8	704	2001 QC ₈₂	2001 10 18.25973	00 38 46.66	+20 05 16.7	18.7	704
2001 QP ₈₁	2001 10 28.26134	01 05 54.24	+18 30 00.7	17.2	704	2001 QC ₈₂	2001 10 18.27685	00 38 45.71	+20 05 12.2	18.9	704
2001 QP ₈₁	2001 10 28.27758	01 05 53.58	+18 29 52.7	17.0	704	2001 QC ₈₂	2001 10 18.29288	00 38 44.78	+20 05 08.0	19.0	704
2001 QP ₈₁	2001 10 28.29383	01 05 52.93	+18 29 44.4	16.9	704	2001 QC ₈₂	2001 10 18.30880	00 38 43.96	+20 05 04.0	19.4	704
2001 QQ ₈₁	2001 10 17.24570	00 49 55.51	+18 02 05.3	17.9	704	2001 QH ₈₂	2001 10 15.44209	00 38 56.33	+17 52 59.0	19.3	608
2001 QQ ₈₁	2001 10 17.26124	00 49 54.73	+18 01 58.5	18.4	704	2001 QH ₈₂	2001 10 15.45252	00 38 55.69	+17 52 55.2	19.7	608
2001 QQ ₈₁	2001 10 17.27683	00 49 53.89	+18 01 51.3	18.4	704	2001 QH ₈₂	2001 10 15.46306	00 38 55.04	+17 52 51.0	19.4	608
2001 QQ ₈₁	2001 10 17.29247	00 49 53.08	+18 01 44.0	18.1	704	2001 QH ₈₂	2001 10 17.24397	00 37 12.33	+17 41 33.9	19.3	704
2001 QQ ₈₁	2001 10 17.30842	00 49 52.24	+18 01 37.6	18.2	704	2001 QH ₈₂	2001 10 17.25951	00 37 11.50	+17 41 27.9	19.1	704
2001 QQ ₈₁	2001 10 19.25280	00 48 17.40	+17 47 01.6	17.9	704	2001 QH ₈₂	2001 10 17.27509	00 37 10.54	+17 41 21.6	19.1	704
2001 QQ ₈₁	2001 10 19.26981	00 48 16.59	+17 46 53.4	18.0	704	2001 QH ₈₂	2001 10 17.29073	00 37 09.62	+17 41 16.2	18.9	704
2001 QQ ₈₁	2001 10 19.28647	00 48 15.74	+17 46 46.3	18.6	704	2001 QH ₈₂	2001 10 17.30668	00 37 08.71	+17 41 09.8	19.3	704
2001 QQ ₈₁	2001 10 19.30292	00 48 14.90	+17 46 38.5	18.4	704	2001 QH ₈₂	2001 10 19.25146	00 35 19.71	+17 28 28.9	18.3	704
2001 QQ ₈₁	2001 10 19.32062	00 48 14.03	+17 46 30.0	18.2	704	2001 QH ₈₂	2001 10 19.26875	00 35 18.73	+17 28 21.5	18.2	704
2001 QQ ₈₁	2001 10 26.18812	00 43 10.83	+16 53 28.7	18.5	644	2001 QH ₈₂	2001 10 19.28541	00 35 17.80	+17 28 14.6	18.2	704
2001 QQ ₈₁	2001 10 26.21042	00 43 09.88	+16 53 18.4	18.4	644	2001 QH ₈₂	2001 10 19.30180	00 35 16.84	+17 28 08.5	18.5	704
2001 QQ ₈₁	2001 10 26.23081	0									

2001 QO ₈₂	2001 10 18.23823	00 27 45.56	+26 36 54.0	18.3	704	2001 QA ₈₃	2001 10 23.24705	01 52 38.04	+21 24 13.8	18.1	V	333
2001 QO ₈₂	2001 10 18.25414	00 27 44.72	+26 36 49.1	18.6	704	2001 QA ₈₃	2001 10 23.24843	01 52 37.90	+21 24 12.8	17.8	V	333
2001 QO ₈₂	2001 10 18.27007	00 27 43.86	+26 36 44.6	18.7	704	2001 QA ₈₃	2001 10 23.26958	01 52 36.67	+21 24 05.0	18.1	V	333
2001 QO ₈₂	2001 10 18.28597	00 27 43.02	+26 36 40.0	18.8	704	2001 QA ₈₃	2001 10 23.27098	01 52 36.61	+21 24 04.3	18.1	V	333
2001 QO ₈₂	2001 10 18.30185	00 27 42.16	+26 36 35.0	18.6	704	2001 QA ₈₃	2001 10 23.29134	01 52 35.39	+21 23 56.7	17.9	V	333
2001 QP ₈₂	2001 10 18.24015	00 42 38.99	+26 26 05.6	17.7	704	2001 QA ₈₃	2001 10 23.29274	01 52 35.22	+21 23 55.9	17.7	V	333
2001 QP ₈₂	2001 10 18.25606	00 42 38.07	+26 26 03.0	17.9	704	2001 QA ₈₃	2001 10 28.23275	01 48 05.74	+20 49 45.1	18.0		704
2001 QP ₈₂	2001 10 18.27142	00 42 37.22	+26 26 00.5	18.8	704	2001 QA ₈₃	2001 10 28.24915	01 48 04.82	+20 49 37.3	18.0		704
2001 QP ₈₂	2001 10 18.27199	00 42 37.19	+26 26 00.6	17.9	704	2001 QA ₈₃	2001 10 28.26542	01 48 03.90	+20 49 30.4	18.1		704
2001 QP ₈₂	2001 10 18.28732	00 42 36.42	+26 25 57.9	18.8	704	2001 QA ₈₃	2001 10 28.28166	01 48 02.96	+20 49 23.5	18.2		704
2001 QP ₈₂	2001 10 18.28789	00 42 36.34	+26 25 58.2	18.1	704	2001 QA ₈₃	2001 10 28.29791	01 48 02.03	+20 49 16.2	18.0		704
2001 QP ₈₂	2001 10 18.30320	00 42 35.54	+26 25 55.0	18.6	704	2001 QB ₈₃	2001 10 17.25218	01 59 47.91	+18 12 03.5	17.3		704
2001 QS ₈₂	2001 10 18.16628	22 58 17.62	+20 18 18.9	18.0	704	2001 QB ₈₃	2001 10 17.26774	01 59 46.98	+18 11 57.6	17.6		704
2001 QS ₈₂	2001 10 18.18225	22 58 16.68	+20 18 16.6	18.4	704	2001 QB ₈₃	2001 10 17.28345	01 59 46.07	+18 11 51.3	17.5		704
2001 QS ₈₂	2001 10 18.19798	22 58 15.78	+20 18 14.5	18.5	704	2001 QB ₈₃	2001 10 17.29919	01 59 45.11	+18 11 45.3	17.7		704
2001 QS ₈₂	2001 10 18.21513	22 58 14.79	+20 18 12.2	18.0	704	2001 QB ₈₃	2001 10 17.31494	01 59 44.18	+18 11 38.9	17.8		704
2001 QS ₈₂	2001 10 18.23095	22 58 13.88	+20 18 10.0	18.6	704	2001 QB ₈₃	2001 10 21.25211	01 55 59.37	+17 44 16.8	17.4		704
2001 QT ₈₂	2001 10 18.17130	23 54 05.59	+18 18 19.7	18.1	704	2001 QB ₈₃	2001 10 21.26833	01 55 58.40	+17 44 10.0	17.5		704
2001 QT ₈₂	2001 10 18.18720	23 54 04.80	+18 18 16.2	18.1	704	2001 QB ₈₃	2001 10 21.28622	01 55 57.34	+17 44 02.4	17.6		704
2001 QT ₈₂	2001 10 18.20415	23 54 03.96	+18 18 12.7	18.4	704	2001 QB ₈₃	2001 10 21.30274	01 55 56.31	+17 43 55.2	17.4		704
2001 QT ₈₂	2001 10 18.22017	23 54 03.16	+18 18 08.9	18.2	704	2001 QB ₈₃	2001 10 21.31913	01 55 55.33	+17 43 47.9	17.3		704
2001 QT ₈₂	2001 10 18.23596	23 54 02.41	+18 18 05.1	18.6	704	2001 QB ₈₃	2001 10 22.28745	01 54 59.82	+17 36 45.6	17.4		704
2001 QT ₈₂	2001 10 23.08466	23 50 33.08	+17 59 39.2	17.5 R	699	2001 QB ₈₃	2001 10 22.30571	01 54 58.72	+17 36 37.5	17.6		704
2001 QT ₈₂	2001 10 23.10854	23 50 32.13	+17 59 33.6		699	2001 QB ₈₃	2001 10 22.32257	01 54 57.68	+17 36 30.3	17.5		704
2001 QT ₈₂	2001 10 23.13247	23 50 31.11	+17 59 28.1		699	2001 QB ₈₃	2001 10 22.33944	01 54 56.68	+17 36 22.3	17.4		704
2001 QT ₈₂	2001 10 23.15645	23 50 30.13	+17 59 22.8		699	2001 QB ₈₃	2001 10 22.35613	01 54 55.66	+17 36 15.2	17.3		704
2001 QU ₈₂	2001 10 17.24509	01 01 17.42	+13 07 25.7	18.3	704	2001 QB ₈₃	2001 10 23.25142	01 54 04.78	+17 29 40.3	17.1	V	333
2001 QU ₈₂	2001 10 17.26111	01 01 16.82	+13 07 18.0	19.7	704	2001 QB ₈₃	2001 10 23.27332	01 54 03.41	+17 29 30.5	17.0	V	333
2001 QU ₈₂	2001 10 17.29306	01 01 15.32	+13 07 02.3	19.8	704	2001 QB ₈₃	2001 10 23.29498	01 54 02.12	+17 29 21.2	17.0	V	333
2001 QU ₈₂	2001 10 17.30940	01 01 14.66	+13 06 55.4	18.8	704	2001 QC ₈₃	2001 10 17.25056	01 45 49.12	+16 12 05.7	17.9		704
2001 QV ₈₂	2001 10 17.24657	01 16 45.90	+08 41 18.5	18.3	704	2001 QC ₈₃	2001 10 17.26613	01 45 48.11	+16 11 59.3	17.9		704
2001 QV ₈₂	2001 10 17.26258	01 16 45.22	+08 41 04.0	18.6	704	2001 QC ₈₃	2001 10 17.28183	01 45 47.10	+16 11 52.9	18.0		704
2001 QV ₈₂	2001 10 17.27856	01 16 44.49	+08 40 50.0	19.5	704	2001 QC ₈₃	2001 10 17.29757	01 45 46.08	+16 11 46.2	18.1		704
2001 QV ₈₂	2001 10 17.29454	01 16 43.85	+08 40 35.2	18.6	704	2001 QC ₈₃	2001 10 17.31326	01 45 45.05	+16 11 40.0	18.2		704
2001 QV ₈₂	2001 10 17.31088	01 16 43.19	+08 40 20.5	18.8	704	2001 QC ₈₃	2001 10 18.23347	01 44 48.32	+16 05 13.9	18.6	V	333
2001 QV ₈₂	2001 10 19.29264	01 15 25.89	+08 10 38.4	17.9	644	2001 QC ₈₃	2001 10 18.28023	01 44 45.43	+16 04 54.9	17.8	V	333
2001 QV ₈₂	2001 10 19.31311	01 15 25.03	+08 10 20.0	17.9	644	2001 QC ₈₃	2001 10 18.30191	01 44 44.05	+16 04 45.7	17.6	V	333
2001 QV ₈₂	2001 10 19.33430	01 15 24.12	+08 10 01.2	17.5	644	2001 QC ₈₃	2001 10 19.24841	01 43 45.65	+15 58 03.2	17.5		704
2001 QV ₈₂	2001 10 21.24860	01 14 11.34	+07 41 32.0	17.6	704	2001 QC ₈₃	2001 10 19.26567	01 43 44.52	+15 57 55.9	17.6		704
2001 QV ₈₂	2001 10 21.27482	01 14 10.29	+07 41 08.7	18.0	704	2001 QC ₈₃	2001 10 19.29875	01 43 42.40	+15 57 41.4	17.7		704
2001 QV ₈₂	2001 10 21.29245	01 14 09.58	+07 40 53.2	17.8	704	2001 QC ₈₃	2001 10 19.31642	01 43 41.24	+15 57 33.8	17.9		704
2001 QV ₈₂	2001 10 21.30888	01 14 08.92	+07 40 38.4	18.6	704	2001 QC ₈₃	2001 10 21.25746	01 41 42.00	+15 43 33.8	17.4		704
2001 QV ₈₂	2001 10 21.32550	01 14 08.23	+07 40 23.8	17.8	704	2001 QC ₈₃	2001 10 21.27884	01 41 40.63	+15 43 24.4	17.8		704
2001 QV ₈₂	2001 10 23.26000	01 12 57.05	+07 11 57.2	17.9	704	2001 QC ₈₃	2001 10 21.29648	01 41 39.49	+15 43 16.8	17.8		704
2001 QV ₈₂	2001 10 23.27640	01 12 56.39	+07 11 42.7	18.0	704	2001 QC ₈₃	2001 10 21.31290	01 41 38.43	+15 43 09.5	17.7		704
2001 QV ₈₂	2001 10 23.29280	01 12 55.77	+07 11 28.8	18.1	704	2001 QC ₈₃	2001 10 21.32953	01 41 37.38	+15 43 02.2	17.7		704
2001 QV ₈₂	2001 10 23.30921	01 12 55.13	+07 11 14.1	18.0	704	2001 QE ₈₃	2001 10 17.24940	01 32 38.38	+17 03 35.1	16.2		704
2001 QV ₈₂	2001 10 23.32563	01 12 54.49	+07 10 59.7	18.2	704	2001 QE ₈₃	2001 10 17.26497	01 32 37.56	+17 03 28.4	16.3		704
2001 QV ₈₂	2001 10 24.24518	01 12 21.80	+06 57 37.5	17.9	704	2001 QE ₈₃	2001 10 17.28068	01 32 36.74	+17 03 21.8	16.2		704
2001 QV ₈₂	2001 10 24.26170	01 12 21.16	+06 57 23.4	17.8	704	2001 QE ₈₃	2001 10 17.29617	01 32 35.93	+17 03 15.4	16.3		704
2001 QV ₈₂	2001 10 24.27825	01 12 20.57	+06 57 09.2	18.4	704	2001 QE ₈₃	2001 10 17.31211	01 32 35.10	+17 03 08.6	16.3		704
2001 QV ₈₂	2001 10 24.29479	01 12 19.92	+06 56 54.5	18.3	704	2001 QE ₈₃	2001 10 20.45179	01 30 02.03	+16 40 14.9	16.0		644
2001 QV ₈₂	2001 10 24.31133	01 12 19.29	+06 56 40.4	18.2	704	2001 QE ₈₃	2001 10 20.47318	01 30 00.95	+16 40 04.9	15.8		644
2001 QV ₈₂	2001 10 25.22328	01 11 47.72	+06 43 32.5	18.7	644	2001 QE ₈₃	2001 10 20.49444	01 29 59.88	+16 39 55.0	15.8		644
2001 QV ₈₂	2001 10 25.24468	01 11 46.94	+06 43 13.9	18.0	644	2001 QE ₈₃	2001 10 21.24956	01 29 23.88	+16 34 11.5	16.3		704
2001 QV ₈₂	2001 10 25.26581	01 11 46.13	+06 42 55.9	18.5	644	2001 QE ₈₃	2001 10 21.26576	01 29 23.03	+16 34 04.3	16.4		704
2001 QW ₈₂	2001 10 18.23947	01 31 22.76	-02 46 24.9	18.4	704	2001 QE ₈₃	2001 10 21.28355	01 29 22.11	+16 33 56.3	16.4		704
2001 QW ₈₂	2001 10 18.25673	01 31 22.00	-02 46 47.0	19.2	704	2001 QE ₈₃	2001 10 21.30019	01 29 21.24	+16 33 48.6	16.3		704
2001 QW ₈₂	2001 10 18.27316	01 31 21.34	-02 47 05.4	18.8	704	2001 QE ₈₃	2001 10 21.31659	01 29 20.37	+16 33 41.2	16.5		704
2001 QW ₈₂	2001 10 18.28973	01 31 20.68	-02 47 23.8	18.4	704	2001 QF ₈₃	2001 10 13.35833	01 13 51.02	+23 56 43.0	17.4		644
2001 QW ₈₂	2001 10 18.30579	01 31 20.03	-02 47 43.8	18.5	704	2001 QF ₈₃	2001 10 13.35950	01 13 51.13	+23 56 42.8	17.2		644
2001 QX ₈₂	2001 10 18.23936	00 38 28.96	+28 11 52.0	18.0	704	2001 QF ₈₃	2001 10 13.37876	01 13 49.78	+23 56 43.7	17.3		644
2001 QX ₈₂	2001 10 18.25527	00 38 27.93	+28 11 52.2	19.7	704	2001 QF ₈₃	2001 10 13.37992	01 13 49.87	+23 56 43.4	17.2		644
2001 QX ₈₂	2001 10 18.27120	00 38 26.95	+28 11 47.1	18.1	704	2001 QF ₈₃	2001 10 13.39901	01 13 48.53	+23 56 44.4	17.5		644
2001 QX ₈₂	2001 10 18.28709	00 38 25.96	+28 11 44.7	18.0	704	2001 QF ₈₃	2001 10 13.40014	01 13 48.64	+23 56 44.1	17.1		644
2001 QX ₈₂	2001 10 18.30298	00 38 24.98	+28 11 42.1	17.9	704	2001 QF ₈₃	2001 10 18.24237	01 09 06.48	+23 57 13.9	17.6		704
2001 QX ₈₂	2001 10 20.26673	00 36 30.24	+28 05 51.0	17.8 R	699	2001 QF ₈₃	2001 10 18.25828	01 09 05.38	+23 57 14.6	17.7		704
2001 QX ₈₂	2001 10 20.28636	00 36 29.08	+28 05 46.7		699	2001 QF ₈						

2001 QK ₈₃	2001 10 18.24216	01 10 12.04	+25 48 05.2	17.7	704	2001 QX ₈₃	2001 10 23.55361	01 17 16.98	+26 35 15.0	17.4 V	300
2001 QK ₈₃	2001 10 18.25807	01 10 10.89	+25 48 04.5	18.1	704	2001 QX ₈₃	2001 10 23.55613	01 17 16.78	+26 35 16.7	17.6 V	300
2001 QK ₈₃	2001 10 18.27399	01 10 09.78	+25 48 04.8	17.8	704	2001 QX ₈₃	2001 10 23.55865	01 17 16.61	+26 35 17.1	17.4 V	300
2001 QK ₈₃	2001 10 18.28990	01 10 08.64	+25 48 04.7	17.9	704	2001 QX ₈₃	2001 10 23.56116	01 17 16.43	+26 35 17.4	17.6 V	300
2001 QK ₈₃	2001 10 18.30578	01 10 07.56	+25 48 04.3	17.7	704	2001 QX ₈₃	2001 10 27.24397	01 13 20.37	+26 39 05.4	17.1	704
2001 QL ₈₃	2001 10 13.30766	01 23 39.37	+21 53 12.3	17.4 R	699	2001 QX ₈₃	2001 10 27.26120	01 13 19.26	+26 39 06.0	17.4	704
2001 QL ₈₃	2001 10 13.33196	01 23 37.76	+21 53 07.4		699	2001 QX ₈₃	2001 10 27.27765	01 13 18.20	+26 39 06.4	17.4	704
2001 QL ₈₃	2001 10 13.35630	01 23 36.15	+21 53 02.0		699	2001 QX ₈₃	2001 10 27.29458	01 13 17.07	+26 39 07.2	17.3	704
2001 QL ₈₃	2001 10 13.36700	01 23 35.53	+21 53 00.0	17.2	644	2001 QX ₈₃	2001 10 27.31104	01 13 15.99	+26 39 08.3	17.4	704
2001 QL ₈₃	2001 10 13.38665	01 23 34.16	+21 52 55.6		699	2001 QY ₈₃	2001 10 14.21505	02 29 17.95	+15 18 47.9	16.0 R	699
2001 QL ₈₃	2001 10 13.38727	01 23 34.20	+21 52 55.8	17.1	644	2001 QY ₈₃	2001 10 14.24317	02 29 17.12	+15 18 35.6		699
2001 QL ₈₃	2001 10 13.40752	01 23 32.87	+21 52 51.2	17.3	644	2001 QY ₈₃	2001 10 14.27131	02 29 16.28	+15 18 23.1		699
2001 QL ₈₃	2001 10 18.24753	01 18 30.23	+21 32 59.2	17.8	704	2001 QY ₈₃	2001 10 14.29952	02 29 15.45	+15 18 10.6		699
2001 QL ₈₃	2001 10 18.26391	01 18 29.17	+21 32 54.9	17.8	704	2001 QY ₈₃	2001 10 14.34549	02 29 14.04	+17 15 50.5	16.3 V	691
2001 QL ₈₃	2001 10 18.28047	01 18 28.11	+21 32 50.4	17.9	704	2001 QY ₈₃	2001 10 14.36689	02 29 13.39	+15 17 40.9	16.3 V	691
2001 QL ₈₃	2001 10 18.29648	01 18 27.05	+21 32 45.5	17.5	704	2001 QY ₈₃	2001 10 14.38851	02 29 12.73	+15 17 31.0	16.3 V	691
2001 QL ₈₃	2001 10 18.31296	01 18 25.97	+21 32 41.2	17.6	704	2001 QY ₈₃	2001 10 17.25472	02 27 50.94	+14 55 16.1	16.6	704
2001 QN ₈₃	2001 10 17.24848	01 23 21.22	+17 33 17.0	17.8	704	2001 QY ₈₃	2001 10 17.27029	02 27 50.40	+14 55 08.8	16.8	704
2001 QN ₈₃	2001 10 17.26405	01 23 20.19	+17 33 12.3	17.7	704	2001 QY ₈₃	2001 10 17.28599	02 27 49.85	+14 55 01.5	16.7	704
2001 QN ₈₃	2001 10 17.27975	01 23 19.12	+17 33 07.6	17.5	704	2001 QY ₈₃	2001 10 17.30173	02 27 49.30	+14 54 54.3	16.8	704
2001 QN ₈₃	2001 10 17.29526	01 23 18.09	+17 33 03.0	17.5	704	2001 QY ₈₃	2001 10 17.31807	02 27 48.75	+14 54 46.5	16.7	704
2001 QN ₈₃	2001 10 17.31119	01 23 17.02	+17 32 58.4	17.6	704	2001 QZ ₈₃	2001 10 18.24893	01 33 51.83	+20 38 39.9	18.0	704
2001 QN ₈₃	2001 10 20.44713	01 19 59.62	+17 17 03.4	17.0	644	2001 QZ ₈₃	2001 10 18.26532	01 33 50.79	+20 38 40.3	17.8	704
2001 QN ₈₃	2001 10 20.46836	01 19 58.27	+17 16 56.4	17.4	644	2001 QZ ₈₃	2001 10 18.28186	01 33 49.74	+20 38 40.9	18.2	704
2001 QN ₈₃	2001 10 20.48970	01 19 56.92	+17 16 49.6	17.9	644	2001 QZ ₈₃	2001 10 18.29806	01 33 48.72	+20 38 41.0	17.9	704
2001 QN ₈₃	2001 10 21.24826	01 19 10.93	+17 12 50.3	17.5	704	2001 QZ ₈₃	2001 10 18.31435	01 33 47.68	+20 38 41.0	17.8	704
2001 QN ₈₃	2001 10 21.26446	01 19 09.87	+17 12 45.0	17.6	704	2001 QC ₈₄	2001 10 18.24417	01 32 43.35	+27 34 49.8	18.2	704
2001 QN ₈₃	2001 10 21.28226	01 19 08.76	+17 12 39.6	17.9	704	2001 QC ₈₄	2001 10 18.26008	01 32 42.25	+27 34 47.9	18.4	704
2001 QN ₈₃	2001 10 21.29889	01 19 07.67	+17 12 34.2	18.3	704	2001 QC ₈₄	2001 10 18.27601	01 32 41.10	+27 34 46.6	18.3	704
2001 QN ₈₃	2001 10 21.31528	01 19 06.62	+17 12 28.6	18.1	704	2001 QC ₈₄	2001 10 18.29191	01 32 39.98	+27 34 45.0	18.4	704
2001 QN ₈₃	2001 10 23.25067	01 17 10.49	+17 02 02.6	17.3	704	2001 QC ₈₄	2001 10 18.30779	01 32 38.80	+27 34 43.0	18.8	704
2001 QN ₈₃	2001 10 23.26680	01 17 09.46	+17 01 57.1	18.0	704	2001 QC ₈₄	2001 10 20.35703	01 30 18.01	+27 31 16.0	17.2 R	699
2001 QN ₈₃	2001 10 23.28433	01 17 08.38	+17 01 51.3	18.1	704	2001 QC ₈₄	2001 10 20.37521	01 30 16.78	+27 31 13.5		699
2001 QN ₈₃	2001 10 23.30059	01 17 07.37	+17 01 46.0	17.9	704	2001 QC ₈₄	2001 10 20.39344	01 30 15.45	+27 31 11.4		699
2001 QN ₈₃	2001 10 23.31673	01 17 06.36	+17 01 40.8	17.6	704	2001 QC ₈₄	2001 10 20.41168	01 30 14.16	+27 31 09.3		699
2001 QN ₈₃	2001 10 24.24111	01 16 12.50	+16 56 36.6	17.4	704	2001 QC ₈₄	2001 10 27.24511	01 22 38.76	+27 13 31.5	17.6	704
2001 QN ₈₃	2001 10 24.25849	01 16 11.43	+16 56 30.9	17.1	704	2001 QC ₈₄	2001 10 27.26244	01 22 37.63	+27 13 28.9	17.9	704
2001 QN ₈₃	2001 10 24.27510	01 16 10.42	+16 56 25.6	17.6	704	2001 QC ₈₄	2001 10 27.27884	01 22 36.53	+27 13 25.2	17.7	704
2001 QN ₈₃	2001 10 24.29159	01 16 09.43	+16 56 19.7	17.3	704	2001 QC ₈₄	2001 10 27.29572	01 22 35.38	+27 13 22.1	17.8	704
2001 QN ₈₃	2001 10 24.30821	01 16 08.38	+16 56 14.3	18.2	704	2001 QC ₈₄	2001 10 27.31218	01 22 34.37	+27 13 18.6	18.1	704
2001 QN ₈₃	2001 10 25.23941	01 15 15.21	+16 51 04.6	17.9	704	2001 QD ₈₄	1998 12 14.44576	06 58 56.05	+27 09 21.8	18.8	704
2001 QN ₈₃	2001 10 25.25630	01 15 14.19	+16 50 59.4	18.1	704	2001 QD ₈₄	1998 12 14.46760	06 58 54.69	+27 09 21.8	18.8	704
2001 QN ₈₃	2001 10 25.27292	01 15 13.21	+16 50 54.0	17.5	704	2001 QD ₈₄	1998 12 14.48951	06 58 52.98	+27 09 17.5	19.3	704
2001 QN ₈₃	2001 10 25.28962	01 15 12.18	+16 50 48.7	17.4	704	2001 QD ₈₄	1998 12 14.51136	06 58 51.62	+27 09 17.7	18.7	704
2001 QN ₈₃	2001 10 25.30624	01 15 11.24	+16 50 42.9	17.3	704	2001 QD ₈₄	1999 01 16.19223	06 19 43.52	+25 53 34.0	18.7	704
2001 QO ₈₃	2001 10 17.24952	01 37 48.43	+17 40 16.2	17.5	704	2001 QD ₈₄	1999 01 16.21420	06 19 42.17	+25 53 29.7	18.9	704
2001 QO ₈₃	2001 10 17.26509	01 37 47.55	+17 40 12.3	17.6	704	2001 QD ₈₄	1999 01 16.23616	06 19 40.99	+25 53 25.4	18.9	704
2001 QO ₈₃	2001 10 17.28080	01 37 46.65	+17 40 08.5	17.4	704	2001 QD ₈₄	1999 01 16.25824	06 19 39.64	+25 53 21.0	19.1	704
2001 QO ₈₃	2001 10 17.29629	01 37 45.79	+17 40 04.6	17.6	704	2001 QD ₈₄	2001 10 13.29043	02 21 19.37	+26 16 57.1	17.3 R	699
2001 QO ₈₃	2001 10 17.31223	01 37 44.88	+17 40 00.5	17.8	704	2001 QD ₈₄	2001 10 13.31472	02 21 18.03	+26 16 55.4		699
2001 QO ₈₃	2001 10 18.24672	01 08 35.88	+20 18 09.5	16.6	704	2001 QD ₈₄	2001 10 13.33902	02 21 16.73	+26 16 52.5		699
2001 QO ₈₃	2001 10 18.26309	01 08 34.73	+20 18 08.6	16.5	704	2001 QD ₈₄	2001 10 13.36951	02 21 15.13	+26 16 50.3		699
2001 QO ₈₃	2001 10 18.27965	01 08 33.58	+20 18 07.7	17.0	704	2001 QD ₈₄	2001 10 18.24888	02 16 54.47	+26 05 33.6	17.3	704
2001 QO ₈₃	2001 10 18.29566	01 08 32.45	+20 18 06.8	17.0	704	2001 QD ₈₄	2001 10 18.26479	02 16 53.52	+26 05 30.9	17.5	704
2001 QO ₈₃	2001 10 18.31214	01 08 31.29	+20 18 06.0	17.2	704	2001 QD ₈₄	2001 10 18.28071	02 16 52.55	+26 05 27.9	17.5	704
2001 QO ₈₃	2001 10 19.25508	01 07 27.04	+20 17 12.2	16.4	704	2001 QD ₈₄	2001 10 18.29661	02 16 51.59	+26 05 25.4	17.6	704
2001 QO ₈₃	2001 10 19.27204	01 07 25.86	+20 17 11.3	16.9	704	2001 QD ₈₄	2001 10 18.31249	02 16 50.64	+26 05 22.5	17.5	704
2001 QO ₈₃	2001 10 19.28869	01 07 24.69	+20 17 10.1	16.9	704	2001 QE ₈₄	2001 10 13.29043	02 23 42.20	+26 07 11.8	17.3 R	699
2001 QO ₈₃	2001 10 19.30524	01 07 23.54	+20 17 09.0	17.0	704	2001 QE ₈₄	2001 10 13.31472	02 23 40.90	+26 07 09.3		699
2001 QO ₈₃	2001 10 19.32283	01 07 22.27	+20 17 08.1	17.2	704	2001 QE ₈₄	2001 10 13.33902	02 23 39.53	+26 07 07.4		699
2001 QO ₈₃	2001 10 24.88167	01 01 14.47	+20 09 42.9		170	2001 QE ₈₄	2001 10 13.36951	02 23 37.82	+26 07 04.1		699
2001 QO ₈₃	2001 10 24.89772	01 01 13.38	+20 09 41.4		170	2001 QE ₈₄	2001 10 13.47897	02 23 31.86	+26 06 51.9	18.1	644
2001 QR ₈₃	2001 10 13.30373	01 45 23.49	+19 47 16.6	17.1 R	699	2001 QE ₈₄	2001 10 13.50354	02 23 30.52	+26 06 49.0	18.1	644
2001 QR ₈₃	2001 10 13.32805	01 45 22.16	+19 47 12.2		699	2001 QE ₈₄	2001 10 13.52987	02 23 29.10	+26 06 45.8	18.1	644
2001 QR ₈₃	2001 10 13.35237	01 45 20.88	+19 47 07.9		699	2001 QE ₈₄	2001 10 18.24888	02 19 09.78	+25 55 08.2	17.3	704
2001 QR ₈₃	2001 10 13.38276	01 45 19.24	+19 47 02.4		699	2001 QE ₈₄	2001 10 18.26479	02 19 08.80	+25 55 05.3	17.6	704
2001 QR ₈₃	2001 10 18.24836	01 41 03.89	+19 29 57.6	17.8 V	333	2001 QE ₈₄	2001 10 18.28071	02 19 07.82	+25 55 02.2	17.7	704
2001 QR ₈₃	2001 10 18.24986	01 41 03.66	+19 29 57.1	17.9	704	2001 QE ₈₄	2001 10 18.29661	02 19 06.83	+25 54 59.2	17.9	704
2001 QR ₈₃	2001 10 18.26628	01 41 02.74	+19 29 53.6	18.2	704	2001 QE ₈₄	2001 10 18.31249	02 19 05.86	+25 54 56.2	17.6	704
2001 QR ₈₃	2001 10 18.27017	01 41 02.71	+1								

2001 QG ₈₄	2001 10 25.25340	02 05 42.88	+08 42 06.6	17.7	704	2001 QL ₈₅	2001 10 24.12465	23 20 23.71	-16 46 27.8	19.5	644
2001 QG ₈₄	2001 10 25.27026	02 05 42.08	+08 41 53.0	17.5	704	2001 QL ₈₅	2001 10 24.14756	23 20 23.86	-16 46 19.7	19.3	644
2001 QG ₈₄	2001 10 25.28696	02 05 41.31	+08 41 39.4	17.8	704	2001 QP ₈₅	2001 10 18.23699	00 13 49.34	+25 02 10.1	19.2	704
2001 QG ₈₄	2001 10 25.30358	02 05 40.54	+08 41 25.4	17.7	704	2001 QP ₈₅	2001 10 18.25290	00 13 48.52	+25 02 03.3	19.2	704
2001 QH ₈₄	2001 10 17.23865	02 01 24.02	+28 15 34.7	17.7	704	2001 QP ₈₅	2001 10 18.26883	00 13 47.62	+25 01 58.5	19.0	704
2001 QH ₈₄	2001 10 17.25477	02 01 22.97	+28 15 36.1	17.9	704	2001 QP ₈₅	2001 10 18.28473	00 13 46.82	+25 01 53.6	19.0	704
2001 QH ₈₄	2001 10 17.27077	02 01 21.87	+28 15 38.2	18.0	704	2001 QP ₈₅	2001 10 18.30061	00 13 45.99	+25 01 48.8	19.3	704
2001 QH ₈₄	2001 10 17.28675	02 01 20.79	+28 15 39.9	17.9	704	2001 QR ₈₅	2001 10 21.08389	22 41 55.46	-05 44 38.6	18.9	704
2001 QH ₈₄	2001 10 17.30269	02 01 19.71	+28 15 41.7	17.7	704	2001 QR ₈₅	2001 10 21.10045	22 41 55.34	-05 44 42.0	19.5	704
2001 QH ₈₄	2001 10 18.24709	02 00 17.49	+28 17 02.1	17.5	704	2001 QR ₈₅	2001 10 21.11738	22 41 55.17	-05 44 44.9	19.3	704
2001 QH ₈₄	2001 10 18.26300	02 00 16.40	+28 17 03.3	17.6	704	2001 QR ₈₅	2001 10 21.13383	22 41 55.07	-05 44 47.6	19.4	704
2001 QH ₈₄	2001 10 18.27892	02 00 15.30	+28 17 04.9	17.8	704	2001 QR ₈₅	2001 10 21.15031	22 41 54.84	-05 44 50.7	19.6	704
2001 QH ₈₄	2001 10 18.29483	02 00 14.20	+28 17 06.1	18.1	704	2001 QR ₈₅	2001 10 23.08666	22 41 43.32	-05 49 48.4	19.1	704
2001 QH ₈₄	2001 10 18.31070	02 00 13.09	+28 17 07.5	18.0	704	2001 QR ₈₅	2001 10 23.12013	22 41 43.08	-05 49 54.6	18.9	704
2001 QH ₈₄	2001 10 21.23969	01 56 56.18	+28 20 11.1	17.4 R	699	2001 QR ₈₅	2001 10 23.15431	22 41 42.88	-05 50 00.0	19.1	704
2001 QH ₈₄	2001 10 21.25609	01 56 55.04	+28 20 11.8		699	2001 QU ₈₅	2001 10 18.22001	00 23 35.82	+05 44 52.0	18.5	644
2001 QH ₈₄	2001 10 21.27252	01 56 53.88	+28 20 11.8		699	2001 QU ₈₅	2001 10 18.24119	00 23 34.71	+05 44 50.4	18.6	644
2001 QH ₈₄	2001 10 21.28896	01 56 52.70	+28 20 12.9		699	2001 QU ₈₅	2001 10 18.26248	00 23 33.60	+05 44 48.7	18.8	644
2001 QH ₈₄	2001 10 27.24310	01 50 04.25	+28 20 35.0	17.5	704	2001 QU ₈₅	2001 10 21.16966	00 21 10.79	+05 41 14.8	18.7	704
2001 QH ₈₄	2001 10 27.24726	01 50 03.96	+28 20 34.7	17.7	644	2001 QU ₈₅	2001 10 21.18602	00 21 09.97	+05 41 13.8	18.6	704
2001 QH ₈₄	2001 10 27.25801	01 50 03.20	+28 20 34.5	18.0	644	2001 QU ₈₅	2001 10 21.20239	00 21 09.19	+05 41 12.6	18.9	704
2001 QH ₈₄	2001 10 27.25947	01 50 03.08	+28 20 34.9	17.9	704	2001 QU ₈₅	2001 10 21.21877	00 21 08.37	+05 41 11.5	19.4	704
2001 QH ₈₄	2001 10 27.26845	01 50 02.48	+28 20 34.0	17.7	644	2001 QU ₈₅	2001 10 21.23515	00 21 07.54	+05 41 10.2	19.2	704
2001 QH ₈₄	2001 10 27.27585	01 50 01.92	+28 20 34.5	17.7	704	2001 QU ₈₅	2001 10 24.08937	00 18 57.18	+05 38 09.5	19.2 V	691
2001 QH ₈₄	2001 10 27.29223	01 50 00.74	+28 20 34.4	17.7	704	2001 QU ₈₅	2001 10 24.11094	00 18 56.21	+05 38 08.4	19.5 V	691
2001 QH ₈₄	2001 10 27.30894	01 49 59.54	+28 20 33.6	17.8	704	2001 QU ₈₅	2001 10 24.13358	00 18 55.19	+05 38 07.2	19.3 V	691
2001 QJ ₈₄	2001 10 18.24832	02 07 33.51	+30 24 24.2	18.1	704	2001 QV ₈₅	2001 10 13.20931	00 37 17.41	+05 08 24.8	17.8 R	699
2001 QJ ₈₄	2001 10 18.26423	02 07 32.59	+30 24 25.3	18.1	704	2001 QV ₈₅	2001 10 13.23276	00 37 16.00	+05 08 20.7		699
2001 QJ ₈₄	2001 10 18.28016	02 07 31.61	+30 24 26.1	18.6	704	2001 QV ₈₅	2001 10 13.25618	00 37 14.60	+05 08 15.9		699
2001 QJ ₈₄	2001 10 18.29605	02 07 30.68	+30 24 26.4	18.5	704	2001 QV ₈₅	2001 10 13.27960	00 37 13.18	+05 08 12.2		699
2001 QJ ₈₄	2001 10 18.31193	02 07 29.75	+30 24 27.0	18.3	704	2001 QX ₈₅	2001 10 15.41716	00 40 04.64	+05 23 05.6	19.3	608
2001 QJ ₈₄	2001 10 27.24335	01 58 37.90	+30 21 10.0	17.7	704	2001 QX ₈₅	2001 10 15.42793	00 40 04.02	+05 23 04.2	19.2	608
2001 QJ ₈₄	2001 10 27.25972	01 58 36.94	+30 21 09.0	17.7	704	2001 QX ₈₅	2001 10 15.43841	00 40 03.41	+05 23 02.6	19.1	608
2001 QJ ₈₄	2001 10 27.26149	01 58 36.85	+30 21 08.6	18.3	644	2001 QX ₈₅	2001 10 18.23181	00 37 37.41	+05 15 51.7	18.1	644
2001 QJ ₈₄	2001 10 27.27200	01 58 36.21	+30 21 07.9	18.4	644	2001 QX ₈₅	2001 10 18.25292	00 37 36.26	+05 15 48.5	17.9	644
2001 QJ ₈₄	2001 10 27.27610	01 58 35.90	+30 21 07.9	17.9	704	2001 QX ₈₅	2001 10 18.27321	00 37 35.16	+05 15 45.5	17.8	644
2001 QJ ₈₄	2001 10 27.28230	01 58 35.57	+30 21 07.2	18.5	644	2001 QX ₈₅	2001 10 21.17166	00 35 11.60	+05 08 55.1	17.2	704
2001 QJ ₈₄	2001 10 27.29248	01 58 34.90	+30 21 07.0	18.1	704	2001 QX ₈₅	2001 10 21.18802	00 35 10.77	+05 08 52.9	17.8	704
2001 QJ ₈₄	2001 10 27.30919	01 58 33.82	+30 21 05.2	18.5	704	2001 QX ₈₅	2001 10 21.20439	00 35 09.90	+05 08 51.4	17.8	704
2001 QO ₈₄	2001 10 17.31248	02 53 23.97	+17 03 58.3	18.2 V	691	2001 QX ₈₅	2001 10 21.22078	00 35 09.09	+05 08 48.5	17.9	704
2001 QO ₈₄	2001 10 17.32086	02 53 23.57	+17 03 57.1	18.2	704	2001 QX ₈₅	2001 10 21.23716	00 35 08.24	+05 08 46.6	17.9	704
2001 QO ₈₄	2001 10 17.33445	02 53 22.96	+17 03 53.5	18.1 V	691	2001 QY ₈₅	2001 10 18.23918	00 39 09.11	+05 54 13.5	19.2	704
2001 QO ₈₄	2001 10 17.33715	02 53 22.86	+17 03 53.6	19.0	704	2001 QY ₈₅	2001 10 18.25645	00 39 08.16	+05 54 11.2	19.5	704
2001 QO ₈₄	2001 10 17.35250	02 53 22.10	+17 03 50.3	18.7	704	2001 QY ₈₅	2001 10 18.27288	00 39 07.20	+05 54 09.2	18.7	704
2001 QO ₈₄	2001 10 17.35673	02 53 21.95	+17 03 48.8	18.2 V	691	2001 QY ₈₅	2001 10 18.30550	00 39 05.47	+05 54 04.7	19.3	704
2001 QO ₈₄	2001 10 17.36806	02 53 21.45	+17 03 46.7	18.3	704	2001 QZ ₈₅	2001 10 15.41668	00 38 49.94	+02 52 23.8	19.2	608
2001 QO ₈₄	2001 10 17.38503	02 53 20.67	+17 03 43.0	18.6	704	2001 QZ ₈₅	2001 10 15.42742	00 38 49.39	+02 52 21.1	19.4	608
2001 QO ₈₄	2001 10 21.34362	02 50 20.62	+16 48 44.0	18.8	704	2001 QZ ₈₅	2001 10 15.43789	00 38 48.85	+02 52 18.3	19.4	608
2001 QO ₈₄	2001 10 21.35995	02 50 19.81	+16 48 39.9	18.7	704	2001 QZ ₈₅	2001 10 17.16688	00 37 23.82	+02 45 03.5	19.6 V	691
2001 QO ₈₄	2001 10 21.37629	02 50 19.03	+16 48 36.2	18.8	704	2001 QZ ₈₅	2001 10 17.18795	00 37 22.73	+02 44 58.7	19.0 V	691
2001 QO ₈₄	2001 10 21.39263	02 50 18.22	+16 48 32.3	18.8	704	2001 QZ ₈₅	2001 10 17.20888	00 37 21.68	+02 44 53.6	18.8 V	691
2001 QO ₈₄	2001 10 21.40897	02 50 17.46	+16 48 27.9	19.2	704	2001 QZ ₈₅	2001 10 17.42748	00 37 10.75	+02 43 59.8	18.3	644
2001 QO ₈₄	2001 10 26.30894	02 46 18.21	+16 28 17.4	18.1	704	2001 QZ ₈₅	2001 10 17.44916	00 37 09.67	+02 43 54.5	18.3	644
2001 QO ₈₄	2001 10 26.32567	02 46 17.33	+16 28 13.2	18.2	704	2001 QZ ₈₅	2001 10 17.47088	00 37 08.62	+02 43 49.1	18.9	644
2001 QO ₈₄	2001 10 26.34224	02 46 16.49	+16 28 09.2	18.2	704	2001 QZ ₈₅	2001 10 18.14749	00 36 36.36	+02 41 04.5	18.9 V	691
2001 QO ₈₄	2001 10 26.35873	02 46 15.62	+16 28 05.1	18.2	704	2001 QZ ₈₅	2001 10 18.16847	00 36 35.33	+02 40 59.4	18.9 V	691
2001 QO ₈₄	2001 10 26.37530	02 46 14.76	+16 28 01.2	18.4	704	2001 QZ ₈₅	2001 10 18.18938	00 36 34.29	+02 40 54.5	19.1 V	691
2001 QO ₈₄	2001 10 26.40381	02 46 13.30	+16 27 53.1	18.0	644	2001 QZ ₈₅	2001 10 20.26008	00 34 56.41	+02 32 45.1	18.1	704
2001 QO ₈₄	2001 10 26.42823	02 46 12.04	+16 27 46.7	18.0	644	2001 QZ ₈₅	2001 10 20.27652	00 34 55.62	+02 32 41.2	18.3	704
2001 QO ₈₄	2001 10 26.45073	02 46 10.95	+16 27 43.1	17.5	644	2001 QZ ₈₅	2001 10 20.29293	00 34 54.83	+02 32 37.1	18.4	704
2001 QQ ₈₄	2001 10 18.32681	03 30 20.07	+18 42 35.7	18.4	704	2001 QZ ₈₅	2001 10 20.30936	00 34 54.03	+02 32 33.8	18.3	704
2001 QQ ₈₄	2001 10 18.35836	03 30 19.05	+18 42 34.5	18.7	704	2001 QZ ₈₅	2001 10 20.32581	00 34 53.26	+02 32 30.3	18.4	704
2001 QQ ₈₄	2001 10 18.38990	03 30 18.04	+18 42 31.7	18.9	704	2001 QZ ₈₅	2001 10 23.18538	00 32 44.73	+02 21 56.7	18.7	704
2001 QQ ₈₄	2001 10 22.39847	03 28 05.62	+18 38 01.3	17.3 V	333	2001 QZ ₈₅	2001 10 23.20210	00 32 44.01	+02 21 52.3	18.8	704
2001 QQ ₈₄	2001 10 22.39987	03 28 05.59	+18 38 01.3	17.3 V	333	2001 QZ ₈₅	2001 10 23.21884	00 32 43.26	+02 21 49.2	18.7	704
2001 QQ ₈₄	2001 10 22.43059	03 28 04.43	+18 37 58.9	17.4 V	333	2001 QZ ₈₅	2001 10 23.23537	00 32 42.53	+02 21 46.7	19.2	704
2001 QQ ₈₄	2001 10 22.45095	03 28 03.61	+18 37 57.5	17.4 V	333	2001 QZ ₈₅	2001 10 23.25187	00 32 41.76	+02 21 42.6	18.5	704
2001 QQ ₈₄	2001 10 22.45235	03 28 03.52	+18 37 56.8	17.4 V	333	2001 QZ ₈₅	2001 10 24.16848	00 32 02.21	+02 18 31.3	18.1	704
2001 QR ₈₄	2001 10 22.47150	03 28 02.85	+18 37 55.4	17.2 V	333	2001 QZ ₈₅	2001 10 24.18502	00 32 01.54	+0		

2001 QQ ₈₆	2001 10 18.17263	23 59 38.73	+22 42 16.1	18.8	704	2001 QL ₈₇	2001 10 17.21665	22 58 49.07	+14 25 12.7	18.3	704
2001 QQ ₈₆	2001 10 18.18850	23 59 38.00	+22 42 08.6	18.7	704	2001 QL ₈₇	2001 10 17.23208	22 58 48.66	+14 25 08.1	18.3	704
2001 QQ ₈₆	2001 10 18.20545	23 59 37.42	+22 42 01.2	19.2	704	2001 QM ₈₇	2001 10 17.16927	23 02 23.94	+12 08 56.1	19.4	704
2001 QQ ₈₆	2001 10 18.23725	23 59 35.90	+22 41 47.3	18.9	704	2001 QM ₈₇	2001 10 17.18506	23 02 23.73	+12 08 46.2	19.5	704
2001 QQ ₈₆	2001 10 23.07844	23 56 32.66	+22 03 47.4	18.3 R	699	2001 QM ₈₇	2001 10 17.20075	23 02 23.51	+12 08 36.8	19.5	704
2001 QQ ₈₆	2001 10 23.10231	23 56 31.84	+22 03 36.0		699	2001 QM ₈₇	2001 10 17.21641	23 02 23.31	+12 08 26.7	19.5	704
2001 QQ ₈₆	2001 10 23.12623	23 56 30.95	+22 03 24.4		699	2001 QM ₈₇	2001 10 17.23231	23 02 23.09	+12 08 17.2	19.4	704
2001 QQ ₈₆	2001 10 23.15020	23 56 30.01	+22 03 13.0		699	2001 QN ₈₇	2001 10 13.16514	23 02 03.58	+07 29 29.6	19.2	644
2001 QS ₈₆	2001 10 18.16926	23 52 13.26	+24 06 03.9	17.7	704	2001 QN ₈₇	2001 10 13.18620	23 02 03.05	+07 29 16.9	18.9	644
2001 QS ₈₆	2001 10 18.18497	23 52 12.56	+24 05 57.3	18.0	704	2001 QN ₈₇	2001 10 13.20711	23 02 02.53	+07 29 04.3	19.4	644
2001 QS ₈₆	2001 10 18.20069	23 52 11.81	+24 05 51.3	17.7	704	2001 QN ₈₇	2001 10 15.35613	23 01 14.27	+07 07 36.1	19.8	608
2001 QS ₈₆	2001 10 18.21642	23 52 11.11	+24 05 44.7	17.8	704	2001 QN ₈₇	2001 10 15.36647	23 01 14.05	+07 07 30.0	19.9	608
2001 QS ₈₆	2001 10 18.23217	23 52 10.41	+24 05 38.7	17.7	704	2001 QN ₈₇	2001 10 15.37691	23 01 13.79	+07 07 23.7	20.1	608
2001 QS ₈₆	2001 10 19.27444	23 51 25.88	+23 58 44.9	17.5	608	2001 QU ₈₈	2001 10 25.26667	01 39 19.73	+43 37 34.2	17.6	704
2001 QS ₈₆	2001 10 19.28518	23 51 25.41	+23 58 40.6	17.5	608	2001 QU ₈₈	2001 10 25.28362	01 39 18.47	+43 37 25.5	17.6	704
2001 QS ₈₆	2001 10 19.29545	23 51 24.95	+23 58 36.6	17.3	608	2001 QU ₈₈	2001 10 25.30241	01 39 17.11	+43 37 15.9	17.6	704
2001 QT ₈₆	2001 10 17.17416	23 56 46.63	+16 32 05.5	18.9	704	2001 QU ₈₈	2001 10 25.32012	01 39 15.76	+43 37 06.8	17.8	704
2001 QT ₈₆	2001 10 17.19097	23 56 45.90	+16 31 59.7	19.1	704	2001 QV ₈₈	1998 11 21.07130	21 34 18.17	+09 24 37.4	17.5	704
2001 QT ₈₆	2001 10 17.20699	23 56 45.17	+16 31 53.1	19.2	704	2001 QV ₈₈	1998 11 21.07742	21 34 18.79	+09 24 37.4	17.5	704
2001 QT ₈₆	2001 10 17.22244	23 56 44.50	+16 31 47.4	19.1	704	2001 QV ₈₈	1998 11 21.08366	21 34 19.47	+09 24 37.3	18.3	704
2001 QT ₈₆	2001 10 17.23845	23 56 43.82	+16 31 40.6	19.4	704	2001 QV ₈₈	1998 11 21.09090	21 34 20.19	+09 24 37.1	18.6	704
2001 QT ₈₆	2001 10 23.08466	23 53 05.08	+15 52 50.8	19.0 R	699	2001 QV ₈₈	1998 11 21.09697	21 34 20.97	+09 24 37.0	18.8	704
2001 QT ₈₆	2001 10 23.10854	23 53 04.15	+15 52 42.3		699	2001 QV ₈₈	2001 09 28.31982	02 34 39.38	+47 56 45.3	17.5	704
2001 QT ₈₆	2001 10 23.13247	23 53 03.34	+15 52 31.2		699	2001 QV ₈₈	2001 09 28.33429	02 34 39.15	+47 56 51.2	17.4	704
2001 QT ₈₆	2001 10 23.15645	23 53 02.55	+15 52 23.6		699	2001 QV ₈₈	2001 09 28.34991	02 34 38.88	+47 56 55.4	17.5	704
2001 QT ₈₆	2001 10 26.09807	23 51 32.72	+15 53 14.4	19.1	644	2001 QV ₈₈	2001 09 28.36680	02 34 38.62	+47 57 00.4	17.1	704
2001 QT ₈₆	2001 10 26.11915	23 51 32.09	+15 53 06.2	19.1	644	2001 QV ₈₈	2001 09 28.38265	02 34 38.29	+47 57 05.5	17.1	704
2001 QT ₈₆	2001 10 26.14151	23 51 31.42	+15 53 57.7	19.0	644	2001 QV ₈₈	2001 10 24.53854	02 13 32.83	+40 37 21.9		300
2001 QU ₈₆	2001 10 18.17082	23 46 20.55	+22 25 14.3	18.4	704	2001 QV ₈₈	2001 10 24.54105	02 13 32.68	+40 37 19.7		300
2001 QU ₈₆	2001 10 18.18674	23 46 19.60	+22 25 12.7	18.3	704	2001 QV ₈₈	2001 10 24.55587	02 13 31.79	+40 37 06.1	17.3 V	300
2001 QU ₈₆	2001 10 18.20368	23 46 18.56	+22 25 11.1	18.8	704	2001 QV ₈₈	2001 10 24.55837	02 13 31.60	+40 37 04.1	17.2 V	300
2001 QU ₈₆	2001 10 18.21970	23 46 17.58	+22 25 09.6	19.2	704	2001 QV ₈₈	2001 10 24.56089	02 13 31.39	+40 37 02.3	17.3 V	300
2001 QU ₈₆	2001 10 18.23549	23 46 16.64	+22 25 07.9	18.8	704	2001 QV ₈₈	2001 10 25.56885	02 12 30.22	+40 21 13.8	17.3 V	300
2001 QU ₈₆	2001 10 19.26915	23 45 17.19	+22 23 17.4	18.9	608	2001 QV ₈₈	2001 10 25.58403	02 12 29.24	+40 21 00.4	17.6 V	300
2001 QU ₈₆	2001 10 19.27939	23 45 16.59	+22 23 16.3	19.2	608	2001 QV ₈₈	2001 10 25.58694	02 12 28.94	+40 20 56.4	17.9 V	300
2001 QU ₈₆	2001 10 19.28958	23 45 15.98	+22 23 15.3	19.3	608	2001 QV ₈₈	2001 10 25.59861	02 12 28.29	+40 20 44.3	16.7 V	300
2001 QU ₈₆	2001 10 23.07766	23 41 53.24	+22 15 25.9	18.2 R	699	2001 QV ₈₈	2001 10 25.60135	02 12 28.31	+40 20 43.0	16.6 V	300
2001 QU ₈₆	2001 10 23.10153	23 41 51.95	+22 15 22.2		699	2001 QV ₈₈	2001 10 18.24899	02 14 35.88	+25 23 07.8	17.6	704
2001 QU ₈₆	2001 10 23.12545	23 41 50.78	+22 15 19.7		699	2001 QV ₈₈	2001 10 18.26490	02 14 35.09	+25 23 06.3	17.6	704
2001 QU ₈₆	2001 10 23.14942	23 41 49.51	+22 15 15.8		699	2001 QV ₈₈	2001 10 18.28082	02 14 34.23	+25 23 04.9	17.5	704
2001 QV ₈₆	2001 10 17.16826	22 47 35.24	+12 53 38.9	19.7	704	2001 QV ₈₈	2001 10 18.29672	02 14 33.35	+25 23 03.7	17.4	704
2001 QV ₈₆	2001 10 17.18405	22 47 35.03	+12 53 30.9	19.9	704	2001 QV ₈₈	2001 10 18.31260	02 14 32.49	+25 23 02.7	17.7	704
2001 QV ₈₆	2001 10 17.19973	22 47 34.81	+12 53 23.3	20.1	704	2001 QV ₈₈	2001 10 19.26302	02 13 41.83	+25 21 26.7	17.5	704
2001 QX ₈₆	2001 10 17.16826	22 50 15.69	+12 23 24.3	18.6	704	2001 QV ₈₈	2001 10 19.27961	02 13 40.95	+25 21 25.6	17.6	704
2001 QX ₈₆	2001 10 17.18405	22 50 15.36	+12 23 20.1	19.2	704	2001 QV ₈₈	2001 10 19.33078	02 13 38.10	+25 21 20.1	18.2	704
2001 QX ₈₆	2001 10 17.19973	22 50 14.97	+12 23 16.7	18.8	704	2001 QV ₈₈	2001 10 27.24946	02 06 26.46	+25 03 03.2	18.0	704
2001 QX ₈₆	2001 10 17.21540	22 50 14.58	+12 23 12.9	18.9	704	2001 QV ₈₈	2001 10 27.26684	02 06 25.46	+25 03 00.7	18.1	704
2001 QX ₈₆	2001 10 17.23129	22 50 14.21	+12 23 09.7	19.2	704	2001 QV ₈₈	2001 10 27.28320	02 06 24.58	+25 02 57.7	18.2	704
2001 QZ ₈₆	2001 10 15.35175	22 51 42.44	+13 53 15.9	18.5	608	2001 QV ₈₈	2001 10 27.30016	02 06 23.60	+25 02 55.4	18.2	704
2001 QZ ₈₆	2001 10 15.36214	22 51 42.17	+13 53 14.1	18.4	608	2001 QV ₈₈	2001 10 27.31656	02 06 22.66	+25 02 52.7	18.2	704
2001 QZ ₈₆	2001 10 15.37252	22 51 41.86	+13 53 12.1	18.7	608	2001 QA ₈₉	2001 10 14.58809	01 11 58.53	-01 14 27.6	19.1	608
2001 QZ ₈₆	2001 10 17.16820	22 50 56.91	+13 47 20.8	18.8	704	2001 QA ₈₉	2001 10 14.59846	01 11 58.07	-01 14 32.6	19.2	608
2001 QZ ₈₆	2001 10 17.18394	22 50 56.55	+13 47 17.7	19.0	704	2001 QA ₈₉	2001 10 14.60927	01 11 57.57	-01 14 38.4	19.7	608
2001 QZ ₈₆	2001 10 17.20105	22 50 56.10	+13 47 14.4	19.1	704	2001 QE ₈₉	2001 10 16.28882	00 54 52.21	-00 21 46.2	19.3	644
2001 QZ ₈₆	2001 10 17.21654	22 50 55.74	+13 47 11.4	18.9	704	2001 QE ₈₉	2001 10 16.30988	00 54 51.30	-00 21 54.5	19.3	644
2001 QZ ₈₆	2001 10 17.23197	22 50 55.35	+13 47 09.1	19.0	704	2001 QE ₈₉	2001 10 16.33123	00 54 50.42	-00 22 02.8	20.1	644
2001 QB ₈₇	2001 10 17.16820	22 52 47.61	+14 25 28.1	18.9	704	2001 QF ₈₉	2001 10 16.26263	01 02 21.37	+05 36 51.6	18.4 V	691
2001 QB ₈₇	2001 10 17.18394	22 52 47.29	+14 25 21.1	19.4	704	2001 QF ₈₉	2001 10 16.28475	01 02 19.99	+05 36 48.3	18.5 V	691
2001 QB ₈₇	2001 10 17.20105	22 52 46.99	+14 25 13.0	19.1	704	2001 QF ₈₉	2001 10 16.30676	01 02 18.59	+05 36 45.0	18.5 V	691
2001 QB ₈₇	2001 10 17.21654	22 52 46.69	+14 25 06.6	19.5	704	2001 QF ₈₉	2001 10 17.44304	01 01 12.20	+05 33 56.8	18.5	644
2001 QB ₈₇	2001 10 17.23197	22 52 46.43	+14 24 59.7	19.3	704	2001 QF ₈₉	2001 10 17.46354	01 01 10.96	+05 33 53.5	18.7	644
2001 QC ₈₇	2001 10 15.35070	22 56 41.18	+11 03 37.0	18.7	608	2001 QF ₈₉	2001 10 17.48626	01 01 09.63	+05 33 50.0	19.2	644
2001 QC ₈₇	2001 10 15.36107	22 56 40.96	+11 03 30.6	18.7	608	2001 QF ₈₉	2001 10 19.26522	00 59 29.05	+05 29 38.2	19.0	644
2001 QC ₈₇	2001 10 15.37146	22 56 40.74	+11 03 24.3	18.6	608	2001 QF ₈₉	2001 10 19.28572	00 59 27.84	+05 29 35.4	19.0	644
2001 QC ₈₇	2001 10 17.16859	22 56 09.66	+10 45 14.0	17.6	704	2001 QF ₈₉	2001 10 19.30613	00 59 26.61	+05 29 32.6	19.1	644
2001 QC ₈₇	2001 10 17.18439	22 56 09.37	+10 45 04.3	18.1	704	2001 QF ₈₉	2001 10 20.26387	00 58 33.71	+05 27 22.5	17.6	704
2001 QC ₈₇	2001 10 17.20007	22 56 09.09	+10 44 54.9	17.8	704	2001 QF ₈₉	2001 10 20.28031	00 58 32.76	+05 27 20.5	17.7	704
2001 QC ₈₇	2001 10 17.21574	22 56 08.81	+10 44 45.3	18.0	704	2001 QF ₈₉	2001 10 20.29673	00 58 31.81	+05 27 18.5	17.9	704
2001 QC ₈₇	2001 10 17.23163	22 56 08.54	+10 44 35.9	18.1	704	2001 QF ₈₉	2001 10 20.31316	00 58 30.84	+05 27 16.5	17.7	704
2001 QD ₈₇	2001 10 17.1										

2001 QE90	2001 10 27.19966	00 02 56.47	+31 16 41.8	19.5	704	2001 QM91	2001 10 25.39538	02 36 58.15	+12 44 48.4	18.1	644
2001 QE90	2001 10 27.21603	00 02 55.91	+31 16 33.0	19.5	704	2001 QM91	2001 10 26.30782	02 36 16.39	+12 38 32.7	19.3	704
2001 QE90	2001 10 27.23240	00 02 55.40	+31 16 23.7	19.5	704	2001 QM91	2001 10 26.34112	02 36 14.76	+12 38 17.9	19.5	704
2001 QE90	2001 10 29.18697	00 01 58.02	+30 58 05.2	20.4	644	2001 QM91	2001 10 26.35761	02 36 13.95	+12 38 11.9	19.4	704
2001 QE90	2001 10 29.19749	00 01 57.71	+30 57 59.8	19.9	644	2001 QM91	2001 10 26.37418	02 36 13.12	+12 38 04.5	19.5	704
2001 QE90	2001 10 29.20834	00 01 57.36	+30 57 53.5	19.9	644	2001 QN91	2001 10 27.34779	04 34 07.04	+17 52 35.1	19.6 V	333
2001 QF90	2001 10 18.23766	00 18 47.83	+28 01 26.9	18.5	704	2001 QN91	2001 10 27.37381	04 34 06.25	+17 52 21.7	19.3 V	333
2001 QF90	2001 10 18.25357	00 18 47.03	+28 01 22.6	18.7	704	2001 QN91	2001 10 27.39213	04 34 05.62	+17 52 12.6	18.9 V	333
2001 QF90	2001 10 18.26950	00 18 46.20	+28 01 18.9	19.0	704	2001 QO91	2001 10 18.42545	04 57 39.69	+19 27 58.2	18.0 V	333
2001 QF90	2001 10 18.28540	00 18 45.43	+28 01 15.2	18.8	704	2001 QO91	2001 10 18.44789	04 57 39.86	+19 27 51.1	18.0 V	333
2001 QF90	2001 10 18.30129	00 18 44.62	+28 01 10.6	18.5	704	2001 QO91	2001 10 18.47012	04 57 40.02	+19 27 43.8	18.1 V	333
2001 QJ90	2001 10 16.51941	04 07 38.04	+09 46 55.1	20.9	608	2001 QO91	2001 10 20.40066	04 57 53.65	+19 16 34.9	18.0 V	333
2001 QJ90	2001 10 16.53011	04 07 37.81	+09 46 54.4	20.3	608	2001 QO91	2001 10 20.41575	04 57 53.69	+19 16 29.9	18.1 V	333
2001 QJ90	2001 10 16.54068	04 07 37.55	+09 46 55.3	20.5	608	2001 QO91	2001 10 20.43595	04 57 53.72	+19 16 22.8	18.1 V	333
2001 QJ90	2001 10 17.32826	04 07 21.47	+09 45 48.5	19.0	704	2001 QO91	2001 10 22.38436	04 57 59.76	+19 04 43.6	18.3	704
2001 QJ90	2001 10 17.34426	04 07 21.01	+09 45 47.4	19.5	704	2001 QO91	2001 10 22.40090	04 57 59.78	+19 04 37.8	17.9	704
2001 QJ90	2001 10 17.36015	04 07 20.63	+09 45 46.2	19.4	704	2001 QO91	2001 10 22.45062	04 57 59.66	+19 04 19.8	18.0	704
2001 QJ90	2001 10 17.37604	04 07 20.24	+09 45 44.9	19.1	704	2001 QO91	2001 10 23.43367	04 57 59.74	+18 58 18.8	17.8	704
2001 QJ90	2001 10 17.39197	04 07 19.78	+09 45 43.7	19.3	704	2001 QO91	2001 10 23.45015	04 57 59.70	+18 58 12.5	18.1	704
2001 QJ90	2001 10 20.33408	04 06 06.03	+09 41 47.1	18.4	704	2001 QO91	2001 10 23.46663	04 57 59.64	+18 58 06.5	18.4	704
2001 QJ90	2001 10 20.35027	04 06 05.53	+09 41 46.2	18.4	704	2001 QO91	2001 10 23.48310	04 57 59.57	+18 57 59.6	18.3	704
2001 QJ90	2001 10 20.38348	04 06 04.49	+09 41 43.6	18.6	704	2001 QO91	2001 10 24.41778	04 57 57.81	+18 52 11.3	17.2	704
2001 QJ90	2001 10 20.40027	04 06 03.98	+09 41 42.4	18.8	704	2001 QO91	2001 10 24.43416	04 57 57.74	+18 52 04.9	17.8	704
2001 QJ90	2001 10 23.40207	04 04 29.18	+09 37 53.8	19.1	608	2001 QO91	2001 10 24.45054	04 57 57.64	+18 51 58.4	18.1	704
2001 QJ90	2001 10 23.41256	04 04 28.81	+09 37 52.8	19.2	608	2001 QO91	2001 10 24.46708	04 57 57.55	+18 51 52.3	18.1	704
2001 QJ90	2001 10 23.42365	04 04 28.38	+09 37 52.0	19.3	608	2001 QO91	2001 10 24.48346	04 57 57.45	+18 51 45.9	17.8	704
2001 QL90	2001 10 14.33891	04 09 39.59	+01 26 53.0	18.7 R	699	2001 QO91	2001 10 28.31564	04 57 31.44	+18 27 02.7	17.7	704
2001 QL90	2001 10 14.36642	04 09 39.38	+01 26 41.8		699	2001 QO91	2001 10 28.34890	04 57 31.00	+18 26 49.8	18.1	704
2001 QL90	2001 10 14.39402	04 09 39.19	+01 26 30.5		699	2001 QO91	2001 10 28.36530	04 57 30.79	+18 26 42.7	18.3	704
2001 QL90	2001 10 14.42172	04 09 38.91	+01 26 17.7		699	2001 QO91	2001 10 28.38157	04 57 30.59	+18 26 36.5	18.7	704
2001 QO90	2001 10 18.23609	00 03 30.90	+23 30 53.9	17.8	704	2001 QO91	2001 10 19.15356	22 46 58.95	-04 24 55.7	19.2	644
2001 QO90	2001 10 18.25200	00 03 30.22	+23 30 47.2	17.9	704	2001 QO91	2001 10 19.17477	22 46 58.95	-04 24 59.0	19.4	644
2001 QO90	2001 10 18.26793	00 03 29.57	+23 30 40.8	18.2	704	2001 QO91	2001 10 19.19597	22 46 58.98	-04 25 02.4	19.5	644
2001 QO90	2001 10 18.28383	00 03 28.87	+23 30 34.1	17.9	704	2001 QT91	1989 12 05.45139	10 12 05.69	+32 54 20.8		4 261
2001 QO90	2001 10 18.29971	00 03 28.24	+23 30 27.8	18.1	704	2001 QT91	1989 12 05.50347	10 12 06.53	+32 53 55.4		4 261
2001 QT90	2001 10 17.09233	20 33 27.93	+09 24 20.9	17.8	704	2001 QT91	1993 09 23.36458	02 19 32.82	+60 07 45.5		4 261
2001 QT90	2001 10 17.10800	20 33 29.00	+09 24 11.4	18.3	704	2001 QT91	1993 09 23.40764	02 19 32.50	+60 08 50.7		4 261
2001 QT90	2001 10 17.12367	20 33 30.05	+09 24 02.2	18.2	704	2001 QT91	1993 10 13.27778	02 05 51.19	+67 16 01.0		4 261
2001 QT90	2001 10 17.13933	20 33 31.11	+09 23 54.2	18.7	704	2001 QT91	1993 10 13.30903	02 05 48.43	+67 16 33.0		4 261
2001 QT90	2001 10 17.15527	20 33 32.16	+09 23 43.0	18.4	704	2001 QZ92	2001 10 18.16754	23 10 38.13	+18 15 51.6	18.6	704
2001 QU90	2001 10 17.10530	20 08 32.52	+13 07 55.5	18.7	704	2001 QZ92	2001 10 18.18342	23 10 37.68	+18 15 45.5	18.6	704
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2001 QU90	2001 10 17.13662	20 08 33.70	+13 07 47.3	19.0	704	2001 QZ92	2001 10 18.21629	23 10 36.83	+18 15 32.0	18.7	704
2001 QU90	2001 10 17.15257	20 08 34.33	+13 07 42.5	18.8	704	2001 QZ92	2001 10 18.23211	23 10 36.41	+18 15 25.6	18.7	704
2001 QU90	2001 10 20.07586	20 10 37.89	+12 54 45.3	18.3	704	2001 QA93	2001 10 17.17197	23 35 33.69	+09 48 38.9	18.4	704
2001 QU90	2001 10 20.09202	20 10 38.59	+12 54 40.6	18.8	704	2001 QA93	2001 10 17.18777	23 35 33.36	+09 48 29.1	19.0	704
2001 QU90	2001 10 20.10838	20 10 39.28	+12 54 36.9	18.2	704	2001 QA93	2001 10 17.20345	23 35 33.02	+09 48 18.5	19.9	704
2001 QU90	2001 10 20.12550	20 10 40.04	+12 54 32.1	18.3	704	2001 QA93	2001 10 17.21912	23 35 32.72	+09 48 09.1	19.1	704
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2001 QV90	1988 11 02.47026	23 23 45.09	-06 08 37.4		4 260	2001 QA93	2001 10 19.19184	23 35 00.71	+09 27 38.4	18.9	704
2001 QV90	1992 01 28.53926	06 07 23.80	-18 50 29.2		4 260	2001 QA93	2001 10 19.20877	23 35 00.40	+09 27 27.1	19.0	704
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2001 QV90	1996 10 14.60422	02 02 21.19	-00 19 43.2		4 260	2001 QA93	2001 10 19.24293	23 34 59.80	+09 27 07.3	19.0	704
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2001 QX90	2001 10 17.20842	21 31 59.63	+10 15 19.0	20.4	704	2001 QB93	2001 10 13.26785	23 37 27.27	+10 11 02.6	19.1	644
2001 QX90	2001 10 17.22409	21 32 00.47	+10 14 59.7	20.0	704	2001 QB93	2001 10 17.17220	23 35 43.84	+09 31 26.3	18.7	704
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2001 QB91	2001 10 13.11976	22 12 59.01	+02 49 23.7	20.2	644	2001 QB93	2001 10 17.20368	23 35 43.02	+09 31 07.6	19.2	704
2001 QB91	2001 10 13.14189	22 12 59.26	+02 48 58.7	20.3	644	2001 QB93	2001 10 17.21935	23 35 42.63	+09 30 58.3	19.2	704
2001 QB91	2001 10 21.09596	22 16 00.66	+00 31 23.6	19.9	644	2001 QB93	2001 10 17.23524	23 35 42.22	+09 30 48.7	18.9	704
2001 QB91	2001 10 21.10647	22 16 00.97	+00 31 13.5	20.3	644	2001 QC93	1995 09 19.20694	23 42 50.54	-05 15 08.2	17.4 V 8	809
2001 QB91	2001 10 21.11706	22 16 01.26	+00 31 03.6	20.1	644	2001 QC93	1995 09 20.18264	23 41 46.13	-05 12 52.3	17.9 V 8	809
2001 QC91	2001 10 17.17738	21 36 59.74	+11 45 25.6	20.5	704	2001 QC93	1995 09 22.24861	23 39 31.04	-05 07 55.1	17.3 V 8	809
2001 QC91	2001 10 17.19319	21 37 00.58	+11 45 07.2	20.3	704	2001 QC93	1995 09 23.16528	23 38 31.89	-05 05 40.3	17.9 V 8	809
2001 QC91	2001 10 17.22453	21 37 02.40	+11 44 30.9	20.6	704	2001 QC93	1995 09 23.20556	23 38 29.49	-05 05 35.2	17.7 V 8	809
2001 QE91	2001 10 23.26053	01 38 16.31	-24 59 02.6	17.3	704	2001 QC93	1995 09 24.15451	23 37 28.46	-05 03 11.7	17.6 V 8	809
2001 QE91	2001 10 23.27768	01 38 15.75	-24 59 02.4	17.8	704	2001 QC93	2001 10 13.30766	01 15 24.02	+22 32 43.3		699
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2001 QE91	2001 10 23.31057	01 38 14.68	-24 59 03.4	17.8	704	2001 QC93	2001 10 13.35630	01 15 20.86	+22 32 42.5		699
2001 QE91	2001 10 23.32665	01 38 14.07	-24 59 04.2	18.1	704	2001 QC93	2001 10 13.36063	01 15 20.57	+22 32 42.4	18.0	644
2001 QM91	2001 10 17.31982	02 42 53.27	+13 39 06.4	19.0	704	2001 QC93	2001 10 13.38105	01 15 19.27	+22 32 41.9	17.8	644
2001 QM91	2001 10 17.33610	02 42 52.65									

2001 QH ₉₃	2001 10 19.33113	02 14 51.28	+26 49 03.3	19.0	704	2001 QM ₉₄	2001 10 17.36966	23 37 59.06	-03 00 52.2	18.6	644
2001 QJ ₉₃	2001 10 13.29278	02 44 47.38	+23 41 24.2	18.1 R	699	2001 QM ₉₄	2001 10 17.39077	23 37 58.43	-03 00 58.6	18.7	644
2001 QJ ₉₃	2001 10 13.31707	02 44 46.46	+23 41 17.2		699	2001 QM ₉₄	2001 10 17.41322	23 37 57.77	-03 01 05.2	19.0	644
2001 QJ ₉₃	2001 10 13.34137	02 44 45.55	+23 41 11.0		699	2001 QM ₉₄	2001 10 20.17707	23 36 49.12	-03 14 00.8	18.3	704
2001 QJ ₉₃	2001 10 13.37186	02 44 44.36	+23 41 02.4		699	2001 QM ₉₄	2001 10 20.19368	23 36 48.67	-03 14 04.1	18.7	704
2001 QJ ₉₃	2001 10 14.25542	02 44 12.53	+23 36 54.2	18.2	704	2001 QM ₉₄	2001 10 20.21334	23 36 48.20	-03 14 09.6	18.7	704
2001 QJ ₉₃	2001 10 14.27109	02 44 11.95	+23 36 49.6	18.7	704	2001 QM ₉₄	2001 10 20.22998	23 36 47.77	-03 14 13.4	18.9	704
2001 QJ ₉₃	2001 10 14.28727	02 44 11.26	+23 36 45.2	19.2	704	2001 QM ₉₄	2001 10 20.24918	23 36 47.32	-03 14 18.9	18.8	704
2001 QJ ₉₃	2001 10 14.30293	02 44 10.64	+23 36 40.7	18.2	704	2001 QM ₉₄	2001 10 23.17431	23 35 51.03	-03 25 55.9	19.0	704
2001 QJ ₉₃	2001 10 14.31858	02 44 10.04	+23 36 36.4	18.4	704	2001 QM ₉₄	2001 10 23.18444	23 35 50.84	-03 25 58.5	18.6 R	699
2001 QJ ₉₃	2001 10 18.31690	02 41 30.48	+23 15 35.4	18.6	704	2001 QM ₉₄	2001 10 23.19076	23 35 50.72	-03 26 00.6	19.5	704
2001 QJ ₉₃	2001 10 18.33273	02 41 29.79	+23 15 30.3	18.9	704	2001 QM ₉₄	2001 10 23.20772	23 35 50.36	-03 26 04.0	19.2	704
2001 QJ ₉₃	2001 10 18.36414	02 41 28.33	+23 15 19.2	18.6	704	2001 QM ₉₄	2001 10 23.20803	23 35 50.34	-03 26 03.4		699
2001 QL ₉₃	2001 10 14.32269	03 09 33.75	+24 14 22.6	18.3	704	2001 QM ₉₄	2001 10 23.23143	23 35 49.94	-03 26 08.9		699
2001 QL ₉₃	2001 10 14.33865	03 09 33.04	+24 14 24.9	18.5	704	2001 QM ₉₄	2001 10 23.24077	23 35 49.69	-03 26 11.6	19.4	704
2001 QL ₉₃	2001 10 14.35441	03 09 32.31	+24 14 27.8	18.6	704	2001 QM ₉₄	2001 10 23.25488	23 35 49.51	-03 26 12.9		699
2001 QL ₉₃	2001 10 14.37017	03 09 31.61	+24 14 29.3	18.8	704	2001 QM ₉₄	2001 10 24.08891	23 35 37.07	-03 29 08.2	18.9	704
2001 QL ₉₃	2001 10 14.38594	03 09 30.88	+24 14 31.6	18.4	704	2001 QM ₉₄	2001 10 24.10551	23 35 36.85	-03 29 11.8	19.3	704
2001 QL ₉₃	2001 10 18.31936	03 06 27.52	+24 22 00.9	18.7	704	2001 QM ₉₄	2001 10 24.12254	23 35 36.53	-03 29 15.1	19.4	704
2001 QL ₉₃	2001 10 18.33518	03 06 26.67	+24 22 02.6	18.7	704	2001 QM ₉₄	2001 10 24.13915	23 35 36.24	-03 29 18.9	19.6	704
2001 QL ₉₃	2001 10 18.38382	03 06 24.07	+24 22 06.8	18.8	704	2001 QM ₉₄	2001 10 24.15573	23 35 36.00	-03 29 23.2	19.3	704
2001 QN ₉₃	2000 08 26.39842	00 12 57.95	-28 21 07.0	17.7	704	2001 QN ₉₄	2001 10 21.16163	23 38 59.54	-00 41 24.1	19.0	704
2001 QN ₉₃	2000 08 26.41365	00 12 57.27	-28 21 11.2	17.9	704	2001 QN ₉₄	2001 10 21.17799	23 38 59.13	-00 41 26.5	19.1	704
2001 QN ₉₃	2000 08 26.42981	00 12 56.42	-28 21 14.7	18.3	704	2001 QN ₉₄	2001 10 21.19436	23 38 58.75	-00 41 28.6	19.5	704
2001 QN ₉₃	2000 08 26.44459	00 12 55.85	-28 21 19.3	17.7	704	2001 QN ₉₄	2001 10 21.21073	23 38 58.35	-00 41 30.7	19.5	704
2001 QN ₉₃	2000 08 26.45785	00 12 55.35	-28 21 22.2	18.0	704	2001 QN ₉₄	2001 10 21.22711	23 38 57.91	-00 41 32.8	19.2	704
2001 QN ₉₃	2000 09 20.23991	23 50 48.55	-29 18 10.1	18.1	704	2001 QO ₉₄	2001 10 19.22457	23 37 49.31	+00 19 37.2	18.6	644
2001 QN ₉₃	2000 09 20.25501	23 50 47.66	-29 18 09.9	18.1	704	2001 QO ₉₄	2001 10 19.24507	23 37 48.71	+00 19 35.3	18.6	644
2001 QN ₉₃	2000 09 20.26967	23 50 46.79	-29 18 09.8	18.5	704	2001 QO ₉₄	2001 10 19.26647	23 37 48.13	+00 19 33.2	18.6	644
2001 QN ₉₃	2000 09 20.28426	23 50 45.95	-29 18 09.2	18.4	704	2001 QO ₉₄	2001 10 21.16138	23 37 04.50	+00 16 53.9	18.8	704
2001 QN ₉₃	2000 09 20.29886	23 50 44.98	-29 18 09.0	18.3	704	2001 QO ₉₄	2001 10 21.17774	23 37 04.10	+00 16 52.7	18.9	704
2001 QN ₉₃	2000 09 28.30115	23 43 15.15	-29 08 39.4	17.3 R	699	2001 QO ₉₄	2001 10 21.19410	23 37 03.72	+00 16 50.9	19.6	704
2001 QN ₉₃	2000 09 28.31049	23 43 14.62	-29 08 38.7		699	2001 QO ₉₄	2001 10 21.22686	23 37 02.91	+00 16 49.4	18.8	704
2001 QN ₉₃	2000 09 28.31984	23 43 14.12	-29 08 36.8		699	2001 QP ₉₄	2001 10 17.16953	23 44 04.66	-01 17 07.7	19.4	644
2001 QN ₉₃	2000 09 28.32920	23 43 13.58	-29 08 35.9		699	2001 QP ₉₄	2001 10 17.19047	23 44 03.96	-01 17 12.7	19.3	644
2001 QN ₉₃	2001 10 18.32518	04 10 07.82	+28 29 09.6	18.1	704	2001 QP ₉₄	2001 10 17.21145	23 44 03.27	-01 17 17.8	19.2	644
2001 QN ₉₃	2001 10 18.34101	04 10 07.20	+28 29 14.8	18.1	704	2001 QP ₉₄	2001 10 17.37314	23 43 58.04	-01 17 57.3	19.5	644
2001 QN ₉₃	2001 10 18.35671	04 10 06.67	+28 29 19.5	18.5	704	2001 QP ₉₄	2001 10 17.39437	23 43 57.38	-01 18 02.7	19.8	644
2001 QN ₉₃	2001 10 18.39003	04 10 05.41	+28 29 30.9	18.2	704	2001 QP ₉₄	2001 10 17.41671	23 43 56.69	-01 18 08.0	19.8	644
2001 QO ₉₃	2001 10 25.35838	05 05 24.49	+45 13 30.8	19.4	704	2001 QP ₉₄	2001 10 20.17757	23 42 37.71	-01 28 48.3	18.5	704
2001 QO ₉₃	2001 10 25.37533	05 05 23.89	+45 13 56.5	19.1	704	2001 QP ₉₄	2001 10 20.19443	23 42 37.23	-01 28 52.0	18.6	704
2001 QO ₉₃	2001 10 25.39246	05 05 23.30	+45 14 21.9	18.7	704	2001 QP ₉₄	2001 10 20.21384	23 42 36.66	-01 28 56.0	18.3	704
2001 QO ₉₃	2001 10 25.40903	05 05 22.81	+45 14 45.8	18.8	704	2001 QP ₉₄	2001 10 20.23071	23 42 36.17	-01 28 59.9	18.7	704
2001 QP ₉₃	2001 10 13.33239	04 37 04.01	+24 34 35.8	18.8	704	2001 QP ₉₄	2001 10 20.24968	23 42 35.66	-01 29 03.2	18.8	704
2001 QP ₉₃	2001 10 13.34851	04 37 03.80	+24 34 41.8	19.2	704	2001 QP ₉₄	2001 10 17.16725	23 41 35.16	-02 31 45.3	18.9	644
2001 QP ₉₃	2001 10 13.36441	04 37 03.64	+24 34 47.6	19.4	704	2001 QQ ₉₄	2001 10 17.18817	23 41 34.42	-02 31 51.1	18.9	644
2001 QP ₉₃	2001 10 13.38066	04 37 03.48	+24 34 54.6	19.2	704	2001 QQ ₉₄	2001 10 17.20914	23 41 33.62	-02 31 56.7	19.0	644
2001 QP ₉₃	2001 10 13.39645	04 37 03.29	+24 35 00.3	19.1	704	2001 QQ ₉₄	2001 10 17.37082	23 41 27.80	-02 32 41.2	19.0	644
2001 QP ₉₃	2001 10 18.32774	04 35 49.96	+25 05 40.4	19.1	704	2001 QQ ₉₄	2001 10 17.39194	23 41 27.06	-02 32 47.0	19.2	644
2001 QP ₉₃	2001 10 18.35917	04 35 49.32	+25 05 51.8	19.3	704	2001 QQ ₉₄	2001 10 17.41435	23 41 26.26	-02 32 52.9	19.5	644
2001 QP ₉₃	2001 10 18.39306	04 35 48.55	+25 06 05.2	19.4	704	2001 QQ ₉₄	2001 10 20.17707	23 39 58.32	-02 44 52.5	18.7	704
2001 QP ₉₃	2001 10 13.25823	03 01 32.07	+16 44 05.4	18.6	704	2001 QQ ₉₄	2001 10 20.19368	23 39 57.80	-02 44 56.7	18.9	704
2001 QT ₉₃	2001 10 13.27386	03 01 31.32	+16 44 01.3	18.9	704	2001 QQ ₉₄	2001 10 20.21334	23 39 57.17	-02 45 01.7	19.1	704
2001 QT ₉₃	2001 10 13.28963	03 01 30.58	+16 43 56.1	19.0	704	2001 QQ ₉₄	2001 10 20.22998	23 39 56.63	-02 45 06.2	19.2	704
2001 QT ₉₃	2001 10 13.30552	03 01 29.81	+16 43 51.9	18.7	704	2001 QQ ₉₄	2001 10 20.24918	23 39 56.04	-02 45 10.7	18.8	704
2001 QT ₉₃	2001 10 13.32124	03 01 29.03	+16 43 47.3	18.8	704	2001 QQ ₉₄	2001 10 23.17482	23 38 35.75	-02 56 19.1	18.4	704
2001 QT ₉₃	2001 10 17.32120	02 58 16.57	+16 23 00.1	19.2	704	2001 QQ ₉₄	2001 10 23.18365	23 38 35.56	-02 56 21.1	18.6 R	699
2001 QT ₉₃	2001 10 17.33750	02 58 15.78	+16 22 54.8	19.2	704	2001 QQ ₉₄	2001 10 23.19127	23 38 35.34	-02 56 23.2	19.0	644
2001 QT ₉₃	2001 10 17.35284	02 58 14.92	+16 22 50.4	19.2	704	2001 QQ ₉₄	2001 10 23.20724	23 38 34.85	-02 56 26.5		699
2001 QT ₉₃	2001 10 17.36841	02 58 14.11	+16 22 44.8	19.6	704	2001 QQ ₉₄	2001 10 23.23065	23 38 34.23	-02 56 31.1		699
2001 QT ₉₃	2001 10 17.38537	02 58 13.15	+16 22 39.5	19.2	704	2001 QQ ₉₄	2001 10 23.24127	23 38 33.97	-02 56 33.5	19.1	704
2001 QU ₉₃	2001 10 18.32482	03 11 00.43	+19 52 42.6	18.7	704	2001 QQ ₉₄	2001 10 23.25409	23 38 33.66	-02 56 35.3		699
2001 QU ₉₃	2001 10 18.35605	03 10 59.17	+19 52 41.7	18.6	704	2001 QQ ₉₄	2001 10 24.17467	23 38 11.38	-02 59 46.4	19.4	704
2001 QU ₉₃	2001 10 18.37202	03 10 58.47	+19 52 42.3	18.4	704	2001 QQ ₉₄	2001 10 24.19122	23 38 11.00	-02 59 49.4	19.1	704
2001 QU ₉₃	2001 10 18.38793	03 10 57.83	+19 52 41.5	18.4	704	2001 QQ ₉₄	2001 10 24.20776	23 38 10.58	-02 59 53.0	19.3	704
2001 QU ₉₃	2001 10 19.48187	03 10 13.67	+19 52 14.7	18.0	644	2001 QQ ₉₄	2001 10 24.22434	23 38 10.12	-02 59 56.1	19.3	704
2001 QU ₉₃	2001 10 19.49500	03 10 13.12	+19 52 14.2	18.2	644	2001 QT ₉₄	2001 10 17.17187	23 51 23.15	-00 50 32.9	19.2	644
2001 QU ₉₃	2001 10 19.50541	03 10 12.67	+19 52 13.8	18.0	644	2001 QT ₉₄	2001 10 17.19277	23 51 22.46	-00 50 37.8	19.1	644
2001 QU ₉₃	2001 10 21.34563	03 08 55.77	+19 51 17.3	18.1	704	2001 QT ₉₄	2001 10 17.21375	23 51 21.80	-00 50 42.2	19.4	644
2001 QU ₉₃	2001 10 21.3										

2001 QW ₉₄	2001 10 19.18686	00 19 15.15	-06 05 31.6	18.9	R	699	2001 QQ ₉₆	2001 10 22.19993	01 00 03.56	+01 38 35.1	17.1	704
2001 QW ₉₄	2001 10 19.21039	00 19 14.54	-06 05 39.6			699	2001 QQ ₉₆	2001 10 22.21638	01 00 02.88	+01 38 23.5	17.4	704
2001 QW ₉₄	2001 10 21.23380	00 19 14.08	-06 05 47.9			699	2001 QQ ₉₆	2001 10 22.23281	01 00 02.18	+01 38 12.2	17.0	704
2001 QW ₉₄	2001 10 19.25712	00 19 13.51	-06 05 55.7			699	2001 QQ ₉₆	2001 10 22.24930	01 00 01.48	+01 38 00.7	17.2	704
2001 QX ₉₄	2001 10 18.22001	00 25 19.39	+04 14 11.4	19.0		644	2001 QQ ₉₆	2001 10 23.25851	00 59 21.96	+01 26 23.2	16.8	704
2001 QX ₉₄	2001 10 18.24119	00 25 18.43	+04 14 07.2	19.1		644	2001 QQ ₉₆	2001 10 23.27490	00 59 21.29	+01 26 11.9	17.3	704
2001 QX ₉₄	2001 10 18.26248	00 25 17.46	+04 14 02.6	19.1		644	2001 QQ ₉₆	2001 10 23.29131	00 59 20.62	+01 26 00.7	17.1	704
2001 QX ₉₄	2001 10 21.16941	00 23 15.06	+04 04 38.8	18.3		704	2001 QQ ₉₆	2001 10 23.30772	00 59 19.94	+01 25 49.6	17.3	704
2001 QX ₉₄	2001 10 21.18577	00 23 14.34	+04 04 35.8	18.5		704	2001 QQ ₉₆	2001 10 23.32414	00 59 19.26	+01 25 38.8	17.1	704
2001 QX ₉₄	2001 10 21.20214	00 23 13.65	+04 04 32.4	18.9		704	2001 QQ ₉₆	2001 10 24.17327	00 58 47.07	+01 15 59.8	17.0	704
2001 QX ₉₄	2001 10 21.21852	00 23 12.96	+04 04 29.5	18.4		704	2001 QQ ₉₆	2001 10 24.18982	00 58 46.42	+01 15 48.9	17.2	704
2001 QX ₉₄	2001 10 21.23490	00 23 12.26	+04 04 26.5	18.7		704	2001 QQ ₉₆	2001 10 24.20636	00 58 45.73	+01 15 37.8	17.5	704
2001 QZ ₉₄	2001 10 13.20852	00 38 57.15	+09 04 23.5	17.3	R	699	2001 QQ ₉₆	2001 10 24.22292	00 58 45.06	+01 15 26.6	17.2	704
2001 QZ ₉₄	2001 10 13.23199	00 38 55.62	+09 04 25.0			699	2001 QQ ₉₆	2001 10 24.23948	00 58 44.40	+01 15 15.3	17.1	704
2001 QZ ₉₄	2001 10 13.25539	00 38 54.06	+09 04 26.1			699	2001 QR ₉₆	2001 10 17.24743	01 13 41.02	+15 49 02.4	17.4	704
2001 QZ ₉₄	2001 10 13.27881	00 38 52.54	+09 04 27.3			699	2001 QR ₉₆	2001 10 17.26301	01 13 40.07	+15 49 00.4	18.3	704
2001 QZ ₉₄	2001 10 17.24316	00 34 45.50	+09 08 02.2	17.8		704	2001 QR ₉₆	2001 10 17.27857	01 13 39.10	+15 48 57.9	18.4	704
2001 QZ ₉₄	2001 10 17.25919	00 34 44.51	+09 08 03.1	18.1		704	2001 QR ₉₆	2001 10 17.29421	01 13 38.15	+15 48 55.8	18.6	704
2001 QZ ₉₄	2001 10 17.27516	00 34 43.48	+09 08 03.9	18.6		704	2001 QR ₉₆	2001 10 17.31015	01 13 37.19	+15 48 53.7	18.6	704
2001 QZ ₉₄	2001 10 17.29114	00 34 42.50	+09 08 04.9	18.7		704	2001 QS ₉₆	2001 10 15.44944	00 46 21.44	+11 30 59.9	17.9	608
2001 QZ ₉₄	2001 10 17.30748	00 34 41.46	+09 08 05.6	18.6		704	2001 QS ₉₆	2001 10 15.45986	00 46 20.79	+11 30 58.5	18.0	608
2001 QE ₉₆	2001 09 18.48090	21 43 34.68	-21 55 51.4	20.9	R 2	568	2001 QS ₉₆	2001 10 15.47035	00 46 20.15	+11 30 57.4	18.1	608
2001 QE ₉₆	2001 09 18.48726	21 43 34.60	-21 55 57.3	20.5	R 2	568	2001 QS ₉₆	2001 10 17.24372	00 44 34.84	+11 27 21.6	17.7	704
2001 QH ₉₆	2001 10 18.62488	02 44 37.89	-07 24 19.8			360	2001 QS ₉₆	2001 10 17.25975	00 44 33.87	+11 27 19.5	17.9	704
2001 QH ₉₆	2001 10 18.62968	02 44 37.52	-07 24 26.3			360	2001 QS ₉₆	2001 10 17.27573	00 44 32.88	+11 27 17.6	17.8	704
2001 QH ₉₆	2001 10 18.65209	02 44 35.75	-07 24 56.9			360	2001 QS ₉₆	2001 10 17.29171	00 44 31.92	+11 27 15.4	17.7	704
2001 QH ₉₆	2001 10 18.66190	02 44 34.98	-07 25 09.9			360	2001 QS ₉₆	2001 10 17.30804	00 44 30.94	+11 27 13.0	17.7	704
2001 QH ₉₆	2001 10 22.44816	02 39 58.82	-08 44 00.3	18.7		644	2001 QS ₉₆	2001 10 20.38105	00 41 32.68	+11 20 48.4	17.9	644
2001 QH ₉₆	2001 10 22.46842	02 39 57.27	-08 44 23.1	19.0		644	2001 QS ₉₆	2001 10 20.40240	00 41 31.42	+11 20 45.7	17.8	644
2001 QH ₉₆	2001 10 22.48934	02 39 55.64	-08 44 46.7	19.0		644	2001 QS ₉₆	2001 10 20.42365	00 41 30.20	+11 20 42.9	17.9	644
2001 QK ₉₆	2001 10 19.09895	22 09 09.54	-17 58 30.0	19.0	R	735	2001 QS ₉₆	2001 10 21.24486	00 40 43.88	+11 18 59.5	17.8	704
2001 QK ₉₆	2001 10 19.11453	22 09 09.76	-17 58 26.6	19.4	R	735	2001 QS ₉₆	2001 10 21.26102	00 40 42.95	+11 18 57.3	17.8	704
2001 QN ₉₆	2001 10 17.24361	00 42 39.73	+10 53 52.8	18.0		704	2001 QS ₉₆	2001 10 21.27721	00 40 42.00	+11 18 55.2	18.3	704
2001 QN ₉₆	2001 10 17.25964	00 42 38.85	+10 53 48.3	18.2		704	2001 QS ₉₆	2001 10 21.29540	00 40 40.96	+11 18 52.8	18.2	704
2001 QN ₉₆	2001 10 17.27562	00 42 37.97	+10 53 43.8	18.3		704	2001 QS ₉₆	2001 10 21.31190	00 40 40.00	+11 18 50.5	18.0	704
2001 QN ₉₆	2001 10 17.29159	00 42 37.10	+10 53 40.0	19.0		704	2001 QU ₉₆	2001 10 17.23932	23 55 34.24	+12 05 17.0	19.4	704
2001 QN ₉₆	2001 10 17.30793	00 42 36.18	+10 53 35.8	18.4		704	2001 QU ₉₆	2001 10 17.27145	23 55 32.50	+12 05 17.5	19.6	704
2001 QN ₉₆	2001 10 18.23651	00 41 49.08	+10 49 28.4	17.9		644	2001 QU ₉₆	2001 10 17.28742	23 55 31.78	+12 05 16.9	18.8	704
2001 QN ₉₆	2001 10 18.25767	00 41 47.94	+10 49 22.8	17.9		644	2001 QU ₉₆	2001 10 17.30339	23 55 31.04	+12 05 17.2	18.9	704
2001 QN ₉₆	2001 10 18.27795	00 41 46.85	+10 49 17.5	18.0		644	2001 QU ₉₆	2001 10 18.15528	23 54 51.93	+12 05 30.5	18.6	704
2001 QN ₉₆	2001 10 21.17441	00 39 27.10	+10 36 34.8	17.8		704	2001 QU ₉₆	2001 10 18.17100	23 54 51.24	+12 05 30.4	18.8	704
2001 QN ₉₆	2001 10 21.19078	00 39 26.31	+10 36 30.6	18.0		704	2001 QU ₉₆	2001 10 18.18672	23 54 50.39	+12 05 31.5	19.1	704
2001 QN ₉₆	2001 10 21.20715	00 39 25.51	+10 36 26.7	18.6		704	2001 QU ₉₆	2001 10 18.20244	23 54 49.68	+12 05 31.0	19.1	704
2001 QN ₉₆	2001 10 21.22354	00 39 24.69	+10 36 22.7	18.3		704	2001 QU ₉₆	2001 10 18.21817	23 54 49.01	+12 05 30.2	19.2	704
2001 QN ₉₆	2001 10 21.23992	00 39 23.88	+10 36 18.4	18.3		704	2001 QU ₉₆	2001 10 19.16451	23 54 06.96	+12 05 43.8	18.8	704
2001 QN ₉₆	2001 10 21.24475	00 39 23.65	+10 36 17.0	18.6		704	2001 QU ₉₆	2001 10 19.17644	23 54 06.46	+12 05 44.7	18.2	704
2001 QN ₉₆	2001 10 21.26091	00 39 22.81	+10 36 12.6	18.3		704	2001 QU ₉₆	2001 10 19.18083	23 54 06.20	+12 05 44.6	18.7	704
2001 QN ₉₆	2001 10 21.29528	00 39 21.14	+10 36 03.6	18.6		704	2001 QU ₉₆	2001 10 19.19310	23 54 05.72	+12 05 44.3	18.9	704
2001 QN ₉₆	2001 10 21.31175	00 39 20.32	+10 35 59.4	18.5		704	2001 QU ₉₆	2001 10 19.19780	23 54 05.44	+12 05 45.1	18.9	704
2001 QN ₉₆	2001 10 25.15351	00 36 36.88	+10 19 46.9	18.6		704	2001 QU ₉₆	2001 10 19.22793	23 54 04.08	+12 05 44.8	18.4	704
2001 QN ₉₆	2001 10 25.16991	00 36 36.17	+10 19 43.3	18.8		704	2001 QU ₉₆	2001 10 19.23226	23 54 03.86	+12 05 45.7	18.7	704
2001 QN ₉₆	2001 10 25.18632	00 36 35.48	+10 19 40.0	18.8		704	2001 QU ₉₆	2001 10 19.24420	23 54 03.34	+12 05 45.1	18.7	704
2001 QN ₉₆	2001 10 25.20274	00 36 34.79	+10 19 35.3	19.3		704	2001 QU ₉₆	2001 10 20.16933	23 53 24.17	+12 05 57.3	18.0	704
2001 QN ₉₆	2001 10 25.21914	00 36 34.09	+10 19 32.0	18.7		704	2001 QU ₉₆	2001 10 20.18618	23 53 23.39	+12 05 57.6	18.2	704
2001 QO ₉₆	2001 10 13.20615	00 41 59.65	+10 13 56.7	17.6	R	699	2001 QU ₉₆	2001 10 20.20308	23 53 22.64	+12 05 57.8	18.6	704
2001 QO ₉₆	2001 10 13.22965	00 41 58.27	+10 13 53.8			699	2001 QU ₉₆	2001 10 20.22246	23 53 21.78	+12 05 58.5	18.3	704
2001 QO ₉₆	2001 10 13.25305	00 41 56.82	+10 13 49.8			699	2001 QU ₉₆	2001 10 20.23937	23 53 21.03	+12 05 57.9	18.0	704
2001 QO ₉₆	2001 10 13.27646	00 41 55.43	+10 13 46.8	18.4		699	2001 QU ₉₆	2001 10 21.15714	23 52 43.97	+12 06 08.0	19.0	704
2001 QO ₉₆	2001 10 17.24304	00 38 06.13	+10 03 35.8	18.4		704	2001 QU ₉₆	2001 10 21.17379	23 52 43.23	+12 06 10.2	19.5	704
2001 QO ₉₆	2001 10 17.25908	00 38 05.22	+10 03 33.0	18.7		704	2001 QU ₉₆	2001 10 21.18995	23 52 42.63	+12 06 09.2	19.1	704
2001 QO ₉₆	2001 10 17.27505	00 38 04.23	+10 03 30.2	18.4		704	2001 QU ₉₆	2001 10 21.20604	23 52 41.90	+12 06 09.9	19.1	704
2001 QO ₉₆	2001 10 17.29103	00 38 03.30	+10 03 27.8	18.3		704	2001 QU ₉₆	2001 10 21.22290	23 52 41.22	+12 06 08.5	19.1	704
2001 QO ₉₆	2001 10 17.30736	00 38 02.35	+10 03 24.9	18.2		704	2001 QU ₉₆	2001 10 23.09090	23 51 31.09	+12 06 29.7	18.7	R 699
2001 QP ₉₆	2001 10 17.24535	00 48 49.40	+14 05 06.6	17.3		704	2001 QU ₉₆	2001 10 23.11477	23 51 30.19	+12 06 30.4		699
2001 QP ₉₆	2001 10 17.26090	00 48 48.40	+14 05 05.4	17.6		704	2001 QU ₉₆	2001 10 23.13872	23 51 29.35	+12 06 31.3		699
2001 QP ₉₆	2001 10 17.29213	00 48 46.37	+14 05 01.5	17.6		704	2001 QU ₉₆	2001 10 23.16273	23 51 28.42	+12 06 30.3		699
2001 QP ₉₆	2001 10 17.30807	00 48 45.31	+14 04 59.4	17.6		704	2001 QV ₉₆	2001 10 17.24815	01 31 58.32	+10 11 18.5	18.0	704
2001 QP ₉₆	2001 10 18.23455	00 47 48.42	+14 03 09.0	17.5		704	2001 QV ₉₆	2001 10 17.26417	01 31 57.41			

2001 QA97	2001 10 21.16765	23 18 17.31	+06 52 17.4	18.0	704	2001 QM97	2001 10 21.30821	00 47 33.69	+14 01 23.6	17.6	704
2001 QA97	2001 10 21.18386	23 18 16.99	+06 52 16.0	18.8	704	2001 QM97	2001 10 21.31224	00 47 33.45	+14 01 23.0	18.2	704
2001 QA97	2001 10 21.19994	23 18 16.67	+06 52 15.1	18.5	704	2001 QN97	2001 10 13.21090	00 50 35.22	+03 52 05.5	17.9 R	699
2001 QA97	2001 10 21.21604	23 18 16.36	+06 52 14.0	19.1	704	2001 QN97	2001 10 13.23432	00 50 34.29	+03 51 45.2		699
2001 QA97	2001 10 21.23312	23 18 15.98	+06 52 12.5	18.4	704	2001 QN97	2001 10 13.25773	00 50 33.52	+03 51 24.8		699
2001 QA97	2001 10 23.17343	23 17 46.62	+06 49 58.6	18.1 R	699	2001 QN97	2001 10 13.28116	00 50 32.49	+03 51 02.2		699
2001 QA97	2001 10 23.19704	23 17 46.10	+06 49 57.5		699	2001 QO97	2001 10 17.24628	00 59 44.88	+14 02 13.8	17.8	704
2001 QA97	2001 10 23.22049	23 17 45.71	+06 49 55.1		699	2001 QO97	2001 10 17.26182	00 59 44.03	+14 02 09.7	18.1	704
2001 QA97	2001 10 23.24393	23 17 45.38	+06 49 54.5		699	2001 QO97	2001 10 17.27741	00 59 43.22	+14 02 05.5	18.2	704
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2001 QC97	2001 10 19.24081	23 32 00.63	-02 14 56.3	19.8	644	2001 QO97	2001 10 17.30899	00 59 41.46	+14 01 57.5	18.1	704
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2001 QC97	2001 10 21.16037	23 31 34.89	-02 23 09.0	19.5	704	2001 QO97	2001 10 17.25567	23 59 00.15	+10 18 31.5	18.2	704
2001 QC97	2001 10 21.17672	23 31 34.66	-02 23 13.8	19.4	704	2001 QO97	2001 10 17.27168	23 58 59.58	+10 18 27.5	18.1	704
2001 QC97	2001 10 21.19309	23 31 34.42	-02 23 17.5	19.1	704	2001 QO97	2001 10 17.28765	23 58 59.02	+10 18 23.7	18.1	704
2001 QC97	2001 10 21.20946	23 31 34.17	-02 23 21.4	19.3	704	2001 QO97	2001 10 17.30362	23 58 58.50	+10 18 20.3	18.3	704
2001 QC97	2001 10 21.22585	23 31 33.95	-02 23 25.4	19.1	704	2001 QO97	2001 10 19.27622	23 58 02.39	+10 10 43.3	18.8	608
2001 QC97	2001 10 24.08891	23 31 07.71	-02 34 08.0	19.0	704	2001 QO97	2001 10 19.28643	23 58 02.09	+10 10 40.8	18.9	608
2001 QC97	2001 10 24.10551	23 31 07.57	-02 34 11.9	18.8	704	2001 QO97	2001 10 19.29660	23 58 01.76	+10 10 38.5	18.9	608
2001 QC97	2001 10 24.12254	23 31 07.44	-02 34 14.6	19.1	704	2001 QO97	2001 10 21.17111	23 57 15.02	+10 03 30.5	18.1	704
2001 QC97	2001 10 24.13915	23 31 07.26	-02 34 18.7	19.3	704	2001 QO97	2001 10 21.18735	23 57 14.56	+10 03 26.4	18.5	704
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2001 QD97	2001 10 21.19359	23 34 09.83	+03 18 17.5	18.7	704	2001 QO97	2001 10 23.16350	23 56 33.56	+09 56 14.5		699
2001 QD97	2001 10 21.20996	23 34 09.26	+03 18 13.5	18.5	704	2001 QR97	2001 10 17.24157	00 24 11.52	+12 17 10.8	17.8	704
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2001 QD97	2001 10 23.17814	23 33 12.88	+03 11 30.9	18.2 R	699	2001 QR97	2001 10 17.27370	00 24 09.90	+12 17 00.3	18.1	704
2001 QD97	2001 10 23.20178	23 33 12.23	+03 11 26.6		699	2001 QR97	2001 10 17.28967	00 24 09.11	+12 16 55.0	18.7	704
2001 QD97	2001 10 23.22518	23 33 11.54	+03 11 21.8		699	2001 QR97	2001 10 17.30601	00 24 08.34	+12 16 50.2	18.5	704
2001 QD97	2001 10 23.24861	23 33 10.86	+03 11 16.5		699	2001 QR97	2001 10 20.23975	00 22 00.54	+12 01 39.0	18.5	704
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2001 QE97	2001 10 17.21946	23 38 29.16	+07 33 03.3	18.7	704	2001 QR97	2001 10 20.30551	00 21 57.66	+12 01 18.5	19.3	704
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2001 QG97	2001 10 13.24290	00 21 42.13	+14 09 49.7		699	2001 QR97	2001 10 21.18969	00 21 22.37	+11 56 46.2	17.7	704
2001 QG97	2001 10 13.26631	00 21 40.70	+14 09 48.1		699	2001 QR97	2001 10 21.20575	00 21 21.71	+11 56 41.3	18.2	704
2001 QG97	2001 10 13.29005	00 21 39.34	+14 09 47.0	18.6	644	2001 QR97	2001 10 21.22265	00 21 20.95	+11 56 36.1	18.7	704
2001 QG97	2001 10 13.31138	00 21 38.09	+14 09 46.2	18.6	644	2001 QR97	2001 10 21.23942	00 21 20.26	+11 56 31.3	18.1	704
2001 QG97	2001 10 13.33252	00 21 36.83	+14 09 44.9	18.8	644	2001 QS97	2001 10 17.24475	00 57 15.34	+09 47 28.4	17.9	704
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2001 QG97	2001 10 17.28921	00 18 03.39	+14 05 40.3	18.6	704	2001 QS97	2001 10 17.30907	00 57 12.29	+09 46 45.3	18.6	704
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2001 QJ97	2001 10 15.41174	00 33 23.70	+13 54 08.9	18.1	608	2001 QT97	2001 10 17.24645	01 17 18.22	+10 32 08.0	17.1	704
2001 QJ97	2001 10 15.42197	00 33 23.10	+13 54 06.1	18.1	608	2001 QT97	2001 10 17.26247	01 17 17.36	+10 31 59.2	17.1	704
2001 QJ97	2001 10 15.43244	00 33 22.47	+13 54 03.6	18.2	608	2001 QT97	2001 10 17.26330	01 17 17.33	+10 32 00.1	16.7 V	291
2001 QJ97	2001 10 17.24272	00 31 42.84	+13 46 16.0	17.2	704	2001 QT97	2001 10 17.27844	01 17 16.51	+10 31 50.9	17.2	704
2001 QJ97	2001 10 17.25904	00 31 41.89	+13 46 11.7	17.4	704	2001 QT97	2001 10 17.28392	01 17 16.21	+10 31 49.2	16.6 V	291
2001 QJ97	2001 10 17.27463	00 31 41.02	+13 46 08.0	17.7	704	2001 QT97	2001 10 17.29442	01 17 15.64	+10 31 42.3	17.3	704
2001 QJ97	2001 10 17.29027	00 31 40.12	+13 46 03.5	17.5	704	2001 QT97	2001 10 17.31076	01 17 14.74	+10 31 33.5	17.2	704
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2001 QJ97	2001 10 19.30145	00 29 53.44	+13 37 12.5	17.7	704	2001 QT97	2001 10 18.27209	01 16 26.77	+10 23 11.7	16.9	704
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2001 QK97	2001 10 15.41121	00 30 55.85	+12 52 13.2	17.5	608	2001 QT97	2001 10 18.28849	01 16 25.90	+10 23 03.6	17.2	704
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2001 QK97	2001 10 15.43192	00 30 54.54	+12 52 06.9	17.4	608	2001 QT97	2001 10 19.29264	01 15 36.42	+10 14 19.4	15.9	644
2001 QK97	2001 10 17.24270	00 29 07.07	+12 42 53.3	17.1	704	2001 QT97	2001 10 19.31311	01 15 35.35	+10 14 08.8	16.1	644
2001 QK97	2001 10 17.25874	00 29 06.10	+12 42 48.3	17.7	704	2001 QT97	2001 10 19.33430	01 15 34.23	+10 13 57.7	16.0	644
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2001 QY97	2001 10 20.21208	23 37 19.99	-04 36 08.1	18.9	704	2001 QC99	2001 10 19.32932	02 01 43.69	+23 39 07.4	18.4	704
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2001 QY97	2001 10 20.24791	23 37 19.22	-04 36 22.5	18.7	704	2001 QC99	2001 10 27.26504	01 53 13.00	+23 24 05.0	17.9	704
2001 QY97	2001 10 23.17381	23 36 34.87	-04 53 39.2	18.2	704	2001 QC99	2001 10 27.28140	01 53 11.86	+23 24 03.2	18.1	704
2001 QY97	2001 10 23.18679	23 36 34.82	-04 53 42.8	18.4	699	2001 QC99	2001 10 27.29837	01 53 10.79	+23 24 00.5	18.1	704
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2001 QY97	2001 10 23.20722	23 36 34.34	-04 53 50.1	18.7	704	2001 QD99	2001 10 18.25419	02 28 57.86	+20 37 16.6	17.0	704
2001 QY97	2001 10 23.21037	23 36 34.42	-04 53 50.5		699	2001 QD99	2001 10 18.27055	02 28 56.97	+20 37 14.1	17.5	704
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2001 QY97	2001 10 23.23377	23 36 34.06	-04 53 58.1		699	2001 QD99	2001 10 18.30321	02 28 55.23	+20 37 09.3	17.2	704
2001 QY97	2001 10 23.24027	23 36 33.86	-04 54 01.0	19.3	704	2001 QD99	2001 10 18.31990	02 28 54.32	+20 37 07.1	17.5	704
2001 QY97	2001 10 23.25722	23 36 33.56	-04 54 06.5		699	2001 QE99	2001 10 18.31236	03 21 57.40	+18 45 04.9	17.2	V 333
2001 QY97	2001 10 24.08967	23 36 24.40	-04 58 34.0	18.5	704	2001 QE99	2001 10 18.32599	03 21 57.15	+18 44 58.1	17.6	704
2001 QY97	2001 10 24.10628	23 36 24.14	-04 58 39.3	17.8	704	2001 QE99	2001 10 18.32803	03 21 57.11	+18 44 57.5	17.1	V 333
2001 QY97	2001 10 24.12331	23 36 23.96	-04 58 44.5	17.9	704	2001 QE99	2001 10 18.34163	03 21 56.85	+18 44 50.9	17.8	704
2001 QY97	2001 10 24.13991	23 36 23.73	-04 58 50.3	18.5	704	2001 QE99	2001 10 18.34307	03 21 56.84	+18 44 50.2	17.2	V 333
2001 QY97	2001 10 24.15649	23 36 23.52	-04 58 55.3	18.6	704	2001 QE99	2001 10 18.35753	03 21 56.57	+18 44 40.3	17.9	704
2001 QH98	2001 10 18.09818	21 12 56.54	-15 03 35.8	18.8	644	2001 QE99	2001 10 18.37317	03 21 56.24	+18 44 35.5	17.9	704
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2001 QJ98	2001 10 18.09818	21 14 21.85	-12 57 27.7	19.6	644	2001 QE99	2001 10 19.51832	03 21 37.42	+18 35 08.4	17.1	644
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2001 QU98	2001 10 19.22561	22 15 16.38	-14 15 22.4	18.7	608	2001 QE99	2001 10 22.34907	03 20 41.29	+18 10 40.6	17.4	704
2001 QU98	2001 10 23.08979	22 19 35.01	-14 11 48.9	18.1	704	2001 QE99	2001 10 22.36558	03 20 40.86	+18 10 32.1	17.0	704
2001 QU98	2001 10 23.10662	22 19 36.15	-14 11 47.5	18.3	704	2001 QE99	2001 10 23.32116	03 20 18.59	+18 01 53.6	16.8	V 333
2001 QU98	2001 10 23.12324	22 19 37.30	-14 11 45.4	18.4	704	2001 QE99	2001 10 23.34358	03 20 17.96	+18 01 41.9	16.8	V 333
2001 QU98	2001 10 23.14082	22 19 38.47	-14 11 43.8	18.3	704	2001 QE99	2001 10 23.34861	03 20 17.76	+18 01 38.8	17.4	704
2001 QU98	2001 10 23.15743	22 19 39.57	-14 11 42.1	18.3	704	2001 QE99	2001 10 23.36500	03 20 17.28	+18 01 29.8	17.5	704
2001 QU98	2001 10 24.07509	22 20 45.34	-14 10 11.8	17.4	704	2001 QE99	2001 10 23.36569	03 20 17.35	+18 01 29.6	16.9	V 333
2001 QU98	2001 10 24.09177	22 20 46.48	-14 10 10.3	17.9	704	2001 QE99	2001 10 23.38141	03 20 16.83	+18 01 20.5	17.6	704
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2001 QW98	2001 10 17.39559	23 48 16.97	-04 20 02.9	17.0	644	2001 QE99	2001 10 25.41650	03 19 23.44	+17 42 26.9	16.4	644
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2001 QW98	2001 10 20.21435	23 47 36.49	-04 37 02.9	17.1	704	2001 QE99	2001 10 26.32766	03 18 57.60	+17 33 45.1	17.5	704
2001 QW98	2001 10 20.23122	23 47 36.22	-04 37 08.8	17.6	704	2001 QE99	2001 10 26.34423	03 18 57.05	+17 33 35.5	17.6	704
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2001 QW98	2001 10 24.20828	23 47 04.06	-04 56 47.7	19.1	704	2001 QE99	2001 10 28.27354	03 17 57.96	+17 14 46.9	16.8	704
2001 QW98	2001 10 24.22486	23 47 03.89	-04 56 53.2	18.9	704	2001 QE99	2001 10 28.28979	03 17 57.37	+17 14 37.2	16.8	704
2001 QX98	2001 10 17.24929	01 32 59.49	+15 54 36.7	17.8	704	2001 QE99	2001 10 28.30604	03 17 56.78	+17 14 27.4	17.0	704
2001 QX98	2001 10 17.26486	01 32 58.60	+15 54 29.2	18.3	704	2001 QJ99	2001 10 14.25764	03 02 15.31	+22 30 00.1	17.8	704
2001 QX98	2001 10 17.28057	01 32 57.64	+15 54 21.2	18.0	704	2001 QJ99	2001 10 14.27332	03 02 14.68	+22 29 56.2	18.1	704
2001 QX98	2001 10 17.29606	01 32 56.73	+15 54 14.1	18.4	704	2001 QJ99	2001 10 14.28950	03 02 14.05	+22 29 52.3	18.2	704
2001 QX98	2001 10 17.31199	01 32 55.81	+15 54 06.3	18.4	704	2001 QJ99	2001 10 14.30516	03 02 13.44	+22 29 48.7	17.9	704
2001 QX98	2001 10 19.32127	01 31 05.11	+15 38 05.3	17.4	644	2001 QJ99	2001 10 14.32081	03 02 12.82	+22 29 45.0	17.8	704
2001 QX98	2001 10 19.34374	01 31 03.80	+15 37 54.5	17.4	644	2001 QJ99	2001 10 18.32366	02 59 34.11	+22 12 19.4	17.9	704
2001 QX98	2001 10 19.36496	01 31 02.58	+15 37 44.0	17.5	644	2001 QJ99	2001 10 18.33931	02 59 33.42	+22 12 14.9	18.0	704
2001 QX98	2001 10 21.24944	01 29 20.05	+15 22 21.3	18.1	704	2001 QJ99	2001 10 18.35489	02 59 32.73	+22 12 10.8	18.3	704
2001 QX98	2001 10 21.26564	01 29 19.09	+15 22 13.2	18.5	704	2001 QJ99	2001 10 18.37086	02 59 32.05	+22 12 06.0	18.8	704
2001 QX98	2001 10 21.28344	01 29 18.10	+15 22 04.3	18.4	704	2001 QJ99	2001 10 18.38676	02 59 31.34	+22 12 01.4	18.1	704
2001 QX98	2001 10 21.30007	01 29 17.15	+15 21 56.2	18.1	704	2001 QM99	2001 10 21.33830	05 10 37.39	+32 18 11.7	17.7	704
2001 QX98	2001 10 21.31647	01 29 16.18	+15 21 48.3	18.2	704	2001 QM99	2001 10 21.35535	05 10 37.83	+32 18 16.3	17.7	704
2001 QZ98	2001										

2001 QZ ₉₉	2001 10 17.39458	04 30 56.38	+17 18 19.1	19.4	704	2001 QW ₁₀₁	2001 10 21.26573	01 55 37.36	+11 41 18.3	17.3	704
2001 QZ ₉₉	2001 10 27.34270	04 33 59.85	+15 41 34.4	18.6 V	333	2001 QW ₁₀₁	2001 10 21.28234	01 55 36.35	+11 41 14.7	17.7	704
2001 QZ ₉₉	2001 10 27.36470	04 33 59.83	+15 41 21.3	18.3 V	333	2001 QW ₁₀₁	2001 10 21.29998	01 55 35.27	+11 41 10.6	17.7	704
2001 QZ ₉₉	2001 10 27.39054	04 33 59.81	+15 41 06.0	18.2 V	333	2001 QW ₁₀₁	2001 10 21.31641	01 55 34.29	+11 41 06.7	17.6	704
2001 QN ₁₀₀	2001 10 14.31529	23 43 22.36	-19 48 06.7	18.1	644	2001 QW ₁₀₁	2001 10 21.33304	01 55 33.23	+11 41 03.4	17.4	704
2001 QN ₁₀₀	2001 10 14.33695	23 43 21.07	-19 47 55.8	18.9	644	2001 QW ₁₀₁	2001 10 26.30522	01 50 47.96	+11 22 48.5	17.7	704
2001 QN ₁₀₀	2001 10 14.35861	23 43 19.78	-19 47 44.7	18.6	644	2001 QW ₁₀₁	2001 10 26.32172	01 50 46.97	+11 22 44.7	17.9	704
2001 QN ₁₀₀	2001 10 15.18484	23 42 32.81	-19 40 44.9	19.0	644	2001 QW ₁₀₁	2001 10 26.33852	01 50 45.97	+11 22 41.2	17.9	704
2001 QN ₁₀₀	2001 10 15.19524	23 42 32.19	-19 40 39.6	18.9	644	2001 QW ₁₀₁	2001 10 26.35501	01 50 44.98	+11 22 38.0	18.1	704
2001 QN ₁₀₀	2001 10 15.20575	23 42 31.60	-19 40 34.2	19.2	644	2001 QW ₁₀₁	2001 10 26.37149	01 50 44.01	+11 22 34.5	18.2	704
2001 QQ ₁₀₀	2001 10 15.44503	00 42 09.96	+00 02 54.3	19.8	608	2001 QY ₁₀₁	2001 10 16.32489	02 19 40.61	+13 35 46.4	18.3 V	291
2001 QQ ₁₀₀	2001 10 15.45545	00 42 09.52	+00 02 50.1	19.7	608	2001 QY ₁₀₁	2001 10 16.34569	02 19 39.50	+13 35 44.8	18.3 V	291
2001 QQ ₁₀₀	2001 10 15.46595	00 42 09.03	+00 02 46.0	19.5	608	2001 QY ₁₀₁	2001 10 16.36690	02 19 38.27	+13 35 43.7	17.4 V	291
2001 QV ₁₀₀	2001 10 23.09373	23 10 29.72	-22 01 58.3	20.4	644	2001 QY ₁₀₁	2001 10 17.25368	02 18 54.15	+13 34 40.5	17.3	704
2001 QV ₁₀₀	2001 10 23.11527	23 10 29.59	-22 01 51.5	20.9	644	2001 QY ₁₀₁	2001 10 17.26925	02 18 53.28	+13 34 39.5	17.8	704
2001 QV ₁₀₀	2001 10 23.13799	23 10 29.52	-22 01 44.7	20.6	644	2001 QY ₁₀₁	2001 10 17.28495	02 18 52.43	+13 34 38.1	17.9	704
2001 QX ₁₀₀	2001 10 23.09489	23 18 21.56	-21 12 06.5	18.3	644	2001 QY ₁₀₁	2001 10 17.30069	02 18 51.56	+13 34 37.5	17.7	704
2001 QX ₁₀₀	2001 10 23.11642	23 18 21.43	-21 12 02.1	18.2	644	2001 QY ₁₀₁	2001 10 17.31703	02 18 50.64	+13 34 36.2	17.8	704
2001 QX ₁₀₀	2001 10 23.13913	23 18 21.28	-21 11 57.1	18.1	644	2001 QY ₁₀₁	2001 10 18.36115	02 17 56.67	+13 33 17.0	16.8	644
2001 QB ₁₀₁	2001 10 14.24985	23 02 54.71	-27 32 05.4	17.9	644	2001 QY ₁₀₁	2001 10 18.38442	02 17 55.38	+13 33 15.2	16.9	644
2001 QB ₁₀₁	2001 10 14.27101	23 02 54.33	-27 32 02.2	18.2	644	2001 QY ₁₀₁	2001 10 18.40559	02 17 54.20	+13 33 13.4	16.9	644
2001 QB ₁₀₁	2001 10 14.29204	23 02 53.94	-27 31 59.2	17.7	644	2001 QY ₁₀₁	2001 10 21.33661	02 15 17.10	+13 29 02.1	17.2	704
2001 QC ₁₀₁	2001 10 14.25106	23 01 50.70	-24 59 56.0	19.7	644	2001 QY ₁₀₁	2001 10 21.35294	02 15 16.13	+13 29 00.3	16.8	704
2001 QC ₁₀₁	2001 10 14.27215	23 01 50.22	-24 59 52.0	20.4	644	2001 QY ₁₀₁	2001 10 21.36927	02 15 15.15	+13 28 58.8	16.8	704
2001 QC ₁₀₁	2001 10 14.29321	23 01 49.72	-24 59 48.1	20.4	644	2001 QY ₁₀₁	2001 10 21.38561	02 15 14.20	+13 28 56.7	17.2	704
2001 QH ₁₀₁	2001 10 17.10794	23 06 43.14	-09 31 48.6	19.8	644	2001 QY ₁₀₁	2001 10 21.40195	02 15 13.25	+13 28 55.7	17.2	704
2001 QH ₁₀₁	2001 10 17.12903	23 06 42.68	-09 31 52.2	20.0	644	2001 QY ₁₀₁	2001 10 25.28951	02 11 35.54	+13 22 31.9	16.7	644
2001 QH ₁₀₁	2001 10 17.15109	23 06 42.21	-09 31 55.4	20.3	644	2001 QY ₁₀₁	2001 10 25.31512	02 11 33.98	+13 22 29.2	16.7	644
2001 QK ₁₀₁	2001 10 16.15983	23 32 06.56	-10 35 34.8	18.5	644	2001 QY ₁₀₁	2001 10 25.33771	02 11 32.61	+13 22 27.0	17.1	644
2001 QK ₁₀₁	2001 10 16.18089	23 32 06.22	-10 35 38.3	18.4	644	2001 QY ₁₀₁	2001 10 26.30608	02 10 37.18	+13 20 49.1	17.7	704
2001 QK ₁₀₁	2001 10 16.20189	23 32 05.89	-10 35 41.9	18.0	644	2001 QY ₁₀₁	2001 10 26.32282	02 10 36.16	+13 20 46.7	17.8	704
2001 QP ₁₀₁	2001 10 19.23471	23 43 45.57	+01 59 05.2	18.0	644	2001 QY ₁₀₁	2001 10 26.33939	02 10 35.16	+13 20 45.0	17.8	704
2001 QP ₁₀₁	2001 10 19.25680	23 43 44.61	+01 59 00.6	18.0	644	2001 QY ₁₀₁	2001 10 26.34428	02 10 34.89	+13 20 44.1	17.4	644
2001 QP ₁₀₁	2001 10 19.27713	23 43 43.69	+01 58 56.4	18.4	644	2001 QY ₁₀₁	2001 10 26.35587	02 10 34.15	+13 20 42.9	17.8	704
2001 QP ₁₀₁	2001 10 21.16314	23 42 27.07	+01 52 36.2	18.5	704	2001 QY ₁₀₁	2001 10 26.36607	02 10 33.55	+13 20 41.7	17.5	644
2001 QP ₁₀₁	2001 10 21.17950	23 42 26.41	+01 52 33.2	19.0	704	2001 QY ₁₀₁	2001 10 26.37244	02 10 33.16	+13 20 40.9	17.9	704
2001 QP ₁₀₁	2001 10 21.19586	23 42 25.72	+01 52 30.1	19.0	704	2001 QY ₁₀₁	2001 10 26.38625	02 10 32.32	+13 20 39.5	17.1	644
2001 QP ₁₀₁	2001 10 21.21224	23 42 25.05	+01 52 26.8	19.0	704	2001 QZ ₁₀₁	2001 10 17.25022	01 39 03.99	+16 28 33.4	17.1	704
2001 QP ₁₀₁	2001 10 21.22863	23 42 24.39	+01 52 24.0	18.6	704	2001 QZ ₁₀₁	2001 10 17.26578	01 39 02.71	+16 28 35.6	17.0	704
2001 QP ₁₀₁	2001 10 23.17735	23 41 11.60	+01 46 21.7	18.2 R	699	2001 QZ ₁₀₁	2001 10 17.28148	01 39 01.49	+16 28 38.1	17.3	704
2001 QP ₁₀₁	2001 10 23.20099	23 41 10.72	+01 46 18.1		699	2001 QZ ₁₀₁	2001 10 17.29722	01 39 00.33	+16 28 39.9	17.3	704
2001 QP ₁₀₁	2001 10 23.22440	23 41 09.81	+01 46 13.2		699	2001 QZ ₁₀₁	2001 10 17.31291	01 38 59.16	+16 28 42.2	17.2	704
2001 QP ₁₀₁	2001 10 23.24783	23 41 08.91	+01 46 08.8		699	2001 QZ ₁₀₁	2001 10 21.25037	01 34 07.88	+16 36 46.2	16.7	704
2001 QS ₁₀₁	2001 10 19.15474	22 46 21.63	-03 21 31.2	19.0	644	2001 QZ ₁₀₁	2001 10 21.26657	01 34 06.64	+16 36 48.4	17.1	704
2001 QS ₁₀₁	2001 10 19.17594	22 46 21.13	-03 21 30.4	19.0	644	2001 QZ ₁₀₁	2001 10 21.28436	01 34 05.40	+16 36 50.3	17.3	704
2001 QS ₁₀₁	2001 10 19.19715	22 46 20.67	-03 21 29.6	19.2	644	2001 QZ ₁₀₁	2001 10 21.30100	01 34 04.03	+16 36 52.1	17.0	704
2001 QS ₁₀₁	2001 10 21.08615	22 45 43.68	-03 20 09.2	19.8	704	2001 QZ ₁₀₁	2001 10 21.31740	01 34 02.78	+16 36 53.8	17.4	704
2001 QS ₁₀₁	2001 10 21.10271	22 45 43.34	-03 20 07.8	20.0	704	2001 QA ₁₀₂	2001 10 17.26734	02 11 31.91	+08 03 31.2	18.1	704
2001 QS ₁₀₁	2001 10 21.11964	22 45 42.95	-03 20 09.6	19.8	704	2001 QA ₁₀₂	2001 10 17.28332	02 11 31.14	+08 03 22.9	18.1	704
2001 QS ₁₀₁	2001 10 21.15256	22 45 42.34	-03 20 06.4	19.9	704	2001 QA ₁₀₂	2001 10 17.29931	02 11 30.42	+08 03 14.9	17.9	704
2001 QT ₁₀₁	2001 10 17.23828	01 15 49.14	+13 30 05.1	17.0	704	2001 QA ₁₀₂	2001 10 17.31565	02 11 29.70	+08 03 07.2	18.4	704
2001 QT ₁₀₁	2001 10 17.24801	01 15 48.46	+13 30 05.3	16.7	704	2001 QA ₁₀₂	2001 10 18.23351	02 10 49.83	+07 55 25.4	18.5	704
2001 QT ₁₀₁	2001 10 17.25436	01 15 48.04	+13 30 05.5	17.2	704	2001 QA ₁₀₂	2001 10 18.24943	02 10 49.13	+07 55 16.9	19.0	704
2001 QT ₁₀₁	2001 10 17.26359	01 15 47.37	+13 30 05.8	17.4	704	2001 QA ₁₀₂	2001 10 18.26534	02 10 48.40	+07 55 08.8	19.4	704
2001 QT ₁₀₁	2001 10 17.27040	01 15 46.92	+13 30 05.9	17.2	704	2001 QA ₁₀₂	2001 10 18.28126	02 10 47.61	+07 55 00.7	18.9	704
2001 QT ₁₀₁	2001 10 17.27915	01 15 46.28	+13 30 06.4	17.6	704	2001 QA ₁₀₂	2001 10 18.29715	02 10 46.89	+07 54 52.7	18.8	704
2001 QT ₁₀₁	2001 10 17.28638	01 15 45.81	+13 30 06.2	17.0	704	2001 QA ₁₀₂	2001 10 18.35026	02 10 44.49	+07 54 26.7	19.1	644
2001 QT ₁₀₁	2001 10 17.29480	01 15 45.18	+13 30 06.9	17.0	704	2001 QA ₁₀₂	2001 10 18.37331	02 10 43.42	+07 54 15.1	18.9	644
2001 QT ₁₀₁	2001 10 17.30232	01 15 44.69	+13 30 06.6	17.3	704	2001 QA ₁₀₂	2001 10 18.39495	02 10 42.41	+07 54 04.2	18.9	644
2001 QT ₁₀₁	2001 10 17.31073	01 15 44.08	+13 30 07.6	17.2	704	2001 QA ₁₀₂	2001 10 20.34194	02 09 15.71	+07 37 43.1	17.4	704
2001 QT ₁₀₁	2001 10 21.24780	01 11 22.63	+13 31 47.7	16.7	704	2001 QA ₁₀₂	2001 10 20.35828	02 09 14.96	+07 37 35.1	17.7	704
2001 QT ₁₀₁	2001 10 21.26400	01 11 21.54	+13 31 48.2	16.6	704	2001 QA ₁₀₂	2001 10 20.37463	02 09 14.17	+07 37 27.0	17.7	704
2001 QT ₁₀₁	2001 10 21.28179	01 11 20.33	+13 31 48.5	17.0	704	2001 QA ₁₀₂	2001 10 20.39099	02 09 13.40	+07 37 19.0	17.7	704
2001 QT ₁₀₁	2001 10 21.29842	01 11 19.23	+13 31 48.6	16.4	704	2001 QA ₁₀₂	2001 10 20.40735	02 09 12.63	+07 37 10.5	17.8	704
2001 QT ₁₀₁	2001 10 21.31482	01 11 18.13	+13 31 49.2	17.1	704	2001 QA ₁₀₂	2001 10 22.21126	02 07 51.00	+07 22 04.6	18.2	704
2001 QU ₁₀₁	2001 10 17.48864	01 44 30.78	+06 24 51.8	17.3	644	2001 QA ₁₀₂	2001 10 22.22769	02 07 50.20	+07 21 57.1	17.8	704
2001 QU ₁₀₁	2001 10 17.50981	01 44 29.60	+06 24 47.8	17.3	644	2001 QA ₁₀₂	2001 10 22.24419	02 07 49.40	+07 21 48.1	18.2	704
2001 QU ₁₀₁	2001 10 17.53385	01 44 28.29	+06 24 43.2	17.5	644	2001 QA ₁₀₂	2001 10 24.25655	02 06 16.47	+07 05 05.5	18.7	704
2001 QU ₁₀₁	2001 10 20.27115										

2001 QC ₁₀₂	2001 10 18.28716	02 28 27.66	+18 33 22.2	17.8	704	2001 QH ₁₀₄	2001 10 24.17695	23 50 43.68	-05 37 35.9	18.7	704
2001 QC ₁₀₂	2001 10 18.29884	02 28 26.90	+18 33 23.2	17.6	704	2001 QH ₁₀₄	2001 10 24.19351	23 50 43.31	-05 37 37.4	19.2	704
2001 QC ₁₀₂	2001 10 18.30332	02 28 26.64	+18 33 23.7	18.1	704	2001 QH ₁₀₄	2001 10 24.21004	23 50 42.97	-05 37 38.8	19.2	704
2001 QC ₁₀₂	2001 10 18.32002	02 28 25.56	+18 33 25.5	17.8	704	2001 QH ₁₀₄	2001 10 24.22662	23 50 42.61	-05 37 40.1	19.3	704
2001 QC ₁₀₂	2001 10 19.40952	02 27 21.02	+18 34 52.0	17.0	644	2001 QJ ₁₀₄	2001 10 16.22313	00 13 01.37	-05 06 08.7	18.6	644
2001 QC ₁₀₂	2001 10 19.43071	02 27 19.67	+18 34 53.4	17.0	644	2001 QJ ₁₀₄	2001 10 16.24362	00 13 00.61	-05 06 17.2	18.8	644
2001 QC ₁₀₂	2001 10 19.45175	02 27 18.33	+18 34 54.8	16.9	644	2001 QJ ₁₀₄	2001 10 16.26758	00 12 59.71	-05 06 27.1	19.4	644
2001 QC ₁₀₂	2001 10 21.33936	02 25 23.83	+18 36 54.9	16.8	704	2001 QK ₁₀₄	2001 10 17.15571	23 14 59.56	-04 28 21.1	19.1	644
2001 QC ₁₀₂	2001 10 21.35569	02 25 22.72	+18 36 55.5	17.4	704	2001 QK ₁₀₄	2001 10 17.17650	23 14 59.05	-04 28 23.7	18.9	644
2001 QC ₁₀₂	2001 10 21.37203	02 25 21.67	+18 36 56.3	17.3	704	2001 QK ₁₀₄	2001 10 17.19739	23 14 58.55	-04 28 26.1	19.2	644
2001 QC ₁₀₂	2001 10 21.38837	02 25 20.59	+18 36 57.2	17.6	704	2001 QK ₁₀₄	2001 10 24.15730	23 12 55.60	-04 38 14.2	19.0	704
2001 QC ₁₀₂	2001 10 21.40471	02 25 19.51	+18 36 58.1	17.5	704	2001 QK ₁₀₄	2001 10 24.17384	23 12 55.33	-04 38 15.7	18.8	704
2001 QC ₁₀₂	2001 10 26.22355	02 20 13.70	+18 39 31.7	17.2 V	333	2001 QK ₁₀₄	2001 10 24.19039	23 12 55.12	-04 38 16.9	19.1	704
2001 QC ₁₀₂	2001 10 26.25522	02 20 11.53	+18 39 32.3	17.2 V	333	2001 QK ₁₀₄	2001 10 24.22350	23 12 54.60	-04 38 17.5	19.3	704
2001 QC ₁₀₂	2001 10 26.27699	02 20 10.09	+18 39 32.6	17.2 V	333	2001 QM ₁₀₄	2001 10 17.22080	23 59 11.22	-03 07 48.3	17.2	644
2001 QC ₁₀₂	2001 10 26.34790	02 20 05.22	+18 39 34.3	16.8	644	2001 QM ₁₀₄	2001 10 17.24110	23 59 10.60	-03 07 57.5	17.3	644
2001 QC ₁₀₂	2001 10 26.36956	02 20 03.71	+18 39 34.5	17.2	644	2001 QM ₁₀₄	2001 10 17.26287	23 59 09.93	-03 08 07.4	17.3	644
2001 QC ₁₀₂	2001 10 26.39095	02 20 02.25	+18 39 34.6	16.8	644	2001 QM ₁₀₄	2001 10 20.18009	23 57 53.52	-03 29 26.1	16.4	704
2001 QC ₁₀₂	2001 10 28.23570	02 18 02.65	+18 39 37.3	16.6	704	2001 QM ₁₀₄	2001 10 20.19699	23 57 53.06	-03 29 32.2	16.8	704
2001 QC ₁₀₂	2001 10 28.25210	02 18 01.48	+18 39 37.5	17.3	704	2001 QM ₁₀₄	2001 10 20.23325	23 57 52.11	-03 29 48.3	16.9	704
2001 QC ₁₀₂	2001 10 28.26837	02 18 00.36	+18 39 36.8	17.2	704	2001 QM ₁₀₄	2001 10 20.25222	23 57 51.61	-03 29 56.2	16.9	704
2001 QC ₁₀₂	2001 10 28.28462	02 17 59.20	+18 39 37.3	16.9	704	2001 QM ₁₀₄	2001 10 23.19407	23 56 46.28	-03 49 31.8	18.3	704
2001 QC ₁₀₂	2001 10 28.30087	02 17 58.10	+18 39 37.4	16.9	704	2001 QM ₁₀₄	2001 10 23.21100	23 56 45.99	-03 49 38.5	17.9	704
2001 QD ₁₀₂	1992 02 26.19393	09 56 07.02	+16 21 12.4		691	2001 QM ₁₀₄	2001 10 23.22755	23 56 45.61	-03 49 44.9	18.1	704
2001 QD ₁₀₂	1992 02 26.21515	09 56 05.86	+16 21 18.4	21.0 V	691	2001 QM ₁₀₄	2001 10 23.24405	23 56 45.23	-03 49 51.4	17.8	704
2001 QD ₁₀₂	1992 02 26.23798	09 56 04.49	+16 21 26.3		691	2001 QM ₁₀₄	2001 10 24.16065	23 56 27.55	-03 55 31.9	17.5	704
2001 QD ₁₀₂	1998 12 26.30675	08 25 35.73	+20 05 01.1	20.9 V	691	2001 QM ₁₀₄	2001 10 24.17720	23 56 27.19	-03 55 38.2	17.7	704
2001 QD ₁₀₂	1998 12 26.32903	08 25 34.64	+20 05 06.1	21.2 V	691	2001 QM ₁₀₄	2001 10 24.19375	23 56 26.87	-03 55 44.2	17.7	704
2001 QD ₁₀₂	1998 12 26.35167	08 25 33.53	+20 05 11.5	20.7 V	691	2001 QM ₁₀₄	2001 10 24.21030	23 56 26.51	-03 55 50.4	17.9	704
2001 QD ₁₀₂	2001 10 14.22911	02 12 09.72	+06 43 49.7	17.5 R	699	2001 QM ₁₀₄	2001 10 24.22687	23 56 26.16	-03 55 57.4	18.0	704
2001 QD ₁₀₂	2001 10 14.25724	02 12 08.11	+06 43 41.8		699	2001 QN ₁₀₄	2001 10 13.19117	00 06 49.60	+06 27 58.3	18.5 R	699
2001 QD ₁₀₂	2001 10 14.28541	02 12 06.51	+06 43 34.0		699	2001 QN ₁₀₄	2001 10 13.21483	00 06 48.45	+06 27 55.3		699
2001 QD ₁₀₂	2001 10 14.31364	02 12 04.97	+06 43 26.4		699	2001 QN ₁₀₄	2001 10 13.23822	00 06 47.28	+06 27 51.7		699
2001 QN ₁₀₃	2001 10 19.09242	22 10 35.22	-09 54 53.2	17.6	644	2001 QN ₁₀₄	2001 10 13.26164	00 06 46.11	+06 27 47.9		699
2001 QN ₁₀₃	2001 10 19.11363	22 10 36.16	-09 54 44.1	17.8	644	2001 QP ₁₀₄	2001 10 19.33588	02 37 08.80	+26 28 54.3	17.9	704
2001 QN ₁₀₃	2001 10 19.13598	22 10 37.18	-09 54 34.5	17.8	644	2001 QP ₁₀₄	2001 10 19.35245	02 37 07.76	+26 28 51.6	18.5	704
2001 QN ₁₀₃	2001 10 21.07958	22 12 13.03	-09 40 26.1	17.2	704	2001 QP ₁₀₄	2001 10 19.36858	02 37 06.70	+26 28 48.9	18.4	704
2001 QN ₁₀₃	2001 10 21.09564	22 12 13.83	-09 40 18.7	17.4	704	2001 QP ₁₀₄	2001 10 19.38485	02 37 05.69	+26 28 46.3	18.8	704
2001 QN ₁₀₃	2001 10 21.11234	22 12 14.62	-09 40 11.3	17.2	704	2001 QP ₁₀₄	2001 10 19.40159	02 37 04.59	+26 28 43.5	18.2	704
2001 QN ₁₀₃	2001 10 21.12903	22 12 15.40	-09 40 04.0	17.6	704	2001 QP ₁₀₄	2001 10 27.25137	02 28 43.82	+25 59 51.4	18.0	704
2001 QN ₁₀₃	2001 10 21.14549	22 12 16.20	-09 39 56.7	17.5	704	2001 QP ₁₀₄	2001 10 27.26877	02 28 42.54	+25 59 46.3	18.2	704
2001 QX ₁₀₃	2001 10 14.22053	02 23 52.12	+12 23 10.2	18.0 R	699	2001 QP ₁₀₄	2001 10 27.28512	02 28 41.47	+25 59 41.8	18.3	704
2001 QX ₁₀₃	2001 10 14.24865	02 23 50.91	+12 23 04.7		699	2001 QP ₁₀₄	2001 10 27.30208	02 28 40.27	+25 59 37.0	18.3	704
2001 QX ₁₀₃	2001 10 14.27680	02 23 49.64	+12 22 58.4		699	2001 QP ₁₀₄	2001 10 27.31848	02 28 39.13	+25 59 32.5	18.1	704
2001 QX ₁₀₃	2001 10 14.30501	02 23 48.41	+12 22 53.2		699	2001 QR ₁₀₄	1999 05 13.15572	13 56 56.61	-08 44 12.7	18.8	704
2001 QX ₁₀₃	2001 10 16.45853	02 22 15.47	+12 15 29.7	18.8 V	691	2001 QR ₁₀₄	1999 05 13.17045	13 56 56.21	-08 44 06.6	18.8	704
2001 QX ₁₀₃	2001 10 16.48071	02 22 14.46	+12 15 25.0	18.8 V	691	2001 QR ₁₀₄	1999 05 13.18549	13 56 55.64	-08 43 58.1	19.7	704
2001 QX ₁₀₃	2001 10 16.50268	02 22 13.47	+12 15 20.3	18.9 V	691	2001 QR ₁₀₄	1999 05 13.20032	13 56 54.95	-08 43 52.1	19.4	704
2001 QX ₁₀₃	2001 10 17.25188	02 21 40.79	+12 12 42.9	17.9	704	2001 QR ₁₀₄	1999 05 13.21506	13 56 54.46	-08 43 45.1	19.4	704
2001 QX ₁₀₃	2001 10 17.26789	02 21 40.05	+12 12 39.5	18.6	704	2001 QR ₁₀₄	1999 05 18.15104	13 54 14.36	-08 02 02.4	19.0	704
2001 QX ₁₀₃	2001 10 17.28388	02 21 39.32	+12 12 36.4	18.1	704	2001 QR ₁₀₄	1999 05 18.16493	13 54 14.05	-08 01 57.7	19.0	704
2001 QX ₁₀₃	2001 10 17.29986	02 21 38.57	+12 12 32.9	18.1	704	2001 QR ₁₀₄	1999 05 18.17883	13 54 13.52	-08 01 53.0	19.1	704
2001 QX ₁₀₃	2001 10 17.31621	02 21 37.80	+12 12 29.4	18.4	704	2001 QR ₁₀₄	1999 05 18.19275	13 54 13.15	-08 01 44.1	19.1	704
2001 QA ₁₀₄	2001 10 17.15457	23 18 42.91	-10 42 48.9	18.5	644	2001 QR ₁₀₄	1999 05 18.20671	13 54 12.39	-08 01 37.2	19.7	704
2001 QA ₁₀₄	2001 10 17.17533	23 18 42.61	-10 42 53.7	18.4	644	2001 QR ₁₀₄	2000 06 11.37753	21 06 55.24	+08 51 14.9	18.7	704
2001 QA ₁₀₄	2001 10 17.19625	23 18 42.28	-10 42 58.4	18.7	644	2001 QR ₁₀₄	2000 06 11.38987	21 06 55.26	+08 51 20.5	18.8	704
2001 QA ₁₀₄	2001 10 24.10440	23 17 46.21	-11 04 08.3	18.2	644	2001 QR ₁₀₄	2000 06 11.40220	21 06 55.31	+08 51 26.6	18.6	704
2001 QA ₁₀₄	2001 10 24.12581	23 17 46.09	-11 04 11.3	18.1	644	2001 QR ₁₀₄	2000 06 11.41453	21 06 55.31	+08 51 33.2	18.8	704
2001 QA ₁₀₄	2001 10 24.14873	23 17 45.97	-11 04 14.5	18.1	644	2001 QR ₁₀₄	2000 06 29.78529	21 04 06.97	+10 46 20.8	18.4	327
2001 QC ₁₀₄	2001 10 21.09193	23 20 49.97	-02 54 08.4	17.9	704	2001 QR ₁₀₄	2000 06 29.79331	21 04 06.78	+10 46 22.7		327
2001 QC ₁₀₄	2001 10 21.10874	23 20 49.64	-02 54 09.4	18.7	704	2001 QR ₁₀₄	2000 06 29.80150	21 04 06.63	+10 46 24.5		327
2001 QC ₁₀₄	2001 10 21.12543	23 20 49.34	-02 54 11.0	19.1	704	2001 QR ₁₀₄	2000 09 01.20306	20 26 20.83	+07 46 22.9	19.0	704
2001 QC ₁₀₄	2001 10 21.14189	23 20 49.09	-02 54 11.2	19.4	704	2001 QR ₁₀₄	2000 09 01.21621	20 26 20.52	+07 46 17.2	19.1	704
2001 QC ₁₀₄	2001 10 21.15835	23 20 48.74	-02 54 12.5	18.8	704	2001 QR ₁₀₄	2000 09 01.22942	20 26 20.11	+07 46 09.7	18.9	704
2001 QD ₁₀₄	2001 10 17.36733	23 36 32.47	-06 22 04.0	18.1	644	2001 QR ₁₀₄	2000 09 01.24261	20 26 19.91	+07 46 02.7	19.2	704
2001 QD ₁₀₄	2001 10 17.38844	23 36 31.96	-06 22 05.7	18.3	644	2001 QR ₁₀₄	2001 10 17.32128	02 45 56.62	+13 05 59.8	18.9	704
2001 QD ₁₀₄	2001 10 17.41082	23 36 31.42	-06 22 07.4	18.5	644	2001 QR ₁₀₄	2001 10 17.33717	02 45 56.02	+13 05 51.8	19.4	704
2001 QD ₁₀₄	2001 10 18.19111	23 36 13.81	-06 23 06.0	17.3	644	2001 QR ₁₀₄	2001 10 17.35316	02 45 55.32	+13 05 44.5	19.1	704
2001 QD ₁₀₄	2001 10 18.20131	23 36 13.55	-06 23 06.8	17.3							

2001 QA ₁₀₅	2001 10 13.32460	03 16 08.68	+16 50 02.0	18.6	704	2001 QA ₁₀₇	2001 10 28.07916	21 49 44.80	+18 50 42.6	18.6	704
2001 QA ₁₀₅	2001 10 13.34048	03 16 08.20	+16 49 59.0	19.2	704	2001 QA ₁₀₇	2001 10 28.09554	21 49 45.33	+18 50 34.9	18.3	704
2001 QA ₁₀₅	2001 10 13.35661	03 16 07.73	+16 49 55.0	19.4	704	2001 QA ₁₀₇	2001 10 28.11192	21 49 45.83	+18 50 27.8	17.6	704
2001 QA ₁₀₅	2001 10 13.37294	03 16 07.27	+16 49 51.7	19.4	704	2001 QA ₁₀₇	2001 10 28.12839	21 49 46.32	+18 50 20.5	17.9	704
2001 QA ₁₀₅	2001 10 13.38874	03 16 06.77	+16 49 49.0	18.9	704	2001 QE ₁₀₇	2001 10 17.09525	21 11 54.51	+14 20 07.2	19.2	704
2001 QA ₁₀₅	2001 10 17.32343	03 14 04.98	+16 34 59.1	19.0	704	2001 QE ₁₀₇	2001 10 17.11094	21 11 55.79	+14 19 48.2	19.0	704
2001 QA ₁₀₅	2001 10 17.33912	03 14 04.47	+16 34 55.2	19.1	704	2001 QE ₁₀₇	2001 10 17.12677	21 11 56.93	+14 19 29.6	19.6	704
2001 QA ₁₀₅	2001 10 17.35452	03 14 03.90	+16 34 51.7	19.4	704	2001 QE ₁₀₇	2001 10 17.14237	21 11 58.28	+14 19 09.1	19.0	704
2001 QA ₁₀₅	2001 10 17.37003	03 14 03.32	+16 34 48.1	19.3	704	2001 QE ₁₀₇	2001 10 17.15778	21 11 59.43	+14 18 50.4	18.7	704
2001 QA ₁₀₅	2001 10 17.38700	03 14 02.76	+16 34 44.1	19.5	704	2001 QJ ₁₀₇	2001 10 18.16150	22 18 05.92	+21 20 28.2	19.7	704
2001 QB ₁₀₅	2001 10 18.40102	05 38 51.82	+26 26 08.0	19.2	704	2001 QJ ₁₀₇	2001 10 18.17834	22 18 06.31	+21 20 04.8	19.1	704
2001 QB ₁₀₅	2001 10 18.43409	05 38 53.40	+26 26 20.5	19.5	704	2001 QJ ₁₀₇	2001 10 18.21123	22 18 07.28	+21 19 18.1	19.1	704
2001 QB ₁₀₅	2001 10 18.45093	05 38 54.20	+26 26 25.7	19.6	704	2001 QJ ₁₀₇	2001 10 18.22701	22 18 07.70	+21 18 56.9	19.1	704
2001 QB ₁₀₅	2001 10 18.46685	05 38 54.95	+26 26 32.9	19.1	704	2001 QO ₁₀₇	2001 09 14.38419	03 45 50.76	+09 45 22.3	19.2	644
2001 QL ₁₀₅	2001 10 13.22581	23 36 11.89	+10 16 40.1	20.1	644	2001 QO ₁₀₇	2001 09 14.40558	03 45 51.36	+09 45 10.4	18.8	644
2001 QL ₁₀₅	2001 10 13.24679	23 36 11.35	+10 16 25.8	19.6	644	2001 QO ₁₀₇	2001 09 14.42724	03 45 51.96	+09 44 58.2	18.7	644
2001 QL ₁₀₅	2001 10 13.26785	23 36 10.81	+10 16 10.6	19.5	644	2001 QO ₁₀₇	2001 09 17.39853	03 47 11.77	+09 16 22.6	18.7	704
2001 QL ₁₀₅	2001 10 17.17220	23 34 50.93	+09 31 38.1	19.4	704	2001 QO ₁₀₇	2001 09 17.41278	03 47 12.11	+09 16 14.3	18.4	704
2001 QL ₁₀₅	2001 10 17.18800	23 34 50.62	+09 31 28.1	19.6	704	2001 QO ₁₀₇	2001 09 17.42697	03 47 12.43	+09 16 05.9	18.6	704
2001 QL ₁₀₅	2001 10 17.20368	23 34 50.28	+09 31 17.6	19.4	704	2001 QO ₁₀₇	2001 09 17.44119	03 47 12.74	+09 15 57.3	18.6	704
2001 QL ₁₀₅	2001 10 17.21935	23 34 49.91	+09 31 08.1	20.0	704	2001 QO ₁₀₇	2001 09 17.44679	03 47 13.07	+09 15 53.7	18.4 R	699
2001 QL ₁₀₅	2001 10 17.23524	23 34 49.71	+09 30 56.5	19.7	704	2001 QO ₁₀₇	2001 09 17.45538	03 47 13.08	+09 15 49.3	18.8	704
2001 QM ₁₀₅	2001 10 17.32269	03 12 02.07	+16 05 01.2	18.9	704	2001 QO ₁₀₇	2001 09 17.46252	03 47 13.44	+09 15 44.2		699
2001 QM ₁₀₅	2001 10 17.33842	03 12 01.51	+16 04 54.6	18.9	704	2001 QO ₁₀₇	2001 09 17.47826	03 47 13.80	+09 15 34.5		699
2001 QM ₁₀₅	2001 10 17.35382	03 12 00.91	+16 04 47.6	19.4	704	2001 QO ₁₀₇	2001 09 17.49403	03 47 14.16	+09 15 25.9		699
2001 QM ₁₀₅	2001 10 17.36933	03 12 00.31	+16 04 41.4	19.1	704	2001 QO ₁₀₇	2001 10 17.32466	03 27 16.93	+12 28 16.2	18.3	704
2001 QM ₁₀₅	2001 10 17.38631	03 11 59.67	+16 04 34.8	18.8	704	2001 QO ₁₀₇	2001 10 17.34055	03 27 16.31	+12 28 11.0	18.5	704
2001 QM ₁₀₅	2001 10 18.31421	03 11 26.31	+15 58 13.8	19.2	704	2001 QO ₁₀₇	2001 10 17.35654	03 27 15.66	+12 28 05.3	18.6	704
2001 QM ₁₀₅	2001 10 18.33003	03 11 25.69	+15 58 06.8	19.4	704	2001 QO ₁₀₇	2001 10 17.37243	03 27 15.03	+12 27 59.8	18.4	704
2001 QM ₁₀₅	2001 10 18.34575	03 11 25.08	+15 58 00.7	19.3	704	2001 QO ₁₀₇	2001 10 17.38836	03 27 14.38	+12 27 54.4	18.4	704
2001 QM ₁₀₅	2001 10 18.36146	03 11 24.37	+15 57 53.0	18.9	704	2001 QO ₁₀₇	2001 10 18.49263	03 26 31.68	+12 21 33.0	18.1	644
2001 QP ₁₀₅	2001 10 13.29592	02 36 21.01	+18 36 29.3	18.6 R	699	2001 QO ₁₀₇	2001 10 18.50316	03 26 31.23	+12 21 29.5	18.2	644
2001 QP ₁₀₅	2001 10 13.32020	02 36 20.08	+18 36 15.6		699	2001 QO ₁₀₇	2001 10 18.51372	03 26 30.81	+12 21 25.6	18.4	644
2001 QP ₁₀₅	2001 10 13.34451	02 36 19.17	+18 36 02.8		699	2001 QO ₁₀₇	2001 10 19.40183	03 25 55.55	+12 16 17.3	18.2	608
2001 QP ₁₀₅	2001 10 13.37497	02 36 18.03	+18 35 44.5		699	2001 QO ₁₀₇	2001 10 19.41205	03 25 55.10	+12 16 13.8	18.3	608
2001 QP ₁₀₅	2001 10 14.25586	02 35 46.71	+18 27 25.9	19.3	704	2001 QO ₁₀₇	2001 10 19.42242	03 25 54.65	+12 16 10.1	18.2	608
2001 QP ₁₀₅	2001 10 14.27153	02 35 46.08	+18 27 15.8	19.9	704	2001 QO ₁₀₇	2001 10 22.29918	03 23 49.93	+11 58 59.8	17.5	704
2001 QP ₁₀₅	2001 10 14.28771	02 35 45.43	+18 27 08.5	19.8	704	2001 QO ₁₀₇	2001 10 22.31554	03 23 49.18	+11 58 53.9	18.1	704
2001 QP ₁₀₅	2001 10 14.30337	02 35 44.87	+18 26 59.4	19.7	704	2001 QO ₁₀₇	2001 10 22.33292	03 23 48.35	+11 58 47.8	17.8	704
2001 QP ₁₀₅	2001 10 14.31902	02 35 44.24	+18 26 49.9	19.4	704	2001 QO ₁₀₇	2001 10 22.34963	03 23 47.52	+11 58 41.6	18.0	704
2001 QP ₁₀₅	2001 10 17.27052	02 33 53.50	+17 58 06.8	19.1	704	2001 QO ₁₀₇	2001 10 22.36654	03 23 46.71	+11 58 36.1	17.8	704
2001 QP ₁₀₅	2001 10 17.28622	02 33 52.86	+17 57 57.3	19.8	704	2001 QO ₁₀₇	2001 10 24.25326	03 22 18.15	+11 47 04.4	18.3	704
2001 QP ₁₀₅	2001 10 17.30196	02 33 52.24	+17 57 48.1	19.0	704	2001 QO ₁₀₇	2001 10 24.27077	03 22 17.30	+11 46 58.6	18.3	704
2001 QP ₁₀₅	2001 10 17.31830	02 33 51.54	+17 57 37.6	19.0	704	2001 QO ₁₀₇	2001 10 24.28726	03 22 16.47	+11 46 52.5	18.5	704
2001 QQ ₁₀₅	2001 10 18.32650	04 28 06.88	+26 25 30.7	19.1	704	2001 QO ₁₀₇	2001 10 24.30370	03 22 15.62	+11 46 46.2	18.4	704
2001 QQ ₁₀₅	2001 10 18.35794	04 28 05.91	+26 25 40.8	19.5	704	2001 QO ₁₀₇	2001 10 24.32056	03 22 14.80	+11 46 39.6	18.5	704
2001 QR ₁₀₅	2001 10 18.39142	04 28 04.93	+26 25 50.0	19.9	704	2001 QO ₁₀₇	2001 10 29.44234	03 17 49.88	+11 14 48.9	18.3	608
2001 QR ₁₀₅	2001 10 17.32610	03 42 22.11	+17 38 41.5	19.0	704	2001 QO ₁₀₇	2001 10 29.45316	03 17 49.27	+11 14 44.9	18.2	608
2001 QR ₁₀₅	2001 10 17.34178	03 42 21.76	+17 38 36.5	19.3	704	2001 QO ₁₀₇	2001 10 29.46396	03 17 48.65	+11 14 40.8	18.3	608
2001 QR ₁₀₅	2001 10 17.37415	03 42 20.96	+17 38 28.6	19.0	704	2001 QS ₁₀₇	2001 10 13.40072	03 23 23.20	+11 28 09.8	17.5 R	699
2001 QR ₁₀₅	2001 10 17.38966	03 42 20.66	+17 38 24.4	18.8	704	2001 QS ₁₀₇	2001 10 13.42574	03 23 22.49	+11 28 03.1		699
2001 QR ₁₀₅	2001 10 23.31975	03 39 48.57	+17 12 28.0	18.6 V	333	2001 QS ₁₀₇	2001 10 13.45075	03 23 21.79	+11 27 54.8		699
2001 QR ₁₀₅	2001 10 23.32617	03 39 48.38	+17 12 26.4	18.3 V	333	2001 QS ₁₀₇	2001 10 13.47569	03 23 21.08	+11 27 47.1		699
2001 QR ₁₀₅	2001 10 23.34218	03 39 47.83	+17 12 22.3	18.3 V	333	2001 QS ₁₀₇	2001 10 17.32365	03 21 28.78	+11 07 51.5	18.6	704
2001 QR ₁₀₅	2001 10 23.34706	03 39 47.60	+17 12 21.0	18.4 V	333	2001 QS ₁₀₇	2001 10 17.33954	03 21 28.23	+11 07 45.9	18.9	704
2001 QR ₁₀₅	2001 10 23.36431	03 39 47.08	+17 12 16.5	18.4 V	333	2001 QS ₁₀₇	2001 10 17.35553	03 21 27.73	+11 07 40.8	18.8	704
2001 QR ₁₀₅	2001 10 23.36894	03 39 46.89	+17 12 15.1	18.6 V	333	2001 QS ₁₀₇	2001 10 17.37142	03 21 27.09	+11 07 35.3	18.7	704
2001 QT ₁₀₅	1997 10 28.21033	00 12 31.18	+02 40 18.2	19.4	704	2001 QS ₁₀₇	2001 10 17.38735	03 21 26.53	+11 07 30.7	18.5	704
2001 QT ₁₀₅	1997 10 28.22671	00 12 30.87	+02 40 09.3	19.3	704	2001 QU ₁₀₇	2001 10 17.32436	03 23 31.40	+16 03 37.5	18.5	704
2001 QT ₁₀₅	1997 10 28.24341	00 12 30.27	+02 40 04.4	19.3	704	2001 QU ₁₀₇	2001 10 17.34005	03 23 30.53	+16 03 38.9	18.7	704
2001 QT ₁₀₅	1997 10 28.25976	00 12 29.82	+02 39 56.0	19.3	704	2001 QU ₁₀₇	2001 10 17.35545	03 23 29.66	+16 03 41.0	18.9	704
2001 QT ₁₀₅	1997 10 28.27716	00 12 29.35	+02 39 47.1	19.5	704	2001 QU ₁₀₇	2001 10 17.37241	03 23 28.75	+16 03 42.8	19.0	704
2001 QT ₁₀₅	1997 10 30.08539	00 11 48.54	+02 27 29.3	20.4	704	2001 QU ₁₀₇	2001 10 17.38793	03 23 27.84	+16 03 44.5	18.6	704
2001 QT ₁₀₅	1997 10 30.10258	00 11 48.14	+02 27 21.0	20.4	704	2001 QU ₁₀₇	2001 10 18.47979	03 22 28.56	+16 05 44.4	17.6	644
2001 QT ₁₀₅	1997 10 30.11981	00 11 47.84	+02 27 14.7	20.4	704	2001 QU ₁₀₇	2001 10 18.49028	03 22 27.95	+16 05 45.5	17.2	644
2001 QT ₁₀₅	1997 10 30.13701	00 11 47.24	+02 27 07.7	20.5	704	2001 QU ₁₀₇	2001 10 18.50086	03 22 27.34	+16 05 46.5	17.2	644
2001 QT ₁₀₅	2001 10 17.32552	03 41 18.05	+16 10 57.0	18.0	704	2001 QU ₁₀₇	2001 10 20.35497	03 20 42.47	+16 08 59.0	17.4	704
2001 QT ₁₀₅	2001 10 17.34120	03 41 17.65	+16 10 50.9	18.0	704	2001 QU ₁₀₇	2001 10 20.38768	03 20 40.46	+16 09 02.1	17.8	704
2001 QT ₁₀₅	2001 10 17.35663	03 41 17.25	+16 10 45.3	18.1							

2001 QE ₁₀₈	2001 10 18.31387	03 19 18.89	+12 42 56.4	18.3	704	2001 QD ₁₁₁	2001 10 25.20261	23 53 03.15	+46 02 23.9	18.6	704
2001 QE ₁₀₈	2001 10 18.32098	03 19 18.59	+12 42 54.3	18.3	704	2001 QD ₁₁₁	2001 10 25.21960	23 53 02.53	+46 02 12.6	19.2	704
2001 QE ₁₀₈	2001 10 18.32969	03 19 18.24	+12 42 52.5	18.7	704	2001 QG ₁₁₁	2001 10 23.17343	23 15 38.82	+06 01 32.8	17.4 R	699
2001 QE ₁₀₈	2001 10 18.33661	03 19 17.99	+12 42 50.7	18.5	704	2001 QG ₁₁₁	2001 10 23.19704	23 15 38.40	+06 01 23.1		699
2001 QE ₁₀₈	2001 10 18.34542	03 19 17.63	+12 42 49.6	18.4	704	2001 QG ₁₁₁	2001 10 23.22049	23 15 37.95	+06 01 12.6		699
2001 QE ₁₀₈	2001 10 18.35219	03 19 17.35	+12 42 48.0	18.6	704	2001 QG ₁₁₁	2001 10 23.24393	23 15 37.67	+06 01 02.9		699
2001 QE ₁₀₈	2001 10 18.36113	03 19 17.07	+12 42 45.1	18.8	704	2001 QK ₁₁₁	2001 10 23.09049	22 19 32.51	-10 42 54.9	19.1	704
2001 QE ₁₀₈	2001 10 18.36817	03 19 16.73	+12 42 43.9	18.6	704	2001 QK ₁₁₁	2001 10 23.10713	22 19 33.01	-10 42 49.5	19.6	704
2001 QE ₁₀₈	2001 10 18.37830	03 19 16.42	+12 42 41.0	18.5	704	2001 QK ₁₁₁	2001 10 23.12374	22 19 33.46	-10 42 46.1	19.5	704
2001 QE ₁₀₈	2001 10 18.38395	03 19 16.18	+12 42 39.6	18.2	704	2001 QK ₁₁₁	2001 10 23.15793	22 19 34.43	-10 42 36.5	19.8	704
2001 QG ₁₀₈	1995 05 09.17519	14 18 27.18	-08 34 35.6	19.2 V	691	2001 QM ₁₁₁	2001 10 16.22776	00 23 05.33	-08 37 07.6	19.3	644
2001 QG ₁₀₈	1995 05 09.19678	14 18 26.13	-08 34 30.0		691	2001 QM ₁₁₁	2001 10 16.25154	00 23 04.29	-08 37 15.9	19.4	644
2001 QG ₁₀₈	1995 05 09.22016	14 18 25.01	-08 34 25.1		691	2001 QM ₁₁₁	2001 10 16.27230	00 23 03.43	-08 37 23.3	19.3	644
2001 QG ₁₀₈	1999 02 09.44700	11 35 10.37	+03 52 35.8	19.8 V	691	2001 QN ₁₁₁	2001 10 17.17231	23 38 44.18	+08 20 15.6	19.0	704
2001 QG ₁₀₈	1999 02 09.46788	11 35 09.77	+03 52 41.4	19.9 V	691	2001 QN ₁₁₁	2001 10 17.18811	23 38 43.25	+08 20 15.2	19.5	704
2001 QG ₁₀₈	1999 02 09.48891	11 35 09.16	+03 52 47.1	20.3 V	691	2001 QN ₁₁₁	2001 10 17.20379	23 38 42.38	+08 20 15.8	18.9	704
2001 QH ₁₀₈	2001 10 13.21090	00 50 36.74	+03 35 08.8	18.9 R	699	2001 QN ₁₁₁	2001 10 17.21946	23 38 41.54	+08 20 16.7	19.5	704
2001 QH ₁₀₈	2001 10 13.23432	00 50 35.24	+03 35 04.7		699	2001 QN ₁₁₁	2001 10 17.23536	23 38 40.71	+08 20 16.4	19.3	704
2001 QH ₁₀₈	2001 10 13.25773	00 50 33.85	+03 35 00.5		699	2001 QO ₁₁₁	2001 10 18.16702	23 02 32.04	+23 03 49.8	19.6	704
2001 QH ₁₀₈	2001 10 13.28116	00 50 32.47	+03 34 54.2		699	2001 QO ₁₁₁	2001 10 18.18296	23 02 31.17	+23 03 47.1	19.4	704
2001 QM ₁₀₈	2001 10 14.19128	00 59 31.90	+09 47 03.3	16.7 R	699	2001 QO ₁₁₁	2001 10 18.19869	23 02 30.27	+23 03 43.7	19.4	704
2001 QM ₁₀₈	2001 10 14.19601	00 59 31.58	+09 47 03.5		699	2001 QO ₁₁₁	2001 10 18.21582	23 02 29.31	+23 03 39.3	19.5	704
2001 QM ₁₀₈	2001 10 14.20075	00 59 31.29	+09 47 04.0		699	2001 QO ₁₁₁	2001 10 18.23164	23 02 28.42	+23 03 35.5	19.3	704
2001 QM ₁₀₈	2001 10 14.20541	00 59 30.94	+09 47 04.5		699	2001 QO ₁₁₁	2001 10 17.20524	23 40 07.04	+17 16 06.2	19.5	704
2001 QM ₁₀₈	2001 10 17.24475	00 56 14.14	+09 51 26.7	17.0	704	2001 QO ₁₁₁	2001 10 17.22069	23 40 06.53	+17 16 00.6	19.2	704
2001 QM ₁₀₈	2001 10 17.26077	00 56 13.08	+09 51 28.1	18.2	704	2001 QO ₁₁₁	2001 10 17.23669	23 40 05.94	+17 15 54.6	19.0	704
2001 QM ₁₀₈	2001 10 17.27674	00 56 12.02	+09 51 29.4	17.1	704	2001 QR ₁₁₁	2001 10 20.42483	01 13 32.71	+18 04 59.6	18.0	644
2001 QM ₁₀₈	2001 10 17.29273	00 56 10.96	+09 51 30.7	17.1	704	2001 QR ₁₁₁	2001 10 20.44598	01 13 31.47	+18 04 53.3	18.0	644
2001 QM ₁₀₈	2001 10 17.30907	00 56 09.86	+09 51 31.9	17.1	704	2001 QR ₁₁₁	2001 10 20.46722	01 13 30.23	+18 04 46.8	17.9	644
2001 QS ₁₀₈	2001 10 13.19511	00 13 56.31	+16 35 37.3	18.3 R	699	2001 QR ₁₁₁	2001 10 21.24815	01 12 46.55	+18 00 56.6	17.9	704
2001 QS ₁₀₈	2001 10 13.21874	00 13 56.33	+16 35 20.9		699	2001 QR ₁₁₁	2001 10 21.26435	01 12 45.61	+18 00 51.5	18.4	704
2001 QS ₁₀₈	2001 10 13.24212	00 13 56.32	+16 35 04.8		699	2001 QR ₁₁₁	2001 10 21.28214	01 12 44.56	+18 00 46.2	17.9	704
2001 QS ₁₀₈	2001 10 13.26553	00 13 56.44	+16 34 48.6		699	2001 QR ₁₁₁	2001 10 21.29878	01 12 43.56	+18 00 41.3	18.2	704
2001 QS ₁₀₈	2001 10 22.19890	00 16 28.76	+14 44 35.4	18.3	704	2001 QR ₁₁₁	2001 10 21.31516	01 12 42.60	+18 00 36.5	18.4	704
2001 QS ₁₀₈	2001 10 22.21534	00 16 29.08	+14 44 23.3	18.7	704	2001 QR ₁₁₁	2001 10 25.24012	01 09 08.39	+17 40 27.1	18.2	704
2001 QS ₁₀₈	2001 10 22.23178	00 16 29.39	+14 44 10.5	18.5	704	2001 QR ₁₁₁	2001 10 25.25699	01 09 07.45	+17 40 22.1	18.2	704
2001 QS ₁₀₈	2001 10 22.24527	00 16 29.71	+14 43 57.8	18.5	704	2001 QR ₁₁₁	2001 10 25.27362	01 09 06.52	+17 40 16.3	18.3	704
2001 QS ₁₀₈	2001 10 26.15549	00 18 33.34	+13 54 00.6	19.0	644	2001 QR ₁₁₁	2001 10 25.29032	01 09 05.62	+17 40 11.3	18.7	704
2001 QS ₁₀₈	2001 10 26.17655	00 18 33.97	+13 53 44.4	19.0	644	2001 QR ₁₁₁	2001 10 25.30693	01 09 04.66	+17 40 06.1	18.6	704
2001 QS ₁₀₈	2001 10 26.19756	00 18 34.57	+13 53 28.8	19.0	644	2001 QR ₁₁₁	2001 10 28.26122	01 06 33.58	+17 24 20.6	19.0	704
2001 QS ₁₀₈	2001 10 28.18419	00 19 51.59	+13 28 25.3	19.3	644	2001 QR ₁₁₁	2001 10 28.27746	01 06 32.75	+17 24 15.2	18.8	704
2001 QS ₁₀₈	2001 10 28.20568	00 19 52.29	+13 28 09.3	19.3	644	2001 QR ₁₁₁	2001 10 28.29371	01 06 31.91	+17 24 10.1	18.2	704
2001 QS ₁₀₈	2001 10 28.22622	00 19 52.99	+13 27 54.0	19.5	644	2001 QS ₁₁₁	2001 10 17.24755	01 12 19.97	+17 29 29.6	18.2	704
2001 QB ₁₀₉	2001 10 14.31294	23 37 49.80	-20 00 29.3	18.6	644	2001 QS ₁₁₁	2001 10 17.26312	01 12 19.06	+17 29 26.6	18.9	704
2001 QB ₁₀₉	2001 10 14.33465	23 37 49.25	-20 00 23.3	18.6	644	2001 QS ₁₁₁	2001 10 17.27869	01 12 18.04	+17 29 22.3	18.3	704
2001 QB ₁₀₉	2001 10 14.35629	23 37 48.75	-20 00 16.6	19.2	644	2001 QS ₁₁₁	2001 10 17.29433	01 12 17.11	+17 29 19.1	19.2	704
2001 QB ₁₀₉	2001 10 23.10431	23 36 00.73	-19 07 06.0	18.8	644	2001 QS ₁₁₁	2001 10 17.31027	01 12 16.09	+17 29 15.6	18.7	704
2001 QB ₁₀₉	2001 10 23.12587	23 36 00.60	-19 06 56.9	19.0	644	2001 QT ₁₁₁	2001 10 17.17167	23 34 03.01	+16 12 44.2	18.8	704
2001 QB ₁₀₉	2001 10 23.14854	23 36 00.46	-19 06 47.2	18.6	644	2001 QT ₁₁₁	2001 10 17.18846	23 34 02.36	+16 12 35.9	19.4	704
2001 QC ₁₀₉	2001 10 14.31529	23 46 25.86	-24 21 34.6	20.0	644	2001 QT ₁₁₁	2001 10 17.20454	23 34 01.87	+16 12 26.3	19.3	704
2001 QC ₁₀₉	2001 10 14.33695	23 46 25.27	-24 21 36.7	20.1	644	2001 QT ₁₁₁	2001 10 17.22000	23 34 01.18	+16 12 19.9	19.4	704
2001 QC ₁₀₉	2001 10 14.35861	23 46 24.68	-24 21 39.2	20.4	644	2001 QT ₁₁₁	2001 10 17.23600	23 34 00.61	+16 12 11.4	19.4	704
2001 QJ ₁₀₉	2001 10 15.18833	23 44 35.44	-16 55 45.2	19.3	644	2001 QV ₁₁₁	2001 10 18.32389	03 00 57.72	+19 30 57.0	18.9	704
2001 QJ ₁₀₉	2001 10 15.19870	23 44 35.05	-16 55 44.5	19.2	644	2001 QV ₁₁₁	2001 10 18.33954	03 00 56.88	+19 30 54.2	19.0	704
2001 QJ ₁₀₉	2001 10 15.20925	23 44 34.65	-16 55 43.8	19.4	644	2001 QV ₁₁₁	2001 10 18.35512	03 00 55.90	+19 30 51.7	19.3	704
2001 QL ₁₀₉	2001 10 21.20188	23 34 41.43	-11 44 02.1	20.6	644	2001 QV ₁₁₁	2001 10 18.38700	03 00 54.04	+19 30 47.0	19.3	704
2001 QL ₁₀₉	2001 10 21.22682	23 34 40.84	-11 43 50.2	20.8	644	2001 QV ₁₁₁	2001 10 19.47581	02 59 51.05	+19 27 30.2	18.3	644
2001 QL ₁₀₉	2001 10 21.24788	23 34 40.37	-11 43 39.8	20.9	644	2001 QV ₁₁₁	2001 10 19.48792	02 59 50.30	+19 27 28.0	18.1	644
2001 QM ₁₀₉	2001 10 15.18833	23 45 31.96	-14 59 24.7	18.8	644	2001 QV ₁₁₁	2001 10 19.49848	02 59 49.70	+19 27 25.8	18.2	644
2001 QM ₁₀₉	2001 10 15.19870	23 45 31.56	-14 59 23.9	19.0	644	2001 QX ₁₁₁	2001 10 18.32331	02 54 39.27	+20 03 20.0	19.4	704
2001 QM ₁₀₉	2001 10 15.20925	23 45 31.17	-14 59 23.2	19.2	644	2001 QX ₁₁₁	2001 10 18.33895	02 54 38.55	+20 03 18.2	19.5	704
2001 QM ₁₀₉	2001 10 20.16591	23 42 48.00	-14 51 30.5	18.4	704	2001 QX ₁₁₁	2001 10 18.37051	02 54 37.16	+20 03 14.2	18.7	704
2001 QM ₁₀₉	2001 10 20.18205	23 42 47.53	-14 51 29.5	18.9	704	2001 QC ₁₁₂	2001 10 17.32656	03 48 29.38	+15 41 59.3	18.6	704
2001 QM ₁₀₉	2001 10 20.19881	23 42 47.01	-14 51 27.7	19.0	704	2001 QC ₁₁₂	2001 10 17.34224	03 48 29.05	+15 41 52.6	18.6	704
2001 QM ₁₀₉	2001 10 20.21598	23 42 46.46	-14 51 25.3	18.8	704	2001 QC ₁₁₂	2001 10 17.35768	03 48 28.74	+15 41 45.7	18.9	704
2001 QM ₁₀₉	2001 10 20.23189	23 42 45.89	-14 51 22.8	19.0	704	2001 QC ₁₁₂	2001 10 17.37462	03 48 28.38	+15 41 37.9	19.1	704
2001 QM ₁₀₉	2001 10 23.15101	23 41 24.78	-14 44 25.9	19.0	644	2001 QC ₁₁₂	2001 10 17.39041	03 48 28.02	+15 41 30.8	19.0	704
2001 QM ₁₀₉	2001 10 23.17161	23 41 24.19	-14 44 22.4	19.2	644	2001 QQ ₁₁₂	2001 10 17.16984	23 05 00.03	+08 22 09.0	19.4	704
2001 QM ₁₀₉	2001 10 23.19299	23 41 23.60	-14 44 19.4	19.0	644	2001 QQ ₁					

2001 QX ₁₁₂	2001 10 17.20244	23 22 20.17	+07 55 25.0	19.6	704	2001 QT ₁₁₃	2001 10 13.18967	23 08 26.00	+09 28 48.7	19.8	644
2001 QX ₁₁₂	2001 10 17.21811	23 22 19.86	+07 55 17.6	19.3	704	2001 QT ₁₁₃	2001 10 13.21059	23 08 25.30	+09 28 44.8	20.2	644
2001 QX ₁₁₂	2001 10 17.23401	23 22 19.40	+07 55 10.1	19.0	704	2001 QV ₁₁₃	2001 10 21.17824	23 42 19.37	-00 18 25.6	19.8	704
2001 QA ₁₁₃	2001 10 13.17562	23 20 00.15	+08 22 03.8	19.7	644	2001 QV ₁₁₃	2001 10 21.19461	23 42 18.76	-00 18 27.8	19.4	704
2001 QA ₁₁₃	2001 10 13.19658	23 19 59.53	+08 21 55.4	19.5	644	2001 QV ₁₁₃	2001 10 21.22737	23 42 17.51	-00 18 34.3	20.1	704
2001 QA ₁₁₃	2001 10 13.21757	23 19 58.88	+08 21 47.4	20.5	644	2001 QW ₁₁₃	2001 10 13.19590	00 22 39.10	+13 49 54.3	18.3 R	699
2001 QA ₁₁₃	2001 10 17.17097	23 18 18.67	+07 55 55.6	18.8	704	2001 QW ₁₁₃	2001 10 13.21952	00 22 38.24	+13 49 39.3		699
2001 QA ₁₁₃	2001 10 17.18676	23 18 18.25	+07 55 49.1	19.6	704	2001 QW ₁₁₃	2001 10 13.24290	00 22 37.33	+13 49 23.8		699
2001 QA ₁₁₃	2001 10 17.20244	23 18 17.85	+07 55 42.8	19.9	704	2001 QW ₁₁₃	2001 10 13.26631	00 22 36.34	+13 49 07.9		699
2001 QA ₁₁₃	2001 10 17.21811	23 18 17.45	+07 55 36.9	19.9	704	2001 QW ₁₁₃	2001 10 13.29005	00 22 35.43	+13 48 52.3	19.5	644
2001 QE ₁₁₃	2001 10 20.31918	23 24 30.85	+03 02 33.6	21.0	608	2001 QW ₁₁₃	2001 10 13.31138	00 22 34.62	+13 48 37.8	19.2	644
2001 QE ₁₁₃	2001 10 20.32995	23 24 30.77	+03 02 28.7	20.9	608	2001 QW ₁₁₃	2001 10 13.33252	00 22 33.82	+13 48 23.8	18.9	644
2001 QE ₁₁₃	2001 10 20.34092	23 24 30.70	+03 02 23.0	20.7	608	2001 QW ₁₁₃	2001 10 17.24157	00 20 15.12	+13 04 51.3	18.7	704
2001 QE ₁₁₃	2001 10 21.16811	23 24 25.52	+02 55 29.9	19.4	704	2001 QW ₁₁₃	2001 10 17.25772	00 20 14.53	+13 04 40.5	18.8	704
2001 QE ₁₁₃	2001 10 21.18433	23 24 25.36	+02 55 21.9	19.5	704	2001 QW ₁₁₃	2001 10 17.27370	00 20 13.98	+13 04 30.4	18.8	704
2001 QE ₁₁₃	2001 10 21.20041	23 24 25.24	+02 55 14.6	19.6	704	2001 QW ₁₁₃	2001 10 17.28967	00 20 13.43	+13 04 19.8	18.9	704
2001 QE ₁₁₃	2001 10 21.23358	23 24 25.02	+02 54 57.6	19.4	704	2001 QW ₁₁₃	2001 10 17.30601	00 20 12.84	+13 04 08.8	19.1	704
2001 QE ₁₁₃	2001 10 23.17893	23 24 17.29	+02 39 29.0	19.1 R	699	2001 QZ ₁₁₃	2001 10 13.29278	02 44 01.10	+22 00 18.7	18.5 R	699
2001 QE ₁₁₃	2001 10 23.20256	23 24 17.15	+02 39 15.7		699	2001 QZ ₁₁₃	2001 10 13.31707	02 44 00.20	+22 00 21.3		699
2001 QE ₁₁₃	2001 10 23.22597	23 24 17.10	+02 39 07.5		699	2001 QZ ₁₁₃	2001 10 13.34137	02 43 59.25	+22 00 23.4		699
2001 QE ₁₁₃	2001 10 23.24939	23 24 16.95	+02 38 55.8		699	2001 QZ ₁₁₃	2001 10 13.37186	02 43 58.07	+22 00 26.2		699
2001 QE ₁₁₃	2001 10 25.08834	23 24 15.95	+02 25 05.4	19.3	644	2001 QE ₁₁₄	2001 10 21.16317	22 37 28.63	-01 12 09.1	19.1	704
2001 QE ₁₁₃	2001 10 25.09875	23 24 15.94	+02 25 00.7	19.2	644	2001 QE ₁₁₄	2001 10 21.17938	22 37 28.93	-01 12 09.7	18.9	704
2001 QE ₁₁₃	2001 10 25.10940	23 24 15.91	+02 24 56.0	19.4	644	2001 QE ₁₁₄	2001 10 21.19547	22 37 29.18	-01 12 12.5	19.8	704
2001 QG ₁₁₃	2001 10 17.17097	23 19 04.23	+07 31 21.6	19.1	704	2001 QE ₁₁₄	2001 10 21.22855	22 37 29.74	-01 12 18.6	19.4	704
2001 QG ₁₁₃	2001 10 17.18676	23 19 03.82	+07 31 16.6	19.3	704	2001 QE ₁₁₄	2001 10 24.08792	22 38 36.41	-01 18 53.9	18.7	644
2001 QG ₁₁₃	2001 10 17.20244	23 19 03.45	+07 31 12.4	19.4	704	2001 QE ₁₁₄	2001 10 24.10937	22 38 36.91	-01 18 56.5	18.8	644
2001 QG ₁₁₃	2001 10 17.21811	23 19 03.03	+07 31 07.1	19.5	704	2001 QE ₁₁₄	2001 10 24.13204	22 38 37.53	-01 19 00.2	18.8	644
2001 QG ₁₁₃	2001 10 17.23401	23 19 02.60	+07 31 03.8	19.1	704	2001 QF ₁₁₄	2001 10 13.10114	22 21 03.28	+03 45 53.8	20.2	644
2001 QH ₁₁₃	2001 10 13.19775	23 24 39.09	+11 07 17.7	18.4	644	2001 QF ₁₁₄	2001 10 13.12208	22 21 03.00	+03 45 53.5	20.2	644
2001 QH ₁₁₃	2001 10 13.21990	23 24 38.32	+11 07 10.9	18.6	644	2001 QF ₁₁₄	2001 10 13.14420	22 21 02.69	+03 45 53.2	20.1	644
2001 QH ₁₁₃	2001 10 13.24087	23 24 37.57	+11 07 04.4	18.6	644	2001 QJ ₁₁₄	2001 10 13.10228	22 20 16.27	+04 23 04.1	19.8	644
2001 QH ₁₁₃	2001 10 17.17085	23 22 33.34	+10 47 13.3	19.0	704	2001 QJ ₁₁₄	2001 10 13.12322	22 20 15.91	+04 23 03.7	19.2	644
2001 QH ₁₁₃	2001 10 17.18664	23 22 32.89	+10 47 08.3	19.4	704	2001 QJ ₁₁₄	2001 10 13.14534	22 20 15.51	+04 23 02.6	19.3	644
2001 QH ₁₁₃	2001 10 17.20232	23 22 32.39	+10 47 03.5	19.0	704	2001 QM ₁₁₄	2001 10 19.10664	22 34 16.59	-02 21 57.9	20.0	644
2001 QH ₁₁₃	2001 10 17.21799	23 22 31.94	+10 46 59.2	19.1	704	2001 QM ₁₁₄	2001 10 19.12778	22 34 16.78	-02 22 02.1	19.6	644
2001 QH ₁₁₃	2001 10 17.23389	23 22 31.43	+10 46 54.3	19.2	704	2001 QM ₁₁₄	2001 10 19.14890	22 34 17.00	-02 22 06.4	19.8	644
2001 QJ ₁₁₃	2001 10 13.19775	23 27 04.80	+10 44 42.5	19.4	644	2001 QM ₁₁₄	2001 10 21.08438	22 34 43.62	-02 28 05.8	19.3	704
2001 QJ ₁₁₃	2001 10 13.21990	23 27 04.02	+10 44 34.8	19.6	644	2001 QM ₁₁₄	2001 10 21.10094	22 34 43.80	-02 28 09.8	19.6	704
2001 QJ ₁₁₃	2001 10 13.24087	23 27 03.31	+10 44 27.0	19.4	644	2001 QM ₁₁₄	2001 10 21.11788	22 34 44.06	-02 28 12.1	19.9	704
2001 QJ ₁₁₃	2001 10 17.17085	23 25 01.22	+10 21 01.1	19.3	704	2001 QM ₁₁₄	2001 10 21.13433	22 34 44.22	-02 28 14.4	19.3	704
2001 QJ ₁₁₃	2001 10 17.18664	23 25 00.73	+10 20 55.4	20.3	704	2001 QM ₁₁₄	2001 10 21.15080	22 34 44.48	-02 28 17.5	19.6	704
2001 QJ ₁₁₃	2001 10 17.20232	23 25 00.32	+10 20 49.3	19.7	704	2001 QQ ₁₁₄	2001 10 19.10895	22 38 47.61	-02 10 02.2	19.8	644
2001 QJ ₁₁₃	2001 10 17.21799	23 24 59.76	+10 20 44.9	20.3	704	2001 QQ ₁₁₄	2001 10 19.13128	22 38 47.51	-02 10 09.0	20.1	644
2001 QJ ₁₁₃	2001 10 17.23389	23 24 59.28	+10 20 38.6	19.6	704	2001 QQ ₁₁₄	2001 10 19.15242	22 38 47.43	-02 10 14.6	19.9	644
2001 QK ₁₁₃	2001 10 13.19775	23 27 35.39	+09 06 40.3	20.3	644	2001 QV ₁₁₄	2001 10 21.16317	22 34 00.78	-00 15 26.1	18.8	704
2001 QK ₁₁₃	2001 10 13.21990	23 27 34.65	+09 06 31.2	20.2	644	2001 QV ₁₁₄	2001 10 21.17938	22 34 00.82	-00 15 33.3	18.5	704
2001 QK ₁₁₃	2001 10 13.24087	23 27 33.99	+09 06 21.7	20.4	644	2001 QV ₁₁₄	2001 10 21.19547	22 34 00.96	-00 15 40.7	18.9	704
2001 QK ₁₁₃	2001 10 17.17108	23 25 42.51	+08 38 20.7	19.0	704	2001 QV ₁₁₄	2001 10 21.21152	22 34 01.01	-00 15 48.1	19.0	704
2001 QK ₁₁₃	2001 10 17.18687	23 25 42.11	+08 38 12.8	19.7	704	2001 QV ₁₁₄	2001 10 21.22855	22 34 01.11	-00 15 55.4	19.1	704
2001 QK ₁₁₃	2001 10 17.20255	23 25 41.67	+08 38 06.0	19.6	704	2001 QV ₁₁₄	2001 10 15.24393	22 50 12.62	+03 49 45.3	20.0	608
2001 QK ₁₁₃	2001 10 17.21822	23 25 41.26	+08 37 59.4	20.3	704	2001 QV ₁₁₄	2001 10 15.25483	22 50 12.40	+03 49 42.7	20.0	608
2001 QK ₁₁₃	2001 10 17.23412	23 25 40.75	+08 37 53.3	19.4	704	2001 QV ₁₁₄	2001 10 15.34173	22 50 10.54	+03 49 35.1	20.5	608
2001 QL ₁₁₃	2001 10 13.17793	23 28 16.10	+09 59 39.1	19.2	644	2001 QF ₁₁₅	2001 10 13.16168	22 53 10.14	+07 50 37.6	20.9	644
2001 QL ₁₁₃	2001 10 13.19887	23 28 15.51	+09 59 29.9	19.2	644	2001 QF ₁₁₅	2001 10 13.18256	22 53 09.66	+07 50 35.6	19.5	644
2001 QL ₁₁₃	2001 10 13.22105	23 28 14.89	+09 59 20.2	19.1	644	2001 QF ₁₁₅	2001 10 13.20357	22 53 09.22	+07 50 33.3	19.6	644
2001 QL ₁₁₃	2001 10 17.17108	23 26 41.24	+09 30 45.6	19.4	704	2001 QF ₁₁₅	2001 10 17.18451	22 52 11.89	+07 43 57.2	20.3	704
2001 QL ₁₁₃	2001 10 17.18687	23 26 40.81	+09 30 38.3	19.6	704	2001 QF ₁₁₅	2001 10 17.20019	22 52 11.63	+07 43 55.6	20.0	704
2001 QL ₁₁₃	2001 10 17.20255	23 26 40.49	+09 30 32.6	19.8	704	2001 QF ₁₁₅	2001 10 17.21586	22 52 11.47	+07 43 55.3	20.3	704
2001 QL ₁₁₃	2001 10 17.21822	23 26 40.29	+09 30 25.7	20.1	704	2001 QF ₁₁₅	2001 10 17.23175	22 52 11.25	+07 43 53.2	19.7	704
2001 QL ₁₁₃	2001 10 17.23412	23 26 39.86	+09 30 16.9	20.0	704	2001 QJ ₁₁₅	2001 10 13.16051	22 52 30.77	+04 50 33.3	19.4	644
2001 QM ₁₁₃	2001 10 17.24651	01 02 52.51	+16 08 01.8	17.8	704	2001 QJ ₁₁₅	2001 10 13.18142	22 52 30.33	+04 50 27.2	19.7	644
2001 QM ₁₁₃	2001 10 17.26208	01 02 51.63	+16 07 59.2	18.2	704	2001 QJ ₁₁₅	2001 10 13.20240	22 52 29.86	+04 50 21.0	20.0	644
2001 QM ₁₁₃	2001 10 17.27764	01 02 50.79	+16 07 56.3	18.1	704	2001 QL ₁₁₅	2001 10 21.16457	22 49 14.42	+01 10 45.1	19.0	704
2001 QM ₁₁₃	2001 10 17.29329	01 02 49.96	+16 07 53.5	18.0	704	2001 QL ₁₁₅	2001 10 21.18080	22 49 14.22	+01 10 40.2	19.5	704
2001 QM ₁₁₃	2001 10 17.30922	01 02 49.12	+16 07 50.5	18.2	704	2001 QL ₁₁₅	2001 10 21.19687	22 49 14.04	+01 10 34.6	19.7	704
2001 QM ₁₁₃	2001 10 18.23467	01 02 00.93	+16 05 01.9	17.8	704	2001 QL ₁₁₅	2001 10 21.22996	22 49 13.66	+01 10 24.5	20.2	704
2001 QM ₁₁₃	2001 10 18.25058	01 02 00.09	+16 04 58.9	18.0	704	2001 QR ₁₁₅	2001 10 13.15815	22 49 47.21	+06 54 49.6	20.1	644
2001 QM ₁₁₃	2001 10 18.26649	01 01 59.25</									

2001 QC ₁₁₆	2001 10 19.17099	23 02 53.54	+08 24 59.5	19.2	704	2001 QW ₁₁₆	2001 10 18.22195	00 11 32.04	+11 25 34.9	18.7	704
2001 QC ₁₁₆	2001 10 19.18786	23 02 53.08	+08 24 57.4	19.5	704	2001 QX ₁₁₆	2001 10 13.22351	23 33 06.00	+11 49 30.5	18.3	644
2001 QC ₁₁₆	2001 10 19.20479	23 02 52.63	+08 24 56.6	19.1	704	2001 QX ₁₁₆	2001 10 13.24447	23 33 05.23	+11 49 23.5	18.6	644
2001 QC ₁₁₆	2001 10 19.22267	23 02 52.22	+08 24 53.8	19.3	704	2001 QX ₁₁₆	2001 10 13.26549	23 33 04.43	+11 49 16.6	18.5	644
2001 QC ₁₁₆	2001 10 21.10981	23 02 08.34	+08 22 17.0	19.1 V	291	2001 QX ₁₁₆	2001 10 17.17152	23 30 57.28	+11 28 03.0	18.9	704
2001 QC ₁₁₆	2001 10 21.12981	23 02 07.86	+08 22 15.3	19.2 V	291	2001 QX ₁₁₆	2001 10 17.18732	23 30 56.79	+11 27 57.9	19.3	704
2001 QC ₁₁₆	2001 10 21.15003	23 02 07.39	+08 22 13.7	19.4 V	291	2001 QX ₁₁₆	2001 10 17.20300	23 30 56.32	+11 27 52.2	19.1	704
2001 QG ₁₁₆	2001 10 13.17099	23 12 07.16	+07 29 41.2	20.3	644	2001 QX ₁₁₆	2001 10 17.21867	23 30 55.86	+11 27 47.1	19.3	704
2001 QG ₁₁₆	2001 10 13.19199	23 12 06.62	+07 29 33.6	19.8	644	2001 QX ₁₁₆	2001 10 17.23456	23 30 55.28	+11 27 41.6	19.0	704
2001 QG ₁₁₆	2001 10 13.21298	23 12 06.07	+07 29 26.6	19.7	644	2001 QZ ₁₁₆	2001 10 13.23159	23 50 51.45	+10 28 03.4	19.4	644
2001 QH ₁₁₆	2001 10 21.16693	23 15 55.87	+03 52 16.0	19.2	704	2001 QZ ₁₁₆	2001 10 13.25264	23 50 50.43	+10 27 57.2	19.7	644
2001 QH ₁₁₆	2001 10 21.18314	23 15 55.55	+03 52 10.2	19.7	704	2001 QZ ₁₁₆	2001 10 13.27364	23 50 49.47	+10 27 51.3	19.4	644
2001 QH ₁₁₆	2001 10 21.19921	23 15 55.19	+03 52 04.5	19.9	704	2001 QZ ₁₁₆	2001 10 17.17309	23 48 11.15	+10 09 45.5	19.2	704
2001 QH ₁₁₆	2001 10 21.23239	23 15 54.58	+03 51 52.1	19.3	704	2001 QZ ₁₁₆	2001 10 17.18890	23 48 10.46	+10 09 41.1	19.7	704
2001 QJ ₁₁₆	2001 10 13.17214	23 17 11.90	+06 59 51.5	20.3	644	2001 QZ ₁₁₆	2001 10 17.20457	23 48 09.85	+10 09 36.5	19.7	704
2001 QJ ₁₁₆	2001 10 13.19316	23 17 11.08	+06 59 45.3	20.8	644	2001 QZ ₁₁₆	2001 10 17.22024	23 48 09.23	+10 09 32.4	19.8	704
2001 QJ ₁₁₆	2001 10 13.21412	23 17 10.32	+06 59 38.5	20.5	644	2001 QZ ₁₁₆	2001 10 17.23614	23 48 08.56	+10 09 28.1	19.6	704
2001 QK ₁₁₆	2001 10 13.16754	23 07 07.70	+08 13 06.4	18.2	644	2001 QB ₁₁₇	2001 10 17.17324	23 47 34.23	+15 58 16.6	17.6	704
2001 QK ₁₁₆	2001 10 13.18851	23 07 07.28	+08 12 58.8	18.3	644	2001 QB ₁₁₇	2001 10 17.19004	23 47 33.34	+15 58 14.7	17.6	704
2001 QK ₁₁₆	2001 10 13.20941	23 07 06.86	+08 12 51.3	18.5	644	2001 QB ₁₁₇	2001 10 17.20605	23 47 32.53	+15 58 13.1	17.1	704
2001 QK ₁₁₆	2001 10 17.16984	23 06 14.93	+07 49 38.9	18.4	704	2001 QB ₁₁₇	2001 10 17.22150	23 47 31.74	+15 58 11.4	17.6	704
2001 QK ₁₁₆	2001 10 17.18563	23 06 14.75	+07 49 33.2	18.8	704	2001 QB ₁₁₇	2001 10 17.23751	23 47 30.92	+15 58 09.4	17.4	704
2001 QK ₁₁₆	2001 10 17.20132	23 06 14.54	+07 49 28.0	18.9	704	2001 QB ₁₁₇	2001 10 19.26714	23 45 56.96	+15 54 10.1	17.6	608
2001 QK ₁₁₆	2001 10 17.21699	23 06 14.36	+07 49 22.9	18.7	704	2001 QB ₁₁₇	2001 10 19.27729	23 45 56.50	+15 54 08.9	17.5	608
2001 QK ₁₁₆	2001 10 17.23288	23 06 14.16	+07 49 16.8	19.3	704	2001 QB ₁₁₇	2001 10 19.28752	23 45 56.00	+15 54 07.7	17.6	608
2001 QM ₁₁₆	2001 10 21.16811	23 24 13.61	+03 25 28.0	18.7	704	2001 QB ₁₁₇	2001 10 23.08388	23 43 19.26	+15 46 10.0	16.9 R	699
2001 QM ₁₁₆	2001 10 21.18433	23 24 13.27	+03 25 22.0	19.5	704	2001 QB ₁₁₇	2001 10 23.10776	23 43 18.29	+15 46 06.6		699
2001 QM ₁₁₆	2001 10 21.20041	23 24 13.00	+03 25 17.3	19.5	704	2001 QB ₁₁₇	2001 10 23.13168	23 43 17.31	+15 46 03.6		699
2001 QM ₁₁₆	2001 10 21.21651	23 24 12.69	+03 25 12.3	19.5	704	2001 QB ₁₁₇	2001 10 23.15568	23 43 16.37	+15 46 00.8		699
2001 QO ₁₁₆	2001 10 17.17018	23 16 12.52	+09 14 39.3	18.5	704	2001 QB ₁₁₇	2001 10 26.09459	23 41 33.87	+15 39 42.0	17.3	644
2001 QO ₁₁₆	2001 10 17.18597	23 16 11.85	+09 14 38.3	18.7	704	2001 QB ₁₁₇	2001 10 26.11566	23 41 33.15	+15 39 39.5	17.0	644
2001 QO ₁₁₆	2001 10 17.20165	23 16 11.21	+09 14 37.2	19.0	704	2001 QB ₁₁₇	2001 10 26.13796	23 41 32.38	+15 39 36.7	17.1	644
2001 QO ₁₁₆	2001 10 17.21732	23 16 10.56	+09 14 35.5	18.7	704	2001 QC ₁₁₇	2001 10 18.17001	23 37 12.35	+21 35 24.1	18.6	704
2001 QO ₁₁₆	2001 10 17.23322	23 16 09.90	+09 14 33.7	18.8	704	2001 QC ₁₁₇	2001 10 18.18591	23 37 11.56	+21 35 23.5	18.5	704
2001 QO ₁₁₆	2001 10 19.17261	23 14 56.65	+09 11 43.8	18.8	704	2001 QC ₁₁₇	2001 10 18.20285	23 37 10.72	+21 35 23.7	18.9	704
2001 QO ₁₁₆	2001 10 19.18927	23 14 55.98	+09 11 41.1	19.1	704	2001 QC ₁₁₇	2001 10 18.21888	23 37 09.90	+21 35 21.3	19.3	704
2001 QO ₁₁₆	2001 10 19.20619	23 14 55.38	+09 11 41.4	19.0	704	2001 QC ₁₁₇	2001 10 18.23468	23 37 09.04	+21 35 22.2	19.4	704
2001 QO ₁₁₆	2001 10 19.22407	23 14 54.71	+09 11 41.4	19.1	704	2001 QD ₁₁₇	2001 10 13.23510	23 55 56.60	+13 54 56.5	19.1	644
2001 QO ₁₁₆	2001 10 19.24039	23 14 54.15	+09 11 37.5	18.6	704	2001 QD ₁₁₇	2001 10 13.25607	23 55 55.55	+13 54 52.6	18.7	644
2001 QP ₁₁₆	2001 10 17.17197	23 38 12.40	+09 52 45.2	18.4	704	2001 QD ₁₁₇	2001 10 13.27714	23 55 54.48	+13 54 48.3	18.8	644
2001 QP ₁₁₆	2001 10 17.18777	23 38 12.00	+09 52 40.5	18.9	704	2001 QD ₁₁₇	2001 10 17.17382	23 52 58.18	+13 42 02.7	18.6	704
2001 QP ₁₁₆	2001 10 17.20345	23 38 11.58	+09 52 35.4	18.8	704	2001 QD ₁₁₇	2001 10 17.19062	23 52 57.46	+13 41 59.7	19.3	704
2001 QP ₁₁₆	2001 10 17.21912	23 38 11.17	+09 52 30.4	18.9	704	2001 QD ₁₁₇	2001 10 17.20663	23 52 56.79	+13 41 55.6	19.2	704
2001 QP ₁₁₆	2001 10 17.23501	23 38 10.73	+09 52 25.6	18.9	704	2001 QD ₁₁₇	2001 10 17.22209	23 52 56.09	+13 41 52.6	19.2	704
2001 QP ₁₁₆	2001 10 17.37869	23 38 07.35	+09 51 45.1	20.4	608	2001 QD ₁₁₇	2001 10 17.23810	23 52 55.38	+13 41 49.8	19.3	704
2001 QP ₁₁₆	2001 10 17.39008	23 38 07.05	+09 51 42.1	19.6	608	2001 QE ₁₁₇	2001 10 17.24057	00 09 09.34	+11 27 19.2	17.9	704
2001 QP ₁₁₆	2001 10 17.40039	23 38 06.78	+09 51 38.8	20.6	608	2001 QE ₁₁₇	2001 10 17.25671	00 09 08.66	+11 27 14.1	17.7	704
2001 QP ₁₁₆	2001 10 19.17518	23 37 29.85	+09 42 45.1	18.3	704	2001 QE ₁₁₇	2001 10 17.27269	00 09 08.00	+11 27 09.4	17.8	704
2001 QP ₁₁₆	2001 10 19.19184	23 37 29.49	+09 42 40.3	18.4	704	2001 QE ₁₁₇	2001 10 17.28866	00 09 07.34	+11 27 04.5	17.8	704
2001 QP ₁₁₆	2001 10 19.20877	23 37 29.11	+09 42 35.2	18.2	704	2001 QE ₁₁₇	2001 10 17.30500	00 09 06.69	+11 27 00.0	17.9	704
2001 QP ₁₁₆	2001 10 19.22666	23 37 28.73	+09 42 30.1	18.2	704	2001 QE ₁₁₇	2001 10 19.17865	00 07 58.32	+11 17 27.2	17.6	704
2001 QP ₁₁₆	2001 10 19.24293	23 37 28.38	+09 42 25.3	18.3	704	2001 QE ₁₁₇	2001 10 19.19546	00 07 57.68	+11 17 22.4	17.9	704
2001 QP ₁₁₆	2001 10 23.09324	23 36 29.68	+09 24 01.6	17.8 R	699	2001 QE ₁₁₇	2001 10 19.21236	00 07 57.00	+11 17 17.1	18.1	704
2001 QP ₁₁₆	2001 10 23.11711	23 36 29.27	+09 23 54.9		699	2001 QE ₁₁₇	2001 10 19.23012	00 07 56.37	+11 17 11.4	18.2	704
2001 QP ₁₁₆	2001 10 23.14107	23 36 28.92	+09 23 48.6		699	2001 QE ₁₁₇	2001 10 19.24641	00 07 55.72	+11 17 07.0	18.0	704
2001 QP ₁₁₆	2001 10 23.16508	23 36 28.59	+09 23 42.3		699	2001 QE ₁₁₇	2001 10 21.17246	00 06 51.33	+11 07 24.4	18.9	704
2001 QP ₁₁₆	2001 10 26.08881	23 36 03.83	+09 10 47.8	18.5	644	2001 QE ₁₁₇	2001 10 21.18863	00 06 50.79	+11 07 19.2	19.1	704
2001 QP ₁₁₆	2001 10 26.10983	23 36 03.76	+09 10 42.4	17.5	644	2001 QE ₁₁₇	2001 10 21.20468	00 06 50.17	+11 07 14.2	19.1	704
2001 QP ₁₁₆	2001 10 26.13213	23 36 03.48	+09 10 36.5	17.9	644	2001 QE ₁₁₇	2001 10 21.22156	00 06 49.55	+11 07 09.0	18.7	704
2001 QQ ₁₁₆	2001 10 21.16895	23 35 13.19	+04 01 52.1	18.7	704	2001 QE ₁₁₇	2001 10 21.23834	00 06 49.02	+11 07 04.5	18.1	704
2001 QQ ₁₁₆	2001 10 21.18516	23 35 12.79	+04 01 46.1	18.8	704	2001 QF ₁₁₇	2001 10 17.17298	23 46 39.12	+12 08 51.7	18.7	704
2001 QQ ₁₁₆	2001 10 21.20123	23 35 12.35	+04 01 40.6	18.7	704	2001 QF ₁₁₇	2001 10 17.18878	23 46 38.62	+12 08 44.5	19.0	704
2001 QQ ₁₁₆	2001 10 21.21805	23 35 11.90	+04 01 34.0	18.4	704	2001 QF ₁₁₇	2001 10 17.20446	23 46 38.09	+12 08 37.7	19.2	704
2001 QQ ₁₁₆	2001 10 21.23440	23 35 11.49	+04 01 28.0	18.8	704	2001 QF ₁₁₇	2001 10 17.22013	23 46 37.61	+12 08 30.9	19.5	704
2001 QQ ₁₁₆	2001 10 23.17814	23 34 24.25	+03 49 37.8	18.0 R	699	2001 QF ₁₁₇	2001 10 17.23602	23 46 37.14	+12 08 23.6	19.3	704
2001 QQ ₁₁₆	2001 10 23.20178	23 34 23.70	+03 49 29.3		699	2001 QG ₁₁₇	2001 10 17.17298	23 44 26.12	+12 07 12.2	18.5	704
2001 QQ ₁₁₆	2001 10 23.22518	23 34 23.11	+03 49 20.9		699	2001 QG ₁₁₇	2001 10 17.18878	23 44 25.49	+12 07 07.7	18.8	704
2001 QQ ₁₁₆	2001 10 23.24861	23 34 22.50	+03 49 12.2		699	2001 QG ₁₁₇	2001 10 17.20446	23 44 24.90	+12 07 03.8	18.7	704
2001 QQ ₁₁₆	2001 10 25.09296	23 33 41.90	+03								

2001 QJ ₁₁₇	2001 10 17.23944	00 03 38.92	+11 31 44.4	19.0	704	2001 QC ₁₁₈	2001 10 13.15815	22 48 11.98	+03 41 48.8	19.1	644
2001 QJ ₁₁₇	2001 10 17.24023	00 03 38.92	+11 31 43.4	18.6	704	2001 QC ₁₁₈	2001 10 13.17911	22 48 11.67	+03 41 44.4	19.6	644
2001 QJ ₁₁₇	2001 10 17.25555	00 03 38.33	+11 31 40.1	19.9	704	2001 QC ₁₁₈	2001 10 13.20007	22 48 11.33	+03 41 40.0	19.6	644
2001 QJ ₁₁₇	2001 10 17.25635	00 03 38.12	+11 31 41.4	19.6	704	2001 QD ₁₁₈	2001 10 13.16514	23 03 16.90	+04 56 30.7	20.9	644
2001 QJ ₁₁₇	2001 10 17.27156	00 03 37.31	+11 31 36.3	20.2	704	2001 QD ₁₁₈	2001 10 13.18620	23 03 16.21	+04 56 25.9	20.7	644
2001 QJ ₁₁₇	2001 10 17.27235	00 03 37.34	+11 31 36.3	18.7	704	2001 QD ₁₁₈	2001 10 13.20711	23 03 15.58	+04 56 21.3	20.6	644
2001 QJ ₁₁₇	2001 10 17.28754	00 03 36.63	+11 31 32.6	19.4	704	2001 QE ₁₁₈	2001 10 17.15686	23 21 15.94	-04 57 13.3	20.1	644
2001 QJ ₁₁₇	2001 10 17.28833	00 03 36.56	+11 31 32.3	18.9	704	2001 QE ₁₁₈	2001 10 17.17763	23 21 15.73	-04 57 24.8	19.6	644
2001 QJ ₁₁₇	2001 10 17.30350	00 03 35.86	+11 31 29.2	19.2	704	2001 QE ₁₁₈	2001 10 17.19853	23 21 15.56	-04 57 36.9	20.2	644
2001 QJ ₁₁₇	2001 10 17.30430	00 03 35.76	+11 31 29.0	18.6	704	2001 QL ₁₁₈	2001 10 13.22929	23 43 45.87	+14 04 38.3	19.4	644
2001 QL ₁₁₇	2001 10 13.23969	00 05 44.58	+12 59 00.5	19.7	644	2001 QL ₁₁₈	2001 10 13.25034	23 43 44.69	+14 04 34.9	19.1	644
2001 QL ₁₁₇	2001 10 13.26197	00 05 43.44	+12 58 52.4	19.7	644	2001 QL ₁₁₈	2001 10 13.27135	23 43 43.49	+14 04 31.4	18.8	644
2001 QL ₁₁₇	2001 10 13.28311	00 05 42.34	+12 58 44.8	19.7	644	2001 QO ₁₁₈	2001 10 17.17283	23 43 21.30	+13 56 50.6	17.6	704
2001 QL ₁₁₇	2001 10 17.24034	00 02 36.33	+12 34 44.1	18.4	704	2001 QO ₁₁₈	2001 10 17.18970	23 43 20.64	+13 56 45.9	17.8	704
2001 QL ₁₁₇	2001 10 17.25646	00 02 35.58	+12 34 38.6	19.3	704	2001 QO ₁₁₈	2001 10 17.20571	23 43 19.99	+13 56 41.4	17.8	704
2001 QL ₁₁₇	2001 10 17.27246	00 02 34.82	+12 34 32.8	18.6	704	2001 QO ₁₁₈	2001 10 17.22115	23 43 19.39	+13 56 37.0	17.7	704
2001 QL ₁₁₇	2001 10 17.28844	00 02 34.07	+12 34 27.0	18.8	704	2001 QO ₁₁₈	2001 10 17.23716	23 43 18.73	+13 56 32.0	17.6	704
2001 QL ₁₁₇	2001 10 17.30477	00 02 33.30	+12 34 21.6	19.1	704	2001 QO ₁₁₈	2001 10 19.17575	23 42 08.88	+13 47 10.8	18.0	704
2001 QN ₁₁₇	2001 10 13.19511	00 20 37.82	+15 49 21.1	18.5 R	699	2001 QO ₁₁₈	2001 10 19.19241	23 42 08.25	+13 47 05.8	18.4	704
2001 QN ₁₁₇	2001 10 13.21874	00 20 36.67	+15 49 16.2		699	2001 QO ₁₁₈	2001 10 19.22723	23 42 06.97	+13 46 55.9	18.7	704
2001 QN ₁₁₇	2001 10 13.24212	00 20 35.53	+15 49 09.7		699	2001 QO ₁₁₈	2001 10 19.24351	23 42 06.38	+13 46 50.9	18.4	704
2001 QN ₁₁₇	2001 10 13.26553	00 20 34.43	+15 49 03.9		699	2001 QO ₁₁₈	2001 10 23.08621	23 40 07.82	+13 28 26.3	17.2 R	699
2001 QN ₁₁₇	2001 10 13.28774	00 20 33.36	+15 48 57.3	18.5	644	2001 QO ₁₁₈	2001 10 23.11010	23 40 07.09	+13 28 19.4		699
2001 QN ₁₁₇	2001 10 13.30906	00 20 32.35	+15 48 51.4	18.6	644	2001 QO ₁₁₈	2001 10 23.13402	23 40 06.41	+13 28 12.7		699
2001 QN ₁₁₇	2001 10 13.33022	00 20 31.34	+15 48 45.6	18.8	644	2001 QO ₁₁₈	2001 10 23.15803	23 40 05.67	+13 28 05.5		699
2001 QN ₁₁₇	2001 10 17.24157	00 17 37.33	+15 30 32.3	18.2	704	2001 QO ₁₁₈	2001 10 26.09229	23 38 53.71	+13 14 26.3	18.2	644
2001 QN ₁₁₇	2001 10 17.25788	00 17 36.60	+15 30 27.9	18.8	704	2001 QO ₁₁₈	2001 10 26.11328	23 38 53.21	+13 14 20.8	17.9	644
2001 QN ₁₁₇	2001 10 17.27339	00 17 35.89	+15 30 23.5	18.9	704	2001 QO ₁₁₈	2001 10 26.13564	23 38 52.68	+13 14 14.8	17.7	644
2001 QN ₁₁₇	2001 10 17.28909	00 17 35.20	+15 30 18.8	18.7	704	2001 QO ₁₁₈	2001 10 13.20220	00 25 22.56	+15 51 55.7	18.5 R	699
2001 QN ₁₁₇	2001 10 17.30503	00 17 34.49	+15 30 13.9	18.5	704	2001 QO ₁₁₈	2001 10 13.22575	00 25 21.40	+15 51 50.4		699
2001 QO ₁₁₇	2001 10 15.38179	00 24 46.44	+14 24 49.3	18.1	608	2001 QO ₁₁₈	2001 10 13.24915	00 25 20.31	+15 51 45.6		699
2001 QO ₁₁₇	2001 10 15.39278	00 24 45.89	+14 24 45.3	18.1	608	2001 QO ₁₁₈	2001 10 13.27255	00 25 19.08	+15 51 40.3		699
2001 QO ₁₁₇	2001 10 15.40361	00 24 45.34	+14 24 41.6	18.1	608	2001 QO ₁₁₈	2001 10 13.29005	00 25 18.32	+15 51 35.8	18.9	644
2001 QO ₁₁₇	2001 10 17.24180	00 23 19.51	+14 13 57.1	17.7	704	2001 QO ₁₁₈	2001 10 13.31138	00 25 17.30	+15 51 31.0	19.0	644
2001 QO ₁₁₇	2001 10 17.25811	00 23 18.68	+14 13 51.1	17.8	704	2001 QO ₁₁₈	2001 10 13.33252	00 25 16.27	+15 51 26.1	18.7	644
2001 QO ₁₁₇	2001 10 17.27372	00 23 17.93	+14 13 45.8	17.8	704	2001 QO ₁₁₈	2001 10 15.38232	00 23 43.31	+15 43 23.7	19.7	608
2001 QO ₁₁₇	2001 10 17.28932	00 23 17.21	+14 13 40.2	18.1	704	2001 QO ₁₁₈	2001 10 15.39331	00 23 42.78	+15 43 21.1	19.8	608
2001 QO ₁₁₇	2001 10 17.30530	00 23 16.42	+14 13 34.5	17.9	704	2001 QO ₁₁₈	2001 10 15.40414	00 23 42.30	+15 43 18.1	19.5	608
2001 QO ₁₁₇	2001 10 19.17999	00 21 53.76	+14 02 33.4	18.0	704	2001 QO ₁₁₈	2001 10 17.24192	00 22 21.84	+15 35 47.0	18.6	704
2001 QO ₁₁₇	2001 10 19.19697	00 21 52.98	+14 02 27.8	17.9	704	2001 QO ₁₁₈	2001 10 17.25823	00 22 21.15	+15 35 42.7	19.2	704
2001 QO ₁₁₇	2001 10 19.21370	00 21 52.24	+14 02 22.0	18.0	704	2001 QO ₁₁₈	2001 10 17.27383	00 22 20.39	+15 35 38.8	19.2	704
2001 QO ₁₁₇	2001 10 19.23142	00 21 51.41	+14 02 15.1	18.2	704	2001 QO ₁₁₈	2001 10 17.28944	00 22 19.74	+15 35 34.8	19.0	704
2001 QO ₁₁₇	2001 10 19.24773	00 21 50.70	+14 02 09.7	18.5	704	2001 QO ₁₁₈	2001 10 17.30542	00 22 19.01	+15 35 30.9	18.8	704
2001 QO ₁₁₇	2001 10 21.24136	00 20 28.02	+13 50 26.9	17.6	704	2001 QR ₁₁₈	2001 10 17.24616	00 53 31.59	+13 33 56.5	18.6	704
2001 QO ₁₁₇	2001 10 21.24399	00 20 27.91	+13 50 25.9	17.3	704	2001 QR ₁₁₈	2001 10 17.26170	00 53 31.11	+13 33 48.8	18.9	704
2001 QO ₁₁₇	2001 10 21.25754	00 20 27.32	+13 50 21.2	18.3	704	2001 QR ₁₁₈	2001 10 17.27730	00 53 30.55	+13 33 39.8	18.7	704
2001 QO ₁₁₇	2001 10 21.27051	00 20 26.78	+13 50 16.4	17.5	704	2001 QR ₁₁₈	2001 10 17.29295	00 53 29.98	+13 33 31.7	18.9	704
2001 QO ₁₁₇	2001 10 21.27375	00 20 26.64	+13 50 15.4	17.7	704	2001 QR ₁₁₈	2001 10 17.30888	00 53 29.46	+13 33 23.1	18.6	704
2001 QO ₁₁₇	2001 10 21.28797	00 20 26.04	+13 50 10.2	17.5	704	2001 QT ₁₁₈	2001 10 18.16757	23 40 10.65	+27 08 14.3	19.3	704
2001 QO ₁₁₇	2001 10 21.29195	00 20 25.89	+13 50 09.0	17.8	704	2001 QT ₁₁₈	2001 10 18.18329	23 40 09.15	+27 08 17.7	19.6	704
2001 QO ₁₁₇	2001 10 21.30457	00 20 25.34	+13 50 04.4	17.5	704	2001 QT ₁₁₈	2001 10 18.21473	23 40 06.06	+27 08 30.3	19.5	704
2001 QO ₁₁₇	2001 10 21.30834	00 20 25.20	+13 50 02.8	18.2	704	2001 QT ₁₁₈	2001 10 18.23048	23 40 04.57	+27 08 35.4	19.9	704
2001 QO ₁₁₇	2001 10 21.32102	00 20 24.65	+13 49 58.5	17.8	704	2001 QU ₁₁₈	2001 10 17.24535	00 48 28.67	+13 54 20.0	18.2	704
2001 QP ₁₁₇	2001 10 13.29478	00 31 24.48	+15 03 46.8	19.9	644	2001 QU ₁₁₈	2001 10 17.26090	00 48 27.82	+13 54 13.8	18.6	704
2001 QP ₁₁₇	2001 10 13.31606	00 31 23.29	+15 03 39.3	19.1	644	2001 QU ₁₁₈	2001 10 17.27648	00 48 26.96	+13 54 08.1	18.5	704
2001 QP ₁₁₇	2001 10 13.33730	00 31 22.12	+15 03 31.9	19.5	644	2001 QU ₁₁₈	2001 10 17.29213	00 48 26.10	+13 54 02.1	18.5	704
2001 QP ₁₁₇	2001 10 17.24249	00 28 06.44	+14 41 23.6	18.4	704	2001 QU ₁₁₈	2001 10 17.30807	00 48 25.22	+13 53 55.9	18.4	704
2001 QP ₁₁₇	2001 10 17.25881	00 28 05.60	+14 41 17.7	18.5	704	2001 QU ₁₁₈	2001 10 18.23455	00 47 37.63	+13 47 58.9	18.6	704
2001 QP ₁₁₇	2001 10 17.27441	00 28 04.81	+14 41 12.1	18.7	704	2001 QU ₁₁₈	2001 10 18.25047	00 47 36.75	+13 47 53.3	18.7	704
2001 QP ₁₁₇	2001 10 17.29004	00 28 04.02	+14 41 06.7	18.4	704	2001 QU ₁₁₈	2001 10 18.26637	00 47 35.91	+13 47 47.0	18.7	704
2001 QP ₁₁₇	2001 10 17.30599	00 28 03.23	+14 41 01.2	18.6	704	2001 QU ₁₁₈	2001 10 18.28229	00 47 35.02	+13 47 42.0	19.0	704
2001 QQ ₁₁₇	2001 10 15.41174	00 34 26.91	+14 33 42.4	18.3	608	2001 QU ₁₁₈	2001 10 18.29818	00 47 34.16	+13 47 35.5	18.9	704
2001 QQ ₁₁₇	2001 10 15.42197	00 34 26.32	+14 33 39.6	18.4	608	2001 QU ₁₁₈	2001 10 20.24000	00 45 56.85	+13 34 56.8	18.3	704
2001 QQ ₁₁₇	2001 10 15.43244	00 34 25.72	+14 33 36.6	18.6	608	2001 QU ₁₁₈	2001 10 20.25633	00 45 55.99	+13 34 49.0	18.4	704
2001 QQ ₁₁₇	2001 10 17.24272	00 32 46.78	+14 25 16.4	17.4	704	2001 QU ₁₁₈	2001 10 20.27266	00 45 55.11	+13 34 43.5	18.2	704
2001 QQ ₁₁₇	2001 10 17.25904	00 32 45.87	+14 25 11.9	17.5	704	2001 QU ₁₁₈	2001 10 20.28932	00 45 54.25	+13 34 36.8	18.4	704
2001 QQ ₁₁₇	2001 10 17.27463	00 32 44.98	+14 25 07.5	17.3	704	2001 QU ₁₁₈	2001 10 20.30577	00 45 53.40	+13 34 30.6	18.3	704
2001 QQ ₁₁₇	2001 10 17.29027	00 32 44.10	+14 25 03.0	17.6	704	2001 QU ₁₁₈	2001 10 20.38219	00 45 49.49	+13 34 00.5	17.6	644
2001 QQ ₁₁₇	2001 10 17.30622	00 32 43.20	+14								

2001 QK ₁₁₉	2001 10 13.19511	00 18 46.15	+17 26 07.6	18.6 R	699	2001 QE ₁₂₀	2001 10 17.11383	22 36 25.07	-12 10 38.5	18.9	644
2001 QK ₁₁₉	2001 10 13.21874	00 18 44.78	+17 26 05.1		699	2001 QE ₁₂₀	2001 10 17.13593	22 36 24.74	-12 10 36.2	18.6	644
2001 QK ₁₁₉	2001 10 13.24212	00 18 43.47	+17 26 02.0		699	2001 QE ₁₂₀	2001 10 23.09280	22 35 48.92	-11 54 22.8	18.7	704
2001 QK ₁₁₉	2001 10 13.26553	00 18 42.08	+17 25 59.7		699	2001 QE ₁₂₀	2001 10 23.10944	22 35 48.85	-11 54 18.7	19.3	704
2001 QK ₁₁₉	2001 10 13.28774	00 18 40.82	+17 25 57.0	18.8	644	2001 QE ₁₂₀	2001 10 23.14362	22 35 48.82	-11 54 12.0	19.2	704
2001 QK ₁₁₉	2001 10 13.30906	00 18 39.55	+17 25 54.3	19.2	644	2001 QE ₁₂₀	2001 10 23.16025	22 35 48.74	-11 54 07.6	18.9	704
2001 QK ₁₁₉	2001 10 13.33022	00 18 38.33	+17 25 51.4	19.2	644	2001 QE ₁₂₀	2001 10 24.07767	22 35 50.04	-11 51 03.6	18.3	704
2001 QK ₁₁₉	2001 10 17.25765	00 15 05.70	+17 16 05.5	19.3	704	2001 QE ₁₂₀	2001 10 24.09434	22 35 50.07	-11 51 00.3	19.2	704
2001 QK ₁₁₉	2001 10 17.27315	00 15 04.86	+17 16 01.9	19.4	704	2001 QE ₁₂₀	2001 10 24.11093	22 35 50.02	-11 50 57.0	18.8	704
2001 QK ₁₁₉	2001 10 17.28886	00 15 03.95	+17 15 59.1	19.8	704	2001 QE ₁₂₀	2001 10 24.12798	22 35 50.09	-11 50 52.9	19.4	704
2001 QK ₁₁₉	2001 10 17.30481	00 15 03.11	+17 15 57.6	19.7	704	2001 QE ₁₂₀	2001 10 24.14456	22 35 50.05	-11 50 49.7	19.1	704
2001 QL ₁₁₉	2001 10 13.20378	00 58 01.42	+17 17 30.7	18.2 R	699	2001 QF ₁₂₀	2001 10 17.10437	23 01 26.35	-09 06 38.0	18.6	644
2001 QL ₁₁₉	2001 10 13.22731	00 57 59.93	+17 17 27.6		699	2001 QF ₁₂₀	2001 10 17.12544	23 01 25.82	-09 06 36.2	18.6	644
2001 QL ₁₁₉	2001 10 13.25071	00 57 58.58	+17 17 25.3		699	2001 QF ₁₂₀	2001 10 17.14763	23 01 25.24	-09 06 34.1	18.8	644
2001 QL ₁₁₉	2001 10 13.27413	00 57 57.10	+17 17 20.8		699	2001 QF ₁₂₀	2001 10 23.09715	22 59 41.02	-08 54 12.0	18.7	704
2001 QL ₁₁₉	2001 10 13.35010	00 57 52.59	+17 17 09.9	19.3	644	2001 QF ₁₂₀	2001 10 23.13136	22 59 40.54	-08 54 06.5	19.4	704
2001 QL ₁₁₉	2001 10 13.37053	00 57 51.36	+17 17 06.6	19.2	644	2001 QF ₁₂₀	2001 10 23.14794	22 59 40.32	-08 54 04.0	19.4	704
2001 QL ₁₁₉	2001 10 13.39077	00 57 50.14	+17 17 03.5	19.3	644	2001 QF ₁₂₀	2001 10 23.16458	22 59 40.15	-08 54 00.6	19.5	704
2001 QL ₁₁₉	2001 10 17.24570	00 54 09.63	+17 06 35.0	19.1	704	2001 QF ₁₂₀	2001 10 24.08203	22 59 30.92	-08 51 30.0	18.6	704
2001 QL ₁₁₉	2001 10 17.26124	00 54 08.71	+17 06 32.2	19.5	704	2001 QF ₁₂₀	2001 10 24.13232	22 59 30.27	-08 51 19.7	18.8	704
2001 QL ₁₁₉	2001 10 17.27683	00 54 07.81	+17 06 29.8	20.0	704	2001 QF ₁₂₀	2001 10 24.14890	22 59 30.06	-08 51 16.8	19.9	704
2001 QL ₁₁₉	2001 10 17.29247	00 54 06.93	+17 06 26.3	19.1	704	2001 QH ₁₂₀	2001 10 18.20662	00 14 15.04	+07 20 42.0	17.3	644
2001 QL ₁₁₉	2001 10 18.23495	00 53 14.31	+17 03 38.5	18.6	704	2001 QH ₁₂₀	2001 10 18.22709	00 14 13.83	+07 20 46.4	17.4	644
2001 QL ₁₁₉	2001 10 18.25087	00 53 13.41	+17 03 35.3	18.9	704	2001 QH ₁₂₀	2001 10 18.24831	00 14 12.59	+07 20 50.8	17.5	644
2001 QL ₁₁₉	2001 10 18.26679	00 53 12.50	+17 03 32.9	18.5	704	2001 QH ₁₂₀	2001 10 21.17295	00 11 38.78	+07 31 01.6	18.2	704
2001 QL ₁₁₉	2001 10 18.28269	00 53 11.56	+17 03 30.2	18.8	704	2001 QH ₁₂₀	2001 10 21.18910	00 11 37.89	+07 31 05.1	19.0	704
2001 QL ₁₁₉	2001 10 18.29858	00 53 10.67	+17 03 27.7	18.6	704	2001 QH ₁₂₀	2001 10 21.20516	00 11 37.01	+07 31 08.7	18.8	704
2001 QQ ₁₁₉	2001 10 17.09744	22 49 07.22	-10 18 33.6	19.2	644	2001 QH ₁₂₀	2001 10 21.22206	00 11 36.15	+07 31 12.0	18.7	704
2001 QQ ₁₁₉	2001 10 17.11848	22 49 07.08	-10 18 30.9	19.2	644	2001 QH ₁₂₀	2001 10 21.23881	00 11 35.29	+07 31 15.7	18.4	704
2001 QQ ₁₁₉	2001 10 17.14055	22 49 06.93	-10 18 28.3	19.3	644	2001 QJ ₁₂₀	2001 10 16.34767	01 27 03.49	-01 11 20.2	17.2	644
2001 QQ ₁₁₉	2001 10 24.08126	22 49 19.95	-09 59 47.1	18.9	704	2001 QJ ₁₂₀	2001 10 16.36896	01 27 02.56	-01 11 27.1	17.4	644
2001 QQ ₁₁₉	2001 10 24.11496	22 49 20.28	-09 59 39.8	19.0	704	2001 QJ ₁₂₀	2001 10 16.39214	01 27 01.54	-01 11 34.4	17.4	644
2001 QQ ₁₁₉	2001 10 24.13156	22 49 20.30	-09 59 37.2	18.9	704	2001 QJ ₁₂₀	2001 10 20.24698	01 24 26.78	-01 30 34.4	17.7	704
2001 QQ ₁₁₉	2001 10 24.14814	22 49 20.40	-09 59 33.4	19.4	704	2001 QJ ₁₂₀	2001 10 20.26335	01 24 26.08	-01 30 38.7	17.8	704
2001 QR ₁₁₉	2001 10 16.09531	22 52 27.78	-13 30 33.3	19.0	644	2001 QJ ₁₂₀	2001 10 20.27978	01 24 25.34	-01 30 43.3	18.2	704
2001 QR ₁₁₉	2001 10 16.11635	22 52 27.40	-13 30 32.7	18.8	644	2001 QJ ₁₂₀	2001 10 20.29627	01 24 24.67	-01 30 47.5	17.9	704
2001 QR ₁₁₉	2001 10 16.13874	22 52 27.00	-13 30 32.3	18.6	644	2001 QJ ₁₂₀	2001 10 20.31274	01 24 23.94	-01 30 52.3	17.2	704
2001 QR ₁₁₉	2001 10 24.09031	22 51 18.56	-13 20 30.5	19.2	644	2001 QJ ₁₂₀	2001 10 22.21159	01 23 10.12	-01 38 57.8	17.5	704
2001 QR ₁₁₉	2001 10 24.11180	22 51 18.48	-13 20 27.9	19.0	644	2001 QJ ₁₂₀	2001 10 22.22848	01 23 09.42	-01 39 01.7	18.5	704
2001 QR ₁₁₉	2001 10 24.13453	22 51 18.44	-13 20 25.1	19.3	644	2001 QJ ₁₂₀	2001 10 22.24501	01 23 08.72	-01 39 05.8	17.9	704
2001 QU ₁₁₉	2001 10 16.15868	23 29 33.85	-09 32 05.9	19.2	644	2001 QJ ₁₂₀	2001 10 22.27847	01 23 07.31	-01 39 14.8	18.4	704
2001 QU ₁₁₉	2001 10 16.17973	23 29 33.25	-09 32 07.3	19.6	644	2001 QJ ₁₂₀	2001 10 24.17013	01 21 56.26	-01 46 21.7	17.4	704
2001 QU ₁₁₉	2001 10 16.20073	23 29 32.64	-09 32 08.9	19.2	644	2001 QJ ₁₂₀	2001 10 24.18675	01 21 55.56	-01 46 25.3	17.7	704
2001 QU ₁₁₉	2001 10 24.15475	23 26 55.13	-09 34 43.9	20.0	644	2001 QJ ₁₂₀	2001 10 24.20341	01 21 54.91	-01 46 28.6	17.9	704
2001 QU ₁₁₉	2001 10 24.17573	23 26 54.78	-09 34 43.2	19.6	644	2001 QJ ₁₂₀	2001 10 24.22001	01 21 54.23	-01 46 32.1	17.3	704
2001 QU ₁₁₉	2001 10 24.19694	23 26 54.47	-09 34 43.0	20.2	644	2001 QJ ₁₂₀	2001 10 24.31964	01 21 50.26	-01 46 53.0	17.3	644
2001 QY ₁₁₉	2001 10 16.17163	23 55 27.84	-10 21 43.5	18.2	644	2001 QJ ₁₂₀	2001 10 24.34077	01 21 49.42	-01 46 57.4	17.4	644
2001 QY ₁₁₉	2001 10 16.19258	23 55 27.43	-10 21 42.2	18.1	644	2001 QJ ₁₂₀	2001 10 24.36181	01 21 48.57	-01 47 02.0	17.6	644
2001 QY ₁₁₉	2001 10 16.21358	23 55 27.02	-10 21 40.6	18.0	644	2001 QL ₁₂₀	2001 10 19.28008	01 23 55.05	-02 33 52.1	17.6 R	699
2001 QY ₁₁₉	2001 10 17.21961	23 55 11.36	-10 20 18.0	18.1	644	2001 QL ₁₂₀	2001 10 19.30346	01 23 53.87	-02 34 02.3		699
2001 QY ₁₁₉	2001 10 17.23991	23 55 10.98	-10 20 16.0	18.2	644	2001 QL ₁₂₀	2001 10 19.32689	01 23 52.63	-02 34 12.4		699
2001 QY ₁₁₉	2001 10 17.26167	23 55 10.59	-10 20 13.9	18.1	644	2001 QL ₁₂₀	2001 10 19.35034	01 23 51.34	-02 34 23.3		699
2001 QY ₁₁₉	2001 10 20.16740	23 54 35.71	-10 14 37.9	18.8	704	2001 QL ₁₂₀	2001 10 20.24687	01 23 07.16	-02 40 50.7	17.8	704
2001 QY ₁₁₉	2001 10 20.18360	23 54 35.48	-10 14 35.0	19.5	704	2001 QL ₁₂₀	2001 10 20.26323	01 23 06.32	-02 40 57.7	18.2	704
2001 QY ₁₁₉	2001 10 20.21746	23 54 35.04	-10 14 30.4	19.4	704	2001 QL ₁₂₀	2001 10 20.27967	01 23 05.45	-02 41 04.7	17.8	704
2001 QY ₁₁₉	2001 10 20.23339	23 54 34.78	-10 14 27.4	19.1	704	2001 QL ₁₂₀	2001 10 20.29614	01 23 04.58	-02 41 11.5	17.8	704
2001 QY ₁₁₉	2001 10 21.31907	23 54 25.56	-10 11 46.0	19.1	644	2001 QL ₁₂₀	2001 10 23.26529	01 20 40.82	-03 01 05.7	18.2	644
2001 QY ₁₁₉	2001 10 21.33947	23 54 25.35	-10 11 42.6	18.5	644	2001 QL ₁₂₀	2001 10 23.28556	01 20 39.79	-03 01 13.5	18.1	644
2001 QY ₁₁₉	2001 10 21.35979	23 54 25.16	-10 11 39.0	18.6	644	2001 QL ₁₂₀	2001 10 23.30683	01 20 38.73	-03 01 21.6	18.0	644
2001 QY ₁₁₉	2001 10 24.16640	23 54 12.25	-10 03 09.6	18.6	644	2001 QL ₁₂₀	2001 10 24.31848	01 19 51.21	-03 07 37.9	18.6	644
2001 QY ₁₁₉	2001 10 24.18756	23 54 12.15	-10 03 05.2	18.7	644	2001 QL ₁₂₀	2001 10 24.33962	01 19 50.16	-03 07 45.5	18.7	644
2001 QY ₁₁₉	2001 10 24.20867	23 54 12.03	-10 03 01.0	18.5	644	2001 QL ₁₂₀	2001 10 24.36065	01 19 49.13	-03 07 53.3	18.8	644
2001 QB ₁₂₀	2001 10 17.16257	23 32 50.38	-06 58 02.0	19.2	644	2001 QJ ₁₂₄	2001 10 23.09203	22 29 16.92	-13 16 16.9	19.2	704
2001 QB ₁₂₀	2001 10 17.18357	23 32 49.51	-06 58 03.3	19.0	644	2001 QJ ₁₂₄	2001 10 23.10866	22 29 17.39	-13 16 13.8	19.7	704
2001 QB ₁₂₀	2001 10 17.20446	23 32 48.63	-06 58 04.5	19.0	644	2001 QJ ₁₂₄	2001 10 23.12530	22 29 17.76	-13 16 07.4	19.9	704
2001 QB ₁₂₀	2001 10 17.36614	23 32 41.87	-06 58 13.9	19.3	644	2001 QJ ₁₂₄	2001 10 23.14286	22 29 18.31	-13 16 04.2	19.1	704
2001 QB ₁₂₀	2001 10 17.38728	23 32 41.01	-06 58 14.5	19.0	644	2001 QJ ₁₂₄	2001 10 23.15948	22 29 18.76	-13 16 00.0	19.0	704
2001 QB ₁₂₀	2001 10 17.40966	23 32 40.07	-06 58 16.1	20.0	644	2001 QH ₁₂₅	2001 10 21.16576	23 05 15.56	+04 33 17.9	19.0	704
2001 QB ₁₂₀	2001 10 18.09220	23 32 13.48	-06 58 51.5	19.5</							

2001 QW ₁₂₇	2001 10 21.12093	21 00 43.30	-07 42 49.9	18.9	704	2001 QO ₁₃₁	2001 10 23.16051	22 34 54.83	-09 25 05.3	19.4	704
2001 QW ₁₂₇	2001 10 21.13694	21 00 43.71	-07 42 52.6	18.4	704	2001 QO ₁₃₁	2001 10 24.09510	22 35 11.18	-09 30 17.6	19.6	704
2001 QW ₁₂₇	2001 10 21.15271	21 00 44.18	-07 42 52.3	18.6	704	2001 QO ₁₃₁	2001 10 24.11169	22 35 11.44	-09 30 23.5	19.2	704
2001 QZ ₁₂₇	2001 10 18.14612	21 35 02.70	-07 39 44.3	19.4	644	2001 QO ₁₃₁	2001 10 24.12874	22 35 11.70	-09 30 27.9	18.8	704
2001 QZ ₁₂₇	2001 10 18.15667	21 35 03.02	-07 39 46.5	19.4	644	2001 QO ₁₃₁	2001 10 24.14532	22 35 11.94	-09 30 34.5	18.9	704
2001 QZ ₁₂₇	2001 10 18.16736	21 35 03.36	-07 39 49.0	19.6	644	2001 QP ₁₃₁	2001 10 19.10177	22 29 31.33	-08 43 54.1	18.6	644
2001 QP ₁₂₈	2001 10 18.14612	21 35 54.17	-07 29 45.1	19.5	644	2001 QP ₁₃₁	2001 10 19.12303	22 29 31.41	-08 44 04.2	18.6	644
2001 QP ₁₂₈	2001 10 18.15667	21 35 54.28	-07 29 47.9	19.6	644	2001 QP ₁₃₁	2001 10 19.14421	22 29 31.52	-08 44 14.3	18.4	644
2001 QP ₁₂₈	2001 10 18.16736	21 35 54.39	-07 29 50.6	19.7	644	2001 QP ₁₃₁	2001 10 23.09305	22 30 11.00	-09 13 35.2	18.2	704
2001 QV ₁₂₈	2001 10 18.16025	21 44 18.83	-07 05 37.5	19.9	644	2001 QP ₁₃₁	2001 10 23.10969	22 30 11.21	-09 13 42.2	18.3	704
2001 QV ₁₂₈	2001 10 18.17082	21 44 19.13	-07 05 38.5	20.0	644	2001 QP ₁₃₁	2001 10 23.12632	22 30 11.39	-09 13 48.7	18.4	704
2001 QV ₁₂₈	2001 10 18.18146	21 44 19.46	-07 05 39.9	19.7	644	2001 QP ₁₃₁	2001 10 23.14387	22 30 11.59	-09 13 55.9	18.4	704
2001 QV ₁₂₈	2001 10 19.09361	21 44 49.32	-07 07 29.1	19.7	644	2001 QP ₁₃₁	2001 10 23.16051	22 30 11.77	-09 14 03.1	18.7	704
2001 QV ₁₂₈	2001 10 19.10411	21 44 49.62	-07 07 30.5	19.8	644	2001 QP ₁₃₁	2001 10 24.07792	22 30 25.53	-09 20 14.2	17.6	704
2001 QV ₁₂₈	2001 10 19.11481	21 44 49.97	-07 07 31.9	19.7	644	2001 QP ₁₃₁	2001 10 24.09459	22 30 25.75	-09 20 21.1	18.3	704
2001 QY ₁₂₈	2001 10 21.10815	21 44 19.27	-05 56 11.3	19.3	704	2001 QP ₁₃₁	2001 10 24.11119	22 30 25.98	-09 20 27.3	18.3	704
2001 QY ₁₂₈	2001 10 21.12485	21 44 19.86	-05 56 11.6	19.6	704	2001 QP ₁₃₁	2001 10 24.12823	22 30 26.21	-09 20 34.4	17.8	704
2001 QY ₁₂₈	2001 10 21.15661	21 44 21.13	-05 56 11.0	19.4	704	2001 QP ₁₃₁	2001 10 24.14481	22 30 26.43	-09 20 40.8	17.9	704
2001 QZ ₁₂₈	2001 10 18.14612	21 36 09.22	-08 02 40.6	20.0	644	2001 QR ₁₃₁	2001 10 20.16884	00 08 53.41	-10 13 19.4	18.3	704
2001 QZ ₁₂₈	2001 10 18.15667	21 36 09.50	-08 02 42.0	20.1	644	2001 QR ₁₃₁	2001 10 20.20168	00 08 52.54	-10 13 21.4	18.7	704
2001 QZ ₁₂₈	2001 10 18.16736	21 36 09.80	-08 02 43.5	20.5	644	2001 QR ₁₃₁	2001 10 20.21887	00 08 52.08	-10 13 23.0	18.8	704
2001 QF ₁₃₀	2001 10 21.15953	22 00 12.48	-04 43 43.1	18.6	704	2001 QR ₁₃₁	2001 10 20.23475	00 08 51.57	-10 13 24.6	18.5	704
2001 QF ₁₃₀	2001 10 21.17622	22 00 13.02	-04 43 44.8	19.2	704	2001 QS ₁₃₁	2001 10 19.20175	00 05 13.44	-06 28 52.9	17.4 R	699
2001 QF ₁₃₀	2001 10 21.19238	22 00 13.57	-04 43 46.3	18.9	704	2001 QS ₁₃₁	2001 10 19.22526	00 05 12.66	-06 28 54.9		699
2001 QF ₁₃₀	2001 10 21.22543	22 00 14.70	-04 43 51.0	18.8	704	2001 QS ₁₃₁	2001 10 19.24856	00 05 11.89	-06 28 57.0		699
2001 QH ₁₃₀	2001 10 18.18391	22 00 39.14	-07 01 51.7	19.5	644	2001 QS ₁₃₁	2001 10 19.27193	00 05 11.16	-06 28 58.9		699
2001 QH ₁₃₀	2001 10 18.19487	22 00 39.36	-07 01 55.1	19.6	644	2001 QS ₁₃₁	2001 10 24.16160	00 03 05.56	-06 32 58.2	17.8	704
2001 QH ₁₃₀	2001 10 18.20518	22 00 39.58	-07 01 58.7	19.8	644	2001 QS ₁₃₁	2001 10 24.17808	00 03 05.19	-06 32 56.9	18.6	704
2001 QH ₁₃₀	2001 10 21.07780	22 01 47.69	-07 16 41.0	19.7	704	2001 QS ₁₃₁	2001 10 24.19507	00 03 04.76	-06 32 58.9	18.4	704
2001 QH ₁₃₀	2001 10 21.09425	22 01 48.18	-07 16 45.9	19.5	704	2001 QS ₁₃₁	2001 10 24.21130	00 03 04.35	-06 32 58.6	18.2	704
2001 QH ₁₃₀	2001 10 21.11106	22 01 48.54	-07 16 50.2	19.8	704	2001 QS ₁₃₁	2001 10 24.22805	00 03 03.85	-06 32 58.7	18.5	704
2001 QH ₁₃₀	2001 10 21.12775	22 01 48.95	-07 16 54.4	19.6	704	2001 QT ₁₃₁	2001 10 16.17393	00 01 16.96	-09 10 40.1	18.9	644
2001 QH ₁₃₀	2001 10 21.14421	22 01 49.43	-07 16 57.3	19.5	704	2001 QT ₁₃₁	2001 10 16.19490	00 01 16.13	-09 10 45.1	18.7	644
2001 QJ ₁₃₀	2001 10 23.10738	22 22 36.74	-11 25 42.1	19.4	704	2001 QT ₁₃₁	2001 10 16.21596	00 01 15.30	-09 10 49.8	18.8	644
2001 QJ ₁₃₀	2001 10 23.12400	22 22 37.50	-11 25 45.9	18.9	704	2001 QT ₁₃₁	2001 10 17.22314	00 00 38.73	-09 14 40.0	19.1	644
2001 QJ ₁₃₀	2001 10 23.14158	22 22 38.35	-11 25 50.0	18.7	704	2001 QT ₁₃₁	2001 10 17.24341	00 00 37.94	-09 14 44.3	19.2	644
2001 QJ ₁₃₀	2001 10 23.15819	22 22 39.14	-11 25 55.4	19.5	704	2001 QT ₁₃₁	2001 10 17.26526	00 00 37.13	-09 14 49.2	19.1	644
2001 QJ ₁₃₀	2001 10 24.07560	22 23 24.44	-11 29 04.8	18.7	704	2001 QT ₁₃₁	2001 10 24.16988	23 57 09.49	-09 33 35.9	19.4	644
2001 QJ ₁₃₀	2001 10 24.09227	22 23 25.28	-11 29 07.6	19.0	704	2001 QT ₁₃₁	2001 10 24.19108	23 57 08.94	-09 33 38.2	19.3	644
2001 QJ ₁₃₀	2001 10 24.14250	22 23 27.69	-11 29 17.6	18.3	704	2001 QT ₁₃₁	2001 10 24.21333	23 57 08.37	-09 33 40.5	19.2	644
2001 QK ₁₃₀	2001 10 19.09010	22 04 32.27	-05 32 53.6	18.8	644	2001 QX ₁₃₁	2001 10 19.09830	22 18 54.89	-05 53 46.5	19.2	644
2001 QK ₁₃₀	2001 10 19.11131	22 04 32.57	-05 32 59.2	18.6	644	2001 QX ₁₃₁	2001 10 19.11956	22 18 54.97	-05 53 52.3	19.4	644
2001 QK ₁₃₀	2001 10 19.13364	22 04 32.90	-05 33 05.0	18.7	644	2001 QX ₁₃₁	2001 10 19.14063	22 18 55.05	-05 53 57.5	19.4	644
2001 QK ₁₃₀	2001 10 21.07805	22 05 07.43	-05 41 14.1	19.0	704	2001 QX ₁₃₁	2001 10 21.08136	22 19 07.54	-06 02 02.8	19.3	704
2001 QK ₁₃₀	2001 10 21.09450	22 05 07.72	-05 41 18.3	19.1	704	2001 QX ₁₃₁	2001 10 21.09792	22 19 07.64	-06 02 07.8	19.8	704
2001 QK ₁₃₀	2001 10 21.11131	22 05 08.02	-05 41 22.2	19.1	704	2001 QX ₁₃₁	2001 10 21.14778	22 19 07.97	-06 02 19.2	19.6	704
2001 QK ₁₃₀	2001 10 21.12800	22 05 08.29	-05 41 26.1	19.2	704	2001 QX ₁₃₂	2001 10 21.08136	22 22 44.27	-05 23 40.1	19.1	704
2001 QK ₁₃₀	2001 10 21.14446	22 05 08.62	-05 41 29.6	18.7	704	2001 QK ₁₃₂	2001 10 21.09792	22 22 44.35	-05 23 44.2	19.8	704
2001 QK ₁₃₀	2001 10 29.12682	22 08 27.40	-06 07 56.5	19.8	644	2001 QK ₁₃₂	2001 10 21.11462	22 22 44.38	-05 23 48.4	20.1	704
2001 QK ₁₃₀	2001 10 29.13792	22 08 27.70	-06 07 58.1	19.9	644	2001 QK ₁₃₂	2001 10 21.13131	22 22 44.50	-05 23 53.0	19.8	704
2001 QK ₁₃₀	2001 10 29.14929	22 08 28.04	-06 08 00.0	19.5	644	2001 QK ₁₃₂	2001 10 21.14778	22 22 44.50	-05 23 57.3	19.5	704
2001 QM ₁₃₀	2001 10 19.09485	21 54 18.47	+00 58 27.9	19.2	704	2001 QT ₁₃₂	2001 10 16.23641	00 36 58.78	-05 50 52.3	17.3	644
2001 QM ₁₃₀	2001 10 19.11105	21 54 18.71	+00 58 29.2	19.3	704	2001 QT ₁₃₂	2001 10 16.25888	00 36 57.89	-05 51 01.1	17.4	644
2001 QM ₁₃₀	2001 10 19.14440	21 54 19.20	+00 58 27.4	19.4	704	2001 QT ₁₃₂	2001 10 16.27927	00 36 57.09	-05 51 09.1	17.5	644
2001 QM ₁₃₀	2001 10 19.16065	21 54 19.45	+00 58 27.3	19.0	704	2001 QT ₁₃₂	2001 10 19.18842	00 35 10.17	-06 09 25.6	17.4 R	699
2001 QQ ₁₃₀	2001 10 19.09010	22 02 34.41	-05 44 08.7	18.3	644	2001 QT ₁₃₂	2001 10 19.21196	00 35 09.35	-06 09 34.5		699
2001 QQ ₁₃₀	2001 10 19.11131	22 02 34.77	-05 44 11.0	18.2	644	2001 QT ₁₃₂	2001 10 19.23535	00 35 08.46	-06 09 43.4		699
2001 QQ ₁₃₀	2001 10 19.13364	22 02 35.15	-05 44 13.6	18.2	644	2001 QT ₁₃₂	2001 10 19.25869	00 35 07.58	-06 09 52.3		699
2001 QQ ₁₃₀	2001 10 21.07755	22 03 16.23	-05 47 37.4	19.0	704	2001 QT ₁₃₂	2001 10 20.17237	00 34 35.49	-06 15 16.5	17.7	704
2001 QQ ₁₃₀	2001 10 21.09399	22 03 16.57	-05 47 38.9	18.8	704	2001 QT ₁₃₂	2001 10 20.18833	00 34 34.89	-06 15 21.9	17.8	704
2001 QQ ₁₃₀	2001 10 21.11080	22 03 16.91	-05 47 40.1	19.2	704	2001 QT ₁₃₂	2001 10 20.20518	00 34 34.29	-06 15 27.7	18.0	704
2001 QQ ₁₃₀	2001 10 21.12749	22 03 17.27	-05 47 42.4	19.2	704	2001 QT ₁₃₂	2001 10 24.16477	00 32 23.06	-06 36 56.6	18.0	704
2001 QQ ₁₃₀	2001 10 21.14396	22 03 17.62	-05 47 44.2	18.9	704	2001 QT ₁₃₂	2001 10 24.18133	00 32 22.38	-06 37 02.6	18.5	704
2001 QQ ₁₃₀	2001 10 29.12682	22 07 20.85	-05 54 15.7	19.1	644	2001 QT ₁₃₂	2001 10 24.19820	00 32 21.85	-06 37 07.4	18.0	704
2001 QQ ₁₃₀	2001 10 29.13792	22 07 21.25	-05 54 15.5	19.2	644	2001 QT ₁₃₂	2001 10 24.21457	00 32 21.37	-06 37 12.7	18.2	704
2001 QQ ₁₃₀	2001 10 29.14929	22 07 21.68	-05 54 16.1	19.1	644	2001 QT ₁₃₂	2001 10 24.22755	00 32 20.99	-06 37 16.1	17.4	644
2001 QU ₁₃₀	2001 10 19.09125	22 08 51.13	-06 37 35.3	18.8	644	2001 QT ₁₃₂	2001 10 24.23118	00 32 20.80	-06 37 17.3	18.0	704
2001 QU ₁₃₀	2001 10 19.11247	22 08 51.57	-06 37 39.1	18.7	644	2001 QT ₁₃₂	2001 10 24.24871	00 32 20.30	-06 37 22.5	17.8	644
2001 QU ₁₃₀	2001 10 19.13482	22 08 52									

2001 QC ₁₃₄	2001 10 14.13735	22 37 22.54	+07 20 18.6	19.6 V	691	2001 QT ₁₃₄	2001 10 17.30553	00 21 45.15	+15 58 10.5	18.6	704
2001 QJ ₁₃₄	2001 10 17.17896	21 57 15.91	+07 54 57.3	20.3	704	2001 QT ₁₃₄	2001 10 19.16561	00 20 18.67	+15 49 26.7	18.5	704
2001 QJ ₁₃₄	2001 10 17.19478	21 57 16.28	+07 54 49.9	20.3	704	2001 QT ₁₃₄	2001 10 19.18192	00 20 17.90	+15 49 21.8	18.5	704
2001 QJ ₁₃₄	2001 10 17.21045	21 57 16.62	+07 54 40.6	20.4	704	2001 QT ₁₃₄	2001 10 19.19889	00 20 17.11	+15 49 17.7	18.6	704
2001 QK ₁₃₄	2000 09 03.19276	21 43 11.79	+01 02 44.6	18.7	704	2001 QT ₁₃₄	2001 10 19.21718	00 20 16.28	+15 49 11.5	18.6	704
2001 QK ₁₃₄	2000 09 03.20589	21 43 11.36	+01 02 43.0	19.7	704	2001 QT ₁₃₄	2001 10 19.23335	00 20 15.34	+15 49 07.5	18.8	704
2001 QK ₁₃₄	2000 09 03.21857	21 43 11.04	+01 02 41.8	18.9	704	2001 QT ₁₃₄	2001 10 19.24983	00 20 14.60	+15 49 02.7	18.5	704
2001 QK ₁₃₄	2000 09 03.23198	21 43 10.75	+01 02 39.6	19.5	704	2001 QT ₁₃₄	2001 10 19.26710	00 20 13.77	+15 48 57.0	18.9	704
2001 QK ₁₃₄	2000 09 03.24465	21 43 10.28	+01 02 36.8	19.5	704	2001 QT ₁₃₄	2001 10 19.28371	00 20 13.07	+15 48 53.6	18.1	704
2001 QK ₁₃₄	2000 09 23.12336	21 35 21.27	+00 09 23.3	19.5 R	699	2001 QT ₁₃₄	2001 10 19.30017	00 20 12.22	+15 48 48.1	18.9	704
2001 QK ₁₃₄	2000 09 23.13884	21 35 20.81	+00 09 21.0		699	2001 QT ₁₃₄	2001 10 19.31787	00 20 11.37	+15 48 42.6	18.5	704
2001 QK ₁₃₄	2000 09 23.15426	21 35 20.62	+00 09 18.9		699	2001 QT ₁₃₄	2001 10 20.24066	00 19 30.09	+15 44 18.2	18.2	704
2001 QK ₁₃₄	2000 09 23.16970	21 35 20.28	+00 09 15.5		699	2001 QT ₁₃₄	2001 10 20.25705	00 19 29.32	+15 44 13.7	18.5	704
2001 QK ₁₃₄	2000 09 23.19499	21 35 19.79	+00 09 10.8	19.9	704	2001 QT ₁₃₄	2001 10 20.27331	00 19 28.54	+15 44 08.9	18.4	704
2001 QK ₁₃₄	2000 09 23.20992	21 35 19.49	+00 09 09.7	19.8	704	2001 QT ₁₃₄	2001 10 20.28999	00 19 27.76	+15 44 04.1	18.3	704
2001 QK ₁₃₄	2000 09 23.22441	21 35 19.26	+00 09 06.4	19.9	704	2001 QT ₁₃₄	2001 10 20.30642	00 19 27.02	+15 43 59.3	18.2	704
2001 QK ₁₃₄	2000 09 23.23914	21 35 18.93	+00 09 04.4	19.9	704	2001 QT ₁₃₄	2001 10 21.24191	00 18 46.14	+15 39 29.2	18.5	704
2001 QK ₁₃₄	2001 10 13.23045	23 44 28.17	+15 46 10.0	18.7	644	2001 QT ₁₃₄	2001 10 21.25808	00 18 45.45	+15 39 24.2	19.0	704
2001 QK ₁₃₄	2001 10 13.25149	23 44 27.62	+15 46 04.9	18.8	644	2001 QT ₁₃₄	2001 10 21.27427	00 18 44.73	+15 39 19.4	18.6	704
2001 QK ₁₃₄	2001 10 13.27251	23 44 27.07	+15 45 59.5	18.7	644	2001 QT ₁₃₄	2001 10 22.19890	00 18 05.55	+15 34 50.4	18.0	704
2001 QK ₁₃₄	2001 10 17.18958	23 42 51.21	+15 29 34.2	19.1	704	2001 QT ₁₃₄	2001 10 22.21534	00 18 04.83	+15 34 45.5	18.2	704
2001 QK ₁₃₄	2001 10 17.20559	23 42 50.86	+15 29 30.8	19.2	704	2001 QT ₁₃₄	2001 10 22.23178	00 18 04.08	+15 34 41.0	18.5	704
2001 QK ₁₃₄	2001 10 17.22104	23 42 50.46	+15 29 26.7	18.9	704	2001 QT ₁₃₄	2001 10 22.24827	00 18 03.35	+15 34 35.8	18.2	704
2001 QK ₁₃₄	2001 10 17.23704	23 42 50.05	+15 29 22.2	19.2	704	2001 QU ₁₃₄	2001 10 17.24122	00 12 46.68	+17 37 44.7	18.1	704
2001 QL ₁₃₄	2001 10 18.15467	23 35 23.77	+13 19 12.2	19.8	704	2001 QU ₁₃₄	2001 10 17.25753	00 12 45.85	+17 37 40.7	18.0	704
2001 QL ₁₃₄	2001 10 18.17040	23 35 23.33	+13 19 07.1	19.8	704	2001 QU ₁₃₄	2001 10 17.27303	00 12 45.06	+17 37 37.3	18.1	704
2001 QL ₁₃₄	2001 10 18.18612	23 35 22.84	+13 19 01.6	20.0	704	2001 QU ₁₃₄	2001 10 17.28874	00 12 44.24	+17 37 33.7	18.4	704
2001 QL ₁₃₄	2001 10 18.20183	23 35 22.45	+13 18 53.4	19.7	704	2001 QU ₁₃₄	2001 10 17.30469	00 12 43.41	+17 37 30.4	18.8	704
2001 QL ₁₃₄	2001 10 18.21756	23 35 22.01	+13 18 47.0	19.9	704	2001 QU ₁₃₄	2001 10 19.17925	00 11 11.75	+17 30 21.9	18.1	704
2001 QL ₁₃₄	2001 10 19.17460	23 34 56.45	+13 12 19.0	18.8	704	2001 QU ₁₃₄	2001 10 19.19622	00 11 10.89	+17 30 18.0	18.3	704
2001 QL ₁₃₄	2001 10 19.19126	23 34 56.02	+13 12 12.0	19.2	704	2001 QU ₁₃₄	2001 10 19.21296	00 11 10.06	+17 30 14.4	18.0	704
2001 QL ₁₃₄	2001 10 19.20819	23 34 55.50	+13 12 04.8	19.2	704	2001 QU ₁₃₄	2001 10 19.23070	00 11 09.18	+17 30 10.3	18.2	704
2001 QL ₁₃₄	2001 10 19.22609	23 34 55.07	+13 11 56.9	18.8	704	2001 QU ₁₃₄	2001 10 19.24700	00 11 08.36	+17 30 06.5	18.5	704
2001 QL ₁₃₄	2001 10 19.24236	23 34 54.60	+13 11 51.1	18.8	704	2001 QU ₁₃₄	2001 10 26.14854	00 05 59.43	+17 02 23.0	18.2	644
2001 QL ₁₃₄	2001 10 20.16959	23 34 31.13	+13 05 36.8	19.1	704	2001 QU ₁₃₄	2001 10 26.16951	00 05 58.55	+17 02 17.4	18.5	644
2001 QL ₁₃₄	2001 10 20.18644	23 34 30.69	+13 05 29.8	19.8	704	2001 QU ₁₃₄	2001 10 26.19046	00 05 57.65	+17 02 12.9	18.5	644
2001 QL ₁₃₄	2001 10 20.20334	23 34 30.30	+13 05 21.8	19.3	704	2001 QV ₁₃₄	2001 10 15.38232	00 22 29.73	+16 17 06.6	17.2	608
2001 QL ₁₃₄	2001 10 20.22272	23 34 29.76	+13 05 14.7	19.4	704	2001 QV ₁₃₄	2001 10 15.39331	00 22 29.20	+16 17 03.3	17.6	608
2001 QL ₁₃₄	2001 10 20.23963	23 34 29.31	+13 05 07.3	19.2	704	2001 QV ₁₃₄	2001 10 15.40414	00 22 28.70	+16 17 00.1	17.8	608
2001 QL ₁₃₄	2001 10 20.26098	23 32 26.09	+12 26 45.9	19.1	644	2001 QV ₁₃₄	2001 10 17.24203	00 21 06.27	+16 07 45.4	17.3	704
2001 QL ₁₃₄	2001 10 26.11098	23 32 25.71	+12 26 37.8	19.1	644	2001 QV ₁₃₄	2001 10 17.25834	00 21 05.58	+16 07 40.9	18.7	704
2001 QL ₁₃₄	2001 10 26.13331	23 32 25.29	+12 26 29.4	19.2	644	2001 QV ₁₃₄	2001 10 17.27394	00 21 04.74	+16 07 34.9	17.7	704
2001 QM ₁₃₄	1999 01 23.34213	09 15 37.51	-07 51 36.5	18.8	704	2001 QV ₁₃₄	2001 10 17.28958	00 21 04.08	+16 07 30.9	17.4	704
2001 QM ₁₃₄	1999 01 23.36393	09 15 36.39	-07 51 37.3	19.3	704	2001 QV ₁₃₄	2001 10 17.30553	00 21 03.38	+16 07 26.1	17.8	704
2001 QM ₁₃₄	1999 01 23.38573	09 15 35.33	-07 51 37.1	19.3	704	2001 QV ₁₃₄	2001 10 18.15683	00 20 26.25	+16 03 05.7	17.7	704
2001 QM ₁₃₄	1999 01 23.40754	09 15 34.22	-07 51 37.7	19.0	704	2001 QV ₁₃₄	2001 10 18.17360	00 20 25.49	+16 03 00.7	18.3	704
2001 QM ₁₃₄	1999 02 17.18436	08 54 43.40	-06 19 46.7	17.9	704	2001 QV ₁₃₄	2001 10 18.18943	00 20 24.79	+16 02 56.1	17.9	704
2001 QM ₁₃₄	1999 02 17.20090	08 54 42.54	-06 19 39.7	18.1	704	2001 QV ₁₃₄	2001 10 18.20635	00 20 24.03	+16 02 51.3	17.7	704
2001 QM ₁₃₄	1999 02 17.21741	08 54 41.72	-06 19 32.9	18.6	704	2001 QV ₁₃₄	2001 10 18.22237	00 20 23.26	+16 02 46.6	17.5	704
2001 QM ₁₃₄	1999 02 17.23387	08 54 40.92	-06 19 25.2	18.6	704	2001 QV ₁₃₄	2001 10 19.16561	00 19 42.84	+15 57 55.6	17.2	704
2001 QM ₁₃₄	1999 02 17.25074	08 54 40.09	-06 19 18.6	18.6	704	2001 QV ₁₃₄	2001 10 19.18192	00 19 42.13	+15 57 50.7	17.5	704
2001 QM ₁₃₄	2001 10 13.23159	23 48 13.07	+10 29 09.7	19.6	644	2001 QV ₁₃₄	2001 10 19.19889	00 19 41.39	+15 57 45.8	17.7	704
2001 QM ₁₃₄	2001 10 13.25264	23 48 12.26	+10 28 58.4	19.6	644	2001 QV ₁₃₄	2001 10 19.21718	00 19 40.56	+15 57 39.9	17.8	704
2001 QM ₁₃₄	2001 10 13.27364	23 48 11.38	+10 28 46.2	19.5	644	2001 QV ₁₃₄	2001 10 19.23335	00 19 39.85	+15 57 35.3	17.5	704
2001 QM ₁₃₄	2001 10 17.17309	23 45 48.71	+09 51 51.9	19.5	704	2001 QV ₁₃₄	2001 10 19.24983	00 19 39.07	+15 57 29.1	17.7	704
2001 QM ₁₃₄	2001 10 17.18890	23 45 48.11	+09 51 43.9	19.9	704	2001 QV ₁₃₄	2001 10 19.26710	00 19 38.34	+15 57 23.4	18.4	704
2001 QM ₁₃₄	2001 10 17.20457	23 45 47.50	+09 51 36.0	20.0	704	2001 QV ₁₃₄	2001 10 19.28371	00 19 37.49	+15 57 17.5	18.2	704
2001 QM ₁₃₄	2001 10 17.22024	23 45 46.94	+09 51 27.3	19.6	704	2001 QV ₁₃₄	2001 10 19.30017	00 19 36.82	+15 57 13.8	18.0	704
2001 QM ₁₃₄	2001 10 17.23614	23 45 46.40	+09 51 18.0	20.1	704	2001 QV ₁₃₄	2001 10 19.31787	00 19 36.09	+15 57 07.5	17.4	704
2001 QN ₁₃₄	2001 10 17.17347	23 51 03.18	+17 51 46.2	18.8	704	2001 QV ₁₃₄	2001 10 20.24066	00 18 57.48	+15 52 21.4	17.4	704
2001 QN ₁₃₄	2001 10 17.19027	23 51 02.49	+17 51 43.5	19.5	704	2001 QV ₁₃₄	2001 10 20.25705	00 18 56.78	+15 52 16.0	17.2	704
2001 QN ₁₃₄	2001 10 17.20628	23 51 01.69	+17 51 41.1	19.0	704	2001 QV ₁₃₄	2001 10 20.27331	00 18 56.08	+15 52 11.1	17.2	704
2001 QN ₁₃₄	2001 10 17.22173	23 51 00.97	+17 51 39.5	19.3	704	2001 QV ₁₃₄	2001 10 20.28999	00 18 55.34	+15 52 05.7	17.1	704
2001 QN ₁₃₄	2001 10 17.23774	23 51 00.15	+17 51 36.6	18.9	704	2001 QV ₁₃₄	2001 10 20.30642	00 18 54.64	+15 52 00.8	17.6	704
2001 QO ₁₃₄	2001 10 17.17393	23 54 47.40	+14 24 11.2	18.7	704	2001 QY ₁₃₄	2001 10 15.38179	00 23 10.84	+15 03 06.0	18.4	608
2001 QO ₁₃₄	2001 10 17.19074	23 54 46.74	+14 24 02.6	19.2	704	2001 QY ₁₃₄	2001 10 15.39278	00 23 10.31	+15 03 02.4	18.5	608
2001 QO ₁₃₄	2001 10 17.20675	23 54 46.05	+14 23 55.1	19.1	704	2001 QY ₁₃₄	2001 10 15.40361	00 23 09.79	+15 02 58.6	18.5	608
2001 QO ₁₃₄	2001 10 17.22220	23 54 45.46	+14 23 48.9	19.2	704	2001 QY ₁₃₄	2001 10 17.24192	00 21 47.51	+14 52 31.2	18.0	704
2001 QP ₁₃₄	2001 10 17.17347										

2001 QA ₁₃₅	2001 10 17.29306	01 00 36.12	+12 47 35.0	18.5	704	2001 QU ₁₃₅	2001 10 13.41345	01 37 48.64	+23 01 17.5	17.6	644
2001 QA ₁₃₅	2001 10 17.30940	01 00 35.47	+12 47 20.4	18.4	704	2001 QU ₁₃₅	2001 10 13.43453	01 37 47.51	+23 01 11.9	17.5	644
2001 QB ₁₃₅	2001 10 17.25857	00 28 27.83	+18 11 52.9	18.5	704	2001 QU ₁₃₅	2001 10 13.45565	01 37 46.40	+23 01 06.1	17.4	644
2001 QB ₁₃₅	2001 10 17.27418	00 28 26.93	+18 11 47.7	18.7	704	2001 QU ₁₃₅	2001 10 18.24916	01 33 40.27	+22 36 50.7	18.0	704
2001 QB ₁₃₅	2001 10 17.28981	00 28 26.02	+18 11 41.6	18.3	704	2001 QU ₁₃₅	2001 10 18.26555	01 33 39.36	+22 36 45.2	18.4	704
2001 QB ₁₃₅	2001 10 17.30576	00 28 25.07	+18 11 35.7	18.3	704	2001 QU ₁₃₅	2001 10 18.28209	01 33 38.42	+22 36 39.4	18.5	704
2001 QC ₁₃₅	2001 10 18.24082	00 54 01.29	+27 15 09.4	18.2	704	2001 QU ₁₃₅	2001 10 18.29829	01 33 37.52	+22 36 33.7	18.3	704
2001 QC ₁₃₅	2001 10 18.25673	00 54 00.45	+27 15 07.3	18.9	704	2001 QU ₁₃₅	2001 10 18.31458	01 33 36.62	+22 36 28.2	18.4	704
2001 QC ₁₃₅	2001 10 18.27266	00 53 59.53	+27 15 04.4	19.5	704	2001 QZ ₁₃₅	2001 10 17.24747	01 27 40.59	+12 04 54.0	17.7	704
2001 QC ₁₃₅	2001 10 18.28856	00 53 58.62	+27 15 02.8	18.2	704	2001 QZ ₁₃₅	2001 10 17.26349	01 27 39.82	+12 04 44.5	18.0	704
2001 QC ₁₃₅	2001 10 18.30444	00 53 57.70	+27 15 00.7	18.2	704	2001 QZ ₁₃₅	2001 10 17.27946	01 27 39.04	+12 04 35.2	18.1	704
2001 QD ₁₃₅	2001 10 18.23958	00 41 52.22	+26 07 05.3	18.5	704	2001 QZ ₁₃₅	2001 10 17.29545	01 27 38.28	+12 04 25.7	18.1	704
2001 QD ₁₃₅	2001 10 18.25549	00 41 51.20	+26 07 04.7	18.7	704	2001 QZ ₁₃₅	2001 10 17.31179	01 27 37.49	+12 04 16.5	18.1	704
2001 QD ₁₃₅	2001 10 18.27142	00 41 50.19	+26 07 04.2	19.1	704	2001 QA ₁₃₆	2001 10 13.30373	01 45 50.79	+18 37 42.9	17.3 R	699
2001 QD ₁₃₅	2001 10 18.28732	00 41 49.11	+26 07 03.1	19.1	704	2001 QA ₁₃₆	2001 10 13.32805	01 45 49.68	+18 37 39.3		699
2001 QD ₁₃₅	2001 10 18.30320	00 41 48.18	+26 07 02.5	19.0	704	2001 QA ₁₃₆	2001 10 13.35237	01 45 48.59	+18 37 35.5		699
2001 QE ₁₃₅	2001 10 18.24104	00 51 27.98	+24 38 27.0	18.3	704	2001 QA ₁₃₆	2001 10 13.38276	01 45 47.24	+18 37 30.1		699
2001 QE ₁₃₅	2001 10 18.25695	00 51 27.12	+24 38 23.2	18.7	704	2001 QA ₁₃₆	2001 10 18.23449	01 42 21.41	+18 21 48.2	18.5 V	333
2001 QE ₁₃₅	2001 10 18.27288	00 51 26.26	+24 38 19.6	18.6	704	2001 QA ₁₃₆	2001 10 18.24975	01 42 20.65	+18 21 45.3	18.0	704
2001 QE ₁₃₅	2001 10 18.28878	00 51 25.44	+24 38 15.6	18.9	704	2001 QA ₁₃₆	2001 10 18.25632	01 42 20.45	+18 21 43.4	17.8 V	333
2001 QE ₁₃₅	2001 10 18.30466	00 51 24.59	+24 38 12.2	18.9	704	2001 QA ₁₃₆	2001 10 18.26617	01 42 19.88	+18 21 41.7	18.2	704
2001 QF ₁₃₅	2001 10 18.25684	00 50 32.55	+25 54 15.4	19.2	704	2001 QA ₁₃₆	2001 10 18.27815	01 42 19.38	+18 21 39.5	17.7 V	333
2001 QF ₁₃₅	2001 10 18.27277	00 50 31.55	+25 54 13.3	18.8	704	2001 QA ₁₃₆	2001 10 18.28267	01 42 19.07	+18 21 37.8	18.4	704
2001 QF ₁₃₅	2001 10 18.28867	00 50 30.59	+25 54 10.7	19.1	704	2001 QA ₁₃₆	2001 10 18.29887	01 42 18.33	+18 21 34.4	17.8	704
2001 QF ₁₃₅	2001 10 18.30455	00 50 29.68	+25 54 07.6	19.5	704	2001 QB ₁₃₆	2001 10 17.24766	01 17 59.61	+17 06 57.2	18.2	704
2001 QG ₁₃₅	2001 10 13.35833	01 11 50.36	+21 40 21.3	18.7	644	2001 QB ₁₃₆	2001 10 17.26324	01 17 58.68	+17 06 53.5	18.4	704
2001 QG ₁₃₅	2001 10 13.37876	01 11 49.26	+21 40 12.9	18.6	644	2001 QB ₁₃₆	2001 10 17.27880	01 17 57.76	+17 06 50.2	18.4	704
2001 QG ₁₃₅	2001 10 13.39901	01 11 48.20	+21 40 04.3	18.9	644	2001 QB ₁₃₆	2001 10 17.29444	01 17 56.83	+17 06 46.8	18.4	704
2001 QG ₁₃₅	2001 10 18.24661	01 07 45.87	+21 04 22.5	18.7	704	2001 QB ₁₃₆	2001 10 17.31038	01 17 55.89	+17 06 43.5	18.8	704
2001 QG ₁₃₅	2001 10 18.26298	01 07 45.04	+21 04 14.6	18.9	704	2001 QC ₁₃₆	2001 10 17.24838	01 37 29.19	+12 41 11.3	18.3	704
2001 QG ₁₃₅	2001 10 18.27954	01 07 44.07	+21 04 06.3	18.9	704	2001 QC ₁₃₆	2001 10 17.26440	01 37 28.44	+12 40 59.9	18.5	704
2001 QG ₁₃₅	2001 10 18.29555	01 07 43.30	+21 03 59.6	19.2	704	2001 QC ₁₃₆	2001 10 17.28038	01 37 27.73	+12 40 48.4	18.5	704
2001 QG ₁₃₅	2001 10 18.31203	01 07 42.42	+21 03 51.9	19.1	704	2001 QC ₁₃₆	2001 10 17.29636	01 37 27.00	+12 40 37.1	18.4	704
2001 QG ₁₃₅	2001 10 24.95038	01 02 30.10	+20 08 33.5		170	2001 QC ₁₃₆	2001 10 17.31270	01 37 26.24	+12 40 25.2	18.5	704
2001 QG ₁₃₅	2001 10 24.95374	01 02 29.94	+20 08 32.2		170	2001 QD ₁₃₆	2001 10 17.24964	01 37 17.44	+16 47 39.1	18.4	704
2001 QG ₁₃₅	2001 10 24.95785	01 02 29.80	+20 08 29.8		170	2001 QD ₁₃₆	2001 10 17.26520	01 37 16.54	+16 47 30.9	18.4	704
2001 QG ₁₃₅	2001 10 24.96817	01 02 29.37	+20 08 23.3		170	2001 QD ₁₃₆	2001 10 17.28091	01 37 15.63	+16 47 22.9	18.6	704
2001 QG ₁₃₅	2001 10 24.97288	01 02 29.08	+20 08 21.7		170	2001 QD ₁₃₆	2001 10 17.29641	01 37 14.73	+16 47 14.9	18.5	704
2001 QG ₁₃₅	2001 10 24.97728	01 02 29.05	+20 08 18.4		170	2001 QD ₁₃₆	2001 10 17.31234	01 37 13.81	+16 47 06.3	18.5	704
2001 QH ₁₃₅	2001 10 12.41915	01 18 13.21	+19 16 20.0	19.3	608	2001 QF ₁₃₆	2001 10 17.24327	00 33 41.57	+08 18 36.0	19.2	704
2001 QH ₁₃₅	2001 10 12.42963	01 18 12.56	+19 16 13.1	18.9	608	2001 QF ₁₃₆	2001 10 17.25931	00 33 41.10	+08 18 21.7	20.1	704
2001 QH ₁₃₅	2001 10 12.44029	01 18 11.98	+19 16 07.5	19.2	608	2001 QF ₁₃₆	2001 10 17.27528	00 33 40.70	+08 18 07.3	20.3	704
2001 QH ₁₃₅	2001 10 13.35950	01 17 24.31	+19 07 36.9	18.3	644	2001 QF ₁₃₆	2001 10 17.29126	00 33 40.34	+08 17 52.9	19.8	704
2001 QH ₁₃₅	2001 10 13.37992	01 17 23.19	+19 07 25.7	18.3	644	2001 QG ₁₃₆	2001 10 13.29601	00 33 38.62	+20 40 27.3	18.6	644
2001 QH ₁₃₅	2001 10 13.40014	01 17 22.08	+19 07 14.0	18.1	644	2001 QG ₁₃₆	2001 10 13.31735	00 33 37.23	+20 40 24.9	18.8	644
2001 QK ₁₃₅	2001 10 18.23868	00 30 39.90	+25 24 36.9	19.0	704	2001 QG ₁₃₆	2001 10 13.33845	00 33 35.85	+20 40 22.5	18.5	644
2001 QK ₁₃₅	2001 10 18.25459	00 30 38.45	+25 24 37.1	19.1	704	2001 QG ₁₃₆	2001 10 15.41385	00 31 27.49	+20 36 04.0	19.1	608
2001 QK ₁₃₅	2001 10 18.27052	00 30 36.96	+25 24 37.5	19.5	704	2001 QG ₁₃₆	2001 10 15.42403	00 31 26.86	+20 36 02.7	19.0	608
2001 QK ₁₃₅	2001 10 18.28642	00 30 35.55	+25 24 38.7	19.4	704	2001 QG ₁₃₆	2001 10 15.43456	00 31 26.17	+20 36 01.3	19.3	608
2001 QK ₁₃₅	2001 10 18.30230	00 30 34.06	+25 24 37.6	19.1	704	2001 QG ₁₃₆	2001 10 18.24300	00 28 37.60	+20 29 07.3	18.4	704
2001 QK ₁₃₅	2001 10 20.24198	00 27 44.25	+25 25 04.4	19.0	704	2001 QG ₁₃₆	2001 10 18.25880	00 28 36.61	+20 29 04.9	18.6	704
2001 QK ₁₃₅	2001 10 20.25834	00 27 42.75	+25 25 04.3	19.3	704	2001 QG ₁₃₆	2001 10 18.27592	00 28 35.55	+20 29 01.6	18.7	704
2001 QK ₁₃₅	2001 10 20.27472	00 27 41.30	+25 25 04.4	19.5	704	2001 QG ₁₃₆	2001 10 18.29178	00 28 34.60	+20 28 58.9	18.9	704
2001 QK ₁₃₅	2001 10 20.29129	00 27 39.88	+25 25 02.8	19.3	704	2001 QH ₁₃₆	2001 10 18.30786	00 28 33.62	+20 28 57.0	19.2	704
2001 QK ₁₃₅	2001 10 20.30775	00 27 38.38	+25 25 03.6	19.4	704	2001 QH ₁₃₆	2001 10 13.30609	01 25 18.39	+18 44 31.7	18.1 R	699
2001 QL ₁₃₅	1998 12 14.44170	06 47 28.92	+27 35 23.0	19.3	704	2001 QH ₁₃₆	2001 10 13.33040	01 25 17.15	+18 44 21.4		699
2001 QL ₁₃₅	1998 12 14.46354	06 47 27.24	+27 35 18.9	19.2	704	2001 QH ₁₃₆	2001 10 13.35473	01 25 16.00	+18 44 11.6		699
2001 QL ₁₃₅	1998 12 14.48546	06 47 25.87	+27 35 19.2	19.4	704	2001 QH ₁₃₆	2001 10 13.38510	01 25 14.51	+18 43 58.6		699
2001 QL ₁₃₅	1998 12 14.50730	06 47 24.23	+27 35 19.6	19.0	704	2001 QL ₁₃₆	2001 10 18.17176	23 57 09.36	+22 06 47.2	18.3	704
2001 QL ₁₃₅	2000 05 06.22958	13 36 28.60	-18 59 12.0	18.8	704	2001 QL ₁₃₆	2001 10 18.18767	23 57 08.70	+22 06 38.6	18.3	704
2001 QL ₁₃₅	2000 05 06.24166	13 36 27.92	-18 59 06.9	19.7	704	2001 QL ₁₃₆	2001 10 18.20462	23 57 08.07	+22 06 29.9	18.5	704
2001 QL ₁₃₅	2000 05 06.25376	13 36 27.25	-18 59 03.7	19.0	704	2001 QL ₁₃₆	2001 10 18.22064	23 57 07.44	+22 06 21.5	18.2	704
2001 QL ₁₃₅	2000 05 06.26589	13 36 26.62	-18 59 00.1	19.2	704	2001 QL ₁₃₆	2001 10 18.23643	23 57 06.83	+22 06 13.2	18.1	704
2001 QL ₁₃₅	2000 05 06.27800	13 36 25.92	-18 58 53.8	19.0	704	2001 QN ₁₃₆	2001 10 18.24372	01 21 28.58	+23 13 58.4	17.6	704
2001 QL ₁₃₅	2001 10 17.24674	01 09 00.95	+17 53 54.9	17.5	704	2001 QN ₁₃₆	2001 10 18.25963	01 21 27.77	+23 13 52.2	17.6	704
2001 QL ₁₃₅	2001 10 17.26231	01 08 59.99	+17 53 49.3	17.4	704	2001 QN ₁₃₆	2001 10 18.27556	01 21 26.94	+23 13 46.7	17.9	704
2001 QL ₁₃₅	2001 10 17.27787	01 08 59.02	+17 53 44.4	17.8	704	2001 QN ₁₃₆	2001 10 18.29146	01 21 26.12	+23 13 40.8	17.8	704
2001 QL ₁₃₅	2001 10 17.29352	01 08 58.05	+17 53 39.0	17.2	704	2001 QN ₁₃₆	2001 10 18.30734	01 21 25.32	+23 13 35.4	17.9	704
2001 QL ₁₃₅	2001 10 17.30945	01 08 57.06	+17 53 33.9	17.5	704						

2001 QW ₁₃₆	2001 10 12.42418	01 25 12.08	+22 35 21.5	19.8	608	2001 QK ₁₃₇	2001 10 18.26581	01 40 58.71	+21 39 57.0	17.7	704
2001 QW ₁₃₆	2001 10 12.43437	01 25 11.55	+22 35 18.9	20.3	608	2001 QK ₁₃₇	2001 10 18.28233	01 40 57.81	+21 39 55.1	17.8	704
2001 QW ₁₃₆	2001 10 12.44517	01 25 10.98	+22 35 15.5	20.6	608	2001 QK ₁₃₇	2001 10 18.29853	01 40 56.95	+21 39 53.6	17.7	704
2001 QW ₁₃₆	2001 10 13.36700	01 24 25.47	+22 30 59.5	18.5	644	2001 QK ₁₃₇	2001 10 18.31482	01 40 56.02	+21 39 51.2	17.8	704
2001 QW ₁₃₆	2001 10 13.38727	01 24 24.42	+22 30 53.6	18.4	644	2001 QK ₁₃₇	2001 10 19.25974	01 40 05.86	+21 38 05.0	17.5	704
2001 QW ₁₃₆	2001 10 13.40752	01 24 23.40	+22 30 47.9	18.5	644	2001 QK ₁₃₇	2001 10 19.27610	01 40 04.97	+21 38 03.2	17.5	704
2001 QX ₁₃₆	2001 10 13.28651	01 26 00.93	+24 17 27.7	18.0 R	699	2001 QK ₁₃₇	2001 10 19.29278	01 40 04.06	+21 38 01.0	17.7	704
2001 QX ₁₃₆	2001 10 13.31078	01 25 59.65	+24 17 22.3		699	2001 QK ₁₃₇	2001 10 19.30906	01 40 03.14	+21 37 59.1	17.7	704
2001 QX ₁₃₆	2001 10 13.33510	01 25 58.34	+24 17 17.1		699	2001 QK ₁₃₇	2001 10 19.32744	01 40 02.13	+21 37 57.2	17.6	704
2001 QX ₁₃₆	2001 10 13.35945	01 25 57.03	+24 17 11.6		699	2001 QK ₁₃₇	2001 10 20.45653	01 39 01.90	+21 35 40.4	17.1	644
2001 QX ₁₃₆	2001 10 13.36700	01 25 56.67	+24 17 09.0	18.4	644	2001 QK ₁₃₇	2001 10 20.47787	01 39 00.75	+21 35 37.6	17.3	644
2001 QX ₁₃₆	2001 10 13.38727	01 25 55.59	+24 17 04.4	18.2	644	2001 QK ₁₃₇	2001 10 20.49911	01 38 59.60	+21 35 34.8	17.1	644
2001 QX ₁₃₆	2001 10 13.40752	01 25 54.52	+24 16 59.7	18.2	644	2001 QK ₁₃₇	2001 10 28.23152	01 32 14.03	+21 16 08.5	17.1	704
2001 QX ₁₃₆	2001 10 18.24372	01 21 45.99	+23 57 12.6	18.4	704	2001 QK ₁₃₇	2001 10 28.24792	01 32 13.17	+21 16 05.5	17.7	704
2001 QX ₁₃₆	2001 10 18.25963	01 21 45.15	+23 57 08.2	18.8	704	2001 QK ₁₃₇	2001 10 28.26418	01 32 12.29	+21 16 02.4	18.3	704
2001 QX ₁₃₆	2001 10 18.27556	01 21 44.27	+23 57 03.5	18.6	704	2001 QK ₁₃₇	2001 10 28.28043	01 32 11.49	+21 15 59.5	17.9	704
2001 QX ₁₃₆	2001 10 18.29146	01 21 43.45	+23 56 59.3	18.8	704	2001 QK ₁₃₇	2001 10 28.29668	01 32 10.58	+21 15 57.1	17.7	704
2001 QX ₁₃₆	2001 10 18.30734	01 21 42.61	+23 56 54.9	18.7	704	2001 QL ₁₃₇	2001 10 18.24940	01 40 53.96	+21 10 34.1	17.4	704
2001 QY ₁₃₆	2001 10 13.30531	01 36 29.16	+22 24 31.7	17.8 R	699	2001 QL ₁₃₇	2001 10 18.25434	01 40 53.50	+21 10 32.6	18.7 V	333
2001 QY ₁₃₆	2001 10 13.32961	01 36 27.95	+22 24 22.2		699	2001 QL ₁₃₇	2001 10 18.26581	01 40 52.89	+21 10 29.7	17.9	704
2001 QY ₁₃₆	2001 10 13.35394	01 36 26.75	+22 24 12.1		699	2001 QL ₁₃₇	2001 10 18.27628	01 40 52.23	+21 10 27.1	18.2 V	333
2001 QY ₁₃₆	2001 10 13.38432	01 36 25.23	+22 23 59.7		699	2001 QL ₁₃₇	2001 10 18.28233	01 40 51.84	+21 10 25.0	17.9	704
2001 QY ₁₃₆	2001 10 13.41229	01 36 23.89	+22 23 48.8	18.2	644	2001 QL ₁₃₇	2001 10 18.29841	01 40 50.77	+21 10 19.6	18.8 V	333
2001 QY ₁₃₆	2001 10 13.43337	01 36 22.86	+22 23 39.8	18.5	644	2001 QL ₁₃₇	2001 10 18.29853	01 40 50.79	+21 10 20.5	17.9	704
2001 QY ₁₃₆	2001 10 13.45449	01 36 21.82	+22 23 31.3	18.3	644	2001 QL ₁₃₇	2001 10 18.31482	01 40 49.70	+21 10 15.7	18.0	704
2001 QY ₁₃₆	2001 10 18.24905	01 32 33.33	+21 48 38.9	17.8	704	2001 QL ₁₃₇	2001 10 19.24891	01 39 51.33	+21 05 51.0	17.7	704
2001 QY ₁₃₆	2001 10 18.26543	01 32 32.49	+21 48 31.6	18.0	704	2001 QL ₁₃₇	2001 10 19.25974	01 39 50.61	+21 05 48.1	17.8	704
2001 QY ₁₃₆	2001 10 18.28198	01 32 31.65	+21 48 24.0	18.3	704	2001 QL ₁₃₇	2001 10 19.26619	01 39 50.20	+21 05 46.5	17.6	704
2001 QY ₁₃₆	2001 10 18.29818	01 32 30.83	+21 48 16.5	18.1	704	2001 QL ₁₃₇	2001 10 19.27610	01 39 49.56	+21 05 43.6	17.9	704
2001 QY ₁₃₆	2001 10 18.31447	01 32 30.05	+21 48 08.5	17.8	704	2001 QL ₁₃₇	2001 10 19.28278	01 39 49.15	+21 05 41.2	17.7	704
2001 QZ ₁₃₆	2001 10 13.29826	02 18 07.51	+18 38 26.0	17.4 R	699	2001 QL ₁₃₇	2001 10 19.29278	01 39 48.45	+21 05 38.5	18.0	704
2001 QZ ₁₃₆	2001 10 13.32255	02 18 06.83	+18 38 09.6		699	2001 QL ₁₃₇	2001 10 19.29926	01 39 48.06	+21 05 37.1	17.9	704
2001 QZ ₁₃₆	2001 10 13.34687	02 18 06.09	+18 37 52.4		699	2001 QL ₁₃₇	2001 10 19.30906	01 39 47.40	+21 05 33.6	17.9	704
2001 QZ ₁₃₆	2001 10 13.37731	02 18 05.24	+18 37 32.0		699	2001 QL ₁₃₇	2001 10 19.31694	01 39 46.89	+21 05 31.7	18.0	704
2001 QZ ₁₃₆	2001 10 17.25322	02 16 23.13	+17 51 34.8	17.7	704	2001 QL ₁₃₇	2001 10 19.32744	01 39 46.24	+21 05 28.1	17.9	704
2001 QZ ₁₃₆	2001 10 17.26879	02 16 22.62	+17 51 23.5	17.9	704	2001 QL ₁₃₇	2001 10 20.45536	01 38 35.22	+20 59 55.9	17.5	644
2001 QZ ₁₃₆	2001 10 17.28449	02 16 22.10	+17 51 11.8	18.0	704	2001 QL ₁₃₇	2001 10 20.47671	01 38 33.85	+20 59 49.3	17.5	644
2001 QZ ₁₃₆	2001 10 17.30023	02 16 21.56	+17 51 00.3	18.1	704	2001 QL ₁₃₇	2001 10 20.49796	01 38 32.50	+20 59 42.6	17.4	644
2001 QZ ₁₃₆	2001 10 17.31657	02 16 21.01	+17 50 48.3	18.0	704	2001 QL ₁₃₇	2001 10 28.24767	01 30 33.74	+20 16 54.4	17.2	704
2001 QZ ₁₃₆	2001 10 24.22823	02 12 44.01	+16 21 55.5	17.7 V	333	2001 QL ₁₃₇	2001 10 28.26393	01 30 32.74	+20 16 48.3	17.7	704
2001 QZ ₁₃₆	2001 10 24.24992	02 12 43.19	+16 21 38.3	17.6 V	333	2001 QL ₁₃₇	2001 10 28.28018	01 30 31.74	+20 16 43.0	17.4	704
2001 QZ ₁₃₆	2001 10 24.27172	02 12 42.37	+16 21 21.6	17.8 V	333	2001 QL ₁₃₇	2001 10 28.29643	01 30 30.72	+20 16 37.4	17.7	704
2001 QZ ₁₃₆	2001 10 25.22053	02 12 41.11	+16 08 44.3	17.6 V	333	2001 QM ₁₃₇	2001 10 18.24394	01 28 53.03	+24 19 41.3	17.8	704
2001 QZ ₁₃₆	2001 10 25.22189	02 12 41.06	+16 08 43.5	17.6 V	333	2001 QM ₁₃₇	2001 10 18.25986	01 28 51.93	+24 19 40.7	18.1	704
2001 QZ ₁₃₆	2001 10 25.24216	02 12 40.31	+16 08 27.6	17.5 V	333	2001 QM ₁₃₇	2001 10 18.27578	01 28 50.77	+24 19 41.2	19.4	704
2001 QZ ₁₃₆	2001 10 25.24354	02 12 40.26	+16 08 26.6	17.5 V	333	2001 QM ₁₃₇	2001 10 18.29169	01 28 49.68	+24 19 40.5	18.5	704
2001 QZ ₁₃₆	2001 10 25.26399	02 12 09.43	+16 08 10.2	17.6 V	333	2001 QM ₁₃₇	2001 10 18.30756	01 28 48.58	+24 19 40.0	18.5	704
2001 QZ ₁₃₆	2001 10 25.26538	02 12 09.49	+16 08 09.4	17.5 V	333	2001 QM ₁₃₇	2001 10 19.25718	01 27 44.73	+24 19 20.6	18.4	704
2001 QZ ₁₃₆	2001 10 26.20845	02 11 38.32	+15 55 34.6	17.4 V	333	2001 QM ₁₃₇	2001 10 19.27415	01 27 43.56	+24 19 19.5	18.8	704
2001 QZ ₁₃₆	2001 10 26.23905	02 11 37.20	+15 55 10.3	17.5 V	333	2001 QM ₁₃₇	2001 10 19.29097	01 27 42.44	+24 19 19.4	18.5	704
2001 QZ ₁₃₆	2001 10 26.26087	02 11 36.31	+15 54 52.2	17.5 V	333	2001 QM ₁₃₇	2001 10 19.30735	01 27 41.25	+24 19 19.4	18.5	704
2001 QA ₁₃₇	2001 10 13.30766	01 18 14.28	+24 08 22.8	18.0 R	699	2001 QM ₁₃₇	2001 10 19.32580	01 27 39.95	+24 19 19.2	18.4	704
2001 QA ₁₃₇	2001 10 13.33196	01 18 12.60	+24 08 20.1		699	2001 QM ₁₃₇	2001 10 27.24473	01 19 01.78	+24 10 53.0	17.6	704
2001 QA ₁₃₇	2001 10 13.35630	01 18 10.97	+24 08 17.3		699	2001 QM ₁₃₇	2001 10 27.26206	01 19 00.65	+24 10 51.4	18.2	704
2001 QA ₁₃₇	2001 10 13.35950	01 18 10.75	+24 08 16.2	18.1	644	2001 QM ₁₃₇	2001 10 27.27846	01 18 59.57	+24 10 49.5	18.3	704
2001 QA ₁₃₇	2001 10 13.36063	01 18 10.63	+24 08 18.1	18.2	644	2001 QM ₁₃₇	2001 10 27.29534	01 18 58.47	+24 10 46.6	18.3	704
2001 QA ₁₃₇	2001 10 13.37992	01 18 09.37	+24 08 14.0	18.3	644	2001 QM ₁₃₇	2001 10 27.31180	01 18 57.37	+24 10 46.4	18.4	704
2001 QA ₁₃₇	2001 10 13.38105	01 18 09.24	+24 08 15.9	18.4	644	2001 QN ₁₃₇	2001 10 18.26651	01 47 31.45	+22 46 22.7	18.7	704
2001 QA ₁₃₇	2001 10 13.38665	01 18 08.92	+24 08 14.8		699	2001 QN ₁₃₇	2001 10 18.28302	01 47 30.35	+22 46 19.7	18.3	704
2001 QA ₁₃₇	2001 10 13.40014	01 18 08.01	+24 08 11.7	18.3	644	2001 QN ₁₃₇	2001 10 18.29922	01 47 29.30	+22 46 16.5	18.8	704
2001 QA ₁₃₇	2001 10 13.40128	01 18 07.86	+24 08 13.7	18.5	644	2001 QN ₁₃₇	2001 10 18.31561	01 47 28.26	+22 46 14.0	18.3	704
2001 QA ₁₃₇	2001 10 18.24249	01 12 50.22	+23 57 18.9	17.9	704	2001 QO ₁₃₇	2001 10 13.41585	01 46 01.38	+24 23 11.9	18.5	644
2001 QA ₁₃₇	2001 10 18.25840	01 12 49.13	+23 57 16.1	18.6	704	2001 QO ₁₃₇	2001 10 13.43683	01 46 00.28	+24 23 08.8	18.3	644
2001 QA ₁₃₇	2001 10 18.27433	01 12 48.04	+23 57 13.5	18.5	704	2001 QO ₁₃₇	2001 10 13.45798	01 45 59.17	+24 23 05.4	18.4	644
2001 QA ₁₃₇	2001 10 18.29023	01 12 47.02	+23 57 11.2	18.4	704	2001 QO ₁₃₇	2001 10 18.24518	01 41 51.54	+24 09 23.6	18.7	704
2001 QA ₁₃₇	2001 10 18.30611	01 12 45.94	+23 57 08.8	18.7	704	2001 QO ₁₃₇	2001 10 18.26109	01 41 50.70	+24 09 20.5	18.7	704
2001 QC ₁₃₇	2001 10 18.24823	01 25 52.08	+22 16 56.3	17.7	704	2001 QO ₁₃₇	2001 10 18.27702	01 41 49.83	+24 09 17.4	18.8	704
2001 QC ₁₃₇	2001 10 18.26462	01 25 51.24	+22 16 51.0	18.3	704	2001 QO ₁₃₇	2001 10 18.29291	01 41 48.96	+24 09 14.2	19.1	704
2001 QC ₁₃₇	2001 10 18.28116	01 25 50.39									

2001 QU ₁₃₇	2001 10 18.26675	01 47 49.66	+21 16 21.2	18.7	704	2001 QD ₁₃₈	2001 10 18.29527	02 04 12.55	+26 05 10.0	18.8	704
2001 QU ₁₃₇	2001 10 18.27786	01 47 49.09	+21 16 18.4	19.0 V	333	2001 QD ₁₃₈	2001 10 18.31115	02 04 11.56	+26 05 09.1	18.4	704
2001 QU ₁₃₇	2001 10 18.28326	01 47 48.73	+21 16 17.7	19.2	704	2001 QE ₁₃₈	2001 10 18.24787	02 05 50.68	+23 38 46.8	17.2	704
2001 QU ₁₃₇	2001 10 18.29945	01 47 47.83	+21 16 13.6	19.0	704	2001 QE ₁₃₈	2001 10 18.27970	02 05 48.64	+23 38 40.9	17.4	704
2001 QU ₁₃₇	2001 10 18.30000	01 47 47.85	+21 16 13.3	19.1 V	333	2001 QE ₁₃₈	2001 10 18.29560	02 05 47.60	+23 38 38.1	17.5	704
2001 QU ₁₃₇	2001 10 23.22888	01 43 21.75	+20 56 41.9	18.8 V	333	2001 QE ₁₃₈	2001 10 18.31148	02 05 46.59	+23 38 35.2	17.3	704
2001 QU ₁₃₇	2001 10 23.23619	01 43 21.35	+20 56 40.4	19.4 V	333	2001 QE ₁₃₈	2001 10 19.26279	02 04 47.39	+23 35 25.1	17.2	704
2001 QU ₁₃₇	2001 10 23.25851	01 43 20.10	+20 56 34.7	19.2 V	333	2001 QE ₁₃₈	2001 10 19.27938	02 04 46.31	+23 35 21.2	17.2	704
2001 QU ₁₃₇	2001 10 23.26566	01 43 19.68	+20 56 33.3	18.9 V	333	2001 QE ₁₃₈	2001 10 19.29582	02 04 45.25	+23 35 18.6	17.2	704
2001 QU ₁₃₇	2001 10 23.28066	01 43 18.87	+20 56 28.9	18.9 V	333	2001 QE ₁₃₈	2001 10 19.31342	02 04 44.12	+23 35 15.1	17.5	704
2001 QU ₁₃₇	2001 10 23.28733	01 43 18.47	+20 56 27.2	19.0 V	333	2001 QE ₁₃₈	2001 10 19.33054	02 04 43.01	+23 35 11.6	17.3	704
2001 QV ₁₃₇	2001 10 18.24653	01 51 31.77	+23 37 51.6	18.6	704	2001 QE ₁₃₈	2001 10 20.32272	02 03 40.88	+23 31 41.4	17.1	704
2001 QV ₁₃₇	2001 10 18.26243	01 51 30.69	+23 37 47.7	18.6	704	2001 QE ₁₃₈	2001 10 20.33929	02 03 39.80	+23 31 37.8	17.2	704
2001 QV ₁₃₇	2001 10 18.27836	01 51 29.59	+23 37 43.6	18.7	704	2001 QE ₁₃₈	2001 10 20.35579	02 03 38.72	+23 31 34.0	16.9	704
2001 QV ₁₃₇	2001 10 18.29426	01 51 28.51	+23 37 40.4	19.2	704	2001 QE ₁₃₈	2001 10 20.37271	02 03 37.65	+23 31 30.3	17.5	704
2001 QV ₁₃₇	2001 10 18.31014	01 51 27.42	+23 37 36.7	18.9	704	2001 QE ₁₃₈	2001 10 20.38865	02 03 36.61	+23 31 26.8	17.5	704
2001 QV ₁₃₇	2001 10 19.26066	01 50 25.19	+23 33 39.4	18.6	704	2001 QE ₁₃₈	2001 10 28.23386	01 55 19.24	+22 58 07.3	17.0	704
2001 QV ₁₃₇	2001 10 19.29371	01 50 22.92	+23 33 32.6	19.0	704	2001 QE ₁₃₈	2001 10 28.25026	01 55 18.19	+22 58 02.2	17.5	704
2001 QV ₁₃₇	2001 10 19.30999	01 50 21.81	+23 33 26.9	18.7	704	2001 QE ₁₃₈	2001 10 28.26652	01 55 17.14	+22 57 57.5	17.5	704
2001 QV ₁₃₇	2001 10 19.32838	01 50 20.58	+23 33 23.6	18.8	704	2001 QE ₁₃₈	2001 10 28.28277	01 55 16.06	+22 57 52.9	17.2	704
2001 QV ₁₃₇	2001 10 28.23263	01 40 46.05	+22 48 15.2	18.5	704	2001 QE ₁₃₈	2001 10 28.29902	01 55 15.01	+22 57 48.0	17.2	704
2001 QV ₁₃₇	2001 10 28.24903	01 40 45.01	+22 48 09.2	18.7	704	2001 QK ₁₃₈	2001 10 18.31545	02 23 25.47	+23 49 36.9	17.9	704
2001 QV ₁₃₇	2001 10 28.28154	01 40 42.87	+22 47 58.0	18.9	704	2001 QK ₁₃₈	2001 10 18.33128	02 23 24.51	+23 49 33.3	18.0	704
2001 QV ₁₃₇	2001 10 28.29779	01 40 41.84	+22 47 52.1	18.3	704	2001 QK ₁₃₈	2001 10 18.36269	02 23 22.64	+23 49 26.1	18.0	704
2001 QW ₁₃₇	2001 10 18.24552	01 44 14.46	+27 35 10.4	18.3	704	2001 QK ₁₃₈	2001 10 21.25458	02 20 32.70	+23 37 57.8	18.0	704
2001 QW ₁₃₇	2001 10 18.26143	01 44 13.29	+27 35 10.1	18.2	704	2001 QK ₁₃₈	2001 10 21.27081	02 20 31.68	+23 37 54.0	18.0	704
2001 QW ₁₃₇	2001 10 18.27735	01 44 12.14	+27 35 09.9	18.1	704	2001 QK ₁₃₈	2001 10 21.28870	02 20 30.56	+23 37 49.5	18.0	704
2001 QW ₁₃₇	2001 10 18.29325	01 44 10.99	+27 35 10.0	18.3	704	2001 QK ₁₃₈	2001 10 21.30521	02 20 29.53	+23 37 45.2	18.2	704
2001 QW ₁₃₇	2001 10 18.30913	01 44 09.83	+27 35 09.5	18.3	704	2001 QK ₁₃₈	2001 10 21.32161	02 20 28.52	+23 37 41.0	18.4	704
2001 QX ₁₃₇	2001 10 18.24641	01 47 51.60	+23 33 15.8	18.3	704	2001 QK ₁₃₈	2001 10 27.24971	02 14 27.00	+23 09 05.5	18.0	704
2001 QX ₁₃₇	2001 10 18.26232	01 47 50.52	+23 33 11.2	18.3	704	2001 QK ₁₃₈	2001 10 27.26709	02 14 25.85	+23 09 00.5	18.2	704
2001 QX ₁₃₇	2001 10 18.27824	01 47 49.46	+23 33 06.3	18.6	704	2001 QK ₁₃₈	2001 10 27.28346	02 14 24.81	+23 08 55.2	18.3	704
2001 QX ₁₃₇	2001 10 18.29414	01 47 48.40	+23 33 01.4	18.4	704	2001 QK ₁₃₈	2001 10 27.30042	02 14 23.73	+23 08 49.7	17.8	704
2001 QX ₁₃₇	2001 10 18.31002	01 47 47.33	+23 32 56.7	18.7	704	2001 QK ₁₃₈	2001 10 27.31682	02 14 22.67	+23 08 44.2	17.9	704
2001 QX ₁₃₇	2001 10 19.29312	01 46 44.57	+23 27 57.7	18.5	704	2001 QK ₁₃₈	2001 10 28.23534	02 13 26.32	+23 03 46.7	17.5	704
2001 QX ₁₃₇	2001 10 19.30941	01 46 43.55	+23 27 53.0	19.0	704	2001 QK ₁₃₈	2001 10 28.26800	02 13 24.21	+23 03 35.9	18.0	704
2001 QX ₁₃₇	2001 10 19.32779	01 46 42.27	+23 27 47.2	18.9	704	2001 QK ₁₃₈	2001 10 28.30051	02 13 22.25	+23 03 25.0	18.1	704
2001 QX ₁₃₇	2001 10 24.24289	01 41 27.73	+23 00 07.4	18.5	704	2001 QL ₁₃₈	2001 10 13.49420	02 52 08.70	+27 43 30.1	19.4	644
2001 QX ₁₃₇	2001 10 24.25942	01 41 26.64	+23 00 01.5	18.8	704	2001 QL ₁₃₈	2001 10 13.51292	02 52 07.73	+27 43 30.8	19.6	644
2001 QX ₁₃₇	2001 10 24.27596	01 41 25.51	+22 59 55.3	18.7	704	2001 QL ₁₃₈	2001 10 13.52865	02 52 06.91	+27 43 31.4	19.5	644
2001 QX ₁₃₇	2001 10 24.29250	01 41 24.44	+22 59 49.1	18.7	704	2001 QN ₁₃₈	2001 10 18.24928	01 42 04.77	+22 53 42.0	18.4	704
2001 QX ₁₃₇	2001 10 24.30904	01 41 23.33	+22 59 42.9	18.4	704	2001 QN ₁₃₈	2001 10 18.26566	01 42 03.89	+22 53 39.3	18.8	704
2001 QX ₁₃₇	2001 10 28.23263	01 37 16.87	+22 34 53.9	17.6	704	2001 QN ₁₃₈	2001 10 18.29841	01 42 02.01	+22 53 34.2	18.6	704
2001 QX ₁₃₇	2001 10 28.24903	01 37 15.83	+22 34 48.0	18.4	704	2001 QN ₁₃₈	2001 10 18.31470	01 42 01.15	+22 53 33.4	19.3	704
2001 QX ₁₃₇	2001 10 28.26529	01 37 14.83	+22 34 41.6	18.6	704	2001 QN ₁₃₈	2001 10 19.24942	01 41 10.87	+22 51 03.5	19.1	704
2001 QX ₁₃₇	2001 10 28.28154	01 37 13.72	+22 34 35.4	18.9	704	2001 QN ₁₃₈	2001 10 19.25960	01 41 10.27	+22 51 02.5	18.6	704
2001 QX ₁₃₇	2001 10 28.29779	01 37 12.72	+22 34 29.5	18.3	704	2001 QN ₁₃₈	2001 10 19.26669	01 41 09.87	+22 51 00.8	18.9	704
2001 QY ₁₃₇	2000 05 10.32898	15 28 54.47	-26 47 15.0	18.9	704	2001 QN ₁₃₈	2001 10 19.27597	01 41 09.34	+22 50 59.6	18.5	704
2001 QY ₁₃₇	2000 05 10.35231	15 28 52.95	-26 47 08.6	18.7	704	2001 QN ₁₃₈	2001 10 19.29266	01 41 08.43	+22 50 57.1	18.7	704
2001 QY ₁₃₇	2000 05 10.37582	15 28 51.47	-26 47 02.0	18.5	704	2001 QN ₁₃₈	2001 10 19.29977	01 41 08.03	+22 50 55.8	19.1	704
2001 QY ₁₃₇	2000 06 24.26308	14 53 26.20	-22 35 48.2	20.8	608	2001 QN ₁₃₈	2001 10 19.30894	01 41 07.52	+22 50 53.7	18.9	704
2001 QY ₁₃₇	2000 06 24.27396	14 53 25.96	-22 35 44.7	20.7	608	2001 QN ₁₃₈	2001 10 19.36265	01 41 04.79	+22 50 45.7	19.3	608
2001 QY ₁₃₇	2000 06 24.28509	14 53 25.84	-22 35 41.5	20.9	608	2001 QN ₁₃₈	2001 10 19.37332	01 41 04.19	+22 50 43.9	19.2	608
2001 QY ₁₃₇	2001 10 13.28965	02 10 01.22	+24 45 19.1	17.3 R	699	2001 QN ₁₃₈	2001 10 19.38426	01 41 03.57	+22 50 42.4	18.8	608
2001 QY ₁₃₇	2001 10 13.31394	02 09 59.87	+24 45 14.0		699	2001 QN ₁₃₈	2001 10 20.40919	01 40 08.03	+22 47 47.0	19.9	608
2001 QY ₁₃₇	2001 10 13.33823	02 09 58.50	+24 45 09.3		699	2001 QN ₁₃₈	2001 10 20.41964	01 40 07.46	+22 47 46.0	19.8	608
2001 QY ₁₃₇	2001 10 13.36872	02 09 56.84	+24 45 02.4		699	2001 QN ₁₃₈	2001 10 20.43080	01 40 06.84	+22 47 46.5	19.4	608
2001 QY ₁₃₇	2001 10 13.44848	02 09 52.51	+24 44 45.7	18.0	644	2001 QN ₁₃₈	2001 10 20.45885	01 40 05.26	+22 47 39.4	18.8	644
2001 QY ₁₃₇	2001 10 13.47081	02 09 51.29	+24 44 40.8	17.9	644	2001 QN ₁₃₈	2001 10 20.48020	01 40 04.09	+22 47 35.6	18.7	644
2001 QY ₁₃₇	2001 10 13.49184	02 09 50.13	+24 44 36.2	18.0	644	2001 QN ₁₃₈	2001 10 20.50143	01 40 02.91	+22 47 31.7	18.4	644
2001 QY ₁₃₇	2001 10 18.24765	02 05 30.71	+24 25 01.0	17.7	704	2001 QO ₁₃₈	2001 10 13.42978	02 08 19.32	+26 10 16.0	19.0	644
2001 QY ₁₃₇	2001 10 18.26355	02 05 29.76	+24 24 56.4	18.0	704	2001 QO ₁₃₈	2001 10 13.45092	02 08 18.15	+26 10 16.1	18.8	644
2001 QY ₁₃₇	2001 10 18.27948	02 05 28.80	+24 24 51.7	18.1	704	2001 QO ₁₃₈	2001 10 13.47317	02 08 16.93	+26 10 16.1	18.8	644
2001 QY ₁₃₇	2001 10 18.29538	02 05 27.86	+24 24 47.3	18.4	704	2001 QO ₁₃₈	2001 10 18.24754	02 03 52.63	+26 08 28.0	18.8	704
2001 QY ₁₃₇	2001 10 18.31126	02 05 26.90	+24 24 42.5	17.8	704	2001 QO ₁₃₈	2001 10 18.26345	02 03 51.70	+26 08 27.3	18.6	704
2001 QY ₁₃₇	2001 10 19.21399	02 04 35.52	+24 20 18.8	16.7	757	2001 QO ₁₃₈	2001 10 18.27937	02 03 50.76	+26 08 26.8	19.0	704
2001 QY ₁₃₇	2001 10 19.23179	02 04 34.34	+24 20 13.0	17.2	757	2001 QO ₁₃₈	2001 10 18.29527	02 03 49.82	+26 08 25.8	19.0	704
2001 QA ₁₃₈	2001 10 18.26802	02 03 07.76	+19 54 04.5	18.3	704	2001 QO ₁₃₈	2001 10 18.31115	02 03 48.91	+26 08 25.7	19.0	704
2001 QA											

2001 QT ₁₃₈	2001 10 25.23586	01 50 17.70	+07 38 57.2	17.5	704	2001 QN ₁₃₉	2001 10 27.31835	02 24 51.61	+27 53 30.8	17.4	704
2001 QT ₁₃₈	2001 10 25.23609	01 50 17.69	+07 38 56.7	16.4	704	2001 QO ₁₃₉	2001 10 21.36245	03 02 41.41	+18 14 36.0	17.9	704
2001 QT ₁₃₈	2001 10 25.25262	01 50 16.82	+07 38 31.8	17.6	704	2001 QO ₁₃₉	2001 10 21.37879	03 02 40.47	+18 14 15.0	17.3	704
2001 QT ₁₃₈	2001 10 25.25274	01 50 16.79	+07 38 31.9	16.8	704	2001 QO ₁₃₉	2001 10 21.39514	03 02 39.54	+18 13 54.1	17.3	704
2001 QT ₁₃₈	2001 10 25.26948	01 50 15.89	+07 38 06.3	17.6	704	2001 QO ₁₃₉	2001 10 21.41148	03 02 38.60	+18 13 32.6	17.4	704
2001 QT ₁₃₈	2001 10 25.26961	01 50 15.90	+07 38 06.6	16.9	704	2001 QO ₁₃₉	2001 10 22.37224	03 01 46.09	+17 52 41.9	17.2	704
2001 QT ₁₃₈	2001 10 25.28619	01 50 15.02	+07 37 41.1	17.5	704	2001 QO ₁₃₉	2001 10 22.38913	03 01 45.08	+17 52 19.5	17.5	704
2001 QT ₁₃₈	2001 10 25.28631	01 50 15.01	+07 37 41.6	16.6	704	2001 QO ₁₃₉	2001 10 22.40598	03 01 44.05	+17 51 56.9	17.9	704
2001 QT ₁₃₈	2001 10 25.30281	01 50 14.10	+07 37 15.6	17.4	704	2001 QO ₁₃₉	2001 10 25.15887	02 59 07.58	+16 51 00.5	16.3	936
2001 QT ₁₃₈	2001 10 25.30293	01 50 14.10	+07 37 16.7	16.7	704	2001 QO ₁₃₉	2001 10 25.16661	02 59 07.06	+16 50 49.4	16.4	936
2001 QU ₁₃₈	2001 10 18.24463	01 40 45.47	+28 25 32.1	18.3	704	2001 QO ₁₃₉	2001 10 25.17395	02 59 06.65	+16 50 40.4	17.7	936
2001 QU ₁₃₈	2001 10 18.26054	01 40 44.34	+28 25 29.4	18.5	704	2001 QO ₁₃₉	2001 10 26.30919	02 57 59.11	+16 25 07.0	18.0	704
2001 QU ₁₃₈	2001 10 18.27647	01 40 43.25	+28 25 27.7	18.3	704	2001 QO ₁₃₉	2001 10 26.32592	02 57 58.04	+16 24 45.3	17.9	704
2001 QU ₁₃₈	2001 10 18.29237	01 40 42.18	+28 25 24.8	18.3	704	2001 QO ₁₃₉	2001 10 26.34249	02 57 57.00	+16 24 21.6	17.7	704
2001 QU ₁₃₈	2001 10 18.30824	01 40 41.11	+28 25 22.5	18.5	704	2001 QO ₁₃₉	2001 10 26.35898	02 57 55.96	+16 23 59.6	17.7	704
2001 QV ₁₃₈	1993 03 25.12562	09 56 24.16	+10 53 17.6		691	2001 QO ₁₃₉	2001 10 26.37554	02 57 54.92	+16 23 36.3	17.8	704
2001 QV ₁₃₈	1993 03 25.15775	09 56 23.12	+10 53 18.5	19.9 V	691	2001 QP ₁₃₉	2001 10 13.49420	02 53 40.19	+31 47 18.5	16.2	644
2001 QV ₁₃₈	1993 03 25.19057	09 56 22.08	+10 53 20.0		691	2001 QP ₁₃₉	2001 10 13.51292	02 53 39.39	+31 47 17.9	16.3	644
2001 QV ₁₃₈	1998 01 23.40207	10 22 49.83	+12 22 36.5	19.2 V	691	2001 QP ₁₃₉	2001 10 13.52865	02 53 38.71	+31 47 17.5	16.3	644
2001 QV ₁₃₈	1998 01 23.42353	10 22 48.93	+12 22 38.4	19.5 V	691	2001 QO ₁₃₉	2001 10 13.30217	01 50 52.57	+23 44 18.9	18.0 R	699
2001 QV ₁₃₈	1998 01 23.44476	10 22 48.02	+12 22 40.4	19.7 V	691	2001 QO ₁₃₉	2001 10 13.32648	01 50 51.29	+23 44 15.7		699
2001 QV ₁₃₈	2001 10 18.24721	02 02 33.93	+30 21 10.3	17.6	704	2001 QO ₁₃₉	2001 10 13.35079	01 50 50.02	+23 44 12.6		699
2001 QV ₁₃₈	2001 10 18.26312	02 02 32.96	+30 21 10.2	17.7	704	2001 QO ₁₃₉	2001 10 13.38120	01 50 48.42	+23 44 08.4		699
2001 QV ₁₃₈	2001 10 18.27904	02 02 32.02	+30 21 10.3	17.8	704	2001 QO ₁₃₉	2001 10 13.41816	01 50 46.47	+23 44 03.6	18.3	644
2001 QV ₁₃₈	2001 10 18.29494	02 02 31.09	+30 21 10.4	18.1	704	2001 QO ₁₃₉	2001 10 13.43914	01 50 45.38	+23 44 00.7	18.3	644
2001 QV ₁₃₈	2001 10 18.31082	02 02 30.15	+30 21 10.1	18.5	704	2001 QO ₁₃₉	2001 10 13.46027	01 50 44.28	+23 43 57.8	18.4	644
2001 QY ₁₃₈	2000 06 06.35067	20 18 24.68	-09 16 52.4	20.3 V f	691	2001 QO ₁₃₉	2001 10 18.24641	01 46 36.66	+23 31 21.2	18.1	704
2001 QY ₁₃₈	2000 06 06.37349	20 18 24.26	-09 16 46.6	19.8 V	691	2001 QO ₁₃₉	2001 10 18.26232	01 46 35.81	+23 31 18.5	18.4	704
2001 QY ₁₃₈	2000 06 06.39547	20 18 23.84	-09 16 40.8	19.7 V	691	2001 QO ₁₃₉	2001 10 18.27824	01 46 34.93	+23 31 15.4	18.4	704
2001 QY ₁₃₈	2000 06 25.51505	20 08 54.13	-08 05 55.5	19.5	608	2001 QO ₁₃₉	2001 10 18.29414	01 46 34.08	+23 31 12.9	18.5	704
2001 QY ₁₃₈	2000 06 25.52587	20 08 53.67	-08 05 52.9	19.8	608	2001 QO ₁₃₉	2001 10 18.31002	01 46 33.21	+23 31 09.7	18.4	704
2001 QY ₁₃₈	2000 06 25.53670	20 08 53.21	-08 05 51.1	19.8	608	2001 QY ₁₃₉	2001 10 18.32004	03 16 12.72	+29 52 38.0	17.6	704
2001 QY ₁₃₈	2001 10 13.47433	02 11 47.82	+27 42 35.7	17.8	644	2001 QY ₁₃₉	2001 10 18.33586	03 16 12.03	+29 52 36.3	18.3	704
2001 QY ₁₃₈	2001 10 13.49539	02 11 46.79	+27 42 28.5	17.9	644	2001 QY ₁₃₉	2001 10 18.35157	03 16 11.38	+29 52 34.0	18.1	704
2001 QY ₁₃₈	2001 10 13.52130	02 11 45.55	+27 42 19.8	17.8	644	2001 QY ₁₃₉	2001 10 18.38449	03 16 09.85	+29 52 30.7	18.4	704
2001 QY ₁₃₈	2001 10 18.24743	02 07 55.48	+27 13 50.3	18.0	704	2001 QY ₁₃₉	2001 10 19.33966	03 15 29.65	+29 50 41.3	17.9	704
2001 QY ₁₃₈	2001 10 18.26334	02 07 54.64	+27 13 43.9	18.2	704	2001 QY ₁₃₉	2001 10 19.35600	03 15 28.91	+29 50 39.4	18.2	704
2001 QY ₁₃₈	2001 10 18.27926	02 07 53.80	+27 13 37.2	18.4	704	2001 QY ₁₃₉	2001 10 19.37221	03 15 28.10	+29 50 36.9	18.6	704
2001 QY ₁₃₈	2001 10 18.29516	02 07 52.98	+27 13 30.9	18.7	704	2001 QY ₁₃₉	2001 10 19.38836	03 15 27.41	+29 50 35.9	18.3	704
2001 QY ₁₃₈	2001 10 18.31104	02 07 52.13	+27 13 24.6	18.5	704	2001 QY ₁₃₉	2001 10 19.40512	03 15 26.68	+29 50 33.2	18.1	704
2001 QZ ₁₃₈	2001 10 13.48362	02 34 43.95	+31 38 31.1	16.6	644	2001 QY ₁₃₉	2001 10 27.24904	03 09 10.29	+29 27 59.8	17.8	704
2001 QZ ₁₃₈	2001 10 13.51178	02 34 42.80	+31 38 32.1	16.4	644	2001 QY ₁₃₉	2001 10 27.26541	03 09 09.37	+29 27 56.0	17.8	704
2001 QZ ₁₃₈	2001 10 13.53448	02 34 41.88	+31 38 32.9	16.9	644	2001 QY ₁₃₉	2001 10 27.28178	03 09 08.45	+29 27 52.6	17.9	704
2001 QA ₁₃₉	2001 10 13.47780	02 24 48.52	+24 34 39.3	17.7	644	2001 QY ₁₃₉	2001 10 27.29816	03 09 07.58	+29 27 48.6	17.7	704
2001 QA ₁₃₉	2001 10 13.50120	02 24 47.54	+24 34 32.2	17.7	644	2001 QY ₁₃₉	2001 10 27.31488	03 09 06.70	+29 27 44.9	18.0	704
2001 QA ₁₃₉	2001 10 13.52745	02 24 46.44	+24 34 24.1	18.0	644	2001 QY ₁₃₉	2001 10 18.32138	03 27 57.19	+30 02 26.4	17.9	704
2001 QA ₁₃₉	2001 10 18.31545	02 21 21.52	+24 08 03.6	17.1	704	2001 QY ₁₃₉	2001 10 18.33720	03 27 56.55	+30 02 29.3	18.8	704
2001 QA ₁₃₉	2001 10 18.33128	02 21 20.77	+24 07 58.0	17.5	704	2001 QY ₁₃₉	2001 10 18.35291	03 27 55.77	+30 02 30.3	18.1	704
2001 QA ₁₃₉	2001 10 18.36269	02 21 19.27	+24 07 47.0	17.3	704	2001 QY ₁₃₉	2001 10 18.36957	03 27 55.15	+30 02 30.7	18.2	704
2001 QA ₁₃₉	2001 10 18.37991	02 21 18.45	+24 07 40.8	17.1	704	2001 QY ₁₃₉	2001 10 18.38583	03 27 54.35	+30 02 33.4	17.8	704
2001 QG ₁₃₉	2001 10 19.38603	02 14 53.45	+13 33 28.8	18.3	644	2001 QY ₁₃₉	2001 10 19.34083	03 27 13.45	+30 03 56.2	17.8	704
2001 QG ₁₃₉	2001 10 19.40721	02 14 52.18	+13 33 07.6	18.2	644	2001 QY ₁₃₉	2001 10 19.35718	03 27 12.70	+30 03 57.7	18.0	704
2001 QG ₁₃₉	2001 10 19.42827	02 14 50.91	+13 32 46.4	18.3	644	2001 QY ₁₃₉	2001 10 19.37339	03 27 11.92	+30 03 58.5	18.2	704
2001 QG ₁₃₉	2001 10 20.34293	02 13 57.96	+13 17 35.5	17.0	704	2001 QY ₁₃₉	2001 10 19.40632	03 27 10.35	+30 04 01.4	17.5	704
2001 QG ₁₃₉	2001 10 20.35927	02 13 56.99	+13 17 19.2	17.7	704	2001 QY ₁₃₉	2001 10 27.21263	03 20 31.48	+30 07 06.5	17.3 R	699
2001 QG ₁₃₉	2001 10 20.37562	02 13 56.00	+13 17 02.6	17.4	704	2001 QY ₁₃₉	2001 10 27.22906	03 20 30.44	+30 07 06.9		699
2001 QG ₁₃₉	2001 10 20.39198	02 13 55.04	+13 16 46.7	18.5	704	2001 QY ₁₃₉	2001 10 27.24548	03 20 29.48	+30 07 06.8		699
2001 QG ₁₃₉	2001 10 22.21251	02 12 09.56	+12 46 34.2	17.6	704	2001 QY ₁₃₉	2001 10 27.25027	03 20 29.20	+30 07 06.9	17.5	704
2001 QG ₁₃₉	2001 10 22.22894	02 12 08.56	+12 46 18.3	18.4	704	2001 QY ₁₃₉	2001 10 27.26195	03 20 28.51	+30 07 06.1		699
2001 QG ₁₃₉	2001 10 22.24544	02 12 07.57	+12 46 01.8	17.9	704	2001 QY ₁₃₉	2001 10 27.26665	03 20 28.23	+30 07 06.5	17.8	704
2001 QG ₁₃₉	2001 10 22.27929	02 12 05.52	+12 45 28.5	18.0	704	2001 QY ₁₃₉	2001 10 27.28302	03 20 27.22	+30 07 06.2	17.9	704
2001 QG ₁₃₉	2001 10 23.33631	02 11 03.90	+12 27 57.6	18.2	704	2001 QY ₁₃₉	2001 10 27.29940	03 20 26.24	+30 07 05.7	18.0	704
2001 QG ₁₃₉	2001 10 23.35270	02 11 02.91	+12 27 41.3	18.3	704	2001 QY ₁₃₉	2001 10 27.31611	03 20 25.22	+30 07 05.1	17.6	704
2001 QG ₁₃₉	2001 10 23.36908	02 11 01.91	+12 27 25.4	18.3	704	2001 QC ₁₄₀	2001 10 18.24328	01 26 06.01	+28 54 07.0	18.1	704
2001 QG ₁₃₉	2001 10 23.38549	02 11 00.91	+12 27 09.2	18.4	704	2001 QC ₁₄₀	2001 10 18.25919	01 26 04.84	+28 54 05.8	18.5	704
2001 QG ₁₃₉	2001 10 23.40190	02 10 59.95	+12 26 53.2	18.3	704	2001 QC ₁₄₀	2001 10 18.27512	01 26 03.68	+28 54 05.1	18.3	704
2001 QG ₁₃₉	2001 10 25.23834	02 09 13.91	+11 56 34.1	17.6	704	2001 QC ₁₄₀	2001 10 18.29102	01 26 02.53	+28 54 04.0	18.7	704
2001 QG ₁₃₉	2001 10 25.23874	02 09 13.89	+11 56 33.9	18.0	704	2001 QC ₁₄₀	2001 10 18.30690	01 26 01.35	+28 54 02.7	18.6	704
2001 QG ₁₃₉	2001										

2001 QJ ₁₄₀	2001 10 27.25801	01 45 33.97	+30 40 44.1	17.6	644	2001 QV ₁₄₁	2001 10 19.26884	23 40 27.24	+00 50 37.1	19.0	644
2001 QJ ₁₄₀	2001 10 27.25861	01 45 33.85	+30 40 45.0	18.2	704	2001 QV ₁₄₁	2001 10 21.16138	23 39 28.57	+00 44 24.4	18.8	704
2001 QJ ₁₄₀	2001 10 27.26845	01 45 33.26	+30 40 42.0	17.6	644	2001 QV ₁₄₁	2001 10 21.17774	23 39 28.07	+00 44 21.1	19.0	704
2001 QJ ₁₄₀	2001 10 27.27499	01 45 32.73	+30 40 42.2	18.5	704	2001 QV ₁₄₁	2001 10 21.19410	23 39 27.56	+00 44 17.7	19.6	704
2001 QJ ₁₄₀	2001 10 27.29137	01 45 31.65	+30 40 38.9	18.4	704	2001 QV ₁₄₁	2001 10 21.21047	23 39 27.03	+00 44 15.2	19.5	704
2001 QJ ₁₄₀	2001 10 27.30808	01 45 30.52	+30 40 36.1	18.2	704	2001 QV ₁₄₁	2001 10 21.22686	23 39 26.52	+00 44 11.0	19.6	704
2001 QK ₁₄₀	2001 09 28.32483	02 14 40.16	+33 21 39.4	18.8	704	2001 QV ₁₄₁	2001 10 23.18129	23 38 31.39	+00 38 17.7	18.8 R	699
2001 QK ₁₄₀	2001 09 28.33990	02 14 39.40	+33 21 44.3	19.0	704	2001 QV ₁₄₁	2001 10 23.20491	23 38 30.72	+00 38 13.6		699
2001 QK ₁₄₀	2001 09 28.35478	02 14 38.72	+33 21 50.4	18.5	704	2001 QV ₁₄₁	2001 10 23.22830	23 38 30.03	+00 38 09.3		699
2001 QK ₁₄₀	2001 09 28.36965	02 14 38.03	+33 21 55.7	18.4	704	2001 QV ₁₄₁	2001 10 23.25175	23 38 29.36	+00 38 04.6		699
2001 QK ₁₄₀	2001 09 28.38451	02 14 37.28	+33 22 01.3	18.4	704	2001 QW ₁₄₁	2001 10 21.16138	23 38 17.47	+00 14 38.5	20.0	704
2001 QK ₁₄₀	2001 10 18.25200	02 06 00.20	+22 50 28.6	17.9	704	2001 QW ₁₄₁	2001 10 21.17774	23 38 16.94	+00 14 34.3	19.6	704
2001 QL ₁₄₀	2001 10 18.26838	02 05 59.36	+22 50 23.2	17.9	704	2001 QW ₁₄₁	2001 10 21.19410	23 38 16.52	+00 14 31.2	20.2	704
2001 QL ₁₄₀	2001 10 18.30110	02 05 57.77	+22 50 11.9	17.9	704	2001 QW ₁₄₁	2001 10 21.22686	23 38 15.62	+00 14 23.8	20.0	704
2001 QL ₁₄₀	2001 10 21.25306	02 03 35.65	+22 32 42.8	17.7	704	2001 QY ₁₄₁	2001 10 16.17393	00 03 59.55	-09 45 22.5	19.4	644
2001 QL ₁₄₀	2001 10 21.26927	02 03 34.84	+22 32 36.9	18.0	704	2001 QY ₁₄₁	2001 10 16.19490	00 03 58.80	-09 45 31.8	19.2	644
2001 QL ₁₄₀	2001 10 21.28716	02 03 33.95	+22 32 30.3	17.8	704	2001 QY ₁₄₁	2001 10 16.21596	00 03 58.09	-09 45 41.0	19.1	644
2001 QL ₁₄₀	2001 10 21.30368	02 03 33.11	+22 32 24.1	18.1	704	2001 QY ₁₄₁	2001 10 19.20018	00 02 27.94	-10 05 53.5	18.7 R	699
2001 QL ₁₄₀	2001 10 21.32007	02 03 32.30	+22 32 18.4	18.2	704	2001 QY ₁₄₁	2001 10 19.22371	00 02 27.14	-10 06 03.3		699
2001 QL ₁₄₀	2001 10 25.24067	02 00 21.52	+22 07 17.8	17.6	704	2001 QY ₁₄₁	2001 10 19.24701	00 02 26.43	-10 06 12.1		699
2001 QL ₁₄₀	2001 10 25.25755	02 00 20.65	+22 07 11.1	18.0	704	2001 QY ₁₄₁	2001 10 19.27038	00 02 25.76	-10 06 19.7		699
2001 QL ₁₄₀	2001 10 25.27418	02 00 19.79	+22 07 04.6	17.7	704	2001 QY ₁₄₁	2001 10 20.16752	00 02 01.46	-10 11 50.8	19.0	704
2001 QL ₁₄₀	2001 10 25.29087	02 00 18.96	+22 06 58.0	17.7	704	2001 QY ₁₄₁	2001 10 20.16763	00 02 01.51	-10 11 50.6	19.1	704
2001 QL ₁₄₀	2001 10 25.30749	02 00 18.12	+22 06 51.5	17.8	704	2001 QY ₁₄₁	2001 10 20.18372	00 02 01.05	-10 11 56.1	19.0	704
2001 QL ₁₄₀	2001 10 28.23398	01 57 56.52	+21 47 06.6	17.1	704	2001 QY ₁₄₁	2001 10 20.18382	00 02 00.99	-10 11 56.9	19.3	704
2001 QL ₁₄₀	2001 10 28.26665	01 57 54.91	+21 46 53.4	17.9	704	2001 QY ₁₄₁	2001 10 20.20043	00 02 00.61	-10 12 02.6	18.9	704
2001 QL ₁₄₀	2001 10 28.29914	01 57 53.31	+21 46 40.3	17.8	704	2001 QY ₁₄₁	2001 10 20.20054	00 02 00.39	-10 12 02.2	19.4	704
2001 QO ₁₄₀	2001 10 13.29121	02 43 30.08	+26 32 47.9	17.6 R	699	2001 QY ₁₄₁	2001 10 20.21769	00 02 00.00	-10 12 09.2	19.2	704
2001 QO ₁₄₀	2001 10 13.31550	02 43 29.18	+26 32 37.3		699	2001 QY ₁₄₁	2001 10 20.23351	00 01 59.69	-10 12 15.3	19.4	704
2001 QO ₁₄₀	2001 10 13.33980	02 43 28.16	+26 32 27.9		699	2001 QZ ₁₄₁	1992 04 07.33127	13 16 20.00	-06 00 44.1	21.4 V	691
2001 QO ₁₄₀	2001 10 13.37030	02 43 26.87	+26 32 14.7		699	2001 QZ ₁₄₁	1992 04 07.35550	13 16 18.69	-06 00 37.5		691
2001 QO ₁₄₀	2001 10 13.48835	02 43 22.16	+26 31 23.8	18.1	644	2001 QZ ₁₄₁	1992 04 07.37992	13 16 17.27	-06 00 30.8		691
2001 QO ₁₄₀	2001 10 13.50238	02 43 21.60	+26 31 17.8	18.2	644	2001 QZ ₁₄₁	2000 05 11.22149	14 38 56.97	-15 57 05.2	20.7 V	691
2001 QO ₁₄₀	2001 10 13.51889	02 43 20.93	+26 31 10.6	18.2	644	2001 QZ ₁₄₁	2000 05 11.24325	14 38 55.64	-15 57 00.5	21.1 V	691
2001 QO ₁₄₀	2001 10 18.31657	02 40 02.50	+25 54 18.2	18.1	704	2001 QZ ₁₄₁	2000 05 11.26499	14 38 54.31	-15 56 56.2	20.9 V	691
2001 QO ₁₄₀	2001 10 18.33240	02 40 01.76	+25 54 09.9	17.8	704	2001 QZ ₁₄₁	2001 10 14.60757	01 14 16.90	+05 12 11.6	18.7	608
2001 QO ₁₄₀	2001 10 18.36381	02 40 00.34	+25 53 54.4	18.1	704	2001 QZ ₁₄₁	2001 10 14.61819	01 14 16.32	+05 12 10.1	18.6	608
2001 QO ₁₄₀	2001 10 18.38103	02 39 59.46	+25 53 45.7	17.5	704	2001 QZ ₁₄₁	2001 10 14.62893	01 14 15.74	+05 12 08.6	18.6	608
2001 QO ₁₄₀	2001 10 18.31802	02 55 33.56	+25 19 39.7	18.3	704	2001 QZ ₁₄₁	2001 10 16.33746	01 12 43.82	+05 08 08.7	18.9 V	691
2001 QO ₁₄₀	2001 10 18.33384	02 55 32.83	+25 19 35.6	18.7	704	2001 QZ ₁₄₁	2001 10 16.35898	01 12 42.60	+05 08 05.5	18.0 V	691
2001 QO ₁₄₀	2001 10 18.36526	02 55 31.28	+25 19 28.3	18.4	704	2001 QZ ₁₄₁	2001 10 16.38079	01 12 41.36	+05 08 02.6	17.9 V	691
2001 QO ₁₄₀	2001 10 18.38248	02 55 30.44	+25 19 24.8	19.0	704	2001 QZ ₁₄₁	2001 10 19.94958	01 09 33.17	+05 00 24.0	17.6 V	049
2001 QO ₁₄₀	2001 10 21.32563	02 53 07.23	+25 07 20.8	17.7	704	2001 QZ ₁₄₁	2001 10 19.96310	01 09 32.46	+05 00 22.1	17.8 V	049
2001 QO ₁₄₀	2001 10 21.34365	02 53 06.28	+25 07 15.9	18.0	704	2001 QZ ₁₄₁	2001 10 19.97793	01 09 31.68	+05 00 20.6	17.6 V	049
2001 QO ₁₄₀	2001 10 21.35978	02 53 05.41	+25 07 11.6	18.2	704	2001 QA ₁₄₂	2001 10 17.25042	02 01 50.83	+10 00 29.1	18.0	704
2001 QO ₁₄₀	2001 10 21.37581	02 53 04.53	+25 07 07.8	18.4	704	2001 QA ₁₄₂	2001 10 17.26644	02 01 49.77	+10 00 27.6	18.4	704
2001 QO ₁₄₀	2001 10 21.39197	02 53 03.69	+25 07 02.7	18.2	704	2001 QA ₁₄₂	2001 10 17.28242	02 01 48.67	+10 00 25.9	18.4	704
2001 QO ₁₄₀	2001 10 27.25354	02 47 46.91	+24 37 05.2	17.9	704	2001 QA ₁₄₂	2001 10 17.29840	02 01 47.61	+10 00 24.5	18.3	704
2001 QO ₁₄₀	2001 10 27.27097	02 47 45.80	+24 36 59.9	18.0	704	2001 QA ₁₄₂	2001 10 17.31475	02 01 46.50	+10 00 22.5	18.5	704
2001 QO ₁₄₀	2001 10 27.28791	02 47 44.83	+24 36 55.3	18.0	704	2001 QB ₁₄₂	2001 10 13.29436	02 41 20.12	+16 11 12.4	17.7 R	699
2001 QO ₁₄₀	2001 10 27.30425	02 47 43.80	+24 36 49.3	18.0	704	2001 QB ₁₄₂	2001 10 13.31864	02 41 19.29	+16 11 22.1		699
2001 QO ₁₄₀	2001 10 27.32068	02 47 42.83	+24 36 43.3	18.1	704	2001 QB ₁₄₂	2001 10 13.34293	02 41 18.46	+16 11 32.0		699
2001 QS ₁₄₀	2001 10 18.24463	01 39 13.28	+28 44 16.2	18.2	704	2001 QB ₁₄₂	2001 10 13.37341	02 41 17.39	+16 11 44.3		699
2001 QS ₁₄₀	2001 10 18.26054	01 39 12.28	+28 44 12.8	18.5	704	2001 QB ₁₄₂	2001 10 17.25577	02 39 05.45	+16 37 17.0	17.9	704
2001 QS ₁₄₀	2001 10 18.27647	01 39 11.26	+28 44 09.2	18.6	704	2001 QB ₁₄₂	2001 10 17.27133	02 39 04.80	+16 37 23.0	18.3	704
2001 QS ₁₄₀	2001 10 18.29237	01 39 10.23	+28 44 05.5	18.6	704	2001 QB ₁₄₂	2001 10 17.28704	02 39 04.11	+16 37 29.4	18.3	704
2001 QS ₁₄₀	2001 10 18.30824	01 39 09.22	+28 44 02.0	18.6	704	2001 QB ₁₄₂	2001 10 17.30297	02 39 03.48	+16 37 35.7	17.8	704
2001 QS ₁₄₀	2001 10 20.35703	01 37 02.70	+28 35 55.0	18.0 R	699	2001 QB ₁₄₂	2001 10 17.31919	02 39 02.75	+16 37 42.2	17.8	704
2001 QS ₁₄₀	2001 10 20.37521	01 37 01.58	+28 35 50.5		699	2001 QC ₁₄₂	2001 10 14.24004	02 00 37.17	+08 23 06.5	17.4 R	699
2001 QS ₁₄₀	2001 10 20.39344	01 37 00.49	+28 35 45.2		699	2001 QC ₁₄₂	2001 10 14.26819	02 00 35.18	+08 23 01.3		699
2001 QS ₁₄₀	2001 10 20.41168	01 36 59.28	+28 35 41.2		699	2001 QC ₁₄₂	2001 10 14.29638	02 00 33.26	+08 22 56.2		699
2001 QS ₁₄₀	2001 10 27.24075	01 30 08.23	+28 02 40.0	18.1	704	2001 QC ₁₄₂	2001 10 14.32464	02 00 31.29	+08 22 50.8		699
2001 QS ₁₄₀	2001 10 27.25712	01 30 07.25	+28 02 34.8	18.4	704	2001 QC ₁₄₂	2001 10 17.25019	01 57 16.02	+08 13 35.2	17.3	704
2001 QS ₁₄₀	2001 10 27.27350	01 30 06.20	+28 02 29.6	18.6	704	2001 QC ₁₄₂	2001 10 17.26621	01 57 14.89	+08 13 32.1	18.0	704
2001 QS ₁₄₀	2001 10 27.28988	01 30 05.23	+28 02 24.3	18.7	704	2001 QC ₁₄₂	2001 10 17.28219	01 57 13.78	+08 13 29.2	18.0	704
2001 QS ₁₄₀	2001 10 27.30660	01 30 04.17	+28 02 18.7	18.1	704	2001 QC ₁₄₂	2001 10 17.29818	01 57 12.64	+08 13 26.0	17.6	704
2001 QT ₁₄₀	2001 10 18.24721	02 03 33.53	+29 30 52.0	18.6	704	2001 QC ₁₄₂	2001 10 17.31452	01 57 11.54	+08 13 23.0	18.0	704
2001 QT ₁₄₀	2001 10 18.26312	02 03 32.41	+29 30 51.4	18.9	704	2001 QD ₁₄₂	2001 10 13.24987	02 23 13.21	+09 08 45.0	18.0	704
2001 QT ₁₄₀	2001 10 18.27904	02 03 31.31	+29 30 50.9	18.6	704	2001 QD ₁₄₂					

2001 QU ₁₄₂	2001 10 19.89498	00 12 17.27	+02 12 15.6	17.7 V	049	2001 QP ₁₄₈	2001 10 15.19409	23 58 30.60	-16 45 45.5	17.0	644
2001 QU ₁₄₂	2001 10 19.90903	00 12 16.63	+02 12 15.0	17.5 V	049	2001 QP ₁₄₈	2001 10 15.20461	23 58 30.22	-16 45 43.8	17.0	644
2001 QW ₁₄₂	2001 10 17.23629	00 24 44.37	-03 39 34.6	19.0	644	2001 QP ₁₄₈	2001 10 15.21510	23 58 29.83	-16 45 42.0	17.0	644
2001 QW ₁₄₂	2001 10 17.25932	00 24 43.52	-03 39 44.0	18.9	644	2001 QP ₁₄₈	2001 10 23.16069	23 54 49.44	-16 13 04.9	17.4	644
2001 QW ₁₄₂	2001 10 17.28056	00 24 42.75	-03 39 52.7	19.0	644	2001 QP ₁₄₈	2001 10 23.18250	23 54 48.93	-16 12 57.9	17.4	644
2001 QW ₁₄₂	2001 10 19.18528	00 23 37.74	-03 52 37.6	18.3 R	699	2001 QP ₁₄₈	2001 10 23.20367	23 54 48.44	-16 12 51.4	17.4	644
2001 QW ₁₄₂	2001 10 19.20881	00 23 36.92	-03 52 46.4		699	2001 QR ₁₄₈	1999 03 21.45474	13 43 40.42	-10 29 52.7	20.0 V	691
2001 QW ₁₄₂	2001 10 19.23225	00 23 36.04	-03 52 55.6		699	2001 QR ₁₄₈	1999 03 21.47652	13 43 39.52	-10 29 52.4	19.8 V	691
2001 QW ₁₄₂	2001 10 19.25557	00 23 35.20	-03 53 06.3		699	2001 QR ₁₄₈	1999 04 11.34662	13 27 32.53	-10 09 55.0	20.6 V	691
2001 QW ₁₄₂	2001 10 24.18000	00 21 02.25	-04 23 07.2	18.4	704	2001 QR ₁₄₈	1999 04 11.36762	13 27 31.46	-10 09 53.0	20.6 V	691
2001 QW ₁₄₂	2001 10 24.19690	00 21 01.71	-04 23 12.4	18.5	704	2001 QR ₁₄₈	1999 04 11.38895	13 27 30.34	-10 09 50.9	19.9 V	691
2001 QW ₁₄₂	2001 10 24.21327	00 21 01.19	-04 23 17.5	18.8	704	2001 QT ₁₄₈	2001 10 16.16814	23 45 55.22	-11 51 49.7	20.3	644
2001 QW ₁₄₂	2001 10 24.22405	00 21 00.94	-04 23 20.9	18.3	644	2001 QT ₁₄₈	2001 10 16.18911	23 45 54.46	-11 51 45.7	20.4	644
2001 QW ₁₄₂	2001 10 24.22990	00 21 00.66	-04 23 23.9	19.1	704	2001 QT ₁₄₈	2001 10 16.21011	23 45 53.64	-11 51 41.9	20.1	644
2001 QW ₁₄₂	2001 10 24.24524	00 21 00.29	-04 23 28.0	18.4	644	2001 QU ₁₄₈	2001 10 15.19291	23 53 16.50	-13 37 51.6	17.2	644
2001 QW ₁₄₂	2001 10 24.26640	00 20 59.64	-04 23 35.1	18.6	644	2001 QU ₁₄₈	2001 10 15.20344	23 53 16.12	-13 37 50.2	17.2	644
2001 QX ₁₄₂	2001 10 14.45327	01 51 29.84	-07 53 13.5	17.3	644	2001 QU ₁₄₈	2001 10 15.21395	23 53 15.70	-13 37 48.7	17.2	644
2001 QX ₁₄₂	2001 10 14.47435	01 51 28.85	-07 53 27.6	17.3	644	2001 QU ₁₄₈	2001 10 20.16625	23 50 48.13	-13 22 32.9	18.3	704
2001 QX ₁₄₂	2001 10 14.49563	01 51 27.85	-07 53 43.3	17.0	644	2001 QU ₁₄₈	2001 10 20.18241	23 50 47.70	-13 22 28.9	18.6	704
2001 QA ₁₄₃	2001 10 23.86893	00 35 24.02	+50 31 25.0		118	2001 QU ₁₄₈	2001 10 20.19916	23 50 47.18	-13 22 25.8	18.4	704
2001 QA ₁₄₃	2001 10 23.86996	00 35 24.12	+50 31 26.8		118	2001 QU ₁₄₈	2001 10 20.21632	23 50 46.71	-13 22 21.4	19.0	704
2001 QA ₁₄₃	2001 10 23.87233	00 35 24.47	+50 31 31.0	17.8 R	118	2001 QU ₁₄₈	2001 10 20.23224	23 50 46.25	-13 22 18.2	18.8	704
2001 QA ₁₄₃	2001 10 26.17536	00 41 42.01	+51 42 10.2	18.1	704	2001 QU ₁₄₈	2001 10 24.16296	23 49 24.03	-13 04 52.1	18.1	644
2001 QA ₁₄₃	2001 10 26.19217	00 41 44.52	+51 42 40.2	18.0	704	2001 QU ₁₄₈	2001 10 24.18409	23 49 23.63	-13 04 45.7	18.2	644
2001 QA ₁₄₃	2001 10 26.29911	00 41 47.08	+51 43 11.0	18.5	704	2001 QU ₁₄₈	2001 10 24.20518	23 49 23.20	-13 04 39.5	18.2	644
2001 QA ₁₄₃	2001 10 30.79653	00 56 44.04	+53 45 04.7	18.3 V	151	2001 QV ₁₄₈	2001 10 14.32354	23 58 37.63	-18 32 17.3	19.9	644
2001 QA ₁₄₃	2001 10 30.79793	00 56 44.22	+53 45 06.2	17.8 V	151	2001 QV ₁₄₈	2001 10 14.34528	23 58 36.81	-18 32 21.3	19.9	644
2001 QA ₁₄₃	2001 10 30.80270	00 56 45.08	+53 45 13.1	18.2 V	151	2001 QV ₁₄₈	2001 10 14.36587	23 58 35.98	-18 32 25.6	20.2	644
2001 QA ₁₄₃	2001 10 30.80480	00 56 45.58	+53 45 15.2	18.1 V	151	2001 QV ₁₄₈	2001 10 15.19409	23 58 06.81	-18 35 05.8	19.7	644
2001 QA ₁₄₃	2001 10 30.80655	00 56 46.03	+53 45 17.4	18.2 V	151	2001 QV ₁₄₈	2001 10 15.20461	23 58 06.40	-18 35 07.7	20.0	644
2001 QA ₁₄₃	2001 10 30.81444	00 56 47.49	+53 45 30.7	18.0 V	151	2001 QV ₁₄₈	2001 10 15.21510	23 58 05.99	-18 35 09.6	19.8	644
2001 QD ₁₄₃	2001 10 17.09864	22 47 40.68	-07 10 33.2	19.5	644	2001 QA ₁₅₀	2001 10 20.24976	01 46 55.99	-03 52 39.8	17.6	704
2001 QD ₁₄₃	2001 10 17.11965	22 47 40.46	-07 10 37.6	19.2	644	2001 QA ₁₅₀	2001 10 20.26622	01 46 55.14	-03 52 45.8	18.6	704
2001 QD ₁₄₃	2001 10 17.14167	22 47 40.26	-07 10 40.4	19.6	644	2001 QA ₁₅₀	2001 10 20.28267	01 46 54.18	-03 52 52.0	18.4	704
2001 QE ₁₄₃	2000 03 11.38961	11 59 45.61	-00 01 35.9	20.2	704	2001 QA ₁₅₀	2001 10 20.29913	01 46 53.28	-03 52 58.0	18.2	704
2001 QE ₁₄₃	2000 03 11.40651	11 59 44.77	-00 01 26.3	19.8	704	2001 QA ₁₅₀	2001 10 20.31564	01 46 52.31	-03 53 03.8	17.9	704
2001 QE ₁₄₃	2000 03 11.41927	11 59 44.15	-00 01 20.8	19.9	704	2001 QB ₁₅₀	2001 10 22.21406	01 39 32.71	+02 13 15.2	18.1	704
2001 QE ₁₄₃	2000 03 11.43795	11 59 43.22	-00 01 10.9	20.8	704	2001 QB ₁₅₀	2001 10 22.23091	01 39 31.73	+02 13 13.2	18.5	704
2001 QE ₁₄₃	2001 09 19.20392	22 59 33.44	-05 22 20.7	20.2	704	2001 QB ₁₅₀	2001 10 22.24761	01 39 30.73	+02 13 11.4	18.3	704
2001 QE ₁₄₃	2001 09 19.21811	22 59 32.65	-05 22 27.8	20.3	704	2001 QB ₁₅₀	2001 10 24.24227	01 37 42.63	+02 08 40.5	17.9	704
2001 QE ₁₄₃	2001 09 19.23230	22 59 31.92	-05 22 34.5	20.1	704	2001 QB ₁₅₀	2001 10 24.25967	01 37 41.64	+02 08 38.4	18.6	704
2001 QE ₁₄₃	2001 09 19.24648	22 59 31.26	-05 22 40.5	20.2	704	2001 QB ₁₅₀	2001 10 24.27624	01 37 40.75	+02 08 37.5	18.7	704
2001 QF ₁₄₄	1999 02 16.32856	09 59 56.44	+11 33 45.2	20.0 V	691	2001 QB ₁₅₀	2001 10 24.29274	01 37 39.79	+02 08 34.2	18.5	704
2001 QF ₁₄₄	1999 02 16.34978	09 59 55.32	+11 33 51.8	20.4 V	691	2001 QB ₁₅₀	2001 10 24.30937	01 37 38.90	+02 08 32.0	18.4	704
2001 QF ₁₄₄	1999 02 16.37131	09 59 54.19	+11 33 57.0	20.6 V	691	2001 QE ₁₅₀	2001 10 16.36661	01 50 51.31	+00 19 17.9	18.7	644
2001 QF ₁₄₄	1999 03 06.15309	09 45 58.21	+12 52 48.2	21.0 V	691	2001 QE ₁₅₀	2001 10 16.39094	01 50 49.89	+00 19 12.7	18.5	644
2001 QF ₁₄₄	1999 03 06.17463	09 45 57.31	+12 52 53.8	21.3 V	691	2001 QE ₁₅₀	2001 10 16.41201	01 50 48.65	+00 19 08.5	18.2	644
2001 QF ₁₄₄	1999 03 06.19595	09 45 56.36	+12 52 59.0	21.1 V	691	2001 QJ ₁₅₀	2001 10 15.38084	01 50 12.96	-03 25 21.1	17.6	644
2001 QE ₁₄₅	2001 09 20.24964	23 28 38.39	-01 44 00.8	19.9	704	2001 QJ ₁₅₀	2001 10 15.39140	01 50 12.44	-03 25 24.5	17.6	644
2001 QE ₁₄₅	2001 09 20.29209	23 28 36.14	-01 44 21.2	19.9	704	2001 QJ ₁₅₀	2001 10 15.40185	01 50 11.94	-03 25 27.8	17.6	644
2001 QE ₁₄₅	2001 09 20.30623	23 28 35.37	-01 44 28.6	19.9	704	2001 QJ ₁₅₀	2001 10 19.27854	01 47 06.55	-03 45 19.5	17.6 R	699
2001 QL ₁₄₅	2001 10 17.15913	23 25 56.63	-04 59 39.0	19.7	644	2001 QJ ₁₅₀	2001 10 19.30189	01 47 05.35	-03 45 26.7		699
2001 QL ₁₄₅	2001 10 17.17998	23 25 56.07	-04 59 45.8	19.3	644	2001 QJ ₁₅₀	2001 10 19.32533	01 47 04.13	-03 45 33.7		699
2001 QL ₁₄₅	2001 10 17.20092	23 25 55.50	-04 59 52.8	19.7	644	2001 QJ ₁₅₀	2001 10 19.34878	01 47 02.97	-03 45 40.4		699
2001 QL ₁₄₅	2001 10 17.36262	23 25 51.27	-05 00 47.4	20.2	644	2001 QJ ₁₅₀	2001 10 20.24976	01 46 19.34	-03 49 59.2	17.6	704
2001 QL ₁₄₅	2001 10 17.38373	23 25 50.69	-05 00 54.2	19.7	644	2001 QJ ₁₅₀	2001 10 20.26622	01 46 18.50	-03 50 03.9	18.1	704
2001 QL ₁₄₅	2001 10 17.40618	23 25 50.14	-05 01 01.3	20.2	644	2001 QJ ₁₅₀	2001 10 20.28267	01 46 17.66	-03 50 08.7	18.1	704
2001 QL ₁₄₅	2001 10 24.08710	23 23 25.39	-05 34 31.0	19.0	704	2001 QJ ₁₅₀	2001 10 20.29913	01 46 16.83	-03 50 13.3	17.8	704
2001 QL ₁₄₅	2001 10 24.10375	23 23 25.06	-05 34 36.3	19.2	704	2001 QJ ₁₅₀	2001 10 20.31564	01 46 15.97	-03 50 18.3	17.5	704
2001 QL ₁₄₅	2001 10 24.15397	23 23 24.15	-05 34 49.7	19.4	704	2001 QJ ₁₅₀	2001 10 23.34319	01 43 47.90	-04 03 49.9	17.5	644
2001 QA ₁₄₇	2001 10 16.35458	01 35 41.32	+03 00 45.2	18.9	644	2001 QJ ₁₅₀	2001 10 23.36434	01 43 46.82	-04 03 55.3	17.5	644
2001 QA ₁₄₇	2001 10 16.37753	01 35 39.63	+03 00 50.2	18.4	644	2001 QJ ₁₅₀	2001 10 23.38546	01 43 45.76	-04 04 00.6	17.5	644
2001 QA ₁₄₇	2001 10 16.39813	01 35 38.10	+03 00 54.8	19.2	644	2001 QK ₁₅₀	2001 10 23.27429	02 30 50.77	-04 57 35.9	15.9 R	699
2001 QC ₁₄₇	1999 05 18.21579	14 23 01.20	-03 37 34.1	18.4 R	703	2001 QK ₁₅₀	2001 10 23.30248	02 30 49.79	-04 57 35.6		699
2001 QC ₁₄₇	1999 05 18.22883	14 23 00.66	-03 37 34.2	18.8 R	703	2001 QK ₁₅₀	2001 10 23.33070	02 30 48.78	-04 57 35.5		699
2001 QC ₁₄₇	1999 05 18.24185	14 23 00.19	-03 37 34.3	18.8 R	703	2001 QK ₁₅₀	2001 10 23.35899	02 30 47.79	-04 57 35.3		699
2001 QC ₁₄₇	1999 05 18.25497	14 22 59.55	-03 37 35.0	18.2 R	703	2001 QK ₁₅₀	2001 10 26.51340	02 29 09.02	-04 55 15.0	17.2	608
2001 QC ₁₄₇	2001 09 17.44130	03 02 29.20	+05 00 50.9	19.5 R	699	2001 QK ₁₅₀	2001 10 26.52362	02 29 08.65	-04 55 14.2	17.1	608
2001 QC ₁₄₇	2001 09 17.45701	03 02 28.98	+05 00 49.3								

2001 QL ₁₅₁	1980 03 20.52496	11 34 33.29	-02 49 03.7	4	260	2001 QU ₁₅₂	2001 10 21.12618	23 21 46.78	+02 04 24.6	19.5	704
2001 QL ₁₅₁	1980 03 20.57357	11 34 29.10	-02 49 10.8	4	260	2001 QU ₁₅₂	2001 10 21.14264	23 21 46.27	+02 04 18.8	20.4	704
2001 QM ₁₅₁	2001 10 26.22401	02 55 26.69	+60 15 03.4	18.1	704	2001 QU ₁₅₂	2001 10 21.15910	23 21 45.67	+02 04 17.1	20.2	704
2001 QM ₁₅₁	2001 10 26.24085	02 55 24.91	+60 15 20.3	18.1	704	2001 QV ₁₅₂	2001 10 21.09293	23 26 03.86	+02 22 36.7	19.3	704
2001 QM ₁₅₁	2001 10 26.25782	02 55 23.12	+60 15 37.4	17.8	704	2001 QV ₁₅₂	2001 10 21.12643	23 26 03.10	+02 22 31.5	19.6	704
2001 QM ₁₅₁	2001 10 26.27470	02 55 21.30	+60 15 54.4	18.1	704	2001 QV ₁₅₂	2001 10 21.14289	23 26 02.82	+02 22 28.2	19.7	704
2001 QM ₁₅₁	2001 10 26.29157	02 55 19.59	+60 16 11.3	18.0	704	2001 QV ₁₅₂	2001 10 21.15935	23 26 02.50	+02 22 25.2	19.5	704
2001 QX ₁₅₁	2001 10 21.81664	00 24 14.19	+68 14 11.8	19.0	201	2001 QV ₁₅₂	2001 10 23.09120	23 25 30.22	+02 17 30.8	19.5	644
2001 QX ₁₅₁	2001 10 21.82366	00 24 13.44	+68 14 12.8	18.9	201	2001 QV ₁₅₂	2001 10 23.11160	23 25 29.87	+02 17 27.8	19.3	644
2001 QX ₁₅₁	2001 10 21.82972	00 24 12.68	+68 14 15.1	18.8	201	2001 QV ₁₅₂	2001 10 23.13428	23 25 29.49	+02 17 24.8	19.6	644
2001 QY ₁₅₁	2001 10 21.81898	01 27 42.68	+51 42 50.1	17.9	201	2001 QV ₁₅₂	2001 10 24.10564	23 25 16.07	+02 15 09.2	20.0	644
2001 QY ₁₅₁	2001 10 21.82595	01 27 42.38	+51 42 44.3	18.0	201	2001 QV ₁₅₂	2001 10 24.12820	23 25 15.72	+02 15 06.7	19.3	644
2001 QY ₁₅₁	2001 10 21.83192	01 27 42.07	+51 42 37.2	18.3	201	2001 QV ₁₅₂	2001 10 24.14998	23 25 15.41	+02 15 03.6	19.9	644
2001 QY ₁₅₁	2001 10 26.23013	01 24 57.92	+50 14 10.0	18.1	704	2001 QC ₁₅₃	2001 10 16.10687	23 15 10.05	-14 03 56.5	20.3	644
2001 QY ₁₅₁	2001 10 26.24687	01 24 57.51	+50 13 48.5	18.4	704	2001 QC ₁₅₃	2001 10 16.12807	23 15 09.78	-14 03 55.3	20.0	644
2001 QY ₁₅₁	2001 10 26.26432	01 24 56.51	+50 13 25.2	18.6	704	2001 QC ₁₅₃	2001 10 16.15049	23 15 09.49	-14 03 53.0	20.1	644
2001 QY ₁₅₁	2001 10 26.29941	01 24 55.17	+50 12 40.4	18.3	704	2001 QC ₁₅₃	2001 10 14.19128	00 58 39.44	+09 07 13.3	18.1 R	699
2001 QA ₁₅₂	2001 10 21.81781	01 25 58.09	+58 25 48.6	18.7	201	2001 QG ₁₅₃	2001 10 14.19601	00 58 39.18	+09 07 13.3		699
2001 QA ₁₅₂	2001 10 21.82481	01 25 57.50	+58 25 44.5		201	2001 QG ₁₅₃	2001 10 14.20075	00 58 38.84	+09 07 13.6		699
2001 QA ₁₅₂	2001 10 21.83083	01 25 57.11	+58 25 45.5	18.6	201	2001 QG ₁₅₃	2001 10 14.20541	00 58 38.61	+09 07 14.9		699
2001 QB ₁₅₂	2001 10 25.24972	01 42 44.91	+44 27 04.7	18.4	704	2001 QG ₁₅₃	2001 10 17.24464	00 55 44.74	+09 15 05.6	18.2	704
2001 QB ₁₅₂	2001 10 25.26679	01 42 43.82	+44 26 43.5	18.1	704	2001 QG ₁₅₃	2001 10 17.26066	00 55 43.78	+09 15 08.0	18.6	704
2001 QB ₁₅₂	2001 10 25.28374	01 42 42.66	+44 26 24.4	18.0	704	2001 QG ₁₅₃	2001 10 17.27663	00 55 42.84	+09 15 10.7	18.5	704
2001 QB ₁₅₂	2001 10 25.30253	01 42 41.37	+44 26 02.0	18.0	704	2001 QG ₁₅₃	2001 10 17.29261	00 55 41.89	+09 15 12.9	18.3	704
2001 QB ₁₅₂	2001 10 25.32025	01 42 40.16	+44 25 41.5	18.8	704	2001 QG ₁₅₃	2001 10 17.30895	00 55 40.93	+09 15 15.3	18.5	704
2001 QD ₁₅₂	1988 08 12.31597	22 12 00.14	+01 58 32.7	4	261	2001 QJ ₁₅₃	2001 10 23.33261	02 56 02.53	+55 37 03.5	18.7	704
2001 QD ₁₅₂	1988 08 12.36458	22 11 55.68	+01 59 06.7	4	261	2001 QJ ₁₅₃	2001 10 23.34882	02 56 01.87	+55 37 04.3	18.7	704
2001 QD ₁₅₂	1990 01 29.16389	06 16 13.17	+47 37 45.1	4	261	2001 QJ ₁₅₃	2001 10 23.36543	02 56 01.18	+55 37 04.5	18.8	704
2001 QD ₁₅₂	1990 01 29.19861	06 16 11.22	+47 37 20.5	4	261	2001 QJ ₁₅₃	2001 10 23.38188	02 56 00.46	+55 37 05.3	18.6	704
2001 QD ₁₅₂	1993 12 09.28403	05 54 43.05	+60 33 51.5	4	261	2001 QJ ₁₅₃	2001 10 23.39795	02 55 59.85	+55 37 05.5	18.8	704
2001 QD ₁₅₂	1993 12 09.31875	05 54 39.06	+60 33 45.4	4	261	2001 QJ ₁₅₃	2001 10 26.22375	02 54 19.92	+55 35 34.1	18.6	704
2001 QE ₁₅₂	2001 10 29.28451	04 29 48.85	+69 59 58.5	18.4	704	2001 QJ ₁₅₃	2001 10 26.24059	02 54 19.13	+55 35 32.9	18.6	704
2001 QE ₁₅₂	2001 10 29.30190	04 29 47.47	+70 00 09.0	18.5	704	2001 QJ ₁₅₃	2001 10 26.25756	02 54 18.33	+55 35 31.4	18.5	704
2001 QE ₁₅₂	2001 10 29.31866	04 29 46.37	+70 00 19.9	19.0	704	2001 QJ ₁₅₃	2001 10 26.27444	02 54 17.54	+55 35 30.3	18.9	704
2001 QE ₁₅₂	2001 10 29.33547	04 29 45.34	+70 00 29.9	18.7	704	2001 QJ ₁₅₃	2001 10 26.29131	02 54 16.83	+55 35 29.0	19.0	704
2001 QE ₁₅₂	2001 10 29.35235	04 29 44.01	+70 00 39.5	18.4	704	2001 QJ ₁₅₃	2001 10 16.17046	23 54 39.90	-12 09 47.2	18.7	644
2001 QG ₁₅₂	2001 10 16.29576	01 09 37.45	-02 37 56.2	19.1	644	2001 QU ₁₅₃	2001 10 16.19143	23 54 39.13	-12 09 48.4	18.8	644
2001 QG ₁₅₂	2001 10 16.31683	01 09 36.47	-02 38 08.3	19.1	644	2001 QU ₁₅₃	2001 10 16.21243	23 54 38.36	-12 09 49.5	18.8	644
2001 QG ₁₅₂	2001 10 16.33834	01 09 35.43	-02 38 21.4	19.4	644	2001 QU ₁₅₃	2001 10 17.21961	23 54 04.56	-12 10 32.5	18.6	644
2001 QG ₁₅₂	2001 10 17.25292	01 08 54.30	-02 47 17.1	19.6	704	2001 QU ₁₅₃	2001 10 17.23991	23 54 03.82	-12 10 33.4	18.6	644
2001 QG ₁₅₂	2001 10 17.26894	01 08 53.59	-02 47 26.1	19.7	704	2001 QU ₁₅₃	2001 10 17.26167	23 54 03.05	-12 10 34.3	18.4	644
2001 QG ₁₅₂	2001 10 17.28492	01 08 52.75	-02 47 36.5	19.3	704	2001 QU ₁₅₃	2001 10 20.16682	23 52 34.85	-12 10 57.6	18.3	704
2001 QH ₁₅₂	2001 10 13.20931	00 40 31.25	+06 20 36.1	18.4 R	699	2001 QU ₁₅₃	2001 10 20.19974	23 52 33.79	-12 10 56.6	19.2	704
2001 QH ₁₅₂	2001 10 13.23276	00 40 29.77	+06 20 35.9		699	2001 QU ₁₅₃	2001 10 20.21689	23 52 33.27	-12 10 55.8	19.0	704
2001 QH ₁₅₂	2001 10 13.25618	00 40 28.36	+06 20 35.8		699	2001 QU ₁₅₃	2001 10 20.23281	23 52 32.75	-12 10 56.1	18.7	704
2001 QH ₁₅₂	2001 10 13.27960	00 40 26.93	+06 20 35.7		699	2001 QW ₁₅₃	2001 10 17.17069	23 49 26.86	-01 49 07.1	19.4	644
2001 QK ₁₅₂	2001 10 14.58483	01 01 15.48	+02 05 39.4	18.5	608	2001 QW ₁₅₃	2001 10 17.19164	23 49 26.17	-01 49 13.1	19.7	644
2001 QK ₁₅₂	2001 10 14.59528	01 01 14.97	+02 05 36.3	18.4	608	2001 QW ₁₅₃	2001 10 17.21259	23 49 25.49	-01 49 19.2	19.5	644
2001 QK ₁₅₂	2001 10 14.60545	01 01 14.52	+02 05 32.9	18.5	608	2001 QW ₁₅₃	2001 10 17.37428	23 49 20.36	-01 50 05.3	19.6	644
2001 QK ₁₅₂	2001 10 20.26286	00 57 03.14	+01 37 59.4	18.0	704	2001 QW ₁₅₃	2001 10 17.39559	23 49 19.69	-01 50 11.3	19.9	644
2001 QK ₁₅₂	2001 10 20.27930	00 57 02.41	+01 37 54.6	18.3	704	2001 QW ₁₅₃	2001 10 17.41786	23 49 19.00	-01 50 17.8	20.1	644
2001 QK ₁₅₂	2001 10 20.29572	00 57 01.65	+01 37 50.0	18.4	704	2001 QW ₁₅₃	2001 10 20.17908	23 48 02.43	-02 02 46.5	19.2	704
2001 QK ₁₅₂	2001 10 20.31215	00 57 00.93	+01 37 45.0	18.3	704	2001 QW ₁₅₃	2001 10 20.19598	23 48 01.90	-02 02 49.9	19.7	704
2001 QK ₁₅₂	2001 10 20.32859	00 57 00.18	+01 37 40.5	18.3	704	2001 QW ₁₅₃	2001 10 20.21536	23 48 01.50	-02 02 54.2	19.5	704
2001 QK ₁₅₂	2001 10 23.25649	00 54 57.44	+01 24 45.2	18.4	704	2001 QW ₁₅₃	2001 10 20.23224	23 48 00.88	-02 02 57.9	19.7	704
2001 QK ₁₅₂	2001 10 23.27289	00 54 56.69	+01 24 40.4	17.9	704	2001 QW ₁₅₃	2001 10 20.25121	23 48 00.43	-02 03 03.2	19.4	704
2001 QK ₁₅₂	2001 10 23.28929	00 54 56.00	+01 24 35.5	18.2	704	2001 QW ₁₅₃	2001 10 23.17632	23 46 51.28	-02 14 46.9	19.6	704
2001 QK ₁₅₂	2001 10 23.30570	00 54 55.30	+01 24 31.6	18.1	704	2001 QW ₁₅₃	2001 10 23.19279	23 46 50.90	-02 14 50.5	20.0	704
2001 QK ₁₅₂	2001 10 23.32212	00 54 54.60	+01 24 27.5	18.0	704	2001 QW ₁₅₃	2001 10 23.20973	23 46 50.54	-02 14 55.2	19.6	704
2001 QK ₁₅₂	2001 10 24.17150	00 54 20.46	+01 20 55.8	17.6	704	2001 QW ₁₅₃	2001 10 23.22628	23 46 50.20	-02 14 58.7	19.7	704
2001 QK ₁₅₂	2001 10 24.18806	00 54 19.77	+01 20 51.6	17.7	704	2001 QW ₁₅₃	2001 10 23.24278	23 46 49.70	-02 15 01.2	19.9	704
2001 QK ₁₅₂	2001 10 24.20459	00 54 19.08	+01 20 47.4	17.9	704	2001 QW ₁₅₃	2001 10 24.15939	23 46 30.89	-02 18 22.4	19.5	704
2001 QK ₁₅₂	2001 10 24.22116	00 54 18.38	+01 20 43.2	18.4	704	2001 QW ₁₅₃	2001 10 24.19249	23 46 30.20	-02 18 29.4	19.9	704
2001 QK ₁₅₂	2001 10 24.23771	00 54 17.66	+01 20 39.2	18.0	704	2001 QW ₁₅₃	2001 10 24.20903	23 46 29.77	-02 18 32.4	19.8	704
2001 QL ₁₅₂	2001 10 14.58534	01 04 11.74	+02 36 10.6	19.6	608	2001 QW ₁₅₃	2001 10 24.22561	23 46 29.37	-02 18 35.4	20.1	704
2001 QL ₁₅₂	2001 10 14.59579	01 04 11.27	+02 36 08.2	19.4	608	2001 QC ₁₅₄	2001 10 20.19347	00 11 56.27	-05 51 59.9	19.9 R	734
2001 QL ₁₅₂	2001 10 14.60597	01 04 10.72	+02 36 05.7	19.6	608	2001 QC ₁₅₄	2001 10 20.21234	00 11 55.41	-05 52 02.0	19.5 R	734
2001 QM ₁₅₂	2001 10 14.19523	01 00 58.65	+05 37 24.6	18.5 R	699	2001 QF ₁₅₄	2001 10 16.16699	23 46 38.95	-10 50 16.4	20.5	644
2001 QM ₁₅₂	2001 10 14.19996	01 00 58.35	+0								

2001 QN ₁₅₄	2001 10 25.11184	23 31 09.35	+00 29 08.5	19.1	644	2001 QZ ₁₅₈	2001 10 19.12303	22 28 07.84	-08 19 16.8	19.5	644
2001 QP ₁₅₄	2001 10 18.32331	02 54 08.60	+20 38 48.0	17.0	704	2001 QZ ₁₅₈	2001 10 19.14421	22 28 08.02	-08 19 14.4	19.3	644
2001 QP ₁₅₄	2001 10 18.33895	02 54 07.56	+20 38 56.0	17.3	704	2001 QZ ₁₅₈	2001 10 21.08313	22 28 33.26	-08 15 20.0	19.1	704
2001 QP ₁₅₄	2001 10 18.35454	02 54 06.54	+20 39 04.3	17.3	704	2001 QZ ₁₅₈	2001 10 21.09969	22 28 33.56	-08 15 18.3	19.4	704
2001 QP ₁₅₄	2001 10 18.37051	02 54 05.50	+20 39 12.3	17.3	704	2001 QZ ₁₅₈	2001 10 21.11662	22 28 33.75	-08 15 16.1	19.5	704
2001 QP ₁₅₄	2001 10 18.38641	02 54 04.47	+20 39 20.4	17.3	704	2001 QZ ₁₅₈	2001 10 21.13308	22 28 33.91	-08 15 13.5	19.1	704
2001 QP ₁₅₄	2001 10 20.03400	02 52 19.15	+20 53 17.4	16.3 V	049	2001 QZ ₁₅₈	2001 10 21.14955	22 28 34.14	-08 15 11.1	19.4	704
2001 QP ₁₅₄	2001 10 20.04893	02 52 18.14	+20 53 24.9	16.3 V	049	2001 QE ₁₅₉	2001 10 19.09946	22 25 38.66	-09 35 43.5	20.6	644
2001 QP ₁₅₄	2001 10 20.06322	02 52 17.21	+20 53 32.2	16.4 V	049	2001 QE ₁₅₉	2001 10 19.12073	22 25 39.05	-09 35 40.5	20.5	644
2001 QP ₁₅₄	2001 10 23.62097	02 48 16.86	+21 22 41.2	16.5 V	300	2001 QE ₁₅₉	2001 10 19.14176	22 25 39.40	-09 35 37.1	20.4	644
2001 QP ₁₅₄	2001 10 23.62350	02 48 16.70	+21 22 42.0	16.5 V	300	2001 QE ₁₅₉	2001 10 24.07610	22 27 43.67	-09 20 53.6	18.9	704
2001 QP ₁₅₄	2001 10 23.63747	02 48 15.65	+21 22 49.0	16.5 V	300	2001 QE ₁₅₉	2001 10 24.09277	22 27 44.24	-09 20 50.1	19.3	704
2001 QQ ₁₅₄	2001 10 18.32774	04 38 49.39	+25 31 17.9	18.5	704	2001 QE ₁₅₉	2001 10 24.12641	22 27 45.08	-09 20 43.9	19.6	704
2001 QQ ₁₅₄	2001 10 18.35917	04 38 50.81	+25 30 27.2	18.8	704	2001 QE ₁₅₉	2001 10 24.14300	22 27 45.52	-09 20 41.4	19.6	704
2001 QQ ₁₅₄	2001 10 18.37634	04 38 51.57	+25 29 59.8	18.7	704	2001 QZ ₁₅₉	2001 10 19.08894	22 06 10.21	-08 27 18.3	20.1	644
2001 QQ ₁₅₄	2001 10 18.39306	04 38 52.20	+25 29 32.4	18.3	704	2001 QZ ₁₅₉	2001 10 19.11014	22 06 10.36	-08 27 13.5	20.2	644
2001 QQ ₁₅₄	2001 10 28.33063	04 43 49.50	+20 45 08.1	17.8	704	2001 QZ ₁₅₉	2001 10 19.13247	22 06 10.52	-08 27 08.5	20.3	644
2001 QQ ₁₅₄	2001 10 28.34718	04 43 49.59	+20 44 38.5	17.6	704	2001 QB ₁₆₀	2001 10 19.09242	22 09 51.02	-09 22 25.5	19.3	644
2001 QQ ₁₅₄	2001 10 28.36358	04 43 49.68	+20 44 09.2	17.7	704	2001 QB ₁₆₀	2001 10 19.11363	22 09 50.93	-09 22 22.7	19.8	644
2001 QQ ₁₅₄	2001 10 28.37985	04 43 49.75	+20 43 40.1	18.2	704	2001 QB ₁₆₀	2001 10 19.13598	22 09 50.76	-09 22 19.6	19.6	644
2001 QS ₁₅₄	2001 10 17.32772	04 01 53.14	+13 57 02.3	18.7	704	2001 QG ₁₆₀	2001 10 23.10841	22 29 59.25	-11 42 19.9	19.3	704
2001 QS ₁₅₄	2001 10 17.34339	04 01 52.71	+13 56 57.3	19.0	704	2001 QG ₁₆₀	2001 10 23.12503	22 29 59.72	-11 42 16.8	19.4	704
2001 QS ₁₅₄	2001 10 17.35884	04 01 52.28	+13 56 51.7	19.1	704	2001 QG ₁₆₀	2001 10 23.14260	22 30 00.25	-11 42 14.5	19.5	704
2001 QS ₁₅₄	2001 10 17.37577	04 01 51.79	+13 56 46.5	19.1	704	2001 QG ₁₆₀	2001 10 23.15921	22 30 00.76	-11 42 11.7	19.2	704
2001 QS ₁₅₄	2001 10 17.39157	04 01 51.39	+13 56 41.0	19.0	704	2001 QK ₁₆₁	2001 10 18.18391	22 01 36.96	-11 59 12.8	20.0	644
2001 QS ₁₅₄	2001 10 22.30250	03 59 24.73	+13 27 30.0	18.7	704	2001 QK ₁₆₁	2001 10 18.19487	22 01 37.15	-11 59 10.4	20.4	644
2001 QS ₁₅₄	2001 10 22.31934	03 59 24.15	+13 27 23.3	19.0	704	2001 QK ₁₆₁	2001 10 18.20518	22 01 37.31	-11 59 07.5	20.2	644
2001 QS ₁₅₄	2001 10 22.33622	03 59 23.55	+13 27 16.7	19.1	704	2001 QS ₁₆₂	2001 10 18.16375	21 51 29.97	-06 03 15.9	20.4	644
2001 QS ₁₅₄	2001 10 22.36985	03 59 22.28	+13 27 04.1	19.1	704	2001 QS ₁₆₂	2001 10 18.17437	21 51 30.21	-06 03 15.7	20.5	644
2001 QS ₁₅₄	2001 10 24.32460	03 58 11.57	+13 15 06.3	18.4	704	2001 QS ₁₆₂	2001 10 18.18507	21 51 30.43	-06 03 14.9	20.3	644
2001 QS ₁₅₄	2001 10 24.34061	03 58 10.95	+13 15 00.7	19.0	704	2001 QE ₁₆₃	2001 10 19.10062	22 22 23.13	-05 58 31.3	19.2	644
2001 QS ₁₅₄	2001 10 24.35676	03 58 10.32	+13 14 54.8	18.4	704	2001 QE ₁₆₃	2001 10 19.12188	22 22 22.94	-05 58 27.1	19.2	644
2001 QS ₁₅₄	2001 10 24.37369	03 58 09.65	+13 14 48.3	18.6	704	2001 QE ₁₆₃	2001 10 19.14296	22 22 22.75	-05 58 23.3	19.1	644
2001 QS ₁₅₄	2001 10 24.39179	03 58 08.92	+13 14 42.2	18.8	704	2001 QE ₁₆₃	2001 10 17.09045	22 34 36.42	-10 00 39.2	20.3	644
2001 QK ₁₅₅	2001 10 19.09830	22 20 16.13	-08 34 17.3	19.2	644	2001 QE ₁₆₃	2001 10 17.11146	22 34 36.28	-10 00 44.2	20.4	644
2001 QK ₁₅₅	2001 10 19.11956	22 20 16.63	-08 34 20.5	19.2	644	2001 QF ₁₆₃	2001 10 17.13364	22 34 36.14	-10 00 50.1	20.6	644
2001 QK ₁₅₅	2001 10 19.14063	22 20 17.09	-08 34 24.0	19.3	644	2001 QN ₁₆₃	2001 10 17.16839	23 46 56.59	-04 52 22.9	18.4	644
2001 QK ₁₅₅	2001 10 21.08085	22 21 09.98	-08 39 03.4	19.2	704	2001 QN ₁₆₃	2001 10 17.18934	23 46 56.25	-04 52 35.9	18.4	644
2001 QK ₁₅₅	2001 10 21.09741	22 21 10.45	-08 39 05.8	19.0	704	2001 QN ₁₆₃	2001 10 17.21028	23 46 55.88	-04 52 49.3	18.0	644
2001 QK ₁₅₅	2001 10 21.11412	22 21 10.88	-08 39 08.7	19.2	704	2001 QN ₁₆₃	2001 10 17.37196	23 46 53.08	-04 54 30.5	17.7	644
2001 QK ₁₅₅	2001 10 21.13080	22 21 11.32	-08 39 10.9	19.6	704	2001 QN ₁₆₃	2001 10 17.39309	23 46 52.72	-04 54 43.6	17.8	644
2001 QK ₁₅₅	2001 10 21.14727	22 21 11.86	-08 39 13.6	19.0	704	2001 QN ₁₆₃	2001 10 17.41553	23 46 52.36	-04 54 57.8	18.1	644
2001 QK ₁₅₅	2001 10 24.07610	22 22 45.62	-08 44 28.2	17.8	704	2001 QN ₁₆₃	2001 10 20.17657	23 46 17.82	-05 22 32.3	18.5	704
2001 QK ₁₅₅	2001 10 24.09277	22 22 46.20	-08 44 29.4	18.3	704	2001 QN ₁₆₃	2001 10 20.19318	23 46 17.60	-05 22 41.9	19.0	704
2001 QK ₁₅₅	2001 10 24.10935	22 22 46.69	-08 44 31.0	18.1	704	2001 QN ₁₆₃	2001 10 20.21284	23 46 17.34	-05 22 53.5	19.5	704
2001 QK ₁₅₅	2001 10 24.12641	22 22 47.25	-08 44 31.8	18.4	704	2001 QN ₁₆₃	2001 10 23.17558	23 45 53.35	-05 49 47.7	18.2	704
2001 QK ₁₅₅	2001 10 24.14300	22 22 47.77	-08 44 33.3	18.2	704	2001 QN ₁₆₃	2001 10 23.18757	23 45 53.30	-05 49 52.9	18.6 R	699
2001 QS ₁₅₅	2001 10 19.10062	22 23 40.23	-05 35 45.7	18.6	644	2001 QN ₁₆₃	2001 10 23.19205	23 45 53.20	-05 49 55.6	18.7	704
2001 QS ₁₅₅	2001 10 19.12188	22 23 40.52	-05 35 46.6	18.6	644	2001 QN ₁₆₃	2001 10 23.20899	23 45 53.04	-05 50 05.0	19.0	704
2001 QS ₁₅₅	2001 10 19.14296	22 23 40.78	-05 35 47.3	18.6	644	2001 QN ₁₆₃	2001 10 23.21115	23 45 53.10	-05 50 04.5		699
2001 QS ₁₅₅	2001 10 21.08186	22 24 13.70	-05 36 36.4	19.2	704	2001 QN ₁₆₃	2001 10 23.23455	23 45 52.85	-05 50 15.9		699
2001 QS ₁₅₅	2001 10 21.09842	22 24 14.03	-05 36 37.1	19.4	704	2001 QN ₁₆₃	2001 10 23.24204	23 45 52.77	-05 50 22.3	18.9	704
2001 QS ₁₅₅	2001 10 21.11513	22 24 14.30	-05 36 37.0	19.5	704	2001 QN ₁₆₃	2001 10 23.25799	23 45 52.65	-05 50 28.7		699
2001 QS ₁₅₅	2001 10 21.13181	22 24 14.54	-05 36 36.0	19.2	704	2001 QN ₁₆₃	2001 10 24.15864	23 45 48.46	-05 58 04.8	18.3	704
2001 QS ₁₅₅	2001 10 21.14828	22 24 14.90	-05 36 37.1	19.3	704	2001 QN ₁₆₃	2001 10 24.17518	23 45 48.39	-05 58 13.1	18.5	704
2001 QW ₁₅₅	2001 10 13.23706	22 19 55.22	-03 25 14.8	19.5 V	291	2001 QN ₁₆₃	2001 10 24.19174	23 45 48.23	-05 58 21.5	18.5	704
2001 QW ₁₅₅	2001 10 13.25896	22 19 54.97	-03 25 14.1	19.6 V	291	2001 QN ₁₆₃	2001 10 24.20828	23 45 48.14	-05 58 30.0	18.3	704
2001 QW ₁₅₅	2001 10 13.27940	22 19 54.76	-03 25 13.3	19.7 V	291	2001 QN ₁₆₃	2001 10 24.22486	23 45 48.03	-05 58 38.6	18.3	704
2001 QM ₁₅₆	2001 10 19.09946	22 25 41.98	-09 29 45.8	19.8	644	2001 QO ₁₆₃	2001 10 17.25184	02 02 00.11	+14 09 50.9	18.8	704
2001 QM ₁₅₆	2001 10 19.12073	22 25 42.36	-09 29 49.2	19.6	644	2001 QO ₁₆₃	2001 10 17.26740	02 01 59.55	+14 09 39.3	18.9	704
2001 QM ₁₅₆	2001 10 19.14176	22 25 42.75	-09 29 52.4	19.8	644	2001 QO ₁₆₃	2001 10 17.28311	02 01 58.90	+14 09 28.1	18.8	704
2001 QM ₁₅₆	2001 10 23.09125	22 27 16.67	-09 38 02.5	18.7	704	2001 QO ₁₆₃	2001 10 17.29885	02 01 58.36	+14 09 16.6	18.9	704
2001 QM ₁₅₆	2001 10 23.10788	22 27 17.12	-09 38 04.1	19.2	704	2001 QO ₁₆₃	2001 10 17.31460	02 01 57.61	+14 09 06.1	19.3	704
2001 QM ₁₅₆	2001 10 23.14208	22 27 17.88	-09 38 07.0	19.2	704	2001 QP ₁₆₃	2001 10 18.25189	02 03 32.07	+21 31 36.4	18.4	704
2001 QM ₁₅₆	2001 10 23.15869	22 27 18.36	-09 38 09.5	19.3	704	2001 QP ₁₆₃	2001 10 18.26826	02 03 31.20	+21 31 33.2	19.2	704
2001 QM ₁₅₆	2001 10 24.07610	22 27 44.47	-09 39 29.7	18.7	704	2001 QP ₁₆₃	2001 10 18.30098	02 03 29.31	+21 31 24.9	19.2	704
2001 QM ₁₅₆	2001 10 24.10935	22 27 45.37	-09 39 33.2	19.0	704	2001 QP ₁₆₃	2001 10 23.25000	01 59 03.20	+21 07 37.6	18.0 V	333
2001 QM ₁₅₆	2001 10 24.12641	22 27 45.81	-09 39 34.7	19.4	704	2001 QP ₁₆₃	2001 10 23.27238	01 59 01.84	+21 07 30.2	18.0 V	333
2001 QM ₁₅₆											

2001 QR ₁₆₃	2001 10 18.26479	02 15 24.67	+25 55 35.5	19.0	704	2001 QZ ₁₆₃	2001 10 23.31700	02 03 45.88	+20 42 24.1	19.1	704
2001 QR ₁₆₃	2001 10 18.28071	02 15 23.73	+25 55 38.7	18.6	704	2001 QZ ₁₆₃	2001 10 24.23887	02 02 58.08	+20 40 31.4	18.5 V	333
2001 QR ₁₆₃	2001 10 18.29661	02 15 22.84	+25 55 41.5	18.9	704	2001 QZ ₁₆₃	2001 10 24.24163	02 02 57.92	+20 40 32.6	18.4	704
2001 QR ₁₆₃	2001 10 18.31249	02 15 21.91	+25 55 44.9	18.6	704	2001 QZ ₁₆₃	2001 10 24.24235	02 02 57.86	+20 40 32.0	18.0	704
2001 QS ₁₆₃	2001 10 14.25451	02 21 55.88	+18 10 20.5	18.6	704	2001 QZ ₁₆₃	2001 10 24.25887	02 02 56.98	+20 40 29.8	18.2	704
2001 QS ₁₆₃	2001 10 14.27019	02 21 55.22	+18 10 13.9	18.8	704	2001 QZ ₁₆₃	2001 10 24.25901	02 02 57.01	+20 40 29.3	18.8	704
2001 QS ₁₆₃	2001 10 14.28637	02 21 54.55	+18 10 08.4	18.6	704	2001 QZ ₁₆₃	2001 10 24.26146	02 02 56.82	+20 40 29.0	18.9 V	333
2001 QS ₁₆₃	2001 10 14.30203	02 21 53.88	+18 10 02.6	18.2	704	2001 QZ ₁₆₃	2001 10 24.27541	02 02 56.11	+20 40 27.7	18.5	704
2001 QS ₁₆₃	2001 10 14.31768	02 21 53.21	+18 09 56.4	18.5	704	2001 QZ ₁₆₃	2001 10 24.27562	02 02 56.09	+20 40 27.7	19.0	704
2001 QS ₁₆₃	2001 10 17.25403	02 19 50.68	+17 50 17.1	18.2	704	2001 QZ ₁₆₃	2001 10 24.28447	02 02 55.64	+20 40 26.4	18.7 V	333
2001 QS ₁₆₃	2001 10 17.26960	02 19 50.03	+17 50 11.3	18.7	704	2001 QZ ₁₆₃	2001 10 24.29196	02 02 55.19	+20 40 25.8	18.5	704
2001 QS ₁₆₃	2001 10 17.28530	02 19 49.28	+17 50 05.5	19.2	704	2001 QZ ₁₆₃	2001 10 24.29211	02 02 55.27	+20 40 25.7	19.0	704
2001 QS ₁₆₃	2001 10 17.30103	02 19 48.55	+17 49 57.5	19.4	704	2001 QZ ₁₆₃	2001 10 24.30850	02 02 54.34	+20 40 24.2	18.6	704
2001 QS ₁₆₃	2001 10 17.31738	02 19 47.86	+17 49 49.8	19.1	704	2001 QZ ₁₆₃	2001 10 24.30873	02 02 54.31	+20 40 22.2	18.7	704
2001 QS ₁₆₃	2001 10 24.23503	02 14 36.81	+16 59 16.1	18.2 V	333	2001 QZ ₁₆₃	2001 10 25.23368	02 02 06.16	+20 38 27.4	18.6 V	333
2001 QS ₁₆₃	2001 10 24.24192	02 14 36.52	+16 59 13.1	18.1 V	333	2001 QZ ₁₆₃	2001 10 25.25766	02 02 04.94	+20 38 24.5	18.7 V	333
2001 QS ₁₆₃	2001 10 24.25683	02 14 35.79	+16 59 05.5	18.5 V	333	2001 QZ ₁₆₃	2001 10 25.28147	02 02 03.67	+20 38 20.5	18.6 V	333
2001 QS ₁₆₃	2001 10 24.26374	02 14 35.47	+16 59 02.8	18.1 V	333	2001 QZ ₁₆₃	2001 10 26.22333	02 01 14.55	+20 36 18.6	18.3 V	333
2001 QS ₁₆₃	2001 10 24.27863	02 14 34.72	+16 58 56.0	18.1 V	333	2001 QZ ₁₆₃	2001 10 26.24366	02 01 13.47	+20 36 14.5	19.1 V	333
2001 QS ₁₆₃	2001 10 24.28559	02 14 34.38	+16 58 52.5	18.1 V	333	2001 QZ ₁₆₃	2001 10 26.27157	02 01 11.98	+20 36 12.0	18.7 V	333
2001 QS ₁₆₃	2001 10 25.22881	02 13 50.56	+16 51 36.0	18.0 V	333	2001 QZ ₁₆₃	2001 10 28.23373	01 59 29.70	+20 31 42.6	18.2	704
2001 QS ₁₆₃	2001 10 25.25044	02 13 49.50	+16 51 25.4	18.0 V	333	2001 QZ ₁₆₃	2001 10 28.26640	01 59 27.99	+20 31 37.7	19.0	704
2001 QS ₁₆₃	2001 10 25.27225	02 13 48.45	+16 51 16.0	18.2 V	333	2001 QZ ₁₆₃	2001 10 28.28264	01 59 27.16	+20 31 35.8	18.8	704
2001 QS ₁₆₃	2001 10 26.21666	02 13 04.41	+16 43 54.1	17.8 V	333	2001 QZ ₁₆₃	2001 10 28.29890	01 59 26.32	+20 31 32.8	19.0	704
2001 QS ₁₆₃	2001 10 26.24730	02 13 02.86	+16 43 39.8	18.1 V	333	2001 QR ₁₆₅	2000 04 03.30534	13 24 48.66	+14 20 04.9	18.6	704
2001 QS ₁₆₃	2001 10 26.26912	02 13 01.78	+16 43 29.7	18.4 V	333	2001 QR ₁₆₅	2000 04 03.31972	13 24 47.94	+14 20 10.6	19.9	704
2001 QT ₁₆₃	2001 10 18.24910	02 15 32.17	+24 01 39.4	18.4	704	2001 QR ₁₆₅	2000 04 03.33414	13 24 47.16	+14 20 17.6	19.3	704
2001 QT ₁₆₃	2001 10 18.26501	02 15 31.13	+24 01 39.6	18.4	704	2001 QR ₁₆₅	2000 04 03.34854	13 24 46.44	+14 20 22.9	19.3	704
2001 QT ₁₆₃	2001 10 18.28093	02 15 30.06	+24 01 39.7	18.8	704	2001 QR ₁₆₅	2000 04 03.36294	13 24 45.70	+14 20 29.0	19.6	704
2001 QT ₁₆₃	2001 10 18.29683	02 15 28.97	+24 01 40.3	18.3	704	2001 QR ₁₆₅	2000 04 30.14382	13 03 32.28	+16 05 25.1	19.2 R	699
2001 QT ₁₆₃	2001 10 18.31271	02 15 27.94	+24 01 40.2	18.3	704	2001 QR ₁₆₅	2000 04 30.16282	13 03 31.36	+16 05 26.2		699
2001 QT ₁₆₃	2001 10 19.26291	02 14 26.39	+24 01 43.3	17.8	704	2001 QR ₁₆₅	2000 04 30.18182	13 03 30.57	+16 05 25.5		699
2001 QT ₁₆₃	2001 10 19.27949	02 14 25.29	+24 01 42.4	18.2	704	2001 QR ₁₆₅	2000 04 30.20079	13 03 29.90	+16 05 25.2		699
2001 QT ₁₆₃	2001 10 19.29594	02 14 24.17	+24 01 42.8	17.9	704	2001 QB ₁₆₇	1999 01 09.23731	08 30 28.69	+20 52 11.1	19.3 V	691
2001 QT ₁₆₃	2001 10 19.31354	02 14 22.95	+24 01 43.7	18.1	704	2001 QB ₁₆₇	1999 01 09.27800	08 30 26.65	+20 52 26.7	19.4 V	691
2001 QT ₁₆₃	2001 10 19.33066	02 14 21.78	+24 01 43.4	18.1	704	2001 QB ₁₆₇	1999 01 09.30741	08 30 25.15	+20 52 37.3	19.1 V	691
2001 QT ₁₆₃	2001 10 27.28333	02 05 21.44	+23 54 15.6	18.4	704	2001 QB ₁₆₇	2000 05 06.28648	15 01 11.78	-03 24 50.3	19.1	704
2001 QT ₁₆₃	2001 10 27.30029	02 05 20.24	+23 54 14.1	18.3	704	2001 QB ₁₆₇	2000 05 06.29862	15 01 11.21	-03 24 49.2	19.5	704
2001 QT ₁₆₃	2001 10 27.31669	02 05 19.05	+23 54 10.1	18.0	704	2001 QB ₁₆₇	2000 05 06.31073	15 01 10.51	-03 24 47.0	17.9	704
2001 QU ₁₆₃	1997 10 29.55323	02 47 06.25	+17 15 35.2	19.1 V	566	2001 QB ₁₆₇	2000 05 06.32282	15 01 09.84	-03 24 45.3	18.3	704
2001 QU ₁₆₃	1997 10 29.56270	02 47 05.74	+17 15 30.6	19.2 V	566	2001 QB ₁₆₇	2000 05 24.25288	14 46 25.28	-03 04 22.1	18.8 R	699
2001 QU ₁₆₃	1997 10 29.57266	02 47 05.17	+17 15 25.7	19.4 V	566	2001 QB ₁₆₇	2000 05 24.26630	14 46 24.64	-03 04 23.0		699
2001 QU ₁₆₃	1997 10 31.34687	02 45 31.45	+17 01 08.1		704	2001 QB ₁₆₇	2000 05 24.27974	14 46 24.07	-03 04 23.0		699
2001 QU ₁₆₃	1997 10 31.36380	02 45 30.51	+17 00 59.5		704	2001 QB ₁₆₇	2000 05 24.29314	14 46 23.39	-03 04 22.3		699
2001 QU ₁₆₃	1997 10 31.39648	02 45 28.63	+17 00 42.5		704	2001 QB ₁₆₇	2000 06 05.29964	14 38 54.22	-03 19 05.0	19.1 R	699
2001 QU ₁₆₃	1997 10 31.41585	02 45 27.68	+17 00 32.7		704	2001 QB ₁₆₇	2000 06 05.31212	14 38 53.81	-03 19 06.9		699
2001 QU ₁₆₃	1997 11 06.13761	02 40 21.34	+16 13 20.1	19.4	704	2001 QB ₁₆₇	2000 06 05.32469	14 38 53.46	-03 19 07.0		699
2001 QU ₁₆₃	1997 11 06.15758	02 40 20.39	+16 13 11.2		704	2001 QB ₁₆₇	2000 06 05.33729	14 38 53.03	-03 19 08.7		699
2001 QU ₁₆₃	1997 11 06.17773	02 40 19.23	+16 12 58.6	19.3	704	2001 QD ₁₆₈	2000 05 27.31038	16 11 00.76	-13 36 47.5	18.3	704
2001 QU ₁₆₃	1997 11 06.19755	02 40 18.08	+16 12 49.4	19.3	704	2001 QD ₁₆₈	2000 05 27.32398	16 11 00.11	-13 36 46.6	19.1	704
2001 QU ₁₆₃	2001 10 17.25403	02 20 08.57	+17 18 50.9	19.1	704	2001 QD ₁₆₈	2000 05 27.33759	16 10 59.53	-13 36 46.1	18.8	704
2001 QU ₁₆₃	2001 10 17.26960	02 20 07.76	+17 18 44.8	19.5	704	2001 QD ₁₆₈	2000 05 27.35114	16 10 58.84	-13 36 45.8	19.0	704
2001 QU ₁₆₃	2001 10 17.28530	02 20 06.97	+17 18 37.0	19.3	704	2001 QD ₁₆₈	2000 05 27.36468	16 10 58.15	-13 36 43.7	19.1	704
2001 QU ₁₆₃	2001 10 17.30103	02 20 06.17	+17 18 29.8	19.4	704	2001 QD ₁₆₈	2000 06 23.26316	15 52 46.02	-13 21 09.2	19.9 V	691
2001 QU ₁₆₃	2001 10 17.31738	02 20 05.37	+17 18 22.6	19.1	704	2001 QD ₁₆₈	2000 06 23.28585	15 52 45.30	-13 21 09.7	20.0 V	691
2001 QU ₁₆₃	2001 10 24.22823	02 14 18.17	+16 22 33.8	19.2 V	333	2001 QD ₁₆₈	2000 06 23.30765	15 52 44.60	-13 21 10.0	19.9 V	691
2001 QU ₁₆₃	2001 10 24.23503	02 14 17.80	+16 22 29.9	18.8 V	333	2001 QL ₁₆₈	2001 10 15.41017	02 05 38.24	-02 14 40.5	18.3	644
2001 QU ₁₆₃	2001 10 24.24992	02 14 16.99	+16 22 23.2	18.5 V	333	2001 QL ₁₆₈	2001 10 15.42081	02 05 37.76	-02 14 46.9	18.2	644
2001 QU ₁₆₃	2001 10 24.25683	02 14 16.65	+16 22 18.6	18.7 V	333	2001 QL ₁₆₈	2001 10 15.43144	02 05 37.27	-02 14 53.8	18.1	644
2001 QU ₁₆₃	2001 10 24.27172	02 14 15.83	+16 22 11.3	18.6 V	333	2001 QL ₁₆₈	2001 10 17.23753	02 04 19.16	-02 33 37.3	18.5	704
2001 QU ₁₆₃	2001 10 24.27863	02 14 15.42	+16 22 07.8	18.7 V	333	2001 QL ₁₆₈	2001 10 17.25361	02 04 18.52	-02 33 47.8	18.8	704
2001 QU ₁₆₃	2001 10 25.22189	02 13 26.74	+16 14 08.5	18.8 V	333	2001 QL ₁₆₈	2001 10 17.26963	02 04 17.68	-02 33 57.8	18.8	704
2001 QU ₁₆₃	2001 10 25.24354	02 13 25.64	+16 13 57.3	18.7 V	333	2001 QL ₁₆₈	2001 10 17.28563	02 04 16.98	-02 34 07.5	18.8	704
2001 QU ₁₆₃	2001 10 25.26538	02 13 24.40	+16 13 46.3	18.4 V	333	2001 QL ₁₆₈	2001 10 17.30157	02 04 16.23	-02 34 17.4	18.7	704
2001 QU ₁₆₃	2001 10 26.20983	02 12 35.43	+16 05 43.2	18.7 V	333	2001 QM ₁₆₈	2001 10 14.33718	05 48 16.53	+29 53 04.1	18.4	704
2001 QU ₁₆₃	2001 10 26.24045	02 12 33.73	+16 05 27.7	18.5 V	333	2001 QM ₁₆₈	2001 10 14.36870	05 48 17.82	+29 53 13.3	19.1	704
2001 QU ₁₆₃	2001 10 26.26219	02 12 32.61	+16 05 17.4	18.6 V	333	2001 QM ₁₆₈	2001 10 14.38448	05 48 18.44	+29 53 18.7	18.7	704
2001 QV ₁₆₃	2001 10 13.29592	02 35 28.54	+20 40 00.8	18.1 R	699	2001 QM ₁₆₈	2001 10 14.40023	05 48 19.10	+29 53 23.2	18.5	704
2001 QV ₁₆₃	2001 10 13.32020	02 35 27.42	+20 39 55.1		699	2001 QM<					

2001 QS ₁₆₉	2001 10 18.32261	02 47 45.00	+21 32 03.7	18.5	704	2001 QE ₁₇₄	2001 10 13.25149	00 58 45.92	+14 05 31.6	699
2001 QS ₁₆₉	2001 10 18.33825	02 47 44.30	+21 32 01.0	18.6	704	2001 QE ₁₇₄	2001 10 13.27490	00 58 44.39	+14 05 27.4	699
2001 QS ₁₆₉	2001 10 18.35383	02 47 43.56	+21 31 58.9	19.0	704	2001 QE ₁₇₄	2001 10 17.24616	00 54 51.44	+13 54 11.4	18.9 704
2001 QS ₁₆₉	2001 10 18.36980	02 47 42.90	+21 31 55.0	18.4	704	2001 QE ₁₇₄	2001 10 17.26170	00 54 50.52	+13 54 09.2	19.8 704
2001 QS ₁₆₉	2001 10 18.38561	02 47 42.20	+21 31 51.4	18.7	704	2001 QE ₁₇₄	2001 10 17.27730	00 54 49.58	+13 54 06.1	18.9 704
2001 QU ₁₆₉	2001 10 18.32070	03 19 45.58	+24 37 15.8	17.2	704	2001 QE ₁₇₄	2001 10 17.29295	00 54 48.60	+13 54 02.8	19.4 704
2001 QU ₁₆₉	2001 10 18.33652	03 19 45.14	+24 37 15.4	18.1	704	2001 QE ₁₇₄	2001 10 17.30888	00 54 47.68	+13 53 59.9	19.5 704
2001 QU ₁₆₉	2001 10 18.35223	03 19 44.72	+24 37 15.2	17.8	704	2001 QF ₁₇₄	2001 10 17.24396	00 46 49.45	+12 56 24.6	18.7 704
2001 QU ₁₆₉	2001 10 18.36889	03 19 44.28	+24 37 15.1	17.8	704	2001 QF ₁₇₄	2001 10 17.27595	00 46 47.47	+12 56 16.7	19.1 704
2001 QU ₁₆₉	2001 10 18.38515	03 19 43.85	+24 37 14.1	17.9	704	2001 QF ₁₇₄	2001 10 17.29193	00 46 46.50	+12 56 13.0	19.8 704
2001 QV ₁₆₉	2001 10 13.29357	02 45 00.61	+21 14 50.6	18.5 R	699	2001 QF ₁₇₄	2001 10 17.30827	00 46 45.46	+12 56 08.5	19.5 704
2001 QV ₁₆₉	2001 10 13.31785	02 44 59.59	+21 14 45.6		699	2001 QF ₁₇₄	2001 10 18.25540	00 45 50.02	+12 52 07.8	19.2 704
2001 QV ₁₆₉	2001 10 13.34216	02 44 58.43	+21 14 39.7		699	2001 QF ₁₇₄	2001 10 18.27183	00 45 48.95	+12 52 03.5	19.6 704
2001 QV ₁₆₉	2001 10 13.37263	02 44 57.02	+21 14 32.2		699	2001 QF ₁₇₄	2001 10 18.30442	00 45 46.98	+12 51 54.6	19.2 704
2001 QV ₁₆₉	2001 10 18.25501	02 41 08.72	+20 52 14.3	19.4	704	2001 QS ₁₇₄	2001 10 20.08838	22 25 23.27	-22 24 09.1	19.5 704
2001 QV ₁₆₉	2001 10 18.27144	02 41 07.92	+20 52 09.2	19.3	704	2001 QS ₁₇₄	2001 10 20.10471	22 25 23.53	-22 24 04.1	19.5 704
2001 QV ₁₆₉	2001 10 18.32072	02 41 05.35	+20 51 54.8	19.6	704	2001 QS ₁₇₄	2001 10 20.12085	22 25 23.83	-22 23 58.7	19.7 704
2001 QW ₁₆₉	2001 10 13.29357	02 38 48.24	+21 05 22.8	18.2 R	699	2001 QS ₁₇₄	2001 10 20.13828	22 25 24.15	-22 23 51.6	20.4 704
2001 QW ₁₆₉	2001 10 13.31785	02 38 47.06	+21 05 21.2		699	2001 QV ₁₇₄	2001 10 14.45092	01 47 39.53	-12 15 45.2	16.1 644
2001 QW ₁₆₉	2001 10 13.34216	02 38 46.00	+21 05 19.4		699	2001 QV ₁₇₄	2001 10 14.47203	01 47 38.81	-12 15 55.7	16.1 644
2001 QW ₁₆₉	2001 10 13.37263	02 38 44.45	+21 05 14.5		699	2001 QV ₁₇₄	2001 10 14.49322	01 47 38.07	-12 16 06.5	16.1 644
2001 QW ₁₆₉	2001 10 18.25478	02 34 49.40	+20 54 04.9	18.7	704	2001 QV ₁₇₄	2001 10 19.29177	01 44 58.26	-12 52 12.9	15.6 R 699
2001 QW ₁₆₉	2001 10 18.27121	02 34 48.52	+20 54 02.6	18.9	704	2001 QV ₁₇₄	2001 10 19.31516	01 44 57.38	-12 52 22.3	699
2001 QW ₁₆₉	2001 10 18.28762	02 34 47.63	+20 53 57.8	18.6	704	2001 QV ₁₇₄	2001 10 19.33862	01 44 56.50	-12 52 31.7	699
2001 QW ₁₆₉	2001 10 18.30379	02 34 46.88	+20 53 57.8	18.8	704	2001 QV ₁₇₄	2001 10 19.36209	01 44 55.64	-12 52 41.1	699
2001 QG ₁₇₀	2001 10 20.15922	23 05 05.55	+29 18 40.5	18.9	704	2001 QV ₁₇₄	2001 10 22.35150	01 43 14.02	-13 10 43.5	16.5 644
2001 QG ₁₇₀	2001 10 20.17316	23 05 05.31	+29 18 33.5	17.8	704	2001 QV ₁₇₄	2001 10 22.37209	01 43 13.25	-13 10 50.1	17.4 644
2001 QG ₁₇₀	2001 10 20.17534	23 05 05.29	+29 18 32.6	19.7	704	2001 QV ₁₇₄	2001 10 22.39270	01 43 12.50	-13 10 56.7	16.4 644
2001 QG ₁₇₀	2001 10 20.18979	23 05 05.00	+29 18 24.6	18.0	704	2001 QT ₁₇₅	1998 12 23.41981	10 29 53.67	+05 20 48.7	18.9 704
2001 QG ₁₇₀	2001 10 20.19126	23 05 05.09	+29 18 23.6	19.7	704	2001 QT ₁₇₅	1998 12 23.43031	10 29 54.12	+05 20 44.1	18.7 704
2001 QG ₁₇₀	2001 10 20.20872	23 05 04.76	+29 18 13.8	19.3	704	2001 QT ₁₇₅	1998 12 23.44080	10 29 54.53	+05 20 47.0	18.7 704
2001 QG ₁₇₀	2001 10 20.20942	23 05 04.65	+29 18 13.9	18.4	704	2001 QT ₁₇₅	1998 12 23.45131	10 29 54.98	+05 20 44.0	18.6 704
2001 QG ₁₇₀	2001 10 20.22521	23 05 04.41	+29 18 04.4	19.5	704	2001 QT ₁₇₅	2001 09 20.10771	21 33 22.87	-13 52 29.7	22.0 V 691
2001 QG ₁₇₀	2001 10 20.22608	23 05 04.40	+29 18 04.7	17.8	704	2001 QT ₁₇₅	2001 09 20.12930	21 33 22.18	-13 52 34.8	21.5 V 691
2001 QG ₁₇₀	2001 10 20.24528	23 05 04.08	+29 17 53.8	18.3	704	2001 QT ₁₇₅	2001 09 20.15096	21 33 21.49	-13 52 40.2	21.7 V 691
2001 QJ ₁₇₀	2001 10 20.32314	02 51 15.30	+31 58 31.0	18.3	704	2001 QV ₁₇₆	2001 10 23.17781	23 12 19.48	-05 45 12.3	21.0 R 2 696
2001 QJ ₁₇₀	2001 10 20.33972	02 51 14.37	+31 58 15.6	18.6	704	2001 QV ₁₇₆	2001 10 23.23689	23 12 18.66	-05 45 19.6	2 696
2001 QJ ₁₇₀	2001 10 20.38902	02 51 11.49	+31 57 29.8	19.2	704	2001 QV ₁₇₆	2001 10 23.28510	23 12 18.04	-05 45 25.6	20.9 R 2 696
2001 QJ ₁₇₀	2001 10 21.32407	02 50 20.98	+31 43 04.3	18.7	704	2001 QG ₁₇₇	2001 10 18.08956	20 59 35.94	-11 50 06.6	19.4 644
2001 QJ ₁₇₀	2001 10 21.34121	02 50 19.97	+31 42 48.1	18.6	704	2001 QG ₁₇₇	2001 10 18.09934	20 59 36.24	-11 50 06.5	19.4 644
2001 QJ ₁₇₀	2001 10 21.35824	02 50 19.34	+31 42 32.9	19.6	704	2001 QG ₁₇₇	2001 10 18.11006	20 59 36.57	-11 50 06.4	19.2 644
2001 QJ ₁₇₀	2001 10 21.37428	02 50 18.01	+31 42 17.0	18.6	704	2001 QU ₁₇₇	2001 10 18.32639	04 23 54.68	+25 31 39.8	18.6 704
2001 QJ ₁₇₀	2001 10 21.39044	02 50 17.07	+31 42 01.1	18.5	704	2001 QU ₁₇₇	2001 10 18.34212	04 23 54.34	+25 31 36.0	18.9 704
2001 QJ ₁₇₀	2001 10 22.29097	02 49 27.92	+31 27 40.7	17.3	704	2001 QU ₁₇₇	2001 10 18.35783	04 23 54.00	+25 31 31.3	19.3 704
2001 QJ ₁₇₀	2001 10 22.30877	02 49 25.99	+31 27 22.3	18.4	704	2001 QU ₁₇₇	2001 10 18.37490	04 23 53.68	+25 31 27.6	18.7 704
2001 QJ ₁₇₀	2001 10 22.34264	02 49 23.94	+31 26 48.6	18.8	704	2001 QU ₁₇₇	2001 10 18.39131	04 23 53.21	+25 31 21.9	18.7 704
2001 QJ ₁₇₀	2001 10 22.35926	02 49 22.91	+31 26 32.4	18.7	704	2001 QU ₁₇₇	2001 10 21.42583	04 22 38.26	+25 16 25.3	18.2 704
2001 QJ ₁₇₀	2001 10 27.24706	02 44 30.96	+30 01 02.6	18.3	704	2001 QU ₁₇₇	2001 10 21.44245	04 22 37.80	+25 16 20.3	18.2 704
2001 QJ ₁₇₀	2001 10 27.26343	02 44 29.87	+30 00 45.0	18.9	704	2001 QU ₁₇₇	2001 10 21.45905	04 22 37.31	+25 16 15.1	18.2 704
2001 QJ ₁₇₀	2001 10 27.27981	02 44 28.81	+30 00 26.2	19.4	704	2001 QU ₁₇₇	2001 10 21.47566	04 22 36.84	+25 16 10.1	18.6 704
2001 QJ ₁₇₀	2001 10 27.29618	02 44 27.67	+30 00 08.0	18.6	704	2001 QU ₁₇₇	2001 10 21.49226	04 22 36.36	+25 16 06.5	18.9 704
2001 QJ ₁₇₀	2001 10 27.31290	02 44 26.56	+29 59 49.1	18.6	704	2001 QU ₁₇₇	2001 10 27.33188	04 19 27.23	+24 43 44.2	18.2 704
2001 QS ₁₇₀	2001 10 21.08766	22 59 10.33	-03 48 30.4	19.8	704	2001 QU ₁₇₇	2001 10 27.34825	04 19 26.60	+24 43 37.6	19.0 704
2001 QS ₁₇₀	2001 10 21.10423	22 59 09.93	-03 48 28.4	20.1	704	2001 QU ₁₇₇	2001 10 27.36459	04 19 25.87	+24 43 32.6	18.4 704
2001 QS ₁₇₀	2001 10 21.13762	22 59 09.23	-03 48 25.6	19.9	704	2001 QU ₁₇₇	2001 10 27.38188	04 19 25.23	+24 43 25.8	18.5 704
2001 QA ₁₇₁	2001 10 17.11028	23 12 11.66	-09 09 03.3	19.1	644	2001 QU ₁₇₇	2001 10 27.39856	04 19 24.57	+24 43 19.8	18.4 704
2001 QA ₁₇₁	2001 10 17.13245	23 12 11.24	-09 09 10.3	19.7	644	2001 QZ ₁₇₇	2001 10 20.49396	03 52 22.65	+00 56 01.9	17.9 608
2001 QA ₁₇₁	2001 10 17.15340	23 12 10.81	-09 09 16.8	19.4	644	2001 QZ ₁₇₇	2001 10 20.50551	03 52 22.32	+00 55 57.6	17.7 608
2001 QA ₁₇₁	2001 10 23.11708	23 10 44.15	-09 37 18.0	19.2	704	2001 QZ ₁₇₇	2001 10 20.51587	03 52 22.03	+00 55 53.7	17.7 608
2001 QA ₁₇₁	2001 10 23.13466	23 10 44.00	-09 37 22.4	19.0	704	2001 QB ₁₇₈	2001 10 15.38084	01 50 36.25	-03 34 19.7	17.3 644
2001 QA ₁₇₁	2001 10 23.15125	23 10 43.75	-09 37 25.9	19.3	704	2001 QB ₁₇₈	2001 10 15.39140	01 50 35.59	-03 34 20.0	17.4 644
2001 QA ₁₇₁	2001 10 23.16789	23 10 43.56	-09 37 30.4	19.1	704	2001 QB ₁₇₈	2001 10 15.40185	01 50 34.94	-03 34 20.1	17.3 644
2001 QA ₁₇₁	2001 10 24.08534	23 10 34.79	-09 41 09.8	19.0	704	2001 QE ₁₇₈	2001 10 14.22989	02 09 32.61	+01 56 53.6	17.2 R 699
2001 QA ₁₇₁	2001 10 24.10199	23 10 34.66	-09 41 14.2	19.4	704	2001 QE ₁₇₈	2001 10 14.25803	02 09 31.01	+01 56 44.9	699
2001 QA ₁₇₁	2001 10 24.11902	23 10 34.45	-09 41 16.4	19.4	704	2001 QE ₁₇₈	2001 10 14.28620	02 09 29.38	+01 56 36.7	699
2001 QA ₁₇₁	2001 10 24.13563	23 10 34.33	-09 41 21.3	18.8	704	2001 QE ₁₇₈	2001 10 14.31443	02 09 27.75	+01 56 29.2	699
2001 QA ₁₇₁	2001 10 24.15221	23 10 34.08	-09 41 25.6	18.8	704	2001 QE ₁₇₈	2001 10 13.16168	22 54 16.82	+05 58 54.2	20.3 644
2001 QR ₁₇₂	2001 10 13.09410	22 03 13.31	+02 16 57.3	19.9	644	2001 QF ₁₇₈	2001 10 13.18256	22 54 16.35	+05 58 56.6	20.1 644
2001 QR ₁₇₂	2001 10 13.11511	22 03 13.66	+02 16 55.0	20.1	644	2001 QF ₁₇₈	2001 10 13.20357	22 54 15.96	+05 58 58.8	20.4 644
2001 QR ₁₇₂	2001 10 13.13728	22 03 14.05	+02 16 52.5	20.2	644	2001 QJ ₁₇₈	2001 10 14.22911	02 17 30.16	+05 13 39.7	17.1 R 699
2001 QF _{173</}										

2001 QX ₁₇₈	2001 10 14.26819	02 01 45.72	+09 45 50.7	699	2001 QF ₁₇₉	2001 10 23.22337	01 46 45.55	+19 48 06.8	19.3 V	333
2001 QX ₁₇₈	2001 10 14.29638	02 01 43.59	+09 45 55.6	699	2001 QF ₁₇₉	2001 10 23.25293	01 46 43.73	+19 47 56.5	18.8 V	333
2001 QX ₁₇₈	2001 10 14.32464	02 01 41.44	+09 46 00.7	699	2001 QF ₁₇₉	2001 10 23.27516	01 46 42.45	+19 47 47.6	18.7 V	333
2001 QX ₁₇₈	2001 10 17.25042	01 58 12.41	+09 54 31.9	704	2001 QG ₁₇₉	2001 10 13.30217	01 58 17.55	+24 09 02.5	18.0 R	699
2001 QX ₁₇₈	2001 10 17.26644	01 58 11.18	+09 54 35.1	704	2001 QG ₁₇₉	2001 10 13.32648	01 58 16.00	+24 09 01.6		699
2001 QX ₁₇₈	2001 10 17.28242	01 58 09.99	+09 54 37.7	704	2001 QG ₁₇₉	2001 10 13.35079	01 58 14.49	+24 09 01.3		699
2001 QX ₁₇₈	2001 10 17.29840	01 58 08.78	+09 54 40.5	704	2001 QG ₁₇₉	2001 10 13.38120	01 58 12.60	+24 09 01.5		699
2001 QY ₁₇₈	2001 10 17.31475	01 58 07.58	+09 54 43.7	704	2001 QH ₁₇₉	2001 10 18.24653	01 53 11.71	+24 05 16.7	18.2	704
2001 QY ₁₇₈	2001 10 16.40971	02 06 11.49	+02 12 40.6	644	2001 QG ₁₇₉	2001 10 18.26243	01 53 10.69	+24 05 15.7	18.3	704
2001 QY ₁₇₈	2001 10 16.43084	02 06 10.38	+02 12 31.6	644	2001 QG ₁₇₉	2001 10 18.27836	01 53 09.63	+24 05 14.3	18.4	704
2001 QY ₁₇₈	2001 10 16.45213	02 06 09.25	+02 12 22.6	644	2001 QG ₁₇₉	2001 10 18.29426	01 53 08.54	+24 05 13.4	18.2	704
2001 QY ₁₇₈	2001 10 20.25127	02 02 51.18	+01 46 17.8	704	2001 QH ₁₇₉	2001 10 18.31014	01 53 07.50	+24 05 12.1	18.4	704
2001 QY ₁₇₈	2001 10 20.26784	02 02 50.28	+01 46 10.9	704	2001 QH ₁₇₉	2001 10 18.25142	01 56 42.05	+19 24 12.1	17.3	704
2001 QY ₁₇₈	2001 10 20.28427	02 02 49.33	+01 46 03.9	704	2001 QH ₁₇₉	2001 10 18.26779	01 56 40.96	+19 24 12.6	17.6	704
2001 QY ₁₇₈	2001 10 20.30066	02 02 48.44	+01 45 57.4	704	2001 QH ₁₇₉	2001 10 18.28431	01 56 39.84	+19 24 13.0	17.9	704
2001 QY ₁₇₈	2001 10 20.31714	02 02 47.51	+01 45 51.2	704	2001 QH ₁₇₉	2001 10 18.30052	01 56 38.76	+19 24 13.3	17.5	704
2001 QY ₁₇₈	2001 10 22.21594	02 01 06.39	+01 33 21.6	704	2001 QH ₁₇₉	2001 10 18.31689	01 56 37.66	+19 24 13.9	17.4	704
2001 QY ₁₇₈	2001 10 22.23277	02 01 05.46	+01 33 15.2	704	2001 QH ₁₇₉	2001 10 20.46603	01 54 17.13	+19 24 33.4	17.1	644
2001 QY ₁₇₈	2001 10 22.24945	02 01 04.51	+01 33 08.9	704	2001 QH ₁₇₉	2001 10 20.48850	01 54 15.61	+19 24 33.1	17.2	644
2001 QY ₁₇₈	2001 10 22.28265	02 01 02.63	+01 32 56.1	704	2001 QH ₁₇₉	2001 10 20.50952	01 54 14.20	+19 24 32.9	17.1	644
2001 QY ₁₇₈	2001 10 24.26244	01 59 16.29	+01 20 24.7	704	2001 QH ₁₇₉	2001 10 21.25141	01 53 25.78	+19 24 31.1	17.2	704
2001 QY ₁₇₈	2001 10 24.27903	01 59 15.45	+01 20 18.8	704	2001 QH ₁₇₉	2001 10 21.26761	01 53 24.67	+19 24 31.3	17.3	704
2001 QY ₁₇₈	2001 10 24.29549	01 59 14.41	+01 20 12.4	704	2001 QH ₁₇₉	2001 10 21.28540	01 53 23.42	+19 24 31.0	17.4	704
2001 QY ₁₇₈	2001 10 24.31215	01 59 13.47	+01 20 05.2	704	2001 QH ₁₇₉	2001 10 21.30203	01 53 22.27	+19 24 31.2	17.5	704
2001 QY ₁₇₈	2001 10 24.35831	01 59 10.94	+01 19 48.9	644	2001 QH ₁₇₉	2001 10 21.31844	01 53 21.15	+19 24 30.9	17.8	704
2001 QY ₁₇₈	2001 10 24.38055	01 59 09.69	+01 19 40.7	644	2001 QH ₁₇₉	2001 10 23.24140	01 51 13.43	+19 23 56.3	17.5 V	333
2001 QY ₁₇₈	2001 10 24.40158	01 59 08.51	+01 19 32.9	644	2001 QH ₁₇₉	2001 10 23.26728	01 51 11.67	+19 23 55.2	17.5 V	333
2001 QZ ₁₇₈	2001 10 17.24906	01 49 15.05	+08 14 05.9	704	2001 QH ₁₇₉	2001 10 23.28891	01 51 10.09	+19 23 54.7	17.4 V	333
2001 QZ ₁₇₈	2001 10 17.26508	01 49 13.90	+08 14 06.1	704	2001 QH ₁₇₉	2001 10 28.23238	01 45 39.63	+19 20 04.8	17.6	704
2001 QZ ₁₇₈	2001 10 17.28106	01 49 12.65	+08 14 05.4	704	2001 QH ₁₇₉	2001 10 28.24878	01 45 38.49	+19 20 03.2	18.0	704
2001 QZ ₁₇₈	2001 10 17.29704	01 49 11.43	+08 14 04.5	704	2001 QH ₁₇₉	2001 10 28.26504	01 45 37.38	+19 20 02.4	17.8	704
2001 QZ ₁₇₈	2001 10 17.31338	01 49 10.21	+08 14 04.0	704	2001 QH ₁₇₉	2001 10 28.28129	01 45 36.26	+19 20 01.3	17.7	704
2001 QZ ₁₇₈	2001 10 17.49224	01 48 56.79	+08 13 58.5	644	2001 QH ₁₇₉	2001 10 28.29754	01 45 35.10	+19 19 59.8	18.0	704
2001 QZ ₁₇₈	2001 10 17.51331	01 48 55.24	+08 13 57.9	644	2001 QJ ₁₇₉	1999 05 13.31058	16 03 44.16	-24 05 15.1	19.3	704
2001 QZ ₁₇₈	2001 10 17.53736	01 48 53.48	+08 13 57.1	644	2001 QJ ₁₇₉	1999 05 13.32555	16 03 43.18	-24 05 14.9	19.3	704
2001 QZ ₁₇₈	2001 10 20.27216	01 45 34.88	+08 12 39.8	704	2001 QJ ₁₇₉	1999 05 13.34067	16 03 42.51	-24 05 14.8	19.3	704
2001 QZ ₁₇₈	2001 10 20.28860	01 45 33.64	+08 12 39.2	704	2001 QJ ₁₇₉	1999 06 15.17679	15 35 34.94	-24 20 06.4	19.2	704
2001 QZ ₁₇₈	2001 10 20.30502	01 45 32.41	+08 12 39.1	704	2001 QJ ₁₇₉	1999 06 15.18894	15 35 34.39	-24 20 04.7	19.9	704
2001 QZ ₁₇₈	2001 10 20.32146	01 45 31.16	+08 12 38.7	704	2001 QJ ₁₇₉	1999 06 15.20110	15 35 33.90	-24 20 04.8	20.0	704
2001 QZ ₁₇₈	2001 10 20.33790	01 45 29.92	+08 12 38.3	704	2001 QJ ₁₇₉	1999 06 15.21328	15 35 33.35	-24 20 05.5	19.6	704
2001 QZ ₁₇₈	2001 10 22.20747	01 43 14.89	+08 11 50.0	704	2001 QJ ₁₇₉	1999 06 15.22541	15 35 32.81	-24 20 04.9	19.3	704
2001 QZ ₁₇₈	2001 10 22.22391	01 43 13.67	+08 11 49.4	704	2001 QJ ₁₇₉	2001 10 13.38982	03 29 33.69	+15 40 52.1	18.2 R	699
2001 QZ ₁₇₈	2001 10 22.24041	01 43 12.43	+08 11 49.5	704	2001 QJ ₁₇₉	2001 10 13.41480	03 29 32.74	+15 40 55.1		699
2001 QZ ₁₇₈	2001 10 23.26478	01 41 58.76	+08 11 26.1	704	2001 QJ ₁₇₉	2001 10 13.43986	03 29 31.84	+15 40 58.3		699
2001 QZ ₁₇₈	2001 10 23.28118	01 41 57.55	+08 11 25.6	704	2001 QJ ₁₇₉	2001 10 13.46479	03 29 30.97	+15 41 00.4		699
2001 QZ ₁₇₈	2001 10 23.29758	01 41 56.33	+08 11 25.0	704	2001 QJ ₁₇₉	2001 10 14.47700	03 28 54.83	+15 42 54.1	18.5 V	691
2001 QZ ₁₇₈	2001 10 23.31400	01 41 55.12	+08 11 24.5	704	2001 QJ ₁₇₉	2001 10 14.49208	03 28 54.26	+15 42 55.8	18.5 V	691
2001 QZ ₁₇₈	2001 10 23.33041	01 41 53.90	+08 11 24.1	704	2001 QJ ₁₇₉	2001 10 14.50704	03 28 53.70	+15 42 57.5	18.5 V	691
2001 QZ ₁₇₈	2001 10 24.24921	01 40 48.64	+08 11 05.4	704	2001 QJ ₁₇₉	2001 10 17.32471	03 27 05.85	+15 48 04.5	18.4	704
2001 QZ ₁₇₈	2001 10 24.26574	01 40 47.42	+08 11 05.2	704	2001 QJ ₁₇₉	2001 10 17.34039	03 27 05.20	+15 48 05.9	19.1	704
2001 QZ ₁₇₈	2001 10 24.28228	01 40 46.20	+08 11 04.7	704	2001 QJ ₁₇₉	2001 10 17.35580	03 27 04.57	+15 48 07.4	19.2	704
2001 QZ ₁₇₈	2001 10 24.29882	01 40 44.99	+08 11 04.1	704	2001 QJ ₁₇₉	2001 10 17.37275	03 27 03.87	+15 48 09.3	18.6	704
2001 QZ ₁₇₈	2001 10 24.31537	01 40 43.76	+08 11 03.7	704	2001 QJ ₁₇₉	2001 10 17.38827	03 27 03.16	+15 48 10.9	18.8	704
2001 QZ ₁₇₈	2001 10 25.28002	01 39 35.77	+08 10 47.4	644	2001 QM ₁₇₉	2001 10 17.33140	04 47 26.15	+12 56 02.5	19.0	704
2001 QZ ₁₇₈	2001 10 25.30142	01 39 34.20	+08 10 47.0	644	2001 QM ₁₇₉	2001 10 17.34741	04 47 26.20	+12 55 57.9	19.5	704
2001 QZ ₁₇₈	2001 10 25.32591	01 39 32.41	+08 10 46.6	644	2001 QM ₁₇₉	2001 10 17.36330	04 47 26.27	+12 55 52.8	19.6	704
2001 QB ₁₇₉	2001 10 13.29905	02 14 44.05	+16 38 09.6	699	2001 QM ₁₇₉	2001 10 17.37920	04 47 26.41	+12 55 49.0	19.3	704
2001 QB ₁₇₉	2001 10 13.32334	02 14 42.33	+16 38 15.6	699	2001 QM ₁₇₉	2001 10 17.39512	04 47 26.37	+12 55 43.5	19.0	704
2001 QB ₁₇₉	2001 10 13.34766	02 14 40.61	+16 38 22.0	699	2001 QM ₁₇₉	2001 10 24.33014	04 47 02.24	+12 23 53.7	18.4	704
2001 QB ₁₇₉	2001 10 13.37808	02 14 38.48	+16 38 30.0	699	2001 QM ₁₇₉	2001 10 24.34609	04 47 02.00	+12 23 49.4	18.5	704
2001 QB ₁₇₉	2001 10 17.25299	02 10 14.88	+16 53 02.5	704	2001 QM ₁₇₉	2001 10 24.36228	04 47 01.77	+12 23 44.9	18.8	704
2001 QB ₁₇₉	2001 10 17.28426	02 10 12.58	+16 53 09.4	704	2001 QM ₁₇₉	2001 10 24.37970	04 47 01.59	+12 23 38.8	18.8	704
2001 QB ₁₇₉	2001 10 17.30000	02 10 11.40	+16 53 12.5	704	2001 QM ₁₇₉	2001 10 24.39734	04 47 01.32	+12 23 34.1	18.5	704
2001 QB ₁₇₉	2001 10 17.31634	02 10 10.20	+16 53 16.5	704	2001 QN ₁₇₉	2001 10 18.43589	04 56 16.98	+19 58 51.2	18.2 V	333
2001 QB ₁₇₉	2001 10 24.23778	02 02 01.15	+17 12 24.0	333	2001 QN ₁₇₉	2001 10 18.45843	04 56 17.15	+19 58 59.8	18.0 V	333
2001 QB ₁₇₉	2001 10 24.25962	02 01 59.57	+17 12 27.9	333	2001 QN ₁₇₉	2001 10 18.48063	04 56 17.35	+19 59 08.0	18.0 V	333
2001 QB ₁₇₉	2001 10 24.28144	02 01 57.94	+17 12 30.3	333	2001 QN ₁₇₉	2001 10 20.40757	04 56 35.85	+20 11 24.3	17.7 V	333
2001 QB ₁₇₉	2001 10 25.23152	02 00 51.36	+17 14 31.7	333	2001 QN ₁₇₉	2001 10 20.42266	04 56 35.92	+20 11 31.0	17.7 V	333
2001 QB ₁₇₉	2001 10 25.25318	02 00 49.81	+17 14 34.3	333	2001 QN ₁₇₉	2001 10 20.44645	04 56 35.98	+20 11 37.7	17.6 V	333
2001 QB ₁₇₉	2001 10 25.27501	02 00 48.21	+17 14 36.8	333	2001 QR ₁₇₉	2001 10 17.09864	22 49 52.62	-12 12 54.3	19.9	644
2001 QC ₁₇₉	2001 10 17.32512	03 28 06.18	+07 20 13.5	704	2001 QR ₁₇₉	2001 10 17.11965	22 49 52.31	-12 12 55.6	20.0	644
2001 QC ₁₇₉	2001 10 17.34101	03 28 05.58	+07 20 08.1	704	2001 QR ₁₇₉					

2001 QZ ₁₇₉	2001 10 24.19058	23 20 14.30	-08 53 11.8	18.4	704	2001 QA ₁₈₁	2001 10 20.23149	23 49 16.70	-06 02 29.3	17.9	704
2001 QZ ₁₇₉	2001 10 24.20717	23 20 14.21	-08 53 00.9	18.3	704	2001 QA ₁₈₁	2001 10 20.25046	23 49 16.11	-06 02 30.1	17.7	704
2001 QZ ₁₇₉	2001 10 24.22374	23 20 14.10	-08 52 52.9	18.3	704	2001 QA ₁₈₁	2001 10 23.17734	23 47 56.84	-06 04 20.4	18.2	704
2001 QA ₁₈₀	2001 10 14.31064	23 35 12.88	-21 04 45.9	18.6	644	2001 QA ₁₈₁	2001 10 23.18757	23 47 56.63	-06 04 20.8	17.6 R	699
2001 QA ₁₈₀	2001 10 14.33232	23 35 12.34	-21 04 51.9	18.4	644	2001 QA ₁₈₁	2001 10 23.19382	23 47 56.35	-06 04 20.2	18.8	704
2001 QA ₁₈₀	2001 10 14.35400	23 35 11.85	-21 04 57.8	18.5	644	2001 QA ₁₈₁	2001 10 23.21075	23 47 55.90	-06 04 20.6	19.1	704
2001 QC ₁₈₀	2001 10 16.15983	23 31 49.08	-12 50 15.8	18.7	644	2001 QA ₁₈₁	2001 10 23.21115	23 47 55.98	-06 04 21.7		699
2001 QC ₁₈₀	2001 10 16.18089	23 31 48.41	-12 50 16.2	18.7	644	2001 QA ₁₈₁	2001 10 23.22730	23 47 55.44	-06 04 20.8	18.7	704
2001 QC ₁₈₀	2001 10 16.20189	23 31 47.67	-12 50 17.3	18.0	644	2001 QA ₁₈₁	2001 10 23.23455	23 47 55.36	-06 04 21.9		699
2001 QE ₁₈₀	2001 10 16.16214	23 39 30.18	-09 29 06.4	18.4	644	2001 QA ₁₈₁	2001 10 23.24380	23 47 54.92	-06 04 20.0	18.8	704
2001 QE ₁₈₀	2001 10 16.18318	23 39 29.75	-09 29 04.3	18.9	644	2001 QA ₁₈₁	2001 10 23.25799	23 47 54.71	-06 04 22.9		699
2001 QE ₁₈₀	2001 10 16.20429	23 39 29.27	-09 29 01.7	18.8	644	2001 QD ₁₈₁	2001 10 19.25913	23 58 33.65	+02 29 55.6	18.4	644
2001 QE ₁₈₀	2001 10 21.27230	23 38 24.80	-09 16 05.7	18.8	644	2001 QD ₁₈₁	2001 10 19.27960	23 58 32.85	+02 29 52.6	18.3	644
2001 QE ₁₈₀	2001 10 21.29379	23 38 24.58	-09 16 01.5	18.6	644	2001 QD ₁₈₁	2001 10 19.30000	23 58 32.11	+02 29 49.8	18.3	644
2001 QE ₁₈₀	2001 10 21.31444	23 38 24.36	-09 15 57.4	18.7	644	2001 QD ₁₈₁	2001 10 21.16465	23 57 28.54	+02 25 44.1	18.7	704
2001 QG ₁₈₀	2001 10 15.16132	23 36 40.41	-16 44 59.7	18.4	644	2001 QD ₁₈₁	2001 10 21.18101	23 57 27.99	+02 25 42.2	18.8	704
2001 QG ₁₈₀	2001 10 15.17191	23 36 40.09	-16 45 00.1	18.3	644	2001 QD ₁₈₁	2001 10 21.19738	23 57 27.41	+02 25 40.2	18.9	704
2001 QG ₁₈₀	2001 10 15.18242	23 36 39.77	-16 45 00.6	18.2	644	2001 QD ₁₈₁	2001 10 21.21375	23 57 26.85	+02 25 38.1	19.5	704
2001 QK ₁₈₀	2001 10 17.16257	23 32 54.52	-05 23 41.0	19.1	644	2001 QD ₁₈₁	2001 10 21.23014	23 57 26.28	+02 25 36.7	20.1	704
2001 QK ₁₈₀	2001 10 17.18357	23 32 53.94	-05 23 39.8	18.8	644	2001 QD ₁₈₁	2001 10 22.20282	23 56 55.38	+02 23 38.2	18.8	704
2001 QK ₁₈₀	2001 10 17.20446	23 32 53.39	-05 23 38.8	18.8	644	2001 QD ₁₈₁	2001 10 22.21958	23 56 54.80	+02 23 35.3	19.1	704
2001 QK ₁₈₀	2001 10 17.36614	23 32 49.20	-05 23 29.7	18.8	644	2001 QD ₁₈₁	2001 10 22.23638	23 56 54.19	+02 23 34.8	19.4	704
2001 QK ₁₈₀	2001 10 17.38728	23 32 48.68	-05 23 28.7	19.2	644	2001 QD ₁₈₁	2001 10 25.12232	23 55 31.83	+02 18 30.7	20.1	644
2001 QK ₁₈₀	2001 10 17.40966	23 32 48.11	-05 23 27.2	19.9	644	2001 QD ₁₈₁	2001 10 25.13272	23 55 31.58	+02 18 30.3	19.7	644
2001 QK ₁₈₀	2001 10 18.09220	23 32 33.48	-05 22 46.5	20.5	644	2001 QD ₁₈₁	2001 10 25.14433	23 55 31.25	+02 18 29.0	19.4	644
2001 QK ₁₈₀	2001 10 18.11379	23 32 32.99	-05 22 45.4	19.4	644	2001 QG ₁₈₁	2001 10 14.21583	02 43 43.05	+13 03 40.7	17.1 R	699
2001 QK ₁₈₀	2001 10 18.13531	23 32 32.46	-05 22 44.1	18.8	644	2001 QG ₁₈₁	2001 10 14.24395	02 43 41.57	+13 03 42.3		699
2001 QK ₁₈₀	2001 10 19.16295	23 32 10.90	-05 21 34.2	18.7	644	2001 QG ₁₈₁	2001 10 14.27210	02 43 40.09	+13 03 44.6		699
2001 QK ₁₈₀	2001 10 19.17357	23 32 10.65	-05 21 33.4	18.8	644	2001 QG ₁₈₁	2001 10 14.30031	02 43 38.61	+13 03 46.5		699
2001 QK ₁₈₀	2001 10 19.18421	23 32 10.44	-05 21 32.6	19.1	644	2001 QG ₁₈₁	2001 10 17.32106	02 40 59.14	+13 06 49.1	17.6	704
2001 QK ₁₈₀	2001 10 20.17504	23 31 51.69	-05 20 13.8	19.1	704	2001 QG ₁₈₁	2001 10 17.33694	02 40 58.25	+13 06 50.2	17.4	704
2001 QK ₁₈₀	2001 10 20.19165	23 31 51.31	-05 20 11.4	19.8	704	2001 QG ₁₈₁	2001 10 17.35294	02 40 57.34	+13 06 50.9	17.5	704
2001 QK ₁₈₀	2001 10 20.21131	23 31 50.93	-05 20 10.3	19.8	704	2001 QG ₁₈₁	2001 10 17.36882	02 40 56.45	+13 06 51.9	17.6	704
2001 QK ₁₈₀	2001 10 20.22795	23 31 50.57	-05 20 08.6	19.2	704	2001 QG ₁₈₁	2001 10 17.38475	02 40 55.56	+13 06 52.7	17.8	704
2001 QK ₁₈₀	2001 10 20.24714	23 31 50.19	-05 20 07.0	19.0	704	2001 QH ₁₈₁	2001 10 18.32294	03 52 49.63	+30 07 41.5	18.1	704
2001 QK ₁₈₀	2001 10 23.17331	23 31 06.53	-05 15 07.1	18.4	704	2001 QH ₁₈₁	2001 10 18.33877	03 52 49.13	+30 07 38.9	18.3	704
2001 QK ₁₈₀	2001 10 23.18976	23 31 06.27	-05 15 04.8	19.2	704	2001 QH ₁₈₁	2001 10 18.35447	03 52 48.65	+30 07 34.1	18.9	704
2001 QK ₁₈₀	2001 10 23.20671	23 31 06.04	-05 15 01.7	19.6	704	2001 QH ₁₈₁	2001 10 18.37114	03 52 48.04	+30 07 30.2	18.6	704
2001 QK ₁₈₀	2001 10 24.08816	23 30 56.46	-05 13 13.7	18.3	704	2001 QH ₁₈₁	2001 10 18.38745	03 52 47.57	+30 07 26.4	19.0	704
2001 QK ₁₈₀	2001 10 24.10477	23 30 56.25	-05 13 10.8	18.4	704	2001 QJ ₁₈₁	2001 10 16.22071	00 08 02.07	-08 18 55.3	17.7	644
2001 QK ₁₈₀	2001 10 24.12180	23 30 56.03	-05 13 08.6	19.1	704	2001 QJ ₁₈₁	2001 10 16.24131	00 08 01.26	-08 18 57.1	17.6	644
2001 QK ₁₈₀	2001 10 24.13840	23 30 55.77	-05 13 07.2	19.4	704	2001 QJ ₁₈₁	2001 10 16.26518	00 08 00.34	-08 18 59.1	17.6	644
2001 QK ₁₈₀	2001 10 24.15498	23 30 55.66	-05 13 03.0	19.8	704	2001 QJ ₁₈₁	2001 10 19.20097	00 06 15.26	-08 22 26.4	18.0 R	699
2001 QL ₁₈₀	1997 10 30.16769	01 09 42.78	+04 02 35.4		704	2001 QJ ₁₈₁	2001 10 19.22447	00 06 14.43	-08 22 28.4		699
2001 QL ₁₈₀	1997 10 30.18519	01 09 41.98	+04 02 34.6		704	2001 QJ ₁₈₁	2001 10 19.24777	00 06 13.54	-08 22 28.7		699
2001 QL ₁₈₀	1997 10 30.20247	01 09 41.38	+04 02 36.5		704	2001 QJ ₁₈₁	2001 10 19.27115	00 06 12.75	-08 22 30.1		699
2001 QL ₁₈₀	1997 10 30.21984	01 09 40.63	+04 02 34.1		704	2001 QJ ₁₈₁	2001 10 24.17830	00 03 37.72	-08 24 57.2	18.3	704
2001 QL ₁₈₀	1997 10 30.23931	01 09 39.88	+04 02 34.7		704	2001 QJ ₁₈₁	2001 10 24.18991	00 03 37.37	-08 24 56.7	17.9	644
2001 QL ₁₈₀	1997 12 06.84682	01 08 23.85	+06 17 39.9	19.8 V	910	2001 QJ ₁₈₁	2001 10 24.19529	00 03 37.16	-08 24 55.8	18.6	704
2001 QL ₁₈₀	1997 12 06.86987	01 08 24.62	+06 17 49.2	19.7 V	910	2001 QJ ₁₈₁	2001 10 24.21153	00 03 36.70	-08 24 56.5	18.5	704
2001 QL ₁₈₀	1997 12 06.89304	01 08 25.39	+06 17 58.7	20.0 V	910	2001 QJ ₁₈₁	2001 10 24.21217	00 03 36.69	-08 24 57.0	17.8	644
2001 QM ₁₈₀	2001 10 16.16331	23 39 24.60	-08 57 22.1	18.2	644	2001 QJ ₁₈₁	2001 10 24.22827	00 03 36.18	-08 24 56.1	18.9	704
2001 QM ₁₈₀	2001 10 16.18447	23 39 24.01	-08 57 22.1	18.7	644	2001 QJ ₁₈₁	2001 10 24.23342	00 03 36.05	-08 24 57.1	17.9	644
2001 QM ₁₈₀	2001 10 16.20543	23 39 23.38	-08 57 22.6	19.4	644	2001 QL ₁₈₁	2001 10 16.23244	00 32 56.97	-08 06 28.7	19.3	644
2001 QP ₁₈₀	2001 10 17.16609	23 41 06.40	-05 40 41.3	17.7	644	2001 QL ₁₈₁	2001 10 16.25613	00 32 55.67	-08 06 29.2	19.3	644
2001 QP ₁₈₀	2001 10 17.18702	23 41 05.74	-05 40 40.4	17.7	644	2001 QL ₁₈₁	2001 10 16.27696	00 32 54.52	-08 06 30.0	19.4	644
2001 QP ₁₈₀	2001 10 17.20796	23 41 05.10	-05 40 39.4	17.8	644	2001 QM ₁₈₁	2001 10 17.40413	06 01 38.52	+11 08 02.4	17.5	704
2001 QP ₁₈₀	2001 10 17.36966	23 41 00.17	-05 40 31.8	17.9	644	2001 QM ₁₈₁	2001 10 17.43604	06 01 39.94	+11 07 57.7	17.4	704
2001 QP ₁₈₀	2001 10 17.39077	23 40 59.56	-05 40 30.6	17.9	644	2001 QM ₁₈₁	2001 10 17.45213	06 01 40.63	+11 07 54.7	17.4	704
2001 QP ₁₈₀	2001 10 17.41322	23 40 58.90	-05 40 29.5	18.0	644	2001 QM ₁₈₁	2001 10 17.46810	06 01 41.31	+11 07 52.3	17.4	704
2001 QP ₁₈₀	2001 10 20.17606	23 39 51.85	-05 37 26.3	18.4	704	2001 QO ₁₈₁	2001 10 17.32905	04 19 57.61	+11 02 18.2	18.2	704
2001 QP ₁₈₀	2001 10 20.19267	23 39 51.43	-05 37 25.0	18.7	704	2001 QO ₁₈₁	2001 10 17.34505	04 19 57.29	+11 02 16.5	19.4	704
2001 QP ₁₈₀	2001 10 20.21233	23 39 50.95	-05 37 23.4	18.6	704	2001 QO ₁₈₁	2001 10 17.36094	04 19 57.06	+11 02 13.1	19.7	704
2001 QP ₁₈₀	2001 10 20.22898	23 39 50.52	-05 37 21.9	18.5	704	2001 QO ₁₈₁	2001 10 17.37683	04 19 56.78	+11 02 11.7	18.7	704
2001 QP ₁₈₀	2001 10 20.24817	23 39 50.04	-05 37 20.3	18.8	704	2001 QO ₁₈₁	2001 10 17.39276	04 19 56.53	+11 02 08.4	19.2	704
2001 QP ₁₈₀	2001 10 23.17381	23 38 56.42	-05 32 08.8	18.0	704	2001 QO ₁₈₁	2001 10 20.33535	04 19 04.47	+10 56 17.2	17.4	704
2001 QP ₁₈₀	2001 10 23.18757	23 38 56.17	-05 32 07.2	17.9 R	699	2001 QO ₁₈₁	2001 10 20.35154	04 19 04.09	+10 56 15.1	17.8	704
2001 QP ₁₈₀	2001 10 23.19027	23 38 56.09	-05 32 06.4	18.3	704	2001 QO ₁₈₁	2001 10 20.36782	04 19 03.71	+10 56 13.4	17.9	704
2001 QP ₁₈₀	2001 10 23.20722	23 38 55.78	-05 32 04								

2001 QA ₁₈₂	2001 10 13.19905	00 33 46.41	+05 42 19.0	17.7 R	699	2001 QX ₁₈₂	2001 10 25.18377	00 13 32.95	+34 29 37.0	18.7	704
2001 QA ₁₈₂	2001 10 13.22263	00 33 44.64	+05 42 23.9		699	2001 QX ₁₈₂	2001 10 25.20019	00 13 32.26	+34 29 30.0	18.6	704
2001 QA ₁₈₂	2001 10 13.24602	00 33 42.90	+05 42 28.1		699	2001 QX ₁₈₂	2001 10 25.21660	00 13 31.55	+34 29 22.6	18.7	704
2001 QA ₁₈₂	2001 10 13.26944	00 33 41.19	+05 42 32.6		699	2001 QX ₁₈₂	2001 10 25.23301	00 13 30.84	+34 29 15.4	18.8	704
2001 QB ₁₈₂	2001 10 16.28649	00 47 48.92	-01 24 53.5	17.0	644	2001 QL ₁₈₃	2001 10 14.58483	01 01 06.94	+01 59 08.2	20.2	608
2001 QB ₁₈₂	2001 10 16.30758	00 47 48.04	-01 25 02.3	17.0	644	2001 QL ₁₈₃	2001 10 14.59528	01 01 06.42	+01 59 03.8	20.1	608
2001 QB ₁₈₂	2001 10 16.32890	00 47 47.14	-01 25 11.0	17.1	644	2001 QL ₁₈₃	2001 10 14.60545	01 01 05.98	+01 58 59.6	20.0	608
2001 QB ₁₈₂	2001 10 19.18451	00 45 54.39	-01 44 27.9	17.0 R	699	2001 QM ₁₈₃	2001 10 13.21090	00 55 56.15	+03 24 37.6	18.4 R	699
2001 QB ₁₈₂	2001 10 19.20803	00 45 53.57	-01 44 37.5		699	2001 QM ₁₈₃	2001 10 13.23432	00 55 55.05	+03 24 31.3		699
2001 QB ₁₈₂	2001 10 19.23146	00 45 52.61	-01 44 46.8		699	2001 QM ₁₈₃	2001 10 13.25773	00 55 54.01	+03 24 23.9		699
2001 QB ₁₈₂	2001 10 19.25479	00 45 51.70	-01 44 56.5		699	2001 QM ₁₈₃	2001 10 13.28116	00 55 53.01	+03 24 17.6		699
2001 QB ₁₈₂	2001 10 24.16627	00 42 50.81	-02 15 19.2	17.8	704	2001 QR ₁₈₃	2001 10 13.21090	00 50 58.21	+01 48 11.0	19.0 R	699
2001 QB ₁₈₂	2001 10 24.18291	00 42 50.18	-02 15 24.4	18.1	704	2001 QR ₁₈₃	2001 10 13.23432	00 50 57.05	+01 47 59.8		699
2001 QB ₁₈₂	2001 10 24.19978	00 42 49.54	-02 15 29.9	17.9	704	2001 QR ₁₈₃	2001 10 13.25773	00 50 55.60	+01 47 49.1		699
2001 QB ₁₈₂	2001 10 24.21611	00 42 48.93	-02 15 36.1	18.2	704	2001 QR ₁₈₃	2001 10 13.28116	00 50 54.33	+01 47 37.8		699
2001 QB ₁₈₂	2001 10 24.23272	00 42 48.37	-02 15 41.5	18.0	704	2001 QT ₁₈₃	2001 10 14.22288	02 29 26.95	+09 09 15.6	18.2 R	699
2001 QC ₁₈₂	2001 10 19.42932	03 40 12.67	+05 52 29.2	18.4	608	2001 QT ₁₈₃	2001 10 14.25098	02 29 25.77	+09 09 07.6		699
2001 QC ₁₈₂	2001 10 19.43957	03 40 12.38	+05 52 24.0	18.5	608	2001 QT ₁₈₃	2001 10 14.27915	02 29 24.39	+09 08 59.3		699
2001 QC ₁₈₂	2001 10 19.45034	03 40 12.09	+05 52 18.7	18.4	608	2001 QT ₁₈₃	2001 10 14.30737	02 29 23.18	+09 08 52.6		699
2001 QC ₁₈₂	2001 10 20.33034	03 39 50.36	+05 44 51.1	17.4	704	2001 QT ₁₈₃	2001 10 17.25255	02 27 12.26	+08 55 19.0	18.9	704
2001 QC ₁₈₂	2001 10 20.34705	03 39 49.91	+05 44 42.6	17.5	704	2001 QT ₁₈₃	2001 10 17.26857	02 27 11.36	+08 55 14.9	19.4	704
2001 QC ₁₈₂	2001 10 20.36328	03 39 49.46	+05 44 34.4	17.7	704	2001 QT ₁₈₃	2001 10 17.28456	02 27 10.74	+08 55 10.0	19.0	704
2001 QC ₁₈₂	2001 10 20.38017	03 39 49.02	+05 44 26.7	17.8	704	2001 QT ₁₈₃	2001 10 17.30054	02 27 09.97	+08 55 05.1	19.0	704
2001 QC ₁₈₂	2001 10 23.52077	03 38 20.36	+05 17 51.2	17.1	644	2001 QT ₁₈₃	2001 10 17.31689	02 27 09.22	+08 55 01.1	19.0	704
2001 QC ₁₈₂	2001 10 23.53134	03 38 20.01	+05 17 45.8	17.2	644	2001 QT ₁₈₃	2001 10 17.31969	02 27 09.08	+08 55 01.2	18.5	704
2001 QC ₁₈₂	2001 10 23.54196	03 38 19.67	+05 17 40.5	17.3	644	2001 QT ₁₈₃	2001 10 17.35133	02 27 07.58	+08 54 51.8	19.3	704
2001 QC ₁₈₂	2001 10 29.41459	03 34 54.11	+04 29 02.5	17.1	644	2001 QT ₁₈₃	2001 10 17.38368	02 27 06.08	+08 54 42.9	19.2	704
2001 QC ₁₈₂	2001 10 29.42505	03 34 53.66	+04 28 57.4	17.1	644	2001 QC ₁₈₄	1999 01 11.44254	09 30 57.23	+14 31 54.0	21.4 V	691
2001 QC ₁₈₂	2001 10 29.43557	03 34 53.24	+04 28 52.4	17.0	644	2001 QC ₁₈₄	1999 01 11.46410	09 30 56.33	+14 31 57.5	20.9 V	691
2001 QD ₁₈₂	2001 10 17.32343	03 13 42.37	+16 15 00.3	18.6	704	2001 QC ₁₈₄	1999 01 11.48562	09 30 55.43	+14 32 00.4	20.7 V	691
2001 QD ₁₈₂	2001 10 17.33912	03 13 41.59	+16 15 00.6	18.8	704	2001 QC ₁₈₄	1999 01 23.42098	09 21 28.39	+15 08 29.2	20.9 V	691
2001 QD ₁₈₂	2001 10 17.35452	03 13 40.84	+16 15 01.4	18.9	704	2001 QC ₁₈₄	1999 01 23.44244	09 21 27.23	+15 08 33.9	20.7 V	691
2001 QD ₁₈₂	2001 10 17.37003	03 13 40.09	+16 15 02.0	19.1	704	2001 QC ₁₈₄	1999 01 23.46376	09 21 26.04	+15 08 37.9	20.6 V	691
2001 QD ₁₈₂	2001 10 17.38700	03 13 39.19	+16 15 02.5	18.8	704	2001 QC ₁₈₄	2001 09 20.20492	21 45 23.21	-11 55 22.6	19.9	704
2001 QD ₁₈₂	2001 10 18.31421	03 12 54.13	+16 15 30.8	19.4	704	2001 QC ₁₈₄	2001 09 20.21908	21 45 22.64	-11 55 24.8	19.9	704
2001 QD ₁₈₂	2001 10 18.31432	03 12 54.07	+16 15 30.7	18.0	704	2001 QC ₁₈₄	2001 09 20.23325	21 45 22.22	-11 55 26.3	20.5	704
2001 QD ₁₈₂	2001 10 18.33003	03 12 53.36	+16 15 31.6	19.1	704	2001 QL ₁₈₄	2001 10 13.09524	22 04 22.44	+03 31 06.3	19.7	644
2001 QD ₁₈₂	2001 10 18.33014	03 12 53.26	+16 15 31.2	18.4	704	2001 QL ₁₈₄	2001 10 13.11626	22 04 22.26	+03 31 01.6	19.2	644
2001 QD ₁₈₂	2001 10 18.34575	03 12 52.58	+16 15 30.8	19.2	704	2001 QL ₁₈₄	2001 10 13.13843	22 04 22.05	+03 30 56.6	19.3	644
2001 QD ₁₈₂	2001 10 18.34586	03 12 52.50	+16 15 31.8	18.7	704	2001 QM ₁₈₄	2001 10 19.09683	22 13 41.17	+00 53 41.0	18.9	704
2001 QD ₁₈₂	2001 10 18.36146	03 12 51.74	+16 15 31.9	18.8	704	2001 QM ₁₈₄	2001 10 19.11312	22 13 41.28	+00 53 35.6	19.5	704
2001 QD ₁₈₂	2001 10 18.36157	03 12 51.67	+16 15 32.9	18.2	704	2001 QM ₁₈₄	2001 10 19.12955	22 13 41.42	+00 53 29.7	19.7	704
2001 QD ₁₈₂	2001 10 18.37864	03 12 50.87	+16 15 32.3	18.7	704	2001 QM ₁₈₄	2001 10 19.16263	22 13 41.61	+00 53 19.3	19.6	704
2001 QD ₁₈₂	2001 10 18.37875	03 12 50.76	+16 15 32.6	18.5	704	2001 QT ₁₈₄	2001 10 19.09473	21 48 07.07	+00 59 00.9	18.7	704
2001 QD ₁₈₂	2001 10 18.46570	03 12 46.42	+16 15 33.7	18.0	644	2001 QT ₁₈₄	2001 10 19.11094	21 48 07.33	+00 58 58.3	19.2	704
2001 QD ₁₈₂	2001 10 18.47630	03 12 45.88	+16 15 34.0	18.2	644	2001 QT ₁₈₄	2001 10 19.12745	21 48 07.61	+00 58 54.3	19.1	704
2001 QD ₁₈₂	2001 10 18.48684	03 12 45.33	+16 15 34.1	18.1	644	2001 QT ₁₈₄	2001 10 19.14428	21 48 07.88	+00 58 50.1	18.8	704
2001 QD ₁₈₂	2001 10 20.35297	03 11 11.19	+16 16 24.6	18.9	704	2001 QT ₁₈₄	2001 10 19.16053	21 48 08.13	+00 58 46.7	18.9	704
2001 QD ₁₈₂	2001 10 20.38567	03 11 09.52	+16 16 25.0	18.8	704	2001 QW ₁₈₄	2001 10 13.09768	22 08 02.74	+05 45 29.5	20.6	644
2001 QD ₁₈₂	2001 10 20.40203	03 11 08.62	+16 16 25.2	18.9	704	2001 QW ₁₈₄	2001 10 13.11861	22 08 02.67	+05 45 26.6	19.7	644
2001 QD ₁₈₂	2001 10 20.41857	03 11 07.73	+16 16 24.9	18.9	704	2001 QW ₁₈₄	2001 10 13.14073	22 08 02.63	+05 45 23.7	19.9	644
2001 QD ₁₈₂	2001 10 21.44169	03 10 14.42	+16 16 47.1	18.7 V	691	2001 QE ₁₈₅	1954 07 05.43958	21 55 11.30	-00 16 06.5		4 261
2001 QD ₁₈₂	2001 10 21.46334	03 10 13.24	+16 16 48.1	19.6 V	691	2001 QE ₁₈₅	1954 07 05.47431	21 55 10.62	-00 16 01.1		4 261
2001 QD ₁₈₂	2001 10 21.48611	03 10 12.03	+16 16 47.8	18.7 V	691	2001 QE ₁₈₅	1985 09 07.42915	20 21 07.26	-07 02 58.4		4 260
2001 QD ₁₈₂	2001 10 22.29611	03 09 29.46	+16 17 03.2	18.1	704	2001 QE ₁₈₅	1985 09 07.48123	20 21 06.02	-07 03 08.1		4 260
2001 QD ₁₈₂	2001 10 22.31250	03 09 28.54	+16 17 03.7	17.8	704	2001 QE ₁₈₅	1991 08 18.42569	01 05 04.19	+19 11 21.1		4 261
2001 QD ₁₈₂	2001 10 22.32998	03 09 27.51	+16 17 01.5	19.2	704	2001 QE ₁₈₅	1991 08 18.50208	01 05 03.80	+19 11 31.2		4 261
2001 QD ₁₈₂	2001 10 22.34655	03 09 26.66	+16 17 04.7	18.4	704	2001 QE ₁₈₅	1992 12 31.31736	07 05 04.68	+14 36 01.9		4 261
2001 QD ₁₈₂	2001 10 22.36307	03 09 25.73	+16 17 04.8	18.2	704	2001 QE ₁₈₅	1992 12 31.35903	07 05 02.39	+14 35 58.6		4 261
2001 QD ₁₈₂	2001 10 23.34786	03 08 32.70	+16 17 19.4	17.9	704	2001 QE ₁₈₅	2001 10 19.16624	22 17 18.51	+02 54 17.9	18.1	704
2001 QD ₁₈₂	2001 10 23.36425	03 08 31.75	+16 17 19.9	18.3	704	2001 QE ₁₈₅	2001 10 19.18255	22 17 18.39	+02 54 13.4	18.2	704
2001 QD ₁₈₂	2001 10 23.38065	03 08 30.85	+16 17 20.0	18.1	704	2001 QE ₁₈₅	2001 10 19.19953	22 17 18.33	+02 54 08.6	18.7	704
2001 QD ₁₈₂	2001 10 23.39706	03 08 29.92	+16 17 20.1	18.0	704	2001 QE ₁₈₅	2001 10 19.21780	22 17 18.18	+02 54 03.8	18.8	704
2001 QD ₁₈₂	2001 10 23.41416	03 08 28.98	+16 17 20.2	18.1	704	2001 QE ₁₈₅	2001 10 19.23403	22 17 18.07	+02 53 59.2	18.6	704
2001 QD ₁₈₂	2001 10 24.33281	03 07 38.83	+16 17 32.0	18.2	704	2001 QE ₁₈₅	2001 10 20.11120	22 17 13.91	+02 49 57.9	17.7 R	699
2001 QD ₁₈₂	2001 10 24.34919	03 07 37.92	+16 17 32.0	18.4	704	2001 QE ₁₈₅	2001 10 20.13148	22 17 13.77	+02 49 52.6		699
2001 QD ₁₈₂	2001 10 24.36559	03 07 36.98	+16 17 32.4	18.5	704	2001 QE ₁₈₅	2001 10 20.15177	22 17 13.68	+02 49 47.5		699
2001 QD ₁₈₂	2001 10 24.38197	03 07 36.07	+16 17 32.1	18.4	704	2001 QE ₁₈₅	2001 10 20.17216	22 17 13.54	+02 49 42.2		699
2001 QD ₁₈₂	2001 10 24.39836	03 07 35.13	+16 17 32.8	18.3	704	2001 QE ₁₈₅	2001 10 13.09996	22 16 22.53	+04 30		

2001 QE186	2001 10 15.24807	22 49 05.74	+15 13 22.4	19.5	608	2001 QB188	2001 10 19.20479	23 03 54.48	+07 27 39.8	19.2	704
2001 QE186	2001 10 15.25851	22 49 05.39	+15 13 17.6	20.5	608	2001 QB188	2001 10 19.23897	23 03 53.75	+07 27 21.8	18.8	704
2001 QE186	2001 10 15.34536	22 49 02.99	+15 12 41.7	19.5	608	2001 QB188	2001 10 23.17265	23 02 54.01	+06 55 25.2	18.4 R	699
2001 QE186	2001 10 17.16750	22 48 19.79	+14 59 50.2	18.4	704	2001 QB188	2001 10 23.19626	23 02 53.65	+06 55 14.1		699
2001 QE186	2001 10 17.18325	22 48 19.43	+14 59 43.6	18.8	704	2001 QB188	2001 10 23.21972	23 02 53.38	+06 55 03.7		699
2001 QE186	2001 10 17.20033	22 48 19.01	+14 59 36.2	19.0	704	2001 QB188	2001 10 23.24314	23 02 53.06	+06 54 52.8		699
2001 QE186	2001 10 17.21585	22 48 18.68	+14 59 30.4	18.5	704	2001 QC188	2001 10 17.16938	22 59 33.48	+12 16 45.2	20.3	704
2001 QE186	2001 10 17.23127	22 48 18.29	+14 59 23.4	18.5	704	2001 QC188	2001 10 17.18517	22 59 32.93	+12 16 39.4	20.8	704
2001 QH186	2001 10 18.16222	22 22 33.54	+21 52 34.8	19.1	704	2001 QC188	2001 10 17.21653	22 59 32.01	+12 16 30.2	20.8	704
2001 QH186	2001 10 18.17906	22 22 33.24	+21 52 27.2	19.1	704	2001 QC188	2001 10 17.23242	22 59 31.60	+12 16 24.5	20.8	704
2001 QH186	2001 10 18.19475	22 22 32.97	+21 52 20.9	19.1	704	2001 QE188	2001 10 17.17332	23 47 18.23	+08 41 41.5	19.3	704
2001 QH186	2001 10 18.21193	22 22 32.65	+21 52 14.0	18.8	704	2001 QE188	2001 10 17.18912	23 47 17.60	+08 41 36.2	20.1	704
2001 QH186	2001 10 18.22777	22 22 32.34	+21 52 07.6	19.2	704	2001 QE188	2001 10 17.20480	23 47 16.98	+08 41 29.3	20.0	704
2001 QL186	2001 10 17.10093	22 51 13.15	-06 40 24.5	19.8	644	2001 QE188	2001 10 17.22047	23 47 16.37	+08 41 23.3	20.1	704
2001 QL186	2001 10 17.12196	22 51 13.34	-06 40 25.5	19.9	644	2001 QE188	2001 10 17.23637	23 47 15.78	+08 41 16.5	19.8	704
2001 QL186	2001 10 17.14402	22 51 13.51	-06 40 26.4	20.1	644	2001 QF188	2001 10 13.19590	00 15 13.54	+14 33 54.7	18.0 R	699
2001 QX186	2001 10 18.19810	22 58 49.61	+18 19 54.3	19.9	704	2001 QF188	2001 10 13.21952	00 15 12.55	+14 33 41.6		699
2001 QX186	2001 10 18.21524	22 58 49.58	+18 19 34.4	19.9	704	2001 QF188	2001 10 13.24290	00 15 11.55	+14 33 28.4		699
2001 QX186	2001 10 18.23107	22 58 49.51	+18 19 17.0	19.6	704	2001 QF188	2001 10 13.26631	00 15 10.55	+14 33 14.8		699
2001 QY186	2001 10 18.16553	22 50 10.32	+19 18 53.3	18.4	704	2001 QF188	2001 10 17.24099	00 12 47.18	+13 54 46.4	18.3	704
2001 QY186	2001 10 18.18155	22 50 10.13	+19 18 44.7	18.5	704	2001 QF188	2001 10 17.25730	00 12 46.58	+13 54 36.9	18.2	704
2001 QY186	2001 10 18.19724	22 50 09.97	+19 18 36.7	18.7	704	2001 QF188	2001 10 17.27280	00 12 45.98	+13 54 27.8	18.3	704
2001 QY186	2001 10 18.21440	22 50 09.78	+19 18 27.0	19.1	704	2001 QF188	2001 10 17.28851	00 12 45.46	+13 54 18.8	18.8	704
2001 QY186	2001 10 18.23025	22 50 09.64	+19 18 18.4	19.3	704	2001 QF188	2001 10 17.30446	00 12 44.86	+13 54 08.6	18.7	704
2001 QZ186	2001 10 14.19523	01 04 34.60	+05 25 18.1	17.7 R	699	2001 QG188	2001 10 13.23396	23 54 57.73	+15 34 04.4	19.4	644
2001 QZ186	2001 10 14.19996	01 04 34.31	+05 25 17.2		699	2001 QG188	2001 10 13.25491	23 54 56.75	+15 34 00.3	19.3	644
2001 QZ186	2001 10 14.20465	01 04 34.01	+05 25 16.7		699	2001 QH188	2001 10 13.27599	23 54 55.79	+15 33 55.9	19.3	644
2001 QZ186	2001 10 14.20932	01 04 33.75	+05 25 15.4		699	2001 QH188	2001 10 17.17324	23 50 34.98	+15 56 11.0	18.6	704
2001 QZ186	2001 10 16.26281	01 02 36.41	+05 19 51.6	18.3 V	691	2001 QH188	2001 10 17.19004	23 50 34.08	+15 56 06.8	18.6	704
2001 QZ186	2001 10 16.28492	01 02 35.07	+05 19 48.1	18.3 V	691	2001 QH188	2001 10 17.20605	23 50 33.25	+15 56 02.6	18.2	704
2001 QZ186	2001 10 16.30693	01 02 33.76	+05 19 44.8	18.3 V	691	2001 QH188	2001 10 17.22150	23 50 32.44	+15 55 59.0	18.4	704
2001 QA187	2001 10 18.17094	23 48 32.74	+21 42 31.3	18.2	704	2001 QH188	2001 10 17.23751	23 50 31.63	+15 55 54.1	18.5	704
2001 QA187	2001 10 18.18686	23 48 32.22	+21 42 23.9	18.7	704	2001 QH189	2001 10 17.16407	22 03 18.60	+07 45 11.9	18.6	704
2001 QA187	2001 10 18.20380	23 48 31.68	+21 42 16.4	18.9	704	2001 QH189	2001 10 17.17986	22 03 18.92	+07 45 03.1	18.4	704
2001 QA187	2001 10 18.21982	23 48 31.19	+21 42 08.5	19.0	704	2001 QH189	2001 10 17.19567	22 03 19.26	+07 44 53.6	18.6	704
2001 QA187	2001 10 18.23561	23 48 30.68	+21 42 01.8	18.6	704	2001 QH189	2001 10 17.21134	22 03 19.62	+07 44 45.5	18.5	704
2001 QE187	2001 10 18.16903	23 49 53.03	+26 14 23.2	17.8	704	2001 QH189	2001 10 17.22724	22 03 19.96	+07 44 36.0	18.5	704
2001 QE187	2001 10 18.18475	23 49 52.57	+26 14 13.2	18.5	704	2001 QJ189	2001 10 13.09410	22 03 40.06	+01 58 00.2	19.0	644
2001 QE187	2001 10 18.20046	23 49 52.05	+26 14 01.9	19.5	704	2001 QJ189	2001 10 13.11511	22 03 40.19	+01 57 38.8	18.7	644
2001 QE187	2001 10 18.21619	23 49 51.62	+26 13 52.2	18.3	704	2001 QJ189	2001 10 13.13728	22 03 40.36	+01 57 16.9	18.9	644
2001 QE187	2001 10 18.23194	23 49 51.12	+26 13 41.8	18.0	704	2001 QK189	2001 10 17.16564	22 25 36.04	+10 38 21.5	18.9	704
2001 QG187	2001 09 22.20900	00 02 49.14	+31 34 57.2	19.0 R	699	2001 QK189	2001 10 17.18144	22 25 36.65	+10 38 12.9	19.0	704
2001 QG187	2001 09 22.23488	00 02 47.74	+31 34 47.8		699	2001 QK189	2001 10 17.19725	22 25 37.30	+10 38 04.8	19.4	704
2001 QG187	2001 09 22.26085	00 02 46.44	+31 34 37.9		699	2001 QK189	2001 10 17.21292	22 25 37.87	+10 37 56.8	19.4	704
2001 QG187	2001 09 22.28673	00 02 45.03	+31 34 28.2		699	2001 QK189	2001 10 17.22881	22 25 38.45	+10 37 47.3	19.5	704
2001 QH187	2001 10 18.16971	23 54 27.73	+26 12 52.3	18.2	704	2001 QK189	2001 10 17.16415	22 19 25.08	+13 25 59.4	18.7	704
2001 QH187	2001 10 18.18543	23 54 27.35	+26 12 40.0	18.8	704	2001 QK189	2001 10 17.18034	22 19 25.01	+13 25 49.6	19.1	704
2001 QH187	2001 10 18.20114	23 54 26.93	+26 12 27.6	18.2	704	2001 QK189	2001 10 17.19709	22 19 24.95	+13 25 40.4	18.9	704
2001 QH187	2001 10 18.21688	23 54 26.54	+26 12 15.2	18.2	704	2001 QK189	2001 10 17.21291	22 19 24.84	+13 25 31.1	18.8	704
2001 QH187	2001 10 18.23262	23 54 26.13	+26 12 02.8	18.0	704	2001 QK189	2001 10 17.22836	22 19 24.79	+13 25 22.6	19.1	704
2001 QJ187	2001 10 18.17176	23 57 05.35	+21 58 09.6	19.2	704	2001 QK189	2001 10 13.10458	22 25 46.68	+06 56 31.0	18.8	644
2001 QJ187	2001 10 18.18767	23 57 04.80	+21 57 59.9	19.4	704	2001 QQ189	2001 10 13.12554	22 25 46.74	+06 56 12.4	19.0	644
2001 QJ187	2001 10 18.20462	23 57 04.25	+21 57 49.0	19.4	704	2001 QQ189	2001 10 13.14770	22 25 46.79	+06 55 52.8	18.9	644
2001 QJ187	2001 10 18.22064	23 57 03.74	+21 57 38.3	19.5	704	2001 QQ189	2001 10 15.09739	22 26 00.79	+06 27 04.4	19.4 V	691
2001 QJ187	2001 10 18.23643	23 57 03.19	+21 57 28.5	19.3	704	2001 QQ189	2001 10 15.11918	22 26 00.94	+06 26 45.2	19.2 V	691
2001 QJ187	2001 10 19.29917	23 56 33.12	+21 46 06.3	19.2	608	2001 QQ189	2001 10 15.14106	22 26 01.08	+06 26 26.1	19.1 V	691
2001 QJ187	2001 10 19.30949	23 56 32.80	+21 45 59.8	19.3	608	2001 QS189	2001 10 17.16621	22 28 11.36	+10 35 23.0	18.9	704
2001 QJ187	2001 10 19.32105	23 56 32.44	+21 45 51.9	20.0	608	2001 QS189	2001 10 17.18213	22 28 11.59	+10 35 13.8	19.0	704
2001 QJ187	2001 10 23.07922	23 55 01.21	+21 04 52.0	18.5 R	699	2001 QS189	2001 10 17.19781	22 28 11.77	+10 35 04.8	19.1	704
2001 QJ187	2001 10 23.10308	23 55 00.68	+21 04 36.1		699	2001 QS189	2001 10 17.21348	22 28 12.01	+10 34 55.9	19.4	704
2001 QJ187	2001 10 23.12701	23 55 00.10	+21 04 21.4		699	2001 QU189	2001 10 17.16496	22 16 56.39	+11 35 04.3	19.3	704
2001 QJ187	2001 10 23.15099	23 54 59.48	+21 04 04.3		699	2001 QU189	2001 10 17.18076	22 16 56.35	+11 34 57.9	19.3	704
2001 QK187	2001 10 27.16492	23 35 21.75	+32 57 50.0	18.9	704	2001 QU189	2001 10 17.19657	22 16 56.31	+11 34 50.8	19.7	704
2001 QK187	2001 10 27.18129	23 35 21.38	+32 57 46.0	18.8	704	2001 QU189	2001 10 17.21224	22 16 56.25	+11 34 43.9	20.0	704
2001 QK187	2001 10 27.19768	23 35 21.06	+32 57 42.3	19.1	704	2001 QU189	2001 10 17.22813	22 16 56.21	+11 34 35.5	19.7	704
2001 QK187	2001 10 27.21405	23 35 20.66	+32 57 37.7	19.3	704	2001 QV189	2001 10 17.16531	22 19 46.73	+09 37 02.7	19.3	704
2001 QK187	2001 10 27.23042	23 35 20.35	+32 57 32.7	19.9	704	2001 QV189	2001 10 17.18110	22 19 46.63	+09 36 54.2	19.6	704
2001 QQ187	2001 10 17.16555	22 31 06.81	+18 12 31.5	18.7	704	2001 QV189	2001 10 17.19692	22 19 46.62	+09 36 46.7	19.7	704
2001 QQ187	2001 10 17.19858	22 31 06.19	+18 12 16.6	19.4	704	2001 QV189	2001 10 17.21258	22 19 46.59	+09 36 39.1	18.8	704
2001 QQ187	2001 10 17.21435	22 31 05.90	+18 12 09.6	18.8	704	2001 QX189	2001 10 17.16575	22 25 00.45	+11 15 27.1	18.9	704
2001 QQ187	2001 10 17.22977	22 31 05.61	+18 12 02.8	18.9	704	2001 QX189	2001 10 17.18154	22 25 00.52	+11 15 19.3	19.0	704
2001 QT187	2001 10 17.18325	22 51 10.48	+15 46 23.5	19.6	704	2001 QX189	2001 10 17.19736	22 25 00.59	+11 15 11.7	19.0	704
2001 QT187	2001 10 17.21585	22 51 09.85	+15 46 07.6	19.2	704						

2001 QL ₁₉₀	2001 10 17.21325	22 32 15.33	+13 01 30.6	19.8	704	2001 QM ₁₉₂	2001 10 17.18672	23 16 38.33	+14 46 44.7	19.3	704
2001 QL ₁₉₀	2001 10 17.22915	22 32 15.46	+13 01 21.5	19.8	704	2001 QM ₁₉₂	2001 10 17.20281	23 16 37.93	+14 46 37.3	19.4	704
2001 QN ₁₉₀	2001 10 17.19812	22 26 33.27	+13 44 42.5	18.5	704	2001 QM ₁₉₂	2001 10 17.23370	23 16 37.06	+14 46 20.7	19.3	704
2001 QN ₁₉₀	2001 10 17.21389	22 26 33.30	+13 44 36.7	18.3	704	2001 QO ₁₉₂	2001 10 18.18342	23 10 31.86	+18 51 24.1	19.8	704
2001 QN ₁₉₀	2001 10 17.22930	22 26 33.36	+13 44 30.9	18.6	704	2001 QO ₁₉₂	2001 10 18.19916	23 10 31.54	+18 51 16.4	19.8	704
2001 QQ ₁₉₀	2001 10 17.16699	22 37 25.41	+13 12 30.9	18.1	704	2001 QO ₁₉₂	2001 10 18.23211	23 10 30.86	+18 51 00.9	19.7	704
2001 QQ ₁₉₀	2001 10 17.18292	22 37 25.19	+13 12 22.1	18.6	704	2001 QP ₁₉₂	2001 10 18.16860	23 25 02.36	+19 48 01.6	19.7	704
2001 QQ ₁₉₀	2001 10 17.19860	22 37 25.00	+13 12 14.0	18.2	704	2001 QP ₁₉₂	2001 10 18.18448	23 25 02.15	+19 47 53.2	19.8	704
2001 QQ ₁₉₀	2001 10 17.21427	22 37 24.83	+13 12 05.4	18.2	704	2001 QP ₁₉₂	2001 10 18.20022	23 25 01.94	+19 47 44.3	20.3	704
2001 QQ ₁₉₀	2001 10 17.23016	22 37 24.64	+13 11 56.8	18.1	704	2001 QP ₁₉₂	2001 10 18.21735	23 25 01.62	+19 47 35.5	19.8	704
2001 QQ ₁₉₀	2001 10 19.08379	22 37 09.71	+12 55 42.7	17.4	704	2001 QP ₁₉₂	2001 10 18.23321	23 25 01.50	+19 47 26.9	19.8	704
2001 QQ ₁₉₀	2001 10 19.10015	22 37 09.60	+12 55 34.5	17.5	704	2001 QP ₁₉₂	2001 10 13.17793	23 27 51.24	+09 49 53.6	18.0	644
2001 QQ ₁₉₀	2001 10 19.11655	22 37 09.47	+12 55 25.8	17.7	704	2001 QP ₁₉₂	2001 10 13.19887	23 27 50.72	+09 49 39.6	17.8	644
2001 QQ ₁₉₀	2001 10 19.13284	22 37 09.33	+12 55 17.5	17.7	704	2001 QP ₁₉₂	2001 10 13.22105	23 27 50.17	+09 49 25.0	17.8	644
2001 QQ ₁₉₀	2001 10 19.14967	22 37 09.19	+12 55 08.8	17.8	704	2001 QP ₁₉₂	2001 10 17.17108	23 26 32.74	+09 06 27.1	18.1	704
2001 QT ₁₉₀	2001 10 17.18382	22 48 49.84	+10 16 17.4	20.0	704	2001 QP ₁₉₂	2001 10 17.18687	23 26 32.44	+09 06 17.0	18.3	704
2001 QT ₁₉₀	2001 10 17.19951	22 48 49.64	+10 16 08.1	20.5	704	2001 QP ₁₉₂	2001 10 17.20255	23 26 32.17	+09 06 06.7	18.2	704
2001 QT ₁₉₀	2001 10 17.21518	22 48 49.42	+10 15 59.1	20.4	704	2001 QP ₁₉₂	2001 10 17.21822	23 26 31.85	+09 05 56.8	18.4	704
2001 QV ₁₉₀	2001 10 17.16820	22 50 59.91	+14 10 31.2	19.5	704	2001 QP ₁₉₂	2001 10 17.23412	23 26 31.55	+09 05 46.5	18.3	704
2001 QV ₁₉₀	2001 10 17.18394	22 50 59.74	+14 10 22.9	19.8	704	2001 QT ₁₉₂	2001 10 17.16993	23 13 11.50	+15 44 34.4	19.0	704
2001 QV ₁₉₀	2001 10 17.20105	22 50 59.49	+14 10 12.7	19.8	704	2001 QT ₁₉₂	2001 10 17.18672	23 13 10.92	+15 44 29.1	19.4	704
2001 QV ₁₉₀	2001 10 17.21654	22 50 59.23	+14 10 04.7	19.7	704	2001 QT ₁₉₂	2001 10 17.20281	23 13 10.26	+15 44 25.1	19.7	704
2001 QV ₁₉₀	2001 10 17.23197	22 50 59.14	+14 09 55.7	19.5	704	2001 QT ₁₉₂	2001 10 17.21827	23 13 09.60	+15 44 19.6	19.7	704
2001 QW ₁₉₀	2001 10 17.16984	23 05 31.34	+08 26 10.6	19.2	704	2001 QT ₁₉₂	2001 10 17.23370	23 13 08.98	+15 44 14.1	19.6	704
2001 QW ₁₉₀	2001 10 17.18563	23 05 31.51	+08 25 59.4	19.4	704	2001 QU ₁₉₂	2001 10 13.22227	23 30 02.28	+10 53 10.5	18.3	644
2001 QW ₁₉₀	2001 10 17.20132	23 05 31.64	+08 25 48.8	19.7	704	2001 QU ₁₉₂	2001 10 13.24332	23 30 01.67	+10 52 58.7	18.1	644
2001 QW ₁₉₀	2001 10 17.21699	23 05 31.83	+08 25 38.0	19.7	704	2001 QU ₁₉₂	2001 10 13.26431	23 30 01.07	+10 52 46.6	18.4	644
2001 QW ₁₉₀	2001 10 17.23288	23 05 31.98	+08 25 27.7	19.7	704	2001 QU ₁₉₂	2001 10 17.17141	23 28 30.14	+10 16 29.4	18.7	704
2001 QA ₁₉₁	2001 10 18.16080	22 26 26.51	+27 01 17.4	19.0	704	2001 QU ₁₉₂	2001 10 17.18721	23 28 29.76	+10 16 20.8	19.0	704
2001 QA ₁₉₁	2001 10 18.17652	22 26 26.29	+27 01 07.1	18.8	704	2001 QU ₁₉₂	2001 10 17.20289	23 28 29.41	+10 16 11.8	19.0	704
2001 QA ₁₉₁	2001 10 18.19224	22 26 26.09	+27 00 57.0	19.0	704	2001 QU ₁₉₂	2001 10 17.21856	23 28 29.05	+10 16 03.5	19.1	704
2001 QA ₁₉₁	2001 10 18.20798	22 26 25.90	+27 00 47.2	19.4	704	2001 QU ₁₉₂	2001 10 17.23445	23 28 28.70	+10 15 55.0	19.3	704
2001 QA ₁₉₁	2001 10 18.22372	22 26 25.65	+27 00 37.4	19.3	704	2001 QX ₁₉₂	2001 10 13.17793	23 24 40.60	+12 07 14.6	19.1	644
2001 QH ₁₉₁	2001 10 20.15835	23 00 29.89	+26 27 06.0	18.9	704	2001 QX ₁₉₂	2001 10 13.19887	23 24 39.91	+12 06 59.0	18.9	644
2001 QH ₁₉₁	2001 10 20.17136	23 00 29.69	+26 26 56.0	17.5	704	2001 QX ₁₉₂	2001 10 13.22105	23 24 39.21	+12 06 42.3	18.9	644
2001 QH ₁₉₁	2001 10 20.17447	23 00 29.63	+26 26 54.5	19.2	704	2001 QX ₁₉₂	2001 10 17.17073	23 22 48.05	+11 17 53.3	19.3	704
2001 QH ₁₉₁	2001 10 20.18799	23 00 29.36	+26 26 44.0	17.6	704	2001 QX ₁₉₂	2001 10 17.18653	23 22 47.65	+11 17 41.3	19.3	704
2001 QH ₁₉₁	2001 10 20.19038	23 00 29.34	+26 26 42.4	19.0	704	2001 QX ₁₉₂	2001 10 17.20221	23 22 47.22	+11 17 29.4	19.5	704
2001 QH ₁₉₁	2001 10 20.20762	23 00 29.00	+26 26 29.8	18.1	704	2001 QX ₁₉₂	2001 10 17.21788	23 22 46.81	+11 17 17.6	19.2	704
2001 QH ₁₉₁	2001 10 20.20773	23 00 28.96	+26 26 30.4	19.0	704	2001 QX ₁₉₂	2001 10 17.23377	23 22 46.37	+11 17 06.3	19.4	704
2001 QH ₁₉₁	2001 10 20.22428	23 00 28.75	+26 26 17.5	18.2	704	2001 QY ₁₉₂	2001 10 18.16930	23 25 28.41	+19 22 05.9	19.5	704
2001 QH ₁₉₁	2001 10 20.22432	23 00 28.74	+26 26 17.6	19.2	704	2001 QY ₁₉₂	2001 10 18.18521	23 25 27.92	+19 21 58.0	19.3	704
2001 QH ₁₉₁	2001 10 20.24348	23 00 28.42	+26 26 03.6	18.8	704	2001 QY ₁₉₂	2001 10 18.20215	23 25 27.43	+19 21 49.7	19.5	704
2001 QJ ₁₉₁	2001 10 17.16935	23 09 23.16	+14 50 52.6	18.2	704	2001 QY ₁₉₂	2001 10 18.23397	23 25 26.34	+19 21 35.7	19.7	704
2001 QJ ₁₉₁	2001 10 17.18511	23 09 23.12	+14 50 30.0	18.5	704	2001 QZ ₁₉₂	2001 10 18.16942	23 32 20.39	+19 27 29.0	18.1	704
2001 QJ ₁₉₁	2001 10 17.20221	23 09 23.10	+14 50 05.2	18.5	704	2001 QZ ₁₉₂	2001 10 18.18532	23 32 19.95	+19 27 22.1	18.3	704
2001 QJ ₁₉₁	2001 10 17.21769	23 09 23.05	+14 49 42.8	18.6	704	2001 QZ ₁₉₂	2001 10 18.20226	23 32 19.45	+19 27 14.5	18.4	704
2001 QJ ₁₉₁	2001 10 17.23312	23 09 23.04	+14 49 20.0	18.5	704	2001 QZ ₁₉₂	2001 10 18.21822	23 32 18.97	+19 27 07.3	18.6	704
2001 QQ ₁₉₁	2001 10 17.16750	22 52 27.82	+15 37 42.5	18.9	704	2001 QZ ₁₉₂	2001 10 18.23409	23 32 18.49	+19 27 00.5	18.6	704
2001 QQ ₁₉₁	2001 10 17.18325	22 52 27.66	+15 37 34.6	19.4	704	2001 QB ₁₉₃	2001 10 18.16942	23 31 00.14	+19 05 02.4	18.4	704
2001 QQ ₁₉₁	2001 10 17.20033	22 52 27.31	+15 37 26.1	19.7	704	2001 QB ₁₉₃	2001 10 18.18532	23 30 59.58	+19 04 57.5	19.2	704
2001 QQ ₁₉₁	2001 10 17.21585	22 52 27.00	+15 37 18.0	19.4	704	2001 QB ₁₉₃	2001 10 18.20226	23 30 59.37	+19 04 50.8	19.4	704
2001 QQ ₁₉₁	2001 10 17.23127	22 52 26.73	+15 37 11.0	19.3	704	2001 QB ₁₉₃	2001 10 18.21822	23 30 59.00	+19 04 44.1	18.8	704
2001 QS ₁₉₁	2001 10 13.16401	22 58 33.90	+06 16 35.2	19.9	644	2001 QC ₁₉₃	2001 10 13.22929	23 44 03.56	+12 02 52.2	18.0	644
2001 QS ₁₉₁	2001 10 13.18494	22 58 33.73	+06 16 12.0	19.5	644	2001 QC ₁₉₃	2001 10 13.25034	23 44 02.82	+12 02 42.6	18.1	644
2001 QS ₁₉₁	2001 10 13.20595	22 58 33.56	+06 15 48.9	19.9	644	2001 QC ₁₉₃	2001 10 13.27135	23 44 02.10	+12 02 33.0	17.9	644
2001 QT ₁₉₁	2001 10 17.16854	22 59 27.98	+16 44 32.9	18.6	704	2001 QC ₁₉₃	2001 10 17.17264	23 42 00.00	+11 32 59.1	18.5	704
2001 QT ₁₉₁	2001 10 17.18429	22 59 27.67	+16 44 24.7	18.9	704	2001 QC ₁₉₃	2001 10 17.18844	23 41 59.49	+11 32 51.7	18.5	704
2001 QT ₁₉₁	2001 10 17.20140	22 59 27.33	+16 44 16.4	19.1	704	2001 QC ₁₉₃	2001 10 17.20412	23 41 59.01	+11 32 44.8	18.5	704
2001 QT ₁₉₁	2001 10 17.21688	22 59 27.02	+16 44 09.3	19.1	704	2001 QE ₁₉₃	2001 10 17.17179	23 33 21.13	+15 40 54.9	18.6	704
2001 QU ₁₉₁	2001 10 17.16912	23 01 35.42	+13 58 25.2	19.1	704	2001 QE ₁₉₃	2001 10 17.18858	23 33 20.46	+15 40 47.9	18.8	704
2001 QU ₁₉₁	2001 10 17.18488	23 01 35.19	+13 58 16.9	19.2	704	2001 QE ₁₉₃	2001 10 17.20465	23 33 19.89	+15 40 41.4	18.9	704
2001 QU ₁₉₁	2001 10 17.20198	23 01 34.85	+13 58 07.8	19.3	704	2001 QE ₁₉₃	2001 10 17.22012	23 33 19.32	+15 40 35.6	18.8	704
2001 QU ₁₉₁	2001 10 17.21746	23 01 34.59	+13 58 00.0	19.5	704	2001 QE ₁₉₃	2001 10 17.23611	23 33 18.78	+15 40 29.1	19.3	704
2001 QU ₁₉₁	2001 10 17.23289	23 01 34.35	+13 57 51.8	19.1	704	2001 QG ₁₉₃	2001 10 17.17225	23 36 16.72	+16 50 16.7	19.0	704
2001 QV ₁₉₁	2001 10 17.16692	22 40 45.87	+17 37 17.5	18.8	704	2001 QG ₁₉₃	2001 10 17.18904	23 36 16.18	+16 50 09.5	19.3	704
2001 QV ₁₉₁	2001 10 17.18267	22 40 45.21	+17 37 14.2	19.2	704	2001 QG ₁₉₃	2001 10 17.23658	23 36 14.58	+16 49 49.2	19.3	704
2001 QV ₁₉₁	2001 10 17.19975	22 40 44.46	+17 37 10.4	19.0	704	2001 QH ₁₉₃	2001 10 18.16989	23 33 49.56	+22 28 14.0	19.3	704
2001 QV ₁₉₁	2001 10 17.23										

2001 QT ₁₉₃	2001 10 17.20605	23 48 10.47	+16 22 38.8	18.2	704	2001 QL ₁₉₄	2001 10 14.34673	00 04 28.64	+14 02 10.8	18.7	644
2001 QT ₁₉₃	2001 10 17.22150	23 48 09.91	+16 22 30.7	18.8	704	2001 QL ₁₉₄	2001 10 14.36737	00 04 27.92	+14 01 57.1	18.7	644
2001 QT ₁₉₃	2001 10 17.23751	23 48 09.38	+16 22 21.9	18.8	704	2001 QL ₁₉₄	2001 10 15.21997	00 04 02.00	+13 52 40.3	18.8	644
2001 QU ₁₉₃	2001 10 18.17024	23 39 49.27	+18 14 35.3	19.0	704	2001 QL ₁₉₄	2001 10 15.23089	00 04 01.62	+13 52 33.3	18.8	644
2001 QU ₁₉₃	2001 10 18.18615	23 39 48.61	+18 14 27.1	19.0	704	2001 QL ₁₉₄	2001 10 15.24189	00 04 01.25	+13 52 26.0	18.8	644
2001 QU ₁₉₃	2001 10 18.20309	23 39 47.99	+18 14 17.8	19.4	704	2001 QL ₁₉₄	2001 10 17.17463	00 03 06.29	+13 31 28.4	19.2	704
2001 QV ₁₉₃	2001 10 17.17382	23 50 59.79	+14 24 57.5	18.4	704	2001 QL ₁₉₄	2001 10 17.19149	00 03 05.81	+13 31 17.3	19.3	704
2001 QV ₁₉₃	2001 10 17.19062	23 50 59.22	+14 24 48.7	18.8	704	2001 QL ₁₉₄	2001 10 17.23891	00 03 04.29	+12 30 47.2	19.6	704
2001 QV ₁₉₃	2001 10 17.20663	23 50 58.76	+14 24 40.8	18.9	704	2001 QM ₁₉₄	2001 10 15.21880	00 01 13.05	+12 46 42.8	18.6	644
2001 QV ₁₉₃	2001 10 17.22209	23 50 58.23	+14 24 32.5	18.9	704	2001 QM ₁₉₄	2001 10 15.22974	00 01 12.60	+12 46 37.2	18.9	644
2001 QV ₁₉₃	2001 10 17.23810	23 50 57.74	+14 24 24.2	18.9	704	2001 QM ₁₉₄	2001 10 15.24059	00 01 12.17	+12 46 31.5	18.9	644
2001 QV ₁₉₃	2001 10 19.17667	23 50 01.82	+14 07 44.2	18.8	704	2001 QM ₁₉₄	2001 10 15.38115	00 01 06.54	+12 45 19.2	20.1	608
2001 QV ₁₉₃	2001 10 19.19333	23 50 01.28	+14 07 34.8	18.9	704	2001 QM ₁₉₄	2001 10 15.39216	00 01 06.08	+12 45 13.5	20.0	608
2001 QV ₁₉₃	2001 10 19.22816	23 50 00.32	+14 07 16.8	19.2	704	2001 QM ₁₉₄	2001 10 15.40298	00 01 05.64	+12 45 08.1	20.0	608
2001 QV ₁₉₃	2001 10 19.24444	23 49 59.84	+14 07 08.9	19.0	704	2001 QM ₁₉₄	2001 10 18.15528	23 59 22.05	+12 21 22.3	18.9	704
2001 QV ₁₉₃	2001 10 19.27135	23 49 59.27	+14 06 55.8	19.4	608	2001 QM ₁₉₄	2001 10 18.17100	23 59 21.48	+12 21 14.0	18.5	704
2001 QV ₁₉₃	2001 10 19.28161	23 49 58.93	+14 06 49.9	19.8	608	2001 QM ₁₉₄	2001 10 18.18672	23 59 20.86	+12 21 06.1	18.8	704
2001 QV ₁₉₃	2001 10 19.29232	23 49 58.62	+14 06 44.6	20.1	608	2001 QM ₁₉₄	2001 10 18.20244	23 59 20.25	+12 20 57.4	19.4	704
2001 QV ₁₉₃	2001 10 23.08543	23 48 20.65	+13 34 21.7	18.3	699	2001 QM ₁₉₄	2001 10 18.21817	23 59 19.66	+12 20 49.3	19.2	704
2001 QV ₁₉₃	2001 10 23.10931	23 48 19.98	+13 34 11.2		699	2001 QM ₁₉₄	2001 10 19.29075	23 58 41.46	+12 11 36.3	20.2	608
2001 QV ₁₉₃	2001 10 23.13325	23 48 19.38	+13 33 58.5		699	2001 QM ₁₉₄	2001 10 19.30176	23 58 41.09	+12 11 30.1	19.9	608
2001 QV ₁₉₃	2001 10 23.15725	23 48 18.76	+13 33 46.1		699	2001 QM ₁₉₄	2001 10 19.31324	23 58 40.64	+12 11 24.4	20.1	608
2001 QV ₁₉₃	2001 10 26.09577	23 47 14.11	+13 09 10.7	18.5	644	2001 QM ₁₉₄	2001 10 23.09090	23 56 36.26	+11 39 08.8	18.6	699
2001 QV ₁₉₃	2001 10 26.11681	23 47 13.66	+13 09 00.4	18.5	644	2001 QM ₁₉₄	2001 10 23.11477	23 56 35.45	+11 38 56.5		699
2001 QV ₁₉₃	2001 10 26.13920	23 47 13.17	+13 08 49.2	18.5	644	2001 QM ₁₉₄	2001 10 23.13872	23 56 34.75	+11 38 44.4		699
2001 QW ₁₉₃	2001 10 18.17130	23 54 09.33	+18 44 00.3	18.1	704	2001 QM ₁₉₄	2001 10 23.16273	23 56 33.88	+11 38 32.9		699
2001 QW ₁₉₃	2001 10 18.18720	23 54 08.88	+18 43 52.1	18.1	704	2001 QM ₁₉₄	2001 10 26.10039	23 55 09.29	+11 13 57.6	20.2	644
2001 QW ₁₉₃	2001 10 18.20415	23 54 08.43	+18 43 43.1	18.3	704	2001 QM ₁₉₄	2001 10 26.12159	23 55 08.70	+11 13 47.0	20.1	644
2001 QW ₁₉₃	2001 10 18.22017	23 54 07.99	+18 43 34.1	18.2	704	2001 QM ₁₉₄	2001 10 26.14384	23 55 08.07	+11 13 35.8	19.9	644
2001 QW ₁₉₃	2001 10 18.23596	23 54 07.57	+18 43 25.3	18.2	704	2001 QO ₁₉₄	2001 10 17.24124	00 15 57.35	+10 36 09.5	17.9	704
2001 QY ₁₉₃	2001 10 13.23396	23 55 38.31	+11 24 17.9	19.4	644	2001 QO ₁₉₄	2001 10 17.25739	00 15 56.85	+10 35 53.9	18.2	704
2001 QY ₁₉₃	2001 10 13.25491	23 55 37.74	+11 24 04.3	19.5	644	2001 QO ₁₉₄	2001 10 17.27337	00 15 56.35	+10 35 38.8	17.7	704
2001 QY ₁₉₃	2001 10 13.27599	23 55 37.18	+11 23 50.8	19.1	644	2001 QO ₁₉₄	2001 10 17.28934	00 15 55.88	+10 35 23.4	17.9	704
2001 QY ₁₉₃	2001 10 17.17366	23 54 23.75	+10 42 58.2	18.7	704	2001 QO ₁₉₄	2001 10 17.30568	00 15 55.38	+10 35 08.0	17.9	704
2001 QY ₁₉₃	2001 10 17.18946	23 54 23.45	+10 42 48.4	19.2	704	2001 QO ₁₉₄	2001 10 20.32526	00 14 33.75	+09 47 28.3	18.3	644
2001 QY ₁₉₃	2001 10 17.20514	23 54 23.15	+10 42 38.7	19.3	704	2001 QO ₁₉₄	2001 10 20.34554	00 14 33.21	+09 47 09.1	19.5	644
2001 QY ₁₉₃	2001 10 17.22081	23 54 22.88	+10 42 29.4	19.3	704	2001 QO ₁₉₄	2001 10 20.36814	00 14 32.58	+09 46 47.5	19.2	644
2001 QY ₁₉₃	2001 10 17.23671	23 54 22.53	+10 42 20.2	19.5	704	2001 QO ₁₉₄	2001 10 21.17318	00 14 12.82	+09 34 14.5	18.3	704
2001 QZ ₁₉₃	2001 10 17.17347	23 51 17.96	+17 03 46.1	18.7	704	2001 QO ₁₉₄	2001 10 21.18933	00 14 12.38	+09 33 59.2	18.7	704
2001 QZ ₁₉₃	2001 10 17.19027	23 51 17.38	+17 03 36.0	19.5	704	2001 QO ₁₉₄	2001 10 21.20539	00 14 11.98	+09 33 44.7	18.4	704
2001 QZ ₁₉₃	2001 10 17.20628	23 51 16.82	+17 03 31.1	19.3	704	2001 QO ₁₉₄	2001 10 21.22229	00 14 11.55	+09 33 28.8	18.8	704
2001 QZ ₁₉₃	2001 10 17.22173	23 51 16.30	+17 03 23.5	19.8	704	2001 QO ₁₉₄	2001 10 21.23906	00 14 11.09	+09 33 13.1	18.6	704
2001 QZ ₁₉₃	2001 10 17.23774	23 51 15.71	+17 03 16.3	19.7	704	2001 QO ₁₉₄	2001 10 18.17287	00 06 56.69	+21 08 38.5	19.2	704
2001 QA ₁₉₄	2001 10 13.23510	23 56 57.33	+16 56 27.9	18.2	644	2001 QO ₁₉₄	2001 10 18.18876	00 06 55.92	+21 08 32.5	19.3	704
2001 QA ₁₉₄	2001 10 13.25607	23 56 56.53	+16 56 18.9	18.1	644	2001 QO ₁₉₄	2001 10 18.20569	00 06 55.06	+21 08 26.9	19.5	704
2001 QA ₁₉₄	2001 10 13.27714	23 56 55.71	+16 56 09.7	18.3	644	2001 QQ ₁₉₄	2001 10 18.22171	00 06 54.31	+21 08 20.4	19.4	704
2001 QA ₁₉₄	2001 10 17.17359	23 54 39.46	+16 27 38.1	18.0	704	2001 QQ ₁₉₄	2001 10 18.23750	00 06 53.52	+21 08 15.0	19.0	704
2001 QA ₁₉₄	2001 10 17.19039	23 54 38.93	+16 27 30.6	19.3	704	2001 QS ₁₉₄	2001 10 18.17188	00 02 01.79	+21 44 26.0	19.2	704
2001 QA ₁₉₄	2001 10 17.20640	23 54 38.37	+16 27 22.6	18.6	704	2001 QS ₁₉₄	2001 10 18.17250	00 02 01.78	+21 44 25.3	19.4	704
2001 QA ₁₉₄	2001 10 17.22185	23 54 37.81	+16 27 16.0	19.3	704	2001 QS ₁₉₄	2001 10 18.18779	00 02 00.95	+21 44 20.8	19.8	704
2001 QA ₁₉₄	2001 10 17.23786	23 54 37.27	+16 27 09.0	19.1	704	2001 QS ₁₉₄	2001 10 18.18838	00 02 00.94	+21 44 19.7	19.6	704
2001 QB ₁₉₄	2001 10 18.17047	23 45 34.08	+19 44 56.8	18.3	704	2001 QS ₁₉₄	2001 10 18.20474	00 02 00.18	+21 44 14.8	19.3	704
2001 QB ₁₉₄	2001 10 18.18639	23 45 33.38	+19 44 49.8	18.9	704	2001 QS ₁₉₄	2001 10 18.20534	00 02 00.10	+21 44 14.9	19.5	704
2001 QB ₁₉₄	2001 10 18.20333	23 45 32.69	+19 44 43.5	18.8	704	2001 QS ₁₉₄	2001 10 18.22076	00 01 59.37	+21 44 09.3	19.2	704
2001 QB ₁₉₄	2001 10 18.21935	23 45 31.95	+19 44 36.3	19.1	704	2001 QS ₁₉₄	2001 10 18.22135	00 01 59.34	+21 44 08.5	19.7	704
2001 QB ₁₉₄	2001 10 18.23514	23 45 31.29	+19 44 29.5	18.4	704	2001 QS ₁₉₄	2001 10 18.23655	00 01 58.57	+21 44 04.0	19.7	704
2001 QC ₁₉₄	2001 10 18.17106	23 49 33.52	+20 17 20.7	18.7	704	2001 QS ₁₉₄	2001 10 18.23714	00 01 58.57	+21 44 03.5	19.5	704
2001 QC ₁₉₄	2001 10 18.18697	23 49 32.95	+20 17 16.1	19.0	704	2001 QT ₁₉₄	2001 10 18.24024	00 14 09.14	+22 43 06.5	18.4	704
2001 QC ₁₉₄	2001 10 18.20392	23 49 32.36	+20 17 08.7	19.6	704	2001 QT ₁₉₄	2001 10 18.25750	00 14 08.20	+22 43 03.6	18.5	704
2001 QC ₁₉₄	2001 10 18.21994	23 49 31.71	+20 17 03.8	18.7	704	2001 QT ₁₉₄	2001 10 18.27459	00 14 07.36	+22 43 00.1	18.8	704
2001 QC ₁₉₄	2001 10 18.23573	23 49 31.07	+20 16 58.2	19.0	704	2001 QT ₁₉₄	2001 10 18.29050	00 14 06.46	+22 42 56.7	18.6	704
2001 QD ₁₉₄	2001 10 18.20427	23 52 31.15	+20 13 50.6	18.4	704	2001 QT ₁₉₄	2001 10 18.30656	00 14 05.63	+22 42 54.1	18.7	704
2001 QD ₁₉₄	2001 10 18.22029	23 52 30.44	+20 13 43.7	18.4	704	2001 QU ₁₉₄	2001 10 18.24183	00 15 59.43	+22 09 32.4	18.1	704
2001 QD ₁₉₄	2001 10 18.23608	23 52 29.74	+20 13 37.0	18.1	704	2001 QU ₁₉₄	2001 10 18.25762	00 15 58.59	+22 09 26.6	18.7	704
2001 QE ₁₉₄	2001 10 18.17275	00 05 59.74	+22 24 35.5	19.0	704	2001 QU ₁₉₄	2001 10 18.27471	00 15 57.70	+22 09 20.4	18.8	704
2001 QE ₁₉₄	2001 10 18.18861	00 05 59.09	+22 24 34.9	19.5	704	2001 QU ₁₉₄	2001 10 18.29062	00 15 56.94	+22 09 14.5	18.4	704
2001 QE ₁₉₄	2001 10 18.20557	00 05 58.49	+22 24 32.0	19.6	704	2001 QU ₁₉₄	2001 10 18.30667	00 15 56.06	+22 09 07.7	18.5	704
2001 QF ₁₉₄	2001 10 18.17165	23 51 34.84	+22 00 44.8	19.0	704	2001 QW ₁₉₄	2001 10 12.38920	00 29 51.35	+22 06 06.3	19.9	608
2001 QF ₁₉₄	2001 10 18.18755	23 51 34.14									

2001 QP ₁₉₅	2001 10 18.23356	23 26 25.89	+22 45 22.9	19.8	704	2001 QQ ₁₉₇	2001 10 14.21505	02 32 36.61	+15 39 46.5	18.0 R	699
2001 QQ ₁₉₅	2001 10 27.16118	22 56 08.65	+28 16 27.0	17.9	704	2001 QQ ₁₉₇	2001 10 14.24317	02 32 35.34	+15 39 31.7		699
2001 QQ ₁₉₅	2001 10 27.17756	22 56 08.67	+28 16 19.6	18.7	704	2001 QQ ₁₉₇	2001 10 14.27131	02 32 34.15	+15 39 16.7		699
2001 QQ ₁₉₅	2001 10 27.19395	22 56 08.73	+28 16 13.0	18.2	704	2001 QQ ₁₉₇	2001 10 14.29952	02 32 32.87	+15 39 01.7		699
2001 QQ ₁₉₅	2001 10 27.21032	22 56 08.77	+28 16 05.9	18.7	704	2001 QQ ₁₉₇	2001 10 17.25472	02 30 24.36	+15 12 12.3	18.6	704
2001 QQ ₁₉₅	2001 10 27.22669	22 56 08.80	+28 15 58.7	18.6	704	2001 QQ ₁₉₇	2001 10 17.27029	02 30 23.62	+15 12 03.4	18.8	704
2001 QS ₁₉₅	2001 10 18.16340	22 51 47.59	+28 06 10.4	19.2	704	2001 QQ ₁₉₇	2001 10 17.28599	02 30 22.88	+15 11 54.8	18.4	704
2001 QS ₁₉₅	2001 10 18.17912	22 51 46.92	+28 06 03.2	19.2	704	2001 QQ ₁₉₇	2001 10 17.30173	02 30 22.14	+15 11 46.3	18.6	704
2001 QS ₁₉₅	2001 10 18.19484	22 51 46.30	+28 05 57.2	19.3	704	2001 QQ ₁₉₇	2001 10 17.31807	02 30 21.38	+15 11 37.2	18.4	704
2001 QS ₁₉₅	2001 10 18.21057	22 51 45.59	+28 05 49.8	19.3	704	2001 QS ₁₉₇	2001 10 18.32448	03 08 01.87	+21 10 41.9	17.8	704
2001 QS ₁₉₅	2001 10 18.22632	22 51 44.84	+28 05 46.4	20.5	704	2001 QS ₁₉₇	2001 10 18.34012	03 08 01.30	+21 10 34.6	18.3	704
2001 QS ₁₉₅	2001 10 23.08675	22 48 55.71	+27 29 01.3	18.3	704	2001 QS ₁₉₇	2001 10 18.35570	03 08 00.73	+21 10 29.3	18.1	704
2001 QS ₁₉₅	2001 10 23.10283	22 48 55.14	+27 28 54.1	18.4	704	2001 QS ₁₉₇	2001 10 18.37167	03 08 00.16	+21 10 21.9	18.2	704
2001 QS ₁₉₅	2001 10 23.11885	22 48 54.66	+27 28 47.2	18.4	704	2001 QS ₁₉₇	2001 10 18.38758	03 07 59.54	+21 10 15.4	17.9	704
2001 QS ₁₉₅	2001 10 23.15137	22 48 53.60	+27 28 31.3	18.1	704	2001 QS ₁₉₇	2001 10 21.34538	03 06 14.43	+20 49 06.5	18.0	704
2001 QT ₁₉₅	2001 10 18.16825	23 19 22.23	+19 31 16.4	18.3	704	2001 QS ₁₉₇	2001 10 21.36171	03 06 13.75	+20 48 59.3	18.3	704
2001 QT ₁₉₅	2001 10 18.18413	23 19 22.01	+19 31 05.4	18.9	704	2001 QS ₁₉₇	2001 10 21.37805	03 06 13.06	+20 48 52.1	18.2	704
2001 QT ₁₉₅	2001 10 18.19987	23 19 21.80	+19 30 55.4	18.9	704	2001 QS ₁₉₇	2001 10 21.39439	03 06 12.37	+20 48 44.5	18.5	704
2001 QT ₁₉₅	2001 10 18.21700	23 19 21.51	+19 30 43.9	18.2	704	2001 QS ₁₉₇	2001 10 21.41074	03 06 11.69	+20 48 37.4	18.8	704
2001 QT ₁₉₅	2001 10 18.23284	23 19 21.30	+19 30 33.1	18.5	704	2001 QS ₁₉₇	2001 10 28.27194	03 01 17.17	+19 52 54.6	18.7	704
2001 QU ₁₉₅	2001 10 17.17155	23 30 08.54	+17 44 57.7	18.2	704	2001 QS ₁₉₇	2001 10 28.28819	03 01 16.39	+19 52 46.4	18.6	704
2001 QU ₁₉₅	2001 10 17.18834	23 30 08.24	+17 44 45.2	18.5	704	2001 QS ₁₉₇	2001 10 28.30445	03 01 15.57	+19 52 37.9	18.3	704
2001 QU ₁₉₅	2001 10 17.20442	23 30 07.95	+17 44 33.5	18.6	704	2001 QT ₁₉₇	2001 10 13.29278	02 47 47.40	+23 18 46.8	17.4 R	699
2001 QU ₁₉₅	2001 10 17.21988	23 30 07.65	+17 44 22.7	18.8	704	2001 QT ₁₉₇	2001 10 13.31707	02 47 46.44	+23 18 41.7		699
2001 QU ₁₉₅	2001 10 17.23588	23 30 07.39	+17 44 10.8	18.7	704	2001 QT ₁₉₇	2001 10 13.34137	02 47 45.49	+23 18 36.3		699
2001 QV ₁₉₅	2001 10 18.23977	00 06 22.24	+19 03 55.7	18.7	704	2001 QT ₁₉₇	2001 10 13.37186	02 47 44.32	+23 18 30.1		699
2001 QV ₁₉₅	2001 10 18.25704	00 06 21.60	+19 03 45.2	18.7	704	2001 QT ₁₉₇	2001 10 18.32273	02 44 25.47	+22 58 27.0	17.9	704
2001 QV ₁₉₅	2001 10 18.27347	00 06 20.95	+19 03 34.9	18.7	704	2001 QT ₁₉₇	2001 10 18.33837	02 44 24.76	+22 58 22.6	17.9	704
2001 QV ₁₉₅	2001 10 18.29004	00 06 20.32	+19 03 25.0	18.8	704	2001 QT ₁₉₇	2001 10 18.35395	02 44 24.08	+22 58 18.4	17.6	704
2001 QV ₁₉₅	2001 10 18.30609	00 06 19.72	+19 03 13.9	18.9	704	2001 QT ₁₉₇	2001 10 18.36992	02 44 23.33	+22 58 14.0	17.9	704
2001 QW ₁₉₅	2001 10 18.17024	23 36 24.87	+18 38 54.0	17.6	704	2001 QT ₁₉₇	2001 10 18.38573	02 44 22.62	+22 58 10.3	18.3	704
2001 QW ₁₉₅	2001 10 18.18615	23 36 24.41	+18 38 45.8	17.5	704	2001 QV ₁₉₇	2001 10 13.29357	02 47 21.76	+19 42 29.6	18.0 R	699
2001 QW ₁₉₅	2001 10 18.20309	23 36 23.94	+18 38 36.7	17.7	704	2001 QV ₁₉₇	2001 10 13.31785	02 47 20.85	+19 42 18.0		699
2001 QW ₁₉₅	2001 10 18.21912	23 36 23.54	+18 38 27.9	18.3	704	2001 QV ₁₉₇	2001 10 13.34216	02 47 19.89	+19 42 06.7		699
2001 QW ₁₉₅	2001 10 18.23491	23 36 23.16	+18 38 19.7	18.8	704	2001 QV ₁₉₇	2001 10 13.37263	02 47 18.75	+19 41 51.7		699
2001 QW ₁₉₅	2001 10 23.08310	23 34 28.45	+17 55 12.5	17.4 R	699	2001 QV ₁₉₇	2001 10 18.32226	02 44 07.24	+19 00 35.4	18.0	704
2001 QW ₁₉₅	2001 10 23.10699	23 34 27.92	+17 54 59.8		699	2001 QV ₁₉₇	2001 10 18.33790	02 44 06.51	+19 00 26.7	18.3	704
2001 QW ₁₉₅	2001 10 23.13091	23 34 27.38	+17 54 47.4		699	2001 QV ₁₉₇	2001 10 18.35348	02 44 05.86	+19 00 19.8	18.2	704
2001 QW ₁₉₅	2001 10 23.15490	23 34 26.85	+17 54 34.7		699	2001 QV ₁₉₇	2001 10 18.36945	02 44 05.16	+19 00 11.3	18.5	704
2001 QW ₁₉₅	2001 10 26.36246	23 33 26.56	+17 26 17.1	18.5	608	2001 QV ₁₉₇	2001 10 18.38526	02 44 04.47	+19 00 02.0	18.5	704
2001 QW ₁₉₅	2001 10 26.37311	23 33 26.35	+17 26 11.6	18.2	608	2001 QW ₁₉₇	2000 06 07.37781	19 57 43.72	-23 13 49.5	19.0	704
2001 QW ₁₉₅	2001 10 26.38366	23 33 26.16	+17 26 06.1	18.2	608	2001 QW ₁₉₇	2000 06 07.39097	19 57 43.40	-23 13 50.4	18.9	704
2001 QY ₁₉₅	2001 10 18.17001	23 40 22.63	+21 18 23.1	17.6	704	2001 QW ₁₉₇	2000 06 07.40392	19 57 43.07	-23 13 48.9	18.5	704
2001 QY ₁₉₅	2001 10 18.18591	23 40 22.10	+21 18 14.5	17.6	704	2001 QW ₁₉₇	2000 06 07.41702	19 57 42.82	-23 13 49.7	18.3	704
2001 QY ₁₉₅	2001 10 18.20285	23 40 21.57	+21 18 04.8	17.6	704	2001 QW ₁₉₇	2000 07 07.31460	19 38 42.75	-23 29 27.7	17.8	704
2001 QY ₁₉₅	2001 10 18.21888	23 40 21.03	+21 17 55.5	17.8	704	2001 QW ₁₉₇	2000 07 07.32701	19 38 42.14	-23 29 28.7	18.3	704
2001 QY ₁₉₅	2001 10 18.23468	23 40 20.51	+21 17 47.0	17.3	704	2001 QW ₁₉₇	2000 07 07.33942	19 38 41.43	-23 29 29.7	18.5	704
2001 QZ ₁₉₅	2001 10 18.23699	00 11 24.56	+24 31 20.6	18.2	704	2001 QW ₁₉₇	2000 07 07.35177	19 38 40.84	-23 29 28.7	18.1	704
2001 QZ ₁₉₅	2001 10 18.25290	00 11 24.05	+24 30 55.8	18.5	704	2001 QW ₁₉₇	2000 07 07.36420	19 38 40.18	-23 29 29.1	18.3	704
2001 QZ ₁₉₅	2001 10 18.26883	00 11 23.54	+24 30 31.6	18.5	704	2001 QW ₁₉₇	2000 07 23.26048	19 24 49.57	-23 33 51.3	17.5	704
2001 QZ ₁₉₅	2001 10 18.28473	00 11 23.00	+24 30 07.8	18.8	704	2001 QW ₁₉₇	2000 07 23.28904	19 24 48.13	-23 33 51.3	18.2	704
2001 QZ ₁₉₅	2001 10 18.30061	00 11 22.49	+24 29 42.4	18.5	704	2001 QW ₁₉₇	2000 07 23.31662	19 24 46.56	-23 33 54.1	19.2	704
2001 QA ₁₉₆	2001 10 18.17130	23 54 23.39	+19 21 41.1	17.9	704	2001 QW ₁₉₇	2000 08 02.21552	19 16 55.02	-23 31 20.9	17.5	704
2001 QA ₁₉₆	2001 10 18.18720	23 54 22.97	+19 21 29.3	17.9	704	2001 QW ₁₉₇	2000 08 02.23012	19 16 54.37	-23 31 19.9	17.8	704
2001 QA ₁₉₆	2001 10 18.20415	23 54 22.51	+19 21 16.4	18.2	704	2001 QW ₁₉₇	2000 08 02.24554	19 16 53.65	-23 31 18.2	18.0	704
2001 QA ₁₉₆	2001 10 18.22017	23 54 22.09	+19 21 04.2	18.2	704	2001 QW ₁₉₇	2000 08 02.26018	19 16 52.90	-23 31 19.5	17.2	704
2001 QA ₁₉₆	2001 10 18.23596	23 54 21.67	+19 20 51.9	18.2	704	2001 QW ₁₉₇	2000 08 02.27488	19 16 52.33	-23 31 17.4	17.5	704
2001 QJ ₁₉₆	2001 10 17.17295	23 44 34.07	+13 44 23.0	19.6	704	2001 QW ₁₉₇	2001 07 28.38684	02 22 06.06	+19 35 25.5	18.3 R	699
2001 QJ ₁₉₆	2001 10 17.18981	23 44 33.47	+13 44 16.2	19.4	704	2001 QW ₁₉₇	2001 07 28.40880	02 22 07.32	+19 35 34.9		699
2001 QJ ₁₉₆	2001 10 17.20582	23 44 32.87	+13 44 09.0	19.3	704	2001 QW ₁₉₇	2001 07 28.43077	02 22 08.59	+19 35 44.2		699
2001 QJ ₁₉₆	2001 10 17.22127	23 44 32.33	+13 44 01.0	19.1	704	2001 QW ₁₉₇	2001 07 28.45278	02 22 09.87	+19 35 53.4		699
2001 QJ ₁₉₆	2001 10 17.23728	23 44 31.83	+13 43 52.9	19.7	704	2001 QW ₁₉₇	2001 10 13.29670	02 37 56.47	+23 40 26.6	17.8 R	699
2001 QJ ₁₉₆	2001 10 19.17575	23 43 34.53	+13 28 32.6	19.2	704	2001 QW ₁₉₇	2001 10 13.32099	02 37 55.39	+23 40 24.1		699
2001 QJ ₁₉₆	2001 10 19.19241	23 43 34.02	+13 28 24.5	19.7	704	2001 QW ₁₉₇	2001 10 13.34529	02 37 54.36	+23 40 21.4		699
2001 QJ ₁₉₆	2001 10 19.24351	23 43 32.46	+13 27 59.5	19.5	704	2001 QW ₁₉₇	2001 10 13.37575	02 37 53.02	+23 40 18.4		699
2001 QJ ₁₉₆	2001 10 23.08621	23 42 00.93	+12 57 59.5	18.8 R	699	2001 QW ₁₉₇	2001 10 14.25520	02 37 16.16	+23 38 40.9	17.9	704
2001 QJ ₁₉₆	2001 10 23.11010	23 42 00.39	+12 57 48.9		699	2001 QW ₁₉₇	2001 10 14.27086	02 37 15.44	+23 38 39.2	18.3	704
2001 QJ ₁₉₆	2001 10 23.13402	23 41 59.86	+12 57 38.3		699	2001 QW ₁₉₇	2001 10 14.28705	02 37 14.74	+23 38 37.4	18.0	704
2001 QJ ₁₉₆	2001 10 23.15803	23 41 59.32	+12 57 27.1		699	2001 QW ₁₉₇	2001 10 14.30271				

2001 QA ₁₉₈	2001 10 18.37202	03 07 26.08	+19 58 56.9	18.1	704	2001 QU ₁₉₈	2001 10 13.34317	03 43 33.41	+22 03 31.5	19.2	704
2001 QA ₁₉₈	2001 10 18.38793	03 07 25.43	+19 58 50.5	18.4	704	2001 QU ₁₉₈	2001 10 13.35938	03 43 33.11	+22 03 36.3	18.6	704
2001 QB ₁₉₈	2001 10 18.31668	02 39 39.78	+25 11 07.7	18.8	704	2001 QU ₁₉₈	2001 10 13.37563	03 43 32.91	+22 03 41.5	18.4	704
2001 QB ₁₉₈	2001 10 18.33250	02 39 38.82	+25 11 07.5	19.0	704	2001 QU ₁₉₈	2001 10 13.39142	03 43 32.60	+22 03 47.2	18.7	704
2001 QB ₁₉₈	2001 10 18.36392	02 39 36.87	+25 11 05.8	18.8	704	2001 QU ₁₉₈	2001 10 18.32810	03 41 55.58	+22 29 23.4	18.3	704
2001 QB ₁₉₈	2001 10 18.38114	02 39 35.75	+25 11 04.5	18.3	704	2001 QU ₁₉₈	2001 10 18.35964	03 41 54.66	+22 29 33.3	19.0	704
2001 QD ₁₉₈	1998 12 23.43957	08 27 11.60	+18 44 56.7	20.2 V	691	2001 QU ₁₉₈	2001 10 18.39118	03 41 53.73	+22 29 42.7	18.9	704
2001 QD ₁₉₈	1998 12 23.46150	08 27 10.59	+18 45 01.2	20.2 V	691	2001 QV ₁₉₈	1999 05 18.23439	14 52 36.75	-11 42 35.1	19.5	704
2001 QD ₁₉₈	1998 12 23.48346	08 27 09.54	+18 45 02.9	20.3 V	691	2001 QV ₁₉₈	1999 05 18.24852	14 52 36.16	-11 42 32.1	19.6	704
2001 QD ₁₉₈	1999 01 08.25831	08 12 31.97	+19 13 24.4	20.0 V	691	2001 QV ₁₉₈	1999 05 18.26253	14 52 35.55	-11 42 27.5	19.3	704
2001 QD ₁₉₈	1999 01 08.28061	08 12 30.50	+19 13 27.5	19.7 V	691	2001 QV ₁₉₈	1999 05 18.27654	14 52 34.92	-11 42 25.1	19.3	704
2001 QD ₁₉₈	1999 01 08.30296	08 12 29.06	+19 13 30.2	19.8 V	691	2001 QV ₁₉₈	2000 05 26.35960	20 12 10.55	-10 44 05.9	20.1 V	691
2001 QD ₁₉₈	1999 01 15.35731	08 04 47.68	+19 28 21.2	19.9 V	691	2001 QV ₁₉₈	2000 05 26.38100	20 12 10.56	-10 44 02.3	19.9 V	691
2001 QD ₁₉₈	2001 10 18.31936	03 05 39.42	+24 32 55.3	18.2	704	2001 QV ₁₉₈	2000 05 26.40227	20 12 10.60	-10 43 58.4	20.2 V	691
2001 QD ₁₉₈	2001 10 18.33518	03 05 38.51	+24 32 52.2	18.5	704	2001 QV ₁₉₈	2001 10 13.41402	03 20 16.19	+14 32 21.1	18.1 R	699
2001 QD ₁₉₈	2001 10 18.35089	03 05 37.53	+24 32 47.9	18.4	704	2001 QV ₁₉₈	2001 10 13.43907	03 20 15.43	+14 32 13.2		699
2001 QD ₁₉₈	2001 10 18.38382	03 05 35.77	+24 32 43.4	18.7	704	2001 QV ₁₉₈	2001 10 13.46401	03 20 14.64	+14 32 05.6		699
2001 QE ₁₉₈	1996 10 03.14861	23 48 44.37	+03 25 49.3	18.4	4 809	2001 QV ₁₉₈	2001 10 13.48893	03 20 13.92	+14 31 57.9		699
2001 QE ₁₉₈	1996 10 03.16181	23 48 43.74	+03 25 46.6		4 809	2001 QV ₁₉₈	2001 10 17.32390	03 18 18.22	+14 11 33.2	18.4	704
2001 QE ₁₉₈	1996 10 03.17500	23 48 43.05	+03 25 43.4		4 809	2001 QV ₁₉₈	2001 10 17.33958	03 18 17.69	+14 11 28.1	18.7	704
2001 QE ₁₉₈	1996 10 04.09792	23 47 59.72	+03 22 14.6		4 809	2001 QV ₁₉₈	2001 10 17.35498	03 18 17.14	+14 11 23.3	18.9	704
2001 QE ₁₉₈	1996 10 04.11111	23 47 58.94	+03 22 10.8		4 809	2001 QV ₁₉₈	2001 10 17.37191	03 18 16.61	+14 11 17.1	19.0	704
2001 QE ₁₉₈	1996 10 04.12431	23 47 58.12	+03 22 06.9		4 809	2001 QV ₁₉₈	2001 10 17.38747	03 18 16.13	+14 11 13.8	19.8	704
2001 QE ₁₉₈	1998 03 25.86787	08 21 54.36	+20 10 37.4	20.4 V	910	2001 QW ₁₉₈	2001 10 13.39060	03 37 13.21	+14 46 14.3	18.9 R	699
2001 QE ₁₉₈	1998 03 25.89113	08 21 54.64	+20 10 35.2	19.8 V	910	2001 QW ₁₉₈	2001 10 13.41558	03 37 12.61	+14 46 02.3		699
2001 QE ₁₉₈	1998 03 25.91475	08 21 54.81	+20 10 32.5	19.7 V	910	2001 QW ₁₉₈	2001 10 13.44063	03 37 11.91	+14 45 51.0		699
2001 QE ₁₉₈	2001 10 18.31936	03 05 31.46	+24 33 54.3	18.2	704	2001 QW ₁₉₈	2001 10 13.46557	03 37 11.32	+14 45 39.8		699
2001 QE ₁₉₈	2001 10 18.33518	03 05 30.75	+24 33 53.5	18.3	704	2001 QW ₁₉₈	2001 10 17.32575	03 35 30.85	+14 16 26.7	19.3	704
2001 QE ₁₉₈	2001 10 18.38382	03 05 28.64	+24 33 52.0	18.8	704	2001 QW ₁₉₈	2001 10 17.34143	03 35 30.42	+14 16 19.6	19.5	704
2001 QE ₁₉₈	2001 10 14.32269	03 13 32.35	+23 40 23.1	18.4	704	2001 QW ₁₉₈	2001 10 17.35687	03 35 29.95	+14 16 12.3	19.9	704
2001 QF ₁₉₈	2001 10 14.33865	03 13 31.68	+23 40 20.9	18.6	704	2001 QW ₁₉₈	2001 10 17.37380	03 35 29.37	+14 16 04.9	19.6	704
2001 QF ₁₉₈	2001 10 14.35441	03 13 31.07	+23 40 19.2	18.6	704	2001 QW ₁₉₈	2001 10 17.38932	03 35 28.89	+14 15 57.5	19.5	704
2001 QF ₁₉₈	2001 10 14.37017	03 13 30.40	+23 40 16.9	18.7	704	2001 QY ₁₉₈	2001 10 14.32392	03 32 52.35	+25 42 10.2	19.1	704
2001 QF ₁₉₈	2001 10 14.38594	03 13 29.75	+23 40 14.7	18.8	704	2001 QY ₁₉₈	2001 10 14.33989	03 32 51.73	+25 42 12.6	19.0	704
2001 QF ₁₉₈	2001 10 18.31958	03 10 45.89	+23 30 19.5	18.6	704	2001 QY ₁₉₈	2001 10 14.37140	03 32 50.42	+25 42 18.0	19.3	704
2001 QF ₁₉₈	2001 10 18.33540	03 10 45.09	+23 30 16.5	19.1	704	2001 QY ₁₉₈	2001 10 14.38717	03 32 49.72	+25 42 20.9	19.3	704
2001 QF ₁₉₈	2001 10 18.35111	03 10 44.36	+23 30 13.6	18.7	704	2001 QY ₁₉₈	2001 10 18.32115	03 30 01.42	+25 52 37.5	18.3	704
2001 QF ₁₉₈	2001 10 18.38404	03 10 42.81	+23 30 08.2	19.2	704	2001 QY ₁₉₈	2001 10 18.33697	03 30 00.64	+25 52 39.6	18.8	704
2001 QG ₁₉₈	2001 10 18.32576	03 21 13.75	+20 09 23.2	18.4	704	2001 QY ₁₉₈	2001 10 18.35268	03 29 59.86	+25 52 41.4	18.5	704
2001 QG ₁₉₈	2001 10 18.35698	03 21 12.48	+20 09 12.6	18.7	704	2001 QY ₁₉₈	2001 10 18.36934	03 29 58.99	+25 52 44.2	18.6	704
2001 QG ₁₉₈	2001 10 18.37294	03 21 11.90	+20 09 06.4	19.0	704	2001 QY ₁₉₈	2001 10 18.38560	03 29 58.21	+25 52 47.2	18.8	704
2001 QG ₁₉₈	2001 10 18.38885	03 21 11.28	+20 09 01.4	18.8	704	2001 QE ₁₉₉	2001 10 17.32841	04 09 52.06	+15 46 33.1	18.4	704
2001 QK ₁₉₈	2000 07 07.31345	19 22 51.98	-20 04 10.0	17.9	704	2001 QE ₁₉₉	2001 10 17.34408	04 09 51.86	+15 46 30.1	18.7	704
2001 QK ₁₉₈	2000 07 07.35062	19 22 49.94	-20 04 13.6	18.6	704	2001 QE ₁₉₉	2001 10 17.35953	04 09 51.63	+15 46 27.7	18.5	704
2001 QK ₁₉₈	2000 07 07.36307	19 22 49.45	-20 04 15.8	18.4	704	2001 QE ₁₉₉	2001 10 17.37648	04 09 51.41	+15 46 25.1	18.7	704
2001 QK ₁₉₈	2000 07 30.00671	19 04 52.85	-20 45 18.9	17.2 R	1 807	2001 QE ₁₉₉	2001 10 17.39227	04 09 51.19	+15 46 21.8	18.8	704
2001 QK ₁₉₈	2000 07 30.12029	19 04 47.98	-20 45 30.9		1 807	2001 QE ₁₉₉	2001 10 22.30347	04 08 29.43	+15 30 56.6	18.4	704
2001 QK ₁₉₈	2001 10 13.27397	03 04 33.93	+15 29 31.7	20.0	704	2001 QE ₁₉₉	2001 10 22.32032	04 08 29.06	+15 30 52.8	18.4	704
2001 QK ₁₉₈	2001 10 13.28794	03 04 33.46	+15 29 28.2	19.7	704	2001 QE ₁₉₉	2001 10 22.33719	04 08 28.63	+15 30 49.2	18.4	704
2001 QK ₁₉₈	2001 10 13.30563	03 04 32.92	+15 29 24.9	19.0	704	2001 QE ₁₉₉	2001 10 22.35389	04 08 28.27	+15 30 46.6	18.4	704
2001 QK ₁₉₈	2001 10 13.32135	03 04 32.37	+15 29 22.2	19.4	704	2001 QE ₁₉₉	2001 10 22.37094	04 08 27.82	+15 30 43.0	18.4	704
2001 QK ₁₉₈	2001 10 14.21740	03 04 00.61	+15 26 33.4	18.4 R	699	2001 QE ₁₉₉	2001 10 23.40367	04 08 04.21	+15 27 18.4	19.4	608
2001 QK ₁₉₈	2001 10 14.24551	03 03 59.61	+15 26 28.4		699	2001 QE ₁₉₉	2001 10 23.41416	04 08 03.91	+15 27 17.0	18.8	608
2001 QK ₁₉₈	2001 10 14.27367	03 03 58.59	+15 26 20.1		699	2001 QE ₁₉₉	2001 10 23.42527	04 08 03.58	+15 27 14.7	18.7	608
2001 QK ₁₉₈	2001 10 14.30187	03 03 57.46	+15 26 18.0		699	2001 QE ₁₉₉	2001 10 24.32623	04 07 40.47	+15 24 09.6	18.6	704
2001 QK ₁₉₈	2001 10 17.32166	03 02 03.31	+15 16 22.3	19.2	704	2001 QE ₁₉₉	2001 10 24.34222	04 07 40.06	+15 24 05.4	18.8	704
2001 QK ₁₉₈	2001 10 17.33796	03 02 02.63	+15 16 20.0	19.4	704	2001 QE ₁₉₉	2001 10 24.37537	04 07 39.04	+15 23 59.8	18.6	704
2001 QK ₁₉₈	2001 10 17.35336	03 02 02.01	+15 16 16.4	20.0	704	2001 QE ₁₉₉	2001 10 24.39341	04 07 38.46	+15 23 56.8	18.8	704
2001 QK ₁₉₈	2001 10 17.36887	03 02 01.45	+15 16 13.7	20.0	704	2001 QE ₁₉₉	2001 10 25.50091	04 07 07.77	+15 20 07.0	18.4	644
2001 QK ₁₉₈	2001 10 17.38584	03 02 00.66	+15 16 09.8	19.4	704	2001 QE ₁₉₉	2001 10 25.51159	04 07 07.43	+15 20 04.8	18.4	644
2001 QL ₁₉₈	1999 05 10.22012	14 20 11.09	-17 04 23.0	18.9	704	2001 QE ₁₉₉	2001 10 25.52207	04 07 07.11	+15 20 02.4	18.6	644
2001 QL ₁₉₈	1999 05 10.24455	14 20 09.74	-17 04 12.4	19.1	704	2001 QG ₁₉₉	2001 10 13.32830	03 47 56.28	+23 05 01.7	18.1	704
2001 QL ₁₉₈	1999 05 10.25674	14 20 09.23	-17 04 09.3	18.9	704	2001 QG ₁₉₉	2001 10 13.34418	03 47 55.88	+23 04 58.9	18.7	704
2001 QL ₁₉₈	1999 05 10.26893	14 20 08.68	-17 04 04.7	18.9	704	2001 QG ₁₉₉	2001 10 13.36039	03 47 55.50	+23 04 57.6	19.1	704
2001 QL ₁₉₈	2000 06 08.34877	20 04 28.63	-10 48 31.0	19.2 V	691	2001 QG ₁₉₉	2001 10 13.37664	03 47 55.12	+23 04 56.5	18.8	704
2001 QL ₁₉₈	2000 06 08.37036	20 04 28.24	-10 48 27.8	20.4 V	691	2001 QG ₁₉₉	2001 10 13.39243	03 47 54.71	+23 04 54.3	18.7	704
2001 QL ₁₉₈	2000 06 08.39195	20 04 27.78	-10 48 23.3	19.9 V	691	2001 QG ₁₉₉	2001 10 18.32810	03 45 44.91	+22 54 07.6	17.9	704
2001 QL ₁₉₈	2000 08 02.25870	19 26 35.50	-10 20 22.9	18.4	704	2001 QG ₁₉₉	2001 10 18.35964	03 45 43.93	+22 54 07.7	17.9	704
2001 QL ₁₉₈	2000 08 02.27293	19 26 34.79	-10 20								

2001 QL ₁₉₉	2001 10 25.49514	03 52 29.22	+20 29 41.4	18.5	644	2001 QJ ₂₀₀	2001 10 23.25001	01 22 18.80	+13 14 39.4	19.0	704
2001 QL ₁₉₉	2001 10 26.31341	03 51 58.59	+20 25 49.7	17.9	704	2001 QJ ₂₀₀	2001 10 23.26614	01 22 17.90	+13 14 14.5	19.1	704
2001 QL ₁₉₉	2001 10 26.33014	03 51 57.92	+20 25 44.1	18.5	704	2001 QJ ₂₀₀	2001 10 23.28364	01 22 17.00	+13 13 47.6	19.5	704
2001 QL ₁₉₉	2001 10 26.34671	03 51 57.29	+20 25 40.5	18.6	704	2001 QJ ₂₀₀	2001 10 23.29990	01 22 16.07	+13 13 23.8	19.1	704
2001 QL ₁₉₉	2001 10 26.36320	03 51 56.63	+20 25 35.9	18.6	704	2001 QJ ₂₀₀	2001 10 23.31605	01 22 15.16	+13 12 58.8	19.2	704
2001 QL ₁₉₉	2001 10 26.37978	03 51 55.94	+20 25 31.1	18.1	704	2001 QJ ₂₀₀	2001 10 25.23888	01 20 37.79	+12 24 01.1	19.4	704
2001 QL ₁₉₉	2001 10 28.24436	03 50 42.65	+20 16 26.4	18.0	704	2001 QJ ₂₀₀	2001 10 25.23901	01 20 37.91	+12 24 02.3	18.8	704
2001 QL ₁₉₉	2001 10 28.27686	03 50 41.24	+20 16 17.6	18.3	704	2001 QJ ₂₀₀	2001 10 25.25557	01 20 36.80	+12 23 35.4	19.5	704
2001 QL ₁₉₉	2001 10 28.29311	03 50 40.52	+20 16 12.5	18.7	704	2001 QJ ₂₀₀	2001 10 25.25569	01 20 36.99	+12 23 36.5	18.9	704
2001 QO ₁₉₉	2001 10 18.32718	04 36 41.73	+27 20 20.8	18.7	704	2001 QJ ₂₀₀	2001 10 25.27240	01 20 35.96	+12 23 10.3	19.9	704
2001 QO ₁₉₉	2001 10 18.35862	04 36 41.03	+27 20 31.2	19.3	704	2001 QJ ₂₀₀	2001 10 25.27252	01 20 36.10	+12 23 11.1	18.9	704
2001 QO ₁₉₉	2001 10 18.37579	04 36 40.65	+27 20 37.7	18.8	704	2001 QJ ₂₀₀	2001 10 25.28922	01 20 35.17	+12 22 45.5	19.6	704
2001 QO ₁₉₉	2001 10 18.39250	04 36 40.34	+27 20 41.5	18.8	704	2001 QJ ₂₀₀	2001 10 25.30572	01 20 34.21	+12 22 20.2	19.8	704
2001 QO ₁₉₉	2001 10 18.39568	04 36 40.30	+27 20 43.1	19.2	704	2001 QJ ₂₀₀	2001 10 25.30584	01 20 34.31	+12 22 20.5	19.4	704
2001 QO ₁₉₉	2001 10 18.42924	04 36 39.57	+27 20 52.1	19.6	704	2001 QN ₂₀₀	2001 10 13.30766	01 22 11.94	+22 34 25.1	18.5 R	699
2001 QO ₁₉₉	2001 10 18.44607	04 36 39.17	+27 20 57.9	19.4	704	2001 QN ₂₀₀	2001 10 13.33196	01 22 10.38	+22 33 58.6		699
2001 QO ₁₉₉	2001 10 18.46199	04 36 38.88	+27 21 03.4	19.4	704	2001 QN ₂₀₀	2001 10 13.35630	01 22 08.82	+22 33 31.7		699
2001 QQ ₁₉₉	2001 10 18.24788	01 22 08.60	+19 21 49.0	16.9	704	2001 QN ₂₀₀	2001 10 13.38665	01 22 06.90	+22 32 56.7		699
2001 QQ ₁₉₉	2001 10 18.26427	01 22 07.99	+19 21 32.3	17.1	704	2001 QS ₂₀₀	1998 03 25.13413	11 41 25.90	+16 52 54.2	18.7	704
2001 QQ ₁₉₉	2001 10 18.28082	01 22 07.38	+19 21 15.4	17.2	704	2001 QS ₂₀₀	1998 03 25.15439	11 41 24.96	+16 52 55.5	19.3	704
2001 QQ ₁₉₉	2001 10 18.29682	01 22 06.79	+19 20 59.3	17.2	704	2001 QS ₂₀₀	1998 03 25.17497	11 41 23.90	+16 53 00.2	19.4	704
2001 QQ ₁₉₉	2001 10 18.31331	01 22 06.18	+19 20 42.2	17.2	704	2001 QS ₂₀₀	1998 03 25.19527	11 41 22.78	+16 53 00.6	19.8	704
2001 QQ ₁₉₉	2001 10 21.24885	01 20 22.97	+18 30 10.8	17.4	704	2001 QS ₂₀₀	1998 03 25.21559	11 41 21.78	+16 53 05.2	19.8	704
2001 QQ ₁₉₉	2001 10 21.26505	01 20 22.39	+18 29 54.0	17.5	704	2001 QS ₂₀₀	1999 06 15.17866	15 48 44.45	-23 43 48.1	18.9	704
2001 QQ ₁₉₉	2001 10 21.28285	01 20 21.77	+18 29 35.2	17.7	704	2001 QS ₂₀₀	1999 06 15.19082	15 48 43.90	-23 43 48.0	18.8	704
2001 QQ ₁₉₉	2001 10 21.29948	01 20 21.14	+18 29 18.2	17.5	704	2001 QS ₂₀₀	1999 06 15.20298	15 48 43.36	-23 43 46.5	19.7	704
2001 QQ ₁₉₉	2001 10 21.31589	01 20 20.54	+18 29 10.0	17.4	704	2001 QS ₂₀₀	1999 06 15.21515	15 48 42.81	-23 43 47.8	19.8	704
2001 QQ ₁₉₉	2001 10 29.09759	01 16 02.31	+16 12 18.3	16.2 R	739	2001 QS ₂₀₀	1999 06 15.22728	15 48 42.20	-23 43 48.2	19.0	704
2001 QQ ₁₉₉	2001 10 29.10354	01 16 02.30	+16 12 11.5	16.4 R	739	2001 QS ₂₀₀	2001 10 25.34476	04 13 35.71	+21 10 33.9	18.3 V	333
2001 QQ ₁₉₉	2001 10 29.10833	01 16 02.21	+16 12 08.3	16.7 R	739	2001 QS ₂₀₀	2001 10 25.36891	04 13 34.83	+21 10 37.7	18.0 V	333
2001 QR ₁₉₉	2001 10 18.25407	02 31 15.88	+21 08 10.4	18.3	704	2001 QS ₂₀₀	2001 10 25.39060	04 13 33.97	+21 10 40.8	17.9 V	333
2001 QR ₁₉₉	2001 10 18.27043	02 31 15.11	+21 08 06.1	18.7	704	2001 QT ₂₀₀	2001 10 18.33663	03 14 57.94	+23 08 05.5	19.0	704
2001 QR ₁₉₉	2001 10 18.30309	02 31 13.60	+21 07 56.7	18.8	704	2001 QT ₂₀₀	2001 10 18.36900	03 14 56.80	+23 07 57.9	18.7	704
2001 QR ₁₉₉	2001 10 18.31978	02 31 12.78	+21 07 52.7	18.6	704	2001 QT ₂₀₀	2001 10 18.38526	03 14 56.29	+23 07 51.2	18.6	704
2001 QS ₁₉₉	2001 10 13.29121	02 38 47.27	+26 10 02.4	18.5 R	699	2001 QX ₂₀₀	2001 10 19.33336	03 28 56.73	+21 31 40.3	18.6	704
2001 QS ₁₉₉	2001 10 13.31550	02 38 45.97	+26 10 07.1		699	2001 QX ₂₀₀	2001 10 19.34993	03 28 55.95	+21 31 39.7	19.1	704
2001 QS ₁₉₉	2001 10 13.33980	02 38 44.74	+26 10 11.2		699	2001 QX ₂₀₀	2001 10 19.36609	03 28 55.19	+21 31 39.3	19.4	704
2001 QS ₁₉₉	2001 10 13.37030	02 38 43.03	+26 10 16.5		699	2001 QX ₂₀₀	2001 10 19.38237	03 28 54.45	+21 31 39.5	19.0	704
2001 QT ₁₉₉	2001 10 13.29121	02 37 48.25	+24 34 47.5	18.0 R	699	2001 QX ₂₀₀	2001 10 19.39898	03 28 53.69	+21 31 38.8	19.2	704
2001 QT ₁₉₉	2001 10 13.31550	02 37 46.92	+24 34 48.9		699	2001 QX ₂₀₀	2001 10 21.34963	03 27 23.97	+21 30 30.2	18.4	704
2001 QT ₁₉₉	2001 10 13.33980	02 37 45.62	+24 34 51.2		699	2001 QX ₂₀₀	2001 10 21.36596	03 27 23.14	+21 30 29.0	19.7	704
2001 QT ₁₉₉	2001 10 13.37030	02 37 43.86	+24 34 53.5		699	2001 QX ₂₀₀	2001 10 21.38230	03 27 22.35	+21 30 28.9	18.6	704
2001 QT ₁₉₉	2001 10 18.31567	02 33 03.20	+24 39 15.9	18.9	704	2001 QX ₂₀₀	2001 10 21.39864	03 27 21.58	+21 30 28.0	19.0	704
2001 QT ₁₉₉	2001 10 18.33150	02 33 02.23	+24 39 16.1	18.8	704	2001 QX ₂₀₀	2001 10 21.41499	03 27 20.73	+21 30 27.6	18.9	704
2001 QT ₁₉₉	2001 10 18.36292	02 33 00.28	+24 39 17.1	18.6	704	2001 QX ₂₀₀	2001 10 26.46362	03 23 06.45	+21 25 39.2	18.1	644
2001 QW ₁₉₉	2001 10 13.29121	02 36 39.66	+26 21 17.1	18.3 R	699	2001 QX ₂₀₀	2001 10 26.47405	03 23 05.88	+21 25 38.4	18.0	644
2001 QW ₁₉₉	2001 10 13.31550	02 36 38.37	+26 21 20.1		699	2001 QX ₂₀₀	2001 10 26.48463	03 23 05.29	+21 25 37.7	18.3	644
2001 QW ₁₉₉	2001 10 13.33980	02 36 36.98	+26 21 24.5		699	2001 QH ₂₀₁	2001 10 21.16647	23 11 28.46	+02 52 35.2	19.4	704
2001 QW ₁₉₉	2001 10 13.37030	02 36 35.27	+26 21 29.2		699	2001 QH ₂₀₁	2001 10 21.18268	23 11 28.04	+02 52 33.3	19.6	704
2001 QW ₁₉₉	2001 10 13.48475	02 36 29.06	+26 21 46.0	19.3	644	2001 QH ₂₀₁	2001 10 21.19874	23 11 27.63	+02 52 31.3	19.5	704
2001 QW ₁₉₉	2001 10 13.49658	02 36 28.40	+26 21 47.9	19.6	644	2001 QH ₂₀₁	2001 10 21.23192	23 11 26.77	+02 52 26.2	19.3	704
2001 QW ₁₉₉	2001 10 13.51537	02 36 27.39	+26 21 50.8	19.4	644	2001 QH ₂₀₁	2001 10 23.19547	23 10 43.92	+02 47 52.8	19.2 R	699
2001 QY ₁₉₉	2001 10 16.39571	03 26 57.95	+20 40 19.1	18.5 V	291	2001 QH ₂₀₁	2001 10 23.21893	23 10 43.35	+02 47 49.4		699
2001 QY ₁₉₉	2001 10 16.41781	03 26 57.23	+20 40 22.0	18.6 V	291	2001 QH ₂₀₁	2001 10 23.24237	23 10 42.76	+02 47 47.4		699
2001 QY ₁₉₉	2001 10 16.43943	03 26 56.56	+20 40 24.6	18.5 V	291	2001 QH ₂₀₁	2001 10 23.26582	23 10 42.38	+02 47 43.0		699
2001 QY ₁₉₉	2001 10 16.45843	03 26 55.97	+20 40 26.8	18.4 V	291	2001 QL ₂₀₁	2001 10 17.15571	23 14 32.82	-06 58 14.3	19.8	644
2001 QY ₁₉₉	2001 10 16.46290	03 26 55.83	+20 40 27.4	18.4 V	291	2001 QL ₂₀₁	2001 10 17.17650	23 14 32.32	-06 58 28.5	19.6	644
2001 QY ₁₉₉	2001 10 16.46708	03 26 55.69	+20 40 27.9	18.4 V	291	2001 QL ₂₀₁	2001 10 17.19739	23 14 31.77	-06 58 42.6	19.6	644
2001 QY ₁₉₉	2001 10 16.48686	03 26 55.08	+20 40 30.8	18.7 V	291	2001 QL ₂₀₁	2001 10 23.11683	23 12 27.52	-08 00 48.2	19.4	704
2001 QY ₁₉₉	2001 10 16.49107	03 26 54.94	+20 40 31.3	18.6 V	291	2001 QL ₂₀₁	2001 10 23.13441	23 12 27.20	-08 00 58.2	19.3	704
2001 QY ₁₉₉	2001 10 16.49531	03 26 54.81	+20 40 31.7	18.6 V	291	2001 QL ₂₀₁	2001 10 23.15100	23 12 26.94	-08 01 07.1	19.5	704
2001 QY ₁₉₉	2001 10 18.32635	03 25 59.13	+20 44 12.4	18.9	704	2001 QL ₂₀₁	2001 10 24.08508	23 12 12.48	-08 10 04.3	19.0	704
2001 QY ₁₉₉	2001 10 18.35788	03 25 57.95	+20 44 15.7	18.9	704	2001 QL ₂₀₁	2001 10 24.10174	23 12 12.17	-08 10 13.4	19.3	704
2001 QY ₁₉₉	2001 10 18.38944	03 25 56.84	+20 44 19.3	19.0	704	2001 QL ₂₀₁	2001 10 24.11877	23 12 11.91	-08 10 22.9	19.2	704
2001 QZ ₁₉₉	2001 10 18.32541	03 13 57.75	+21 33 22.8	18.5	704	2001 QL ₂₀₁	2001 10 24.15195	23 12 11.38	-08 10 42.2	18.9	704
2001 QZ ₁₉₉	2001 10 18.35663	03 13 56.31	+21 33 23.4	18.7	704	2001 QP ₂₀₁	2001 10 19.22457	23 36 52.99	-01 37 03.5	19.3	644
2001 QZ ₁₉₉	2001 10 18.37259	03 13 55.66	+21 33 24.8	18.7	704	2001 QP ₂₀₁	2001 10 19.24507	23 36 52.52	-01 37 11.6	19.1	644
2001 QZ ₁₉₉	2001 10 18.38851	03 13 54.82	+21 33 25.2	18.4	704	2001 QP ₂₀₁	2001 10 19.26647	23 36 52.04	-01 37 19.9	19.2	644
2001 QC ₂₀₀	2001 10 23.30821	03 56 05.85	+20 12 17.6	18.4 V	333						

2001 QX ₂₀₁	2001 10 17.22279	00 02 53.21	+14 43 54.6	19.9	704	2001 QW ₂₁₂	2001 10 21.12291	23 05 33.85	-04 13 19.3	19.6	704
2001 QX ₂₀₁	2001 10 17.23880	00 02 52.44	+14 43 47.3	19.9	704	2001 QW ₂₁₂	2001 10 21.15584	23 05 33.43	-04 13 23.9	19.8	704
2001 QA ₂₀₃	2000 04 07.40130	14 03 42.47	-02 00 56.2	18.8 R	699	2001 QB ₂₁₃	1994 01 11.27015	08 37 16.47	+14 02 35.6	20.1 V	691
2001 QA ₂₀₃	2000 04 07.41708	14 03 41.73	-02 00 53.1		699	2001 QB ₂₁₃	1994 01 11.30342	08 37 14.73	+14 02 42.2		691
2001 QA ₂₀₃	2000 04 07.43290	14 03 40.96	-02 00 47.7		699	2001 QB ₂₁₃	1994 01 11.33599	08 37 13.07	+14 02 47.9		691
2001 QA ₂₀₃	2000 04 07.44871	14 03 40.22	-02 00 42.8		699	2001 QB ₂₁₃	1995 04 06.31310	12 39 50.21	-04 07 16.9		691
2001 QA ₂₀₃	2000 05 26.20362	13 29 20.89	-00 16 16.0	19.5 R	699	2001 QB ₂₁₃	1995 04 06.33570	12 39 49.09	-04 07 08.9		691
2001 QA ₂₀₃	2000 05 26.21944	13 29 20.44	-00 16 15.0		699	2001 QB ₂₁₃	1995 04 06.35722	12 39 48.07	-04 07 01.6	20.2 V	691
2001 QA ₂₀₃	2000 05 26.23525	13 29 20.10	-00 16 18.6		699	2001 QC ₂₁₃	2001 10 17.11028	23 14 01.35	-05 15 02.3	19.3	644
2001 QA ₂₀₃	2000 05 26.25107	13 29 19.80	-00 16 20.3		699	2001 QC ₂₁₃	2001 10 17.13245	23 14 01.10	-05 15 04.8	19.1	644
2001 QE ₂₀₅	2001 10 19.09597	22 14 32.82	-04 09 20.5	18.8	644	2001 QC ₂₁₃	2001 10 17.15340	23 14 00.87	-05 15 06.8	19.4	644
2001 QE ₂₀₅	2001 10 19.11718	22 14 32.78	-04 09 25.6	18.8	644	2001 QF ₂₁₃	2001 10 16.10687	23 14 51.07	-11 05 36.3	20.3	644
2001 QE ₂₀₅	2001 10 19.13831	22 14 32.76	-04 09 30.5	18.9	644	2001 QF ₂₁₃	2001 10 16.12807	23 14 50.58	-11 05 49.6	19.9	644
2001 QE ₂₀₅	2001 10 19.17983	22 14 34.25	-04 16 57.7	19.2	704	2001 QF ₂₁₃	2001 10 16.15049	23 14 50.07	-11 06 03.4	20.1	644
2001 QE ₂₀₅	2001 10 21.09639	22 14 34.18	-04 17 01.0	19.7	704	2001 QG ₂₁₃	1997 10 30.17293	01 30 39.57	+09 26 29.4		704
2001 QE ₂₀₅	2001 10 21.12978	22 14 34.23	-04 17 08.9	19.6	704	2001 QG ₂₁₃	1997 10 30.19024	01 30 38.74	+09 26 24.1		704
2001 QE ₂₀₅	2001 10 21.14624	22 14 34.21	-04 17 13.7	19.5	704	2001 QG ₂₁₃	1997 10 30.20749	01 30 37.87	+09 26 16.7		704
2001 QF ₂₀₅	2001 10 16.10800	23 17 44.00	-13 28 34.0	20.5	644	2001 QG ₂₁₃	1997 10 30.22487	01 30 36.89	+09 26 11.7		704
2001 QF ₂₀₅	2001 10 16.12929	23 17 43.37	-13 28 30.6	20.7	644	2001 QH ₂₁₃	2000 04 07.38957	14 01 26.97	-12 27 27.3	21.3 V	691
2001 QF ₂₀₅	2001 10 16.15165	23 17 42.63	-13 28 27.5	20.1	644	2001 QH ₂₁₃	2000 04 07.41263	14 01 25.83	-12 27 20.6	21.4 V	691
2001 QH ₂₀₇	2001 10 18.15878	22 02 34.41	+25 34 21.9	19.3	704	2001 QH ₂₁₃	2000 04 07.43598	14 01 24.67	-12 27 13.6	21.3 V	691
2001 QH ₂₀₇	2001 10 18.17449	22 02 34.43	+25 34 11.6	19.5	704	2001 QH ₂₁₃	1999 02 11.45108	11 31 47.01	+02 02 58.9	19.6 V	691
2001 QH ₂₀₇	2001 10 18.20595	22 02 34.47	+25 33 51.4	19.7	704	2001 QH ₂₁₃	1999 02 11.47209	11 31 46.23	+02 03 04.0	20.1 V	691
2001 QO ₂₁₀	2001 10 15.32152	00 53 07.50	+06 31 26.1	18.8 V	291	2001 QH ₂₁₃	1999 02 11.49287	11 31 45.52	+02 03 10.9	19.9 V	691
2001 QO ₂₁₀	2001 10 15.34239	00 53 06.28	+06 31 25.6	18.7 V	291	2001 QH ₂₁₃	1999 03 11.19193	11 10 10.69	+04 58 13.4	19.0 V	691
2001 QO ₂₁₀	2001 10 15.36335	00 53 05.05	+06 31 25.0	18.9 V	291	2001 QH ₂₁₃	1999 03 11.21301	11 10 09.52	+04 58 21.9	19.1 V	691
2001 QO ₂₁₀	2001 10 19.10664	22 34 37.60	-03 04 40.0	19.5	644	2001 QH ₂₁₃	1999 03 11.23383	11 10 08.42	+04 58 30.2	19.3 V	691
2001 QO ₂₁₀	2001 10 19.12778	22 34 37.36	-03 04 47.1	19.7	644	2001 QJ ₂₁₃	2001 10 17.11028	23 12 19.30	-08 59 37.9	19.3	644
2001 QO ₂₁₀	2001 10 19.14890	22 34 37.07	-03 04 54.1	19.7	644	2001 QJ ₂₁₃	2001 10 17.13245	23 12 18.80	-08 59 46.3	19.3	644
2001 QO ₂₁₀	2001 10 21.08438	22 34 17.73	-03 15 18.0	19.1	704	2001 QJ ₂₁₃	2001 10 17.15340	23 12 18.38	-08 59 54.6	19.6	644
2001 QO ₂₁₀	2001 10 21.10094	22 34 17.53	-03 15 23.4	19.8	704	2001 QJ ₂₁₃	2001 10 23.11708	23 10 44.12	-09 34 31.5	19.1	704
2001 QO ₂₁₀	2001 10 21.11788	22 34 17.40	-03 15 28.2	19.2	704	2001 QJ ₂₁₃	2001 10 23.13466	23 10 43.93	-09 34 36.5	19.3	704
2001 QO ₂₁₀	2001 10 21.13433	22 34 17.27	-03 15 34.2	19.2	704	2001 QJ ₂₁₃	2001 10 23.15125	23 10 43.69	-09 34 41.1	18.8	704
2001 QO ₂₁₀	2001 10 21.15080	22 34 17.11	-03 15 39.2	19.5	704	2001 QJ ₂₁₃	2001 10 23.19231	23 10 43.22	-09 34 53.2	18.5 R	699
2001 QW ₂₁₀	2001 10 19.15474	22 46 01.89	-03 15 08.7	20.3	644	2001 QJ ₂₁₃	2001 10 23.21582	23 10 42.83	-09 34 58.8		699
2001 QW ₂₁₀	2001 10 19.17594	22 46 01.66	-03 15 15.4	19.6	644	2001 QJ ₂₁₃	2001 10 23.23924	23 10 42.65	-09 35 07.4		699
2001 QW ₂₁₀	2001 10 19.19715	22 46 01.44	-03 15 22.6	20.1	644	2001 QJ ₂₁₃	2001 10 23.26269	23 10 42.31	-09 35 14.2		699
2001 QM ₂₁₁	2001 10 19.16885	23 13 40.44	+01 10 48.4	20.4	644	2001 QJ ₂₁₃	2001 10 24.08534	23 10 33.70	-09 39 23.0	18.8	704
2001 QM ₂₁₁	2001 10 19.19009	23 13 40.03	+01 10 47.2	20.2	644	2001 QJ ₂₁₃	2001 10 24.10199	23 10 33.56	-09 39 28.1	18.7	704
2001 QM ₂₁₁	2001 10 19.21127	23 13 39.58	+01 10 45.8	20.4	644	2001 QJ ₂₁₃	2001 10 24.11902	23 10 33.32	-09 39 33.3	18.6	704
2001 QP ₂₁₁	2001 10 19.18894	23 17 23.29	-00 58 40.5	19.1	644	2001 QJ ₂₁₃	2001 10 24.13563	23 10 33.11	-09 39 38.6	18.8	704
2001 QP ₂₁₁	2001 10 19.21013	23 17 22.79	-00 58 44.3	19.1	644	2001 QJ ₂₁₃	2001 10 24.15221	23 10 32.91	-09 39 43.3	19.2	704
2001 QP ₂₁₁	2001 10 19.23039	23 17 22.30	-00 58 47.7	19.2	644	2001 QM ₂₁₃	2001 10 19.30100	01 03 34.25	+02 23 30.2	19.3	608
2001 QP ₂₁₁	2001 10 21.09142	23 16 47.23	-01 03 42.3	19.0	704	2001 QM ₂₁₃	2001 10 19.31247	01 03 33.73	+02 23 27.8	19.1	608
2001 QP ₂₁₁	2001 10 21.10823	23 16 46.94	-01 03 44.3	19.9	704	2001 QM ₂₁₃	2001 10 19.32401	01 03 33.16	+02 23 25.4	19.6	608
2001 QP ₂₁₁	2001 10 21.12492	23 16 46.51	-01 03 47.7	19.7	704	2001 QM ₂₁₃	2001 10 20.26463	01 02 49.05	+02 20 25.2	19.1	704
2001 QP ₂₁₁	2001 10 21.14138	23 16 46.23	-01 03 50.4	19.7	704	2001 QM ₂₁₃	2001 10 20.28107	01 02 48.26	+02 20 22.2	19.2	704
2001 QP ₂₁₁	2001 10 21.15784	23 16 45.87	-01 03 52.1	19.5	704	2001 QM ₂₁₃	2001 10 20.29749	01 02 47.47	+02 20 18.9	19.4	704
2001 QS ₂₁₁	1996 11 09.39486	03 38 51.29	+19 42 54.6	19.7 V	691	2001 QM ₂₁₃	2001 10 20.31392	01 02 46.69	+02 20 15.7	19.2	704
2001 QS ₂₁₁	1996 11 09.41737	03 38 50.09	+19 42 50.5	19.5 V	691	2001 QM ₂₁₃	2001 10 20.33036	01 02 45.93	+02 20 12.4	19.1	704
2001 QS ₂₁₁	1996 11 09.43945	03 38 48.92	+19 42 46.7	19.8 V	691	2001 QM ₂₁₃	2001 10 22.19993	01 01 20.02	+02 14 28.4	18.8	704
2001 QS ₂₁₁	1999 03 13.35153	11 49 34.42	+00 49 01.4	21.0 V	691	2001 QM ₂₁₃	2001 10 22.23281	01 01 18.38	+02 14 22.6	19.1	704
2001 QS ₂₁₁	1999 03 13.37398	11 49 33.42	+00 49 07.1	21.2 V	691	2001 QM ₂₁₃	2001 10 22.24930	01 01 17.70	+02 14 20.4	19.1	704
2001 QS ₂₁₁	1999 03 13.41108	11 49 31.78	+00 49 16.9	20.9 V	691	2001 QM ₂₁₃	2001 10 23.25687	01 00 32.17	+02 11 20.1	18.8	644
2001 QS ₂₁₁	2000 05 28.24288	15 45 41.81	-20 02 57.8	19.2	704	2001 QM ₂₁₃	2001 10 23.25851	01 00 32.03	+02 11 21.3	18.5	704
2001 QS ₂₁₁	2000 05 28.25624	15 45 41.13	-20 02 55.8	19.7	704	2001 QM ₂₁₃	2001 10 23.27490	01 00 31.32	+02 11 18.5	18.9	704
2001 QS ₂₁₁	2000 05 28.26963	15 45 40.48	-20 02 53.5	19.8	704	2001 QM ₂₁₃	2001 10 23.27719	01 00 31.24	+02 11 16.6	18.7	644
2001 QW ₂₁₁	2001 10 19.16052	23 00 51.57	-01 39 47.3	19.3	644	2001 QM ₂₁₃	2001 10 23.29131	01 00 30.54	+02 11 15.4	18.8	704
2001 QW ₂₁₁	2001 10 19.18185	23 00 50.98	-01 39 48.3	19.4	644	2001 QM ₂₁₃	2001 10 23.29745	01 00 30.30	+02 11 13.2	19.0	644
2001 QW ₂₁₁	2001 10 19.20311	23 00 50.39	-01 39 49.1	19.3	644	2001 QM ₂₁₃	2001 10 23.30772	01 00 29.84	+02 11 12.2	19.3	704
2001 QW ₂₁₁	2001 10 21.08816	23 00 06.45	-01 41 02.2	18.7	704	2001 QM ₂₁₃	2001 10 23.32414	01 00 29.04	+02 11 09.5	18.9	704
2001 QW ₂₁₁	2001 10 21.10495	23 00 06.05	-01 41 02.1	19.3	704	2001 QM ₂₁₃	2001 10 24.17327	00 59 51.37	+02 08 43.9	18.6	704
2001 QW ₂₁₁	2001 10 21.12165	23 00 05.65	-01 41 03.6	19.4	704	2001 QM ₂₁₃	2001 10 24.18982	00 59 50.64	+02 08 41.3	18.6	704
2001 QW ₂₁₁	2001 10 21.13811	23 00 05.28	-01 41 04.2	19.2	704	2001 QM ₂₁₃	2001 10 24.20636	00 59 49.86	+02 08 38.6	18.7	704
2001 QW ₂₁₁	2001 10 21.15458	23 00 04.83	-01 41 03.7	19.4	704	2001 QM ₂₁₃	2001 10 24.22292	00 59 49.10	+02 08 35.7	18.6	704
2001 QA ₂₁₂	2001 10 21.08967	23 08 44.68	-02 29 08.8	19.1	704	2001 QM ₂₁₃	2001 10 24.23948	00 59 48.31	+02 08 32.4	18.8	704
2001 QA ₂₁₂	2001 10 21.10647	23 08 44.26	-02 29 10.0	19.7	704	2001 QM ₂₁₃	2001 10 24.28633	00 59 46.24	+02 08 25.1	18.2	644
2001 QA ₂₁₂	2001 10 21.12316	23 08 43.92	-02 29 10.0	19.3	704	2001 QM ₂₁₃	2001 10 24.29715	00 59 45.79	+02 08 24.0	18.7	644
2001 QA ₂₁₂	2001 10 21.13963	23 08 43.43	-02 29 12.0								

2001 QL ₂₁₅	2001 10 19.18655	23 08 02.92	-04 18 01.0	20.2	644	2001 QM ₂₂₀	2001 10 23.15301	23 23 35.32	-05 06 57.4	19.3	704
2001 QL ₂₁₅	2001 10 19.20779	23 08 02.30	-04 18 00.1	20.6	644	2001 QM ₂₂₀	2001 10 23.16965	23 23 35.09	-05 07 01.1	19.2	704
2001 QL ₂₁₅	2001 10 21.08992	23 07 12.53	-04 17 11.5	19.1	704	2001 QM ₂₂₀	2001 10 24.08710	23 23 24.79	-05 10 53.4	19.1	704
2001 QL ₂₁₅	2001 10 21.10673	23 07 12.10	-04 17 11.0	19.2	704	2001 QM ₂₂₀	2001 10 24.10375	23 23 24.55	-05 10 57.8	19.1	704
2001 QL ₂₁₅	2001 10 21.12342	23 07 11.67	-04 17 10.3	19.5	704	2001 QM ₂₂₀	2001 10 24.12078	23 23 24.32	-05 11 01.9	19.2	704
2001 QL ₂₁₅	2001 10 21.13988	23 07 11.23	-04 17 10.1	19.4	704	2001 QM ₂₂₀	2001 10 24.13739	23 23 24.11	-05 11 05.9	19.0	704
2001 QL ₂₁₅	2001 10 21.15634	23 07 10.83	-04 17 08.0	19.8	704	2001 QM ₂₂₀	2001 10 24.15397	23 23 23.92	-05 11 10.2	19.2	704
2001 QT ₂₁₅	2001 10 17.15799	23 22 42.68	-08 56 33.5	19.8	644	2001 QJ ₂₂₁	2001 10 18.12335	21 14 50.59	-09 44 30.2	20.4	644
2001 QT ₂₁₅	2001 10 17.17880	23 22 42.22	-08 56 39.8	19.7	644	2001 QJ ₂₂₁	2001 10 18.13394	21 14 50.88	-09 44 30.3	20.4	644
2001 QT ₂₁₅	2001 10 17.19969	23 22 41.77	-08 56 46.3	20.3	644	2001 QJ ₂₂₁	2001 10 18.14483	21 14 51.13	-09 44 30.6	20.4	644
2001 QD ₂₁₆	2001 10 17.15686	23 19 13.52	-06 54 17.5	19.5	644	2001 QN ₂₂₃	1998 11 09.90180	03 01 56.37	+19 19 27.0	19.8 V	910
2001 QD ₂₁₆	2001 10 17.15799	23 19 13.54	-06 54 14.0	20.3	644	2001 QN ₂₂₃	1998 11 09.92426	03 01 54.96	+19 19 21.2	20.2 V	910
2001 QD ₂₁₆	2001 10 17.17763	23 19 12.92	-06 54 19.2	19.3	644	2001 QN ₂₂₃	1998 11 10.08703	03 01 44.74	+19 18 37.7	20.4 V	910
2001 QD ₂₁₆	2001 10 17.17880	23 19 12.90	-06 54 16.3	19.8	644	2001 QN ₂₂₃	2000 02 07.22892	09 10 58.63	+15 13 15.9	18.9 V	691
2001 QD ₂₁₆	2001 10 17.19853	23 19 12.33	-06 54 20.7	20.4	644	2001 QN ₂₂₃	2000 02 07.25082	09 10 57.21	+15 13 21.3	19.0 V	691
2001 QD ₂₁₆	2001 10 17.19969	23 19 12.27	-06 54 17.8	20.7	644	2001 QN ₂₂₃	2000 02 07.27262	09 10 55.79	+15 13 26.7	19.1 V	691
2001 QM ₂₁₆	2001 10 17.10911	23 10 14.82	-08 08 53.1	19.1	644	2001 QY ₂₂₃	2001 10 18.13279	21 31 57.17	-10 46 36.7	19.5	644
2001 QM ₂₁₆	2001 10 17.13018	23 10 14.22	-08 08 53.4	19.0	644	2001 QY ₂₂₃	2001 10 18.14368	21 31 57.59	-10 46 37.4	19.6	644
2001 QM ₂₁₆	2001 10 17.15222	23 10 13.60	-08 08 53.2	19.3	644	2001 QY ₂₂₃	2001 10 18.15432	21 31 57.99	-10 46 38.2	19.4	644
2001 QM ₂₁₆	2001 10 23.09892	23 08 04.32	-08 05 15.3	19.4	704	2001 QA ₂₂₄	2001 10 14.10506	21 23 50.32	-09 30 28.5	19.2 R	699
2001 QM ₂₁₆	2001 10 23.11556	23 08 04.05	-08 05 15.3	19.5	704	2001 QA ₂₂₄	2001 10 14.13163	21 23 51.05	-09 30 33.1		699
2001 QM ₂₁₆	2001 10 23.13314	23 08 03.76	-08 05 13.7	19.2	704	2001 QA ₂₂₄	2001 10 14.15826	21 23 51.97	-09 30 37.3		699
2001 QM ₂₁₆	2001 10 24.08381	23 07 49.04	-08 04 02.9	19.3	704	2001 QA ₂₂₄	2001 10 14.18501	21 23 52.71	-09 30 41.2		699
2001 QM ₂₁₆	2001 10 24.11750	23 07 48.55	-08 04 01.2	19.3	704	2001 QV ₂₂₄	2000 03 09.36580	10 58 19.17	-10 47 35.8	18.6	704
2001 QM ₂₁₆	2001 10 24.13411	23 07 48.25	-08 03 59.3	18.8	704	2001 QV ₂₂₄	2000 03 09.37863	10 58 18.37	-10 47 35.0	19.6	704
2001 QM ₂₁₆	2001 10 24.15068	23 07 48.02	-08 03 59.3	19.6	704	2001 QV ₂₂₄	2000 03 09.39147	10 58 17.60	-10 47 34.0	19.4	704
2001 QP ₂₁₆	2001 10 17.15457	23 17 59.27	-08 04 10.6	19.9	644	2001 QV ₂₂₄	2000 03 09.40431	10 58 16.76	-10 47 32.3	19.2	704
2001 QP ₂₁₆	2001 10 17.17533	23 17 58.73	-08 04 11.9	19.6	644	2001 QV ₂₂₄	2000 03 09.41722	10 58 16.01	-10 47 30.4	19.3	704
2001 QP ₂₁₆	2001 10 17.19625	23 17 58.23	-08 04 13.1	19.8	644	2001 QV ₂₂₄	2000 04 04.21270	10 36 41.87	-09 17 41.6	17.7 R	699
2001 QV ₂₁₆	2001 10 17.10207	22 56 54.06	-07 07 12.0	19.5	644	2001 QV ₂₂₄	2000 04 04.22855	10 36 41.27	-09 17 38.2		699
2001 QV ₂₁₆	2001 10 17.12313	22 56 53.65	-07 07 11.0	19.2	644	2001 QV ₂₂₄	2000 04 04.24440	10 36 40.68	-09 17 34.0		699
2001 QV ₂₁₆	2001 10 17.14523	22 56 53.23	-07 07 10.3	19.0	644	2001 QV ₂₂₄	2000 04 04.26023	10 36 40.16	-09 17 30.1		699
2001 QO ₂₁₇	2001 10 17.10207	22 56 17.01	-10 17 22.9	20.2	644	2001 QH ₂₂₅	2001 10 19.19477	23 22 40.31	+01 34 07.8	19.9	644
2001 QO ₂₁₇	2001 10 17.12313	22 56 16.62	-10 17 24.8	19.5	644	2001 QH ₂₂₅	2001 10 19.21790	23 22 39.60	+01 34 06.6	19.6	644
2001 QO ₂₁₇	2001 10 17.14523	22 56 16.21	-10 17 26.6	19.6	644	2001 QH ₂₂₅	2001 10 19.23837	23 22 38.98	+01 34 05.7	19.4	644
2001 QY ₂₁₇	2001 10 17.10555	23 01 10.86	-08 15 45.6	19.2	644	2001 QH ₂₂₅	2001 10 21.09268	23 21 51.82	+01 32 41.0	19.8	704
2001 QY ₂₁₇	2001 10 17.12672	23 01 10.44	-08 15 47.9	19.0	644	2001 QH ₂₂₅	2001 10 21.10949	23 21 51.39	+01 32 40.6	19.9	704
2001 QY ₂₁₇	2001 10 17.14878	23 01 10.01	-08 15 50.1	19.0	644	2001 QH ₂₂₅	2001 10 21.12618	23 21 50.94	+01 32 41.5	20.0	704
2001 QZ ₂₁₈	2001 10 17.09395	22 37 04.87	-08 33 57.4	19.5	644	2001 QH ₂₂₅	2001 10 21.14264	23 21 50.51	+01 32 39.5	19.6	704
2001 QZ ₂₁₈	2001 10 17.11498	22 37 04.73	-08 34 01.2	19.0	644	2001 QH ₂₂₅	2001 10 21.15910	23 21 50.14	+01 32 39.1	20.2	704
2001 QZ ₂₁₈	2001 10 17.13708	22 37 04.57	-08 34 05.1	19.5	644	2001 QO ₂₂₅	2001 10 13.16401	22 57 51.10	+08 14 29.9	19.9	644
2001 QE ₂₁₉	2001 10 13.21090	00 49 27.92	+01 59 43.6	18.4 R	699	2001 QO ₂₂₅	2001 10 13.18494	22 57 50.47	+08 14 24.3	19.7	644
2001 QE ₂₁₉	2001 10 13.23432	00 49 26.49	+01 59 34.6		699	2001 QO ₂₂₅	2001 10 13.20595	22 57 49.82	+08 14 18.2	19.9	644
2001 QE ₂₁₉	2001 10 13.25773	00 49 25.11	+01 59 25.0		699	2001 QR ₂₂₅	2001 10 13.16754	23 08 04.52	+08 52 51.1	18.0	644
2001 QE ₂₁₉	2001 10 13.28116	00 49 23.74	+01 59 14.8		699	2001 QR ₂₂₅	2001 10 13.18851	23 08 04.06	+08 52 45.0	18.1	644
2001 QH ₂₁₉	1997 09 07.02512	03 11 02.23	+17 00 45.5	19.6 V	910	2001 QR ₂₂₅	2001 10 13.20941	23 08 03.61	+08 52 38.7	18.0	644
2001 QH ₂₁₉	1997 09 07.04836	03 11 03.00	+17 00 52.0	19.4 V	910	2001 QR ₂₂₅	2001 10 17.16905	23 06 50.96	+08 33 26.1	18.5	704
2001 QH ₂₁₉	1997 09 07.07232	03 11 03.82	+17 00 58.4	19.5 V	910	2001 QR ₂₂₅	2001 10 17.18484	23 06 50.69	+08 33 21.5	19.1	704
2001 QH ₂₁₉	1997 10 29.25548	02 58 28.37	+18 37 15.0	18.6	704	2001 QR ₂₂₅	2001 10 17.20053	23 06 50.43	+08 33 16.7	19.0	704
2001 QH ₂₁₉	1997 10 29.27566	02 58 27.17	+18 37 13.3		704	2001 QR ₂₂₅	2001 10 17.21620	23 06 50.14	+08 33 12.5	18.8	704
2001 QH ₂₁₉	1997 10 29.27580	02 58 27.21	+18 37 14.6		704	2001 QR ₂₂₅	2001 10 17.23209	23 06 49.85	+08 33 07.2	18.8	704
2001 QH ₂₁₉	1997 10 29.29591	02 58 25.93	+18 37 13.2		704	2001 QS ₂₂₅	2001 10 15.14218	23 00 43.69	+11 33 07.3	18.9 V	291
2001 QH ₂₁₉	1997 10 29.29605	02 58 25.94	+18 37 13.3		704	2001 QS ₂₂₅	2001 10 15.16371	23 00 43.02	+11 33 04.9	19.0 V	291
2001 QH ₂₁₉	1997 10 29.31631	02 58 24.63	+18 37 09.4		704	2001 QS ₂₂₅	2001 10 15.18455	23 00 42.38	+11 33 02.7	18.8 V	291
2001 QH ₂₁₉	1997 10 29.31645	02 58 24.72	+18 37 12.6		704	2001 QS ₂₂₅	2001 10 17.16927	22 59 48.65	+11 29 22.7	18.7	704
2001 QH ₂₁₉	1997 10 29.33678	02 58 23.36	+18 37 09.7		704	2001 QS ₂₂₅	2001 10 17.18506	22 59 48.21	+11 29 20.8	19.4	704
2001 QH ₂₁₉	1997 10 29.33691	02 58 23.51	+18 37 10.8		704	2001 QS ₂₂₅	2001 10 17.20075	22 59 47.81	+11 29 19.1	19.4	704
2001 QH ₂₁₉	1997 10 30.45362	02 57 18.54	+18 36 10.2	18.8 V	566	2001 QS ₂₂₅	2001 10 17.21641	22 59 47.38	+11 29 17.9	19.3	704
2001 QH ₂₁₉	1997 10 30.46362	02 57 17.94	+18 36 09.9	18.6 V	566	2001 QS ₂₂₅	2001 10 17.23231	22 59 46.93	+11 29 16.2	19.3	704
2001 QH ₂₁₉	1997 10 30.47328	02 57 17.34	+18 36 09.3	18.2 V	566	2001 QT ₂₂₅	1991 11 04.35796	03 55 56.91	+28 42 08.5	19.5 V	691
2001 QH ₂₁₉	1997 10 31.35026	02 56 25.74	+18 35 12.9		704	2001 QT ₂₂₅	1991 11 04.38091	03 55 55.85	+28 42 04.3		691
2001 QH ₂₁₉	1997 10 31.36647	02 56 24.77	+18 35 12.5		704	2001 QT ₂₂₅	1991 11 04.40360	03 55 54.66	+28 42 00.1		691
2001 QH ₂₁₉	1997 10 31.38264	02 56 23.74	+18 35 12.7		704	2001 QT ₂₂₅	1998 02 02.25045	07 43 05.54	+15 14 19.7	19.2 V	691
2001 QH ₂₁₉	1997 10 31.39915	02 56 22.79	+18 35 11.3		704	2001 QT ₂₂₅	1998 02 02.27247	07 43 04.46	+15 14 19.8	19.1 V	691
2001 QH ₂₁₉	1997 10 31.41931	02 56 21.51	+18 35 09.8		704	2001 QT ₂₂₅	1998 02 02.29408	07 43 03.39	+15 14 20.4	19.2 V	691
2001 QH ₂₁₉	1997 11 06.14182	02 50 37.62	+18 27 54.5	18.9	704	2001 QT ₂₂₅	2001 10 13.16754	23 09 16.07	+08 24 52.0	19.3	644
2001 QH ₂₁₉	1997 11 06.16191	02 50 36.31	+18 27 52.7	18.8	704	2001 QT ₂₂₅	2001 10 13.18851	23 09 15.44	+08 24 45.2	19.5	644
2001 QH ₂₁₉	1997 11 06.18196	02 50 35.08	+18 27 51.4	18.8	704	2001 QT ₂₂₅	2001 10 13.20941	23 09 14.81	+08 24 38.5	19.2	644
2001 QH ₂₁₉	1997 11 06.20177	02 50 33.85	+18 27 49.5	18.9	704	2001 QT ₂₂₅	20				

2001 QK ₂₂₆	2001 10 23.19547	23 11 14.73	+03 49 54.0	18.6 R	699	2001 QE ₂₃₂	2001 10 17.37789	23 54 11.38	-00 39 10.2	18.7	644
2001 QK ₂₂₆	2001 10 23.21893	23 11 14.31	+03 49 47.2		699	2001 QE ₂₃₂	2001 10 17.40024	23 54 10.36	-00 39 14.5	19.8	644
2001 QK ₂₂₆	2001 10 23.24237	23 11 13.81	+03 49 41.8		699	2001 QE ₂₃₂	2001 10 17.42134	23 54 09.44	-00 39 18.4	19.1	644
2001 QK ₂₂₆	2001 10 23.26582	23 11 13.34	+03 49 35.4		699	2001 QE ₂₃₂	2001 10 20.17933	23 52 16.54	-00 47 16.2	18.9	704
2001 QN ₂₂₆	2001 10 13.17214	23 16 50.88	+09 10 51.6	19.1	644	2001 QE ₂₃₂	2001 10 20.19623	23 52 15.81	-00 47 19.4	20.0	704
2001 QN ₂₂₆	2001 10 13.19316	23 16 50.03	+09 10 50.0	19.1	644	2001 QE ₂₃₂	2001 10 20.21561	23 52 15.07	-00 47 22.1	19.4	704
2001 QN ₂₂₆	2001 10 13.21412	23 16 49.18	+09 10 48.2	19.1	644	2001 QE ₂₃₂	2001 10 20.23249	23 52 14.32	-00 47 25.4	19.1	704
2001 QN ₂₂₆	2001 10 17.17018	23 14 25.78	+09 05 28.0	19.0	704	2001 QE ₂₃₂	2001 10 20.25146	23 52 13.56	-00 47 28.4	19.1	704
2001 QN ₂₂₆	2001 10 17.18597	23 14 25.18	+09 05 27.0	19.7	704	2001 QE ₂₃₂	2001 10 23.17682	23 50 27.48	-00 54 29.7	18.4	704
2001 QN ₂₂₆	2001 10 17.20165	23 14 24.67	+09 05 25.4	19.4	704	2001 QE ₂₃₂	2001 10 23.19329	23 50 26.89	-00 54 32.9	18.8	704
2001 QN ₂₂₆	2001 10 17.21732	23 14 24.14	+09 05 24.5	19.3	704	2001 QE ₂₃₂	2001 10 23.21023	23 50 26.27	-00 54 34.4	18.8	704
2001 QN ₂₂₆	2001 10 17.23322	23 14 23.58	+09 05 23.4	19.5	704	2001 QE ₂₃₂	2001 10 23.22678	23 50 25.64	-00 54 36.3	19.0	704
2001 QQ ₂₂₆	2001 10 15.35561	22 58 56.52	+05 25 07.5	20.4	608	2001 QE ₂₃₂	2001 10 23.24328	23 50 25.06	-00 54 38.5	19.0	704
2001 QQ ₂₂₆	2001 10 15.36594	22 58 56.14	+05 25 04.8	20.9	608	2001 QE ₂₃₂	2001 10 24.15989	23 49 55.11	-00 56 31.2	18.9	704
2001 QQ ₂₂₆	2001 10 15.37638	22 58 55.84	+05 25 03.0	20.4	608	2001 QE ₂₃₂	2001 10 24.17642	23 49 54.58	-00 56 32.9	19.3	704
2001 QZ ₂₂₆	2001 10 13.11270	22 43 11.41	+06 25 40.7	18.7	644	2001 QE ₂₃₂	2001 10 24.19299	23 49 53.98	-00 56 35.3	19.6	704
2001 QZ ₂₂₆	2001 10 13.13377	22 43 10.77	+06 25 34.4	18.8	644	2001 QE ₂₃₂	2001 10 24.20953	23 49 53.46	-00 56 36.7	19.5	704
2001 QZ ₂₂₆	2001 10 13.15582	22 43 10.11	+06 25 28.0	18.5	644	2001 QE ₂₃₂	2001 10 24.22610	23 49 52.84	-00 56 39.3	18.9	704
2001 QZ ₂₂₆	2001 10 15.10867	22 42 17.90	+06 16 01.0	19.1 V	691	2001 QE ₂₃₂	2001 10 17.22549	00 02 14.76	-00 37 20.7	19.6	644
2001 QZ ₂₂₆	2001 10 15.13046	22 42 17.31	+06 15 54.7	19.3 V	691	2001 QE ₂₃₂	2001 10 17.24732	00 02 13.97	-00 37 25.0	19.6	644
2001 QZ ₂₂₆	2001 10 15.15233	22 42 16.72	+06 15 48.5	19.3 V	691	2001 QE ₂₃₂	2001 10 17.26760	00 02 13.25	-00 37 28.9	19.5	644
2001 QE ₂₂₇	2001 10 15.10626	22 38 49.77	+06 20 36.5	20.8 V	691	2001 QE ₂₃₂	2001 10 20.18159	00 00 39.26	-00 46 20.6	18.7	704
2001 QE ₂₂₇	2001 10 15.12806	22 38 49.65	+06 20 31.6	20.8 V	691	2001 QE ₂₃₂	2001 10 20.19851	00 00 38.72	-00 46 22.9	19.1	704
2001 QE ₂₂₇	2001 10 15.14994	22 38 49.48	+06 20 27.4	21.1 V	691	2001 QE ₂₃₂	2001 10 20.21787	00 00 38.09	-00 46 26.5	19.1	704
2001 QE ₂₂₇	2001 10 15.24393	22 48 06.19	+03 44 04.4	20.2	608	2001 QE ₂₃₂	2001 10 20.23477	00 00 37.58	-00 46 29.2	19.6	704
2001 QF ₂₂₇	2001 10 15.25483	22 48 06.03	+03 44 01.5	20.1	608	2001 QE ₂₃₂	2001 10 20.25372	00 00 36.97	-00 46 32.7	19.1	704
2001 QF ₂₂₇	2001 10 15.34173	22 48 04.89	+03 43 34.2	19.9	608	2001 QE ₂₃₂	2001 10 24.19502	23 58 45.07	-00 56 51.2	19.6	704
2001 QG ₂₂₇	2001 10 16.11423	22 43 44.08	+05 12 53.8	20.8 V	691	2001 QE ₂₃₂	2001 10 24.21156	23 58 44.63	-00 56 53.6	19.5	704
2001 QG ₂₂₇	2001 10 16.14001	22 43 43.63	+05 12 47.6	20.7 V	691	2001 QE ₂₃₂	2001 10 24.22814	23 58 44.11	-00 56 56.0	19.8	704
2001 QG ₂₂₇	2001 10 16.18000	22 43 42.95	+05 12 37.9	20.8 V	691	2001 QG ₂₃₂	2001 10 17.22781	00 08 31.96	-00 11 34.3	18.8	644
2001 QH ₂₂₇	2001 10 13.15815	22 47 12.63	+05 53 03.0	19.9	644	2001 QG ₂₃₂	2001 10 17.24963	00 08 31.12	-00 11 38.7	18.9	644
2001 QH ₂₂₇	2001 10 13.17911	22 47 12.17	+05 52 55.9	20.1	644	2001 QG ₂₃₂	2001 10 17.26994	00 08 30.38	-00 11 42.9	18.6	644
2001 QH ₂₂₇	2001 10 13.20007	22 47 11.75	+05 52 49.5	20.1	644	2001 QG ₂₃₂	2001 10 19.17980	00 07 23.85	-00 17 53.4	18.8 R	699
2001 QJ ₂₂₇	2001 10 13.11270	22 44 13.50	+08 18 19.3	19.7	644	2001 QG ₂₃₂	2001 10 19.20330	00 07 23.10	-00 17 57.8		699
2001 QJ ₂₂₇	2001 10 13.13377	22 44 12.90	+08 18 18.3	19.9	644	2001 QG ₂₃₂	2001 10 19.22680	00 07 22.26	-00 18 02.1		699
2001 QJ ₂₂₇	2001 10 13.15582	22 44 12.25	+08 18 16.6	19.6	644	2001 QG ₂₃₂	2001 10 19.25012	00 07 21.44	-00 18 06.2		699
2001 QL ₂₂₇	2001 10 13.10803	22 35 32.61	+02 30 04.6	20.5	644	2001 QG ₂₃₂	2001 10 20.18235	00 06 50.30	-00 20 58.5	18.6	704
2001 QL ₂₂₇	2001 10 13.12904	22 35 32.36	+02 29 56.9	20.4	644	2001 QG ₂₃₂	2001 10 20.19926	00 06 49.71	-00 21 01.8	18.6	704
2001 QL ₂₂₇	2001 10 13.15119	22 35 32.12	+02 29 48.6	20.7	644	2001 QG ₂₃₂	2001 10 20.21863	00 06 49.06	-00 21 04.8	18.7	704
2001 QU ₂₂₇	2001 10 15.16605	22 26 56.93	+05 45 56.4	20.3 V	691	2001 QG ₂₃₂	2001 10 20.25448	00 06 47.87	-00 21 10.5	19.0	704
2001 QU ₂₂₇	2001 10 15.18844	22 26 56.48	+05 45 51.7	20.2 V	691	2001 QG ₂₃₂	2001 10 24.16216	00 04 46.89	-00 32 08.3	18.9	704
2001 QU ₂₂₇	2001 10 15.21005	22 26 56.05	+05 45 47.2	20.3 V	691	2001 QG ₂₃₂	2001 10 24.17870	00 04 46.45	-00 32 10.2	19.5	704
2001 QV ₂₂₇	2001 10 20.11120	22 20 36.36	+02 24 20.0	19.0 R	699	2001 QG ₂₃₂	2001 10 24.19527	00 04 45.91	-00 32 13.1	20.0	704
2001 QV ₂₂₇	2001 10 20.13148	22 20 36.21	+02 24 14.2		699	2001 QG ₂₃₂	2001 10 24.21181	00 04 45.43	-00 32 15.1	19.1	704
2001 QV ₂₂₇	2001 10 20.15177	22 20 35.97	+02 24 08.7		699	2001 QG ₂₃₂	2001 10 24.22839	00 04 44.89	-00 32 18.7	19.0	704
2001 QV ₂₂₇	2001 10 20.17216	22 20 35.79	+02 24 03.2		699	2001 QU ₂₃₂	2001 10 17.15457	23 18 53.65	-08 11 16.0	20.7	644
2001 QX ₂₂₇	2001 10 21.16188	23 44 13.78	-00 34 39.0	18.8	704	2001 QU ₂₃₂	2001 10 17.17533	23 18 53.24	-08 11 23.9	19.8	644
2001 QX ₂₂₇	2001 10 21.17824	23 44 13.42	-00 34 41.3	19.4	704	2001 QU ₂₃₂	2001 10 17.19625	23 18 52.80	-08 11 32.0	19.9	644
2001 QX ₂₂₇	2001 10 21.19461	23 44 13.12	-00 34 43.9	19.0	704	2001 QU ₂₃₂	2001 10 24.08559	23 17 20.42	-08 49 58.3	19.4	704
2001 QX ₂₂₇	2001 10 21.21098	23 44 12.71	-00 34 45.4	19.7	704	2001 QU ₂₃₂	2001 10 24.13588	23 17 20.05	-08 50 12.4	19.8	704
2001 QX ₂₂₇	2001 10 21.22737	23 44 12.39	-00 34 48.1	19.4	704	2001 QU ₂₃₂	2001 10 24.15246	23 17 19.87	-08 50 16.9	19.8	704
2001 QX ₂₂₇	2001 10 23.18129	23 43 41.42	-00 38 55.3	19.0 R	699	2001 QV ₂₃₂	1998 12 17.31148	06 38 45.59	+29 24 03.3	18.8	704
2001 QX ₂₂₇	2001 10 23.20491	23 43 41.02	-00 38 58.0		699	2001 QV ₂₃₂	1998 12 17.35786	06 38 42.48	+29 24 03.7	19.3	704
2001 QX ₂₂₇	2001 10 23.22830	23 43 40.61	-00 39 01.3		699	2001 QV ₂₃₂	1998 12 17.38091	06 38 40.87	+29 24 04.4	19.1	704
2001 QX ₂₂₇	2001 10 23.25175	23 43 40.23	-00 39 03.1		699	2001 QV ₂₃₂	1999 01 16.09609	06 06 39.00	+28 48 17.1	19.3	704
2001 QD ₂₂₈	2001 10 13.09647	22 08 00.34	+03 01 17.3	19.5	644	2001 QV ₂₃₂	1999 01 16.11810	06 06 37.61	+28 48 12.9	19.8	704
2001 QD ₂₂₈	2001 10 13.11748	22 08 00.02	+03 01 13.6	19.4	644	2001 QV ₂₃₂	1999 01 16.14083	06 06 36.57	+28 48 08.5	18.6	704
2001 QD ₂₂₈	2001 10 13.13960	22 07 59.70	+03 01 09.9	19.7	644	2001 QV ₂₃₂	1999 01 16.16285	06 06 35.53	+28 48 04.2	18.6	704
2001 QP ₂₂₈	2001 10 13.09768	22 11 40.76	+03 54 22.5	19.3	644	2001 QZ ₂₃₂	2001 10 19.17000	23 17 30.18	-03 43 52.2	20.4	644
2001 QP ₂₂₈	2001 10 13.11861	22 11 40.46	+03 54 20.3	19.5	644	2001 QZ ₂₃₂	2001 10 19.19125	23 17 29.62	-03 43 54.8	20.4	644
2001 QP ₂₂₈	2001 10 13.14073	22 11 40.16	+03 54 18.0	19.6	644	2001 QZ ₂₃₂	2001 10 19.21243	23 17 29.13	-03 43 57.6	20.6	644
2001 QW ₂₂₈	2001 10 13.10345	22 24 33.25	+01 14 46.1	20.6	644	2001 QZ ₂₃₂	2001 10 23.11808	23 16 08.30	-03 51 55.3	19.3	704
2001 QW ₂₂₈	2001 10 13.12439	22 24 32.97	+01 14 40.3	20.1	644	2001 QZ ₂₃₂	2001 10 23.13566	23 16 07.95	-03 51 57.8	19.8	704
2001 QW ₂₂₈	2001 10 13.14653	22 24 32.63	+01 14 33.9	19.9	644	2001 QZ ₂₃₂	2001 10 23.15225	23 16 07.65	-03 51 59.1	19.6	704
2001 QY ₂₂₈	2001 10 19.10895	22 38 44.10	-02 06 07.7	19.8	644	2001 QZ ₂₃₂	2001 10 24.10299	23 15 51.25	-03 53 35.3	19.6	704
2001 QY ₂₂₈	2001 10 19.13128	22 38 44.40	-02 06 14.1	19.5	644	2001 QZ ₂₃₂	2001 10 24.13663	23 15 50.63	-03 53 38.9	19.6	704
2001 QY ₂₂₈	2001 10 19.15242	22 38 44.71	-02 06 20.6	20.9	644	2001 QZ ₂₃₂	2001 10 24.15321	23 15 50.28	-03 53 41.2	19.2	704
2001 QY ₂₂₈	2001 10 21.10119	22 39 18.59	-02 15 15.9	20.4	704	2001 QC ₂₃₃	2001 10 17.15457	23 16 37.59	-05 46 25.5	19.6	644
2001 QY ₂₂₈	2001 10 21.13458	22 39 19.15	-02 1								

2001 QA ₂₃₄	1999 03 12.27750	11 05 27.38	+05 26 13.6	20.3 V	691	2001 QQ ₂₃₅	2001 10 17.13364	22 35 30.85	-09 27 12.4	18.5	644
2001 QA ₂₃₄	1999 03 12.29855	11 05 26.32	+05 26 24.3	20.3 V	691	2001 QQ ₂₃₅	2001 10 24.07843	22 35 15.70	-09 13 20.7	18.5	704
2001 QA ₂₃₄	1999 03 12.31995	11 05 25.27	+05 26 32.5	20.5 V	691	2001 QQ ₂₃₅	2001 10 24.09510	22 35 15.65	-09 13 17.7	19.3	704
2001 QD ₂₃₄	2001 10 18.26090	23 30 10.67	-04 38 51.6	19.8 R	2 688	2001 QQ ₂₃₅	2001 10 24.11169	22 35 15.81	-09 13 14.6	19.2	704
2001 QD ₂₃₄	2001 10 18.32635	23 30 09.21	-04 39 04.6		2 688	2001 QQ ₂₃₅	2001 10 24.12874	22 35 15.86	-09 13 12.6	19.3	704
2001 QN ₂₃₄	2001 10 13.15815	22 47 41.83	+06 45 32.3	20.0	644	2001 QQ ₂₃₅	2001 10 24.14532	22 35 15.84	-09 13 08.6	18.8	704
2001 QN ₂₃₄	2001 10 13.17911	22 47 40.73	+06 45 39.2	20.1	644	2001 QZ ₂₃₅	2001 10 16.16099	23 33 19.09	-09 32 28.3	19.8	644
2001 QN ₂₃₄	2001 10 13.20007	22 47 39.60	+06 45 46.4	20.3	644	2001 QZ ₂₃₅	2001 10 16.18203	23 33 18.47	-09 32 34.3	20.2	644
2001 QN ₂₃₄	2001 10 15.24497	22 46 04.76	+06 57 14.1	21.0	608	2001 QZ ₂₃₅	2001 10 16.20314	23 33 17.81	-09 32 39.5	20.1	644
2001 QN ₂₃₄	2001 10 15.25587	22 46 04.26	+06 57 18.2	21.2	608	2001 QA ₂₃₆	2001 10 16.15868	23 27 50.75	-09 11 10.9	19.9	644
2001 QN ₂₃₄	2001 10 15.34277	22 46 00.15	+06 57 47.5	20.8	608	2001 QA ₂₃₆	2001 10 16.17973	23 27 49.98	-09 11 15.9	20.8	644
2001 QQ ₂₃₄	1999 04 12.21444	12 24 34.75	-01 39 48.0	18.8	704	2001 QA ₂₃₆	2001 10 16.20073	23 27 49.19	-09 11 20.5	20.3	644
2001 QQ ₂₃₄	1999 04 12.23158	12 24 34.02	-01 39 42.8	19.4	704	2001 QA ₂₃₆	2001 10 17.15913	23 27 16.44	-09 14 57.1	20.4	644
2001 QQ ₂₃₄	1999 04 12.24877	12 24 33.22	-01 39 38.2	19.4	704	2001 QA ₂₃₆	2001 10 17.17998	23 27 15.74	-09 15 01.7	20.1	644
2001 QQ ₂₃₄	1999 04 12.26592	12 24 32.59	-01 39 33.5	19.5	704	2001 QA ₂₃₆	2001 10 17.20092	23 27 14.96	-09 15 06.4	19.5	644
2001 QQ ₂₃₄	1999 04 12.28304	12 24 31.71	-01 39 28.8	19.5	704	2001 QM ₂₃₆	2001 10 19.20548	23 27 32.39	-01 30 28.1	19.5	644
2001 QQ ₂₃₄	1999 05 05.15401	12 12 27.93	-00 34 47.8	20.3 V	691	2001 QM ₂₃₆	2001 10 19.22574	23 27 31.89	-01 30 31.3	19.4	644
2001 QQ ₂₃₄	1999 05 05.17517	12 12 27.49	-00 34 46.1	20.0 V	691	2001 QM ₂₃₆	2001 10 19.24630	23 27 31.34	-01 30 34.9	19.7	644
2001 QQ ₂₃₄	1999 05 05.19625	12 12 27.06	-00 34 44.5	20.0 V	691	2001 QM ₂₃₆	2001 10 21.09218	23 26 50.50	-01 35 24.7	19.5	704
2001 QT ₂₃₄	2001 10 17.15913	23 27 58.13	-04 41 25.0	19.5	644	2001 QM ₂₃₆	2001 10 21.10899	23 26 50.17	-01 35 27.4	19.4	704
2001 QT ₂₃₄	2001 10 17.17998	23 27 57.56	-04 41 27.4	19.4	644	2001 QM ₂₃₆	2001 10 21.12568	23 26 49.78	-01 35 30.4	19.6	704
2001 QT ₂₃₄	2001 10 17.20092	23 27 57.03	-04 41 29.9	19.6	644	2001 QM ₂₃₆	2001 10 21.14214	23 26 49.42	-01 35 32.2	19.6	704
2001 QT ₂₃₄	2001 10 17.36262	23 27 52.86	-04 41 48.8	20.5	644	2001 QM ₂₃₆	2001 10 21.15860	23 26 49.06	-01 35 35.4	19.6	704
2001 QT ₂₃₄	2001 10 17.38373	23 27 52.31	-04 41 51.4	19.9	644	2001 QL ₂₃₇	1993 09 16.43451	01 51 16.98	+13 37 24.6	19.7 V	691
2001 QT ₂₃₄	2001 10 17.40618	23 27 51.76	-04 41 53.7	19.6	644	2001 QL ₂₃₇	1993 09 16.46261	01 51 16.74	+13 37 33.6		691
2001 QT ₂₃₄	2001 10 20.16906	23 26 50.01	-04 46 42.4	19.3	704	2001 QL ₂₃₇	1993 09 16.49026	01 51 16.45	+13 37 41.0		691
2001 QT ₂₃₄	2001 10 20.18591	23 26 49.64	-04 46 42.2	19.1	704	2001 QL ₂₃₇	1993 10 15.22898	01 35 19.04	+14 59 45.1		691
2001 QT ₂₃₄	2001 10 20.20281	23 26 49.24	-04 46 42.8	19.5	704	2001 QL ₂₃₇	1993 10 15.27152	01 35 16.69	+14 59 47.1		691
2001 QT ₂₃₄	2001 10 20.22219	23 26 48.79	-04 46 45.6	19.4	704	2001 QL ₂₃₇	1993 10 15.31141	01 35 14.42	+14 59 48.9	18.2 V	691
2001 QT ₂₃₄	2001 10 20.23910	23 26 48.46	-04 46 47.6	19.6	704	2001 QM ₂₃₇	2001 10 19.23471	23 44 53.22	+01 56 09.9	18.1	644
2001 QV ₂₃₄	2001 10 17.16143	23 31 46.62	-03 24 43.2	19.2	644	2001 QM ₂₃₇	2001 10 19.25680	23 44 52.67	+01 56 14.7	18.1	644
2001 QV ₂₃₄	2001 10 17.18241	23 31 46.03	-03 24 45.6	19.7	644	2001 QM ₂₃₇	2001 10 19.27713	23 44 52.17	+01 56 19.2	18.0	644
2001 QV ₂₃₄	2001 10 17.20323	23 31 45.47	-03 24 48.0	19.7	644	2001 QM ₂₃₇	2001 10 21.16314	23 44 19.55	+02 03 30.9	19.0	704
2001 QV ₂₃₄	2001 10 17.36495	23 31 40.99	-03 25 06.0	19.3	644	2001 QM ₂₃₇	2001 10 21.17950	23 44 19.23	+02 03 35.1	19.4	704
2001 QV ₂₃₄	2001 10 17.38610	23 31 40.41	-03 25 08.5	19.4	644	2001 QM ₂₃₇	2001 10 21.19586	23 44 18.91	+02 03 38.8	19.3	704
2001 QV ₂₃₄	2001 10 17.40849	23 31 39.81	-03 25 11.1	19.9	644	2001 QM ₂₃₇	2001 10 21.21224	23 44 18.60	+02 03 42.7	19.0	704
2001 QV ₂₃₄	2001 10 23.18444	23 29 31.85	-03 33 35.3	19.1 R	699	2001 QM ₂₃₇	2001 10 21.22863	23 44 18.24	+02 03 46.7	19.1	704
2001 QV ₂₃₄	2001 10 23.20803	23 29 31.51	-03 33 36.5		699	2001 QM ₂₃₇	2001 10 23.17735	23 43 54.19	+02 11 46.7	18.3 R	699
2001 QV ₂₃₄	2001 10 23.23143	23 29 31.05	-03 33 37.8		699	2001 QM ₂₃₇	2001 10 23.20099	23 43 53.86	+02 11 53.0		699
2001 QV ₂₃₄	2001 10 23.25488	23 29 30.61	-03 33 39.7		699	2001 QM ₂₃₇	2001 10 23.22440	23 43 53.53	+02 11 58.9		699
2001 QV ₂₃₄	2001 10 24.08866	23 29 16.09	-03 34 29.1	19.1	704	2001 QM ₂₃₇	2001 10 23.24783	23 43 53.23	+02 12 05.2		699
2001 QV ₂₃₄	2001 10 24.10526	23 29 15.82	-03 34 28.8	19.1	704	2001 QQ ₂₃₇	2001 10 16.16930	23 50 33.53	-08 16 26.8	18.4	644
2001 QV ₂₃₄	2001 10 24.12229	23 29 15.51	-03 34 29.9	19.5	704	2001 QQ ₂₃₇	2001 10 16.19027	23 50 33.00	-08 16 33.2	18.3	644
2001 QV ₂₃₄	2001 10 24.13890	23 29 15.20	-03 34 32.1	19.3	704	2001 QQ ₂₃₇	2001 10 16.21129	23 50 32.46	-08 16 39.4	18.3	644
2001 QV ₂₃₄	2001 10 24.15548	23 29 14.98	-03 34 32.2	19.6	704	2001 QT ₂₃₇	2001 10 17.16839	23 45 16.70	-04 54 41.1	17.2	644
2001 QW ₂₃₄	2001 10 17.15799	23 22 39.04	-03 41 29.9	19.1	644	2001 QT ₂₃₇	2001 10 17.18934	23 45 16.05	-04 54 46.5	17.3	644
2001 QW ₂₃₄	2001 10 17.17880	23 22 38.27	-03 41 32.7	18.9	644	2001 QT ₂₃₇	2001 10 17.21028	23 45 15.41	-04 54 51.7	17.3	644
2001 QW ₂₃₄	2001 10 17.19969	23 22 37.52	-03 41 35.3	19.1	644	2001 QT ₂₃₇	2001 10 17.37196	23 45 10.55	-04 55 31.8	17.4	644
2001 QW ₂₃₄	2001 10 17.36148	23 22 31.65	-03 41 55.9	20.0	644	2001 QT ₂₃₇	2001 10 17.39309	23 45 09.93	-04 55 37.2	17.5	644
2001 QW ₂₃₄	2001 10 17.38257	23 22 30.91	-03 41 59.2	19.2	644	2001 QT ₂₃₇	2001 10 17.41553	23 45 09.28	-04 55 42.5	17.6	644
2001 QW ₂₃₄	2001 10 17.40500	23 22 30.14	-03 42 02.0	19.4	644	2001 QT ₂₃₇	2001 10 20.17657	23 44 00.34	-05 06 13.1	17.3	704
2001 QW ₂₃₄	2001 10 23.10170	23 19 40.93	-03 51 41.8	19.0	704	2001 QT ₂₃₇	2001 10 20.19318	23 43 59.89	-05 06 17.1	17.7	704
2001 QW ₂₃₄	2001 10 23.11833	23 19 40.50	-03 51 43.2	19.0	704	2001 QT ₂₃₇	2001 10 20.21284	23 43 59.39	-05 06 21.2	17.8	704
2001 QW ₂₃₄	2001 10 23.13591	23 19 39.98	-03 51 44.4	19.0	704	2001 QT ₂₃₇	2001 10 23.17558	23 43 00.19	-05 15 32.5	17.6	704
2001 QW ₂₃₄	2001 10 23.15250	23 19 39.55	-03 51 45.1	19.0	704	2001 QT ₂₃₇	2001 10 23.18757	23 42 59.99	-05 15 34.6	17.6 R	699
2001 QW ₂₃₄	2001 10 23.16914	23 19 39.08	-03 51 46.5	18.9	704	2001 QT ₂₃₇	2001 10 23.19205	23 42 59.83	-05 15 35.4	18.4	704
2001 QE ₂₃₅	2001 10 17.16257	23 28 55.30	-02 34 31.6	19.5	644	2001 QT ₂₃₇	2001 10 23.20899	23 42 59.50	-05 15 38.4	18.4	704
2001 QE ₂₃₅	2001 10 17.18357	23 28 54.74	-02 34 34.6	19.6	644	2001 QT ₂₃₇	2001 10 23.21115	23 42 59.53	-05 15 39.2		699
2001 QE ₂₃₅	2001 10 17.20446	23 28 54.18	-02 34 37.7	19.4	644	2001 QT ₂₃₇	2001 10 23.22554	23 42 59.18	-05 15 41.0	18.4	704
2001 QE ₂₃₅	2001 10 17.36614	23 28 49.83	-02 35 00.6	19.7	644	2001 QT ₂₃₇	2001 10 23.23455	23 42 59.06	-05 15 42.4		699
2001 QE ₂₃₅	2001 10 17.38728	23 28 49.30	-02 35 04.0	19.4	644	2001 QT ₂₃₇	2001 10 23.24204	23 42 58.81	-05 15 43.5	18.5	704
2001 QE ₂₃₅	2001 10 17.40966	23 28 48.73	-02 35 06.8	20.2	644	2001 QT ₂₃₇	2001 10 23.25799	23 42 58.62	-05 15 45.9		699
2001 QE ₂₃₅	2001 10 19.21908	23 28 08.85	-02 39 01.0	20.3	644	2001 QT ₂₃₇	2001 10 24.15864	23 42 44.17	-05 18 06.9	17.3	704
2001 QE ₂₃₅	2001 10 19.23955	23 28 08.35	-02 39 03.6	20.3	644	2001 QT ₂₃₇	2001 10 24.17518	23 42 43.86	-05 18 09.6	17.8	704
2001 QE ₂₃₅	2001 10 19.26045	23 28 07.89	-02 39 06.4	20.2	644	2001 QT ₂₃₇	2001 10 24.19174	23 42 43.52	-05 18 11.5	18.2	704
2001 QF ₂₃₅	2001 10 17.16143	23 31 55.22	-03 24 21.7	18.0	644	2001 QT ₂₃₇	2001 10 24.20828	23 42 43.24	-05 18 14.4	18.5	704
2001 QF ₂₃₅	2001 10 17.18241	23 31 54.67	-03 24 25.6	18.2	644	2001 QT ₂₃₇	2001 10 24.22486	23 42 42.89	-05 18 17.0	18.2	704
2001 QF ₂₃₅	2001 10 17.20323	23 31 54.13	-03 24 29.5	18.2	644	2001 QU ₂₃₇	2001 10 17.16953	23 44 47.89	-04 23 45.4	19.1	644
2001 QF ₂₃₅	2001 10 17.36495	23 31 50.00	-03 24 59.4	18.2	644	2001 QU<					

2001 QA ₂₃₈	2001 10 19.27136	23 40 21.95	+02 02 51.8	18.1	644	2001 QU ₂₃₈	2001 10 21.20229	23 47 24.57	+08 01 19.2	19.1	704
2001 QA ₂₃₈	2001 10 21.16112	23 39 20.43	+01 59 57.0	18.5	704	2001 QU ₂₃₈	2001 10 21.21911	23 47 23.61	+08 01 19.5	19.2	704
2001 QA ₂₃₈	2001 10 21.17748	23 39 19.87	+01 59 55.2	18.5	704	2001 QU ₂₃₈	2001 10 21.23546	23 47 22.72	+08 01 19.9	19.1	704
2001 QA ₂₃₈	2001 10 21.19384	23 39 19.35	+01 59 53.6	18.8	704	2001 QV ₂₃₈	2001 10 13.21326	00 15 32.48	+02 43 28.3	18.8 R	699
2001 QA ₂₃₈	2001 10 21.21021	23 39 18.82	+01 59 51.2	18.9	704	2001 QV ₂₃₈	2001 10 13.23666	00 15 31.50	+02 43 21.8		699
2001 QA ₂₃₈	2001 10 21.22660	23 39 18.26	+01 59 50.8	18.7	704	2001 QV ₂₃₈	2001 10 13.26008	00 15 30.54	+02 43 15.0		699
2001 QA ₂₃₈	2001 10 23.17735	23 38 19.21	+01 57 07.5	18.1 R	699	2001 QV ₂₃₈	2001 10 13.28351	00 15 29.51	+02 43 08.3		699
2001 QA ₂₃₈	2001 10 23.20099	23 38 18.48	+01 57 05.2		699	2001 QA ₂₃₉	2001 10 13.19117	00 10 12.45	+05 06 53.2	18.6 R	699
2001 QA ₂₃₈	2001 10 23.22440	23 38 17.72	+01 57 03.5		699	2001 QA ₂₃₉	2001 10 13.21483	00 10 11.04	+05 06 48.6		699
2001 QA ₂₃₈	2001 10 23.24783	23 38 17.03	+01 57 01.5		699	2001 QA ₂₃₉	2001 10 13.23822	00 10 09.76	+05 06 44.1		699
2001 QB ₂₃₈	2001 10 19.23471	23 46 36.16	+00 12 06.8	20.2	644	2001 QA ₂₃₉	2001 10 13.26164	00 10 08.38	+05 06 40.6		699
2001 QB ₂₃₈	2001 10 19.25680	23 46 35.42	+00 12 02.0	20.1	644	2001 QB ₂₃₉	2001 10 18.20255	00 08 21.31	+02 43 24.2	18.9	644
2001 QB ₂₃₈	2001 10 19.27713	23 46 34.76	+00 11 57.8	20.0	644	2001 QB ₂₃₉	2001 10 18.22358	00 08 20.30	+02 43 18.0	19.2	644
2001 QB ₂₃₈	2001 10 21.16213	23 45 38.06	+00 05 46.5	19.2	704	2001 QB ₂₃₉	2001 10 18.24479	00 08 19.30	+02 43 12.3	19.5	644
2001 QB ₂₃₈	2001 10 21.17849	23 45 37.56	+00 05 43.8	19.5	704	2001 QB ₂₃₉	2001 10 21.16591	00 06 07.91	+02 29 43.1	19.0	704
2001 QB ₂₃₈	2001 10 21.19486	23 45 37.07	+00 05 39.9	19.7	704	2001 QB ₂₃₉	2001 10 21.18227	00 06 07.15	+02 29 38.5	19.4	704
2001 QB ₂₃₈	2001 10 21.21123	23 45 36.52	+00 05 37.4	19.4	704	2001 QB ₂₃₉	2001 10 21.19863	00 06 06.47	+02 29 34.3	19.4	704
2001 QB ₂₃₈	2001 10 21.22762	23 45 36.07	+00 05 33.4	19.3	704	2001 QB ₂₃₉	2001 10 21.21500	00 06 05.70	+02 29 29.5	19.4	704
2001 QC ₂₃₈	2001 10 17.17187	23 48 35.66	-01 44 04.7	18.2	644	2001 QB ₂₃₉	2001 10 21.23140	00 06 04.99	+02 29 24.6	19.2	704
2001 QC ₂₃₈	2001 10 17.19277	23 48 35.10	-01 44 10.3	18.3	644	2001 QT ₂₃₉	2001 10 17.18901	23 44 50.54	+07 34 42.8	19.1	704
2001 QC ₂₃₈	2001 10 17.21375	23 48 34.52	-01 44 16.2	18.2	644	2001 QT ₂₃₉	2001 10 17.20469	23 44 49.97	+07 34 40.7	19.3	704
2001 QC ₂₃₈	2001 10 20.17757	23 47 28.33	-01 56 48.9	19.0	704	2001 QT ₂₃₉	2001 10 17.22036	23 44 49.38	+07 34 38.7	19.5	704
2001 QC ₂₃₈	2001 10 20.19443	23 47 27.98	-01 56 53.5	19.1	704	2001 QT ₂₃₉	2001 10 17.23626	23 44 48.74	+07 34 36.0	19.5	704
2001 QC ₂₃₈	2001 10 20.21384	23 47 27.49	-01 56 58.0	19.1	704	2001 QU ₂₃₉	2001 10 19.25331	23 54 13.60	+04 11 16.7	18.6	644
2001 QC ₂₃₈	2001 10 20.23071	23 47 27.11	-01 57 02.2	19.2	704	2001 QU ₂₃₉	2001 10 19.27483	23 54 12.89	+04 11 08.7	18.7	644
2001 QC ₂₃₈	2001 10 20.24968	23 47 26.69	-01 57 06.5	19.2	704	2001 QU ₂₃₉	2001 10 19.29510	23 54 12.21	+04 11 01.1	18.6	644
2001 QC ₂₃₈	2001 10 23.17632	23 46 36.98	-02 07 32.3	18.8	704	2001 QU ₂₃₉	2001 10 21.16490	23 53 15.90	+03 59 34.7	18.8	704
2001 QC ₂₃₈	2001 10 23.18365	23 46 36.82	-02 07 34.4	18.5 R	699	2001 QU ₂₃₉	2001 10 21.18126	23 53 15.41	+03 59 29.1	19.1	704
2001 QC ₂₃₈	2001 10 23.19279	23 46 36.66	-02 07 36.1	18.9	704	2001 QU ₂₃₉	2001 10 21.19763	23 53 14.88	+03 59 22.9	19.0	704
2001 QC ₂₃₈	2001 10 23.20724	23 46 36.47	-02 07 38.5		699	2001 QU ₂₃₉	2001 10 21.21400	23 53 14.40	+03 59 16.9	19.0	704
2001 QC ₂₃₈	2001 10 23.20973	23 46 36.39	-02 07 39.6	19.0	704	2001 QU ₂₃₉	2001 10 21.23039	23 53 13.89	+03 59 11.5	19.1	704
2001 QC ₂₃₈	2001 10 23.22628	23 46 36.12	-02 07 43.5	19.1	704	2001 QU ₂₃₉	2001 10 23.17657	23 52 20.07	+03 47 43.7	18.8 R	699
2001 QC ₂₃₈	2001 10 23.23065	23 46 36.09	-02 07 43.8		699	2001 QU ₂₃₉	2001 10 23.20020	23 52 19.41	+03 47 35.2		699
2001 QC ₂₃₈	2001 10 23.24278	23 46 35.82	-02 07 46.6	19.1	704	2001 QU ₂₃₉	2001 10 23.22363	23 52 18.69	+03 47 26.5		699
2001 QC ₂₃₈	2001 10 23.25409	23 46 35.64	-02 07 48.0		699	2001 QU ₂₃₉	2001 10 23.24704	23 52 18.05	+03 47 19.8		699
2001 QC ₂₃₈	2001 10 24.15939	23 46 23.63	-02 10 36.9	18.4	704	2001 QU ₂₃₉	2001 10 25.11994	23 51 31.09	+03 36 43.1	19.6	644
2001 QC ₂₃₈	2001 10 24.17592	23 46 23.37	-02 10 40.1	18.6	704	2001 QU ₂₃₉	2001 10 25.13041	23 51 30.80	+03 36 39.8	20.3	644
2001 QC ₂₃₈	2001 10 24.19249	23 46 23.14	-02 10 43.4	18.8	704	2001 QU ₂₃₉	2001 10 25.14100	23 51 30.56	+03 36 35.9	19.6	644
2001 QC ₂₃₈	2001 10 24.20903	23 46 22.84	-02 10 46.0	19.6	704	2001 QV ₂₃₉	1999 01 20.19944	06 59 17.51	+13 14 44.5	17.8	704
2001 QC ₂₃₈	2001 10 24.22561	23 46 22.59	-02 10 50.1	19.2	704	2001 QV ₂₃₉	1999 01 20.22121	06 59 16.29	+13 14 49.1	17.4	704
2001 QG ₂₃₈	2001 10 17.17413	23 54 27.25	-03 22 53.4	17.9	644	2001 QV ₂₃₉	1999 01 20.24324	06 59 14.92	+13 14 56.2	17.0	704
2001 QG ₂₃₈	2001 10 17.19506	23 54 26.66	-03 22 58.1	18.0	644	2001 QV ₂₃₉	1999 01 20.26504	06 59 13.80	+13 15 00.2	17.7	704
2001 QG ₂₃₈	2001 10 17.21722	23 54 26.03	-03 23 03.3	17.9	644	2001 QV ₂₃₉	2000 06 05.32511	17 18 45.28	-12 59 03.8	18.5	704
2001 QG ₂₃₈	2001 10 17.37672	23 54 21.54	-03 23 39.7	17.7	644	2001 QV ₂₃₉	2000 06 05.33921	17 18 44.44	-12 59 01.8	18.7	704
2001 QG ₂₃₈	2001 10 17.39791	23 54 20.96	-03 23 44.4	17.6	644	2001 QV ₂₃₉	2000 06 05.35246	17 18 43.65	-12 58 59.6	18.7	704
2001 QG ₂₃₈	2001 10 17.42018	23 54 20.37	-03 23 49.6	17.6	644	2001 QV ₂₃₉	2000 06 05.36571	17 18 42.93	-12 58 58.4	19.1	704
2001 QG ₂₃₈	2001 10 20.17883	23 53 17.23	-03 33 25.8	17.1	704	2001 QV ₂₃₉	2000 06 05.37932	17 18 42.03	-12 58 57.5	18.6	704
2001 QG ₂₃₈	2001 10 20.19573	23 53 16.83	-03 33 28.9	17.5	704	2001 QW ₂₃₉	2001 10 13.19117	00 00 05.64	+05 38 27.2	18.0 R	699
2001 QG ₂₃₈	2001 10 20.21511	23 53 16.37	-03 33 32.5	17.5	704	2001 QW ₂₃₉	2001 10 13.21483	00 00 04.62	+05 38 18.1		699
2001 QG ₂₃₈	2001 10 20.23199	23 53 15.97	-03 33 35.9	17.3	704	2001 QW ₂₃₉	2001 10 13.23822	00 00 03.67	+05 38 09.4		699
2001 QG ₂₃₈	2001 10 20.25096	23 53 15.53	-03 33 39.6	17.4	704	2001 QW ₂₃₉	2001 10 13.26164	00 00 02.67	+05 37 59.9		699
2001 QG ₂₃₈	2001 10 23.17759	23 52 23.01	-03 41 47.1	17.4	704	2001 QW ₂₃₉	2001 10 17.17548	23 57 40.94	+05 13 38.9	19.0	704
2001 QG ₂₃₈	2001 10 23.18288	23 52 22.89	-03 41 48.7	17.5 R	699	2001 QW ₂₃₉	2001 10 17.19236	23 57 40.36	+05 13 31.8	19.4	704
2001 QG ₂₃₈	2001 10 23.19407	23 52 22.69	-03 41 50.2	17.9	704	2001 QW ₂₃₉	2001 10 17.20832	23 57 39.82	+05 13 26.4	19.2	704
2001 QG ₂₃₈	2001 10 23.20646	23 52 22.51	-03 41 52.0		699	2001 QW ₂₃₉	2001 10 17.22376	23 57 39.22	+05 13 21.6	18.9	704
2001 QG ₂₃₈	2001 10 23.21100	23 52 22.38	-03 41 52.1	18.6	704	2001 QX ₂₃₉	2001 10 13.21405	00 08 57.29	+03 31 05.8	17.9 R	699
2001 QG ₂₃₈	2001 10 23.22755	23 52 22.09	-03 41 54.9	18.2	704	2001 QX ₂₃₉	2001 10 13.23744	00 08 56.25	+03 30 52.8		699
2001 QG ₂₃₈	2001 10 23.22987	23 52 22.10	-03 41 55.6		699	2001 QX ₂₃₉	2001 10 13.26085	00 08 55.22	+03 30 41.7		699
2001 QG ₂₃₈	2001 10 23.24405	23 52 21.76	-03 41 57.5	18.5	704	2001 QX ₂₃₉	2001 10 13.28430	00 08 54.16	+03 30 29.5		699
2001 QG ₂₃₈	2001 10 23.25330	23 52 21.66	-03 41 58.8		699	2001 QB ₂₄₀	2001 10 17.24012	00 03 38.54	+08 11 19.9	18.7	704
2001 QG ₂₃₈	2001 10 24.16065	23 52 08.75	-03 44 04.6	17.2	704	2001 QB ₂₄₀	2001 10 17.25623	00 03 37.81	+08 11 14.3	19.1	704
2001 QG ₂₃₈	2001 10 24.17720	23 52 08.47	-03 44 06.8	17.7	704	2001 QB ₂₄₀	2001 10 17.27224	00 03 37.11	+08 11 09.2	19.1	704
2001 QG ₂₃₈	2001 10 24.19375	23 52 08.20	-03 44 09.1	18.4	704	2001 QB ₂₄₀	2001 10 17.28822	00 03 36.42	+08 11 04.0	18.8	704
2001 QG ₂₃₈	2001 10 24.21030	23 52 07.93	-03 44 11.5	18.0	704	2001 QB ₂₄₀	2001 10 17.30418	00 03 35.75	+08 10 58.0	18.9	704
2001 QG ₂₃₈	2001 10 24.22687	23 52 07.63	-03 44 13.5	18.3	704	2001 QF ₂₄₀	2001 10 21.08741	22 53 02.51	-05 14 24.2	19.3	704
2001 QL ₂₃₈	2001 10 13.19775	23 25 22.93	+11 05 49.8	18.5	644	2001 QF ₂₄₀	2001 10 21.12090	22 53 02.16	-05 14 22.2	20.1	704
2001 QL ₂₃₈	2001 10 13.21990	23 25 21.14	+11 05 56.5	18.7	644	2001 QF ₂₄₀	2001 10 21.13737	22 53 01.88	-05 14 23.2	19.9	704
2001 QL ₂₃₈	2001 10 13.24087	23 25 19.41	+11 06 02.5	18.8	644	2001 QF ₂₄₀	2001 10 21.15383	22 53 01.58	-05 14 22.9	20.0	704
2001 QL ₂₃₈	2001 10 17.17073	23 20 33.36	+11 24 52.5	19.4	704	2001 QL ₂₄₀	2001 10 17.10555	23 04 10.01	-05 58 55.2	20.4	

2001 QE ₂₄₁	2001 10 17.18817	23 39 53.69	-02 14 02.8	18.5	644	2001 QY ₂₄₁	2001 10 23.19279	23 45 18.50	-01 17 33.1	19.9	704
2001 QE ₂₄₁	2001 10 17.20914	23 39 53.01	-02 14 07.8	18.6	644	2001 QY ₂₄₁	2001 10 23.20491	23 45 18.21	-01 17 32.7		699
2001 QE ₂₄₁	2001 10 17.37082	23 39 47.75	-02 14 46.1	18.6	644	2001 QY ₂₄₁	2001 10 23.22628	23 45 17.33	-01 17 35.0	19.4	704
2001 QE ₂₄₁	2001 10 17.39194	23 39 47.07	-02 14 51.1	18.8	644	2001 QY ₂₄₁	2001 10 23.22830	23 45 17.27	-01 17 35.2		699
2001 QE ₂₄₁	2001 10 17.41435	23 39 46.35	-02 14 56.4	18.8	644	2001 QY ₂₄₁	2001 10 23.24278	23 45 16.70	-01 17 38.0	19.3	704
2001 QE ₂₄₁	2001 10 20.17731	23 38 25.44	-02 25 20.3	18.4	704	2001 QY ₂₄₁	2001 10 23.25175	23 45 16.47	-01 17 38.2		699
2001 QE ₂₄₁	2001 10 20.19393	23 38 24.96	-02 25 24.5	18.4	704	2001 QY ₂₄₁	2001 10 24.15939	23 44 45.25	-01 19 05.6	18.8	704
2001 QE ₂₄₁	2001 10 20.21358	23 38 24.45	-02 25 27.5	18.4	704	2001 QY ₂₄₁	2001 10 24.17592	23 44 44.65	-01 19 07.2	18.7	704
2001 QE ₂₄₁	2001 10 20.23023	23 38 23.86	-02 25 31.9	18.8	704	2001 QY ₂₄₁	2001 10 24.19249	23 44 44.07	-01 19 08.4	19.2	704
2001 QE ₂₄₁	2001 10 20.24943	23 38 23.32	-02 25 35.5	18.8	704	2001 QY ₂₄₁	2001 10 24.20903	23 44 43.47	-01 19 10.2	19.1	704
2001 QE ₂₄₁	2001 10 23.17482	23 37 07.81	-02 35 26.7	18.4	704	2001 QY ₂₄₁	2001 10 24.22561	23 44 42.86	-01 19 11.3	19.3	704
2001 QE ₂₄₁	2001 10 23.18365	23 37 07.55	-02 35 31.1	18.6 R	699	2001 QC ₂₄₂	2001 10 17.17413	23 56 20.30	-01 54 35.9	19.5	644
2001 QE ₂₄₁	2001 10 23.19127	23 37 07.39	-02 35 30.0	19.3	704	2001 QC ₂₄₂	2001 10 17.19506	23 56 19.53	-01 54 45.7	19.6	644
2001 QE ₂₄₁	2001 10 23.20724	23 37 06.88	-02 35 34.9		699	2001 QC ₂₄₂	2001 10 17.21722	23 56 18.74	-01 54 56.4	19.8	644
2001 QE ₂₄₁	2001 10 23.20822	23 37 06.93	-02 35 33.1	18.9	704	2001 QC ₂₄₂	2001 10 17.37672	23 56 12.97	-01 56 13.2	20.4	644
2001 QE ₂₄₁	2001 10 23.23065	23 37 06.26	-02 35 38.7		699	2001 QC ₂₄₂	2001 10 17.39791	23 56 12.22	-01 56 23.4	19.8	644
2001 QE ₂₄₁	2001 10 23.24127	23 37 06.11	-02 35 39.2	19.0	704	2001 QC ₂₄₂	2001 10 17.42018	23 56 11.37	-01 56 33.6	20.5	644
2001 QE ₂₄₁	2001 10 23.25409	23 37 05.70	-02 35 44.3		699	2001 QC ₂₄₂	2001 10 20.17983	23 54 40.63	-02 18 04.8	19.3	704
2001 QE ₂₄₁	2001 10 24.15813	23 36 44.82	-02 38 29.3	18.1	704	2001 QC ₂₄₂	2001 10 20.19674	23 54 40.10	-02 18 12.5	19.2	704
2001 QE ₂₄₁	2001 10 24.17467	23 36 44.44	-02 38 32.5	18.5	704	2001 QC ₂₄₂	2001 10 20.23299	23 54 38.84	-02 18 28.7	19.2	704
2001 QE ₂₄₁	2001 10 24.19122	23 36 44.04	-02 38 35.6	19.2	704	2001 QC ₂₄₂	2001 10 20.25196	23 54 38.24	-02 18 36.8	19.1	704
2001 QE ₂₄₁	2001 10 24.20776	23 36 43.63	-02 38 38.2	19.0	704	2001 QC ₂₄₂	2001 10 23.17708	23 53 12.36	-02 39 52.9	19.1	704
2001 QE ₂₄₁	2001 10 24.22434	23 36 43.22	-02 38 40.7	19.2	704	2001 QC ₂₄₂	2001 10 23.18288	23 53 12.15	-02 39 56.4	18.9 R	699
2001 QE ₂₄₁	2001 10 25.09179	23 36 24.21	-02 41 14.5	19.7	644	2001 QC ₂₄₂	2001 10 23.19355	23 53 11.93	-02 39 59.3	19.0	704
2001 QE ₂₄₁	2001 10 25.10241	23 36 23.96	-02 41 16.0	20.0	644	2001 QC ₂₄₂	2001 10 23.20646	23 53 11.46	-02 40 06.5		699
2001 QE ₂₄₁	2001 10 25.11302	23 36 23.72	-02 41 17.9	20.2	644	2001 QC ₂₄₂	2001 10 23.21049	23 53 11.35	-02 40 08.6	19.3	704
2001 QH ₂₄₁	2001 10 17.16725	23 40 52.83	-01 48 58.3	19.2	644	2001 QC ₂₄₂	2001 10 23.22704	23 53 10.86	-02 40 14.1	19.2	704
2001 QH ₂₄₁	2001 10 17.18817	23 40 52.09	-01 49 00.7	19.1	644	2001 QC ₂₄₂	2001 10 23.22987	23 53 10.76	-02 40 15.4		699
2001 QH ₂₄₁	2001 10 17.20914	23 40 51.35	-01 49 03.1	19.1	644	2001 QC ₂₄₂	2001 10 23.24354	23 53 10.35	-02 40 21.5	19.1	704
2001 QH ₂₄₁	2001 10 17.37082	23 40 45.80	-01 49 20.5	19.3	644	2001 QC ₂₄₂	2001 10 23.25330	23 53 10.10	-02 40 25.7		699
2001 QH ₂₄₁	2001 10 17.39194	23 40 45.09	-01 49 22.7	19.2	644	2001 QC ₂₄₂	2001 10 24.16015	23 52 45.85	-02 46 42.0	18.8	704
2001 QH ₂₄₁	2001 10 17.41435	23 40 44.32	-01 49 24.9	19.6	644	2001 QC ₂₄₂	2001 10 24.17668	23 52 45.39	-02 46 48.7	19.0	704
2001 QH ₂₄₁	2001 10 20.17731	23 39 21.91	-01 53 47.0	18.8	704	2001 QC ₂₄₂	2001 10 24.19325	23 52 44.91	-02 46 54.9	19.2	704
2001 QH ₂₄₁	2001 10 20.19393	23 39 21.41	-01 53 48.2	18.8	704	2001 QC ₂₄₂	2001 10 24.20978	23 52 44.47	-02 47 02.7	19.3	704
2001 QH ₂₄₁	2001 10 20.21358	23 39 20.78	-01 53 49.9	19.0	704	2001 QC ₂₄₂	2001 10 24.22636	23 52 43.98	-02 47 09.1	18.4	704
2001 QH ₂₄₁	2001 10 20.23023	23 39 20.31	-01 53 51.6	19.0	704	2001 QN ₂₄₂	2001 10 13.21405	00 00 12.01	+04 12 57.2		699
2001 QH ₂₄₁	2001 10 20.24943	23 39 19.75	-01 53 52.8	19.3	704	2001 QN ₂₄₂	2001 10 13.23744	00 00 10.73	+04 12 54.5		699
2001 QH ₂₄₁	2001 10 23.17456	23 38 06.34	-01 57 06.6	18.9	704	2001 QN ₂₄₂	2001 10 13.26085	00 00 09.39	+04 12 54.4		699
2001 QH ₂₄₁	2001 10 23.19102	23 38 05.96	-01 57 08.3	19.4	704	2001 QN ₂₄₂	2001 10 13.28430	00 00 08.02	+04 12 51.0		699
2001 QH ₂₄₁	2001 10 23.20797	23 38 05.50	-01 57 08.5	19.6	704	2001 QO ₂₄₂	2001 10 16.22776	00 19 09.95	-06 34 21.2	19.2	644
2001 QH ₂₄₁	2001 10 24.15788	23 37 44.95	-01 57 51.9	19.2	704	2001 QO ₂₄₂	2001 10 16.25154	00 19 09.21	-06 34 35.4	19.0	644
2001 QH ₂₄₁	2001 10 24.17441	23 37 44.56	-01 57 54.0	19.0	704	2001 QO ₂₄₂	2001 10 16.27230	00 19 08.53	-06 34 47.7	19.3	644
2001 QH ₂₄₁	2001 10 24.20750	23 37 43.83	-01 57 55.5	19.5	704	2001 QS ₂₄₂	2001 10 15.25606	00 28 07.80	-09 47 37.9	19.3	644
2001 QH ₂₄₁	2001 10 24.22408	23 37 43.43	-01 57 56.7	19.1	704	2001 QS ₂₄₂	2001 10 15.26654	00 28 07.46	-09 47 44.5	18.9	644
2001 QO ₂₄₁	2001 10 16.34413	01 22 31.72	-02 26 59.2	17.7	644	2001 QS ₂₄₂	2001 10 15.27695	00 28 07.13	-09 47 51.5	18.7	644
2001 QO ₂₄₁	2001 10 16.36542	01 22 30.75	-02 27 20.1	18.0	644	2001 QS ₂₄₂	2001 10 16.22890	00 27 39.99	-09 58 01.3	19.1	644
2001 QO ₂₄₁	2001 10 16.38859	01 22 29.71	-02 27 42.8	17.9	644	2001 QS ₂₄₂	2001 10 16.25268	00 27 39.25	-09 58 16.5	19.3	644
2001 QO ₂₄₁	2001 10 18.26963	01 21 11.19	-02 57 56.0	17.2	644	2001 QS ₂₄₂	2001 10 16.27348	00 27 38.58	-09 58 29.4	19.5	644
2001 QO ₂₄₁	2001 10 18.28994	01 21 10.28	-02 58 15.1	17.1	644	2001 QY ₂₄₂	2001 10 17.22195	23 59 47.53	+00 32 24.1	19.6	644
2001 QO ₂₄₁	2001 10 18.31460	01 21 09.19	-02 58 38.4	17.1	644	2001 QY ₂₄₂	2001 10 17.24223	23 59 46.50	+00 32 21.1	19.8	644
2001 QO ₂₄₁	2001 10 20.24618	01 19 50.48	-03 28 21.7	17.4	704	2001 QY ₂₄₂	2001 10 17.26400	23 59 45.47	+00 32 17.6	20.2	644
2001 QO ₂₄₁	2001 10 20.26253	01 19 49.79	-03 28 36.8	17.3	704	2001 QY ₂₄₂	2001 10 19.25913	23 58 15.14	+00 27 33.0	20.5	644
2001 QO ₂₄₁	2001 10 20.27887	01 19 49.10	-03 28 51.7	18.0	704	2001 QY ₂₄₂	2001 10 19.27960	23 58 14.21	+00 27 30.3	20.3	644
2001 QO ₂₄₁	2001 10 20.29544	01 19 48.38	-03 29 06.2	17.8	704	2001 QY ₂₄₂	2001 10 19.30000	23 58 13.28	+00 27 27.3	20.3	644
2001 QP ₂₄₁	2001 10 19.23159	23 43 43.54	+01 31 48.9	19.5	644	2001 QY ₂₄₂	2001 10 21.16440	23 56 55.26	+00 23 32.8	19.1	704
2001 QP ₂₄₁	2001 10 19.23471	23 43 43.40	+01 31 50.9	19.1	644	2001 QY ₂₄₂	2001 10 21.18077	23 56 54.58	+00 23 31.6	20.1	704
2001 QP ₂₄₁	2001 10 19.25214	23 43 42.71	+01 31 47.9	19.4	644	2001 QY ₂₄₂	2001 10 21.19713	23 56 53.87	+00 23 29.8	19.7	704
2001 QP ₂₄₁	2001 10 19.25680	23 43 42.52	+01 31 49.5	19.6	644	2001 QY ₂₄₂	2001 10 21.22989	23 56 52.43	+00 23 25.7	20.1	704
2001 QP ₂₄₁	2001 10 19.27367	23 43 41.87	+01 31 46.9	18.9	644	2001 QC ₂₄₃	2000 05 27.30979	16 07 36.60	-07 20 20.6	18.6	704
2001 QP ₂₄₁	2001 10 19.27713	23 43 41.75	+01 31 48.5	19.3	644	2001 QC ₂₄₃	2000 05 27.32338	16 07 35.89	-07 20 18.5	19.0	704
2001 QP ₂₄₁	2001 10 21.16314	23 42 33.41	+01 30 22.8	19.5	704	2001 QC ₂₄₃	2000 05 27.33701	16 07 35.09	-07 20 15.5	18.8	704
2001 QP ₂₄₁	2001 10 21.17950	23 42 32.89	+01 30 20.5	20.3	704	2001 QC ₂₄₃	2000 05 27.35054	16 07 34.27	-07 20 13.4	19.3	704
2001 QP ₂₄₁	2001 10 21.19586	23 42 32.28	+01 30 20.6	20.6	704	2001 QC ₂₄₃	2000 05 27.36411	16 07 33.50	-07 20 11.0	19.3	704
2001 QP ₂₄₁	2001 10 21.22863	23 42 31.02	+01 30 19.7	20.2	704	2001 QC ₂₄₃	2000 07 05.24324	15 44 03.65	-07 31 09.1	20.6 V	691
2001 QS ₂₄₁	1999 01 20.20623	07 17 03.02	+09 17 52.4	18.9	704	2001 QC ₂₄₃	2000 07 05.26407	15 44 03.46	-07 31 13.2	20.6 V	691
2001 QS ₂₄₁	1999 01 20.22818	07 17 01.74	+09 18 01.5	18.7	704	2001 QC ₂₄₃	2000 07 05.28499	15 44 03.22	-07 31 17.2	20.3 V	691
2001 QS ₂₄₁	1999 01 20.25004	07 17 00.50	+09 18 08.6	19.6	704	2001 QF ₂₄₃	2001 10 19.16489	00 02 55.47	+01 44 38.6	19.9	704
2001 QS ₂₄₁	1999 01 20.27236	07 16 59.01	+09 18 17.5	20.1	704	2001 QF ₂₄₃	2001 10 19.18120	00 02 54.82	+01 44 35.4	18.8	704
2001 QS ₂₄₁	2000 06 04.26784	17 15 19.28	-08 32 28.6	19.5	704	2001 QF					

2001 QO ₂₄₃	2001 10 21.16640	00 04 33.20	+05 11 04.6	19.1	704	2001 QC ₂₄₅	2001 10 16.23766	00 36 20.87	-02 55 27.9	19.0	644
2001 QO ₂₄₃	2001 10 21.18276	00 04 32.57	+05 11 02.9	19.7	704	2001 QC ₂₄₅	2001 10 16.26169	00 36 19.90	-02 55 39.3	19.4	644
2001 QO ₂₄₃	2001 10 21.19913	00 04 31.91	+05 11 00.4	19.3	704	2001 QC ₂₄₅	2001 10 16.28292	00 36 19.05	-02 55 49.0	19.0	644
2001 QO ₂₄₃	2001 10 21.21550	00 04 31.31	+05 10 58.2	19.7	704	2001 QC ₂₄₅	2001 10 19.18528	00 34 36.67	-03 17 15.0	18.5 R	699
2001 QO ₂₄₃	2001 10 21.23189	00 04 30.73	+05 10 56.7	19.7	704	2001 QC ₂₄₅	2001 10 19.20881	00 34 35.79	-03 17 24.9		699
2001 QR ₂₄₃	2001 10 17.22897	00 08 41.25	-01 20 18.1	17.5	644	2001 QC ₂₄₅	2001 10 19.23225	00 34 34.92	-03 17 34.7		699
2001 QR ₂₄₃	2001 10 17.25079	00 08 40.73	-01 20 31.9	17.2	644	2001 QC ₂₄₅	2001 10 19.25557	00 34 34.04	-03 17 43.7		699
2001 QR ₂₄₃	2001 10 17.27110	00 08 40.26	-01 20 44.6	17.3	644	2001 QC ₂₄₅	2001 10 24.22755	00 32 06.18	-03 48 32.1	19.7	644
2001 QR ₂₄₃	2001 10 19.20253	00 08 03.66	-01 40 28.1	17.8 R	699	2001 QC ₂₄₅	2001 10 24.24871	00 32 05.55	-03 48 38.9	19.6	644
2001 QR ₂₄₃	2001 10 19.22602	00 08 03.16	-01 40 42.4		699	2001 QC ₂₄₅	2001 10 24.26989	00 32 04.93	-03 48 45.4	19.6	644
2001 QR ₂₄₃	2001 10 19.24935	00 08 02.92	-01 40 56.3		699	2001 QD ₂₄₅	2001 10 16.23128	00 30 46.47	-03 48 44.2	18.3	644
2001 QR ₂₄₃	2001 10 19.27271	00 08 02.18	-01 41 09.9		699	2001 QD ₂₄₅	2001 10 16.25496	00 30 45.43	-03 48 54.1	18.3	644
2001 QR ₂₄₃	2001 10 20.18260	00 07 46.99	-01 50 07.3	17.9	704	2001 QD ₂₄₅	2001 10 16.27580	00 30 44.53	-03 49 02.9	18.2	644
2001 QR ₂₄₃	2001 10 20.19952	00 07 46.69	-01 50 17.4	17.5	704	2001 QE ₂₄₅	2001 10 16.23244	00 32 47.71	-05 44 31.4	18.8	644
2001 QR ₂₄₃	2001 10 20.21888	00 07 46.31	-01 50 28.5	17.6	704	2001 QE ₂₄₅	2001 10 16.25613	00 32 46.69	-05 44 46.6	18.9	644
2001 QR ₂₄₃	2001 10 20.23579	00 07 45.99	-01 50 38.3	18.0	704	2001 QE ₂₄₅	2001 10 16.27696	00 32 45.81	-05 44 56.4	19.1	644
2001 QR ₂₄₃	2001 10 20.25473	00 07 45.63	-01 50 49.1	17.5	704	2001 QE ₂₄₅	2001 10 19.18762	00 30 51.68	-06 11 00.1	18.8 R	699
2001 QR ₂₄₃	2001 10 23.18060	00 07 05.31	-02 18 01.8	18.6	704	2001 QE ₂₄₅	2001 10 19.21117	00 30 50.72	-06 11 12.1		699
2001 QR ₂₄₃	2001 10 23.19718	00 07 05.04	-02 18 09.9	18.5	704	2001 QE ₂₄₅	2001 10 19.23458	00 30 49.77	-06 11 24.0		699
2001 QR ₂₄₃	2001 10 23.21405	00 07 04.79	-02 18 18.7	18.6	704	2001 QE ₂₄₅	2001 10 19.25791	00 30 48.86	-06 11 36.7		699
2001 QR ₂₄₃	2001 10 23.23059	00 07 04.56	-02 18 27.8	18.6	704	2001 QE ₂₄₅	2001 10 20.17138	00 30 14.68	-06 19 23.9	18.9	704
2001 QR ₂₄₃	2001 10 23.24709	00 07 04.31	-02 18 36.2	18.8	704	2001 QE ₂₄₅	2001 10 20.20426	00 30 13.37	-06 19 40.4	19.4	704
2001 QR ₂₄₃	2001 10 24.16344	00 06 54.72	-02 26 35.2	17.7	704	2001 QE ₂₄₅	2001 10 20.22138	00 30 12.67	-06 19 49.3	19.5	704
2001 QR ₂₄₃	2001 10 24.17997	00 06 54.50	-02 26 44.0	18.2	704	2001 QE ₂₄₅	2001 10 24.22520	00 27 52.20	-06 51 37.0	19.3	644
2001 QR ₂₄₃	2001 10 24.19654	00 06 54.29	-02 26 52.2	17.9	704	2001 QE ₂₄₅	2001 10 24.22637	00 27 52.17	-06 51 35.5	19.7	644
2001 QR ₂₄₃	2001 10 24.21309	00 06 54.09	-02 27 00.3	18.3	704	2001 QE ₂₄₅	2001 10 24.24640	00 27 51.47	-06 51 46.3	19.1	644
2001 QR ₂₄₃	2001 10 24.22966	00 06 53.88	-02 27 09.0	18.4	704	2001 QE ₂₄₅	2001 10 24.24756	00 27 51.44	-06 51 44.8	19.4	644
2001 QU ₂₄₃	2001 10 19.21908	23 24 21.25	+00 28 37.0	18.8	644	2001 QE ₂₄₅	2001 10 24.26757	00 27 50.72	-06 51 55.8	19.1	644
2001 QU ₂₄₃	2001 10 19.23955	23 24 20.62	+00 28 36.1	18.5	644	2001 QE ₂₄₅	2001 10 24.26873	00 27 50.68	-06 51 54.4	19.1	644
2001 QU ₂₄₃	2001 10 19.26045	23 24 19.97	+00 28 34.9	18.2	644	2001 QF ₂₄₅	2001 10 16.28058	00 44 08.20	-05 43 46.9	18.1	644
2001 QU ₂₄₃	2001 10 21.15961	23 23 26.91	+00 27 08.7	18.5	704	2001 QF ₂₄₅	2001 10 16.30171	00 44 07.34	-05 44 00.1	18.0	644
2001 QU ₂₄₃	2001 10 21.17596	23 23 26.42	+00 27 07.9	18.8	704	2001 QF ₂₄₅	2001 10 16.32289	00 44 06.48	-05 44 13.0	18.0	644
2001 QU ₂₄₃	2001 10 21.19233	23 23 25.94	+00 27 07.6	19.1	704	2001 QK ₂₄₅	2001 10 13.20062	00 28 40.34	+12 22 38.4	18.1 R	699
2001 QU ₂₄₃	2001 10 21.20869	23 23 25.50	+00 27 06.5	19.6	704	2001 QK ₂₄₅	2001 10 13.22420	00 28 38.67	+12 22 44.6		699
2001 QU ₂₄₃	2001 10 21.22508	23 23 25.08	+00 27 05.9	19.1	704	2001 QK ₂₄₅	2001 10 13.24759	00 28 37.10	+12 22 50.4		699
2001 QU ₂₄₃	2001 10 23.17972	23 22 35.62	+00 25 59.4	18.8 R	699	2001 QK ₂₄₅	2001 10 13.27099	00 28 35.55	+12 22 56.5		699
2001 QU ₂₄₃	2001 10 23.20335	23 22 34.92	+00 25 58.6		699	2001 QK ₂₄₅	2001 10 17.24157	00 24 24.86	+12 38 34.3	18.5	704
2001 QU ₂₄₃	2001 10 23.22674	23 22 34.40	+00 25 59.1		699	2001 QK ₂₄₅	2001 10 17.25772	00 24 23.84	+12 38 37.6	18.6	704
2001 QU ₂₄₃	2001 10 23.25019	23 22 33.78	+00 25 56.8		699	2001 QK ₂₄₅	2001 10 17.27370	00 24 22.84	+12 38 41.1	18.7	704
2001 QU ₂₄₃	2001 10 25.08489	23 21 52.54	+00 25 15.9	19.8	644	2001 QK ₂₄₅	2001 10 17.28967	00 24 21.82	+12 38 44.5	18.9	704
2001 QU ₂₄₃	2001 10 25.09528	23 21 52.32	+00 25 15.6	19.3	644	2001 QK ₂₄₅	2001 10 17.30601	00 24 20.76	+12 38 48.4	18.7	704
2001 QU ₂₄₃	2001 10 25.10593	23 21 52.07	+00 25 15.2	19.1	644	2001 QL ₂₄₅	2001 10 13.20062	00 29 54.28	+10 54 30.0	18.4 R	699
2001 QV ₂₄₃	2001 10 13.32460	03 16 44.20	+16 27 50.2	18.7	704	2001 QL ₂₄₅	2001 10 13.22420	00 29 52.84	+10 54 29.8		699
2001 QV ₂₄₃	2001 10 13.34048	03 16 43.69	+16 27 47.9	18.7	704	2001 QL ₂₄₅	2001 10 13.24759	00 29 51.38	+10 54 29.8		699
2001 QV ₂₄₃	2001 10 13.35661	03 16 43.14	+16 27 44.5	18.7	704	2001 QL ₂₄₅	2001 10 13.27099	00 29 50.02	+10 54 26.5		699
2001 QV ₂₄₃	2001 10 13.37294	03 16 42.60	+16 27 40.6	18.7	704	2001 QL ₂₄₅	2001 10 17.24236	00 26 00.82	+10 50 51.8	18.3	704
2001 QV ₂₄₃	2001 10 13.38874	03 16 42.04	+16 27 37.9	18.7	704	2001 QL ₂₄₅	2001 10 17.25852	00 25 59.89	+10 50 50.5	18.6	704
2001 QV ₂₄₃	2001 10 17.32343	03 14 23.68	+16 13 17.2	18.6	704	2001 QL ₂₄₅	2001 10 17.27449	00 25 58.98	+10 50 50.1	19.0	704
2001 QV ₂₄₃	2001 10 17.33912	03 14 23.00	+16 13 13.9	18.9	704	2001 QL ₂₄₅	2001 10 17.29047	00 25 58.05	+10 50 49.3	19.1	704
2001 QV ₂₄₃	2001 10 17.35452	03 14 22.44	+16 13 10.0	19.4	704	2001 QL ₂₄₅	2001 10 17.30680	00 25 57.13	+10 50 48.4	19.2	704
2001 QV ₂₄₃	2001 10 17.37003	03 14 21.83	+16 13 06.9	19.0	704	2001 QM ₂₄₅	2001 10 17.24247	00 30 57.25	+12 05 17.0	18.9	704
2001 QV ₂₄₃	2001 10 17.38700	03 14 21.11	+16 13 03.2	19.0	704	2001 QM ₂₄₅	2001 10 17.25863	00 30 56.21	+12 05 17.7	19.2	704
2001 QY ₂₄₃	2001 10 13.21326	00 15 18.77	+02 17 18.6	18.5 R	699	2001 QM ₂₄₅	2001 10 17.27460	00 30 55.24	+12 05 17.6	19.2	704
2001 QY ₂₄₃	2001 10 13.23666	00 15 17.81	+02 17 12.2		699	2001 QM ₂₄₅	2001 10 17.29058	00 30 54.33	+12 05 18.1	20.3	704
2001 QY ₂₄₃	2001 10 13.26008	00 15 16.82	+02 17 04.7		699	2001 QM ₂₄₅	2001 10 17.30691	00 30 53.24	+12 05 18.2	19.0	704
2001 QY ₂₄₃	2001 10 13.28351	00 15 15.90	+02 16 58.4		699	2001 QN ₂₄₅	2001 10 16.29113	00 59 50.58	-00 17 32.3	18.3	644
2001 QY ₂₄₃	2001 10 19.89409	00 11 00.51	+01 46 44.0	18.5 V	049	2001 QN ₂₄₅	2001 10 16.31220	00 59 49.76	-00 17 46.0	18.2	644
2001 QY ₂₄₃	2001 10 19.90815	00 10 59.98	+01 46 39.9	18.5 V	049	2001 QN ₂₄₅	2001 10 16.33355	00 59 48.92	-00 17 59.8	18.4	644
2001 QB ₂₄₄	2001 10 13.21405	00 07 42.03	+03 46 37.1	18.5 R	699	2001 QN ₂₄₅	2001 10 19.27464	00 58 06.30	-00 48 53.3	18.2 R	699
2001 QB ₂₄₄	2001 10 13.23744	00 07 40.80	+03 46 31.6		699	2001 QN ₂₄₅	2001 10 19.29800	00 58 05.41	-00 49 08.4		699
2001 QB ₂₄₄	2001 10 13.26085	00 07 39.54	+03 46 26.1		699	2001 QN ₂₄₅	2001 10 19.32142	00 58 04.56	-00 49 21.7		699
2001 QB ₂₄₄	2001 10 13.28430	00 07 38.23	+03 46 22.5		699	2001 QN ₂₄₅	2001 10 19.34487	00 58 03.72	-00 49 35.2		699
2001 QG ₂₄₄	2001 10 16.28882	00 53 03.55	-02 40 18.9	18.2	644	2001 QN ₂₄₅	2001 10 24.18385	00 55 32.81	-01 35 23.6	18.8	704
2001 QG ₂₄₄	2001 10 16.30988	00 53 02.51	-02 40 26.1	18.2	644	2001 QN ₂₄₅	2001 10 24.21701	00 55 31.78	-01 35 42.5	19.0	704
2001 QG ₂₄₄	2001 10 16.33123	00 53 01.46	-02 40 33.6	18.3	644	2001 QN ₂₄₅	2001 10 24.23354	00 55 31.28	-01 35 50.7	18.9	704
2001 QJ ₂₄₄	2001 10 14.27434	00 16 35.36	+03 31 43.2	19.2 V	691	2001 QN ₂₄₅	2001 10 24.28163	00 55 29.81	-01 36 15.5	18.8	644
2001 QJ ₂₄₄	2001 10 14.29505	00 16 34.39	+03 31 40.6	19.3 V	691	2001 QN ₂₄₅	2001 10 24.30189	00 55 29.16	-01 36 26.3	18.9	644
2001 QJ ₂₄₄	2001 10 14.31578	00 16 33.44	+03 31 38.2	19.6 V	691	2001 QN ₂₄₅	2001 10 24.32316	00 55 28.50	-01 36 37.1	19.0	644
2001 QK ₂₄₄	1999 03 23.31647	13 24 42.21	-06 43 56.5	19.0 R	703	2001 QO ₂₄₅	1999 02 18.37207	11 54 17.71	+12 33 42.6	17.5	

2001 QR ₂₄₅	2001 10 19.23069	00 47 04.89	-02 12 09.6	699	2001 QJ ₂₄₆	2001 10 20.26240	01 17 46.36	-01 21 13.3	17.8	704
2001 QR ₂₄₅	2001 10 19.25401	00 47 03.93	-02 12 23.8	699	2001 QJ ₂₄₆	2001 10 20.27876	01 17 45.56	-01 21 22.1	17.8	704
2001 QR ₂₄₅	2001 10 24.16616	00 43 56.59	-02 58 13.5	18.0	2001 QJ ₂₄₆	2001 10 20.29533	01 17 44.70	-01 21 30.4	17.7	704
2001 QR ₂₄₅	2001 10 24.18280	00 43 55.87	-02 58 21.4	18.0	2001 QJ ₂₄₆	2001 10 20.31181	01 17 43.92	-01 21 38.8	17.7	704
2001 QR ₂₄₅	2001 10 24.19966	00 43 55.25	-02 58 30.3	18.2	2001 QJ ₂₄₆	2001 10 22.21148	01 16 17.61	-01 37 27.6	17.4	704
2001 QR ₂₄₅	2001 10 24.23259	00 43 54.01	-02 58 47.8	18.6	2001 QJ ₂₄₆	2001 10 22.22837	01 16 16.80	-01 37 35.6	17.9	704
2001 QR ₂₄₅	2001 10 24.23589	00 43 53.88	-02 58 50.1	17.7	2001 QJ ₂₄₆	2001 10 22.24490	01 16 16.00	-01 37 43.7	18.1	704
2001 QR ₂₄₅	2001 10 24.25698	00 43 53.08	-02 59 01.2	17.8	2001 QJ ₂₄₆	2001 10 22.27835	01 16 14.43	-01 37 59.3	17.5	704
2001 QR ₂₄₅	2001 10 24.27818	00 43 52.28	-02 59 12.4	17.6	2001 QJ ₂₄₆	2001 10 24.16920	01 14 51.42	-01 52 45.5	17.5	704
2001 QS ₂₄₅	2001 10 15.38690	00 31 26.32	+04 27 02.6	19.1	2001 QJ ₂₄₆	2001 10 24.18577	01 14 50.65	-01 52 53.5	17.6	704
2001 QS ₂₄₅	2001 10 15.39777	00 31 25.71	+04 27 01.7	18.8	2001 QJ ₂₄₆	2001 10 24.20247	01 14 49.84	-01 53 01.0	17.4	704
2001 QS ₂₄₅	2001 10 15.40860	00 31 25.11	+04 27 00.9	19.0	2001 QJ ₂₄₆	2001 10 24.21905	01 14 49.10	-01 53 08.6	17.6	704
2001 QS ₂₄₅	2001 10 18.22233	00 28 56.23	+04 23 01.9	18.8	2001 QJ ₂₄₆	2001 10 24.23550	01 14 48.45	-01 53 16.3	17.8	704
2001 QS ₂₄₅	2001 10 18.24361	00 28 55.09	+04 23 00.1	18.7	2001 QJ ₂₄₆	2001 10 24.30659	01 14 45.14	-01 53 48.2	17.3	644
2001 QS ₂₄₅	2001 10 18.26479	00 28 53.97	+04 22 58.3	19.0	2001 QJ ₂₄₆	2001 10 24.32792	01 14 44.17	-01 53 57.7	17.2	644
2001 QS ₂₄₅	2001 10 21.17116	00 26 27.88	+04 19 20.3	18.3	2001 QJ ₂₄₆	2001 10 24.34907	01 14 43.16	-01 54 07.2	17.4	644
2001 QS ₂₄₅	2001 10 21.18752	00 26 27.05	+04 19 19.5	18.2	2001 QL ₂₄₆	2001 10 17.24475	00 55 00.57	+09 57 14.2	17.3	704
2001 QS ₂₄₅	2001 10 21.20389	00 26 26.24	+04 19 18.4	18.9	2001 QL ₂₄₆	2001 10 17.26077	00 54 59.48	+09 57 15.2	17.9	704
2001 QS ₂₄₅	2001 10 21.22028	00 26 25.42	+04 19 17.3	18.8	2001 QL ₂₄₆	2001 10 17.27674	00 54 58.42	+09 57 16.1	18.0	704
2001 QS ₂₄₅	2001 10 21.23666	00 26 24.57	+04 19 16.3	18.9	2001 QL ₂₄₆	2001 10 17.29273	00 54 57.33	+09 57 16.9	17.8	704
2001 QU ₂₄₅	2001 10 16.28882	00 55 09.75	-03 15 03.2	18.4	2001 QL ₂₄₆	2001 10 17.30907	00 54 56.23	+09 57 17.9	17.6	704
2001 QU ₂₄₅	2001 10 16.30988	00 55 08.87	-03 15 19.1	18.6	2001 QL ₂₄₆	2001 10 18.26606	00 53 54.24	+09 58 13.7	17.3	644
2001 QU ₂₄₅	2001 10 16.33123	00 55 07.98	-03 15 35.3	18.6	2001 QL ₂₄₆	2001 10 18.28634	00 53 52.89	+09 58 14.8	17.1	644
2001 QU ₂₄₅	2001 10 19.18372	00 53 14.86	-03 50 54.4	18.1 R	2001 QL ₂₄₆	2001 10 18.30661	00 53 51.53	+09 58 16.0	17.1	644
2001 QU ₂₄₅	2001 10 19.20724	00 53 13.93	-03 51 11.3	699	2001 QL ₂₄₆	2001 10 21.17467	00 50 48.85	+10 00 59.7	17.7	704
2001 QU ₂₄₅	2001 10 19.23069	00 53 12.92	-03 51 28.4	699	2001 QL ₂₄₆	2001 10 21.19103	00 50 47.77	+10 01 00.8	17.9	704
2001 QU ₂₄₅	2001 10 19.25401	00 53 12.04	-03 51 46.0	699	2001 QL ₂₄₆	2001 10 21.20740	00 50 46.69	+10 01 01.5	17.7	704
2001 QU ₂₄₅	2001 10 24.27933	00 50 02.48	-04 50 45.0	18.3	2001 QL ₂₄₆	2001 10 21.22379	00 50 45.63	+10 01 02.3	17.5	704
2001 QU ₂₄₅	2001 10 24.29960	00 50 01.71	-04 50 58.7	18.3	2001 QL ₂₄₆	2001 10 21.24017	00 50 44.56	+10 01 03.5	17.5	704
2001 QU ₂₄₅	2001 10 24.32082	00 50 00.92	-04 51 13.0	18.4	2001 QL ₂₄₆	2001 10 23.22241	00 48 41.92	+10 02 56.2	17.8 V	691
2001 QW ₂₄₅	2001 10 14.58483	01 02 14.95	+01 16 38.5	18.7	2001 QL ₂₄₆	2001 10 23.24448	00 48 40.49	+10 02 56.9	17.9 V	691
2001 QW ₂₄₅	2001 10 14.59528	01 02 14.51	+01 16 31.4	18.7	2001 QL ₂₄₆	2001 10 23.26636	00 48 39.11	+10 02 58.3	17.7 V	691
2001 QW ₂₄₅	2001 10 14.60545	01 02 14.07	+01 16 25.0	18.4	2001 QN ₂₄₆	2001 10 17.24634	01 13 14.75	+11 31 18.5	16.9	704
2001 QZ ₂₄₅	2001 10 13.20774	00 53 21.90	+09 49 16.3	18.3 R	2001 QN ₂₄₆	2001 10 17.26235	01 13 13.80	+11 31 16.0	17.3	704
2001 QZ ₂₄₅	2001 10 13.23120	00 53 20.52	+09 49 14.3	699	2001 QN ₂₄₆	2001 10 17.27833	01 13 12.85	+11 31 13.7	17.0	704
2001 QZ ₂₄₅	2001 10 13.25461	00 53 18.96	+09 49 12.2	699	2001 QN ₂₄₆	2001 10 17.29431	01 13 11.91	+11 31 11.6	17.3	704
2001 QZ ₂₄₅	2001 10 13.27403	00 53 17.53	+09 49 09.8	699	2001 QN ₂₄₆	2001 10 17.31065	01 13 10.94	+11 31 09.2	17.4	704
2001 QZ ₂₄₅	2001 10 17.24430	00 49 22.20	+09 43 07.9	18.4	2001 QN ₂₄₆	2001 10 19.29148	01 11 22.34	+11 26 15.4	16.4	644
2001 QZ ₂₄₅	2001 10 17.26032	00 49 21.22	+09 43 06.2	18.6	2001 QN ₂₄₆	2001 10 19.31197	01 11 21.14	+11 26 12.3	16.4	644
2001 QZ ₂₄₅	2001 10 17.27629	00 49 20.22	+09 43 05.2	18.8	2001 QN ₂₄₆	2001 10 19.33313	01 11 19.91	+11 26 09.1	16.4	644
2001 QZ ₂₄₅	2001 10 17.29227	00 49 19.26	+09 43 03.4	18.8	2001 QN ₂₄₆	2001 10 19.99373	01 10 44.13	+11 24 24.5	16.6 V	049
2001 QZ ₂₄₅	2001 10 17.30861	00 49 18.30	+09 43 01.7	18.8	2001 QN ₂₄₆	2001 10 20.00728	01 10 43.37	+11 24 22.1	16.7 V	049
2001 QA ₂₄₆	2001 10 13.20694	00 50 31.54	+12 03 58.2	18.8 R	2001 QN ₂₄₆	2001 10 20.02175	01 10 42.56	+11 24 19.8	16.6 V	049
2001 QA ₂₄₆	2001 10 13.23042	00 50 30.08	+12 03 55.7	699	2001 QN ₂₄₆	2001 10 20.23949	01 10 31.12	+11 23 51.6	17.5	704
2001 QA ₂₄₆	2001 10 13.25383	00 50 28.61	+12 03 52.7	699	2001 QN ₂₄₆	2001 10 20.25582	01 10 30.20	+11 23 48.7	17.7	704
2001 QA ₂₄₆	2001 10 13.27724	00 50 27.09	+12 03 49.1	699	2001 QN ₂₄₆	2001 10 20.25777	01 10 30.08	+11 23 48.7	16.3	704
2001 QA ₂₄₆	2001 10 17.24407	00 46 36.26	+11 54 15.9	18.5	2001 QN ₂₄₆	2001 10 20.27216	01 10 29.27	+11 23 46.4	17.7	704
2001 QA ₂₄₆	2001 10 17.26009	00 46 35.31	+11 54 13.4	18.8	2001 QN ₂₄₆	2001 10 20.27419	01 10 29.13	+11 23 46.2	16.5	704
2001 QA ₂₄₆	2001 10 17.27607	00 46 34.35	+11 54 10.9	18.5	2001 QN ₂₄₆	2001 10 20.28882	01 10 28.29	+11 23 44.0	17.5	704
2001 QA ₂₄₆	2001 10 17.29204	00 46 33.43	+11 54 09.1	18.5	2001 QN ₂₄₆	2001 10 20.29063	01 10 28.19	+11 23 43.9	16.5	704
2001 QA ₂₄₆	2001 10 17.30838	00 46 32.40	+11 54 05.9	18.7	2001 QN ₂₄₆	2001 10 20.30526	01 10 27.34	+11 23 41.4	17.5	704
2001 QB ₂₄₆	2001 10 17.24396	00 46 43.64	+13 12 14.7	19.2	2001 QN ₂₄₆	2001 10 20.30706	01 10 27.24	+11 23 41.6	16.4	704
2001 QB ₂₄₆	2001 10 17.25998	00 46 42.65	+13 12 14.8	19.4	2001 QN ₂₄₆	2001 10 20.32349	01 10 26.21	+11 23 40.1	17.9	704
2001 QB ₂₄₆	2001 10 17.27595	00 46 41.63	+13 12 15.1	19.0	2001 QN ₂₄₆	2001 10 21.23613	01 09 37.87	+11 21 19.4	17.0 V	691
2001 QB ₂₄₆	2001 10 17.29193	00 46 40.62	+13 12 15.9	19.1	2001 QN ₂₄₆	2001 10 21.24652	01 09 37.27	+11 21 17.6	16.6	704
2001 QB ₂₄₆	2001 10 17.30827	00 46 39.61	+13 12 16.4	19.2	2001 QN ₂₄₆	2001 10 21.25720	01 09 36.66	+11 21 16.1	17.0 V	691
2001 QB ₂₄₆	2001 10 18.23813	00 45 43.13	+13 12 33.2	19.2	2001 QN ₂₄₆	2001 10 21.27305	01 09 35.75	+11 21 13.4	17.2	704
2001 QB ₂₄₆	2001 10 18.25540	00 45 42.03	+13 12 33.3	19.5	2001 QN ₂₄₆	2001 10 21.27834	01 09 35.46	+11 21 12.9	17.0 V	691
2001 QB ₂₄₆	2001 10 18.27183	00 45 40.99	+13 12 33.1	19.2	2001 QN ₂₄₆	2001 10 21.29068	01 09 34.74	+11 21 10.5	17.2	704
2001 QB ₂₄₆	2001 10 18.30442	00 45 38.94	+13 12 34.0	19.3	2001 QN ₂₄₆	2001 10 21.30711	01 09 33.81	+11 21 07.9	17.2	704
2001 QC ₂₄₆	2001 10 14.19444	01 19 27.69	+05 32 30.2	17.2 R	2001 QN ₂₄₆	2001 10 21.32373	01 09 32.85	+11 21 05.2	16.8	704
2001 QC ₂₄₆	2001 10 14.19918	01 19 27.49	+05 32 28.5	699	2001 QN ₂₄₆	2001 10 23.09960	01 08 00.83	+11 16 32.5	17.0 V	691
2001 QC ₂₄₆	2001 10 14.20386	01 19 27.27	+05 32 26.2	699	2001 QN ₂₄₆	2001 10 23.12132	01 07 59.66	+11 16 29.3	17.0 V	691
2001 QC ₂₄₆	2001 10 14.20855	01 19 27.07	+05 32 24.3	699	2001 QN ₂₄₆	2001 10 23.14327	01 07 58.47	+11 16 26.2	17.0 V	691
2001 QC ₂₄₆	2001 10 14.60757	01 19 09.59	+05 29 34.3	18.0	2001 QN ₂₄₆	2001 10 26.22845	01 05 24.85	+11 08 37.9	16.2	644
2001 QC ₂₄₆	2001 10 14.61819	01 19 09.13	+05 29 29.4	18.1	2001 QN ₂₄₆	2001 10 26.24991	01 05 23.75	+11 08 34.7	16.2	644
2001 QC ₂₄₆	2001 10 14.62893	01 19 08.68	+05 29 24.8	18.1	2001 QN ₂₄₆	2001 10 26.27153	01 05 22.63	+11 08 31.6	16.4	644
2001 QC ₂₄₆	2001 10 19.95376	01 15 35.38	+04 52 40.2	17.4 V	2001 QO ₂₄₆	2001 10 13.20458	00 56 57.00	+13 26 38.1	17.7 R	699
2001 QC ₂₄₆	2001 10 19.96728	01 15 34.83	+04 52 34.9	17.2 V	2001 QO ₂₄₆	2001 10 13.22808	00 56 55.38	+13 26 38.6	699	
2001 QC ₂₄₆	2001 10 19.98211	01 15 34.21	+04 52 28.9	17.2 V	2001 QO ₂₄₆	2001 10 13.25149	00 56 53.80	+13 26 39.7	699	
2001 QD ₂₄₆	2001 10 14.58809	01 09 55.21	-00 54 47.9	19.3	2001 QO ₂₄₆	2001 10 13.27490	00 56 52.19	+13 26 41.0	699	
2001 QD ₂₄₆	2001 10 14.59846	01 09 54.81	-00 54 54.8	19.4						

2001 QR ₂₄₆	2001 10 17.24679	01 17 39.23	+08 13 57.4	17.6	704	2001 QJ ₂₄₇	2001 10 24.29756	01 30 18.98	+05 05 47.8	17.6	704
2001 QR ₂₄₆	2001 10 17.26281	01 17 38.41	+08 13 50.5	17.7	704	2001 QJ ₂₄₇	2001 10 24.31411	01 30 18.10	+05 05 44.4	18.0	704
2001 QR ₂₄₆	2001 10 17.27879	01 17 37.61	+08 13 44.2	17.7	704	2001 QJ ₂₄₇	2001 10 25.24232	01 29 31.55	+05 02 36.4	18.3	644
2001 QR ₂₄₆	2001 10 17.29477	01 17 36.78	+08 13 37.4	18.0	704	2001 QJ ₂₄₇	2001 10 25.26344	01 29 30.41	+05 02 32.2	18.1	644
2001 QR ₂₄₆	2001 10 17.31111	01 17 35.94	+08 13 30.7	17.7	704	2001 QJ ₂₄₇	2001 10 25.28469	01 29 29.28	+05 02 28.0	18.4	644
2001 QS ₂₄₆	2001 10 17.24616	00 54 17.22	+14 33 19.0	18.6	704	2001 QN ₂₄₇	2001 10 14.23925	02 00 38.34	+05 54 08.0	17.8 R	699
2001 QS ₂₄₆	2001 10 17.26170	00 54 16.18	+14 33 18.7	19.8	704	2001 QN ₂₄₇	2001 10 14.26740	02 00 36.97	+05 53 59.3		699
2001 QS ₂₄₆	2001 10 17.27730	00 54 15.29	+14 33 19.6	19.2	704	2001 QN ₂₄₇	2001 10 14.29560	02 00 35.55	+05 53 51.2		699
2001 QS ₂₄₆	2001 10 18.25047	00 53 16.88	+14 33 35.9	20.0	704	2001 QN ₂₄₇	2001 10 14.32385	02 00 34.14	+05 53 43.2		699
2001 QS ₂₄₆	2001 10 18.26637	00 53 15.95	+14 33 36.8	19.9	704	2001 QP ₂₄₇	2001 10 17.24929	01 46 32.20	+09 59 23.4	17.7	704
2001 QS ₂₄₆	2001 10 18.28229	00 53 15.00	+14 33 36.0	19.7	704	2001 QP ₂₄₇	2001 10 17.26531	01 46 31.24	+09 59 21.8	18.0	704
2001 QS ₂₄₆	2001 10 18.29818	00 53 14.07	+14 33 36.8	19.3	704	2001 QP ₂₄₇	2001 10 17.28129	01 46 30.25	+09 59 20.0	18.1	704
2001 QT ₂₄₆	2001 10 14.19286	01 21 45.08	+08 21 48.2	17.3 R	699	2001 QP ₂₄₇	2001 10 17.29727	01 46 29.29	+09 59 18.5	17.9	704
2001 QT ₂₄₆	2001 10 14.19760	01 21 44.80	+08 21 46.0		699	2001 QP ₂₄₇	2001 10 17.31361	01 46 28.31	+09 59 16.9	18.2	704
2001 QT ₂₄₆	2001 10 14.20231	01 21 44.55	+08 21 43.3		699	2001 QR ₂₄₇	2001 10 14.23848	01 58 59.31	+03 25 42.2	18.2 R	699
2001 QT ₂₄₆	2001 10 14.20699	01 21 44.32	+08 21 41.3		699	2001 QR ₂₄₇	2001 10 14.26663	01 58 57.96	+03 25 26.1		699
2001 QT ₂₄₆	2001 10 14.32523	01 21 37.91	+08 20 44.4	17.8 V	291	2001 QR ₂₄₇	2001 10 14.29481	01 58 56.62	+03 25 08.6		699
2001 QT ₂₄₆	2001 10 14.34613	01 21 36.82	+08 20 34.2	17.8 V	291	2001 QR ₂₄₇	2001 10 14.32306	01 58 55.25	+03 24 51.4		699
2001 QT ₂₄₆	2001 10 14.36674	01 21 35.66	+08 20 24.0	17.8 V	291	2001 QR ₂₄₇	2001 10 16.40391	01 57 20.73	+03 04 07.0	18.4	644
2001 QT ₂₄₆	2001 10 17.24679	01 19 07.01	+07 56 53.2	18.0	704	2001 QR ₂₄₇	2001 10 16.42498	01 57 19.69	+03 03 54.5	18.8	644
2001 QT ₂₄₆	2001 10 17.26281	01 19 06.11	+07 56 45.5	17.8	704	2001 QR ₂₄₇	2001 10 16.44623	01 57 18.65	+03 03 41.8	18.2	644
2001 QT ₂₄₆	2001 10 17.27879	01 19 05.24	+07 56 37.7	18.1	704	2001 QS ₂₄₇	2001 10 17.24895	01 41 35.36	+08 10 23.5	18.5	704
2001 QT ₂₄₆	2001 10 17.29477	01 19 04.37	+07 56 30.1	18.0	704	2001 QS ₂₄₇	2001 10 17.26497	01 41 34.37	+08 10 19.9	18.9	704
2001 QT ₂₄₆	2001 10 17.31111	01 19 03.48	+07 56 22.0	18.0	704	2001 QS ₂₄₇	2001 10 17.28095	01 41 33.41	+08 10 17.1	18.7	704
2001 QU ₂₄₆	2001 10 17.24713	01 19 54.62	+12 07 27.7	16.9	704	2001 QS ₂₄₇	2001 10 17.29693	01 41 32.41	+08 10 14.2	18.5	704
2001 QU ₂₄₆	2001 10 17.26315	01 19 53.80	+12 07 25.7	17.5	704	2001 QS ₂₄₇	2001 10 17.31327	01 41 31.39	+08 10 10.7	18.3	704
2001 QU ₂₄₆	2001 10 17.27913	01 19 52.79	+12 07 23.8	18.5	704	2001 QS ₂₄₇	2001 10 20.27090	01 38 38.31	+08 01 17.1	17.8	704
2001 QU ₂₄₆	2001 10 17.29511	01 19 52.01	+12 07 19.7	17.1	704	2001 QS ₂₄₇	2001 10 20.28734	01 38 37.30	+08 01 14.1	17.3	704
2001 QU ₂₄₆	2001 10 17.31145	01 19 51.15	+12 07 16.8	17.3	704	2001 QS ₂₄₇	2001 10 20.30376	01 38 36.28	+08 01 11.6	17.1	704
2001 QX ₂₄₆	2001 10 15.34693	01 22 36.24	-04 47 55.5	17.6	644	2001 QS ₂₄₇	2001 10 20.32020	01 38 35.29	+08 01 08.2	17.6	704
2001 QX ₂₄₆	2001 10 15.35749	01 22 35.71	-04 48 01.7	17.5	644	2001 QS ₂₄₇	2001 10 20.33664	01 38 34.28	+08 01 05.6	17.3	704
2001 QX ₂₄₆	2001 10 15.36798	01 22 35.19	-04 48 07.8	17.8	644	2001 QS ₂₄₇	2001 10 22.20621	01 36 46.33	+07 55 39.1	19.1	704
2001 QX ₂₄₆	2001 10 18.26963	01 20 15.56	-05 15 43.8	17.6	644	2001 QS ₂₄₇	2001 10 22.22265	01 36 45.30	+07 55 36.1	18.7	704
2001 QX ₂₄₆	2001 10 18.28994	01 20 14.55	-05 15 55.2	17.6	644	2001 QS ₂₄₇	2001 10 22.23909	01 36 44.34	+07 55 33.7	19.0	704
2001 QX ₂₄₆	2001 10 18.31460	01 20 13.31	-05 16 08.8	17.6	644	2001 QS ₂₄₇	2001 10 22.25558	01 36 43.32	+07 55 31.8	18.4	704
2001 QX ₂₄₆	2001 10 19.28164	01 19 26.94	-05 25 01.9	17.5 R	699	2001 QS ₂₄₇	2001 10 23.26402	01 35 45.50	+07 52 39.0	18.3	704
2001 QX ₂₄₆	2001 10 19.30501	01 19 25.79	-05 25 15.3		699	2001 QS ₂₄₇	2001 10 23.28042	01 35 44.52	+07 52 36.4	18.5	704
2001 QX ₂₄₆	2001 10 19.32845	01 19 24.62	-05 25 28.3		699	2001 QS ₂₄₇	2001 10 23.29682	01 35 43.53	+07 52 32.5	18.5	704
2001 QX ₂₄₆	2001 10 19.35190	01 19 23.43	-05 25 41.2		699	2001 QS ₂₄₇	2001 10 23.31324	01 35 42.55	+07 52 30.8	18.4	704
2001 QX ₂₄₆	2001 10 20.24640	01 18 40.81	-05 33 44.4	17.8	704	2001 QS ₂₄₇	2001 10 23.32966	01 35 41.57	+07 52 27.4	18.4	704
2001 QX ₂₄₆	2001 10 20.26276	01 18 40.00	-05 33 53.0	18.0	704	2001 QS ₂₄₇	2001 10 24.24845	01 34 49.86	+07 49 55.9	18.1	704
2001 QX ₂₄₆	2001 10 20.27910	01 18 39.19	-05 34 01.9	18.0	704	2001 QS ₂₄₇	2001 10 24.26498	01 34 48.89	+07 49 53.2	18.0	704
2001 QX ₂₄₆	2001 10 20.29567	01 18 38.36	-05 34 10.6	17.9	704	2001 QS ₂₄₇	2001 10 24.28153	01 34 47.89	+07 49 49.2	18.9	704
2001 QX ₂₄₆	2001 10 20.31214	01 18 37.56	-05 34 19.9	18.1	704	2001 QS ₂₄₇	2001 10 24.29806	01 34 46.90	+07 49 47.3	18.8	704
2001 QX ₂₄₆	2001 10 20.32061	01 18 37.38	-05 34 24.2	20.4	608	2001 QS ₂₄₇	2001 10 24.31461	01 34 45.95	+07 49 44.4	18.6	704
2001 QX ₂₄₆	2001 10 20.33144	01 18 36.89	-05 34 29.9	20.1	608	2001 QS ₂₄₇	2001 10 25.23550	01 33 54.62	+07 47 16.8	17.7	704
2001 QX ₂₄₆	2001 10 20.34242	01 18 36.33	-05 34 35.7	20.2	608	2001 QS ₂₄₇	2001 10 25.25225	01 33 53.64	+07 47 13.8	18.2	704
2001 QX ₂₄₆	2001 10 23.28906	01 16 17.17	-05 59 59.5	17.8	644	2001 QS ₂₄₇	2001 10 25.26912	01 33 52.64	+07 47 11.9	18.5	704
2001 QX ₂₄₆	2001 10 23.31028	01 16 16.14	-06 00 10.1	17.8	644	2001 QS ₂₄₇	2001 10 25.27771	01 33 52.30	+07 47 09.7	18.9	644
2001 QX ₂₄₆	2001 10 23.33136	01 16 15.11	-06 00 20.8	17.9	644	2001 QS ₂₄₇	2001 10 25.28582	01 33 51.72	+07 47 09.7	18.5	704
2001 QY ₂₄₆	2001 10 17.24589	01 09 19.92	+10 36 19.8	17.9	704	2001 QS ₂₄₇	2001 10 25.29909	01 33 51.06	+07 47 06.4	19.1	644
2001 QY ₂₄₆	2001 10 17.26190	01 09 18.89	+10 36 22.0	18.8	704	2001 QS ₂₄₇	2001 10 25.30244	01 33 50.72	+07 47 06.3	18.2	704
2001 QY ₂₄₆	2001 10 17.27788	01 09 17.82	+10 36 25.1	18.6	704	2001 QS ₂₄₇	2001 10 25.32358	01 33 49.61	+07 47 02.5	18.2	644
2001 QY ₂₄₆	2001 10 17.29386	01 09 16.79	+10 36 27.8	18.4	704	2001 QW ₂₄₇	2001 10 17.24736	01 26 41.17	+12 20 38.7	18.6	704
2001 QY ₂₄₆	2001 10 17.31020	01 09 15.69	+10 36 30.5	18.5	704	2001 QW ₂₄₇	2001 10 17.26338	01 26 40.14	+12 20 38.5	19.2	704
2001 QZ ₂₄₆	2001 10 14.19209	01 17 03.93	+08 27 06.2	17.5 R	699	2001 QW ₂₄₇	2001 10 17.27935	01 26 39.02	+12 20 38.1	19.3	704
2001 QZ ₂₄₆	2001 10 14.19681	01 17 03.61	+08 27 06.0		699	2001 QW ₂₄₇	2001 10 17.29533	01 26 37.95	+12 20 37.8	19.2	704
2001 QZ ₂₄₆	2001 10 14.20152	01 17 03.36	+08 27 06.0		699	2001 QW ₂₄₇	2001 10 17.31167	01 26 36.83	+12 20 37.4	19.4	704
2001 QZ ₂₄₆	2001 10 14.20621	01 17 03.07	+08 27 06.2		699	2001 QX ₂₄₇	2001 10 17.24838	01 34 18.72	+12 47 03.8	17.5	704
2001 QZ ₂₄₆	2001 10 14.32231	01 16 56.02	+08 27 02.9	18.0 V	291	2001 QX ₂₄₇	2001 10 17.26440	01 34 17.71	+12 47 02.3	17.6	704
2001 QZ ₂₄₆	2001 10 14.34321	01 16 54.80	+08 27 02.5	18.0 V	291	2001 QX ₂₄₇	2001 10 17.28038	01 34 16.70	+12 47 00.9	17.7	704
2001 QZ ₂₄₆	2001 10 14.36386	01 16 53.52	+08 27 01.9	17.9 V	291	2001 QX ₂₄₇	2001 10 17.29636	01 34 15.71	+12 46 59.6	17.4	704
2001 QZ ₂₄₆	2001 10 17.24668	01 14 09.60	+08 25 55.6	18.0	704	2001 QX ₂₄₇	2001 10 17.31270	01 34 14.67	+12 46 58.3	17.5	704
2001 QZ ₂₄₆	2001 10 17.26270	01 14 08.63	+08 25 55.2	18.6	704	2001 QX ₂₄₇	2001 10 19.32127	01 32 15.63	+12 43 58.1	16.9	644
2001 QZ ₂₄₆	2001 10 17.27867	01 14 07.69	+08 25 54.7	18.3	704	2001 QX ₂₄₇	2001 10 19.34374	01 32 14.25	+12 43 56.0	17.0	644
2001 QZ ₂₄₆	2001 10 17.29466	01 14 06.75	+08 25 54.5	18.3	704	2001 QX ₂₄₇	2001 10 19.36496	01 32 12.93	+12 43 54.0	17.1	644
2001 QZ ₂₄₆	2001 10 17.31100	01 14 05.80	+08 25 54.3	18.2	704	2001 QX ₂₄₇	2001 10 21.25319	01 30 22.34	+12 40 54.7	17.4	704
2001 QB ₂₄₇	2001 10 17.24589	01 07 25.14	+10 38 05.3	17.6	704	2001 QX ₂₄₇	2001 10 21.27658	01 30 20.90	+12 40 52.4	17.3	704
2001 QB ₂₄₇	2001 10 17.26190	01 07 23.96	+10 38 08.0	18.0	704	2001 QX _{247</}					

2001 QZ ₂₄₇	2001 10 17.31304	01 42 55.97	+10 01 07.9	18.4	704	2001 QR ₂₄₈	2001 10 17.26821	02 05 27.67	+13 58 49.9	18.8	704
2001 QA ₂₄₈	2001 10 17.24929	01 31 29.22	+16 12 43.8	18.3	704	2001 QR ₂₄₈	2001 10 17.28391	02 05 26.62	+13 58 51.5	18.8	704
2001 QA ₂₄₈	2001 10 17.26486	01 31 28.13	+16 12 45.1	18.3	704	2001 QR ₂₄₈	2001 10 17.29965	02 05 25.59	+13 58 52.9	19.1	704
2001 QA ₂₄₈	2001 10 17.28057	01 31 27.05	+16 12 46.0	18.4	704	2001 QR ₂₄₈	2001 10 17.31540	02 05 24.55	+13 58 54.5	18.9	704
2001 QA ₂₄₈	2001 10 17.29606	01 31 25.98	+16 12 47.2	18.7	704	2001 QS ₂₄₈	2001 10 17.25087	02 08 01.08	+11 03 19.8	18.0	704
2001 QA ₂₄₈	2001 10 17.31199	01 31 24.89	+16 12 47.8	18.6	704	2001 QS ₂₄₈	2001 10 17.26688	02 08 00.12	+11 03 19.7	18.5	704
2001 QA ₂₄₈	2001 10 20.80017	01 27 33.33	+16 15 57.4	17.8	152	2001 QS ₂₄₈	2001 10 17.28287	02 07 59.20	+11 03 19.7	18.4	704
2001 QA ₂₄₈	2001 10 20.83450	01 27 30.98	+16 15 58.8	17.7	152	2001 QS ₂₄₈	2001 10 17.29885	02 07 58.24	+11 03 19.2	18.1	704
2001 QA ₂₄₈	2001 10 20.86782	01 27 28.77	+16 16 00.9	17.9	152	2001 QS ₂₄₈	2001 10 17.31519	02 07 57.26	+11 03 19.4	18.4	704
2001 QA ₂₄₈	2001 10 21.77264	01 26 28.68	+16 16 39.5	17.6	152	2001 QT ₂₄₈	2001 10 14.21349	02 09 05.76	+14 15 52.1	18.2 R	699
2001 QA ₂₄₈	2001 10 21.82285	01 26 25.89	+16 16 42.2	17.5	152	2001 QT ₂₄₈	2001 10 14.24160	02 09 03.89	+14 15 56.8		699
2001 QC ₂₄₈	2001 10 13.25151	01 56 26.55	+13 20 56.4	18.9	704	2001 QT ₂₄₈	2001 10 14.26975	02 09 02.03	+14 16 01.5		699
2001 QC ₂₄₈	2001 10 13.26716	01 56 25.85	+13 20 55.1	19.3	704	2001 QT ₂₄₈	2001 10 14.29796	02 09 00.19	+14 16 06.6		699
2001 QC ₂₄₈	2001 10 13.28291	01 56 25.06	+13 20 53.2	18.9	704	2001 QT ₂₄₈	2001 10 17.25264	02 05 48.28	+14 23 35.3	18.0	704
2001 QC ₂₄₈	2001 10 13.29880	01 56 24.29	+13 20 52.5	19.5	704	2001 QT ₂₄₈	2001 10 17.26821	02 05 47.23	+14 23 37.6	18.4	704
2001 QC ₂₄₈	2001 10 13.31449	01 56 23.51	+13 20 50.1	19.1	704	2001 QT ₂₄₈	2001 10 17.28391	02 05 46.12	+14 23 39.4	18.2	704
2001 QC ₂₄₈	2001 10 15.41404	01 54 43.42	+13 17 17.1	19.0 V	691	2001 QT ₂₄₈	2001 10 17.29965	02 05 45.05	+14 23 42.1	18.2	704
2001 QC ₂₄₈	2001 10 15.43610	01 54 42.31	+13 17 14.7	19.0 V	691	2001 QT ₂₄₈	2001 10 17.31540	02 05 43.95	+14 23 43.8	18.5	704
2001 QC ₂₄₈	2001 10 15.45922	01 54 41.16	+13 17 12.1	19.2 V	691	2001 QU ₂₄₈	2001 10 16.41445	02 12 34.76	+03 51 51.5	18.0	644
2001 QC ₂₄₈	2001 10 17.24963	01 53 14.61	+13 13 56.0	18.4	704	2001 QU ₂₄₈	2001 10 16.43559	02 12 33.65	+03 51 41.2	17.9	644
2001 QC ₂₄₈	2001 10 17.26564	01 53 13.78	+13 13 54.2	19.2	704	2001 QU ₂₄₈	2001 10 16.45687	02 12 32.54	+03 51 30.9	17.9	644
2001 QC ₂₄₈	2001 10 17.28162	01 53 12.98	+13 13 52.1	19.1	704	2001 QU ₂₄₈	2001 10 18.23934	02 11 02.95	+03 37 11.4	18.4	704
2001 QC ₂₄₈	2001 10 17.29761	01 53 12.16	+13 13 51.1	18.4	704	2001 QU ₂₄₈	2001 10 18.25660	02 11 01.99	+03 37 03.3	18.4	704
2001 QC ₂₄₈	2001 10 17.31395	01 53 11.34	+13 13 49.0	18.9	704	2001 QU ₂₄₈	2001 10 18.27303	02 11 01.18	+03 36 54.7	18.5	704
2001 QD ₂₄₈	2001 10 14.24004	02 00 29.78	+08 19 18.3	18.3 R	699	2001 QU ₂₄₈	2001 10 18.28960	02 11 00.22	+03 36 47.3	18.2	704
2001 QD ₂₄₈	2001 10 14.26819	02 00 28.37	+08 19 04.2		699	2001 QU ₂₄₈	2001 10 18.30566	02 10 59.35	+03 36 39.1	18.7	704
2001 QD ₂₄₈	2001 10 14.29638	02 00 27.04	+08 18 51.4		699	2001 QV ₂₄₈	2001 10 14.24083	02 04 37.82	+10 05 35.2	18.0 R	699
2001 QD ₂₄₈	2001 10 14.32464	02 00 25.66	+08 18 36.2		699	2001 QV ₂₄₈	2001 10 14.26896	02 04 36.13	+10 05 34.2		699
2001 QD ₂₄₈	2001 10 17.25019	01 58 08.83	+07 53 49.3	18.7	704	2001 QV ₂₄₈	2001 10 14.29717	02 04 34.38	+10 05 32.8		699
2001 QD ₂₄₈	2001 10 17.26621	01 58 08.01	+07 53 40.7	19.4	704	2001 QV ₂₄₈	2001 10 14.32541	02 04 32.63	+10 05 30.7		699
2001 QD ₂₄₈	2001 10 17.28219	01 58 07.22	+07 53 33.5	19.0	704	2001 QV ₂₄₈	2001 10 17.25042	02 01 37.08	+10 02 13.4		704
2001 QD ₂₄₈	2001 10 17.29818	01 58 06.43	+07 53 24.8	18.9	704	2001 QV ₂₄₈	2001 10 17.26644	02 01 36.07	+10 02 12.3	18.7	704
2001 QD ₂₄₈	2001 10 17.31452	01 58 05.58	+07 53 16.3	18.8	704	2001 QV ₂₄₈	2001 10 17.28242	02 01 35.02	+10 02 11.4	18.5	704
2001 QE ₂₄₈	2001 10 14.23925	02 02 45.10	+06 59 46.0	17.5 R	699	2001 QV ₂₄₈	2001 10 17.29840	02 01 34.04	+10 02 10.1	18.5	704
2001 QE ₂₄₈	2001 10 14.26740	02 02 43.64	+06 59 35.9		699	2001 QV ₂₄₈	2001 10 17.31475	02 01 32.98	+10 02 08.9	18.4	704
2001 QE ₂₄₈	2001 10 14.29560	02 02 42.32	+06 59 25.8		699	2001 QW ₂₄₈	2001 10 14.21505	02 27 47.55	+13 39 32.8	18.0 R	699
2001 QE ₂₄₈	2001 10 14.32385	02 02 40.91	+06 59 15.6		699	2001 QW ₂₄₈	2001 10 14.24317	02 27 46.38	+13 39 26.7		699
2001 QE ₂₄₈	2001 10 17.24985	01 52 30.90	+10 21 57.8	17.6	704	2001 QW ₂₄₈	2001 10 14.27131	02 27 45.19	+13 39 19.9		699
2001 QG ₂₄₈	2001 10 17.26587	01 52 29.80	+10 21 57.0	18.4	704	2001 QW ₂₄₈	2001 10 14.29952	02 27 44.00	+13 39 13.3		699
2001 QG ₂₄₈	2001 10 17.28185	01 52 28.72	+10 21 56.1	18.6	704	2001 QW ₂₄₈	2001 10 16.32950	02 26 19.83	+13 31 25.9	19.4 V	291
2001 QG ₂₄₈	2001 10 17.29783	01 52 27.64	+10 21 55.2	17.6	704	2001 QW ₂₄₈	2001 10 16.35030	02 26 18.92	+13 31 21.2	19.0 V	291
2001 QG ₂₄₈	2001 10 17.31418	01 52 26.52	+10 21 54.3	17.7	704	2001 QW ₂₄₈	2001 10 16.37151	02 26 18.00	+13 31 16.0	18.7 V	291
2001 QH ₂₄₈	2001 10 16.40855	02 00 38.22	+02 43 41.1	18.2	644	2001 QW ₂₄₈	2001 10 17.25449	02 25 40.65	+13 27 48.4	18.6	704
2001 QH ₂₄₈	2001 10 16.42970	02 00 37.32	+02 43 30.1	18.1	644	2001 QW ₂₄₈	2001 10 17.27006	02 25 39.93	+13 27 43.7	19.3	704
2001 QH ₂₄₈	2001 10 16.45096	02 00 36.41	+02 43 19.2	18.1	644	2001 QW ₂₄₈	2001 10 17.28576	02 25 39.25	+13 27 40.0	18.7	704
2001 QK ₂₄₈	2001 10 14.22989	02 08 47.91	+03 00 24.0	18.5 R	699	2001 QW ₂₄₈	2001 10 17.30150	02 25 38.56	+13 27 36.3	19.1	704
2001 QK ₂₄₈	2001 10 14.25803	02 08 46.77	+03 00 05.8		699	2001 QW ₂₄₈	2001 10 17.31784	02 25 37.80	+13 27 32.3	18.9	704
2001 QK ₂₄₈	2001 10 14.28620	02 08 45.49	+02 59 46.7		699	2001 QY ₂₄₈	2001 10 13.25587	02 30 15.75	+11 48 17.8	19.2	704
2001 QK ₂₄₈	2001 10 14.31443	02 08 44.20	+02 59 27.8		699	2001 QY ₂₄₈	2001 10 13.27151	02 30 15.03	+11 48 15.4	19.2	704
2001 QK ₂₄₈	2001 10 16.40971	02 07 14.48	+02 36 03.5	18.7	644	2001 QY ₂₄₈	2001 10 13.28728	02 30 14.25	+11 48 15.0	18.9	704
2001 QK ₂₄₈	2001 10 16.43084	02 07 13.52	+02 35 49.4	18.5	644	2001 QY ₂₄₈	2001 10 13.30317	02 30 13.49	+11 48 13.5	18.9	704
2001 QK ₂₄₈	2001 10 16.45213	02 07 12.56	+02 35 35.4	18.6	644	2001 QY ₂₄₈	2001 10 13.31889	02 30 12.70	+11 48 12.7	18.7	704
2001 QL ₂₄₈	2001 10 17.25230	02 07 58.62	+17 15 24.7	19.0	704	2001 QY ₂₄₈	2001 10 14.22053	02 29 30.76	+11 46 53.3	18.5 R	699
2001 QL ₂₄₈	2001 10 17.26786	02 07 57.60	+17 15 26.2	19.1	704	2001 QY ₂₄₈	2001 10 14.24865	02 29 29.42	+11 46 50.7		699
2001 QL ₂₄₈	2001 10 17.28356	02 07 56.48	+17 15 27.7	18.8	704	2001 QY ₂₄₈	2001 10 14.27680	02 29 28.00	+11 46 49.6		699
2001 QL ₂₄₈	2001 10 17.29931	02 07 55.42	+17 15 29.5	19.5	704	2001 QY ₂₄₈	2001 10 14.30501	02 29 26.54	+11 46 46.8		699
2001 QL ₂₄₈	2001 10 17.31505	02 07 54.34	+17 15 31.5	19.1	704	2001 QY ₂₄₈	2001 10 17.25277	02 27 01.24	+11 42 11.8	18.6	704
2001 QL ₂₄₈	2001 10 24.23778	02 00 16.36	+17 23 54.1	18.8 V	333	2001 QY ₂₄₈	2001 10 17.26879	02 27 00.38	+11 42 10.1	18.9	704
2001 QL ₂₄₈	2001 10 24.25962	02 00 14.81	+17 23 54.5	19.0 V	333	2001 QY ₂₄₈	2001 10 17.28477	02 26 59.51	+11 42 08.7	18.7	704
2001 QL ₂₄₈	2001 10 24.28144	02 00 13.26	+17 23 56.6	18.6 V	333	2001 QY ₂₄₈	2001 10 17.30076	02 26 58.66	+11 42 06.8	18.4	704
2001 QM ₂₄₈	2001 10 14.22130	02 13 14.34	+12 08 07.4	17.7 R	699	2001 QY ₂₄₈	2001 10 17.31711	02 26 57.80	+11 42 05.6	18.5	704
2001 QM ₂₄₈	2001 10 14.24943	02 13 12.65	+12 08 03.0		699	2001 QC ₂₄₉	2001 10 14.21663	02 46 50.98	+15 01 31.1	18.1 R	699
2001 QM ₂₄₈	2001 10 14.27758	02 13 10.97	+12 07 59.5		699	2001 QC ₂₄₉	2001 10 14.24473	02 46 49.52	+15 01 35.8		699
2001 QM ₂₄₈	2001 10 14.30579	02 13 09.30	+12 07 55.8		699	2001 QC ₂₄₉	2001 10 14.27289	02 46 48.06	+15 01 39.8		699
2001 QM ₂₄₈	2001 10 17.25165	02 10 17.53	+12 00 47.8	17.9	704	2001 QC ₂₄₉	2001 10 14.30109	02 46 46.63	+15 01 44.0		699
2001 QM ₂₄₈	2001 10 17.26767	02 10 16.52	+12 00 45.8	18.1	704	2001 QC ₂₄₉	2001 10 17.31993	02 44 11.69	+15 08 39.6	18.4	704
2001 QM ₂₄₈	2001 10 17.28366	02 10 15.52	+12 00 43.5	18.0	704	2001 QC ₂₄₉	2001 10 17.33622	02 44 10.76	+15 08 41.5	18.8	704
2001 QM ₂₄₈	2001 10 17.29964	02 10 14.51	+12 00 41.3	18.2	704	2001 QC ₂₄₉	2001 10 17.35158	02 44 09.92	+15 08 43.4	19.2	704
2001 QM ₂₄₈	2001 10 17.31598	02 10 13.48	+12 00 38.6	17.9	704	2001 QC ₂₄₉	2001 10 17.36714	02 44 08.98	+15 08 45.7		

2001 QF ₂₄₉	2001 10 17.36803	02 42 30.97	+11 47 06.5	18.4	704	2001 QF ₂₅₀	2001 10 23.10841	22 30 47.66	-11 16 16.4	18.1	704
2001 QF ₂₄₉	2001 10 17.38395	02 42 30.28	+11 47 03.6	18.5	704	2001 QF ₂₅₀	2001 10 23.12503	22 30 47.35	-11 16 05.0	18.0	704
2001 QG ₂₄₉	2001 10 15.40965	00 30 14.61	+07 37 13.0	19.1	608	2001 QF ₂₅₀	2001 10 23.14260	22 30 46.98	-11 15 52.9	18.3	704
2001 QG ₂₄₉	2001 10 15.41982	00 30 14.00	+07 37 12.3	18.9	608	2001 QF ₂₅₀	2001 10 23.15921	22 30 46.63	-11 15 41.4	18.7	704
2001 QG ₂₄₉	2001 10 15.43041	00 30 13.39	+07 37 11.5	18.9	608	2001 QF ₂₅₀	2001 10 24.07662	22 30 31.32	-11 05 07.7	18.0	704
2001 QG ₂₄₉	2001 10 17.24214	00 28 36.90	+07 35 03.1	18.6	704	2001 QF ₂₅₀	2001 10 24.09330	22 30 30.97	-11 04 55.9	18.2	704
2001 QG ₂₄₉	2001 10 17.25830	00 28 36.00	+07 35 01.6	19.2	704	2001 QF ₂₅₀	2001 10 24.10989	22 30 30.68	-11 04 43.9	18.0	704
2001 QG ₂₄₉	2001 10 17.27427	00 28 35.08	+07 35 00.7	19.2	704	2001 QF ₂₅₀	2001 10 24.12694	22 30 30.38	-11 04 32.5	18.0	704
2001 QG ₂₄₉	2001 10 17.29025	00 28 34.21	+07 34 59.5	19.0	704	2001 QF ₂₅₀	2001 10 24.14353	22 30 30.09	-11 04 21.4	18.0	704
2001 QG ₂₄₉	2001 10 17.30658	00 28 33.28	+07 34 58.5	19.0	704	2001 QG ₂₅₀	2001 10 15.12396	23 00 54.88	-19 47 57.6	18.5	644
2001 QG ₂₄₉	2001 10 18.22117	00 27 46.61	+07 33 56.7	18.0	644	2001 QG ₂₅₀	2001 10 15.13443	23 00 54.59	-19 47 56.9	18.1	644
2001 QG ₂₄₉	2001 10 18.24244	00 27 45.43	+07 33 55.3	18.1	644	2001 QG ₂₅₀	2001 10 15.14483	23 00 54.33	-19 47 56.1	18.2	644
2001 QG ₂₄₉	2001 10 18.26364	00 27 44.30	+07 33 53.8	18.2	644	2001 QG ₂₅₀	2001 10 20.16050	22 59 09.61	-19 38 52.2	18.3	704
2001 QG ₂₄₉	2001 10 20.18647	00 26 09.84	+07 31 52.1	18.8 V	691	2001 QG ₂₅₀	2001 10 20.17662	22 59 09.29	-19 38 49.6	18.5	704
2001 QG ₂₄₉	2001 10 20.22182	00 26 08.03	+07 31 50.0	18.8 V	691	2001 QG ₂₅₀	2001 10 20.19342	22 59 08.97	-19 38 47.5	19.0	704
2001 QG ₂₄₉	2001 10 20.24463	00 26 06.86	+07 31 48.7	18.8 V	691	2001 QG ₂₅₀	2001 10 20.21003	22 59 08.62	-19 38 46.0	18.8	704
2001 QG ₂₄₉	2001 10 21.17015	00 25 23.83	+07 30 54.9	18.9	704	2001 QG ₂₅₀	2001 10 20.22649	22 59 08.35	-19 38 43.5	18.8	704
2001 QG ₂₄₉	2001 10 21.18652	00 25 23.00	+07 30 53.5	19.3	704	2001 QJ ₂₅₀	2001 10 16.09758	22 57 31.60	-17 35 42.9	20.3	644
2001 QG ₂₄₉	2001 10 21.20288	00 25 22.21	+07 30 52.7	19.1	704	2001 QJ ₂₅₀	2001 10 16.11867	22 57 31.14	-17 35 36.9	20.2	644
2001 QG ₂₄₉	2001 10 21.21927	00 25 21.35	+07 30 51.8	19.2	704	2001 QJ ₂₅₀	2001 10 16.14105	22 57 30.61	-17 35 30.3	19.9	644
2001 QG ₂₄₉	2001 10 21.23565	00 25 20.56	+07 30 50.7	19.2	704	2001 QJ ₂₅₀	2001 10 16.09992	23 01 20.94	-17 41 56.0	19.8	644
2001 QH ₂₄₉	2001 10 17.24713	01 20 28.54	+11 29 13.3	18.7	704	2001 QL ₂₅₀	2001 10 16.12105	23 01 20.54	-17 41 49.2	19.4	644
2001 QH ₂₄₉	2001 10 17.26315	01 20 27.71	+11 29 08.5	19.2	704	2001 QL ₂₅₀	2001 10 16.14339	23 01 20.09	-17 41 41.7	19.1	644
2001 QH ₂₄₉	2001 10 17.27913	01 20 26.82	+11 29 04.6	19.0	704	2001 QM ₂₅₀	2001 10 15.12742	23 06 45.57	-20 55 30.0	19.5	644
2001 QH ₂₄₉	2001 10 17.29511	01 20 25.98	+11 28 59.7	18.9	704	2001 QM ₂₅₀	2001 10 15.13788	23 06 45.48	-20 55 27.5	19.6	644
2001 QH ₂₄₉	2001 10 17.31145	01 20 25.08	+11 28 55.2	19.1	704	2001 QM ₂₅₀	2001 10 15.14841	23 06 45.38	-20 55 25.1	19.6	644
2001 QL ₂₄₉	2001 10 17.24997	01 51 58.92	+08 59 46.3	18.9	704	2001 QN ₂₅₀	2001 10 24.09726	23 05 26.40	-14 01 44.7	20.0	644
2001 QL ₂₄₉	2001 10 17.26599	01 51 57.99	+08 59 43.9	19.3	704	2001 QN ₂₅₀	2001 10 24.11873	23 05 26.68	-14 01 33.1	19.5	644
2001 QL ₂₄₉	2001 10 17.28196	01 51 57.03	+08 59 42.8	19.5	704	2001 QN ₂₅₀	2001 10 24.14162	23 05 26.98	-14 01 20.9	19.5	644
2001 QL ₂₄₉	2001 10 17.29795	01 51 56.08	+08 59 40.4	19.4	704	2001 QO ₂₅₀	2001 10 16.09758	22 56 34.76	-15 17 27.8	19.1	644
2001 QL ₂₄₉	2001 10 17.31429	01 51 55.17	+08 59 38.9	19.4	704	2001 QO ₂₅₀	2001 10 16.11867	22 56 34.25	-15 17 22.3	18.7	644
2001 QM ₂₄₉	2001 10 18.31992	03 15 14.31	+27 18 29.9	17.3	704	2001 QO ₂₅₀	2001 10 16.14105	22 56 33.73	-15 17 16.3	18.7	644
2001 QM ₂₄₉	2001 10 18.33574	03 15 13.78	+27 18 32.5	17.6	704	2001 QP ₂₅₀	2001 10 23.08744	23 04 56.88	-20 35 59.1	20.6	644
2001 QM ₂₄₉	2001 10 18.35145	03 15 13.24	+27 18 35.6	17.7	704	2001 QP ₂₅₀	2001 10 23.10787	23 04 56.77	-20 35 56.0	19.8	644
2001 QM ₂₄₉	2001 10 18.36793	03 15 12.72	+27 18 38.1	18.2	704	2001 QP ₂₅₀	2001 10 23.13055	23 04 56.59	-20 35 52.5	19.7	644
2001 QM ₂₄₉	2001 10 18.38438	03 15 12.13	+27 18 41.0	17.7	704	2001 QS ₂₅₀	2001 10 15.12742	23 05 11.44	-18 34 16.0	19.2	644
2001 QN ₂₄₉	1996 04 20.26130	13 40 55.16	-07 52 17.2	20.1 V	691	2001 QS ₂₅₀	2001 10 15.13788	23 05 11.08	-18 34 12.5	19.2	644
2001 QN ₂₄₉	1996 04 20.28754	13 40 53.55	-07 52 11.2		691	2001 QS ₂₅₀	2001 10 15.14841	23 05 10.75	-18 34 09.4	19.1	644
2001 QN ₂₄₉	1999 02 11.19426	09 29 46.66	+24 14 05.4	19.3	704	2001 QT ₂₅₀	2001 10 24.09147	22 56 46.00	-16 10 37.6	19.5	644
2001 QN ₂₄₉	1999 02 11.19473	09 29 46.69	+24 14 06.7	19.2	704	2001 QT ₂₅₀	2001 10 24.11296	22 56 45.75	-16 10 25.2	19.7	644
2001 QN ₂₄₉	1999 02 11.20467	09 29 46.03	+24 14 09.1	19.3	704	2001 QT ₂₅₀	2001 10 24.13569	22 56 45.51	-16 10 12.1	20.0	644
2001 QN ₂₄₉	1999 02 11.20514	09 29 46.03	+24 14 06.9	19.2	704	2001 QV ₂₅₀	2001 10 20.16153	23 08 58.57	-19 03 30.3	19.1	704
2001 QN ₂₄₉	1999 02 11.20550	09 29 46.01	+24 14 09.8		704	2001 QV ₂₅₀	2001 10 20.17766	23 08 58.41	-19 03 25.2	19.1	704
2001 QN ₂₄₉	1999 02 11.21507	09 29 45.18	+24 14 12.5	19.4	704	2001 QV ₂₅₀	2001 10 20.19445	23 08 58.28	-19 03 21.3	19.1	704
2001 QN ₂₄₉	1999 02 11.21555	09 29 45.21	+24 14 11.6	19.3	704	2001 QV ₂₅₀	2001 10 23.08621	23 08 47.40	-18 49 29.9	19.5	644
2001 QN ₂₄₉	1999 02 11.21591	09 29 45.18	+24 14 10.2		704	2001 QV ₂₅₀	2001 10 23.10673	23 08 47.32	-18 49 24.3	19.0	644
2001 QN ₂₄₉	1999 02 11.22547	09 29 44.68	+24 14 12.6	19.1	704	2001 QV ₂₅₀	2001 10 23.12937	23 08 47.23	-18 49 17.4	19.1	644
2001 QN ₂₄₉	1999 02 11.22594	09 29 44.55	+24 14 14.0	18.8	704	2001 QW ₂₅₀	2001 10 15.12980	23 11 28.05	-20 36 32.4	18.9	644
2001 QN ₂₄₉	1999 02 11.22642	09 29 44.52	+24 14 12.6		704	2001 QW ₂₅₀	2001 10 15.14021	23 11 27.77	-20 36 32.4	19.0	644
2001 QN ₂₄₉	1999 02 11.23594	09 29 43.73	+24 14 16.0	19.1	704	2001 QW ₂₅₀	2001 10 15.15075	23 11 27.54	-20 36 32.6	19.1	644
2001 QN ₂₄₉	1999 02 11.23630	09 29 43.85	+24 14 16.4	18.8	704	2001 QU ₂₅₅	2001 10 19.09714	22 20 45.88	-05 06 54.9	19.9	644
2001 QN ₂₄₉	2001 10 14.24004	02 03 39.73	+09 15 57.4	17.8 R	699	2001 QU ₂₅₅	2001 10 19.11838	22 20 45.77	-05 07 00.0	19.8	644
2001 QN ₂₄₉	2001 10 14.26819	02 03 38.03	+09 15 54.8		699	2001 QU ₂₅₅	2001 10 19.13947	22 20 45.63	-05 07 05.2	20.0	644
2001 QN ₂₄₉	2001 10 14.29638	02 03 36.38	+09 15 51.6		699	2001 QU ₂₅₅	2001 10 21.08136	22 20 38.49	-05 14 35.9	19.4	704
2001 QN ₂₄₉	2001 10 14.32464	02 03 34.66	+09 15 48.5		699	2001 QU ₂₅₅	2001 10 21.09792	22 20 38.47	-05 14 39.5	19.6	704
2001 QN ₂₄₉	2001 10 17.25031	02 00 43.13	+09 10 29.4	18.1	704	2001 QU ₂₅₅	2001 10 21.11462	22 20 38.37	-05 14 43.4	19.8	704
2001 QN ₂₄₉	2001 10 17.26633	02 00 42.14	+09 10 27.2	18.5	704	2001 QU ₂₅₅	2001 10 21.13131	22 20 38.28	-05 14 46.4	20.1	704
2001 QN ₂₄₉	2001 10 17.28231	02 00 41.12	+09 10 25.5	18.3	704	2001 QU ₂₅₅	2001 10 21.14778	22 20 38.23	-05 14 52.4	19.9	704
2001 QN ₂₄₉	2001 10 17.29829	02 00 40.11	+09 10 23.8	18.2	704	2001 QA ₂₅₆	2001 10 17.16725	23 41 00.77	-06 53 31.8	19.6	644
2001 QN ₂₄₉	2001 10 17.31463	02 00 39.07	+09 10 22.0	18.3	704	2001 QA ₂₅₆	2001 10 17.18817	23 40 59.88	-06 53 32.6	19.5	644
2001 QO ₂₄₉	2001 10 13.29982	02 04 38.55	+16 23 46.8	18.4 R	699	2001 QA ₂₅₆	2001 10 17.20914	23 40 58.99	-06 53 33.3	19.5	644
2001 QO ₂₄₉	2001 10 13.32413	02 04 36.94	+16 23 49.2		699	2001 QA ₂₅₆	2001 10 20.17632	23 39 04.18	-06 54 46.8	18.3	704
2001 QO ₂₄₉	2001 10 13.34844	02 04 35.34	+16 23 52.4		699	2001 QA ₂₅₆	2001 10 20.19293	23 39 03.54	-06 54 46.7	18.6	704
2001 QO ₂₄₉	2001 10 13.37887	02 04 33.41	+16 23 55.3		699	2001 QA ₂₅₆	2001 10 20.21259	23 39 02.80	-06 54 47.2	19.1	704
2001 QO ₂₄₉	2001 10 17.25207	02 00 27.98	+16 29 40.4	18.5	704	2001 QA ₂₅₆	2001 10 20.22924	23 39 02.13	-06 54 47.6	18.9	704
2001 QO ₂₄₉	2001 10 17.26763	02 00 26.90	+16 29 41.4	19.4	704	2001 QA ₂₅₆	2001 10 20.24843	23 39 01.48	-06 54 47.4	18.9	704
2001 QO ₂₄₉	2001 10 17.28333	02 00 25.79	+16 29 42.6	19.3	704	2001 QA ₂₅₆	2001 10 23.17357	23 37 20.71	-06 54 37.2	19.0	704
2001 QO ₂₄₉	2001 10 17.29908	02 00 24.72	+16 29 44.0	19.5	704	2001 QA ₂₅₆	2001 10 23.19002	23 37 20.12	-06 54 36.8	19.4	704
2001 QO ₂₄₉	2001 10 17.31482	02									

2001 QS ₂₅₆	2001 10 19.24856	00 00 44.82	-06 11 07.0		699	2001 QW ₂₅₇	2001 10 14.60820	01 11 01.67	-04 22 04.6	18.9	608
2001 QS ₂₅₆	2001 10 19.27193	00 00 43.92	-06 11 11.6		699	2001 QW ₂₅₇	2001 10 16.29692	01 09 49.78	-04 32 40.6	18.3	644
2001 QS ₂₅₆	2001 10 23.18836	23 58 27.24	-06 23 21.9	18.9 R	699	2001 QW ₂₅₇	2001 10 16.31811	01 09 48.84	-04 32 48.3	18.7	644
2001 QS ₂₅₆	2001 10 23.21193	23 58 26.51	-06 23 23.1		699	2001 QW ₂₅₇	2001 10 16.33951	01 09 47.90	-04 32 56.2	18.3	644
2001 QS ₂₅₆	2001 10 23.23534	23 58 25.63	-06 23 28.8		699	2001 QW ₂₅₇	2001 10 17.23697	01 09 09.90	-04 38 24.0	17.5	704
2001 QS ₂₅₆	2001 10 23.25878	23 58 24.81	-06 23 31.9		699	2001 QW ₂₅₇	2001 10 17.25305	01 09 09.20	-04 38 29.9	17.8	704
2001 QS ₂₅₆	2001 10 24.16988	23 57 55.62	-06 25 59.4	19.0	644	2001 QW ₂₅₇	2001 10 17.26906	01 09 08.50	-04 38 35.7	18.0	704
2001 QS ₂₅₆	2001 10 24.19108	23 57 54.94	-06 26 02.6	18.7	644	2001 QW ₂₅₇	2001 10 17.28505	01 09 07.81	-04 38 41.4	18.2	704
2001 QS ₂₅₆	2001 10 24.21333	23 57 54.18	-06 26 06.3	18.8	644	2001 QW ₂₅₇	2001 10 17.30102	01 09 07.09	-04 38 47.2	17.9	704
2001 QV ₂₅₆	2001 10 17.23012	00 15 40.19	-01 40 53.6	17.9	644	2001 QW ₂₅₇	2001 10 19.29644	01 07 43.39	-04 50 28.2	17.6 R	699
2001 QV ₂₅₆	2001 10 17.25194	00 15 39.17	-01 40 54.1	17.8	644	2001 QW ₂₅₇	2001 10 19.31985	01 07 42.40	-04 50 36.0		699
2001 QV ₂₅₆	2001 10 17.27226	00 15 38.22	-01 40 54.5	18.0	644	2001 QW ₂₅₇	2001 10 19.34330	01 07 41.36	-04 50 44.2		699
2001 QV ₂₅₆	2001 10 19.18607	00 14 13.12	-01 41 30.8	18.1 R	699	2001 QW ₂₅₇	2001 10 19.36678	01 07 40.40	-04 50 52.5		699
2001 QV ₂₅₆	2001 10 19.20960	00 14 12.20	-01 41 28.5		699	2001 QW ₂₅₇	2001 10 20.24513	01 07 04.23	-04 55 49.2	18.1	704
2001 QV ₂₅₆	2001 10 19.23303	00 14 11.13	-01 41 27.4		699	2001 QW ₂₅₇	2001 10 20.26147	01 07 03.54	-04 55 54.3	18.0	704
2001 QV ₂₅₆	2001 10 19.25635	00 14 10.10	-01 41 29.8		699	2001 QW ₂₅₇	2001 10 20.27783	01 07 02.83	-04 56 00.1	17.8	704
2001 QV ₂₅₆	2001 10 20.18335	00 13 30.27	-01 41 37.7	17.1	704	2001 QW ₂₅₇	2001 10 20.29441	01 07 02.12	-04 56 05.2	17.9	704
2001 QV ₂₅₆	2001 10 20.20027	00 13 29.49	-01 41 37.6	17.6	704	2001 QW ₂₅₇	2001 10 20.31089	01 07 01.42	-04 56 10.4	18.1	704
2001 QV ₂₅₆	2001 10 20.21964	00 13 28.66	-01 41 37.5	17.6	704	2001 QW ₂₅₇	2001 10 24.28880	01 04 22.11	-05 16 51.7	18.0	644
2001 QV ₂₅₆	2001 10 20.23656	00 13 27.93	-01 41 37.7	17.5	704	2001 QW ₂₅₇	2001 10 24.31016	01 04 21.24	-05 16 57.8	18.3	644
2001 QV ₂₅₆	2001 10 20.25549	00 13 27.09	-01 41 37.3	17.5	704	2001 QW ₂₅₇	2001 10 24.33155	01 04 20.38	-05 17 04.3	18.3	644
2001 QV ₂₅₆	2001 10 23.18060	00 11 26.83	-01 41 25.8	18.8	704	2001 QY ₂₅₇	2001 10 14.58704	01 11 15.97	-04 30 23.1	17.7	608
2001 QV ₂₅₆	2001 10 23.19718	00 11 26.17	-01 41 26.0	18.5	704	2001 QY ₂₅₇	2001 10 14.59746	01 11 15.50	-04 30 30.1	17.9	608
2001 QV ₂₅₆	2001 10 23.21405	00 11 25.49	-01 41 26.2	18.8	704	2001 QY ₂₅₇	2001 10 14.60820	01 11 15.03	-04 30 36.8	18.1	608
2001 QV ₂₅₆	2001 10 23.23059	00 11 24.77	-01 41 25.7	18.6	704	2001 QY ₂₅₇	2001 10 16.29576	01 10 01.75	-04 48 26.2	17.4	644
2001 QV ₂₅₆	2001 10 23.24709	00 11 24.10	-01 41 25.7	18.8	704	2001 QY ₂₅₇	2001 10 16.31683	01 10 00.79	-04 48 39.4	17.7	644
2001 QV ₂₅₆	2001 10 24.16369	00 10 48.48	-01 41 09.6	18.3	704	2001 QY ₂₅₇	2001 10 16.33834	01 09 59.81	-04 48 52.7	17.7	644
2001 QV ₂₅₆	2001 10 24.18022	00 10 47.81	-01 41 10.0	18.5	704	2001 QY ₂₅₇	2001 10 19.29644	01 07 52.81	-05 18 42.7	16.8 R	699
2001 QV ₂₅₆	2001 10 24.19679	00 10 47.09	-01 41 10.2	19.4	704	2001 QY ₂₅₇	2001 10 19.31985	01 07 51.72	-05 18 56.6		699
2001 QV ₂₅₆	2001 10 24.21334	00 10 46.48	-01 41 09.2	18.6	704	2001 QY ₂₅₇	2001 10 19.34330	01 07 50.81	-05 19 10.4		699
2001 QV ₂₅₆	2001 10 24.22991	00 10 45.82	-01 41 08.4	18.9	704	2001 QY ₂₅₇	2001 10 19.36678	01 07 49.70	-05 19 23.8		699
2001 QW ₂₅₆	2001 10 16.22890	00 27 20.07	-07 02 12.7	18.9	644	2001 QY ₂₅₇	2001 10 20.24513	01 07 12.97	-05 27 52.6	17.4	704
2001 QW ₂₅₆	2001 10 16.25268	00 27 19.00	-07 02 20.9	19.0	644	2001 QY ₂₅₇	2001 10 20.26147	01 07 12.23	-05 28 01.5	17.9	704
2001 QW ₂₅₆	2001 10 16.27348	00 27 18.08	-07 02 27.9	19.2	644	2001 QY ₂₅₇	2001 10 20.27783	01 07 11.49	-05 28 11.1	17.6	704
2001 QY ₂₅₆	1996 10 18.40142	01 00 24.33	+07 17 19.8	19.6 V	566	2001 QY ₂₅₇	2001 10 20.29441	01 07 10.80	-05 28 22.0	17.3	704
2001 QY ₂₅₆	1996 10 18.41243	01 00 23.66	+07 17 19.5	19.0 V	566	2001 QY ₂₅₇	2001 10 20.31089	01 07 10.07	-05 28 30.0	17.3	704
2001 QY ₂₅₆	1996 10 18.42153	01 00 23.09	+07 17 19.1	19.1 V	566	2001 QY ₂₅₇	2001 10 23.28195	01 05 08.72	-05 55 47.7	17.0	644
2001 QY ₂₅₆	1999 04 09.31416	13 04 48.10	-06 58 45.2	19.8 V	691	2001 QY ₂₅₇	2001 10 23.30334	01 05 07.82	-05 55 59.0	17.1	644
2001 QY ₂₅₆	1999 04 09.32172	13 04 47.68	-06 58 44.2	19.8 V	691	2001 QY ₂₅₇	2001 10 23.32430	01 05 06.94	-05 56 10.1	16.9	644
2001 QY ₂₅₆	1999 04 09.32955	13 04 47.26	-06 58 43.4	19.8 V	691	2001 QY ₂₅₇	2001 10 24.28880	01 04 28.97	-06 04 33.0	17.8	644
2001 QD ₂₅₇	2001 10 17.23243	00 18 17.76	-03 04 37.2	18.4	644	2001 QY ₂₅₇	2001 10 24.31016	01 04 28.08	-06 04 43.9	17.9	644
2001 QD ₂₅₇	2001 10 17.25432	00 18 16.53	-03 04 38.2	18.5	644	2001 QY ₂₅₇	2001 10 24.33155	01 04 27.20	-06 04 55.0	17.5	644
2001 QD ₂₅₇	2001 10 17.27457	00 18 15.42	-03 04 38.9	18.5	644	2001 QY ₂₅₇	2001 10 26.22363	01 03 14.95	-06 20 37.3	17.1	644
2001 QD ₂₅₇	2001 10 19.18607	00 16 36.37	-03 05 46.0	18.0 R	699	2001 QY ₂₅₇	2001 10 26.24392	01 03 14.17	-06 20 47.1	17.3	644
2001 QD ₂₅₇	2001 10 19.20960	00 16 35.15	-03 05 46.3		699	2001 QY ₂₅₇	2001 10 26.26543	01 03 13.32	-06 20 57.4	17.3	644
2001 QD ₂₅₇	2001 10 19.23303	00 16 33.89	-03 05 47.2		699	2001 QZ ₂₅₇	2001 10 14.58758	01 07 46.98	-03 09 32.2	19.5	608
2001 QD ₂₅₇	2001 10 19.25635	00 16 32.67	-03 05 47.8		699	2001 QZ ₂₅₇	2001 10 14.59793	01 07 46.48	-03 09 36.9	19.6	608
2001 QD ₂₅₇	2001 10 20.18311	00 15 46.46	-03 06 07.0	18.4	704	2001 QZ ₂₅₇	2001 10 14.60873	01 07 45.99	-03 09 42.0	19.6	608
2001 QD ₂₅₇	2001 10 20.20003	00 15 45.61	-03 06 07.6	18.1	704	2001 QZ ₂₅₇	2001 10 16.29348	01 06 28.97	-03 22 31.4	18.4	644
2001 QD ₂₅₇	2001 10 20.21939	00 15 44.59	-03 06 07.6	18.0	704	2001 QZ ₂₅₇	2001 10 16.31453	01 06 27.96	-03 22 40.8	18.4	644
2001 QD ₂₅₇	2001 10 20.23631	00 15 43.73	-03 06 07.4	17.9	704	2001 QZ ₂₅₇	2001 10 16.33590	01 06 26.95	-03 22 50.4	18.7	644
2001 QD ₂₅₇	2001 10 20.25524	00 15 42.73	-03 06 08.1	18.3	704	2001 QZ ₂₅₇	2001 10 17.23684	01 05 46.07	-03 29 30.1	18.1	704
2001 QD ₂₅₇	2001 10 24.16344	00 12 41.10	-03 05 45.0	19.1	704	2001 QZ ₂₅₇	2001 10 17.25292	01 05 45.32	-03 29 37.0	18.7	704
2001 QD ₂₅₇	2001 10 24.17997	00 12 40.36	-03 05 45.4	19.6	704	2001 QZ ₂₅₇	2001 10 17.26894	01 05 44.54	-03 29 43.6	18.5	704
2001 QD ₂₅₇	2001 10 24.19654	00 12 39.61	-03 05 44.9	19.2	704	2001 QZ ₂₅₇	2001 10 17.28492	01 05 43.81	-03 29 51.1	18.7	704
2001 QD ₂₅₇	2001 10 24.21309	00 12 38.85	-03 05 44.3	19.4	704	2001 QZ ₂₅₇	2001 10 19.29722	01 04 13.35	-03 44 18.3	18.2 R	699
2001 QD ₂₅₇	2001 10 24.22966	00 12 38.10	-03 05 44.0	19.2	704	2001 QZ ₂₅₇	2001 10 19.32063	01 04 12.25	-03 44 27.5		699
2001 QE ₂₅₇	2001 10 16.23244	00 29 49.81	-05 34 20.3	18.5	644	2001 QZ ₂₅₇	2001 10 19.34408	01 04 11.17	-03 44 37.8		699
2001 QE ₂₅₇	2001 10 16.25613	00 29 48.81	-05 34 23.2	18.4	644	2001 QZ ₂₅₇	2001 10 19.36757	01 04 10.13	-03 44 47.5		699
2001 QE ₂₅₇	2001 10 16.27696	00 29 47.93	-05 34 25.6	18.6	644	2001 QZ ₂₅₇	2001 10 20.24466	01 03 31.37	-03 50 52.1	18.9	704
2001 QE ₂₅₇	2001 10 19.18762	00 27 54.96	-05 39 19.1	18.4 R	699	2001 QZ ₂₅₇	2001 10 20.26101	01 03 30.65	-03 50 59.4	19.0	704
2001 QE ₂₅₇	2001 10 19.21117	00 27 53.92	-05 39 21.4		699	2001 QZ ₂₅₇	2001 10 20.27737	01 03 29.90	-03 51 06.1	19.1	704
2001 QE ₂₅₇	2001 10 19.23458	00 27 53.08	-05 39 24.3		699	2001 QZ ₂₅₇	2001 10 20.29396	01 03 29.08	-03 51 12.7	19.0	704
2001 QE ₂₅₇	2001 10 19.25791	00 27 52.13	-05 39 25.5		699	2001 QZ ₂₅₇	2001 10 20.31042	01 03 28.41	-03 51 20.0	18.7	704
2001 QK ₂₅₇	2001 10 13.21326	00 20 05.86	+02 35 22.7	18.0 R	699	2001 QZ ₂₅₇	2001 10 22.20256	01 02 06.08	-04 03 59.5	18.5	704
2001 QK ₂₅₇	2001 10 13.23666	00 20 04.39	+02 35 26.1		699	2001 QZ ₂₅₇	2001 10 22.23612	01 02 04.63	-04 04 12.1	18.9	704
2001 QK ₂₅₇	2001 10 13.26008	00 20 02.98	+02 35 28.9		699	2001 QZ ₂₅₇	2001 10 22.25283	01 02 03.95	-04 04 19.0	18.8	704
2001 QK ₂₅₇	2001 10 13.28351	00 20 01.50	+02 35 32.3		699	2001 QZ ₂₅₇	2001 10 24.28398	01 00 37.85	-04 17 10.9	18.7	644
2001 QL ₂₅₇	2001 10 16.23128	00 31 42.87	-06 26 08.0	18.6	644	2001 QZ ₂₅₇					

2001 QR ₂₅₈	2001 10 17.21765	23 15 57.56	+13 05 16.3	19.1	704	2001 QT ₂₅₉	2001 10 21.18000	23 52 54.44	+02 26 06.8	17.6	704
2001 QR ₂₅₈	2001 10 17.23355	23 15 56.84	+13 05 14.5	18.9	704	2001 QT ₂₅₉	2001 10 21.19637	23 52 54.25	+02 25 55.9	17.0	704
2001 QR ₂₅₈	2001 10 23.24581	23 12 30.06	+12 55 32.2	19.7	608	2001 QT ₂₅₉	2001 10 21.21274	23 52 54.06	+02 25 45.0	17.6	704
2001 QR ₂₅₈	2001 10 23.25631	23 12 29.74	+12 55 31.5	19.9	608	2001 QT ₂₅₉	2001 10 21.22913	23 52 53.89	+02 25 34.3	17.8	704
2001 QR ₂₅₈	2001 10 23.26672	23 12 29.40	+12 55 30.4	19.5	608	2001 QY ₂₅₉	2001 10 16.22776	00 20 26.83	-06 29 45.7	18.7	644
2001 QT ₂₅₈	2001 10 13.22227	23 31 55.55	+08 51 10.7	20.2	644	2001 QY ₂₅₉	2001 10 16.25154	00 20 25.64	-06 29 48.8	18.4	644
2001 QT ₂₅₈	2001 10 13.24332	23 31 54.85	+08 51 05.2	19.8	644	2001 QY ₂₅₉	2001 10 16.27230	00 20 24.60	-06 29 51.5	18.7	644
2001 QT ₂₅₈	2001 10 13.26431	23 31 54.15	+08 51 00.0	19.9	644	2001 QY ₂₅₉	2001 10 19.18686	00 18 13.26	-06 35 01.2	18.2 R	699
2001 QT ₂₅₈	2001 10 17.17130	23 29 56.65	+08 35 03.8	18.5	704	2001 QY ₂₅₉	2001 10 19.21039	00 18 12.26	-06 35 02.9		699
2001 QT ₂₅₈	2001 10 17.18710	23 29 56.22	+08 34 59.9	19.8	704	2001 QY ₂₅₉	2001 10 19.23380	00 18 11.19	-06 35 06.2		699
2001 QT ₂₅₈	2001 10 17.20278	23 29 55.75	+08 34 56.0	19.7	704	2001 QY ₂₅₉	2001 10 19.25712	00 18 10.14	-06 35 08.0		699
2001 QT ₂₅₈	2001 10 17.21845	23 29 55.23	+08 34 52.7	19.0	704	2001 QY ₂₅₉	2001 10 24.22164	00 14 55.56	-06 39 27.6	19.2	644
2001 QT ₂₅₈	2001 10 17.23434	23 29 54.80	+08 34 48.8	19.4	704	2001 QY ₂₅₉	2001 10 24.24286	00 14 54.75	-06 39 27.9	18.9	644
2001 QW ₂₅₈	2001 10 21.16883	23 29 47.81	+03 51 02.2	18.6	704	2001 QY ₂₅₉	2001 10 24.26409	00 14 53.96	-06 39 28.2	19.0	644
2001 QW ₂₅₈	2001 10 21.18504	23 29 47.41	+03 50 56.5	18.8	704	2001 QB ₂₆₀	2001 10 17.17231	23 38 28.20	+08 12 59.4	18.8	704
2001 QW ₂₅₈	2001 10 21.20111	23 29 47.01	+03 50 49.5	19.2	704	2001 QB ₂₆₀	2001 10 17.18811	23 38 27.63	+08 12 55.8	19.6	704
2001 QW ₂₅₈	2001 10 21.21794	23 29 46.65	+03 50 42.3	18.9	704	2001 QB ₂₆₀	2001 10 17.20379	23 38 27.08	+08 12 52.2	19.3	704
2001 QW ₂₅₈	2001 10 21.23429	23 29 46.21	+03 50 35.6	18.4	704	2001 QB ₂₆₀	2001 10 17.21946	23 38 26.47	+08 12 48.4	19.5	704
2001 QW ₂₅₈	2001 10 23.17814	23 29 06.50	+03 37 29.6	18.0 R	699	2001 QB ₂₆₀	2001 10 17.23536	23 38 25.89	+08 12 44.6	19.5	704
2001 QW ₂₅₈	2001 10 23.20178	23 29 06.02	+03 37 20.9		699	2001 QC ₂₆₀	2001 10 17.17231	23 39 08.69	+08 00 51.4	19.2	704
2001 QW ₂₅₈	2001 10 23.22518	23 29 05.56	+03 37 11.9		699	2001 QC ₂₆₀	2001 10 17.18811	23 39 08.10	+08 00 47.0	19.5	704
2001 QW ₂₅₈	2001 10 23.24861	23 29 05.02	+03 37 01.8		699	2001 QC ₂₆₀	2001 10 17.20379	23 39 07.42	+08 00 42.2	19.0	704
2001 QC ₂₅₉	2001 10 13.22227	23 33 02.50	+13 06 54.2	18.9	644	2001 QC ₂₆₀	2001 10 17.21946	23 39 06.73	+08 00 35.9	19.5	704
2001 QC ₂₅₉	2001 10 13.24332	23 33 01.74	+13 06 48.9	18.7	644	2001 QE ₂₆₀	2001 10 13.22466	23 38 06.95	+08 36 53.1	20.5	644
2001 QC ₂₅₉	2001 10 13.26431	23 33 01.04	+13 06 43.7	18.7	644	2001 QE ₂₆₀	2001 10 13.24565	23 38 06.06	+08 36 44.7	20.0	644
2001 QC ₂₅₉	2001 10 17.17163	23 31 08.17	+12 49 52.2	19.4	704	2001 QE ₂₆₀	2001 10 13.26667	23 38 05.18	+08 36 36.5	20.7	644
2001 QC ₂₅₉	2001 10 17.18743	23 31 07.67	+12 49 47.5	19.6	704	2001 QE ₂₆₀	2001 10 17.17231	23 35 43.44	+08 10 50.5	19.2	704
2001 QC ₂₅₉	2001 10 17.20311	23 31 07.31	+12 49 42.7	19.6	704	2001 QE ₂₆₀	2001 10 17.18811	23 35 42.91	+08 10 44.7	19.4	704
2001 QC ₂₅₉	2001 10 17.21878	23 31 06.85	+12 49 39.2	19.6	704	2001 QE ₂₆₀	2001 10 17.20379	23 35 42.33	+08 10 38.8	19.5	704
2001 QC ₂₅₉	2001 10 18.15467	23 30 44.03	+12 45 36.0	19.1	704	2001 QE ₂₆₀	2001 10 17.23536	23 35 41.21	+08 10 26.4	19.8	704
2001 QC ₂₅₉	2001 10 18.17040	23 30 43.61	+12 45 32.1	19.3	704	2001 QC ₂₆₀	1998 11 28.80402	07 49 23.93	+20 05 55.0	18.8	327
2001 QC ₂₅₉	2001 10 18.18612	23 30 43.21	+12 45 28.2	19.1	704	2001 QC ₂₆₀	1998 11 28.81832	07 49 23.79	+20 05 52.7		327
2001 QC ₂₅₉	2001 10 18.20183	23 30 42.75	+12 45 23.9	19.4	704	2001 QC ₂₆₀	1998 11 28.83242	07 49 23.74	+20 05 49.4		327
2001 QC ₂₅₉	2001 10 18.21756	23 30 42.38	+12 45 20.2	19.5	704	2001 QC ₂₆₀	1998 12 22.41683	07 38 29.96	+19 11 04.2	18.0	704
2001 QE ₂₅₉	2001 10 13.17793	23 28 22.51	+12 04 48.0	20.6	644	2001 QC ₂₆₀	1998 12 22.46242	07 38 27.65	+19 11 00.8	18.1	704
2001 QE ₂₅₉	2001 10 13.19887	23 28 21.62	+12 04 44.6	20.2	644	2001 QC ₂₆₀	1998 12 22.48526	07 38 26.49	+19 11 01.3	18.8	704
2001 QE ₂₅₉	2001 10 13.22105	23 28 20.65	+12 04 39.8	20.3	644	2001 QC ₂₆₀	1998 12 22.50885	07 38 24.99	+19 10 54.5	18.7	704
2001 QE ₂₅₉	2001 10 17.17152	23 25 50.26	+11 51 47.7	19.5	704	2001 QC ₂₆₀	2001 10 17.17231	23 40 00.11	+07 18 22.2	19.6	704
2001 QE ₂₅₉	2001 10 17.18732	23 25 49.66	+11 51 44.7	19.8	704	2001 QC ₂₆₀	2001 10 17.18811	23 39 59.37	+07 18 15.0	19.8	704
2001 QE ₂₅₉	2001 10 17.20300	23 25 49.07	+11 51 41.3	19.9	704	2001 QC ₂₆₀	2001 10 17.20379	23 39 58.81	+07 18 09.1	19.7	704
2001 QE ₂₅₉	2001 10 17.23456	23 25 47.88	+11 51 35.8	19.5	704	2001 QC ₂₆₀	2001 10 17.21946	23 39 58.13	+07 18 02.8	19.2	704
2001 QG ₂₅₉	2001 10 17.17186	23 34 37.84	+11 41 47.1	18.9	704	2001 QC ₂₆₀	2001 10 17.23536	23 39 57.54	+07 17 55.4	19.8	704
2001 QG ₂₅₉	2001 10 17.18765	23 34 37.49	+11 41 41.0	19.4	704	2001 QL ₂₆₀	1993 03 21.12743	12 11 48.61	-10 07 47.6	18.6	8 809
2001 QG ₂₅₉	2001 10 17.20333	23 34 37.15	+11 41 34.3	19.2	704	2001 QL ₂₆₀	1993 04 17.48468	11 53 53.68	-07 02 37.3	19.3	8 413
2001 QG ₂₅₉	2001 10 17.21900	23 34 36.77	+11 41 28.3	19.4	704	2001 QL ₂₆₀	1999 05 16.29857	15 01 10.81	-15 37 42.1	19.3 V	691
2001 QG ₂₅₉	2001 10 17.23490	23 34 36.46	+11 41 21.4	19.2	704	2001 QL ₂₆₀	1999 05 16.32032	15 01 09.81	-15 37 35.3	19.3 V	691
2001 QJ ₂₅₉	2001 10 13.22810	23 39 24.15	+12 14 04.6	19.7	644	2001 QL ₂₆₀	1999 05 16.34196	15 01 08.79	-15 37 29.3	19.5 V	691
2001 QJ ₂₅₉	2001 10 13.24918	23 39 23.35	+12 13 57.8	19.4	644	2001 QL ₂₆₀	2001 10 17.17344	23 49 16.67	+07 21 26.0	19.1	704
2001 QJ ₂₅₉	2001 10 13.27018	23 39 22.58	+12 13 51.1	19.4	644	2001 QL ₂₆₀	2001 10 17.18924	23 49 16.15	+07 21 19.4	19.4	704
2001 QK ₂₅₉	2001 10 13.22695	23 40 31.11	+11 32 04.1	18.5	644	2001 QL ₂₆₀	2001 10 17.20492	23 49 15.60	+07 21 11.3	19.2	704
2001 QK ₂₅₉	2001 10 13.24795	23 40 30.28	+11 31 57.4	18.3	644	2001 QL ₂₆₀	2001 10 17.22059	23 49 15.11	+07 21 04.0	19.1	704
2001 QK ₂₅₉	2001 10 13.26902	23 40 29.47	+11 31 50.6	18.9	644	2001 QL ₂₆₀	2001 10 17.23649	23 49 14.58	+07 20 57.5	19.3	704
2001 QK ₂₅₉	2001 10 17.17264	23 38 11.24	+11 10 56.5	19.6	704	2001 QM ₂₆₀	2001 10 17.17264	23 42 35.63	+11 27 50.9	19.1	704
2001 QK ₂₅₉	2001 10 17.18844	23 38 10.79	+11 10 51.9	19.9	704	2001 QM ₂₆₀	2001 10 17.18844	23 42 35.20	+11 27 43.3	19.3	704
2001 QK ₂₅₉	2001 10 17.20412	23 38 10.29	+11 10 47.3	20.0	704	2001 QM ₂₆₀	2001 10 17.20412	23 42 34.74	+11 27 35.5	19.4	704
2001 QK ₂₅₉	2001 10 17.21979	23 38 09.70	+11 10 41.7	19.9	704	2001 QM ₂₆₀	2001 10 17.21979	23 42 34.35	+11 27 28.4	19.3	704
2001 QK ₂₅₉	2001 10 17.23569	23 38 09.11	+11 10 37.3	19.8	704	2001 QM ₂₆₀	2001 10 17.23569	23 42 33.95	+11 27 20.6	19.6	704
2001 QL ₂₅₉	2001 10 17.17197	23 36 06.92	+09 52 05.5	18.7	704	2001 QO ₂₆₀	2001 10 17.17298	23 48 59.95	+11 10 45.1	19.1	704
2001 QL ₂₅₉	2001 10 17.18777	23 36 06.37	+09 51 58.5	18.9	704	2001 QO ₂₆₀	2001 10 17.18878	23 48 59.46	+11 10 37.6	19.4	704
2001 QL ₂₅₉	2001 10 17.20345	23 36 05.90	+09 51 51.8	19.1	704	2001 QO ₂₆₀	2001 10 17.20446	23 48 58.97	+11 10 31.0	19.3	704
2001 QL ₂₅₉	2001 10 17.21912	23 36 05.38	+09 51 44.5	19.1	704	2001 QO ₂₆₀	2001 10 19.17621	23 48 02.14	+10 56 11.4	18.9	704
2001 QL ₂₅₉	2001 10 17.23501	23 36 04.87	+09 51 37.2	19.1	704	2001 QO ₂₆₀	2001 10 19.19287	23 48 01.60	+10 56 04.2	19.3	704
2001 QL ₂₅₉	2001 10 19.17518	23 35 10.22	+09 37 32.3	18.6	704	2001 QO ₂₆₀	2001 10 19.22770	23 48 00.57	+10 55 49.1	19.1	704
2001 QL ₂₅₉	2001 10 19.19184	23 35 09.76	+09 37 25.2	18.6	704	2001 QO ₂₆₀	2001 10 19.24397	23 48 00.14	+10 55 42.5	19.1	704
2001 QL ₂₅₉	2001 10 19.20877	23 35 09.24	+09 37 17.6	19.1	704	2001 QO ₂₆₀	2001 10 19.25470	23 48 00.09	+10 55 37.7	21.1	608
2001 QL ₂₅₉	2001 10 19.22666	23 35 08.69	+09 37 09.7	19.1	704	2001 QO ₂₆₀	2001 10 19.26504	23 47 59.74	+10 55 33.6	20.8	608
2001 QL ₂₅₉	2001 10 19.24293	23 35 08.23	+09 37 02.7	19.0	704	2001 QO ₂₆₀	2001 10 19.27560	23 47 59.43	+10 55 28.4	20.6	608
2001 QL ₂₅₉	2001 10 26.08881	23 32 46.72	+08 50 25.2	19.4	644	2001 QO ₂₆₀	2001 10 26.09344	23 45 17.43	+10 07 31.0	19.6	644
2001 QL ₂₅₉	2001 10 26.10983	23 32 46.36	+08 50 17.2	19.3	644</						

2001 QY ₂₆₀	2001 10 17.17298	23 49 01.70	+11 23 45.1	19.3	704	2001 QR ₂₆₁	2001 10 17.25660	00 11 49.48	+12 24 30.2	19.4	704
2001 QY ₂₆₀	2001 10 17.18878	23 49 01.06	+11 23 39.7	19.6	704	2001 QR ₂₆₁	2001 10 17.27258	00 11 48.86	+12 24 26.0	19.5	704
2001 QY ₂₆₀	2001 10 17.20446	23 49 00.35	+11 23 34.1	19.5	704	2001 QR ₂₆₁	2001 10 17.28855	00 11 48.18	+12 24 22.4	19.2	704
2001 QY ₂₆₀	2001 10 17.22013	23 48 59.69	+11 23 27.9	19.8	704	2001 QR ₂₆₁	2001 10 17.30489	00 11 47.48	+12 24 17.5	18.9	704
2001 QZ ₂₆₀	2001 10 17.23978	23 54 44.11	+08 08 14.1	18.5	704	2001 QR ₂₆₁	2001 10 21.17257	00 09 20.14	+12 07 04.1	18.9	704
2001 QZ ₂₆₀	2001 10 17.25590	23 54 43.49	+08 08 06.4	19.3	704	2001 QR ₂₆₁	2001 10 21.18875	00 09 19.54	+12 06 58.0	19.0	704
2001 QZ ₂₆₀	2001 10 17.27191	23 54 42.92	+08 07 59.7	19.2	704	2001 QR ₂₆₁	2001 10 21.20480	00 09 18.90	+12 06 53.8	19.1	704
2001 QZ ₂₆₀	2001 10 17.28788	23 54 42.32	+08 07 53.0	18.9	704	2001 QR ₂₆₁	2001 10 21.23846	00 09 17.70	+12 06 45.1	19.2	704
2001 QZ ₂₆₀	2001 10 17.30385	23 54 41.71	+08 07 47.1	18.9	704	2001 QR ₂₆₁	2001 10 26.14854	00 06 31.15	+11 45 12.8	19.9	644
2001 QA ₂₆₁	2001 10 13.23159	23 47 59.43	+10 25 52.5	19.2	644	2001 QR ₂₆₁	2001 10 26.16951	00 06 30.46	+11 45 07.2	19.8	644
2001 QA ₂₆₁	2001 10 13.25264	23 47 58.49	+10 25 46.2	19.3	644	2001 QR ₂₆₁	2001 10 26.19046	00 06 29.79	+11 45 02.2	20.2	644
2001 QA ₂₆₁	2001 10 13.27364	23 47 57.51	+10 25 40.0	19.0	644	2001 QR ₂₆₁	2001 10 14.32509	00 04 38.46	+14 11 31.0	18.4	644
2001 QA ₂₆₁	2001 10 17.17309	23 45 27.36	+10 07 02.1	19.3	704	2001 QS ₂₆₁	2001 10 14.34673	00 04 37.26	+14 11 27.2	18.3	644
2001 QA ₂₆₁	2001 10 17.18890	23 45 26.76	+10 06 57.3	19.7	704	2001 QS ₂₆₁	2001 10 14.36737	00 04 36.13	+14 11 23.4	18.4	644
2001 QA ₂₆₁	2001 10 17.20457	23 45 26.17	+10 06 53.7	19.8	704	2001 QS ₂₆₁	2001 10 15.21997	00 03 51.06	+14 08 49.5	18.7	644
2001 QA ₂₆₁	2001 10 17.22024	23 45 25.56	+10 06 48.7	19.8	704	2001 QS ₂₆₁	2001 10 15.23089	00 03 50.45	+14 08 47.6	18.7	644
2001 QA ₂₆₁	2001 10 17.23614	23 45 24.96	+10 06 43.8	19.6	704	2001 QS ₂₆₁	2001 10 15.24189	00 03 49.86	+14 08 45.6	18.8	644
2001 QB ₂₆₁	2001 10 13.21405	00 09 47.04	+03 44 11.5	18.7 R	699	2001 QS ₂₆₁	2001 10 17.17463	00 02 09.94	+14 02 50.8	18.6	704
2001 QB ₂₆₁	2001 10 13.23744	00 09 46.18	+03 43 56.4		699	2001 QS ₂₆₁	2001 10 17.17474	00 02 09.99	+14 02 51.1	18.5	704
2001 QB ₂₆₁	2001 10 13.26085	00 09 45.40	+03 43 39.8		699	2001 QS ₂₆₁	2001 10 17.19149	00 02 09.05	+14 02 47.7	19.0	704
2001 QB ₂₆₁	2001 10 13.28430	00 09 44.54	+03 43 25.0		699	2001 QS ₂₆₁	2001 10 17.19160	00 02 09.08	+14 02 48.7	18.9	704
2001 QD ₂₆₁	2001 10 13.23280	23 51 22.52	+12 59 52.7	19.5	644	2001 QS ₂₆₁	2001 10 17.20746	00 02 08.27	+14 02 44.9	19.1	704
2001 QD ₂₆₁	2001 10 13.25377	23 51 21.45	+12 59 48.2	19.3	644	2001 QS ₂₆₁	2001 10 17.20757	00 02 08.25	+14 02 45.2	19.0	704
2001 QD ₂₆₁	2001 10 13.27484	23 51 20.39	+12 59 43.6	19.4	644	2001 QS ₂₆₁	2001 10 17.22290	00 02 07.39	+14 02 42.1	19.2	704
2001 QD ₂₆₁	2001 10 17.17286	23 48 22.91	+12 45 26.5	19.2	704	2001 QS ₂₆₁	2001 10 17.22301	00 02 07.47	+14 02 42.1	19.2	704
2001 QD ₂₆₁	2001 10 17.18867	23 48 22.13	+12 45 21.6	20.1	704	2001 QS ₂₆₁	2001 10 17.23891	00 02 06.58	+14 02 39.7	18.8	704
2001 QD ₂₆₁	2001 10 17.20434	23 48 21.46	+12 45 19.3	19.6	704	2001 QS ₂₆₁	2001 10 17.23902	00 02 06.60	+14 02 39.6	18.7	704
2001 QD ₂₆₁	2001 10 17.22001	23 48 20.78	+12 45 14.8	19.6	704	2001 QS ₂₆₁	2001 10 19.17761	00 00 30.63	+13 56 35.7	18.5	704
2001 QD ₂₆₁	2001 10 17.23591	23 48 20.05	+12 45 11.9	19.6	704	2001 QS ₂₆₁	2001 10 19.22909	00 00 28.02	+13 56 25.6	19.2	704
2001 QE ₂₆₁	2001 10 23.25882	01 22 35.26	-24 26 36.9	18.5	704	2001 QS ₂₆₁	2001 10 19.24537	00 00 27.24	+13 56 22.7	19.3	704
2001 QE ₂₆₁	2001 10 23.27596	01 22 34.77	-24 26 55.2	18.6	704	2001 QS ₂₆₁	2001 10 19.29610	00 00 24.98	+13 56 13.5	19.6	608
2001 QE ₂₆₁	2001 10 23.29260	01 22 34.34	-24 27 11.9	18.2	704	2001 QS ₂₆₁	2001 10 19.30687	00 00 24.44	+13 56 11.2	19.7	608
2001 QE ₂₆₁	2001 10 23.30885	01 22 33.94	-24 27 28.3	18.8	704	2001 QS ₂₆₁	2001 10 19.31846	00 00 23.87	+13 56 09.0	19.5	608
2001 QE ₂₆₁	2001 10 23.32510	23 56 02.14	+11 30 23.7	20.0	644	2001 QS ₂₆₁	2001 10 26.10039	23 55 26.96	+13 34 37.8	18.5	644
2001 QE ₂₆₁	2001 10 23.35607	23 56 01.14	+11 30 14.0	19.5	644	2001 QS ₂₆₁	2001 10 26.12159	23 55 26.10	+13 34 33.9	18.6	644
2001 QF ₂₆₁	2001 10 13.27714	23 56 00.14	+11 30 04.5	19.7	644	2001 QS ₂₆₁	2001 10 26.14384	23 55 25.20	+13 34 29.7	19.0	644
2001 QF ₂₆₁	2001 10 17.23932	23 53 12.03	+11 00 11.0	18.7	704	2001 QU ₂₆₁	2001 10 13.20220	00 26 35.48	+17 58 20.7	18.7 R	699
2001 QF ₂₆₁	2001 10 17.25544	23 53 11.35	+11 00 03.8	19.5	704	2001 QU ₂₆₁	2001 10 13.22575	00 26 34.51	+17 58 15.4		699
2001 QF ₂₆₁	2001 10 17.27145	23 53 10.67	+10 59 55.5	20.3	704	2001 QU ₂₆₁	2001 10 13.24915	00 26 33.42	+17 58 12.0		699
2001 QF ₂₆₁	2001 10 17.28742	23 53 09.98	+10 59 49.2	19.3	704	2001 QU ₂₆₁	2001 10 13.27255	00 26 32.35	+17 58 05.3		699
2001 QF ₂₆₁	2001 10 17.30339	23 53 09.33	+10 59 42.4	19.3	704	2001 QU ₂₆₁	2001 10 13.29357	00 26 31.51	+17 58 00.7	19.1	644
2001 QG ₂₆₁	2001 10 17.23966	00 05 24.33	+10 36 44.1	19.1	704	2001 QU ₂₆₁	2001 10 13.31491	00 26 30.55	+17 57 55.8	19.1	644
2001 QG ₂₆₁	2001 10 17.25578	00 05 23.85	+10 36 34.9	18.8	704	2001 QU ₂₆₁	2001 10 13.33607	00 26 29.61	+17 57 50.8	19.0	644
2001 QG ₂₆₁	2001 10 17.27179	00 05 23.32	+10 36 26.0	18.6	704	2001 QU ₂₆₁	2001 10 15.38286	00 25 10.33	+17 49 39.9	20.0	608
2001 QG ₂₆₁	2001 10 17.28776	00 05 22.73	+10 36 17.2	18.7	704	2001 QU ₂₆₁	2001 10 15.39384	00 25 09.87	+17 49 36.7	19.8	608
2001 QG ₂₆₁	2001 10 17.30373	00 05 22.22	+10 36 08.5	18.5	704	2001 QU ₂₆₁	2001 10 15.40467	00 25 09.40	+17 49 34.2	19.9	608
2001 QJ ₂₆₁	2001 10 17.24068	00 09 14.32	+09 44 15.4	18.3	704	2001 QU ₂₆₁	2001 10 17.25846	00 24 02.83	+17 41 31.3	19.4	704
2001 QJ ₂₆₁	2001 10 17.25683	00 09 13.60	+09 44 05.4	18.8	704	2001 QU ₂₆₁	2001 10 17.27406	00 24 02.21	+17 41 27.1	19.6	704
2001 QJ ₂₆₁	2001 10 17.27281	00 09 12.93	+09 43 56.0	18.5	704	2001 QU ₂₆₁	2001 10 17.30564	00 24 00.97	+17 41 18.0	19.9	704
2001 QJ ₂₆₁	2001 10 17.27292	00 09 12.94	+09 43 56.2	19.5	704	2001 QW ₂₆₁	1999 04 11.31378	13 09 15.26	-19 47 37.8	17.8 R	699
2001 QJ ₂₆₁	2001 10 17.28878	00 09 12.21	+09 43 46.1	18.7	704	2001 QW ₂₆₁	1999 04 11.33944	13 09 14.07	-19 47 29.2		699
2001 QJ ₂₆₁	2001 10 17.28889	00 09 12.26	+09 43 46.9	19.6	704	2001 QW ₂₆₁	1999 04 11.36478	13 09 12.80	-19 47 21.2		699
2001 QJ ₂₆₁	2001 10 17.30512	00 09 11.55	+09 43 37.0	19.1	704	2001 QW ₂₆₁	1999 05 16.16086	12 48 21.33	-16 07 42.9	18.3 R	699
2001 QJ ₂₆₁	2001 10 17.30523	00 09 11.52	+09 43 36.5	19.6	704	2001 QW ₂₆₁	1999 05 16.18630	12 48 20.96	-16 07 34.7		699
2001 QJ ₂₆₁	2001 10 21.17222	00 06 40.63	+09 05 15.6	19.2	704	2001 QW ₂₆₁	1999 05 16.21175	12 48 20.45	-16 07 24.9		699
2001 QJ ₂₆₁	2001 10 21.18840	00 06 39.93	+09 05 05.0	19.5	704	2001 QW ₂₆₁	2000 07 03.32214	19 46 25.02	-16 16 26.9	17.0	704
2001 QJ ₂₆₁	2001 10 21.20442	00 06 39.29	+09 04 57.4	19.2	704	2001 QW ₂₆₁	2000 07 03.33497	19 46 24.40	-16 16 25.9	17.8	704
2001 QJ ₂₆₁	2001 10 21.22121	00 06 38.70	+09 04 46.9	18.8	704	2001 QW ₂₆₁	2000 07 03.36106	19 46 23.02	-16 16 26.2	17.6	704
2001 QJ ₂₆₁	2001 10 21.23810	00 06 38.03	+09 04 37.0	18.8	704	2001 QW ₂₆₁	2001 10 13.29478	00 34 57.02	+16 23 02.4	18.3	644
2001 QJ ₂₆₁	2001 10 15.21880	00 01 46.24	+13 26 14.4	18.6	644	2001 QW ₂₆₁	2001 10 13.31606	00 34 56.04	+16 22 54.8	18.5	644
2001 QL ₂₆₁	2001 10 15.22974	00 01 45.72	+13 26 11.8	18.6	644	2001 QW ₂₆₁	2001 10 13.33730	00 34 55.05	+16 22 47.0	18.3	644
2001 QL ₂₆₁	2001 10 15.24059	00 01 45.21	+13 26 09.4	18.7	644	2001 QW ₂₆₁	2001 10 17.24373	00 32 03.98	+15 58 37.2	18.3	704
2001 QL ₂₆₁	2001 10 15.38115	00 01 38.51	+13 25 36.9	20.4	608	2001 QW ₂₆₁	2001 10 17.25927	00 32 03.28	+15 58 31.5	18.9	704
2001 QL ₂₆₁	2001 10 15.39216	00 01 37.98	+13 25 34.0	20.8	608	2001 QW ₂₆₁	2001 10 17.27486	00 32 02.64	+15 58 25.5	18.5	704
2001 QL ₂₆₁	2001 10 15.40298	00 01 37.46	+13 25 31.5	20.7	608	2001 QW ₂₆₁	2001 10 17.29050	00 32 01.93	+15 58 19.8	18.8	704
2001 QL ₂₆₁	2001 10 17.24034	00 00 13.74	+13 18 21.8	19.1	704	2001 QW ₂₆₁	2001 10 17.30645	00 32 01.25	+15 58 13.9	18.8	704
2001 QL ₂₆₁	2001 10 17.25646	00 00 13.02	+13 18 17.4	18.9	704	2001 QX ₂₆₁	2001 10 13.29724	00 39 38.52	+19 04 39.2	18.4	644
2001 QL ₂₆₁	2001 10 17.27246	00 00 12.34	+13 18 13.9	19.0	704	2001 QX ₂₆₁	2001 10 13.31850	00 39 37.52	+19 04 32.9	18.4	644
2001 QL ₂₆₁	2001 10 17.30477	00 00 10.83	+13 18 06.7	19.2	704	2					

2001 QD ₂₆₂	2001 10 23.22440	23 46 28.26	+04 03 41.0	699	2001 QY ₂₆₂	2001 10 22.28571	01 49 36.03	+10 49 14.6	17.2	704	
2001 QD ₂₆₂	2001 10 23.24783	23 46 27.65	+04 03 29.7	699	2001 QY ₂₆₂	2001 10 22.30399	01 49 34.73	+10 49 17.5	17.5	704	
2001 QF ₂₆₂	2001 10 13.22695	23 41 35.52	+11 07 59.6	18.6	644	2001 QY ₂₆₂	2001 10 22.30444	01 49 34.82	+10 49 16.8	17.1	704
2001 QF ₂₆₂	2001 10 13.24795	23 41 34.58	+11 07 52.5	18.4	644	2001 QY ₂₆₂	2001 10 22.32085	01 49 33.71	+10 49 20.0	18.0	704
2001 QF ₂₆₂	2001 10 13.26902	23 41 33.64	+11 07 45.4	18.4	644	2001 QY ₂₆₂	2001 10 22.32193	01 49 33.71	+10 49 21.6	17.9	704
2001 QF ₂₆₂	2001 10 17.17253	23 38 55.63	+10 45 50.8	18.2	704	2001 QY ₂₆₂	2001 10 23.26654	01 48 30.26	+10 51 43.7	17.3	704
2001 QF ₂₆₂	2001 10 17.18833	23 38 55.00	+10 45 45.2	18.9	704	2001 QY ₂₆₂	2001 10 23.28294	01 48 29.12	+10 51 45.9	17.6	704
2001 QF ₂₆₂	2001 10 17.20401	23 38 54.38	+10 45 39.9	18.9	704	2001 QY ₂₆₂	2001 10 23.29935	01 48 27.97	+10 51 48.3	17.6	704
2001 QF ₂₆₂	2001 10 17.21968	23 38 53.75	+10 45 35.5	18.8	704	2001 QY ₂₆₂	2001 10 23.31576	01 48 26.81	+10 51 50.8	17.3	704
2001 QF ₂₆₂	2001 10 17.23558	23 38 53.14	+10 45 29.9	18.9	704	2001 QY ₂₆₂	2001 10 23.33218	01 48 25.69	+10 51 53.2	17.5	704
2001 QG ₂₆₂	2001 10 17.17253	23 40 09.40	+09 50 40.2	19.7	704	2001 QY ₂₆₂	2001 10 24.25097	01 47 24.61	+10 54 11.1	17.5	704
2001 QG ₂₆₂	2001 10 17.18833	23 40 08.70	+09 50 30.9	20.1	704	2001 QY ₂₆₂	2001 10 24.26750	01 47 23.47	+10 54 13.2	17.5	704
2001 QG ₂₆₂	2001 10 17.20401	23 40 08.03	+09 50 23.4	20.1	704	2001 QY ₂₆₂	2001 10 24.28405	01 47 22.31	+10 54 15.7	17.4	704
2001 QG ₂₆₂	2001 10 17.21968	23 40 07.49	+09 50 16.6	20.6	704	2001 QY ₂₆₂	2001 10 24.30059	01 47 21.19	+10 54 18.6	17.6	704
2001 QH ₂₆₂	1995 02 03.40194	08 42 50.47	+14 26 58.9	691	2001 QY ₂₆₂	2001 10 24.31714	01 47 19.99	+10 54 20.9	17.6	704	
2001 QH ₂₆₂	1995 02 03.42583	08 42 48.94	+14 27 00.7	19.3 V	691	2001 QY ₂₆₂	2001 10 26.30471	01 45 08.78	+10 59 18.1	18.4	704
2001 QH ₂₆₂	1995 02 03.44964	08 42 47.45	+14 27 02.0		691	2001 QY ₂₆₂	2001 10 26.32122	01 45 07.67	+10 59 20.2	18.4	704
2001 QH ₂₆₂	1998 12 13.41502	08 54 49.80	+17 30 52.3	20.6 V	691	2001 QY ₂₆₂	2001 10 26.33802	01 45 06.51	+10 59 23.0	18.6	704
2001 QH ₂₆₂	1998 12 13.43691	08 54 49.44	+17 30 50.7	20.9 V	691	2001 QY ₂₆₂	2001 10 26.35451	01 45 05.41	+10 59 25.6	18.7	704
2001 QH ₂₆₂	1998 12 13.45877	08 54 49.06	+17 30 48.1	20.9 V	691	2001 QY ₂₆₂	2001 10 26.37099	01 45 04.27	+10 59 28.1	18.6	704
2001 QH ₂₆₂	2001 10 13.23280	23 51 27.41	+14 02 03.9	19.5	644	2001 QC ₂₆₃	2001 10 19.23159	23 44 41.13	+01 14 25.4	18.6	644
2001 QH ₂₆₂	2001 10 13.25377	23 51 26.45	+14 01 56.5	19.2	644	2001 QC ₂₆₃	2001 10 19.25214	23 44 40.58	+01 14 20.3	18.6	644
2001 QH ₂₆₂	2001 10 13.27484	23 51 25.48	+14 01 48.8	19.6	644	2001 QC ₂₆₃	2001 10 19.27367	23 44 40.01	+10 14 14.9	18.5	644
2001 QH ₂₆₂	2001 10 17.17295	23 48 43.51	+13 37 50.7	19.4	704	2001 QC ₂₆₃	2001 10 21.16213	23 43 58.14	+01 06 44.7	18.9	704
2001 QH ₂₆₂	2001 10 17.18981	23 48 42.72	+13 37 44.2	20.2	704	2001 QC ₂₆₃	2001 10 21.17849	23 43 57.71	+01 06 40.8	19.1	704
2001 QH ₂₆₂	2001 10 17.20582	23 48 42.17	+13 37 36.4	19.3	704	2001 QC ₂₆₃	2001 10 21.19486	23 43 57.37	+01 06 36.9	19.3	704
2001 QH ₂₆₂	2001 10 17.23728	23 48 40.86	+13 37 25.2	19.5	704	2001 QC ₂₆₃	2001 10 21.21123	23 43 57.03	+01 06 32.2	19.6	704
2001 QJ ₂₆₂	2001 10 17.17332	23 49 05.41	+09 27 14.1	19.1	704	2001 QC ₂₆₃	2001 10 23.18129	23 43 20.52	+00 59 27.8	18.7 R	699
2001 QJ ₂₆₂	2001 10 17.18912	23 49 04.80	+09 27 06.8	19.4	704	2001 QC ₂₆₃	2001 10 23.20491	23 43 20.03	+00 59 23.0		699
2001 QJ ₂₆₂	2001 10 17.20480	23 49 04.17	+09 26 59.2	19.5	704	2001 QC ₂₆₃	2001 10 23.22830	23 43 19.65	+00 59 18.0		699
2001 QJ ₂₆₂	2001 10 17.22047	23 49 03.70	+09 26 51.7	20.2	704	2001 QC ₂₆₃	2001 10 23.25175	23 43 19.18	+00 59 12.7		699
2001 QJ ₂₆₂	2001 10 17.23637	23 49 02.98	+09 26 43.1	19.7	704	2001 QE ₂₆₃	2001 10 16.23388	00 52 15.70	+18 21 55.4	18.9	644
2001 QK ₂₆₂	2001 10 17.17355	23 56 19.97	+09 15 16.0	19.0	704	2001 QE ₂₆₃	2001 10 16.24499	00 52 15.10	+18 21 50.2	18.8	644
2001 QK ₂₆₂	2001 10 17.18935	23 56 19.38	+09 15 08.6	19.7	704	2001 QE ₂₆₃	2001 10 16.25750	00 52 14.41	+18 21 44.2	18.9	644
2001 QK ₂₆₂	2001 10 17.20503	23 56 18.84	+09 15 01.8	19.8	704	2001 QE ₂₆₃	2001 10 16.35831	00 52 08.90	+18 20 55.6	19.4	644
2001 QK ₂₆₂	2001 10 17.22070	23 56 18.32	+09 14 55.3	19.6	704	2001 QE ₂₆₃	2001 10 16.37033	00 52 08.23	+18 20 49.9	19.4	644
2001 QK ₂₆₂	2001 10 17.23660	23 56 17.78	+09 14 49.0	19.7	704	2001 QE ₂₆₃	2001 10 16.38115	00 52 07.64	+18 20 44.6	19.0	644
2001 QL ₂₆₂	2001 10 13.23510	23 53 20.67	+12 34 18.0	20.2	644	2001 QE ₂₆₃	2001 10 17.24570	00 51 23.59	+18 13 47.1	18.3	704
2001 QL ₂₆₂	2001 10 13.25607	23 53 19.78	+12 34 12.6	19.2	644	2001 QE ₂₆₃	2001 10 17.26124	00 51 22.76	+18 13 38.6	19.0	704
2001 QL ₂₆₂	2001 10 13.27714	23 53 18.88	+12 34 07.4	19.5	644	2001 QE ₂₆₃	2001 10 17.27683	00 51 21.93	+18 13 31.5	18.8	704
2001 QL ₂₆₂	2001 10 17.18867	23 50 41.55	+12 17 49.4	20.2	704	2001 QE ₂₆₃	2001 10 17.29247	00 51 21.06	+18 13 23.6	18.5	704
2001 QL ₂₆₂	2001 10 17.20434	23 50 40.92	+12 17 45.2	20.0	704	2001 QE ₂₆₃	2001 10 17.30842	00 51 20.22	+18 13 16.0	18.6	704
2001 QL ₂₆₂	2001 10 17.22001	23 50 40.31	+12 17 40.6	19.9	704	2001 QC ₂₆₃	2001 10 17.32343	03 09 19.97	+11 16 57.6	18.3	704
2001 QN ₂₆₂	2001 10 17.24012	00 05 24.41	+08 14 31.3	18.6	704	2001 QC ₂₆₃	2001 10 17.33931	03 09 19.34	+11 16 57.3	18.2	704
2001 QN ₂₆₂	2001 10 17.25623	00 05 23.89	+08 14 23.4	19.4	704	2001 QC ₂₆₃	2001 10 17.35531	03 09 18.73	+11 16 56.7	18.5	704
2001 QN ₂₆₂	2001 10 17.27224	00 05 23.36	+08 14 15.0	19.5	704	2001 QC ₂₆₃	2001 10 17.37119	03 09 18.10	+11 16 56.2	18.4	704
2001 QN ₂₆₂	2001 10 17.28822	00 05 22.82	+08 14 07.1	19.5	704	2001 QC ₂₆₃	2001 10 17.38712	03 09 17.49	+11 16 56.0	18.0	704
2001 QN ₂₆₂	2001 10 17.30418	00 05 22.25	+08 13 58.7	19.8	704	2001 QH ₂₆₃	2001 10 14.58969	01 12 56.10	+03 11 20.1	18.5	608
2001 QN ₂₆₂	2001 10 21.17179	00 03 28.03	+07 41 14.8	19.2	704	2001 QH ₂₆₃	2001 10 14.60004	01 12 55.49	+03 11 17.6	18.5	608
2001 QN ₂₆₂	2001 10 21.18803	00 03 27.55	+07 41 05.7	19.6	704	2001 QH ₂₆₃	2001 10 14.61086	01 12 54.83	+03 11 14.7	18.7	608
2001 QN ₂₆₂	2001 10 21.20403	00 03 27.16	+07 40 58.2	19.2	704	2001 QH ₂₆₃	2001 10 18.28275	01 09 30.38	+02 57 54.4	17.9	644
2001 QN ₂₆₂	2001 10 21.23722	00 03 26.13	+07 40 40.8	19.1	704	2001 QH ₂₆₃	2001 10 18.30310	01 09 29.20	+02 57 50.3	18.0	644
2001 QN ₂₆₂	2001 10 22.20294	00 03 00.27	+07 32 43.6	18.7	704	2001 QH ₂₆₃	2001 10 18.32660	01 09 27.83	+02 57 45.5	18.2	644
2001 QN ₂₆₂	2001 10 22.21971	00 02 59.74	+07 32 35.1	18.7	704	2001 QH ₂₆₃	2001 10 20.26513	01 07 41.45	+02 51 14.7	17.1	704
2001 QN ₂₆₂	2001 10 22.23650	00 02 59.29	+07 32 26.1	18.5	704	2001 QH ₂₆₃	2001 10 20.28157	01 07 40.50	+02 51 11.5	17.4	704
2001 QO ₂₆₂	2001 10 13.24212	00 08 36.59	+14 16 40.4	18.3	644	2001 QH ₂₆₃	2001 10 20.29798	01 07 39.58	+02 51 08.3	17.2	704
2001 QO ₂₆₂	2001 10 13.26313	00 08 35.53	+14 16 38.6	18.3	644	2001 QH ₂₆₃	2001 10 20.31442	01 07 38.64	+02 51 05.0	16.9	704
2001 QO ₂₆₂	2001 10 13.28428	00 08 34.43	+14 16 36.8	18.1	644	2001 QH ₂₆₃	2001 10 20.33086	01 07 37.71	+02 51 01.7	17.2	704
2001 QO ₂₆₂	2001 10 17.17485	00 05 39.68	+14 10 53.2	18.6	704	2001 QH ₂₆₃	2001 10 22.20044	01 05 57.52	+02 45 11.1	17.8	704
2001 QO ₂₆₂	2001 10 17.19171	00 05 38.93	+14 10 51.9	19.1	704	2001 QH ₂₆₃	2001 10 22.21688	01 05 56.59	+02 45 07.6	18.3	704
2001 QO ₂₆₂	2001 10 17.20769	00 05 38.17	+14 10 50.7	19.0	704	2001 QH ₂₆₃	2001 10 22.23331	01 05 55.68	+02 45 04.5	18.1	704
2001 QO ₂₆₂	2001 10 17.23921	00 05 36.83	+14 10 47.8	18.6	704	2001 QH ₂₆₃	2001 10 22.24980	01 05 54.75	+02 45 02.0	17.9	704
2001 QP ₂₆₂	2001 10 17.24073	01 26 38.32	+14 17 50.5	18.5	704	2001 QH ₂₆₃	2001 10 23.25901	01 05 01.56	+02 42 03.3	17.7	704
2001 QP ₂₆₂	2001 10 17.24894	01 26 37.75	+14 17 50.3	18.3	704	2001 QH ₂₆₃	2001 10 23.27540	01 05 00.65	+02 42 00.5	18.0	704
2001 QP ₂₆₂	2001 10 17.25704	01 26 37.19	+14 17 49.9	18.6	704	2001 QH ₂₆₃	2001 10 23.29180	01 04 59.69	+02 41 57.8	18.4	704
2001 QP ₂₆₂	2001 10 17.26451	01 26 36.66	+14 17 50.2	18.7	704	2001 QH ₂₆₃	2001 10 23.30822	01 04 58.85	+02 41 55.1	18.1	704
2001 QP ₂₆₂	2001 10 17.27254	01 26 36.11	+14 17 50.0	18.9	704	2001 QH ₂₆₃	2001 10 23.32464	01 04 57.93	+02 41 52.2	18.1	704
2001 QP ₂₆₂	2001 10 17.28022	01 26 35.57	+14 17 49.7	18.7	704	2001 QH ₂₆₃	2001 10 24.24392	01 04 10.49	+02 39 17.5	18.0	704
2001 QP ₂₆₂	2001 10 17.28824	01									

2001 QP ₂₆₃	2001 10 13.21247	00 31 50.96	+04 16 46.9	18.0 R	699	2001 QZ ₂₆₃	2001 10 27.28167	03 06 42.51	+16 01 50.0	17.4 R	699
2001 QP ₂₆₃	2001 10 13.23587	00 31 49.75	+04 16 41.2		699	2001 QZ ₂₆₃	2001 10 27.30359	03 06 41.14	+16 01 51.1		699
2001 QP ₂₆₃	2001 10 13.25930	00 31 48.47	+04 16 35.2		699	2001 QZ ₂₆₃	2001 10 27.32547	03 06 39.74	+16 01 52.5		699
2001 QP ₂₆₃	2001 10 13.28273	00 31 47.32	+04 16 29.3		699	2001 QZ ₂₆₃	2001 10 27.34738	03 06 38.37	+16 01 53.8		699
2001 QP ₂₆₃	2001 10 14.22103	00 31 00.57	+04 12 43.2	18.3 V	691	2001 QZ ₂₆₃	2001 10 30.42791	03 03 27.24	+16 04 59.7	19.2	608
2001 QP ₂₆₃	2001 10 14.24195	00 30 59.48	+04 12 38.2	18.3 V	691	2001 QZ ₂₆₃	2001 10 30.43824	03 03 26.56	+16 05 00.9	18.6	608
2001 QP ₂₆₃	2001 10 14.26285	00 30 58.40	+04 12 33.2	18.3 V	691	2001 QZ ₂₆₃	2001 10 30.44961	03 03 25.81	+16 05 01.4	18.6	608
2001 QQ ₂₆₃	2001 10 15.47289	00 45 02.66	+19 20 41.6	19.1	608	2001 QB ₂₆₄	1997 11 29.17299	03 30 02.11	+24 14 20.7	18.7	704
2001 QQ ₂₆₃	2001 10 15.48375	00 45 02.07	+19 20 39.2	18.8	608	2001 QB ₂₆₄	1997 11 29.19179	03 30 00.80	+24 14 20.7	18.6	704
2001 QQ ₂₆₃	2001 10 15.49489	00 45 01.50	+19 20 36.2	19.1	608	2001 QB ₂₆₄	1997 11 29.21049	03 29 59.50	+24 14 20.8	18.8	704
2001 QQ ₂₆₃	2001 10 18.24417	00 42 46.48	+19 09 21.7	18.5	704	2001 QB ₂₆₄	1997 11 29.23112	03 29 58.18	+24 14 20.9	18.7	704
2001 QQ ₂₆₃	2001 10 18.25997	00 42 45.68	+19 09 17.2	18.7	704	2001 QB ₂₆₄	1997 12 04.21754	03 24 55.71	+24 11 17.1	18.3	704
2001 QQ ₂₆₃	2001 10 18.27709	00 42 44.83	+19 09 12.3	18.9	704	2001 QB ₂₆₄	1997 12 04.24398	03 24 54.07	+24 11 16.2	18.0	704
2001 QQ ₂₆₃	2001 10 18.29311	00 42 43.99	+19 09 08.4	18.5	704	2001 QB ₂₆₄	1997 12 04.26051	03 24 53.08	+24 11 17.4	18.2	704
2001 QQ ₂₆₃	2001 10 18.30903	00 42 43.24	+19 09 04.4	18.8	704	2001 QB ₂₆₄	1997 12 04.27711	03 24 51.92	+24 11 15.5	18.5	704
2001 QS ₂₆₃	2001 10 13.30556	00 49 30.32	+21 31 59.7	18.7	644	2001 QB ₂₆₄	2001 10 13.25744	02 53 21.57	+14 59 25.3	18.8	704
2001 QS ₂₆₃	2001 10 13.32672	00 49 29.16	+21 31 52.1	18.6	644	2001 QB ₂₆₄	2001 10 13.27307	02 53 20.76	+14 59 25.1	19.4	704
2001 QS ₂₆₃	2001 10 13.34778	00 49 28.00	+21 31 44.8	18.4	644	2001 QB ₂₆₄	2001 10 13.28884	02 53 19.99	+14 59 25.7	19.1	704
2001 QS ₂₆₃	2001 10 18.24475	00 45 15.79	+21 01 35.6	18.6	704	2001 QB ₂₆₄	2001 10 13.30473	02 53 19.17	+14 59 25.2	19.1	704
2001 QS ₂₆₃	2001 10 18.26110	00 45 15.00	+21 01 29.2	19.0	704	2001 QB ₂₆₄	2001 10 13.32045	02 53 18.35	+14 59 25.1	19.3	704
2001 QS ₂₆₃	2001 10 18.27766	00 45 14.14	+21 01 23.3	19.3	704	2001 QB ₂₆₄	2001 10 14.21663	02 52 34.80	+14 59 15.9	18.5 R	699
2001 QS ₂₆₃	2001 10 18.29370	00 45 13.31	+21 01 16.9	19.3	704	2001 QB ₂₆₄	2001 10 14.24473	02 52 33.30	+14 59 16.4		699
2001 QS ₂₆₃	2001 10 18.30961	00 45 12.55	+21 01 10.2	19.3	704	2001 QB ₂₆₄	2001 10 14.27289	02 52 31.93	+14 59 15.9		699
2001 QT ₂₆₃	2001 10 18.32203	02 40 16.17	+18 44 40.3	18.1	704	2001 QB ₂₆₄	2001 10 14.30109	02 52 30.40	+14 59 16.3		699
2001 QT ₂₆₃	2001 10 18.33767	02 40 15.17	+18 44 42.4	18.2	704	2001 QB ₂₆₄	2001 10 17.32039	02 49 55.52	+14 58 23.3	18.9	704
2001 QT ₂₆₃	2001 10 18.35325	02 40 14.24	+18 44 44.8	18.3	704	2001 QB ₂₆₄	2001 10 17.33669	02 49 54.57	+14 58 22.2	19.3	704
2001 QT ₂₆₃	2001 10 18.38503	02 40 12.13	+18 44 49.1	18.5	704	2001 QB ₂₆₄	2001 10 17.35203	02 49 53.70	+14 58 22.5	19.1	704
2001 QT ₂₆₃	2001 10 19.41896	02 39 05.98	+18 47 04.8	17.9	644	2001 QB ₂₆₄	2001 10 17.36760	02 49 52.88	+14 58 21.8	19.7	704
2001 QT ₂₆₃	2001 10 19.44004	02 39 04.56	+18 47 07.4	17.9	644	2001 QB ₂₆₄	2001 10 17.38440	02 49 51.97	+14 58 21.6	19.0	704
2001 QT ₂₆₃	2001 10 19.46148	02 39 03.14	+18 47 10.1	17.9	644	2001 QC ₂₆₄	2001 10 17.32365	03 17 48.98	+11 12 18.4	18.3	704
2001 QT ₂₆₃	2001 10 21.34037	02 37 00.60	+18 50 57.5	17.8	704	2001 QC ₂₆₄	2001 10 17.33954	03 17 48.42	+11 12 11.0	18.7	704
2001 QT ₂₆₃	2001 10 21.35669	02 36 59.50	+18 50 59.4	17.8	704	2001 QC ₂₆₄	2001 10 17.35553	03 17 47.90	+11 12 03.6	18.5	704
2001 QT ₂₆₃	2001 10 21.37303	02 36 58.38	+18 51 00.8	18.3	704	2001 QC ₂₆₄	2001 10 17.37142	03 17 47.40	+11 11 55.9	18.7	704
2001 QT ₂₆₃	2001 10 21.38937	02 36 57.25	+18 51 03.0	18.0	704	2001 QC ₂₆₄	2001 10 17.38735	03 17 46.85	+11 11 48.7	18.4	704
2001 QT ₂₆₃	2001 10 21.40571	02 36 56.16	+18 51 04.9	18.4	704	2001 QE ₂₆₄	2001 10 13.41402	03 12 17.87	+13 13 01.7	18.0 R	699
2001 QT ₂₆₃	2001 10 26.35879	02 31 21.24	+18 59 10.3	18.1	644	2001 QE ₂₆₄	2001 10 13.43907	03 12 17.01	+13 12 53.9		699
2001 QT ₂₆₃	2001 10 26.38029	02 31 19.72	+18 59 11.9	17.8	644	2001 QE ₂₆₄	2001 10 13.46401	03 12 16.16	+13 12 46.7		699
2001 QT ₂₆₃	2001 10 26.40141	02 31 18.22	+18 59 13.6	17.6	644	2001 QE ₂₆₄	2001 10 13.48893	03 12 15.32	+13 12 38.2		699
2001 QT ₂₆₃	2001 10 27.23710	02 30 20.91	+19 00 18.5	19.0	704	2001 QE ₂₆₄	2001 10 17.32353	03 10 02.58	+12 52 19.5	18.2	704
2001 QT ₂₆₃	2001 10 27.25349	02 30 19.77	+19 00 20.2	18.2	704	2001 QE ₂₆₄	2001 10 17.33942	03 10 01.95	+12 52 14.6	18.4	704
2001 QT ₂₆₃	2001 10 27.26987	02 30 18.65	+19 00 21.6	18.4	704	2001 QE ₂₆₄	2001 10 17.35542	03 10 01.31	+12 52 09.2	18.5	704
2001 QT ₂₆₃	2001 10 27.28623	02 30 17.45	+19 00 23.8	18.0	704	2001 QE ₂₆₄	2001 10 17.37130	03 10 00.67	+12 52 04.5	18.3	704
2001 QT ₂₆₃	2001 10 27.30295	02 30 16.25	+19 00 24.7	18.3	704	2001 QE ₂₆₄	2001 10 17.38723	03 10 00.05	+12 51 59.2	18.3	704
2001 QT ₂₆₃	2001 10 28.23709	02 29 11.74	+19 01 32.4	17.7	704	2001 QG ₂₆₄	2000 04 05.34695	14 21 02.94	-06 06 53.2	19.0 R	699
2001 QT ₂₆₃	2001 10 28.26960	02 29 09.46	+19 01 34.7	18.1	704	2001 QG ₂₆₄	2000 04 05.36595	14 21 02.06	-06 06 48.5		699
2001 QT ₂₆₃	2001 10 28.28585	02 29 08.27	+19 01 36.1	18.0	704	2001 QG ₂₆₄	2000 04 05.38499	14 21 01.07	-06 06 42.4		699
2001 QU ₂₆₃	2001 10 17.32120	02 59 39.74	+16 16 29.1	17.4	704	2001 QG ₂₆₄	2000 04 05.40403	14 21 00.17	-06 06 37.8		699
2001 QU ₂₆₃	2001 10 17.33750	02 59 38.89	+16 16 31.0	18.0	704	2001 QG ₂₆₄	2000 05 23.20029	13 37 59.93	-03 41 21.6	19.0 R	699
2001 QU ₂₆₃	2001 10 17.35284	02 59 38.04	+16 16 33.4	17.6	704	2001 QG ₂₆₄	2000 05 23.21054	13 37 59.51	-03 41 21.9		699
2001 QU ₂₆₃	2001 10 17.36841	02 59 37.17	+16 16 35.0	18.6	704	2001 QG ₂₆₄	2000 05 23.22079	13 37 59.09	-03 41 24.0		699
2001 QU ₂₆₃	2001 10 17.38537	02 59 36.27	+16 16 37.5	17.8	704	2001 QG ₂₆₄	2000 05 23.23105	13 37 58.80	-03 41 22.3		699
2001 QY ₂₆₃	1996 11 09.61519	02 16 01.88	+12 02 04.5		327	2001 QG ₂₆₄	2001 10 17.32320	03 13 35.06	+10 19 24.6	19.1	704
2001 QY ₂₆₃	1996 11 09.63535	02 16 00.67	+12 02 06.0	17.6 V	327	2001 QG ₂₆₄	2001 10 17.33909	03 13 34.25	+10 19 21.8	19.2	704
2001 QY ₂₆₃	1996 11 09.65498	02 15 59.64	+12 02 07.9		327	2001 QG ₂₆₄	2001 10 17.35508	03 13 33.41	+10 19 19.6	19.0	704
2001 QY ₂₆₃	1996 11 29.65538	02 01 37.77	+12 39 32.8		327	2001 QG ₂₆₄	2001 10 17.37096	03 13 32.58	+10 19 17.0	19.3	704
2001 QY ₂₆₃	1996 11 29.67273	02 01 37.29	+12 39 35.7	18.7 V	327	2001 QG ₂₆₄	2001 10 17.38689	03 13 31.77	+10 19 14.8	19.0	704
2001 QY ₂₆₃	1996 11 29.69010	02 01 36.73	+12 39 37.9		327	2001 QJ ₂₆₄	2001 10 19.41267	03 34 14.23	+03 10 43.1	18.0	608
2001 QY ₂₆₃	2001 10 17.32143	02 59 42.59	+14 19 02.2	18.3	704	2001 QJ ₂₆₄	2001 10 19.42304	03 34 13.88	+03 10 37.8	18.0	608
2001 QY ₂₆₃	2001 10 17.33773	02 59 41.69	+14 19 03.6	18.7	704	2001 QJ ₂₆₄	2001 10 19.43368	03 34 13.52	+03 10 32.5	17.9	608
2001 QY ₂₆₃	2001 10 17.35313	02 59 40.87	+14 19 05.4	18.6	704	2001 QJ ₂₆₄	2001 10 23.51498	03 31 50.71	+02 36 42.0	17.2	644
2001 QY ₂₆₃	2001 10 17.36864	02 59 40.00	+14 19 06.8	18.5	704	2001 QJ ₂₆₄	2001 10 23.52551	03 31 50.30	+02 36 36.9	17.1	644
2001 QZ ₂₆₃	2001 10 17.32320	03 15 35.53	+15 48 05.1	18.6	704	2001 QJ ₂₆₄	2001 10 23.53601	03 31 49.88	+02 36 31.6	17.3	644
2001 QZ ₂₆₃	2001 10 17.33888	03 15 34.78	+15 48 07.3	18.7	704	2001 QM ₂₆₄	2001 10 14.21426	02 10 12.64	+15 20 01.4	17.6 R	699
2001 QZ ₂₆₃	2001 10 17.35429	03 15 34.04	+15 48 08.2	18.6	704	2001 QM ₂₆₄	2001 10 14.24239	02 10 10.74	+15 20 10.4		699
2001 QZ ₂₆₃	2001 10 17.36980	03 15 33.30	+15 48 09.9	18.3	704	2001 QM ₂₆₄	2001 10 14.27053	02 10 08.77	+15 20 19.5		699
2001 QZ ₂₆₃	2001 10 17.38677	03 15 32.54	+15 48 11.3	18.7	704	2001 QM ₂₆₄	2001 10 14.29873	02 10 06.78	+15 20 28.8		699
2001 QZ ₂₆₃	2001 10 18.31410	03 14 49.78	+15 49 44.3	18.5	704	2001 QM ₂₆₄	2001 10 17.25253	02 06 47.80	+15 35 22.6	18.6	704
2001 QZ ₂₆₃	2001 10 18.31432	03 14 49.79	+15 49 44.0	18.8	704	2001 QM ₂₆₄	2001 10 17.26810	02 06 46.67	+15 35 27.0	18.2	704
2001 QZ ₂₆₃	2001 10 18.32992	03 14 49.05	+15 49 45.9	19.2	704	2001 QM ₂₆₄	2001 10 17.28380	02 06 45.54	+15 35 31.3	1	

2001 QP ₂₆₄	2001 10 17.20469	23 45 51.23	+08 26 57.9	19.2	704	2001 QU ₂₆₅	2001 10 23.20569	23 55 08.76	+00 11 24.5	699
2001 QP ₂₆₄	2001 10 17.22036	23 45 50.47	+08 26 56.7	19.5	704	2001 QU ₂₆₅	2001 10 23.22909	23 55 08.16	+00 11 17.6	699
2001 QP ₂₆₄	2001 10 17.23626	23 45 49.74	+08 26 55.1	19.3	704	2001 QU ₂₆₅	2001 10 23.25253	23 55 07.56	+00 11 10.5	699
2001 QQ ₂₆₄	2001 10 18.16396	22 35 01.72	+20 57 20.5	19.9	704	2001 QU ₂₆₅	2001 10 25.12232	23 54 26.14	+00 03 26.5	18.8 644
2001 QQ ₂₆₄	2001 10 18.19573	22 35 01.43	+20 56 55.7	19.8	704	2001 QU ₂₆₅	2001 10 25.13272	23 54 25.91	+00 03 24.1	19.0 644
2001 QQ ₂₆₄	2001 10 18.21289	22 35 01.22	+20 56 42.6	19.6	704	2001 QU ₂₆₅	2001 10 25.14433	23 54 25.63	+00 03 21.4	18.9 644
2001 QR ₂₆₄	2001 10 17.16575	22 19 45.75	+11 33 28.5	19.3	704	2001 QZ ₂₆₅	2001 10 17.16452	22 09 08.75	+10 06 40.8	19.0 704
2001 QR ₂₆₄	2001 10 17.19736	22 19 45.71	+11 33 21.1	20.1	704	2001 QZ ₂₆₅	2001 10 17.18031	22 09 08.88	+10 06 35.3	19.5 704
2001 QR ₂₆₄	2001 10 17.22892	22 19 45.60	+11 33 15.2	19.8	704	2001 QZ ₂₆₅	2001 10 17.19612	22 09 08.99	+10 06 29.5	19.2 704
2001 QS ₂₆₄	2001 10 17.16564	22 23 40.29	+10 49 34.6	19.1	704	2001 QZ ₂₆₅	2001 10 17.21179	22 09 09.09	+10 06 24.4	19.4 704
2001 QS ₂₆₄	2001 10 17.18144	22 23 40.13	+10 49 29.3	19.8	704	2001 QZ ₂₆₅	2001 10 17.22768	22 09 09.24	+10 06 19.0	19.4 704
2001 QS ₂₆₄	2001 10 17.19725	22 23 40.00	+10 49 23.4	19.5	704	2001 QA ₂₆₆	2001 10 17.16418	22 06 19.95	+09 02 32.8	19.8 704
2001 QS ₂₆₄	2001 10 17.21292	22 23 39.85	+10 49 18.6	19.6	704	2001 QA ₂₆₆	2001 10 17.17997	22 06 19.94	+09 02 26.6	19.9 704
2001 QS ₂₆₄	2001 10 17.22881	22 23 39.64	+10 49 13.2	19.4	704	2001 QA ₂₆₆	2001 10 17.19578	22 06 19.90	+09 02 21.3	19.4 704
2001 QT ₂₆₄	2001 10 17.16644	22 33 03.18	+09 15 00.5	19.0	704	2001 QA ₂₆₆	2001 10 17.22735	22 06 19.83	+09 02 09.4	19.7 704
2001 QT ₂₆₄	2001 10 17.18236	22 33 03.10	+09 14 53.8	19.4	704	2001 QY ₂₆₆	2001 10 18.16142	21 48 21.02	-10 07 18.6	19.2 644
2001 QT ₂₆₄	2001 10 17.19804	22 33 02.98	+09 14 46.7	19.2	704	2001 QY ₂₆₆	2001 10 18.17199	21 48 21.16	-10 07 20.3	19.4 644
2001 QT ₂₆₄	2001 10 17.21371	22 33 02.89	+09 14 39.3	19.2	704	2001 QY ₂₆₆	2001 10 18.18265	21 48 21.35	-10 07 21.6	19.4 644
2001 QT ₂₆₄	2001 10 17.22961	22 33 02.77	+09 14 32.8	19.1	704	2001 QH ₂₆₇	2000 07 07.31305	22 26 14.68	+05 59 56.8	18.6 R 699
2001 QA ₂₆₅	2001 10 19.23711	23 50 03.25	-00 38 47.9	19.1	644	2001 QH ₂₆₇	2000 07 07.33217	22 26 14.50	+06 00 00.1	699
2001 QA ₂₆₅	2001 10 19.25797	23 50 02.62	-00 38 56.3	19.3	644	2001 QH ₂₆₇	2000 07 07.35130	22 26 14.22	+06 00 03.3	699
2001 QA ₂₆₅	2001 10 19.27831	23 50 02.00	-00 39 04.4	19.2	644	2001 QH ₂₆₇	2000 07 07.37043	22 26 13.95	+06 00 04.1	699
2001 QA ₂₆₅	2001 10 20.17933	23 49 37.00	-00 44 57.9	18.7	704	2001 QH ₂₆₇	2000 09 01.19786	22 02 32.71	+06 13 39.9	18.7 704
2001 QA ₂₆₅	2001 10 20.19623	23 49 36.49	-00 45 04.2	18.8	704	2001 QH ₂₆₇	2000 09 01.21106	22 02 32.32	+06 13 38.8	18.8 704
2001 QA ₂₆₅	2001 10 20.21561	23 49 35.92	-00 45 11.7	19.0	704	2001 QH ₂₆₇	2000 09 01.22426	22 02 31.83	+06 13 37.7	18.8 704
2001 QA ₂₆₅	2001 10 20.23249	23 49 35.53	-00 45 18.0	20.0	704	2001 QH ₂₆₇	2000 09 01.23744	22 02 31.51	+06 13 36.3	18.8 704
2001 QA ₂₆₅	2001 10 20.25146	23 49 34.88	-00 45 26.7	19.4	704	2001 QH ₂₆₇	2000 09 01.25063	22 02 31.08	+06 13 34.2	18.7 704
2001 QA ₂₆₅	2001 10 23.17682	23 48 20.93	-01 03 33.8	19.4	704	2001 QH ₂₆₇	2000 09 21.19068	21 53 30.96	+05 26 19.5	18.9 R 699
2001 QA ₂₆₅	2001 10 23.18129	23 48 20.89	-01 03 35.4	19.1 R	699	2001 QH ₂₆₇	2000 09 21.21046	21 53 30.51	+05 26 16.8	699
2001 QA ₂₆₅	2001 10 23.20491	23 48 20.27	-01 03 44.9	19.4	699	2001 QH ₂₆₇	2000 09 21.23025	21 53 30.07	+05 26 13.7	699
2001 QA ₂₆₅	2001 10 23.21023	23 48 20.13	-01 03 46.1	19.4	704	2001 QH ₂₆₇	2000 09 21.25006	21 53 29.64	+05 26 10.9	699
2001 QA ₂₆₅	2001 10 23.22830	23 48 19.58	-01 03 53.1	19.4	699	2001 QH ₂₆₇	2000 09 23.18216	21 52 46.63	+05 21 00.7	18.7 704
2001 QA ₂₆₅	2001 10 23.24328	23 48 19.27	-01 03 57.0	19.4	704	2001 QH ₂₆₇	2000 09 23.19751	21 52 46.30	+05 20 58.9	19.0 704
2001 QA ₂₆₅	2001 10 23.25175	23 48 19.07	-01 04 02.0	19.4	699	2001 QH ₂₆₇	2000 09 23.21244	21 52 45.99	+05 20 56.4	18.9 704
2001 QA ₂₆₅	2001 10 24.15989	23 47 58.48	-01 09 21.2	19.6	704	2001 QH ₂₆₇	2000 09 23.22693	21 52 45.68	+05 20 54.7	19.1 704
2001 QA ₂₆₅	2001 10 24.17642	23 47 58.08	-01 09 26.4	19.8	704	2001 QH ₂₆₇	2000 09 23.24166	21 52 45.28	+05 20 52.2	18.9 704
2001 QA ₂₆₅	2001 10 24.19299	23 47 57.73	-01 09 32.1	19.6	704	2001 QH ₂₆₇	2001 10 18.17070	23 40 51.23	+21 58 12.6	19.0 704
2001 QA ₂₆₅	2001 10 24.20953	23 47 57.32	-01 09 38.1	20.0	704	2001 QH ₂₆₇	2001 10 18.18662	23 40 50.91	+21 58 08.7	19.4 704
2001 QC ₂₆₅	2001 10 17.17321	23 48 03.76	+08 09 43.3	19.9	704	2001 QH ₂₆₇	2001 10 18.20356	23 40 50.44	+21 58 05.1	19.7 704
2001 QC ₂₆₅	2001 10 17.18901	23 48 03.33	+08 09 43.2	20.3	704	2001 QH ₂₆₇	2001 10 18.23538	23 40 49.74	+21 57 58.3	19.8 704
2001 QC ₂₆₅	2001 10 17.20469	23 48 02.82	+08 09 42.7	20.3	704	2001 QR ₂₆₇	2001 10 13.24234	22 27 32.89	-03 48 12.1	19.6 V 291
2001 QC ₂₆₅	2001 10 17.23626	23 48 01.83	+08 09 41.2	20.4	704	2001 QR ₂₆₇	2001 10 13.26424	22 27 32.58	-03 48 15.4	19.5 V 291
2001 QE ₂₆₅	2001 10 19.23159	23 47 11.73	+01 05 38.1	19.2	644	2001 QR ₂₆₇	2001 10 13.28468	22 27 32.24	-03 48 17.7	19.3 V 291
2001 QE ₂₆₅	2001 10 19.25214	23 47 10.93	+01 05 31.5	19.3	644	2001 QM ₂₆₇	2001 10 25.17830	23 16 48.91	+36 47 56.1	19.4 704
2001 QE ₂₆₅	2001 10 19.27367	23 47 10.13	+01 05 24.3	19.2	644	2001 QM ₂₆₇	2001 10 25.19472	23 16 48.58	+36 47 46.6	19.7 704
2001 QE ₂₆₅	2001 10 21.16213	23 46 06.17	+00 55 24.0	20.1	704	2001 QM ₂₆₇	2001 10 25.21114	23 16 48.18	+36 47 37.2	19.8 704
2001 QE ₂₆₅	2001 10 21.17849	23 46 05.63	+00 55 20.9	20.5	704	2001 QM ₂₆₇	2001 10 25.22752	23 16 47.75	+36 47 29.3	20.0 704
2001 QE ₂₆₅	2001 10 21.19486	23 46 05.02	+00 55 14.7	20.1	704	2001 QN ₂₆₇	2001 10 27.16155	22 57 47.33	+33 04 04.5	18.5 704
2001 QE ₂₆₅	2001 10 21.21123	23 46 04.47	+00 55 09.2	19.5	704	2001 QN ₂₆₇	2001 10 27.17793	22 57 46.96	+33 03 50.1	18.7 704
2001 QE ₂₆₅	2001 10 21.22762	23 46 03.91	+00 55 04.6	19.7	704	2001 QN ₂₆₇	2001 10 27.19433	22 57 46.56	+33 03 36.8	18.9 704
2001 QF ₂₆₅	2001 10 19.25097	23 51 42.26	+02 23 02.7	19.0	644	2001 QN ₂₆₇	2001 10 27.21069	22 57 46.24	+33 03 23.5	18.5 704
2001 QF ₂₆₅	2001 10 19.27252	23 51 41.52	+02 22 56.5	18.8	644	2001 QN ₂₆₇	2001 10 27.22706	22 57 45.84	+33 03 09.9	19.0 704
2001 QF ₂₆₅	2001 10 19.29394	23 51 40.77	+02 22 50.6	18.9	644	2001 QO ₂₆₇	2001 10 18.16701	23 29 18.53	+27 53 57.1	18.4 704
2001 QF ₂₆₅	2001 10 21.16390	23 50 41.02	+02 14 20.9	18.6	704	2001 QO ₂₆₇	2001 10 18.18272	23 29 18.05	+27 53 49.1	18.9 704
2001 QF ₂₆₅	2001 10 21.18026	23 50 40.51	+02 14 16.2	18.9	704	2001 QO ₂₆₇	2001 10 18.19844	23 29 17.56	+27 53 41.4	18.6 704
2001 QF ₂₆₅	2001 10 21.19662	23 50 39.94	+02 14 11.9	18.8	704	2001 QO ₂₆₇	2001 10 18.21417	23 29 17.09	+27 53 33.0	18.8 704
2001 QF ₂₆₅	2001 10 21.21300	23 50 39.44	+02 14 08.2	19.3	704	2001 QO ₂₆₇	2001 10 18.22992	23 29 16.58	+27 53 25.8	18.5 704
2001 QF ₂₆₅	2001 10 21.22939	23 50 38.91	+02 14 03.4	18.9	704	2001 QP ₂₆₇	2001 10 18.16883	23 24 27.86	+21 25 13.2	18.3 704
2001 QF ₂₆₅	2001 10 25.12118	23 48 47.69	+01 57 37.6	20.3	644	2001 QP ₂₆₇	2001 10 18.18471	23 24 27.37	+21 24 55.3	18.8 704
2001 QF ₂₆₅	2001 10 25.13156	23 48 47.44	+01 57 35.4	20.3	644	2001 QP ₂₆₇	2001 10 18.20168	23 24 26.84	+21 24 36.2	18.7 704
2001 QF ₂₆₅	2001 10 25.14216	23 48 47.17	+01 57 32.6	19.9	644	2001 QP ₂₆₇	2001 10 18.21758	23 24 26.33	+21 24 18.5	18.4 704
2001 QK ₂₆₅	2001 10 15.14966	23 11 32.21	+11 21 09.6	21.8 V	291	2001 QP ₂₆₇	2001 10 18.23344	23 24 25.81	+21 24 00.3	18.9 704
2001 QK ₂₆₅	2001 10 15.17120	23 11 31.54	+11 21 01.6	21.9 V	291	2001 QR ₂₆₇	2000 05 05.40685	17 42 26.68	-09 24 04.8	18.8 704
2001 QK ₂₆₅	2001 10 15.19204	23 11 30.89	+11 20 53.9	21.2 V	291	2001 QR ₂₆₇	2000 05 05.41880	17 42 26.52	-09 23 59.2	19.3 704
2001 QL ₂₆₅	2001 10 13.17214	23 18 02.24	+11 04 31.8	18.6	644	2001 QR ₂₆₇	2000 05 05.43077	17 42 26.29	-09 23 54.5	19.6 704
2001 QL ₂₆₅	2001 10 13.19316	23 18 01.52	+11 04 25.0	18.5	644	2001 QR ₂₆₇	2000 05 05.44273	17 42 25.99	-09 23 48.8	18.8 704
2001 QL ₂₆₅	2001 10 13.21412	23 18 00.82	+11 04 17.9	18.7	644	2001 QR ₂₆₇	2000 06 04.26824	17 25 29.47	-06 05 15.2	19.0 704
2001 QL ₂₆₅	2001 10 17.17029	23 16 03.83	+10 42 15.9	18.3	704	2001 QR ₂₆₇	2000 06 04.28258	17 25 28.68	-06 05 10.3	19.3 704
2001 QL ₂₆₅	2001 10 17.18608	23 16 03.38	+10 42 10.7	19.1	704	2001 QR ₂₆₇	2000 06 04.29569	17 25 28.17	-06 05 05.8	19.8 704
2001 QL ₂₆₅	2001 10 17.20176	23 16 02.92	+10 42 05.4	18.9	704	2001 QR ₂₆₇	2000 06 04.30934	17 25 27.52	-06 05 02.0	19.0 704

2001 QP ₂₆₈	2001 10 18.19991	23 39 25.95	+29 46 18.8	19.2	704	2001 QM ₂₆₉	2001 10 15.52613	03 06 51.20	+03 29 00.5	17.4	644
2001 QP ₂₆₈	2001 10 18.21564	23 39 25.37	+29 46 10.7	19.6	704	2001 QM ₂₆₉	2001 10 20.32619	03 03 27.09	+02 50 50.4	18.2	704
2001 QP ₂₆₈	2001 10 18.23139	23 39 24.86	+29 46 02.7	20.0	704	2001 QM ₂₆₉	2001 10 20.34290	03 03 26.24	+02 50 42.8	18.4	704
2001 QP ₂₆₈	2001 10 29.15189	23 34 47.96	+28 03 19.5	20.1	644	2001 QM ₂₆₉	2001 10 20.35912	03 03 25.39	+02 50 35.6	18.3	704
2001 QP ₂₆₈	2001 10 29.16242	23 34 47.76	+28 03 13.9	19.9	644	2001 QM ₂₆₉	2001 10 20.37602	03 03 24.56	+02 50 27.3	18.3	704
2001 QP ₂₆₈	2001 10 29.17285	23 34 47.57	+28 03 08.0	20.4	644	2001 QM ₂₆₉	2001 10 23.46983	03 00 54.78	+02 27 12.6	17.3	644
2001 QU ₂₆₈	2001 10 14.44977	01 48 19.39	-11 04 18.8	19.2	644	2001 QM ₂₆₉	2001 10 23.48117	03 00 54.18	+02 27 07.7	17.3	644
2001 QU ₂₆₈	2001 10 14.47087	01 48 18.46	-11 04 25.0	19.1	644	2001 QM ₂₆₉	2001 10 23.49171	03 00 53.63	+02 27 03.0	17.3	644
2001 QU ₂₆₈	2001 10 14.49207	01 48 17.48	-11 04 31.0	19.7	644	2001 QM ₂₆₉	2001 10 29.35128	02 55 44.64	+01 47 17.8	17.6	644
2001 QU ₂₆₈	2001 10 15.31996	01 47 40.99	-11 08 24.0	19.5	644	2001 QM ₂₆₉	2001 10 29.36184	02 55 44.02	+01 47 14.0	17.6	644
2001 QU ₂₆₈	2001 10 15.33044	01 47 40.52	-11 08 27.1	19.3	644	2001 QM ₂₆₉	2001 10 29.37231	02 55 43.41	+01 47 10.0	17.5	644
2001 QU ₂₆₈	2001 10 15.34112	01 47 40.02	-11 08 30.1	19.5	644	2001 QM ₂₆₉	2001 10 14.22444	02 43 53.78	+09 33 30.6	17.5 R	699
2001 QX ₂₆₈	2001 10 20.16705	23 53 50.41	-15 02 36.8	17.8	704	2001 QN ₂₆₉	2001 10 14.25255	02 43 52.51	+09 33 25.5	699	699
2001 QX ₂₆₈	2001 10 20.18325	23 53 49.86	-15 02 34.6	18.3	704	2001 QN ₂₆₉	2001 10 14.28071	02 43 51.23	+09 33 20.5	699	699
2001 QX ₂₆₈	2001 10 20.19997	23 53 49.34	-15 02 33.7	18.2	704	2001 QN ₂₆₉	2001 10 14.30893	02 43 49.95	+09 33 13.6	699	699
2001 QX ₂₆₈	2001 10 20.21712	23 53 48.86	-15 02 31.9	18.3	704	2001 QN ₂₆₉	2001 10 17.32084	02 41 35.05	+09 22 53.7	17.9	704
2001 QX ₂₆₈	2001 10 20.23305	23 53 48.35	-15 02 30.8	18.1	704	2001 QN ₂₆₉	2001 10 17.33672	02 41 34.30	+09 22 50.3	18.5	704
2001 QY ₂₆₈	2001 10 20.16809	00 03 33.87	-13 15 21.1	18.1	704	2001 QN ₂₆₉	2001 10 17.35272	02 41 33.55	+09 22 47.2	18.4	704
2001 QY ₂₆₈	2001 10 20.18428	00 03 33.47	-13 15 18.5	18.3	704	2001 QN ₂₆₉	2001 10 17.36860	02 41 32.77	+09 22 44.2	18.3	704
2001 QY ₂₆₈	2001 10 20.20099	00 03 33.17	-13 15 15.6	18.3	704	2001 QN ₂₆₉	2001 10 17.38453	02 41 32.00	+09 22 40.6	18.1	704
2001 QY ₂₆₈	2001 10 20.21818	00 03 32.80	-13 15 13.3	18.8	704	2001 QN ₂₆₉	2001 10 14.08872	21 32 41.67	-08 39 28.2	18.9 R	699
2001 QY ₂₆₈	2001 10 20.23407	00 03 32.49	-13 15 09.5	18.4	704	2001 QQ ₂₆₉	2001 10 14.11525	21 32 42.12	-08 39 28.1	699	699
2001 QY ₂₆₈	2001 10 23.16541	00 02 47.64	-13 05 10.8	18.1	644	2001 QQ ₂₆₉	2001 10 14.14182	21 32 42.41	-08 39 25.5	699	699
2001 QY ₂₆₈	2001 10 23.18714	00 02 47.32	-13 05 05.9	17.8	644	2001 QQ ₂₆₉	2001 10 14.16848	21 32 42.90	-08 39 22.7	699	699
2001 QY ₂₆₈	2001 10 23.20831	00 02 46.99	-13 05 00.8	17.8	644	2001 QA ₂₇₂	2001 10 17.18338	22 40 47.44	+08 26 32.1	20.2	704
2001 QB ₂₆₉	2001 10 13.38982	03 20 32.19	+13 00 24.9	18.2 R	699	2001 QA ₂₇₂	2001 10 17.19906	22 40 47.11	+08 26 27.7	20.0	704
2001 QB ₂₆₉	2001 10 13.41402	03 20 31.38	+13 00 27.6	18.1 R	699	2001 QA ₂₇₂	2001 10 17.21473	22 40 46.77	+08 26 25.5	20.2	704
2001 QB ₂₆₉	2001 10 13.41480	03 20 31.27	+13 00 27.5	699	699	2001 QA ₂₇₂	2001 10 17.23062	22 40 46.38	+08 26 19.8	19.6	704
2001 QB ₂₆₉	2001 10 13.43907	03 20 30.44	+13 00 30.4	699	699	2001 QB ₂₇₂	1999 01 09.31207	07 42 39.51	+38 43 32.4	17.9 R	699
2001 QB ₂₆₉	2001 10 13.43986	03 20 30.27	+13 00 30.1	699	699	2001 QB ₂₇₂	1999 01 09.32993	07 42 38.07	+38 43 31.3	699	699
2001 QB ₂₆₉	2001 10 13.46401	03 20 29.41	+13 00 32.7	699	699	2001 QB ₂₇₂	1999 01 09.34778	07 42 36.74	+38 43 29.5	699	699
2001 QB ₂₆₉	2001 10 13.46479	03 20 29.33	+13 00 33.0	699	699	2001 QB ₂₇₂	1999 01 19.20936	07 30 15.26	+38 19 32.8	18.0	704
2001 QB ₂₆₉	2001 10 13.48893	03 20 28.39	+13 00 35.1	699	699	2001 QB ₂₇₂	1999 01 19.23162	07 30 13.51	+38 19 27.9	18.4	704
2001 QB ₂₆₉	2001 10 17.32444	03 17 52.72	+13 06 59.7	18.2	704	2001 QB ₂₇₂	1999 01 19.27604	07 30 10.28	+38 19 19.1	19.2	704
2001 QB ₂₆₉	2001 10 17.34032	03 17 51.95	+13 07 01.5	18.9	704	2001 QB ₂₇₂	1999 01 19.29818	07 30 08.27	+38 19 14.9	19.7	704
2001 QB ₂₆₉	2001 10 17.35632	03 17 51.20	+13 07 03.2	19.0	704	2001 QB ₂₇₂	1999 02 18.32663	07 05 50.05	+34 59 24.2	19.8 V	566
2001 QB ₂₆₉	2001 10 17.37220	03 17 50.43	+13 07 04.6	18.6	704	2001 QB ₂₇₂	1999 02 18.33740	07 05 49.81	+34 59 19.5	19.8 V	566
2001 QB ₂₆₉	2001 10 17.38813	03 17 49.70	+13 07 06.4	18.9	704	2001 QB ₂₇₂	1999 02 18.36115	07 05 49.36	+34 59 06.4	20.2 V	566
2001 QC ₂₆₉	2001 10 17.31790	03 22 08.98	+09 35 10.2	18.1	704	2001 QX ₂₇₃	2001 10 14.18495	22 21 14.44	-29 39 12.8	19.3	644
2001 QC ₂₆₉	2001 10 17.31955	03 22 08.90	+09 35 09.6	18.0	704	2001 QX ₂₇₃	2001 10 14.20606	22 21 14.41	-29 39 15.8	19.7	644
2001 QC ₂₆₉	2001 10 17.32421	03 22 08.67	+09 35 09.2	17.7	704	2001 QX ₂₇₃	2001 10 14.22863	22 21 14.35	-29 39 18.7	20.5	644
2001 QC ₂₆₉	2001 10 17.33378	03 22 08.27	+09 35 08.0	18.7	704	2001 QG ₂₇₅	1998 12 16.18384	05 12 19.97	+19 11 23.7	18.7	704
2001 QC ₂₆₉	2001 10 17.33581	03 22 08.16	+09 35 07.2	18.3	704	2001 QG ₂₇₅	1998 12 16.28539	05 12 13.28	+19 11 36.6	19.5	704
2001 QC ₂₆₉	2001 10 17.34010	03 22 07.94	+09 35 07.2	18.3	704	2001 QG ₂₇₅	1998 12 16.33299	05 12 10.10	+19 11 43.3	19.4	704
2001 QC ₂₆₉	2001 10 17.34979	03 22 07.52	+09 35 05.4	18.2	704	2001 QG ₂₇₅	1998 12 16.38078	05 12 06.91	+19 11 48.3	19.2	704
2001 QC ₂₆₉	2001 10 17.35119	03 22 07.49	+09 35 05.2	18.2	704	2001 QG ₂₇₅	1998 12 22.17570	05 06 09.85	+19 24 00.3	18.8	704
2001 QC ₂₆₉	2001 10 17.35610	03 22 07.24	+09 35 05.0	18.3	704	2001 QG ₂₇₅	1998 12 22.19851	05 06 08.44	+19 24 05.0	18.8	704
2001 QC ₂₆₉	2001 10 17.36567	03 22 06.80	+09 35 03.5	18.5	704	2001 QG ₂₇₅	1998 12 22.22129	05 06 06.99	+19 24 09.7	19.2	704
2001 QC ₂₆₉	2001 10 17.36674	03 22 06.75	+09 35 03.0	18.2	704	2001 QG ₂₇₅	1998 12 22.24396	05 06 05.71	+19 24 11.3	18.9	704
2001 QC ₂₆₉	2001 10 17.37198	03 22 06.50	+09 35 03.1	18.3	704	2001 QG ₂₇₅	1998 12 22.26678	05 06 04.42	+19 24 14.6	19.1	704
2001 QC ₂₆₉	2001 10 17.38159	03 22 06.08	+09 35 01.5	18.5	704	2001 QK ₂₇₅	2001 10 17.16947	23 07 15.98	+16 38 40.4	18.4	704
2001 QC ₂₆₉	2001 10 17.38355	03 22 05.99	+09 35 00.7	18.3	704	2001 QK ₂₇₅	2001 10 17.18522	23 07 15.92	+16 38 29.9	18.8	704
2001 QC ₂₆₉	2001 10 17.38791	03 22 05.78	+09 35 00.6	18.0	704	2001 QK ₂₇₅	2001 10 17.20232	23 07 15.84	+16 38 18.2	18.5	704
2001 QC ₂₆₉	2001 10 19.39455	03 20 37.13	+09 30 20.6	18.8	608	2001 QK ₂₇₅	2001 10 17.21781	23 07 15.74	+16 38 08.5	18.8	704
2001 QC ₂₆₉	2001 10 19.40509	03 20 36.61	+09 30 19.5	19.0	608	2001 QK ₂₇₅	2001 10 17.23323	23 07 15.73	+16 37 57.4	18.8	704
2001 QC ₂₆₉	2001 10 19.41589	03 20 36.09	+09 30 18.1	18.8	608	2001 QK ₂₇₅	2001 10 23.24361	23 07 41.56	+15 32 02.9	19.4	608
2001 QC ₂₆₉	2001 10 22.29818	03 18 16.87	+09 23 39.4	17.9	704	2001 QK ₂₇₅	2001 10 23.25415	23 07 41.65	+15 31 55.9	19.5	608
2001 QC ₂₆₉	2001 10 22.31459	03 18 15.99	+09 23 36.8	18.0	704	2001 QK ₂₇₅	2001 10 23.26455	23 07 41.70	+15 31 49.4	19.5	608
2001 QC ₂₆₉	2001 10 22.33193	03 18 15.08	+09 23 34.8	18.0	704	2001 QL ₂₇₅	2001 10 18.16348	22 26 28.69	+19 15 00.5	18.7	704
2001 QC ₂₆₉	2001 10 22.34867	03 18 14.19	+09 23 32.3	18.2	704	2001 QL ₂₇₅	2001 10 18.17956	22 26 28.47	+19 14 54.9	19.1	704
2001 QC ₂₆₉	2001 10 22.36554	03 18 13.26	+09 23 30.2	18.2	704	2001 QL ₂₇₅	2001 10 18.19526	22 26 28.15	+19 14 48.9	19.1	704
2001 QC ₂₆₉	2001 10 24.25279	03 16 35.95	+09 19 16.0	17.9	704	2001 QL ₂₇₅	2001 10 18.21240	22 26 27.91	+19 14 42.2	19.1	704
2001 QC ₂₆₉	2001 10 24.27030	03 16 34.97	+09 19 14.1	17.9	704	2001 QL ₂₇₅	2001 10 18.22824	22 26 27.70	+19 14 36.7	19.0	704
2001 QC ₂₆₉	2001 10 24.28680	03 16 34.06	+09 19 11.1	17.9	704	2001 QM ₂₇₅	2001 10 18.16360	22 33 29.34	+18 40 26.2	19.2	704
2001 QC ₂₆₉	2001 10 24.30324	03 16 33.14	+09 19 09.3	18.0	704	2001 QM ₂₇₅	2001 10 18.17968	22 33 29.36	+18 40 17.4	19.3	704
2001 QC ₂₆₉	2001 10 24.32009	03 16 32.22	+09 19 07.1	17.7	704	2001 QM ₂₇₅	2001 10 18.19538	22 33 29.42	+18 40 07.8	19.2	704
2001 QC ₂₆₉	2001 10 27.31923	03 13 48.22	+09 12 39.9	17.7	704	2001 QM ₂₇₅	2001 10 18.21252	22 33 29.46	+18 39 58.3	19.2	704
2001 QC ₂₆₉	2001 10 27.32429	03 13 47.88	+09 12 38.8	17.8	704	2001 QM ₂₇₅	2001 10 18.22835	22 33 29.51	+18 39 48.9	19.4	704
2001 QC ₂₆₉	2001 10 27.33561	03 13									

2001 QK ₂₇₇	2001 10 24.11525	22 57 40.94	-13 30 59.3	18.8	644	2001 QB ₂₈₂	2001 10 17.22154	00 11 48.50	+29 49 43.9	19.3	704
2001 QK ₂₇₇	2001 10 24.13806	22 57 40.65	-13 30 53.8	18.9	644	2001 QB ₂₈₂	2001 10 17.22176	00 11 48.56	+29 49 42.6	19.6	704
2001 QU ₂₇₇	2001 10 14.31178	23 39 33.73	-24 00 30.6	17.9	644	2001 QB ₂₈₂	2001 10 18.23654	00 11 06.52	+29 37 18.1	17.5	704
2001 QU ₂₇₇	2001 10 14.33348	23 39 33.21	-24 00 31.0	18.1	644	2001 QB ₂₈₂	2001 10 18.25245	00 11 05.82	+29 37 06.4	18.0	704
2001 QU ₂₇₇	2001 10 14.35515	23 39 32.69	-24 00 31.5	18.6	644	2001 QB ₂₈₂	2001 10 18.26838	00 11 05.15	+29 36 54.5	18.2	704
2001 QY ₂₇₇	2001 10 20.16268	23 18 14.98	-18 53 43.3	18.5	704	2001 QB ₂₈₂	2001 10 18.28428	00 11 04.43	+29 36 42.6	18.0	704
2001 QY ₂₇₇	2001 10 20.17881	23 18 14.59	-18 53 34.6	18.8	704	2001 QB ₂₈₂	2001 10 18.30017	00 11 03.77	+29 36 30.8	17.5	704
2001 QY ₂₇₇	2001 10 20.19560	23 18 14.15	-18 53 26.4	18.9	704	2001 QD ₂₈₂	2001 10 18.24486	00 48 52.42	+19 42 08.1	17.7	704
2001 QY ₂₇₇	2001 10 20.21227	23 18 13.72	-18 53 17.9	18.8	704	2001 QD ₂₈₂	2001 10 18.26122	00 48 51.62	+19 41 42.8	18.1	704
2001 QY ₂₇₇	2001 10 23.09489	23 17 18.21	-18 27 17.5	18.9	644	2001 QD ₂₈₂	2001 10 18.27778	00 48 50.83	+19 41 16.8	18.0	704
2001 QY ₂₇₇	2001 10 23.11642	23 17 17.80	-18 27 05.4	18.7	644	2001 QD ₂₈₂	2001 10 18.29381	00 48 50.05	+19 40 51.5	18.2	704
2001 QY ₂₇₇	2001 10 23.13913	23 17 17.36	-18 26 52.8	18.8	644	2001 QD ₂₈₂	2001 10 18.30973	00 48 49.28	+19 40 26.9	17.8	704
2001 QE ₂₇₉	2001 10 17.09158	22 35 55.28	-13 38 23.4	20.1	644	2001 QH ₂₈₂	2001 10 18.23743	00 20 13.93	+26 27 38.8	18.3	704
2001 QE ₂₇₉	2001 10 17.11260	22 35 55.05	-13 38 15.0	20.4	644	2001 QH ₂₈₂	2001 10 18.25335	00 20 13.33	+26 27 31.5	18.7	704
2001 QE ₂₇₉	2001 10 17.13477	22 35 54.83	-13 38 06.1	20.1	644	2001 QH ₂₈₂	2001 10 18.26927	00 20 12.74	+26 27 23.6	18.6	704
2001 QE ₂₇₉	2001 10 23.09255	22 35 39.77	-12 55 12.6	18.8	704	2001 QH ₂₈₂	2001 10 18.28517	00 20 12.09	+26 27 15.4	18.8	704
2001 QE ₂₇₉	2001 10 23.10918	22 35 39.81	-12 55 04.7	19.0	704	2001 QH ₂₈₂	2001 10 18.30106	00 20 11.49	+26 27 08.2	18.3	704
2001 QE ₂₇₉	2001 10 23.12582	22 35 39.80	-12 54 57.3	19.2	704	2001 QH ₂₈₂	2001 10 15.58397	01 49 06.34	-16 27 09.7	18.5	608
2001 QE ₂₇₉	2001 10 23.14337	22 35 39.84	-12 54 49.6	18.7	704	2001 QH ₂₈₂	2001 10 15.59454	01 49 05.76	-16 27 11.0	18.7	608
2001 QE ₂₇₉	2001 10 24.07741	22 35 43.76	-12 47 43.3	18.7	704	2001 QH ₂₈₂	2001 10 15.60506	01 49 05.17	-16 27 12.2	18.7	608
2001 QE ₂₇₉	2001 10 24.09409	22 35 43.79	-12 47 35.2	18.9	704	2001 QM ₂₈₂	2001 10 13.41167	03 12 37.24	+07 08 01.8	16.5 R	699
2001 QE ₂₇₉	2001 10 24.12773	22 35 43.94	-12 47 19.2	18.7	704	2001 QM ₂₈₂	2001 10 13.41246	03 12 37.23	+07 08 01.8	16.6 R	699
2001 QE ₂₇₉	2001 10 14.24985	23 00 51.28	-25 53 28.4	19.2	644	2001 QM ₂₈₂	2001 10 13.43672	03 12 36.86	+07 07 54.3		699
2001 QQ ₂₇₉	2001 10 14.27101	23 00 50.82	-25 53 25.1	19.4	644	2001 QM ₂₈₂	2001 10 13.43749	03 12 36.87	+07 07 53.8		699
2001 QQ ₂₇₉	2001 10 14.29204	23 00 50.35	-25 53 21.0	19.6	644	2001 QM ₂₈₂	2001 10 13.46168	03 12 36.47	+07 07 46.5		699
2001 QS ₂₇₉	2001 10 15.09717	22 50 54.72	-21 26 22.7	19.3	644	2001 QM ₂₈₂	2001 10 13.46246	03 12 36.48	+07 07 46.2		699
2001 QS ₂₇₉	2001 10 15.10749	22 50 54.42	-21 26 16.4	19.2	644	2001 QM ₂₈₂	2001 10 13.48660	03 12 36.05	+07 07 38.6		699
2001 QS ₂₇₉	2001 10 15.11817	22 50 54.10	-21 26 10.4	19.1	644	2001 QM ₂₈₂	2001 10 13.48738	03 12 36.07	+07 07 38.1		699
2001 QU ₂₇₉	2001 10 16.09872	22 58 47.71	-15 29 41.4	19.4	644	2001 QN ₂₈₂	2001 10 14.23534	02 41 01.41	+01 09 56.3	17.8 R	699
2001 QU ₂₇₉	2001 10 16.11982	22 58 47.50	-15 29 37.1	19.2	644	2001 QN ₂₈₂	2001 10 14.26350	02 41 00.34	+01 09 37.0		699
2001 QU ₂₇₉	2001 10 16.14221	22 58 47.30	-15 29 32.4	19.1	644	2001 QN ₂₈₂	2001 10 14.29168	02 40 59.22	+01 09 18.2		699
2001 QU ₂₇₉	2001 10 24.09497	22 58 44.39	-14 54 29.3	19.5	644	2001 QN ₂₈₂	2001 10 14.31991	02 40 58.10	+01 08 59.0		699
2001 QU ₂₇₉	2001 10 24.11642	22 58 44.50	-14 54 22.4	19.6	644	2001 QO ₂₈₂	2001 10 18.32215	02 38 13.13	+19 49 00.6	17.2	704
2001 QU ₂₇₉	2001 10 24.13923	22 58 44.61	-14 54 15.6	19.4	644	2001 QO ₂₈₂	2001 10 18.33778	02 38 12.14	+19 49 08.7	17.2	704
2001 QX ₂₇₉	2001 10 16.09644	22 55 06.45	-15 52 09.4	19.4	644	2001 QO ₂₈₂	2001 10 18.35336	02 38 11.11	+19 49 17.1	18.0	704
2001 QX ₂₇₉	2001 10 16.11751	22 55 06.10	-15 52 01.5	19.3	644	2001 QO ₂₈₂	2001 10 18.36934	02 38 10.05	+19 49 25.8	17.6	704
2001 QX ₂₇₉	2001 10 16.13990	22 55 05.76	-15 51 53.5	19.3	644	2001 QO ₂₈₂	2001 10 18.38515	02 38 09.00	+19 49 34.1	17.7	704
2001 QA ₂₈₀	2001 10 16.10106	23 04 57.57	-17 26 28.2	20.3	644	2001 QP ₂₈₂	2001 10 20.32446	02 51 21.27	+06 04 16.3	17.4	704
2001 QA ₂₈₀	2001 10 16.12220	23 04 57.10	-17 26 31.4	20.0	644	2001 QP ₂₈₂	2001 10 20.34112	02 51 20.33	+06 04 14.0	17.6	704
2001 QA ₂₈₀	2001 10 16.14456	23 04 56.60	-17 26 34.6	19.8	644	2001 QP ₂₈₂	2001 10 20.37430	02 51 18.45	+06 04 09.1	17.4	704
2001 QB ₂₈₀	2001 10 24.09726	23 03 54.05	-14 20 13.5	19.2	644	2001 QP ₂₈₂	2001 10 20.39112	02 51 17.48	+06 04 06.6	17.6	704
2001 QB ₂₈₀	2001 10 24.11873	23 03 53.73	-14 20 12.1	18.9	644	2001 QP ₂₈₂	2001 10 22.29418	02 49 34.92	+05 59 43.0	17.2	704
2001 QB ₂₈₀	2001 10 24.14162	23 03 53.42	-14 20 10.6	19.0	644	2001 QP ₂₈₂	2001 10 22.31141	02 49 33.94	+05 59 40.7	17.5	704
2001 QC ₂₈₀	2001 10 16.10340	23 11 08.48	-15 00 04.0	19.7	644	2001 QP ₂₈₂	2001 10 22.32849	02 49 32.90	+05 59 38.3	17.5	704
2001 QC ₂₈₀	2001 10 16.12454	23 11 08.27	-14 59 58.7	19.1	644	2001 QP ₂₈₂	2001 10 22.34528	02 49 31.92	+05 59 36.0	17.6	704
2001 QC ₂₈₀	2001 10 16.14703	23 11 08.08	-14 59 53.2	19.2	644	2001 QP ₂₈₂	2001 10 22.36194	02 49 30.94	+05 59 34.0	17.7	704
2001 QD ₂₈₀	2001 10 14.25455	23 09 13.48	-24 57 07.7	19.1	644	2001 QP ₂₈₂	2001 10 24.25022	02 47 45.11	+05 55 29.7	17.5	704
2001 QD ₂₈₀	2001 10 14.27565	23 09 12.71	-24 57 02.3	19.3	644	2001 QP ₂₈₂	2001 10 24.26763	02 47 44.06	+05 55 28.2	17.7	704
2001 QD ₂₈₀	2001 10 14.29669	23 09 11.90	-24 56 56.8	19.3	644	2001 QP ₂₈₂	2001 10 24.28411	02 47 43.05	+05 55 26.2	17.6	704
2001 QE ₂₈₀	2001 10 16.10454	23 10 35.78	-16 27 37.2	19.4	644	2001 QP ₂₈₂	2001 10 24.30058	02 47 42.03	+05 55 24.1	17.5	704
2001 QE ₂₈₀	2001 10 16.12566	23 10 35.60	-16 27 30.2	19.8	644	2001 QP ₂₈₂	2001 10 24.31723	02 47 41.03	+05 55 22.1	17.6	704
2001 QE ₂₈₀	2001 10 16.14819	23 10 35.39	-16 27 22.5	20.6	644	2001 QP ₂₈₂	2001 10 24.46870	02 47 31.93	+05 55 02.8	16.7	644
2001 QE ₂₈₀	2001 10 20.16176	23 10 27.22	-16 02 00.0	18.7	704	2001 QP ₂₈₂	2001 10 24.47858	02 47 31.34	+05 55 01.5	16.8	644
2001 QE ₂₈₀	2001 10 20.17789	23 10 27.22	-16 01 53.1	18.9	704	2001 QP ₂₈₂	2001 10 24.48967	02 47 30.67	+05 55 00.1	16.8	644
2001 QE ₂₈₀	2001 10 20.19468	23 10 27.23	-16 01 46.7	18.6	704	2001 QQ ₂₈₂	2001 10 17.50502	03 02 12.71	+04 49 09.8	17.5	644
2001 QE ₂₈₀	2001 10 20.21134	23 10 27.25	-16 01 39.5	18.7	704	2001 QQ ₂₈₂	2001 10 17.51822	03 02 12.06	+04 49 06.6	17.5	644
2001 QE ₂₈₀	2001 10 20.22775	23 10 27.19	-16 01 32.8	18.9	704	2001 QQ ₂₈₂	2001 10 17.53259	03 02 11.36	+04 49 03.3	17.6	644
2001 QE ₂₈₀	2001 10 24.09842	23 10 52.37	-15 33 36.1	18.9	644	2001 QQ ₂₈₂	2001 10 20.32573	02 59 55.01	+04 38 40.8	17.2	704
2001 QE ₂₈₀	2001 10 24.11989	23 10 52.55	-15 33 26.3	19.0	644	2001 QQ ₂₈₂	2001 10 20.34245	02 59 54.09	+04 38 37.4	17.5	704
2001 QE ₂₈₀	2001 10 24.14277	23 10 52.73	-15 33 15.8	20.5	644	2001 QQ ₂₈₂	2001 10 20.35866	02 59 53.21	+04 38 33.8	17.6	704
2001 QH ₂₈₀	2001 10 23.10944	22 37 22.96	-12 08 40.7	19.3	704	2001 QQ ₂₈₂	2001 10 20.37556	02 59 52.27	+04 38 30.1	17.5	704
2001 QH ₂₈₀	2001 10 23.12607	22 37 22.38	-12 08 25.8	19.1	704	2001 QQ ₂₈₂	2001 10 20.39237	02 59 51.35	+04 38 25.8	17.9	704
2001 QH ₂₈₀	2001 10 23.14362	22 37 21.67	-12 08 10.7	19.4	704	2001 QQ ₂₈₂	2001 10 24.47104	02 56 11.74	+04 24 47.9	17.8	644
2001 QH ₂₈₀	2001 10 23.16025	22 37 21.17	-12 07 56.1	19.2	704	2001 QQ ₂₈₂	2001 10 24.48102	02 56 11.15	+04 24 46.0	17.9	644
2001 QH ₂₈₀	2001 10 24.07767	22 36 52.35	-11 54 21.3	18.7	704	2001 QQ ₂₈₂	2001 10 24.49204	02 56 10.50	+04 24 44.1	17.9	644
2001 QH ₂₈₀	2001 10 24.09434	22 36 51.72	-11 54 07.2	19.0	704	2001 QR ₂₈₂	2001 10 15.50631	03 04 47.56	+04 01 18.0	17.3	644
2001 QH ₂₈₀	2001 10 24.11093	22 36 51.22	-11 53 52.6	19.0	704	2001 QR ₂₈₂	2001 10 15.51676	03 04 47.15	+04 01 13.5	17.2	644
2001 QH ₂₈₀	2001 10 24.14456	22 36 50.10	-11 53 22.0	18.7	704	2001 QR ₂₈₂	2001 10 15.52728	03 04 46.75	+04 01 09.1	17.4	644
2001 QL ₂₈₀	2001 10 16.10800	23 17 08.68	-11 48 44.6	19.2</							

2001 QJ ₂₈₃	2001 10 20.17137	22 11 05.41	+03 10 39.1	699	2001 QJ ₂₈₅	2001 10 15.12161	22 55 19.19	-24 44 10.1	19.3	644
2001 QK ₂₈₃	2001 10 17.16462	22 10 50.06	+11 43 09.4	704	2001 QK ₂₈₅	2001 10 16.09758	22 53 43.88	-15 24 02.8	20.1	644
2001 QK ₂₈₃	2001 10 17.18042	22 10 50.09	+11 43 04.3	704	2001 QK ₂₈₅	2001 10 16.11867	22 53 43.48	-15 23 58.5	19.5	644
2001 QK ₂₈₃	2001 10 17.19623	22 10 50.13	+11 42 59.1	704	2001 QK ₂₈₅	2001 10 16.14105	22 53 43.13	-15 23 53.8	19.6	644
2001 QK ₂₈₃	2001 10 17.21190	22 10 50.20	+11 42 53.8	704	2001 QR ₂₈₅	2001 10 16.09872	23 01 56.15	-18 11 50.5	20.1	644
2001 QK ₂₈₃	2001 10 17.22779	22 10 50.22	+11 42 49.0	704	2001 QR ₂₈₅	2001 10 16.11982	23 01 55.63	-18 11 48.8	20.5	644
2001 QL ₂₈₃	2001 10 17.16496	22 19 39.79	+11 55 23.4	704	2001 QR ₂₈₅	2001 10 16.14221	23 01 55.11	-18 11 48.0	20.4	644
2001 QL ₂₈₃	2001 10 17.18076	22 19 39.87	+11 55 19.0	704	2001 QS ₂₈₅	2001 10 14.27913	23 20 56.81	-22 04 59.3	20.0	644
2001 QL ₂₈₃	2001 10 17.19657	22 19 39.98	+11 55 13.7	704	2001 QS ₂₈₅	2001 10 14.30132	23 20 56.21	-22 05 00.9	19.9	644
2001 QL ₂₈₃	2001 10 17.21224	22 19 39.96	+11 55 08.9	704	2001 QS ₂₈₅	2001 10 14.32235	23 20 55.67	-22 05 03.4	20.7	644
2001 QL ₂₈₃	2001 10 17.22813	22 19 40.03	+11 55 03.6	704	2001 QT ₂₈₅	2001 10 15.13094	23 14 30.86	-18 07 56.3	19.3	644
2001 QR ₂₈₃	2001 10 19.15125	22 45 04.01	-06 11 36.1	20.5	2001 QT ₂₈₅	2001 10 15.14136	23 14 30.67	-18 07 52.2	19.9	644
2001 QR ₂₈₃	2001 10 19.17237	22 45 03.86	-06 11 38.6	20.0	2001 QT ₂₈₅	2001 10 15.15193	23 14 30.47	-18 07 49.0	20.5	644
2001 QR ₂₈₃	2001 10 19.19358	22 45 03.67	-06 11 41.7	20.3	2001 QP ₂₈₆	2001 10 17.17862	21 52 21.53	-10 32 43.9	19.9	704
2001 QT ₂₈₃	2001 10 17.24555	01 02 50.07	+08 12 47.8	17.7	2001 QP ₂₈₆	2001 10 17.19443	21 52 21.78	+10 32 38.6	20.1	704
2001 QT ₂₈₃	2001 10 17.26157	01 02 49.20	+08 12 44.7	18.4	2001 QP ₂₈₆	2001 10 17.21010	21 52 22.12	+10 32 32.6	20.4	704
2001 QT ₂₈₃	2001 10 17.27754	01 02 48.36	+08 12 41.2	17.9	2001 QP ₂₈₆	2001 10 17.22588	21 52 22.43	+10 32 28.5	20.1	704
2001 QT ₂₈₃	2001 10 17.29352	01 02 47.47	+08 12 38.1	17.9	2001 QR ₂₈₆	2001 10 17.17986	22 03 03.87	+08 20 05.2	20.0	704
2001 QT ₂₈₃	2001 10 17.30986	01 02 46.59	+08 12 34.6	18.0	2001 QR ₂₈₆	2001 10 17.19567	22 03 04.29	+08 19 58.6	20.0	704
2001 QT ₂₈₃	2001 10 18.23001	01 02 00.76	+08 09 28.0	18.0	2001 QR ₂₈₆	2001 10 17.22724	22 03 04.97	+08 19 46.3	20.1	704
2001 QT ₂₈₃	2001 10 18.25076	01 01 59.68	+08 09 23.9	18.0	2001 QX ₂₈₆	2000 05 05.39491	17 41 55.97	-06 33 56.6	19.4	704
2001 QT ₂₈₃	2001 10 18.30145	01 01 56.95	+08 09 13.7	17.9	2001 QX ₂₈₆	2000 05 05.41893	17 41 55.45	-06 33 47.6	19.8	704
2001 QT ₂₈₃	2001 10 21.24526	00 59 34.27	+07 59 31.9	17.3	2001 QX ₂₈₆	2000 05 05.43090	17 41 55.21	-06 33 42.8	19.4	704
2001 QT ₂₈₃	2001 10 21.27179	00 59 32.93	+07 59 26.9	17.7	2001 QX ₂₈₆	2000 05 05.44287	17 41 54.93	-06 33 39.5	19.5	704
2001 QT ₂₈₃	2001 10 21.28942	00 59 32.04	+07 59 23.6	17.8	2001 QX ₂₈₆	2000 07 06.24103	17 02 20.49	-04 22 20.0	18.3	704
2001 QT ₂₈₃	2001 10 21.30585	00 59 31.23	+07 59 20.5	17.8	2001 QX ₂₈₆	2000 07 06.26607	17 02 19.71	-04 22 21.9	18.4	704
2001 QT ₂₈₃	2001 10 21.32230	00 59 30.41	+07 59 17.2	17.8	2001 QX ₂₈₆	2000 07 06.27846	17 02 19.23	-04 22 23.1	18.5	704
2001 QT ₂₈₃	2001 10 23.17150	00 58 06.11	+07 53 29.6	17.6	2001 QC ₂₈₇	2001 10 21.08565	22 45 15.75	-05 02 31.5	18.8	704
2001 QT ₂₈₃	2001 10 23.18795	00 58 05.32	+07 53 26.6	18.5	2001 QC ₂₈₇	2001 10 21.10222	22 45 15.62	-05 02 36.4	19.5	704
2001 QT ₂₈₃	2001 10 23.20489	00 58 04.50	+07 53 23.7	18.5	2001 QC ₂₈₇	2001 10 21.11914	22 45 15.56	-05 02 40.4	19.6	704
2001 QT ₂₈₃	2001 10 23.22141	00 58 03.69	+07 53 20.8	18.4	2001 QC ₂₈₇	2001 10 21.13561	22 45 15.46	-05 02 44.6	18.9	704
2001 QT ₂₈₃	2001 10 23.23794	00 58 02.90	+07 53 17.6	18.5	2001 QC ₂₈₇	2001 10 21.15207	22 45 15.40	-05 02 48.1	19.4	704
2001 QT ₂₈₃	2001 10 24.24006	00 57 18.79	+07 50 16.5	18.0	2001 QK ₂₈₇	2001 10 21.08690	22 52 29.45	-00 38 51.9	19.6	704
2001 QT ₂₈₃	2001 10 24.25658	00 57 18.02	+07 50 13.6	18.1	2001 QK ₂₈₇	2001 10 21.10346	22 52 29.36	-00 38 55.1	19.8	704
2001 QT ₂₈₃	2001 10 24.27312	00 57 17.26	+07 50 10.9	18.2	2001 QK ₂₈₇	2001 10 21.12039	22 52 29.15	-00 38 58.2	20.0	704
2001 QT ₂₈₃	2001 10 24.28967	00 57 16.46	+07 50 07.9	18.2	2001 QK ₂₈₇	2001 10 21.13685	22 52 29.06	-00 39 01.7	19.6	704
2001 QT ₂₈₃	2001 10 24.30621	00 57 15.71	+07 50 05.2	18.2	2001 QK ₂₈₇	2001 10 21.15331	22 52 28.93	-00 39 05.4	19.9	704
2001 QX ₂₈₃	2001 10 14.58862	01 12 36.81	+00 08 18.4	18.5	2001 QP ₂₈₇	2001 10 17.11028	23 10 16.96	-05 15 57.0	18.2	644
2001 QX ₂₈₃	2001 10 14.59899	01 12 36.17	+00 08 18.1	18.4	2001 QP ₂₈₇	2001 10 17.13245	23 10 16.56	-05 16 04.4	18.2	644
2001 QX ₂₈₃	2001 10 14.60981	01 12 35.51	+00 08 18.2	18.6	2001 QP ₂₈₇	2001 10 17.15340	23 10 16.19	-05 16 11.6	18.4	644
2001 QX ₂₈₃	2001 10 16.29692	01 10 55.23	+00 08 01.8	17.8	2001 QP ₂₈₇	2001 10 23.13389	23 09 15.53	-05 46 02.9	19.1	704
2001 QX ₂₈₃	2001 10 16.31811	01 10 53.89	+00 08 01.8	17.8	2001 QP ₂₈₇	2001 10 23.15048	23 09 15.45	-05 46 08.1	19.2	704
2001 QX ₂₈₃	2001 10 16.33951	01 10 52.55	+00 08 01.8	17.9	2001 QP ₂₈₇	2001 10 23.16712	23 09 15.25	-05 46 12.5	19.9	704
2001 QX ₂₈₃	2001 10 19.27464	01 08 01.57	+00 08 42.5	17.5	2001 QP ₂₈₇	2001 10 23.19310	23 09 15.31	-05 46 18.4	18.7	699
2001 QX ₂₈₃	2001 10 19.29800	01 08 00.11	+00 08 42.9	17.5	2001 QP ₂₈₇	2001 10 23.21659	23 09 15.08	-05 46 23.8	18.7	699
2001 QX ₂₈₃	2001 10 19.32142	01 07 58.73	+00 08 42.2	17.5	2001 QP ₂₈₇	2001 10 23.24003	23 09 14.89	-05 46 29.6	18.7	699
2001 QX ₂₈₃	2001 10 19.34487	01 07 57.25	+00 08 44.6	17.5	2001 QP ₂₈₇	2001 10 23.26347	23 09 14.80	-05 46 35.3	18.7	699
2001 QX ₂₈₃	2001 10 22.21003	01 05 18.22	+00 10 49.7	18.5	2001 QP ₂₈₇	2001 10 24.08457	23 09 12.22	-05 49 59.6	19.2	704
2001 QX ₂₈₃	2001 10 22.24350	01 05 16.35	+00 10 51.7	18.6	2001 QP ₂₈₇	2001 10 24.10122	23 09 11.92	-05 50 02.7	19.6	704
2001 QX ₂₈₃	2001 10 22.27687	01 05 14.49	+00 10 52.9	18.1	2001 QP ₂₈₇	2001 10 24.11825	23 09 12.04	-05 50 08.1	19.6	704
2001 QX ₂₈₃	2001 10 24.16848	01 03 34.91	+00 13 03.9	18.3	2001 QP ₂₈₇	2001 10 24.15144	23 09 11.78	-05 50 16.5	19.3	704
2001 QX ₂₈₃	2001 10 24.18508	01 03 34.07	+00 13 06.5	18.8	2001 QS ₂₈₇	2001 10 13.20062	00 25 23.03	+11 09 13.5	17.8	699
2001 QX ₂₈₃	2001 10 24.21832	01 03 32.18	+00 13 07.8	18.5	2001 QS ₂₈₇	2001 10 13.22420	00 25 21.83	+11 09 06.8	17.8	699
2001 QX ₂₈₃	2001 10 24.23478	01 03 31.24	+00 13 09.9	18.1	2001 QS ₂₈₇	2001 10 13.24759	00 25 20.63	+11 08 59.8	17.8	699
2001 QX ₂₈₃	2001 10 24.28997	01 03 28.33	+00 13 14.4	17.7	2001 QS ₂₈₇	2001 10 13.27099	00 25 19.42	+11 08 52.2	17.8	699
2001 QX ₂₈₃	2001 10 24.31142	01 03 27.14	+00 13 16.1	17.6	2001 QS ₂₈₇	2001 10 17.24180	00 22 15.71	+10 49 12.3	18.2	704
2001 QX ₂₈₃	2001 10 24.33270	01 03 25.99	+00 13 17.8	17.7	2001 QS ₂₈₇	2001 10 17.25795	00 22 14.95	+10 49 07.5	18.1	704
2001 QY ₂₈₃	2001 10 15.32346	01 18 03.18	-05 39 03.4	18.3	2001 QS ₂₈₇	2001 10 17.27393	00 22 14.21	+10 49 02.5	18.4	704
2001 QY ₂₈₃	2001 10 15.33400	01 18 02.62	-05 39 06.8	18.5	2001 QS ₂₈₇	2001 10 17.28990	00 22 13.48	+10 48 57.7	18.5	704
2001 QY ₂₈₃	2001 10 15.34466	01 18 02.05	-05 39 10.5	18.1	2001 QS ₂₈₇	2001 10 17.30624	00 22 12.76	+10 48 53.3	18.3	704
2001 QY ₂₈₃	2001 10 20.24559	01 13 59.20	-06 03 12.8	18.1	2001 QU ₂₈₇	2001 10 19.10781	22 37 43.45	-05 45 11.6	19.8	644
2001 QY ₂₈₃	2001 10 20.26193	01 13 58.36	-06 03 17.1	18.3	2001 QU ₂₈₇	2001 10 19.12896	22 37 43.38	-05 45 14.0	19.9	644
2001 QY ₂₈₃	2001 10 20.27829	01 13 57.51	-06 03 21.0	18.1	2001 QU ₂₈₇	2001 10 19.15009	22 37 43.29	-05 45 16.2	19.9	644
2001 QY ₂₈₃	2001 10 20.29486	01 13 56.65	-06 03 24.9	18.4	2001 QX ₂₈₇	2001 10 21.16552	23 02 46.15	+02 41 56.3	19.5	704
2001 QY ₂₈₃	2001 10 20.31134	01 13 55.85	-06 03 30.2	18.8	2001 QX ₂₈₇	2001 10 21.18174	23 02 45.78	+02 41 54.8	19.8	704
2001 QY ₂₈₃	2001 10 23.28675	01 11 35.58	-06 14 57.5	17.8	2001 QX ₂₈₇	2001 10 21.19781	23 02 45.39	+02 41 54.6	20.0	704
2001 QY ₂₈₃	2001 10 23.28790	01 11 35.51	-06 14 57.9	17.8	2001 QX ₂₈₇	2001 10 21.23091	23 02 44.76	+02 41 52.2	20.0	704
2001 QY ₂₈₃	2001 10 23.30798	01 11 34.54	-06 15 01.8	18.5	2001 QY ₂₈₇	2001 10 19.16052	23 02 56.63	-01 13 04.9	20.0	644
2001 QY ₂₈₃	2001 10 23.30912	01 11 34.49	-06 15 02.4	18.5	2001 QY ₂₈₇	2001 10 19.18185	23 02 56.19	-01 13 08.9	19.7	644
2001 QY ₂₈₃	2001 10 23.32902	01 11 33.55	-06 15 06.0	18.3	2001 QY ₂₈₇	2001 10 19.20311	23 02 55.77	-01 13 12.9	20.4	644
2001 QY ₂₈₃	2001 10 23.33020	01 11 33.46	-06 15 06.6	18.3	2001 QA ₂₈₈	2001 10 14.58378	01 01 43.09	-01 13 26.2	19.7	608
2001 QZ ₂₈₃	2001 10 14.58534	01 04 48.65	+02 23 23							

2001 QF ₂₈₉	2001 06 16.37435	20 50 15.76	-11 47 47.7	20.1 V	691	2001 QN ₂₉₁	2001 10 17.30986	01 02 03.45	+08 02 52.4	18.8	704
2001 QF ₂₈₉	2001 06 16.39680	20 50 15.57	-11 47 49.5	20.1 V	691	2001 QP ₂₉₁	2001 10 17.24566	01 08 52.32	+08 21 49.7	18.1	704
2001 QF ₂₈₉	2001 06 16.41843	20 50 15.37	-11 47 51.2	20.3 V	691	2001 QP ₂₉₁	2001 10 17.26168	01 08 51.38	+08 21 47.4	18.8	704
2001 QK ₂₈₉	2000 05 03.39585	16 22 47.01	+09 40 50.9	19.0	704	2001 QP ₂₉₁	2001 10 17.27765	01 08 50.48	+08 21 44.4	18.8	704
2001 QK ₂₈₉	2000 05 03.40810	16 22 46.46	+09 40 53.7	18.7	704	2001 QP ₂₉₁	2001 10 17.29363	01 08 49.55	+08 21 42.2	18.7	704
2001 QK ₂₈₉	2000 05 03.43271	16 22 45.49	+09 41 00.2	19.1	704	2001 QP ₂₉₁	2001 10 17.30997	01 08 48.60	+08 21 39.6	18.5	704
2001 QK ₂₈₉	2000 05 03.44496	16 22 45.10	+09 41 02.7	19.3	704	2001 QP ₂₉₁	2001 10 17.33479	01 08 47.20	+08 21 36.4	18.4 V	291
2001 QK ₂₈₉	2000 05 29.21180	16 03 46.01	+10 08 33.1	18.6 R	699	2001 QP ₂₉₁	2001 10 17.35525	01 08 46.01	+08 21 33.2	18.4 V	291
2001 QK ₂₈₉	2000 05 29.23218	16 03 45.01	+10 08 30.0		699	2001 QP ₂₉₁	2001 10 17.37544	01 08 44.78	+08 21 30.0	19.2 V	291
2001 QK ₂₈₉	2000 05 29.25259	16 03 44.06	+10 08 27.7		699	2001 QP ₂₉₁	2001 10 18.23413	01 07 58.01	+08 19 18.3	19.2 V	291
2001 QK ₂₈₉	2000 05 29.27297	16 03 43.09	+10 08 25.4		699	2001 QP ₂₉₁	2001 10 18.25488	01 07 56.80	+08 19 15.1	19.1 V	291
2001 QM ₂₈₉	2000 02 05.48216	11 02 51.24	+04 10 28.1	20.5 V	691	2001 QP ₂₉₁	2001 10 18.30557	01 07 53.88	+08 19 07.3	18.3 V	291
2001 QM ₂₈₉	2000 02 05.50390	11 02 50.42	+04 10 31.9	20.4 V	691	2001 QP ₂₉₁	2001 10 19.28802	01 07 00.27	+08 16 36.5	18.5	644
2001 QM ₂₈₉	2000 02 05.52645	11 02 49.58	+04 10 36.2	20.6 V	691	2001 QP ₂₉₁	2001 10 19.30851	01 06 59.09	+08 16 33.5	18.4	644
2001 QM ₂₈₉	2000 03 03.27275	10 41 09.13	+06 11 00.0	19.0	704	2001 QP ₂₉₁	2001 10 19.32958	01 06 57.90	+08 16 30.2	18.5	644
2001 QM ₂₈₉	2000 03 03.29919	10 41 07.51	+06 11 09.1	18.5	704	2001 QP ₂₉₁	2001 10 21.24577	01 05 14.89	+08 11 41.4	18.0	704
2001 QM ₂₈₉	2000 03 03.31240	10 41 06.76	+06 11 14.7	18.9	704	2001 QP ₂₉₁	2001 10 21.27229	01 05 13.42	+08 11 37.5	17.9	704
2001 QF ₂₉₀	2001 10 15.24280	22 50 48.51	+00 47 06.8	20.4	608	2001 QP ₂₉₁	2001 10 21.28993	01 05 12.45	+08 11 35.1	17.9	704
2001 QF ₂₉₀	2001 10 15.25380	22 50 48.21	+00 47 05.0	20.8	608	2001 QP ₂₉₁	2001 10 21.30636	01 05 11.54	+08 11 32.6	18.1	704
2001 QF ₂₉₀	2001 10 15.34069	22 50 45.66	+00 46 58.5	20.2	608	2001 QP ₂₉₁	2001 10 21.32298	01 05 10.62	+08 11 30.2	18.0	704
2001 QL ₂₉₀	1998 11 23.44213	08 21 36.17	+18 16 29.7	21.0 V	691	2001 QP ₂₉₁	2001 10 23.16650	01 03 34.21	+08 06 59.7	18.8	704
2001 QL ₂₉₀	1998 11 23.46543	08 21 36.57	+18 16 27.9	20.5 V	691	2001 QP ₂₉₁	2001 10 23.17175	01 03 33.99	+08 06 59.8	18.3	704
2001 QL ₂₉₀	1998 11 23.48764	08 21 36.99	+18 16 25.9	21.5 V	691	2001 QP ₂₉₁	2001 10 23.18820	01 03 33.08	+08 06 57.8	18.6	704
2001 QL ₂₉₀	1998 12 23.36409	08 15 43.20	+18 26 07.5	20.2 V	691	2001 QP ₂₉₁	2001 10 23.19922	01 03 32.50	+08 06 56.6	18.7	704
2001 QL ₂₉₀	1998 12 23.38662	08 15 42.17	+18 26 10.6	19.9 V	691	2001 QP ₂₉₁	2001 10 23.20514	01 03 32.15	+08 06 55.3	18.6	704
2001 QL ₂₉₀	1998 12 23.40869	08 15 41.17	+18 26 13.5	20.1 V	691	2001 QP ₂₉₁	2001 10 23.21591	01 03 31.62	+08 06 52.9	19.0	704
2001 QB ₂₉₁	2001 10 13.97713	01 05 57.75	+02 58 14.9		952	2001 QP ₂₉₁	2001 10 23.22166	01 03 31.29	+08 06 53.2	18.8	704
2001 QB ₂₉₁	2001 10 13.99081	01 05 57.06	+02 58 09.3		952	2001 QP ₂₉₁	2001 10 23.23819	01 03 30.36	+08 06 50.8	19.0	704
2001 QB ₂₉₁	2001 10 14.00459	01 05 56.28	+02 58 03.3		952	2001 QP ₂₉₁	2001 10 24.24006	01 02 39.11	+08 04 27.4	18.4	704
2001 QB ₂₉₁	2001 10 14.01997	01 05 55.51	+02 57 57.7		952	2001 QP ₂₉₁	2001 10 24.25658	01 02 38.22	+08 04 25.1	18.5	704
2001 QB ₂₉₁	2001 10 14.58534	01 05 27.85	+02 54 16.4	18.0	608	2001 QP ₂₉₁	2001 10 24.27312	01 02 37.37	+08 04 22.7	18.7	704
2001 QB ₂₉₁	2001 10 14.59579	01 05 27.36	+02 54 12.2	18.5	608	2001 QP ₂₉₁	2001 10 24.28967	01 02 36.45	+08 04 20.1	18.8	704
2001 QB ₂₉₁	2001 10 14.60597	01 05 26.82	+02 54 08.4	18.3	608	2001 QP ₂₉₁	2001 10 24.30621	01 02 35.55	+08 04 18.0	18.9	704
2001 QF ₂₉₁	2001 10 14.58588	01 03 10.54	+04 23 39.8	18.1	608	2001 QP ₂₉₁	2001 10 26.22615	01 01 00.35	+07 59 56.6	18.6	644
2001 QF ₂₉₁	2001 10 14.59631	01 03 10.02	+04 23 34.9	18.2	608	2001 QP ₂₉₁	2001 10 26.24757	01 00 59.26	+07 59 53.8	18.4	644
2001 QF ₂₉₁	2001 10 14.60648	01 03 09.49	+04 23 30.1	18.1	608	2001 QP ₂₉₁	2001 10 26.26908	01 00 58.16	+07 59 51.1	18.8	644
2001 QF ₂₉₁	2001 10 17.44304	01 00 52.03	+04 01 44.9	16.9	644	2001 QQ ₂₉₁	2001 10 13.29852	00 40 18.60	+18 25 54.6	17.9	644
2001 QF ₂₉₁	2001 10 17.46354	01 00 51.03	+04 01 35.5	17.0	644	2001 QQ ₂₉₁	2001 10 13.31967	00 40 16.73	+18 25 58.0	17.8	644
2001 QF ₂₉₁	2001 10 17.48626	01 00 49.91	+04 01 25.1	17.1	644	2001 QQ ₂₉₁	2001 10 13.34075	00 40 14.86	+18 26 01.5	17.6	644
2001 QF ₂₉₁	2001 10 20.26412	00 58 38.76	+03 40 40.5	17.1	704	2001 QQ ₂₉₁	2001 10 15.44209	00 37 15.40	+18 31 28.7	18.2	608
2001 QF ₂₉₁	2001 10 20.28056	00 58 37.95	+03 40 33.3	17.0	704	2001 QQ ₂₉₁	2001 10 15.45252	00 37 14.49	+18 31 30.3	18.5	608
2001 QF ₂₉₁	2001 10 20.29698	00 58 37.15	+03 40 26.2	17.3	704	2001 QQ ₂₉₁	2001 10 15.46306	00 37 13.58	+18 31 31.3	18.4	608
2001 QF ₂₉₁	2001 10 20.31341	00 58 36.35	+03 40 19.0	17.4	704	2001 QT ₂₉₁	2001 10 17.24732	01 12 06.46	+15 44 10.8	18.2	704
2001 QF ₂₉₁	2001 10 20.32985	00 58 35.53	+03 40 12.0	17.4	704	2001 QT ₂₉₁	2001 10 17.26289	01 12 05.50	+15 44 09.2	18.4	704
2001 QF ₂₉₁	2001 10 23.25700	00 56 22.71	+03 19 13.1	17.8	704	2001 QT ₂₉₁	2001 10 17.27846	01 12 04.55	+15 44 07.8	18.2	704
2001 QF ₂₉₁	2001 10 23.27339	00 56 21.94	+03 19 05.8	18.1	704	2001 QT ₂₉₁	2001 10 17.29410	01 12 03.55	+15 44 06.8	18.5	704
2001 QF ₂₉₁	2001 10 23.28980	00 56 21.19	+03 18 58.7	17.8	704	2001 QT ₂₉₁	2001 10 17.31004	01 12 02.56	+15 44 05.3	19.0	704
2001 QF ₂₉₁	2001 10 23.30621	00 56 20.42	+03 18 51.7	17.9	704	2001 QU ₂₉₁	2001 10 17.24702	01 21 31.42	+10 08 56.0	17.1	704
2001 QF ₂₉₁	2001 10 23.32263	00 56 19.64	+03 18 45.1	18.0	704	2001 QU ₂₉₁	2001 10 17.26304	01 21 30.51	+10 08 51.4	17.5	704
2001 QF ₂₉₁	2001 10 24.17125	00 55 42.84	+03 12 52.8	17.3	704	2001 QU ₂₉₁	2001 10 17.27901	01 21 29.59	+10 08 46.6	17.5	704
2001 QF ₂₉₁	2001 10 24.18781	00 55 42.08	+03 12 45.7	17.5	704	2001 QU ₂₉₁	2001 10 17.29500	01 21 28.67	+10 08 41.9	17.5	704
2001 QF ₂₉₁	2001 10 24.20434	00 55 41.30	+03 12 38.7	17.6	704	2001 QU ₂₉₁	2001 10 17.31133	01 21 27.74	+10 08 36.9	17.7	704
2001 QF ₂₉₁	2001 10 24.22090	00 55 40.54	+03 12 32.0	17.7	704	2001 QU ₂₉₁	2001 10 19.31539	01 19 39.17	+09 58 42.4	17.2	644
2001 QF ₂₉₁	2001 10 24.23746	00 55 39.78	+03 12 24.9	18.1	704	2001 QU ₂₉₁	2001 10 19.33677	01 19 37.95	+09 58 36.0	17.2	644
2001 QF ₂₉₁	2001 10 25.35882	00 54 51.46	+03 04 49.0	17.9 V	691	2001 QU ₂₉₁	2001 10 19.35768	01 19 36.77	+09 58 29.8	17.1	644
2001 QF ₂₉₁	2001 10 25.38011	00 54 50.52	+03 04 40.5	17.8 V	691	2001 QU ₂₉₁	2001 10 21.24910	01 17 55.50	+09 49 08.6	17.8	704
2001 QF ₂₉₁	2001 10 25.40152	00 54 49.58	+03 04 31.9	17.8 V	691	2001 QU ₂₉₁	2001 10 21.27532	01 17 54.03	+09 49 00.9	17.8	704
2001 QG ₂₉₁	2001 10 17.24521	01 03 27.26	+11 56 51.4	17.7	704	2001 QU ₂₉₁	2001 10 21.29295	01 17 53.04	+09 48 56.0	18.0	704
2001 QG ₂₉₁	2001 10 17.26122	01 03 26.47	+11 56 46.8	18.1	704	2001 QU ₂₉₁	2001 10 21.30622	01 17 52.40	+09 48 51.2	17.6 V	291
2001 QG ₂₉₁	2001 10 17.27719	01 03 25.66	+11 56 42.6	18.0	704	2001 QU ₂₉₁	2001 10 21.30938	01 17 52.13	+09 48 51.3	18.2	704
2001 QG ₂₉₁	2001 10 17.29318	01 03 24.86	+11 56 38.0	18.2	704	2001 QU ₂₉₁	2001 10 21.32601	01 17 51.20	+09 48 46.6	18.0	704
2001 QG ₂₉₁	2001 10 17.30951	01 03 24.05	+11 56 33.3	18.0	704	2001 QU ₂₉₁	2001 10 21.32700	01 17 51.35	+09 48 45.4	17.7 V	291
2001 QG ₂₉₁	2001 10 19.98724	01 01 20.65	+11 44 09.2	16.9 V	049	2001 QU ₂₉₁	2001 10 21.34734	01 17 50.18	+09 48 39.1	17.6 V	291
2001 QG ₂₉₁	2001 10 20.00078	01 01 20.04	+11 44 05.4	17.0 V	049	2001 QU ₂₉₁	2001 10 22.20373	01 17 05.02	+09 44 24.7	17.1	704
2001 QG ₂₉₁	2001 10 20.01526	01 01 19.35	+11 44 01.5	16.9 V	049	2001 QU ₂₉₁	2001 10 22.23730	01 17 03.15	+09 44 14.9	17.6	704
2001 QH ₂₉₁	2001 10 13.20536	00 44 57.79	+14 28 21.6	18.1 R	699	2001 QU ₂₉₁	2001 10 22.25400	01 17 02.21	+09 44 09.9	18.0	704
2001 QH ₂₉₁	2001 10 13.22886	00 44 56.11	+14 28 22.4		699	2001 QU ₂₉₁	2001 10 23.17225	01 16 14.24	+09 39 38.6	16.8	704
2001 QH ₂₉₁	2001 10 13.25227	00 44 54.49	+14 28 22.0		699	2001 QU ₂₉₁	2001 10 23.18871	01 16 13.34	+09 39 33.9	17.4	704
2001 QH ₂₉₁	2001 10 1										

2001 QF ₂₉₂	2001 10 20.33312	01 18 15.85	+03 59 49.6	17.2	704	2001 QZ ₂₉₂	2001 10 26.15433	00 13 19.06	+17 00 48.9	19.2	644
2001 QF ₂₉₂	2001 10 22.20269	01 16 53.76	+03 52 04.8	17.8	704	2001 QZ ₂₉₂	2001 10 26.17526	00 13 18.44	+17 00 46.5	19.4	644
2001 QF ₂₉₂	2001 10 22.21913	01 16 53.01	+03 52 01.1	17.8	704	2001 QZ ₂₉₂	2001 10 26.19641	00 13 17.82	+17 00 44.3	19.3	644
2001 QF ₂₉₂	2001 10 22.23557	01 16 52.27	+03 51 57.4	17.9	704	2001 QA ₂₉₃	2001 10 18.23721	00 18 27.30	+23 56 33.7	18.4	704
2001 QF ₂₉₂	2001 10 22.25206	01 16 51.51	+03 51 53.6	17.9	704	2001 QA ₂₉₃	2001 10 18.25312	00 18 26.53	+23 56 29.4	18.7	704
2001 QF ₂₉₂	2001 10 23.26051	01 16 07.76	+03 47 51.5	17.5	704	2001 QA ₂₉₃	2001 10 18.26905	00 18 25.79	+23 56 25.6	19.3	704
2001 QF ₂₉₂	2001 10 23.27691	01 16 07.02	+03 47 47.0	17.6	704	2001 QA ₂₉₃	2001 10 18.30083	00 18 24.21	+23 56 16.5	18.8	704
2001 QF ₂₉₂	2001 10 23.29331	01 16 06.28	+03 47 43.2	17.8	704	2001 QB ₂₉₃	2001 10 13.20220	00 24 59.93	+17 04 39.3	19.0 R	699
2001 QF ₂₉₂	2001 10 23.30972	01 16 05.54	+03 47 39.2	17.7	704	2001 QB ₂₉₃	2001 10 13.22575	00 24 58.73	+17 04 31.0		699
2001 QF ₂₉₂	2001 10 23.32614	01 16 04.76	+03 47 35.0	17.8	704	2001 QB ₂₉₃	2001 10 13.24915	00 24 57.41	+17 04 22.0		699
2001 QF ₂₉₂	2001 10 24.24468	01 15 25.56	+03 44 00.0	17.4	704	2001 QB ₂₉₃	2001 10 13.27255	00 24 56.25	+17 04 14.9		699
2001 QF ₂₉₂	2001 10 24.26121	01 15 24.82	+03 43 56.1	17.9	704	2001 QB ₂₉₃	2001 10 13.29128	00 24 55.27	+17 04 07.3	19.7	644
2001 QF ₂₉₂	2001 10 24.27775	01 15 24.07	+03 43 52.0	18.0	704	2001 QB ₂₉₃	2001 10 13.31256	00 24 54.11	+17 04 00.2	19.7	644
2001 QF ₂₉₂	2001 10 24.29429	01 15 23.33	+03 43 47.7	18.5	704	2001 QB ₂₉₃	2001 10 13.33368	00 24 52.98	+17 03 52.5	19.6	644
2001 QF ₂₉₂	2001 10 24.31084	01 15 22.58	+03 43 43.6	17.8	704	2001 QB ₂₉₃	2001 10 15.38232	00 23 09.88	+16 51 43.6	19.8	608
2001 QJ ₂₉₂	2001 10 15.48638	02 30 48.46	+14 12 17.3	18.3 V	691	2001 QB ₂₉₃	2001 10 15.39331	00 23 09.36	+16 51 39.6	20.0	608
2001 QJ ₂₉₂	2001 10 15.50756	02 30 47.48	+14 12 06.2	18.7 V	691	2001 QB ₂₉₃	2001 10 15.40414	00 23 08.79	+16 51 35.6	19.9	608
2001 QJ ₂₉₂	2001 10 15.52092	02 30 46.91	+14 11 59.7	18.7 V	691	2001 QB ₂₉₃	2001 10 17.24203	00 21 40.07	+16 40 20.2	18.5	704
2001 QJ ₂₉₂	2001 10 17.25461	02 29 34.11	+13 57 37.4	18.8	704	2001 QB ₂₉₃	2001 10 17.25834	00 21 39.27	+16 40 13.6	19.0	704
2001 QJ ₂₉₂	2001 10 17.27018	02 29 33.41	+13 57 29.8	18.8	704	2001 QB ₂₉₃	2001 10 17.27394	00 21 38.42	+16 40 08.0	19.7	704
2001 QJ ₂₉₂	2001 10 17.28587	02 29 32.70	+13 57 21.6	18.8	704	2001 QB ₂₉₃	2001 10 17.28958	00 21 37.68	+16 40 02.1	19.0	704
2001 QJ ₂₉₂	2001 10 17.30161	02 29 32.00	+13 57 13.6	18.9	704	2001 QB ₂₉₃	2001 10 17.30553	00 21 36.94	+16 39 55.9	19.1	704
2001 QJ ₂₉₂	2001 10 17.31796	02 29 31.27	+13 57 05.6	18.7	704	2001 QB ₂₉₃	2001 10 18.17360	00 20 56.62	+16 34 32.0	19.5	704
2001 QJ ₂₉₂	2001 10 20.34544	02 27 17.86	+13 31 19.8	17.6	704	2001 QB ₂₉₃	2001 10 18.18943	00 20 55.85	+16 34 27.0	19.6	704
2001 QJ ₂₉₂	2001 10 20.36178	02 27 17.09	+13 31 11.1	18.3	704	2001 QB ₂₉₃	2001 10 18.20635	00 20 55.04	+16 34 21.2	19.6	704
2001 QJ ₂₉₂	2001 10 20.37813	02 27 16.32	+13 31 03.0	18.1	704	2001 QC ₂₉₃	2001 10 26.22700	03 21 51.66	+55 36 02.8	18.3	704
2001 QJ ₂₉₂	2001 10 20.39450	02 27 15.54	+13 30 54.6	18.8	704	2001 QC ₂₉₃	2001 10 26.24396	03 21 50.63	+55 35 58.3	18.4	704
2001 QJ ₂₉₂	2001 10 20.41103	02 27 14.78	+13 30 45.8	18.3	704	2001 QC ₂₉₃	2001 10 26.26082	03 21 49.65	+55 35 53.2	18.7	704
2001 QJ ₂₉₂	2001 10 22.28210	02 25 49.69	+13 14 31.8	18.0	704	2001 QC ₂₉₃	2001 10 26.29458	03 21 47.57	+55 35 43.0	18.6	704
2001 QJ ₂₉₂	2001 10 22.30471	02 25 48.63	+13 14 20.0	18.1	704	2001 QD ₂₉₃	2001 10 26.22338	02 51 00.24	+59 27 15.2	18.3	704
2001 QJ ₂₉₂	2001 10 22.32219	02 25 47.80	+13 14 10.5	18.4	704	2001 QD ₂₉₃	2001 10 26.24022	02 50 58.68	+59 27 20.9	18.5	704
2001 QJ ₂₉₂	2001 10 22.33858	02 25 47.05	+13 14 02.4	18.8	704	2001 QD ₂₉₃	2001 10 26.25718	02 50 56.91	+59 27 27.6	18.6	704
2001 QJ ₂₉₂	2001 10 22.35517	02 25 46.27	+13 13 53.6	18.4	704	2001 QD ₂₉₃	2001 10 26.27405	02 50 55.42	+59 27 32.4	18.6	704
2001 QJ ₂₉₂	2001 10 23.33882	02 25 00.69	+13 05 15.7	18.2	704	2001 QD ₂₉₃	2001 10 26.29093	02 50 53.85	+59 27 37.7	18.4	704
2001 QJ ₂₉₂	2001 10 23.35521	02 24 59.90	+13 05 07.4	18.0	704	2001 QC ₂₉₃	2001 10 26.23819	02 54 15.30	+50 27 30.6	16.3	704
2001 QJ ₂₉₂	2001 10 23.37160	02 24 59.10	+13 04 58.7	18.1	704	2001 QC ₂₉₃	2001 10 26.25496	02 54 14.11	+50 27 22.3	16.3	704
2001 QJ ₂₉₂	2001 10 23.38801	02 24 58.33	+13 04 50.2	18.3	704	2001 QC ₂₉₃	2001 10 26.27234	02 54 12.89	+50 27 13.6	16.3	704
2001 QJ ₂₉₂	2001 10 23.40510	02 24 57.50	+13 04 41.4	17.9	704	2001 QG ₂₉₃	2001 10 26.29088	02 54 11.57	+50 27 04.4	16.3	704
2001 QJ ₂₉₂	2001 10 24.32326	02 24 14.72	+12 56 35.5	17.9	704	2001 QG ₂₉₃	2001 10 26.30741	02 54 10.41	+50 26 56.4	16.3	704
2001 QJ ₂₉₂	2001 10 24.33964	02 24 13.90	+12 56 27.1	18.5	704	2001 QG ₂₉₃	2001 10 28.24623	02 51 59.58	+50 09 28.8	16.7	704
2001 QJ ₂₉₂	2001 10 24.35603	02 24 13.14	+12 56 18.4	18.4	704	2001 QG ₂₉₃	2001 10 28.26379	02 51 58.32	+50 09 18.4	17.2	704
2001 QJ ₂₉₂	2001 10 24.37242	02 24 12.34	+12 56 09.8	18.4	704	2001 QG ₂₉₃	2001 10 28.28042	02 51 57.10	+50 09 10.0	16.9	704
2001 QJ ₂₉₂	2001 10 24.38880	02 24 11.55	+12 56 01.3	18.4	704	2001 QG ₂₉₃	2001 10 28.29697	02 51 55.89	+50 09 00.7	16.9	704
2001 QJ ₂₉₂	2001 10 25.29547	02 23 29.16	+12 47 59.7	18.0	644	2001 QG ₂₉₃	2001 10 28.31437	02 51 54.59	+50 08 51.0	16.9	704
2001 QJ ₂₉₂	2001 10 25.31997	02 23 27.95	+12 47 46.7	17.9	644	2001 QH ₂₉₃	2001 10 15.16178	22 20 47.26	+06 09 55.6	18.4 V	691
2001 QJ ₂₉₂	2001 10 25.34363	02 23 26.79	+12 47 34.0	17.8	644	2001 QH ₂₉₃	2001 10 15.18417	22 20 46.87	+06 09 49.4	18.4 V	691
2001 QJ ₂₉₂	2001 10 26.30682	02 22 41.25	+12 39 00.3	18.7	704	2001 QH ₂₉₃	2001 10 15.20578	22 20 46.49	+06 09 43.3	18.5 V	691
2001 QJ ₂₉₂	2001 10 26.32356	02 22 40.40	+12 38 51.4	18.1	704	2001 QH ₂₉₃	2001 10 19.16601	22 19 55.48	+05 52 01.4	17.8	704
2001 QJ ₂₉₂	2001 10 26.34013	02 22 39.55	+12 38 42.2	18.4	704	2001 QH ₂₉₃	2001 10 19.18232	22 19 55.30	+05 51 57.2	18.2	704
2001 QJ ₂₉₂	2001 10 26.35661	02 22 38.74	+12 38 33.2	18.5	704	2001 QH ₂₉₃	2001 10 19.19929	22 19 55.08	+05 51 52.7	18.6	704
2001 QJ ₂₉₂	2001 10 26.37318	02 22 37.92	+12 38 24.4	18.3	704	2001 QH ₂₉₃	2001 10 19.21757	22 19 54.92	+05 51 46.9	19.0	704
2001 QK ₂₉₂	2001 10 17.25484	02 29 26.05	+16 01 16.9	18.9	704	2001 QH ₂₉₃	2001 10 19.23380	22 19 54.70	+05 51 43.8	18.5	704
2001 QK ₂₉₂	2001 10 17.27041	02 29 25.27	+16 01 14.7	18.8	704	2001 QH ₂₉₃	2001 10 20.11198	22 19 46.94	+05 47 59.8	17.9 R	699
2001 QK ₂₉₂	2001 10 17.28610	02 29 24.46	+16 01 11.4	19.0	704	2001 QH ₂₉₃	2001 10 20.13225	22 19 46.77	+05 47 54.9		699
2001 QK ₂₉₂	2001 10 17.30184	02 29 23.69	+16 01 07.5	19.0	704	2001 QH ₂₉₃	2001 10 20.15254	22 19 46.53	+05 47 49.3		699
2001 QK ₂₉₂	2001 10 17.31818	02 29 22.85	+16 01 04.3	18.8	704	2001 QH ₂₉₃	2001 10 20.17293	22 19 46.34	+05 47 44.2		699
2001 QM ₂₉₂	2001 10 18.32707	04 32 42.66	+29 48 41.3	18.8	704	2001 QL ₂₉₃	2001 10 15.24300	00 49 49.95	+07 40 23.5	17.7 V	691
2001 QM ₂₉₂	2001 10 18.35851	04 32 42.33	+29 48 54.3	18.8	704	2001 QL ₂₉₃	2001 10 15.26608	00 49 48.77	+07 40 15.8	17.8 V	691
2001 QM ₂₉₂	2001 10 18.37568	04 32 42.22	+29 49 00.5	18.5	704	2001 QL ₂₉₃	2001 10 15.28911	00 49 47.61	+07 40 08.0	17.7 V	691
2001 QM ₂₉₂	2001 10 18.39239	04 32 42.02	+29 49 07.0	19.1	704	2001 QL ₂₉₃	2001 10 17.24442	00 48 12.87	+07 29 15.5	17.8	704
2001 QO ₂₉₂	2001 10 17.16644	22 30 15.43	+08 42 58.4	19.7	704	2001 QL ₂₉₃	2001 10 17.26043	00 48 12.06	+07 29 10.2	18.3	704
2001 QO ₂₉₂	2001 10 17.18236	22 30 15.16	+08 42 54.7	20.3	704	2001 QL ₂₉₃	2001 10 17.27641	00 48 11.25	+07 29 04.9	18.0	704
2001 QO ₂₉₂	2001 10 17.19804	22 30 14.97	+08 42 50.1	20.0	704	2001 QL ₂₉₃	2001 10 17.29239	00 48 10.48	+07 28 59.7	18.2	704
2001 QO ₂₉₂	2001 10 17.21371	22 30 14.80	+08 42 46.1	19.3	704	2001 QL ₂₉₃	2001 10 17.30873	00 48 09.66	+07 28 54.2	18.2	704
2001 QO ₂₉₂	2001 10 17.22961	22 30 14.64	+08 42 43.0	19.8	704	2001 QL ₂₉₃	2001 10 18.25524	00 47 24.72	+07 23 40.3	17.0	644
2001 QQ ₂₉₂	2001 10 17.16803	22 48 28.48	+10 37 05.2	19.4	704	2001 QL ₂₉₃	2001 10 18.27556	00 47 23.72	+07 23 33.6	17.4	644
2001 QQ ₂₉₂	2001 10 17.19951	22 48 28.54	+10 36 45.3	19.9	704	2001 QL ₂₉₃	2001 10 18.29594	00 47 22.72	+07 23 26.8	17.1	644
2001 QQ ₂₉₂	2001 10 17.21518	22 48 28.70	+10 36 35.0	19.9	704	2001 QL ₂₉₃	2001 10 21.17391	00 45 09.41	+07 07 46.6	17.1	704
2001 QR ₂₉₂	2001 10 13.1										

2001 QU ₂₉₄	2001 10 23.20491	23 37 57.62	+00 22 31.1	699	2001 QK ₂₉₅	2001 10 18.27310	01 01 10.27	+23 31 19.5	18.4	704	
2001 QU ₂₉₄	2001 10 23.22830	23 37 57.23	+00 22 27.8	699	2001 QK ₂₉₅	2001 10 18.28900	01 01 08.63	+23 31 28.4	18.6	704	
2001 QU ₂₉₄	2001 10 23.25175	23 37 56.78	+00 22 23.6	699	2001 QK ₂₉₅	2001 10 18.30488	01 01 06.99	+23 31 38.1	18.8	704	
2001 QU ₂₉₄	2001 10 25.09179	23 37 30.11	+00 17 45.6	18.8	644	2001 QL ₂₉₅	2001 10 17.24736	01 28 34.29	+12 23 11.2	18.4	704
2001 QU ₂₉₄	2001 10 25.10241	23 37 29.95	+00 17 44.1	18.8	644	2001 QL ₂₉₅	2001 10 17.26338	01 28 33.32	+12 23 11.3	19.0	704
2001 QU ₂₉₄	2001 10 25.11302	23 37 29.78	+00 17 42.6	19.3	644	2001 QL ₂₉₅	2001 10 17.27935	01 28 32.37	+12 23 12.0	18.9	704
2001 QW ₂₉₄	2001 10 16.09992	23 01 04.90	-12 43 02.5	19.8	644	2001 QL ₂₉₅	2001 10 17.29533	01 28 31.37	+12 23 11.8	19.1	704
2001 QW ₂₉₄	2001 10 16.12105	23 01 04.39	-12 43 09.3	20.0	644	2001 QL ₂₉₅	2001 10 17.31167	01 28 30.38	+12 23 12.3	19.1	704
2001 QW ₂₉₄	2001 10 16.14339	23 01 03.83	-12 43 15.2	20.7	644	2001 QM ₂₉₅	2001 10 17.25161	01 53 48.28	+15 07 47.3	18.1	704
2001 QX ₂₉₄	2001 10 17.24157	00 25 48.10	+12 11 48.3	19.0	704	2001 QM ₂₉₅	2001 10 17.29862	01 53 45.62	+15 07 45.7	18.2	704
2001 QX ₂₉₄	2001 10 17.25772	00 25 47.38	+12 11 42.7	19.4	704	2001 QM ₂₉₅	2001 10 17.31437	01 53 44.71	+15 07 45.2	18.4	704
2001 QX ₂₉₄	2001 10 17.27370	00 25 46.63	+12 11 37.7	19.1	704	2001 QO ₂₉₅	2001 10 17.33334	04 56 23.51	+15 26 26.7	18.7	704
2001 QX ₂₉₄	2001 10 17.28967	00 25 45.81	+12 11 32.1	19.1	704	2001 QO ₂₉₅	2001 10 17.34874	04 56 23.28	+15 26 29.9	18.8	704
2001 QX ₂₉₄	2001 10 17.30601	00 25 45.02	+12 11 26.3	19.4	704	2001 QO ₂₉₅	2001 10 17.36426	04 56 23.15	+15 26 33.8	19.1	704
2001 QZ ₂₉₄	2001 10 15.41174	00 31 46.02	+13 18 46.6	20.1	608	2001 QO ₂₉₅	2001 10 17.38109	04 56 23.01	+15 26 36.8	19.3	704
2001 QZ ₂₉₄	2001 10 15.42197	00 31 45.59	+13 18 45.5	19.7	608	2001 QO ₂₉₅	2001 10 17.39691	04 56 22.86	+15 26 40.1	18.6	704
2001 QZ ₂₉₄	2001 10 15.43244	00 31 45.04	+13 18 43.3	19.7	608	2001 QP ₂₉₅	2001 10 17.24861	01 39 09.85	+11 19 26.8	19.0	704
2001 QB ₂₉₅	2001 10 17.24157	00 24 45.05	+12 39 05.6	18.7	704	2001 QP ₂₉₅	2001 10 17.26462	01 39 08.93	+11 19 22.0	19.1	704
2001 QB ₂₉₅	2001 10 17.25772	00 24 43.86	+12 39 05.7	18.8	704	2001 QP ₂₉₅	2001 10 17.28060	01 39 07.98	+11 19 16.3	19.2	704
2001 QB ₂₉₅	2001 10 17.27370	00 24 42.73	+12 39 06.1	18.8	704	2001 QP ₂₉₅	2001 10 17.29658	01 39 07.04	+11 19 11.2	19.0	704
2001 QB ₂₉₅	2001 10 17.28967	00 24 41.60	+12 39 06.2	19.2	704	2001 QP ₂₉₅	2001 10 17.31292	01 39 06.07	+11 19 05.8	19.0	704
2001 QB ₂₉₅	2001 10 17.30601	00 24 40.40	+12 39 07.0	19.0	704	2001 QQ ₂₉₅	2001 10 16.38850	01 51 20.03	+12 34 43.5	18.2	V 691
2001 QC ₂₉₅	2001 10 16.59326	04 29 27.33	+12 58 26.9	21.0	608	2001 QQ ₂₉₅	2001 10 16.41063	01 51 18.85	+12 34 35.9	18.3	V 691
2001 QC ₂₉₅	2001 10 16.60402	04 29 27.07	+12 58 25.2	19.7	608	2001 QQ ₂₉₅	2001 10 16.43356	01 51 17.63	+12 34 28.0	18.2	V 691
2001 QC ₂₉₅	2001 10 16.61538	04 29 26.82	+12 58 23.4	19.9	608	2001 QQ ₂₉₅	2001 10 17.24951	01 50 36.23	+12 29 49.0	18.9	704
2001 QC ₂₉₅	2001 10 17.33028	04 29 11.40	+12 56 11.5	18.8	704	2001 QQ ₂₉₅	2001 10 17.26553	01 50 35.39	+12 29 43.2	19.2	704
2001 QC ₂₉₅	2001 10 17.34629	04 29 10.98	+12 56 09.0	19.3	704	2001 QQ ₂₉₅	2001 10 17.28151	01 50 34.54	+12 29 37.5	19.2	704
2001 QC ₂₉₅	2001 10 17.36218	04 29 10.65	+12 56 04.5	19.6	704	2001 QQ ₂₉₅	2001 10 17.29749	01 50 33.65	+12 29 32.4	19.1	704
2001 QC ₂₉₅	2001 10 17.39400	04 29 09.79	+12 56 00.3	19.5	704	2001 QQ ₂₉₅	2001 10 17.31383	01 50 32.79	+12 29 25.9	19.2	704
2001 QC ₂₉₅	2001 10 23.43718	04 26 18.96	+12 37 09.7	19.5	608	2001 QT ₂₉₅	2001 10 13.25197	01 59 17.65	+09 38 41.7	17.8	704
2001 QC ₂₉₅	2001 10 23.44760	04 26 18.60	+12 37 07.6	19.3	608	2001 QT ₂₉₅	2001 10 13.26761	01 59 16.99	+09 38 31.8	18.1	704
2001 QC ₂₉₅	2001 10 23.45851	04 26 18.19	+12 37 05.4	19.3	608	2001 QT ₂₉₅	2001 10 13.28336	01 59 16.31	+09 38 22.2	18.5	704
2001 QC ₂₉₅	2001 10 24.32762	04 25 48.27	+12 34 21.2	18.7	704	2001 QT ₂₉₅	2001 10 13.29926	01 59 15.67	+09 38 12.6	18.2	704
2001 QC ₂₉₅	2001 10 24.34362	04 25 47.68	+12 34 18.0	19.1	704	2001 QT ₂₉₅	2001 10 13.31495	01 59 15.00	+09 38 03.3	18.4	704
2001 QC ₂₉₅	2001 10 24.35976	04 25 47.07	+12 34 13.1	18.8	704	2001 QT ₂₉₅	2001 10 14.24004	01 58 37.57	+09 28 42.4	18.2	R 699
2001 QC ₂₉₅	2001 10 24.37675	04 25 46.45	+12 34 10.0	18.8	704	2001 QT ₂₉₅	2001 10 14.26819	01 58 36.38	+09 28 24.9		699
2001 QC ₂₉₅	2001 10 24.39488	04 25 45.78	+12 34 07.6	18.6	704	2001 QT ₂₉₅	2001 10 14.29638	01 58 35.11	+09 28 09.0		699
2001 QC ₂₉₅	2001 10 25.10411	04 25 05.28	+12 30 34.3	18.7	644	2001 QT ₂₉₅	2001 10 14.32464	01 58 33.91	+09 27 51.3		699
2001 QC ₂₉₅	2001 10 25.52087	04 25 04.87	+12 30 32.3	18.6	644	2001 QT ₂₉₅	2001 10 17.25031	01 56 31.17	+08 57 49.4	18.2	704
2001 QC ₂₉₅	2001 10 25.53153	04 25 04.47	+12 30 30.2	18.7	644	2001 QT ₂₉₅	2001 10 17.26633	01 56 30.47	+08 57 39.6	18.2	704
2001 QE ₂₉₅	2001 10 17.24838	01 35 15.84	+12 54 25.0	17.7	704	2001 QT ₂₉₅	2001 10 17.28231	01 56 29.75	+08 57 29.6	18.2	704
2001 QE ₂₉₅	2001 10 17.26440	01 35 14.86	+12 54 19.9	18.5	704	2001 QT ₂₉₅	2001 10 17.29829	01 56 29.03	+08 57 20.0	18.2	704
2001 QE ₂₉₅	2001 10 17.28038	01 35 13.97	+12 54 15.9	18.0	704	2001 QT ₂₉₅	2001 10 17.31463	01 56 28.28	+08 57 10.2	18.3	704
2001 QE ₂₉₅	2001 10 17.29636	01 35 13.07	+12 54 11.5	18.3	704	2001 QV ₂₉₅	2001 10 17.25114	01 52 45.99	+16 56 46.5	18.3	704
2001 QE ₂₉₅	2001 10 17.31270	01 35 12.14	+12 54 07.0	18.3	704	2001 QV ₂₉₅	2001 10 17.26670	01 52 45.00	+16 56 44.9	18.3	704
2001 QG ₂₉₅	2001 10 17.24894	01 24 28.14	+14 11 48.1	18.3	704	2001 QV ₂₉₅	2001 10 17.28241	01 52 43.94	+16 56 43.4	18.3	704
2001 QG ₂₉₅	2001 10 17.26451	01 24 27.08	+14 11 47.1	18.4	704	2001 QV ₂₉₅	2001 10 17.29815	01 52 42.88	+16 56 41.4	18.5	704
2001 QG ₂₉₅	2001 10 17.28022	01 24 26.07	+14 11 46.2	18.7	704	2001 QV ₂₉₅	2001 10 17.31391	01 52 41.79	+16 56 39.3	18.8	704
2001 QG ₂₉₅	2001 10 17.29572	01 24 24.95	+14 11 44.8	18.6	704	2001 QX ₂₉₅	2001 10 17.25008	01 50 53.35	+08 27 41.7	18.1	704
2001 QG ₂₉₅	2001 10 17.31165	01 24 23.91	+14 11 43.9	18.5	704	2001 QX ₂₉₅	2001 10 17.26610	01 50 52.48	+08 27 32.4	18.3	704
2001 QG ₂₉₅	2001 10 19.31539	01 22 14.98	+14 09 19.1	17.7	644	2001 QX ₂₉₅	2001 10 17.28208	01 50 51.55	+08 27 23.7	18.3	704
2001 QG ₂₉₅	2001 10 19.33677	01 22 13.55	+14 09 17.3	17.8	644	2001 QX ₂₉₅	2001 10 17.29806	01 50 50.64	+08 27 14.7	18.0	704
2001 QG ₂₉₅	2001 10 19.35768	01 22 12.15	+14 09 15.7	17.8	644	2001 QX ₂₉₅	2001 10 17.31441	01 50 49.70	+08 27 05.6	18.0	704
2001 QG ₂₉₅	2001 10 21.25099	01 20 11.66	+14 06 40.2	17.8	704	2001 QY ₂₉₅	2001 10 17.25033	01 39 32.55	+17 12 49.7	18.3	704
2001 QG ₂₉₅	2001 10 21.27608	01 20 10.02	+14 06 38.3	18.1	704	2001 QY ₂₉₅	2001 10 17.26589	01 39 31.49	+17 12 49.9	18.4	704
2001 QG ₂₉₅	2001 10 21.29371	01 20 08.85	+14 06 36.9	18.2	704	2001 QY ₂₉₅	2001 10 17.29734	01 39 29.36	+17 12 50.0	18.8	704
2001 QG ₂₉₅	2001 10 21.31014	01 20 07.78	+14 06 35.1	18.1	704	2001 QY ₂₉₅	2001 10 17.31303	01 39 28.32	+17 12 50.2	18.8	704
2001 QG ₂₉₅	2001 10 21.32676	01 20 06.67	+14 06 34.0	18.2	704	2001 QC ₂₉₆	2001 10 16.41676	02 15 49.83	+04 45 05.8	18.3	644
2001 QG ₂₉₅	2001 10 25.19527	01 16 07.02	+14 00 38.9	18.5	V 691	2001 QC ₂₉₆	2001 10 16.43797	02 15 48.82	+04 44 51.6	18.4	644
2001 QG ₂₉₅	2001 10 25.21837	01 16 05.55	+14 00 36.7	18.3	V 691	2001 QC ₂₉₆	2001 10 16.45919	02 15 47.80	+04 44 37.4	18.6	644
2001 QG ₂₉₅	2001 10 25.24109	01 16 04.08	+14 00 34.7	18.2	V 691	2001 QE ₂₉₆	2001 10 17.25149	01 54 12.69	+15 54 11.5	18.5	704
2001 QG ₂₉₅	2001 10 26.27504	01 15 01.98	+13 58 53.0	18.3	644	2001 QE ₂₉₆	2001 10 17.26705	01 54 11.60	+15 54 07.9	18.9	704
2001 QG ₂₉₅	2001 10 26.29609	01 15 00.68	+13 58 50.9	18.4	644	2001 QE ₂₉₆	2001 10 17.28276	01 54 10.52	+15 54 03.9	18.4	704
2001 QG ₂₉₅	2001 10 26.31738	01 14 59.36	+13 58 48.9	18.3	644	2001 QE ₂₉₆	2001 10 17.29850	01 54 09.42	+15 53 59.7	18.8	704
2001 QH ₂₉₅	2001 10 17.24793	01 30 24.70	+08 13 44.8	18.0	704	2001 QE ₂₉₆	2001 10 17.31425	01 54 08.36	+15 53 56.6	19.0	704
2001 QH ₂₉₅	2001 10 17.26395	01 30 23.79	+08 13 39.1	18.2	704	2001 QE ₂₉₆	2001 10 18.23638	01 53 08.82	+15 49 59.8	18.2	V 333
2001 QH ₂₉₅	2001 10 17.27992	01 30 22.84	+08 13 33.4	18.2	704	2001 QE ₂₉₆	2001 10 18.28294	01 53 05.61	+15 49 47.3	17.8	V 333
2001 QH ₂₉₅	2001 10 17.29590	01 30 21.91	+08 13 28.0	18.3	704	2001 QE ₂₉₆	2001 10 18.30470	01 53 04.12	+15 49 41.5	18.0	V 333
2001 QH ₂₉₅	2001 10 17.31225	01 30 20.98	+08 13 22.6								

2001 QH ₂₉₆	2001 10 18.24995	02 07 15.89	+09 38 51.8	18.7	704	2001 QO ₂₉₆	2001 10 24.24183	02 05 37.19	+11 04 30.1	18.4	704
2001 QH ₂₉₆	2001 10 18.25592	02 07 15.58	+09 38 49.2	18.3	704	2001 QO ₂₉₆	2001 10 24.25349	02 05 36.34	+11 04 28.7	19.0	704
2001 QH ₂₉₆	2001 10 18.26586	02 07 15.10	+09 38 44.4	18.8	704	2001 QO ₂₉₆	2001 10 24.25835	02 05 36.01	+11 04 28.6	19.4	704
2001 QH ₂₉₆	2001 10 18.27235	02 07 14.79	+09 38 41.3	18.5	704	2001 QO ₂₉₆	2001 10 24.27002	02 05 35.15	+11 04 27.2	18.7	704
2001 QH ₂₉₆	2001 10 18.28179	02 07 14.33	+09 38 37.2	18.7	704	2001 QO ₂₉₆	2001 10 24.27489	02 05 34.83	+11 04 26.6	18.5	704
2001 QH ₂₉₆	2001 10 18.28876	02 07 14.00	+09 38 33.8	18.1	704	2001 QO ₂₉₆	2001 10 24.28657	02 05 33.96	+11 04 25.2	18.7	704
2001 QH ₂₉₆	2001 10 18.29767	02 07 13.57	+09 38 28.4	18.9	704	2001 QO ₂₉₆	2001 10 24.29144	02 05 33.67	+11 04 25.0	18.2	704
2001 QH ₂₉₆	2001 10 18.30497	02 07 13.24	+09 38 25.2	18.7	704	2001 QO ₂₉₆	2001 10 24.30311	02 05 32.80	+11 04 23.4	18.5	704
2001 QJ ₂₉₆	2001 10 14.22130	02 12 08.37	+12 40 30.1	17.7 R	699	2001 QO ₂₉₆	2001 10 24.30798	02 05 32.52	+11 04 23.2	18.6	704
2001 QJ ₂₉₆	2001 10 14.24943	02 12 07.08	+12 40 21.6		699	2001 QO ₂₉₆	2001 10 24.31965	02 05 31.65	+11 04 22.0	18.4	704
2001 QJ ₂₉₆	2001 10 14.27758	02 12 05.74	+12 40 13.7		699	2001 QO ₂₉₆	2001 10 26.30559	02 03 18.13	+11 01 07.7	19.0	704
2001 QJ ₂₉₆	2001 10 14.30579	02 12 04.43	+12 40 05.8		699	2001 QO ₂₉₆	2001 10 26.32232	02 03 16.95	+11 01 06.2	18.9	704
2001 QJ ₂₉₆	2001 10 16.40177	02 10 28.87	+12 30 05.8	17.7 V	691	2001 QO ₂₉₆	2001 10 26.33889	02 03 15.79	+11 01 03.6	19.1	704
2001 QJ ₂₉₆	2001 10 16.42390	02 10 27.82	+12 29 59.0	18.4 V	691	2001 QO ₂₉₆	2001 10 26.35538	02 03 14.64	+11 01 02.3	19.1	704
2001 QJ ₂₉₆	2001 10 16.44683	02 10 26.71	+12 29 52.0	17.9 V	691	2001 QO ₂₉₆	2001 10 26.37187	02 03 13.52	+11 01 00.2	19.1	704
2001 QJ ₂₉₆	2001 10 17.25075	02 09 49.76	+12 25 57.3	18.1	704	2001 QP ₂₉₆	2001 10 14.22130	02 09 29.17	+12 19 15.2	17.5 R	699
2001 QJ ₂₉₆	2001 10 17.26677	02 09 49.00	+12 25 52.1	18.2	704	2001 QP ₂₉₆	2001 10 14.24943	02 09 27.12	+12 19 11.2		699
2001 QJ ₂₉₆	2001 10 17.28275	02 09 48.21	+12 25 47.6	18.9	704	2001 QP ₂₉₆	2001 10 14.27758	02 09 25.06	+12 19 07.0		699
2001 QJ ₂₉₆	2001 10 17.29873	02 09 47.45	+12 25 42.3	19.0	704	2001 QP ₂₉₆	2001 10 14.30579	02 09 23.01	+12 19 02.5		699
2001 QJ ₂₉₆	2001 10 17.31508	02 09 46.64	+12 25 37.7	18.2	704	2001 QP ₂₉₆	2001 10 20.34068	02 02 11.86	+12 02 09.1	17.9	704
2001 QK ₂₉₆	2001 10 14.21349	02 07 56.41	+13 43 45.3	18.0 R	699	2001 QP ₂₉₆	2001 10 20.35701	02 02 10.62	+12 02 05.9	18.3	704
2001 QK ₂₉₆	2001 10 14.24160	02 07 54.91	+13 43 42.4		699	2001 QP ₂₉₆	2001 10 20.37336	02 02 09.40	+12 02 02.8	18.1	704
2001 QK ₂₉₆	2001 10 14.26975	02 07 53.37	+13 43 39.1		699	2001 QP ₂₉₆	2001 10 20.38972	02 02 08.14	+12 01 59.8	18.1	704
2001 QK ₂₉₆	2001 10 14.29796	02 07 51.84	+13 43 35.4		699	2001 QP ₂₉₆	2001 10 20.40609	02 02 06.92	+12 01 56.9	18.1	704
2001 QK ₂₉₆	2001 10 15.35555	02 06 56.19	+13 41 17.6	18.4 V	691	2001 QP ₂₉₆	2001 10 22.21025	01 59 57.72	+11 56 34.2	17.4	704
2001 QK ₂₉₆	2001 10 15.37762	02 06 54.97	+13 41 14.6	18.4 V	691	2001 QP ₂₉₆	2001 10 22.22668	01 59 56.52	+11 56 31.1	17.9	704
2001 QK ₂₉₆	2001 10 15.39977	02 06 53.75	+13 41 11.6	18.4 V	691	2001 QP ₂₉₆	2001 10 22.24318	01 59 55.28	+11 56 28.3	17.6	704
2001 QK ₂₉₆	2001 10 17.25264	02 05 14.81	+13 36 57.9	18.8	704	2001 QP ₂₉₆	2001 10 22.27703	01 59 52.75	+11 56 22.3	18.3	704
2001 QK ₂₉₆	2001 10 17.26821	02 05 13.93	+13 36 55.5	19.0	704	2001 QP ₂₉₆	2001 10 23.26881	01 58 41.75	+11 53 23.5	17.3	704
2001 QK ₂₉₆	2001 10 17.28391	02 05 13.07	+13 36 53.9	19.1	704	2001 QP ₂₉₆	2001 10 23.28521	01 58 40.52	+11 53 20.6	17.4	704
2001 QK ₂₉₆	2001 10 17.29965	02 05 12.20	+13 36 51.3	18.8	704	2001 QP ₂₉₆	2001 10 23.30161	01 58 39.29	+11 53 17.7	17.6	704
2001 QK ₂₉₆	2001 10 17.31540	02 05 11.29	+13 36 48.8	19.0	704	2001 QP ₂₉₆	2001 10 23.31803	01 58 38.06	+11 53 14.8	17.5	704
2001 QL ₂₉₆	2001 10 18.25154	02 02 33.43	+18 49 03.2	18.0	704	2001 QP ₂₉₆	2001 10 23.33445	01 58 36.84	+11 53 12.0	17.5	704
2001 QL ₂₉₆	2001 10 18.26791	02 02 32.32	+18 49 06.5	18.3	704	2001 QP ₂₉₆	2001 10 24.25324	01 57 31.68	+11 50 26.5	16.9	704
2001 QL ₂₉₆	2001 10 18.28443	02 02 31.21	+18 49 10.1	18.3	704	2001 QP ₂₉₆	2001 10 24.26977	01 57 30.46	+11 50 23.6	17.2	704
2001 QL ₂₉₆	2001 10 18.30064	02 02 30.12	+18 49 12.8	18.0	704	2001 QP ₂₉₆	2001 10 24.28632	01 57 29.23	+11 50 20.6	17.6	704
2001 QL ₂₉₆	2001 10 18.31701	02 02 29.02	+18 49 16.0	18.2	704	2001 QP ₂₉₆	2001 10 24.30285	01 57 28.00	+11 50 17.9	17.3	704
2001 QL ₂₉₆	2001 10 21.25200	01 59 15.74	+18 57 50.0	18.4	704	2001 QP ₂₉₆	2001 10 24.31940	01 57 26.80	+11 50 15.0	17.6	704
2001 QL ₂₉₆	2001 10 21.26822	01 59 14.64	+18 57 52.8	18.5	704	2001 QP ₂₉₆	2001 10 26.30522	01 55 07.11	+11 44 20.2	17.6	704
2001 QL ₂₉₆	2001 10 21.28610	01 59 13.37	+18 57 55.8	18.4	704	2001 QP ₂₉₆	2001 10 26.32172	01 55 05.87	+11 44 16.9	18.0	704
2001 QL ₂₉₆	2001 10 21.30262	01 59 12.27	+18 57 58.0	18.3	704	2001 QP ₂₉₆	2001 10 26.33852	01 55 04.66	+11 44 14.1	17.9	704
2001 QL ₂₉₆	2001 10 21.31902	01 59 11.10	+18 58 00.9	18.2	704	2001 QP ₂₉₆	2001 10 26.35501	01 55 03.49	+11 44 10.1	18.3	704
2001 QL ₂₉₆	2001 10 23.23734	01 57 03.25	+19 02 57.6	18.1 V	333	2001 QP ₂₉₆	2001 10 26.37149	01 55 02.26	+11 44 08.2	18.0	704
2001 QL ₂₉₆	2001 10 23.24425	01 57 02.83	+19 02 58.8	18.3 V	333	2001 QQ ₂₉₆	2001 10 13.30061	02 11 06.58	+19 03 04.6	17.6 R	699
2001 QL ₂₉₆	2001 10 23.26321	01 57 01.44	+19 03 01.2	17.9 V	333	2001 QQ ₂₉₆	2001 10 13.32491	02 11 04.99	+19 03 11.4		699
2001 QL ₂₉₆	2001 10 23.27000	01 57 00.95	+19 03 02.2	17.9 V	333	2001 QQ ₂₉₆	2001 10 13.34923	02 11 03.44	+19 03 17.9		699
2001 QL ₂₉₆	2001 10 23.28484	01 56 59.88	+19 03 04.8	18.2 V	333	2001 QQ ₂₉₆	2001 10 13.37965	02 11 01.49	+19 03 26.0		699
2001 QL ₂₉₆	2001 10 23.29166	01 56 59.47	+19 03 05.1	18.2 V	333	2001 QQ ₂₉₆	2001 10 18.25235	02 05 48.50	+19 23 55.2	18.2	704
2001 QL ₂₉₆	2001 10 28.23324	01 51 29.42	+19 13 41.5	17.8	704	2001 QQ ₂₉₆	2001 10 18.26873	02 05 47.39	+19 23 59.1	18.0	704
2001 QL ₂₉₆	2001 10 28.26591	01 51 27.17	+19 13 44.8	18.1	704	2001 QQ ₂₉₆	2001 10 18.28525	02 05 46.25	+19 24 03.1	18.2	704
2001 QL ₂₉₆	2001 10 28.28215	01 51 26.06	+19 13 46.5	17.8	704	2001 QQ ₂₉₆	2001 10 18.30145	02 05 45.12	+19 24 07.0	18.1	704
2001 QL ₂₉₆	2001 10 28.29840	01 51 24.91	+19 13 48.7	17.8	704	2001 QQ ₂₉₆	2001 10 23.22747	02 00 13.26	+19 41 13.4	17.8 V	333
2001 QM ₂₉₆	2001 10 17.25154	02 11 05.83	+10 03 37.8	18.1	704	2001 QQ ₂₉₆	2001 10 23.25711	02 00 11.08	+19 41 19.0	17.9 V	333
2001 QM ₂₉₆	2001 10 17.26756	02 11 04.98	+10 03 32.9	18.8	704	2001 QQ ₂₉₆	2001 10 23.27929	02 00 09.55	+19 41 23.3	17.9 V	333
2001 QM ₂₉₆	2001 10 17.28355	02 11 04.18	+10 03 27.8	18.3	704	2001 QS ₂₉₆	2001 10 17.25210	02 17 18.32	+09 48 27.6	18.6	704
2001 QM ₂₉₆	2001 10 17.29953	02 11 03.34	+10 03 22.7	18.4	704	2001 QS ₂₉₆	2001 10 17.26812	02 17 17.53	+09 48 21.6	18.7	704
2001 QM ₂₉₆	2001 10 17.31587	02 11 02.48	+10 03 17.3	18.3	704	2001 QS ₂₉₆	2001 10 17.28410	02 17 16.76	+09 48 16.0	18.6	704
2001 QM ₂₉₆	2001 10 18.23403	02 10 16.00	+09 58 14.5	18.1	704	2001 QS ₂₉₆	2001 10 17.30009	02 17 15.93	+09 48 09.5	18.8	704
2001 QM ₂₉₆	2001 10 18.23865	02 10 15.78	+09 58 12.6	18.1	704	2001 QS ₂₉₆	2001 10 17.31643	02 17 15.10	+09 48 01.8	19.0	704
2001 QM ₂₉₆	2001 10 18.24995	02 10 15.16	+09 58 09.5	18.4	704	2001 QS ₂₉₆	2001 10 18.35987	02 16 25.17	+09 41 08.7	17.7	644
2001 QM ₂₉₆	2001 10 18.25592	02 10 14.90	+09 58 07.2	18.1	704	2001 QS ₂₉₆	2001 10 18.38329	02 16 23.99	+09 40 59.3	18.3	644
2001 QM ₂₉₆	2001 10 18.26586	02 10 14.31	+09 58 04.0	18.6	704	2001 QS ₂₉₆	2001 10 18.40445	02 16 22.91	+09 40 51.0	18.6	644
2001 QM ₂₉₆	2001 10 18.27235	02 10 14.00	+09 58 01.7	18.4	704	2001 QS ₂₉₆	2001 10 20.34219	02 14 48.63	+09 27 59.7	18.5	704
2001 QM ₂₉₆	2001 10 18.28179	02 10 13.47	+09 57 59.2	18.5	704	2001 QS ₂₉₆	2001 10 20.35853	02 14 47.77	+09 27 52.3	18.8	704
2001 QM ₂₉₆	2001 10 18.28876	02 10 13.15	+09 57 56.7	18.2	704	2001 QS ₂₉₆	2001 10 20.37488	02 14 46.97	+09 27 45.4	18.9	704
2001 QM ₂₉₆	2001 10 18.29767	02 10 12.64	+09 57 54.0	18.1	704	2001 QS ₂₉₆	2001 10 20.39124	02 14 46.17	+09 27 38.8	19.1	704
2001 QM ₂₉₆	2001 10 18.30497	02 10 12.24	+09 57 51.5	18.5	704	2001 QS ₂₉₆	2001 10 20.40761	02 14 45.33	+09 27 32.0	18.9	704
2001 QN ₂₉₆	2001 10 16.40203	02 10 51.61	+12 44 12.4	18.2 V	691	2001 QS ₂₉₆	2001 10 23.33707	02 12 20.38	+09 08 09.4	18.0	704
2001 QN ₂₉₆	2001 10 16.42416	02 10 50.13</									

2001 QX ₂₉₆	2001 10 23.36959	02 11 55.11	+10 34 18.1	17.3	704	2001 QB ₂₉₇	2001 10 21.40145	02 07 52.74	+13 28 10.4	18.1	704
2001 QX ₂₉₆	2001 10 23.38600	02 11 54.21	+10 34 10.1	17.4	704	2001 QB ₂₉₇	2001 10 22.28863	02 06 55.35	+13 27 02.5	18.2	704
2001 QX ₂₉₆	2001 10 23.40240	02 11 53.28	+10 34 02.0	17.2	704	2001 QB ₂₉₇	2001 10 22.30691	02 06 54.13	+13 27 00.9	18.4	704
2001 QX ₂₉₆	2001 10 24.23993	02 11 09.38	+10 27 15.0	17.5	704	2001 QB ₂₉₇	2001 10 22.32376	02 06 52.95	+13 26 59.9	18.4	704
2001 QX ₂₉₆	2001 10 24.25500	02 11 08.61	+10 27 08.3	17.1	704	2001 QB ₂₉₇	2001 10 22.34063	02 06 51.87	+13 26 58.4	18.7	704
2001 QX ₂₉₆	2001 10 24.25725	02 11 08.50	+10 27 07.1	17.7	704	2001 QB ₂₉₇	2001 10 22.35732	02 06 50.73	+13 26 57.5	18.7	704
2001 QX ₂₉₆	2001 10 24.27153	02 11 07.68	+10 27 00.2	17.6	704	2001 QB ₂₉₇	2001 10 26.30546	02 02 32.42	+13 21 25.8	19.1	704
2001 QX ₂₉₆	2001 10 24.27394	02 11 07.56	+10 26 58.8	17.6	704	2001 QB ₂₉₇	2001 10 26.32220	02 02 31.25	+13 21 23.3	19.0	704
2001 QX ₂₉₆	2001 10 24.28808	02 11 06.76	+10 26 52.6	17.6	704	2001 QB ₂₉₇	2001 10 26.33877	02 02 30.16	+13 21 22.6	19.1	704
2001 QX ₂₉₆	2001 10 24.29039	02 11 06.63	+10 26 51.1	17.6	704	2001 QB ₂₉₇	2001 10 26.35526	02 02 29.06	+13 21 21.2	18.9	704
2001 QX ₂₉₆	2001 10 24.30462	02 11 05.83	+10 26 44.1	17.5	704	2001 QB ₂₉₇	2001 10 26.37174	02 02 27.96	+13 21 19.4	19.0	704
2001 QX ₂₉₆	2001 10 24.30700	02 11 05.73	+10 26 43.2	17.5	704	2001 QC ₂₉₇	2001 10 17.25165	02 16 00.18	+11 01 58.0	18.7	704
2001 QX ₂₉₆	2001 10 24.32116	02 11 04.94	+10 26 36.6	17.2	704	2001 QC ₂₉₇	2001 10 17.26767	02 15 59.22	+11 01 55.5	18.7	704
2001 QX ₂₉₆	2001 10 25.23728	02 10 16.60	+10 19 12.3	17.0	704	2001 QC ₂₉₇	2001 10 17.28366	02 15 58.26	+11 01 53.6	18.8	704
2001 QX ₂₉₆	2001 10 25.25394	02 10 15.69	+10 19 04.2	17.2	704	2001 QC ₂₉₇	2001 10 17.29964	02 15 57.28	+11 01 51.0	19.0	704
2001 QX ₂₉₆	2001 10 25.27079	02 10 14.75	+10 18 56.4	17.6	704	2001 QC ₂₉₇	2001 10 18.35870	02 14 54.78	+10 59 13.1	18.1	644
2001 QX ₂₉₆	2001 10 25.28708	02 10 13.94	+10 18 48.3	17.5	644	2001 QC ₂₉₇	2001 10 18.38212	02 14 53.35	+10 59 09.6	18.2	644
2001 QX ₂₉₆	2001 10 25.28750	02 10 13.85	+10 18 48.6	18.1	704	2001 QC ₂₉₇	2001 10 18.40327	02 14 52.08	+10 59 06.1	17.9	644
2001 QX ₂₉₆	2001 10 25.30412	02 10 12.91	+10 18 40.4	17.5	704	2001 QC ₂₉₇	2001 10 20.34244	02 12 56.08	+10 54 12.3	17.8	704
2001 QX ₂₉₆	2001 10 25.30730	02 10 12.82	+10 18 38.6	17.9	644	2001 QC ₂₉₇	2001 10 20.35878	02 12 55.05	+10 54 08.5	18.6	704
2001 QX ₂₉₆	2001 10 25.33415	02 10 11.32	+10 18 25.6	17.6	644	2001 QC ₂₉₇	2001 10 20.37513	02 12 54.05	+10 54 06.7	18.1	704
2001 QX ₂₉₆	2001 10 26.30584	02 09 19.78	+10 10 37.1	17.8	704	2001 QC ₂₉₇	2001 10 20.39149	02 12 53.06	+10 54 04.4	18.1	704
2001 QX ₂₉₆	2001 10 26.32258	02 09 18.86	+10 10 28.8	17.9	704	2001 QC ₂₉₇	2001 10 20.40786	02 12 52.09	+10 54 01.9	18.5	704
2001 QX ₂₉₆	2001 10 26.33915	02 09 17.97	+10 10 20.2	17.9	704	2001 QC ₂₉₇	2001 10 22.21201	02 11 02.87	+10 49 24.7	17.3	704
2001 QX ₂₉₆	2001 10 26.35563	02 09 17.06	+10 10 12.0	18.0	704	2001 QC ₂₉₇	2001 10 22.24494	02 11 00.80	+10 49 19.6	18.0	704
2001 QX ₂₉₆	2001 10 26.37212	02 09 16.10	+10 10 03.9	17.8	704	2001 QC ₂₉₇	2001 10 22.27879	02 10 58.65	+10 49 14.2	17.7	704
2001 QY ₂₉₆	2001 10 16.41676	02 17 33.80	+06 48 58.4	17.9	644	2001 QC ₂₉₇	2001 10 23.33682	02 09 53.79	+10 46 29.9	17.6	704
2001 QY ₂₉₆	2001 10 16.43797	02 17 32.77	+06 48 44.7	18.0	644	2001 QC ₂₉₇	2001 10 23.35320	02 09 52.78	+10 46 27.4	17.9	704
2001 QY ₂₉₆	2001 10 16.45919	02 17 31.76	+06 48 31.1	18.2	644	2001 QC ₂₉₇	2001 10 23.36959	02 09 51.73	+10 46 25.0	17.9	704
2001 QY ₂₉₆	2001 10 17.23803	02 16 55.97	+06 40 13.9	18.3	704	2001 QC ₂₉₇	2001 10 23.38600	02 09 50.70	+10 46 22.6	17.8	704
2001 QY ₂₉₆	2001 10 17.25411	02 16 55.20	+06 40 03.9	18.6	704	2001 QC ₂₉₇	2001 10 23.40240	02 09 49.66	+10 46 20.3	17.7	704
2001 QY ₂₉₆	2001 10 17.27015	02 16 54.40	+06 39 53.5	18.1	704	2001 QC ₂₉₇	2001 10 24.25374	02 08 57.61	+10 44 09.0	18.1	704
2001 QY ₂₉₆	2001 10 17.28613	02 16 53.63	+06 39 43.3	18.5	704	2001 QC ₂₉₇	2001 10 24.27027	02 08 56.57	+10 44 06.6	18.3	704
2001 QY ₂₉₆	2001 10 17.30207	02 16 52.87	+06 39 32.9	18.8	704	2001 QC ₂₉₇	2001 10 24.28682	02 08 55.51	+10 44 03.9	18.3	704
2001 QY ₂₉₆	2001 10 22.21680	02 12 58.68	+05 47 59.3	17.9	704	2001 QC ₂₉₇	2001 10 24.30336	02 08 54.47	+10 44 01.3	18.1	704
2001 QY ₂₉₆	2001 10 22.23359	02 12 57.79	+05 47 49.3	18.1	704	2001 QC ₂₉₇	2001 10 24.31991	02 08 53.44	+10 43 58.6	18.1	704
2001 QY ₂₉₆	2001 10 22.25027	02 12 56.96	+05 47 37.4	17.8	704	2001 QC ₂₉₇	2001 10 25.28708	02 07 54.07	+10 41 27.1	17.9	644
2001 QY ₂₉₆	2001 10 22.28348	02 12 55.32	+05 47 18.1	17.9	704	2001 QC ₂₉₇	2001 10 25.30730	02 07 52.79	+10 41 23.9	18.4	644
2001 QY ₂₉₆	2001 10 24.24602	02 11 20.25	+05 27 10.8	17.8	704	2001 QC ₂₉₇	2001 10 25.33415	02 07 51.08	+10 41 19.9	18.1	644
2001 QY ₂₉₆	2001 10 24.26337	02 11 19.38	+05 27 00.7	18.0	704	2001 QC ₂₉₇	2001 10 26.30584	02 06 51.18	+10 38 48.7	17.8	704
2001 QY ₂₉₆	2001 10 24.27996	02 11 18.55	+05 26 50.7	18.1	704	2001 QC ₂₉₇	2001 10 26.32258	02 06 50.09	+10 38 46.2	17.9	704
2001 QY ₂₉₆	2001 10 24.29642	02 11 17.71	+05 26 40.6	18.0	704	2001 QC ₂₉₇	2001 10 26.33915	02 06 49.05	+10 38 43.6	17.9	704
2001 QY ₂₉₆	2001 10 24.40044	02 11 12.51	+05 25 37.7	17.7	644	2001 QC ₂₉₇	2001 10 26.35563	02 06 48.01	+10 38 40.7	18.0	704
2001 QY ₂₉₆	2001 10 24.42263	02 11 11.37	+05 25 23.3	17.7	644	2001 QC ₂₉₇	2001 10 26.37212	02 06 46.96	+10 38 38.7	17.8	704
2001 QY ₂₉₆	2001 10 24.44389	02 11 10.33	+05 25 11.4	17.7	644	2001 QD ₂₉₇	2001 10 15.34862	01 56 56.24	+13 35 12.5	17.6 V	691
2001 QY ₂₉₆	2001 10 26.31908	02 09 39.60	+05 06 22.0	18.5	704	2001 QD ₂₉₇	2001 10 15.37069	01 56 54.92	+13 35 04.8	17.7 V	691
2001 QY ₂₉₆	2001 10 26.33580	02 09 38.78	+05 06 12.3	18.6	704	2001 QD ₂₉₇	2001 10 15.39284	01 56 53.60	+13 34 57.1	18.1 V	691
2001 QY ₂₉₆	2001 10 26.35237	02 09 37.93	+05 06 02.4	18.5	704	2001 QD ₂₉₇	2001 10 17.25172	01 55 08.62	+13 24 07.9	17.9	704
2001 QY ₂₉₆	2001 10 26.36886	02 09 37.05	+05 05 51.8	19.1	704	2001 QD ₂₉₇	2001 10 17.26728	01 55 07.60	+13 24 02.2	18.3	704
2001 QY ₂₉₆	2001 10 26.38545	02 09 36.25	+05 05 42.6	19.1	704	2001 QD ₂₉₇	2001 10 17.28299	01 55 06.72	+13 23 56.8	18.4	704
2001 QZ ₂₉₆	2001 10 16.45880	02 22 39.41	+12 16 12.4	18.7 V	691	2001 QD ₂₉₇	2001 10 17.29874	01 55 05.77	+13 23 51.8	18.8	704
2001 QZ ₂₉₆	2001 10 16.48099	02 22 38.31	+12 16 03.7	18.8 V	691	2001 QD ₂₉₇	2001 10 17.31448	01 55 04.82	+13 23 45.9	18.4	704
2001 QZ ₂₉₆	2001 10 16.50295	02 22 37.21	+12 15 55.0	19.0 V	691	2001 QD ₂₉₇	2001 10 19.35536	01 53 08.05	+13 11 37.0	17.5	644
2001 QZ ₂₉₆	2001 10 17.25188	02 22 01.72	+12 11 09.5	18.0	704	2001 QD ₂₉₇	2001 10 19.37672	01 53 06.76	+13 11 29.1	17.9	644
2001 QZ ₂₉₆	2001 10 17.26789	02 22 00.92	+12 11 03.4	18.9	704	2001 QD ₂₉₇	2001 10 19.39786	01 53 05.48	+13 11 21.4	17.9	644
2001 QZ ₂₉₆	2001 10 17.28388	02 22 00.10	+12 10 57.6	18.7	704	2001 QD ₂₉₇	2001 10 21.26548	01 51 18.96	+13 00 04.8	19.0	704
2001 QZ ₂₉₆	2001 10 17.29986	02 21 59.30	+12 10 51.3	18.6	704	2001 QD ₂₉₇	2001 10 21.28209	01 51 17.95	+12 59 59.0	17.3	704
2001 QZ ₂₉₆	2001 10 17.31621	02 21 58.46	+12 10 44.9	18.3	704	2001 QD ₂₉₇	2001 10 21.29973	01 51 16.90	+12 59 52.8	17.7	704
2001 QZ ₂₉₆	2001 10 18.39610	02 21 05.81	+12 03 48.8	17.4	644	2001 QD ₂₉₇	2001 10 21.31616	01 51 15.89	+12 59 46.9	17.3	704
2001 QZ ₂₉₆	2001 10 18.41719	02 21 04.73	+12 03 40.6	17.4	644	2001 QD ₂₉₇	2001 10 21.33279	01 51 14.90	+12 59 41.0	16.7	704
2001 QZ ₂₉₆	2001 10 18.43973	02 21 03.57	+12 03 31.8	17.5	644	2001 QJ ₂₉₇	2001 10 14.21505	02 26 03.33	+14 39 11.8	18.7 R	699
2001 QZ ₂₉₆	2001 10 20.34344	02 19 28.86	+11 51 10.5	17.2	704	2001 QJ ₂₉₇	2001 10 14.24317	02 26 02.16	+14 39 06.2		699
2001 QZ ₂₉₆	2001 10 20.35978	02 19 27.99	+11 51 04.3	17.7	704	2001 QJ ₂₉₇	2001 10 14.27131	02 26 00.99	+14 38 59.3		699
2001 QZ ₂₉₆	2001 10 20.37613	02 19 27.14	+11 50 57.6	17.4	704	2001 QJ ₂₉₇	2001 10 14.29952	02 25 59.72	+14 38 54.3		699
2001 QZ ₂₉₆	2001 10 20.39249	02 19 26.29	+11 50 51.3	17.7	704	2001 QJ ₂₉₇	2001 10 17.25449	02 23 54.53	+14 27 21.3	18.9	704
2001 QZ ₂₉₆	2001 10 20.40903	02 19 25.40	+11 50 44.7	17.4	704	2001 QJ ₂₉₇	2001 10 17.27006	02 23 53.76	+14 27 17.3	19.1	704
2001 QZ ₂₉₆	2001 10 22.21301	02 17 54.10	+11 38 52.5	17.7	704	2001 QJ ₂₉₇	2001 10 17.28576	02 23 53.03	+14 27 13.5	19.3	704
2001 QZ ₂₉₆	2001 10 22.24594	02 17 52.32	+11 38 39.8	17.9	704	2001 QJ ₂₉₇	2001 10 17.30150	02 23 52.34	+14 27 09.6	19.3	704
2001 QZ ₂₉₆											

2001 RM	2001 10 20.10194	05 07 13.53	+21 37 16.5	557	2001 RC ₃	2001 10 13.09768	22 11 28.49	+01 17 19.0	19.9	644
2001 RM	2001 10 20.10892	05 07 13.04	+21 36 50.8	557	2001 RC ₃	2001 10 13.11861	22 11 28.73	+01 17 09.7	19.5	644
2001 RM	2001 10 20.11731	05 07 12.45	+21 36 20.4	557	2001 RC ₃	2001 10 13.14073	22 11 28.98	+01 16 59.6	19.7	644
2001 RM	2001 10 20.13410	05 07 11.23	+21 35 17.9	557	2001 RC ₃	2001 10 13.10114	22 18 08.10	+01 39 23.3	20.0	644
2001 RM	2001 10 20.14249	05 07 10.67	+21 34 48.6	557	2001 RC ₃	2001 10 13.12208	22 18 08.00	+01 39 17.9	20.2	644
2001 RM	2001 10 20.43792	05 06 50.90	+21 16 50.4	704	2001 RC ₃	2001 10 13.14420	22 18 07.89	+01 39 12.5	20.0	644
2001 RM	2001 10 20.45430	05 06 49.72	+21 15 50.6	704	2001 RJ ₃	2001 10 13.09996	22 15 51.76	+04 27 16.5	19.5	644
2001 RM	2001 10 20.47068	05 06 48.49	+21 14 50.6	704	2001 RJ ₃	2001 10 13.12092	22 15 51.70	+04 27 10.4	19.2	644
2001 RM	2001 10 20.48706	05 06 47.28	+21 13 50.2	704	2001 RJ ₃	2001 10 13.14303	22 15 51.63	+04 27 04.1	19.3	644
2001 RM	2001 10 20.50359	05 06 46.06	+21 12 48.9	704	2001 RN ₃	2001 10 13.10458	22 21 53.10	+07 14 18.2	20.7	644
2001 RM	2001 10 22.38512	05 04 32.58	+19 17 09.7	704	2001 RN ₃	2001 10 13.12554	22 21 53.20	+07 14 08.1	20.2	644
2001 RM	2001 10 22.40165	05 04 31.25	+19 16 08.5	704	2001 RN ₃	2001 10 13.14770	22 21 53.28	+07 13 57.5	20.1	644
2001 RM	2001 10 22.41818	05 04 29.95	+19 15 07.6	704	2001 RN ₃	2001 10 14.15051	22 22 00.74	+07 06 06.8	20.6	V 691
2001 RM	2001 10 22.43471	05 04 28.62	+19 14 06.2	704	2001 RN ₃	2001 10 14.17175	22 22 00.89	+07 05 57.1	20.3	V 691
2001 RM	2001 10 22.45137	05 04 27.28	+19 13 04.6	704	2001 RN ₃	2001 10 14.19303	22 22 01.03	+07 05 47.1	20.2	V 691
2001 RM	2001 10 23.43417	05 03 12.61	+18 12 15.5	704	2001 RX ₃	2001 10 23.08742	22 56 43.05	+05 12 59.0	19.5	704
2001 RM	2001 10 23.45065	05 03 11.33	+18 11 14.5	704	2001 RX ₃	2001 10 23.09765	22 56 42.97	+05 12 59.0	19.5	704
2001 RM	2001 10 23.46713	05 03 09.97	+18 10 13.0	704	2001 RX ₃	2001 10 23.13186	22 56 42.56	+05 13 03.4	19.3	704
2001 RM	2001 10 23.48360	05 03 08.60	+18 09 12.0	704	2001 RX ₃	2001 10 23.13847	22 56 42.48	+05 13 03.2	19.8	704
2001 RM	2001 10 24.41828	05 01 55.08	+17 11 15.1	704	2001 RX ₃	2001 10 23.15506	22 56 42.26	+05 13 05.4	19.4	704
2001 RM	2001 10 24.43467	05 01 53.64	+17 10 14.6	704	2001 RX ₃	2001 10 23.16508	22 56 42.18	+05 13 06.8	19.6	704
2001 RM	2001 10 24.45104	05 01 52.24	+17 09 13.8	704	2001 RC ₄	1998 11 16.40690	06 02 58.50	+41 26 17.6	18.9	704
2001 RM	2001 10 24.46758	05 01 50.78	+17 08 12.3	704	2001 RC ₄	1998 11 16.42794	06 02 57.64	+41 26 22.0	19.3	704
2001 RM	2001 10 24.48397	05 01 49.40	+17 07 11.2	704	2001 RC ₄	1998 11 16.44883	06 02 56.89	+41 26 22.8	19.4	704
2001 RM	2001 10 27.10486	04 58 09.43	+14 24 35.1	16.1 V 157	2001 RC ₄	1998 11 16.46976	06 02 56.10	+41 26 28.3	19.6	704
2001 RM	2001 10 27.10810	04 58 09.18	+14 24 16.0	16.0 V 157	2001 RC ₄	1998 12 14.33341	05 34 32.76	+41 16 39.0	18.5	704
2001 RM	2001 10 27.11192	04 58 08.76	+14 24 01.7	16.0 V 157	2001 RC ₄	1998 12 14.35521	05 34 30.94	+41 16 32.8	18.2	704
2001 RM	2001 10 27.11424	04 58 08.52	+14 23 53.2	16.3 V 157	2001 RC ₄	1998 12 14.37698	05 34 29.19	+41 16 28.7	18.1	704
2001 RM	2001 10 27.11667	04 58 08.28	+14 23 43.5	16.1 V 157	2001 RC ₄	1998 12 14.39872	05 34 27.60	+41 16 23.9	18.0	704
2001 RO	2001 10 25.16457	23 08 58.55	+43 52 35.4	17.3	2001 RC ₄	1998 12 14.42060	05 34 25.77	+41 16 16.2	18.2	704
2001 RO	2001 10 25.18145	23 08 57.87	+43 52 23.6	17.4	2001 RC ₄	2001 08 16.27363	22 08 51.06	+06 25 29.4	18.7	704
2001 RO	2001 10 25.19829	23 08 57.26	+43 52 12.0	17.8	2001 RC ₄	2001 08 16.28592	22 08 50.49	+06 25 32.5	19.0	704
2001 RO	2001 10 25.21534	23 08 56.56	+43 51 59.5	18.0	2001 RC ₄	2001 08 16.29829	22 08 49.92	+06 25 34.6	19.2	704
2001 RO	2001 10 25.23221	23 08 55.86	+43 51 48.4	17.7	2001 RC ₄	2001 08 16.32276	22 08 48.80	+06 25 40.4	19.1	704
2001 RP	2001 10 25.16402	23 33 21.62	+39 44 13.0	18.3	2001 RR ₄	2001 10 13.23118	22 11 25.96	+03 51 23.8	20.5	V 291
2001 RP	2001 10 25.18042	23 33 21.30	+39 44 02.9	18.3	2001 RR ₄	2001 10 13.25308	22 11 25.79	+03 51 21.5	20.7	V 291
2001 RP	2001 10 25.19684	23 33 20.97	+39 43 52.6	18.3	2001 RR ₄	2001 10 13.27352	22 11 25.63	+03 51 19.7	20.4	V 291
2001 RP	2001 10 25.21326	23 33 20.61	+39 43 42.8	18.3	2001 RW ₄	2001 10 19.10895	22 37 00.17	+02 07 54.9	20.4	644
2001 RP	2001 10 25.22965	23 33 20.28	+39 43 32.2	18.5	2001 RW ₄	2001 10 19.13128	22 37 00.09	+02 07 59.8	20.3	644
2001 RQ	2001 10 25.16540	23 50 08.96	+40 20 39.0	18.1	2001 RW ₄	2001 10 19.15242	22 36 59.95	+02 08 03.9	20.1	644
2001 RQ	2001 10 25.18180	23 50 08.42	+40 20 29.5	18.6	2001 RD ₅	2001 10 19.19477	23 21 55.26	+02 24 36.3	19.0	644
2001 RQ	2001 10 25.19821	23 50 07.84	+40 20 20.0	18.4	2001 RD ₅	2001 10 19.21790	23 21 54.95	+02 24 42.9	19.0	644
2001 RQ	2001 10 25.21463	23 50 07.28	+40 20 10.6	18.2	2001 RD ₅	2001 10 19.23837	23 21 54.71	+02 24 49.0	18.9	644
2001 RQ	2001 10 25.23102	23 50 06.76	+40 20 01.7	18.7	2001 RD ₅	2001 10 21.09193	23 21 41.42	+02 33 15.0	18.8	704
2001 RZ	2001 10 19.51281	04 10 44.66	+01 37 26.8	17.3	2001 RD ₅	2001 10 21.10874	23 21 41.26	+02 33 19.4	19.1	704
2001 RZ	2001 10 19.52326	04 10 44.34	+01 37 25.5	17.3	2001 RD ₅	2001 10 21.12543	23 21 41.14	+02 33 24.2	19.1	704
2001 RZ	2001 10 19.53379	04 10 43.99	+01 37 24.1	17.9	2001 RD ₅	2001 10 21.14189	23 21 41.08	+02 33 29.2	19.4	704
2001 RZ	2001 10 29.45767	04 04 22.70	+01 18 32.6	17.3	2001 RD ₅	2001 10 21.15835	23 21 40.84	+02 33 33.7	19.0	704
2001 RZ	2001 10 29.46816	04 04 22.20	+01 18 31.7	17.4	2001 RD ₅	2001 10 23.18521	23 21 33.70	+02 41 49.1	18.5	R 699
2001 RZ	2001 10 29.47862	04 04 21.70	+01 18 30.9	17.3	2001 RD ₅	2001 10 23.20880	23 21 33.66	+02 41 54.1		699
2001 RA ₁	2001 10 23.09049	22 18 54.12	+10 00 35.2	19.3	2001 RD ₅	2001 10 23.23222	23 21 33.51	+02 41 59.9		699
2001 RA ₁	2001 10 23.14132	22 18 55.53	+10 00 26.1	19.9	2001 RD ₅	2001 10 23.25565	23 21 33.46	+02 42 05.6		699
2001 RA ₁	2001 10 23.15793	22 18 55.97	+10 00 24.0	19.6	2001 RE ₅	2001 10 17.17209	23 29 44.79	+07 28 00.3	19.1	704
2001 RA ₁	2001 10 24.09047	22 19 25.89	+09 57 41.2	19.6	2001 RE ₅	2001 10 17.18789	23 29 44.31	+07 27 57.5	20.0	704
2001 RA ₁	2001 10 24.12411	22 19 26.93	+09 57 32.5	19.1	2001 RE ₅	2001 10 17.20357	23 29 43.71	+07 27 52.6	20.2	704
2001 RA ₁	2001 10 24.14071	22 19 27.46	+09 57 29.2	18.9	2001 RE ₅	2001 10 17.21924	23 29 43.27	+07 27 50.6	19.7	704
2001 RC ₁	1997 09 28.46969	02 11 32.93	+13 50 28.9	19.4 V 691	2001 RE ₅	2001 10 17.23513	23 29 42.67	+07 27 46.9	19.8	704
2001 RC ₁	1997 09 28.48778	02 11 32.30	+13 50 25.2	19.4 V 691	2001 RE ₅	2001 10 21.16835	23 27 41.84	+07 13 41.1	19.3	704
2001 RC ₁	1997 09 28.50597	02 11 31.68	+13 50 21.1	19.6 V 691	2001 RE ₅	2001 10 21.18457	23 27 41.39	+07 13 37.1	19.0	704
2001 RC ₁	2000 05 13.34597	14 35 55.66	+14 51 35.8	20.2 V 691	2001 RE ₅	2001 10 21.20064	23 27 40.87	+07 13 35.4	19.6	704
2001 RC ₁	2000 05 13.36836	14 35 54.51	+14 51 29.3	20.6 V 691	2001 RE ₅	2001 10 21.21746	23 27 40.41	+07 13 31.2	19.2	704
2001 RC ₁	2000 05 13.39056	14 35 53.36	+14 51 23.6	20.6 V 691	2001 RE ₅	2001 10 21.23382	23 27 39.92	+07 13 27.7	19.5	704
2001 RP ₁	2001 10 17.10794	23 05 34.09	+04 50 07.2	19.7	2001 RH ₅	2001 10 19.17000	23 16 44.64	+01 29 58.2	19.0	644
2001 RP ₁	2001 10 17.12903	23 05 33.87	+04 50 10.6	19.7	2001 RH ₅	2001 10 19.19125	23 16 44.14	+01 30 03.5	19.0	644
2001 RP ₁	2001 10 17.15109	23 05 33.61	+04 50 14.6	19.2	2001 RH ₅	2001 10 19.21243	23 16 43.63	+01 30 08.8	19.3	644
2001 RP ₁	2001 10 19.16413	23 05 18.96	+04 55 31.2	20.0	2001 RH ₅	2001 10 21.09168	23 16 07.71	+01 37 45.0	18.7	704
2001 RP ₁	2001 10 19.18541	23 05 18.79	+04 55 34.4	20.0	2001 RH ₅	2001 10 21.10848	23 16 07.38	+01 37 49.7	19.4	704
2001 RP ₁	2001 10 19.20665	23 05 18.60	+04 55 37.6	19.9	2001 RH ₅	2001 10 21.12517	23 16 07.12	+01 37 53.2	19.4	704
2001 RV ₁	2001 10 17.10437	23 02 53.58	+07 01 44.9	20.0	2001 RK ₅	2001 10 21.17698	23 29 46.76	+01 16 20.0	20.0	704
2001 RV ₁	2001 10 17.12544	23 02 53.20	+07 01 51.5	19.8	2001 RK ₅	2001 10 21.19334	23 29 46.46	+01 16 17.0	20.2	704
2001 RV ₁	2001 10 17.14763	23 02 52.86	+07 01 58.2	20.0	2001 RK ₅	2001 10 21.20971	23 29 46.02	+01 16 12.1	19.7	704
2001 RW ₁	2001 10 19.16052	23 03 15.31	+03 03 41.2	19.9	2001 RK ₅	2001 10 21.22610	23 29 45.76	+01 16 05.8	20.2	704
2001 RW ₁	2001 10 19.18185	23 03 14.79	+03 03 43.1	19.8	2001 RL ₅	1991 10 08.18119	00 41 25.03	+06 10 00.6		691
2001 RW ₁	2001 10 19.20311	23 03 14.34	+03 03 44.5	19.9	2001 RL ₅	1991 10 08.20014	00 41 23.95	+06 09 50.1	18.9	V 691
2001 RW ₁	2001 10 21.08791	23 02 36.76	+03 05 56.5	19.7	2001 RL ₅	1991 10 08.21937	00 41 22.86	+06 09 39.2		691
2001 RW ₁	2001 10 2									

2001 RJ ₆	2001 10 13.23276	00 38 41.69	+05 48 53.3	699	2001 RZ ₆	2001 10 15.31051	01 06 38.76	+07 01 45.2	18.6 V	291	
2001 RJ ₆	2001 10 13.25618	00 38 40.62	+05 48 46.3	699	2001 RZ ₆	2001 10 18.23906	01 04 01.50	+06 54 02.2	18.6	704	
2001 RJ ₆	2001 10 13.27960	00 38 39.48	+05 48 38.8	699	2001 RZ ₆	2001 10 18.25632	01 04 00.54	+06 53 59.9	18.8	704	
2001 RK ₆	2001 10 18.23181	00 35 58.30	+05 21 34.0	19.8	644	2001 RZ ₆	2001 10 18.27276	01 03 59.63	+06 53 57.1	18.9	704
2001 RK ₆	2001 10 18.25292	00 35 57.41	+05 21 28.0	19.8	644	2001 RZ ₆	2001 10 18.28916	01 03 58.82	+06 53 55.1	18.4	704
2001 RK ₆	2001 10 18.27321	00 35 56.54	+05 21 22.0	19.6	644	2001 RZ ₆	2001 10 18.30538	01 03 57.87	+06 53 52.2	18.7	704
2001 RK ₆	2001 10 21.17166	00 34 00.33	+05 07 44.4	18.5	704	2001 RA ₇	2001 10 14.60757	01 15 42.63	+06 04 38.3	19.2	608
2001 RK ₆	2001 10 21.18802	00 33 59.63	+05 07 39.9	18.9	704	2001 RA ₇	2001 10 14.61819	01 15 42.15	+06 04 35.0	19.6	608
2001 RK ₆	2001 10 21.20439	00 33 58.98	+05 07 35.4	19.0	704	2001 RA ₇	2001 10 14.62893	01 15 41.63	+06 04 32.7	19.0	608
2001 RK ₆	2001 10 21.22078	00 33 58.30	+05 07 31.3	19.1	704	2001 RA ₇	2001 10 18.28156	01 12 54.25	+05 50 15.4	18.1	644
2001 RK ₆	2001 10 21.23716	00 33 57.67	+05 07 26.7	19.3	704	2001 RA ₇	2001 10 18.30196	01 12 53.28	+05 50 10.8	18.0	644
2001 RL ₆	2001 10 13.20615	00 37 06.45	+10 35 05.7	17.5 R	699	2001 RA ₇	2001 10 18.32544	01 12 52.18	+05 50 05.4	18.0	644
2001 RL ₆	2001 10 13.22965	00 37 05.11	+10 35 07.7	699	2001 RA ₇	2001 10 20.26638	01 11 24.70	+05 42 43.7	17.6	704	
2001 RL ₆	2001 10 13.25305	00 37 03.79	+10 35 09.4	699	2001 RA ₇	2001 10 20.28282	01 11 23.91	+05 42 39.8	18.0	704	
2001 RL ₆	2001 10 13.27646	00 37 02.45	+10 35 10.9	699	2001 RA ₇	2001 10 20.29923	01 11 23.18	+05 42 36.3	18.3	704	
2001 RL ₆	2001 10 17.24304	00 33 42.62	+10 38 55.4	17.5	704	2001 RA ₇	2001 10 20.31567	01 11 22.43	+05 42 32.8	17.6	704
2001 RL ₆	2001 10 17.25908	00 33 41.79	+10 38 56.2	18.6	704	2001 RA ₇	2001 10 20.33211	01 11 21.70	+05 42 29.0	17.8	704
2001 RL ₆	2001 10 17.27505	00 33 40.93	+10 38 57.1	18.5	704	2001 RA ₇	2001 10 24.24342	01 08 30.74	+05 28 14.7	18.7	704
2001 RL ₆	2001 10 17.29103	00 33 40.10	+10 38 57.7	17.9	704	2001 RA ₇	2001 10 24.25994	01 08 30.02	+05 28 11.5	19.1	704
2001 RL ₆	2001 10 17.30736	00 33 39.25	+10 38 58.8	17.9	704	2001 RA ₇	2001 10 24.27649	01 08 29.28	+05 28 07.6	19.1	704
2001 RM ₆	2001 10 13.21168	00 45 10.59	+02 53 26.0	18.6 R	699	2001 RA ₇	2001 10 24.29302	01 08 28.56	+05 28 04.4	18.6	704
2001 RM ₆	2001 10 13.23510	00 45 09.52	+02 53 09.8	699	2001 RA ₇	2001 10 24.30957	01 08 27.86	+05 28 00.7	18.6	704	
2001 RM ₆	2001 10 13.25851	00 45 08.47	+02 52 53.9	699	2001 RB ₇	1995 03 23.29896	11 16 43.41	+08 42 20.2		691	
2001 RM ₆	2001 10 13.28194	00 45 07.37	+02 52 39.4	699	2001 RB ₇	1995 03 23.32133	11 16 42.28	+08 42 25.8		691	
2001 RN ₆	2001 10 13.20931	00 37 43.97	+06 17 01.1	18.6 R	699	2001 RB ₇	1995 03 23.34299	11 16 41.11	+08 42 30.2	20.7 V	691
2001 RN ₆	2001 10 13.23276	00 37 42.67	+06 16 56.0	699	2001 RB ₇	1997 10 31.36553	02 49 19.44	+19 18 21.2		704	
2001 RN ₆	2001 10 13.25618	00 37 41.36	+06 16 50.4	699	2001 RB ₇	1997 10 31.38170	02 49 18.48	+19 18 21.2		704	
2001 RN ₆	2001 10 13.27960	00 37 40.05	+06 16 45.3	699	2001 RB ₇	1997 10 31.39821	02 49 17.48	+19 18 21.4		704	
2001 RO ₆	2001 10 13.20931	00 44 49.51	+04 52 37.0	699	2001 RB ₇	1997 10 31.41806	02 49 15.96	+19 18 19.2		704	
2001 RO ₆	2001 10 13.23276	00 44 48.23	+04 52 27.3	699	2001 RB ₇	2001 10 14.19209	01 14 56.78	+07 25 44.2	18.0 R	699	
2001 RO ₆	2001 10 13.25618	00 44 46.90	+04 52 18.0	699	2001 RB ₇	2001 10 14.19681	01 14 56.51	+07 25 43.7		699	
2001 RO ₆	2001 10 13.27960	00 44 45.58	+04 52 07.4	699	2001 RB ₇	2001 10 14.20152	01 14 56.26	+07 25 42.8		699	
2001 RR ₆	2001 10 16.32570	00 55 45.51	+05 07 55.9	19.2 V	691	2001 RB ₇	2001 10 14.20621	01 14 55.97	+07 25 43.4		699
2001 RR ₆	2001 10 16.34722	00 55 44.49	+05 07 49.1	19.2 V	691	2001 RB ₇	2001 10 15.25970	01 13 56.84	+07 23 43.8	18.4 V	691
2001 RR ₆	2001 10 16.36904	00 55 43.45	+05 07 41.7	18.9 V	691	2001 RB ₇	2001 10 15.28278	01 13 55.49	+07 23 41.2	18.7 V	691
2001 RT ₆	2001 10 17.43839	00 58 17.10	+04 27 06.5	18.8	644	2001 RB ₇	2001 10 15.30580	01 13 54.13	+07 23 38.5	18.6 V	691
2001 RT ₆	2001 10 17.46006	00 58 16.06	+04 26 58.8	18.9	644	2001 RB ₇	2001 10 17.24668	01 12 06.35	+07 20 01.1	19.1	704
2001 RT ₆	2001 10 17.48161	00 58 15.00	+04 26 51.3	19.1	644	2001 RB ₇	2001 10 17.26270	01 12 05.41	+07 19 59.0	19.2	704
2001 RT ₆	2001 10 20.26337	00 56 05.57	+04 10 54.6	18.9	704	2001 RB ₇	2001 10 17.27867	01 12 04.52	+07 19 57.6	19.4	704
2001 RT ₆	2001 10 20.27981	00 56 04.80	+04 10 49.9	19.0	704	2001 RB ₇	2001 10 17.29466	01 12 03.56	+07 19 55.6	19.4	704
2001 RT ₆	2001 10 20.29623	00 56 03.98	+04 10 43.2	19.3	704	2001 RB ₇	2001 10 17.31100	01 12 02.63	+07 19 54.1	19.2	704
2001 RT ₆	2001 10 20.31266	00 56 03.22	+04 10 37.8	18.8	704	2001 RC ₇	2001 10 17.24589	01 05 44.56	+10 25 26.4	18.2	704
2001 RT ₆	2001 10 20.32910	00 56 02.47	+04 10 32.6	19.1	704	2001 RC ₇	2001 10 17.26190	01 05 43.43	+10 25 28.2	18.8	704
2001 RT ₆	2001 10 23.25725	00 53 52.19	+03 54 33.3	18.4	704	2001 RC ₇	2001 10 17.27788	01 05 42.35	+10 25 30.8	18.5	704
2001 RT ₆	2001 10 23.27364	00 53 51.47	+03 54 28.4	18.6	704	2001 RC ₇	2001 10 17.29386	01 05 41.25	+10 25 33.0	18.3	704
2001 RT ₆	2001 10 23.29004	00 53 50.70	+03 54 23.3	18.8	704	2001 RC ₇	2001 10 17.31020	01 05 40.14	+10 25 35.2	18.3	704
2001 RT ₆	2001 10 23.30645	00 53 49.98	+03 54 17.8	18.6	704	2001 RD ₇	2001 10 14.19209	01 18 36.38	+07 29 52.3	18.0 R	699
2001 RT ₆	2001 10 23.32287	00 53 49.17	+03 54 12.6	19.1	704	2001 RD ₇	2001 10 14.19681	01 18 36.06	+07 29 51.5		699
2001 RT ₆	2001 10 24.17201	00 53 13.03	+03 49 45.1	17.9	704	2001 RD ₇	2001 10 14.20152	01 18 35.71	+07 29 50.9		699
2001 RT ₆	2001 10 24.18857	00 53 12.29	+03 49 39.9	18.2	704	2001 RD ₇	2001 10 14.20621	01 18 35.42	+07 29 51.0		699
2001 RT ₆	2001 10 24.20510	00 53 11.54	+03 49 34.4	18.5	704	2001 RD ₇	2001 10 17.24668	01 15 16.88	+07 24 45.6	18.5	704
2001 RT ₆	2001 10 24.22167	00 53 10.81	+03 49 29.5	18.7	704	2001 RD ₇	2001 10 17.26270	01 15 15.78	+07 24 43.6	19.0	704
2001 RT ₆	2001 10 24.23822	00 53 10.08	+03 49 24.9	18.8	704	2001 RD ₇	2001 10 17.27867	01 15 14.71	+07 24 42.0	18.7	704
2001 RT ₆	2001 10 25.10405	00 52 33.92	+03 44 56.9	19.1 V	691	2001 RD ₇	2001 10 17.29466	01 15 13.52	+07 24 41.3	19.7	704
2001 RT ₆	2001 10 25.12653	00 52 32.96	+03 44 50.0	19.0 V	691	2001 RD ₇	2001 10 17.31100	01 15 12.51	+07 24 38.9	19.0	704
2001 RT ₆	2001 10 25.14785	00 52 32.04	+03 44 43.4	19.1 V	691	2001 RE ₇	2001 10 16.34996	01 26 37.89	+02 02 11.2	19.9	644
2001 RU ₆	2001 10 17.43839	00 57 10.77	+04 16 07.6	18.9	644	2001 RE ₇	2001 10 16.37278	01 26 36.75	+02 01 56.0	19.6	644
2001 RU ₆	2001 10 17.46006	00 57 09.58	+04 15 58.3	18.9	644	2001 RE ₇	2001 10 16.39331	01 26 35.76	+02 01 42.2	20.4	644
2001 RU ₆	2001 10 17.48161	00 57 08.40	+04 15 49.1	18.9	644	2001 RF ₇	2001 10 17.24668	01 15 18.01	+07 36 07.4	18.1	704
2001 RU ₆	2001 10 20.26337	00 54 41.23	+03 56 17.8	18.1	704	2001 RF ₇	2001 10 17.26270	01 15 16.95	+07 36 05.8	18.5	704
2001 RU ₆	2001 10 20.27981	00 54 40.34	+03 56 11.1	18.1	704	2001 RF ₇	2001 10 17.27867	01 15 15.87	+07 36 04.3	18.5	704
2001 RU ₆	2001 10 20.29623	00 54 39.43	+03 56 03.6	18.4	704	2001 RF ₇	2001 10 17.29466	01 15 14.83	+07 36 03.2	18.5	704
2001 RU ₆	2001 10 20.31266	00 54 38.54	+03 55 57.3	17.7	704	2001 RF ₇	2001 10 17.31100	01 15 13.74	+07 36 01.6	18.5	704
2001 RU ₆	2001 10 20.32910	00 54 37.66	+03 55 50.3	18.1	704	2001 RF ₇	2001 10 18.28515	01 14 12.55	+07 34 37.6	17.7	644
2001 RU ₆	2001 10 23.25700	00 52 09.02	+03 36 08.7	18.5	704	2001 RF ₇	2001 10 18.30543	01 14 11.23	+07 34 35.9	17.8	644
2001 RU ₆	2001 10 23.27339	00 52 08.15	+03 36 02.1	18.9	704	2001 RF ₇	2001 10 18.32900	01 14 09.69	+07 34 33.9	17.8	644
2001 RU ₆	2001 10 23.28980	00 52 07.31	+03 35 55.8	19.0	704	2001 RF ₇	2001 10 19.28916	01 13 09.87	+07 33 12.1	18.8	644
2001 RU ₆	2001 10 23.30621	00 52 06.49	+03 35 49.8	18.9	704	2001 RF ₇	2001 10 19.30965	01 13 08.53	+07 33 10.2	18.6	644
2001 RU ₆	2001 10 23.32263	00 52 05.61	+03 35 43.5	18.9	704	2001 RF ₇	2001 10 19.33074	01 13 07.17	+07 33 08.6	18.6	644
2001 RU ₆	2001 10 24.17125	00 51 24.33	+03 30 12.3	18.2	704	2001 RF ₇	2001 10 21.24860	01 11 09.45	+07 30 31.7	18.6	704
2001 RU ₆	2001 10 24.18781	00 51 23.48	+03 30 05.8	18.5	704	2001 RF ₇	2001 10 21.27482	01 11 07.81	+07 30 29.8	18.5	704
2001 RU ₆	2001 10 24.20434										

2001 RJ ₇	2001 10 22.20294	01 21 43.74	+05 25 17.5	19.1	704	2001 RS ₁₀	2001 10 30.23716	21 58 30.94	-01 34 53.2	20.8	608
2001 RJ ₇	2001 10 22.21938	01 21 42.84	+05 25 13.2	19.2	704	2001 RS ₁₀	2001 10 30.24730	21 58 31.66	-01 34 54.0	20.5	608
2001 RJ ₇	2001 10 22.23582	01 21 41.92	+05 25 10.5	19.2	704	2001 RS ₁₀	2001 10 30.25780	21 58 32.41	-01 34 55.1	20.6	608
2001 RJ ₇	2001 10 22.25231	01 21 40.98	+05 25 07.5	19.2	704	2001 RT ₁₀	2000 04 05.34773	14 29 13.98	-06 43 56.0	19.0 R	699
2001 RJ ₇	2001 10 23.26151	01 20 46.08	+05 21 53.0	18.9	704	2001 RT ₁₀	2000 04 05.36674	14 29 13.21	-06 43 46.3		699
2001 RJ ₇	2001 10 23.27791	01 20 45.15	+05 21 50.2	18.8	704	2001 RT ₁₀	2000 04 05.38578	14 29 12.52	-06 43 37.4		699
2001 RJ ₇	2001 10 23.29431	01 20 44.18	+05 21 47.4	19.4	704	2001 RT ₁₀	2000 04 05.40482	14 29 11.82	-06 43 26.8		699
2001 RJ ₇	2001 10 23.31072	01 20 43.29	+05 21 43.7	19.1	704	2001 RT ₁₀	2000 04 27.30139	14 12 49.27	-03 35 12.6	19.2 R	699
2001 RJ ₇	2001 10 23.32714	01 20 42.40	+05 21 40.4	19.2	704	2001 RT ₁₀	2000 04 27.30218	14 12 49.15	-03 35 13.0	19.1 R	699
2001 RJ ₇	2001 10 24.15691	01 19 58.35	+05 19 05.8	19.6 V	691	2001 RT ₁₀	2000 04 27.32040	14 12 48.39	-03 35 03.6		699
2001 RJ ₇	2001 10 24.17844	01 19 57.14	+05 19 01.8	19.5 V	691	2001 RT ₁₀	2000 04 27.32118	14 12 48.18	-03 35 03.2		699
2001 RJ ₇	2001 10 24.19977	01 19 55.97	+05 18 57.8	19.5 V	691	2001 RT ₁₀	2000 04 27.33937	14 12 47.35	-03 34 54.8		699
2001 RJ ₇	2001 10 24.26221	01 19 52.51	+05 18 46.4	18.8	704	2001 RT ₁₀	2000 04 27.34016	14 12 47.22	-03 34 53.8		699
2001 RJ ₇	2001 10 24.27876	01 19 51.56	+05 18 43.3	19.1	704	2001 RT ₁₀	2000 04 27.35835	14 12 46.45	-03 34 44.1		699
2001 RJ ₇	2001 10 24.29529	01 19 50.65	+05 18 40.5	19.1	704	2001 RT ₁₀	2000 04 27.35915	14 12 46.26	-03 34 44.0		699
2001 RJ ₇	2001 10 24.31184	01 19 49.72	+05 18 37.2	19.1	704	2001 RU ₁₀	2001 10 20.18009	23 56 41.47	-02 34 58.9	18.2	704
2001 RJ ₇	2001 10 25.22917	01 19 01.72	+05 15 52.8	18.8	644	2001 RU ₁₀	2001 10 20.19699	23 56 40.85	-02 35 08.2	19.1	704
2001 RJ ₇	2001 10 25.25047	01 19 00.58	+05 15 49.2	19.1	644	2001 RU ₁₀	2001 10 20.23325	23 56 40.04	-02 35 19.8	18.0	704
2001 RJ ₇	2001 10 25.27170	01 18 59.41	+05 15 45.6	19.6	644	2001 RU ₁₀	2001 10 20.25222	23 56 39.53	-02 35 27.5	18.2	704
2001 RD ₈	2001 10 21.09142	23 15 47.03	-00 16 32.0	18.8	704	2001 RU ₁₀	2001 10 23.17708	23 55 38.27	-02 52 26.7	18.7	704
2001 RD ₈	2001 10 21.10823	23 15 46.82	-00 16 35.7	19.3	704	2001 RU ₁₀	2001 10 23.18288	23 55 38.16	-02 52 28.4	18.4 R	699
2001 RD ₈	2001 10 21.12492	23 15 46.58	-00 16 38.6	19.5	704	2001 RU ₁₀	2001 10 23.19355	23 55 37.91	-02 52 33.1	18.9	704
2001 RD ₈	2001 10 21.14138	23 15 46.42	-00 16 42.0	19.4	704	2001 RU ₁₀	2001 10 23.20646	23 55 37.69	-02 52 36.0		699
2001 RD ₈	2001 10 21.15784	23 15 46.14	-00 16 44.6	19.1	704	2001 RU ₁₀	2001 10 23.21049	23 55 37.53	-02 52 38.0		704
2001 RW ₈	2001 10 13.23741	23 58 15.08	+17 14 10.5	19.0	644	2001 RU ₁₀	2001 10 23.22704	23 55 37.19	-02 52 42.9	19.3	704
2001 RW ₈	2001 10 13.25836	23 58 14.20	+17 13 58.5	18.7	644	2001 RU ₁₀	2001 10 23.22987	23 55 37.17	-02 52 44.3		699
2001 RW ₈	2001 10 13.27954	23 58 13.24	+17 13 46.3	18.7	644	2001 RU ₁₀	2001 10 23.24354	23 55 36.88	-02 52 49.4	19.2	704
2001 RW ₈	2001 10 17.17359	23 55 38.44	+16 36 18.4	18.7	704	2001 RU ₁₀	2001 10 23.25330	23 55 36.71	-02 52 50.9		699
2001 RW ₈	2001 10 17.19039	23 55 37.76	+16 36 07.9	19.6	704	2001 RU ₁₀	2001 10 24.16015	23 55 20.95	-02 57 39.9	19.0	704
2001 RW ₈	2001 10 17.20640	23 55 37.08	+16 35 58.8	18.8	704	2001 RU ₁₀	2001 10 24.17668	23 55 20.59	-02 57 45.1	19.2	704
2001 RW ₈	2001 10 17.22185	23 55 36.53	+16 35 49.5	19.7	704	2001 RU ₁₀	2001 10 24.19325	23 55 20.32	-02 57 49.7	19.2	704
2001 RW ₈	2001 10 17.23786	23 55 35.87	+16 35 39.8	18.9	704	2001 RU ₁₀	2001 10 24.20978	23 55 20.04	-02 57 55.9	18.9	704
2001 RX ₈	1998 10 29.29640	02 37 55.31	+07 28 43.1	18.6	704	2001 RU ₁₀	2001 10 24.22636	23 55 19.67	-02 57 59.9	19.3	704
2001 RX ₈	1998 10 29.31638	02 37 53.78	+07 28 45.7	18.6	704	2001 RZ ₁₀	2001 10 13.21326	00 14 23.71	+01 34 59.0	18.1 R	699
2001 RX ₈	1998 10 29.33639	02 37 52.10	+07 28 46.3	18.2	704	2001 RZ ₁₀	2001 10 13.23666	00 14 22.85	+01 34 49.9		699
2001 RX ₈	1998 10 29.35637	02 37 50.45	+07 28 48.2	18.5	704	2001 RZ ₁₀	2001 10 13.26008	00 14 22.04	+01 34 41.6		699
2001 RX ₈	1998 10 29.36741	02 37 48.45	+07 28 50.2	19.0	704	2001 RZ ₁₀	2001 10 13.28351	00 14 21.15	+01 34 32.8		699
2001 RX ₈	2001 10 20.16487	23 32 05.94	-16 54 24.6	18.7	704	2001 RC ₁₁	2001 10 13.21011	00 47 22.33	+06 25 11.1	18.5 R	699
2001 RX ₈	2001 10 20.18099	23 32 06.24	-16 54 09.1	19.0	704	2001 RC ₁₁	2001 10 13.23355	00 47 21.02	+06 25 02.7		699
2001 RX ₈	2001 10 20.19778	23 32 06.71	-16 53 52.3	19.1	704	2001 RC ₁₁	2001 10 13.25695	00 47 19.77	+06 24 55.3		699
2001 RX ₈	2001 10 23.10431	23 33 24.08	-16 05 58.1	18.8	644	2001 RC ₁₁	2001 10 13.28038	00 47 18.41	+06 24 48.3		699
2001 RX ₈	2001 10 23.12587	23 33 24.63	-16 05 36.6	19.0	644	2001 RD ₁₁	2001 10 14.19523	00 57 39.66	+04 39 24.1	17.7 R	699
2001 RX ₈	2001 10 23.14854	23 33 25.18	-16 05 14.1	19.1	644	2001 RD ₁₁	2001 10 14.19996	00 57 39.44	+04 39 21.5		699
2001 RB ₉	2001 10 18.16678	23 25 20.26	+24 47 39.0	19.7	704	2001 RD ₁₁	2001 10 14.20465	00 57 39.22	+04 39 20.1		699
2001 RB ₉	2001 10 18.18250	23 25 19.98	+24 47 24.7	19.6	704	2001 RD ₁₁	2001 10 14.20932	00 57 38.96	+04 39 17.7		699
2001 RB ₉	2001 10 18.19822	23 25 19.76	+24 47 09.8	19.4	704	2001 RE ₁₁	2001 10 15.32031	00 51 22.74	+06 27 00.7	18.9 V	291
2001 RB ₉	2001 10 18.21395	23 25 19.50	+24 46 54.6	19.4	704	2001 RE ₁₁	2001 10 15.34118	00 51 21.61	+06 26 54.2	18.9 V	291
2001 RB ₉	2001 10 18.22970	23 25 19.29	+24 46 38.7	19.4	704	2001 RE ₁₁	2001 10 15.36215	00 51 20.48	+06 26 47.8	19.2 V	291
2001 RF ₉	2001 10 27.16318	23 18 56.40	+33 08 32.8	18.9	704	2001 RF ₁₁	2001 10 14.19128	00 57 53.54	+07 44 18.6	18.7 R	699
2001 RF ₉	2001 10 27.19594	23 18 56.38	+33 08 04.6	19.1	704	2001 RF ₁₁	2001 10 14.19601	00 57 53.39	+07 44 17.0		699
2001 RF ₉	2001 10 27.21231	23 18 56.28	+33 07 52.2	19.1	704	2001 RF ₁₁	2001 10 14.20075	00 57 53.12	+07 44 18.1		699
2001 RF ₉	2001 10 27.22868	23 18 56.23	+33 07 38.6	19.3	704	2001 RF ₁₁	2001 10 14.20541	00 57 52.89	+07 44 16.1		699
2001 RG ₉	2001 10 18.17153	23 52 15.41	+21 41 21.7	19.3	704	2001 RF ₁₁	2001 10 15.24803	00 57 06.31	+07 41 25.4	18.8 V	691
2001 RG ₉	2001 10 18.18743	23 52 15.69	+21 40 56.4	19.7	704	2001 RF ₁₁	2001 10 15.27112	00 57 05.27	+07 41 21.9	19.1 V	691
2001 RG ₉	2001 10 18.20439	23 52 15.90	+21 40 29.5	19.6	704	2001 RF ₁₁	2001 10 15.29415	00 57 04.22	+07 41 18.3	19.3 V	691
2001 RG ₉	2001 10 18.22040	23 52 16.12	+21 40 03.9	19.4	704	2001 RF ₁₁	2001 10 17.24453	00 55 37.94	+07 36 01.0	18.8	704
2001 RG ₉	2001 10 18.23620	23 52 16.43	+21 39 38.9	19.4	704	2001 RF ₁₁	2001 10 17.26055	00 55 37.20	+07 35 58.1	19.9	704
2001 RJ ₉	2001 10 25.16277	23 19 10.48	+37 34 31.2	19.1	704	2001 RF ₁₁	2001 10 17.27652	00 55 36.50	+07 35 55.9	19.8	704
2001 RJ ₉	2001 10 25.17917	23 19 10.08	+37 34 23.9	19.8	704	2001 RF ₁₁	2001 10 17.29250	00 55 35.75	+07 35 53.1	19.5	704
2001 RJ ₉	2001 10 25.19558	23 19 09.59	+37 34 16.2	19.5	704	2001 RF ₁₁	2001 10 17.30884	00 55 35.03	+07 35 49.7	19.3	704
2001 RJ ₉	2001 10 25.21200	23 19 09.13	+37 34 09.5	19.0	704	2001 RL ₁₁	2001 10 14.19209	01 15 34.76	+08 24 29.6	17.6 R	699
2001 RJ ₉	2001 10 25.22839	23 19 08.70	+37 34 02.3	19.5	704	2001 RL ₁₁	2001 10 14.19681	01 15 34.58	+08 24 29.1		699
2001 RK ₉	2001 10 29.15304	23 32 24.57	+27 02 53.8	17.4	644	2001 RL ₁₁	2001 10 14.20152	01 15 34.36	+08 24 28.9		699
2001 RK ₉	2001 10 29.16358	23 32 24.44	+27 02 41.0	17.3	644	2001 RL ₁₁	2001 10 14.20621	01 15 34.12	+08 24 28.1		699
2001 RK ₉	2001 10 29.17401	23 32 24.31	+27 02 28.3	17.4	644	2001 RL ₁₁	2001 10 17.24668	01 13 18.18	+08 19 24.9	18.2	704
2001 RR ₉	2001 10 17.09256	20 43 35.69	+09 28 07.8	19.4	704	2001 RL ₁₁	2001 10 17.26270	01 13 17.44	+08 19 23.1	18.7	704
2001 RR ₉	2001 10 17.10823	20 43 36.44	+09 27 57.3	19.6	704	2001 RL ₁₁	2001 10 17.27867	01 13 16.72	+08 19 21.7	18.6	704
2001 RR ₉	2001 10 17.12389	20 43 37.19	+09 27 47.1	20.0	704	2001 RL ₁₁	2001 10 17.29466	01 13 16.01	+08 19 20.4	18.5	704
2001 RU ₉	2001 10 17.09322	20 47 02.08	+10 45 15.8	19.0	704	2001 RL ₁₁	2001 10 17.31100	01 13 15.26	+08 19 18.6	18.4	704
2001 RU ₉	2001 10 17.10890	20 47 02.51	+10 45 11.8	19.9	704	2001 RM ₁₁	2001 10 18.28156	01 11 59.29	+06 42 21.1	18.8	644
2001 RU ₉	2001 10 17.12456	20 47 02.88	+10 45 08.0	19.5</							

2001 RO ₁₁	2001 10 17.27890	01 17 36.76	+08 57 52.2	18.9	704	2001 RJ ₁₅	2001 10 17.21912	23 31 59.00	+10 53 01.6	19.4	704
2001 RO ₁₁	2001 10 17.29488	01 17 35.89	+08 57 51.3	18.5	704	2001 RK ₁₅	2001 10 13.22466	23 34 40.73	+13 51 11.1	19.5	644
2001 RO ₁₁	2001 10 17.31122	01 17 34.98	+08 57 50.4	18.7	704	2001 RK ₁₅	2001 10 13.24565	23 34 40.15	+13 51 00.6	19.7	644
2001 RP ₁₁	2001 10 14.19365	01 21 43.81	+07 03 20.8	18.4 R	699	2001 RK ₁₅	2001 10 13.26667	23 34 39.49	+13 50 50.4	19.8	644
2001 RP ₁₁	2001 10 14.19839	01 21 43.58	+07 03 19.9		699	2001 RK ₁₅	2001 10 17.17174	23 33 01.96	+13 18 31.7	19.2	704
2001 RP ₁₁	2001 10 14.20308	01 21 43.38	+07 03 18.8		699	2001 RK ₁₅	2001 10 17.18754	23 33 01.58	+13 18 24.9	19.7	704
2001 RP ₁₁	2001 10 14.20776	01 21 43.16	+07 03 16.8		699	2001 RK ₁₅	2001 10 17.20322	23 33 01.23	+13 18 16.5	19.9	704
2001 RW ₁₁	1998 12 15.32831	05 21 06.81	+12 23 04.2	18.6	704	2001 RK ₁₅	2001 10 17.21889	23 33 00.96	+13 18 09.0	20.3	704
2001 RW ₁₁	1998 12 15.34312	05 21 05.61	+12 23 04.4	18.7	704	2001 RK ₁₅	2001 10 17.23478	23 33 00.55	+13 18 00.9	20.3	704
2001 RW ₁₁	1998 12 15.35786	05 21 04.68	+12 23 04.6	18.7	704	2001 RK ₁₅	2001 10 18.15467	23 32 40.46	+13 10 28.9	19.3	704
2001 RW ₁₁	1998 12 15.37285	05 21 03.73	+12 23 00.4	18.7	704	2001 RK ₁₅	2001 10 18.17040	23 32 40.10	+13 10 21.9	19.9	704
2001 RW ₁₁	1998 12 22.18403	05 13 42.87	+12 18 11.4	19.4	704	2001 RK ₁₅	2001 10 18.18612	23 32 39.82	+13 10 13.7	19.8	704
2001 RW ₁₁	1998 12 22.20693	05 13 41.10	+12 18 11.9	18.9	704	2001 RK ₁₅	2001 10 18.20183	23 32 39.41	+13 10 05.4	19.9	704
2001 RW ₁₁	1998 12 22.22961	05 13 39.82	+12 18 09.2	19.5	704	2001 RK ₁₅	2001 10 18.21756	23 32 39.07	+13 09 58.2	19.9	704
2001 RW ₁₁	1998 12 22.25228	05 13 38.21	+12 18 10.5	19.1	704	2001 RV ₁₅	2001 10 18.16148	22 32 48.87	+26 14 30.0	19.4	704
2001 RW ₁₁	1998 12 22.27514	05 13 36.74	+12 18 08.6	19.5	704	2001 RV ₁₅	2001 10 18.19292	22 32 48.67	+26 14 02.4	19.8	704
2001 RW ₁₁	2000 05 27.37753	16 57 50.41	-11 36 58.8	17.1	704	2001 RV ₁₅	2001 10 18.22439	22 32 48.47	+26 13 33.6	19.9	704
2001 RW ₁₁	2000 05 27.39133	16 57 49.59	-11 36 55.9	17.4	704	2001 RV ₁₅	2001 10 20.17037	22 32 41.88	+25 43 59.5	17.9	704
2001 RW ₁₁	2000 05 27.40487	16 57 48.75	-11 36 53.0	17.6	704	2001 RV ₁₅	2001 10 20.18722	22 32 41.82	+25 43 45.1	18.6	704
2001 RW ₁₁	2000 05 27.41833	16 57 47.97	-11 36 49.7	17.6	704	2001 RV ₁₅	2001 10 20.20412	22 32 41.75	+25 43 29.7	19.4	704
2001 RW ₁₁	2000 06 10.22897	16 44 06.06	-11 04 19.4	18.1	704	2001 RV ₁₅	2001 10 20.22351	22 32 41.66	+25 43 11.2	19.2	704
2001 RW ₁₁	2000 06 10.25443	16 44 04.49	-11 04 17.4	18.3	704	2001 RV ₁₅	2001 10 20.24041	22 32 41.74	+25 42 55.8	18.9	704
2001 RW ₁₁	2000 06 10.26717	16 44 03.75	-11 04 15.8	18.2	704	2001 RW ₁₅	2001 10 18.16723	23 31 10.68	+28 36 04.4	17.8	704
2001 RW ₁₁	2000 06 25.38358	16 31 21.49	-11 00 29.5	20.1	608	2001 RW ₁₅	2001 10 18.18295	23 31 10.45	+28 35 42.1	18.3	704
2001 RW ₁₁	2000 06 25.39430	16 31 21.00	-11 00 30.3	19.5	608	2001 RW ₁₅	2001 10 18.19867	23 31 10.25	+28 35 18.8	18.3	704
2001 RW ₁₁	2000 06 25.40530	16 31 20.56	-11 00 30.5	19.4	608	2001 RW ₁₅	2001 10 18.21440	23 31 10.04	+28 34 56.2	18.4	704
2001 RX ₁₁	2001 10 21.09241	22 10 36.08	-02 31 27.4	20.1	644	2001 RW ₁₅	2001 10 18.23015	23 31 09.78	+28 34 33.6	18.4	704
2001 RX ₁₁	2001 10 21.10287	22 10 36.77	-02 31 19.5	20.4	644	2001 RK ₁₆	2001 10 16.22776	00 22 49.59	-09 04 44.5	20.7	644
2001 RX ₁₁	2001 10 21.11349	22 10 37.51	-02 31 09.6	20.1	644	2001 RK ₁₆	2001 10 16.25154	00 22 48.70	-09 04 51.0	20.7	644
2001 RY ₁₁	2001 09 25.82236	17 55 57.86	+27 19 52.9	16.2 V 1	071	2001 RK ₁₆	2001 10 16.27230	00 22 47.89	-09 04 56.4	20.8	644
2001 RY ₁₁	2001 09 25.82784	17 55 58.45	+27 20 01.4	16.4 V 1	071	2001 RM ₁₆	2001 10 17.23012	00 13 05.20	-01 56 09.1	18.8	644
2001 RY ₁₁	2001 09 25.83235	17 55 58.79	+27 20 07.8	16.2 V 1	071	2001 RM ₁₆	2001 10 17.25194	00 13 04.46	-01 56 11.6	19.0	644
2001 RY ₁₁	2001 10 17.79083	18 37 39.19	+36 09 21.8		587	2001 RM ₁₆	2001 10 17.27226	00 13 03.80	-01 56 14.5	19.3	644
2001 RY ₁₁	2001 10 17.80516	18 37 40.84	+36 09 40.8		587	2001 RM ₁₆	2001 10 19.18607	00 12 02.59	-02 00 12.8	19.2 R	699
2001 RZ ₁₁	2001 09 24.76236	18 27 31.56	+26 59 21.5	14.9 V 1	071	2001 RM ₁₆	2001 10 19.20960	00 12 01.76	-02 00 14.9		699
2001 RZ ₁₁	2001 09 24.77034	18 27 32.04	+26 59 35.8	14.8 V 1	071	2001 RM ₁₆	2001 10 19.23303	00 12 01.04	-02 00 20.0		699
2001 RZ ₁₁	2001 09 24.77485	18 27 32.37	+26 59 42.6	15.1 V 1	071	2001 RM ₁₆	2001 10 19.25635	00 12 00.30	-02 00 20.6		699
2001 RZ ₁₁	2001 09 25.77821	18 28 40.08	+27 26 05.3	15.2 V 1	071	2001 RM ₁₆	2001 10 20.18260	00 11 31.62	-02 02 08.9	19.5	704
2001 RZ ₁₁	2001 09 25.78277	18 28 40.29	+27 26 12.2	15.6 V 1	071	2001 RM ₁₆	2001 10 20.19952	00 11 31.17	-02 02 11.3	19.7	704
2001 RZ ₁₁	2001 09 25.78709	18 28 40.61	+27 26 18.5	15.8 V 1	071	2001 RM ₁₆	2001 10 20.21888	00 11 30.68	-02 02 13.1	20.1	704
2001 RA ₁₂	2001 09 19.85233	19 55 23.29	+18 31 54.5	15.9 V 1	071	2001 RM ₁₆	2001 10 20.23579	00 11 29.95	-02 02 15.2	19.9	704
2001 RA ₁₂	2001 09 19.85705	19 55 24.83	+18 31 56.7	15.9 V 1	071	2001 RM ₁₆	2001 10 20.25473	00 11 29.38	-02 02 17.6	19.6	704
2001 RA ₁₂	2001 09 19.86135	19 55 25.90	+18 31 58.7	15.9 V 1	071	2001 RM ₁₆	2001 10 23.19718	00 10 02.04	-02 07 30.7	19.5	704
2001 RA ₁₂	2001 09 23.83141	20 11 53.59	+19 03 21.6	15.9 V 1	071	2001 RM ₁₆	2001 10 23.21405	00 10 01.57	-02 07 33.2	19.5	704
2001 RA ₁₂	2001 09 23.83628	20 11 54.93	+19 03 23.2	16.0 V 1	071	2001 RM ₁₆	2001 10 23.23059	00 10 01.12	-02 07 34.4	19.3	704
2001 RA ₁₂	2001 09 23.84126	20 11 55.68	+19 03 24.2	16.0 V 1	071	2001 RM ₁₆	2001 10 23.24709	00 10 00.57	-02 07 36.4	19.2	704
2001 RA ₁₂	2001 10 25.08995	21 39 57.90	+19 05 47.9	18.5 R	715	2001 RM ₁₆	2001 10 24.19679	00 09 33.77	-02 09 07.9	19.2	704
2001 RA ₁₂	2001 10 25.09641	21 39 58.73	+19 05 48.6	19.0 R	715	2001 RM ₁₆	2001 10 24.21334	00 09 33.34	-02 09 09.2	19.5	704
2001 RA ₁₂	2001 10 25.10285	21 39 59.44	+19 05 46.3	19.8 R I	715	2001 RM ₁₆	2001 10 24.22991	00 09 32.82	-02 09 10.2	19.7	704
2001 RE ₁₂	2001 10 13.16051	22 50 30.52	+06 17 00.2	19.1	644	2001 RQ ₁₆	2001 10 19.25331	23 54 54.95	+04 50 22.1	17.9	644
2001 RE ₁₂	2001 10 13.18142	22 50 30.14	+06 16 52.4	19.3	644	2001 RQ ₁₆	2001 10 19.27483	23 54 54.33	+04 50 17.3	17.9	644
2001 RE ₁₂	2001 10 13.20240	22 50 29.70	+06 16 45.0	19.3	644	2001 RQ ₁₆	2001 10 19.29510	23 54 53.77	+04 50 12.8	17.9	644
2001 RJ ₁₂	2001 10 17.09629	22 45 02.44	-07 50 40.3	20.4	644	2001 RQ ₁₆	2001 10 21.16490	23 54 10.15	+04 43 38.7	18.2	704
2001 RJ ₁₂	2001 10 17.11735	22 45 02.06	-07 50 41.2	20.1	644	2001 RQ ₁₆	2001 10 21.18126	23 54 09.75	+04 43 35.3	18.5	704
2001 RJ ₁₂	2001 10 17.13939	22 45 01.66	-07 50 41.6	20.0	644	2001 RQ ₁₆	2001 10 21.19763	23 54 09.35	+04 43 32.1	18.5	704
2001 RZ ₁₂	2001 10 17.16716	22 43 42.10	+15 14 59.6	18.9	704	2001 RQ ₁₆	2001 10 21.21400	23 54 08.95	+04 43 28.1	18.7	704
2001 RZ ₁₂	2001 10 17.18290	22 43 41.87	+15 14 50.6	19.3	704	2001 RQ ₁₆	2001 10 21.23039	23 54 08.54	+04 43 25.0	18.7	704
2001 RZ ₁₂	2001 10 17.19998	22 43 41.70	+15 14 42.6	19.3	704	2001 RQ ₁₆	2001 10 23.17577	23 53 29.90	+04 37 07.3	18.3 R	699
2001 RZ ₁₂	2001 10 17.21550	22 43 41.53	+15 14 34.5	18.8	704	2001 RQ ₁₆	2001 10 23.19942	23 53 29.41	+04 37 02.3		699
2001 RZ ₁₂	2001 10 17.23092	22 43 41.22	+15 14 27.5	19.0	704	2001 RQ ₁₆	2001 10 23.22284	23 53 29.00	+04 36 58.0		699
2001 RC ₁₃	1997 09 28.54372	21 56 33.18	-10 54 34.1	19.6	327	2001 RQ ₁₆	2001 10 23.24627	23 53 28.40	+04 36 54.0		699
2001 RC ₁₃	1997 09 28.57794	21 56 32.12	-10 54 37.6	19.6	327	2001 RW ₁₆	2001 10 13.21326	00 13 06.48	+01 33 03.8	18.2 R	699
2001 RC ₁₃	1997 09 28.61193	21 56 31.14	-10 54 38.5	19.0	327	2001 RW ₁₆	2001 10 13.23666	00 13 05.25	+01 33 03.8		699
2001 RC ₁₃	1998 12 17.32502	05 49 21.57	+32 32 48.8	18.8	704	2001 RW ₁₆	2001 10 13.26008	00 13 04.01	+01 33 04.4		699
2001 RC ₁₃	1998 12 17.34817	05 49 19.78	+32 32 45.5	17.8	704	2001 RW ₁₆	2001 10 13.28351	00 13 02.84	+01 33 03.5		699
2001 RC ₁₃	1998 12 17.37129	05 49 18.00	+32 32 44.6	18.3	704	2001 RX ₁₆	2001 10 17.17253	23 43 56.93	+10 26 50.2	18.1	704
2001 RC ₁₃	1998 12 17.39433	05 49 16.30	+32 32 43.3	18.2	704	2001 RX ₁₆	2001 10 17.18833	23 43 55.42	+10 27 02.0	18.6	704
2001 RP ₁₃	2001 10 21.09067	23 11 08.20	-00 51 06.3	19.1	704	2001 RX ₁₆	2001 10 17.20401	23 43 54.03	+10 27 14.1	18.7	704
2001 RP ₁₃	2001 10 21.10747	23 11 07.88	-00 51 12.0	20.3	704	2001 RX ₁₆	2001 10 17.21968	23 43 52.59	+10 27 25.9	18.4	704
2001 RP ₁₃	2001 10 21.12416	23 11 07.44									

2001 RL ₁₇	2001 10 20.21762	00 04 30.22	-01 57 56.5	17.6	704	2001 RW ₁₉	1999 02 10.28010	09 07 42.05	+14 45 18.9	19.6 V	691
2001 RL ₁₇	2001 10 20.23452	00 04 29.67	-01 58 01.6	17.4	704	2001 RW ₁₉	2000 05 07.30822	15 03 40.53	-19 17 24.6	18.9	704
2001 RL ₁₇	2001 10 20.25347	00 04 29.03	-01 58 07.5	17.7	704	2001 RW ₁₉	2000 05 07.31782	15 03 39.96	-19 17 22.2	19.8	704
2001 RL ₁₇	2001 10 23.17959	00 03 08.51	-02 12 10.8	18.4	704	2001 RW ₁₉	2000 05 07.32741	15 03 39.43	-19 17 19.8	19.0	704
2001 RL ₁₇	2001 10 23.19617	00 03 08.03	-02 12 15.4	18.8	704	2001 RW ₁₉	2000 05 07.33700	15 03 38.94	-19 17 18.0	19.8	704
2001 RL ₁₇	2001 10 23.21301	00 03 07.54	-02 12 19.6	18.2	704	2001 RW ₁₉	2000 05 07.34676	15 03 38.37	-19 17 15.0	19.2	704
2001 RL ₁₇	2001 10 23.22958	00 03 07.09	-02 12 24.4	18.5	704	2001 RN ₂₀	1998 11 11.19051	03 00 12.41	+13 49 02.9	19.1	704
2001 RL ₁₇	2001 10 23.24607	00 03 06.62	-02 12 28.5	18.3	704	2001 RN ₂₀	1998 11 11.21240	03 00 11.11	+13 48 58.6	20.0	704
2001 RL ₁₇	2001 10 24.16266	00 02 44.76	-02 16 26.0	17.6	704	2001 RN ₂₀	1998 11 11.23443	03 00 09.78	+13 48 49.8	19.6	704
2001 RL ₁₇	2001 10 24.17921	00 02 44.35	-02 16 30.5	18.6	704	2001 RN ₂₀	1998 11 11.25618	03 00 08.33	+13 48 41.0	19.7	704
2001 RL ₁₇	2001 10 24.19578	00 02 43.85	-02 16 34.8	19.1	704	2001 RN ₂₀	2000 04 13.25884	13 09 51.79	-06 36 52.4	21.0 V	691
2001 RL ₁₇	2001 10 24.21232	00 02 43.45	-02 16 39.2	18.6	704	2001 RN ₂₀	2000 04 13.27970	13 09 50.53	-06 36 43.6	20.9 V	691
2001 RL ₁₇	2001 10 24.22890	00 02 43.00	-02 16 42.9	18.4	704	2001 RN ₂₀	2000 04 13.30080	13 09 49.24	-06 36 35.0	21.1 V	691
2001 RP ₁₇	2001 10 18.13161	21 30 50.07	-13 41 06.9	20.9	644	2001 RO ₂₀	2001 10 24.07405	22 15 27.05	-11 25 18.9	18.4	704
2001 RP ₁₇	2001 10 18.14251	21 30 50.35	-13 40 58.9	20.3	644	2001 RO ₂₀	2001 10 24.12437	22 15 27.73	-11 25 22.0	18.3	704
2001 RP ₁₇	2001 10 18.15317	21 30 50.54	-13 40 51.3	20.9	644	2001 RO ₂₀	2001 10 24.14097	22 15 27.92	-11 25 23.4	19.0	704
2001 RX ₁₇	2001 10 20.47784	03 08 47.52	-16 46 57.8	19.8	608	2001 RR ₂₁	2001 10 19.09714	22 19 08.31	-07 08 17.1	19.4	644
2001 RX ₁₇	2001 10 20.48859	03 08 48.73	-16 47 09.5	19.7	608	2001 RR ₂₁	2001 10 19.11838	22 19 08.43	-07 08 14.0	19.4	644
2001 RX ₁₇	2001 10 20.49960	03 08 49.88	-16 47 21.6	20.2	608	2001 RR ₂₁	2001 10 19.13947	22 19 08.54	-07 08 10.8	19.7	644
2001 RB ₁₈	2001 10 09.79414	22 32 39.34	-04 41 41.4	14.3	629	2001 RT ₂₁	2001 10 13.24010	22 24 18.97	-03 53 22.3	21.0 V	291
2001 RB ₁₈	2001 10 09.79502	22 32 39.79	-04 41 41.4		629	2001 RT ₂₁	2001 10 13.26200	22 24 18.92	-03 53 13.5	21.2 V	291
2001 RB ₁₈	2001 10 09.79616	22 32 40.37	-04 41 41.3		629	2001 RT ₂₁	2001 10 13.28245	22 24 18.89	-03 53 05.7	21.0 V	291
2001 RB ₁₈	2001 10 09.79726	22 32 40.93	-04 41 41.3		629	2001 RW ₂₁	2001 10 21.08313	22 28 02.14	-07 26 36.0	19.5	704
2001 RB ₁₈	2001 10 09.79899	22 32 41.75	-04 41 42.2		629	2001 RW ₂₁	2001 10 21.09969	22 28 02.44	-07 26 35.8	19.8	704
2001 RB ₁₈	2001 10 15.84079	23 29 31.53	-04 35 39.2	14.5	629	2001 RW ₂₁	2001 10 21.13308	22 28 02.90	-07 26 34.4	20.1	704
2001 RB ₁₈	2001 10 15.84137	23 29 31.87	-04 35 39.0		629	2001 RW ₂₁	2001 10 21.14955	22 28 03.13	-07 26 33.8	19.5	704
2001 RB ₁₈	2001 10 15.84214	23 29 32.29	-04 35 39.1		629	2001 RX ₂₁	2001 10 13.23566	22 17 54.11	-03 33 03.0	20.6 V	291
2001 RB ₁₈	2001 10 15.84307	23 29 32.82	-04 35 38.7		629	2001 RX ₂₁	2001 10 13.25756	22 17 53.59	-03 32 58.1	20.6 V	291
2001 RB ₁₈	2001 10 15.84402	23 29 33.35	-04 35 38.2		629	2001 RX ₂₁	2001 10 13.27799	22 17 53.12	-03 32 53.5	20.6 V	291
2001 RB ₁₈	2001 10 17.52757	23 46 08.66	-04 25 48.9		322	2001 RC ₂₂	1996 03 19.41649	12 52 32.39	+00 06 23.4		691
2001 RB ₁₈	2001 10 17.52965	23 46 09.81	-04 25 48.2		322	2001 RC ₂₂	1996 03 19.44530	12 52 30.96	+00 06 41.4		691
2001 RB ₁₈	2001 10 17.53212	23 46 11.20	-04 25 47.7		322	2001 RC ₂₂	1996 03 19.47054	12 52 29.74	+00 06 56.7	18.2 V	691
2001 RB ₁₈	2001 10 17.54017	23 46 15.72	-04 25 45.0		322	2001 RC ₂₂	1998 11 13.39427	03 49 55.11	+07 56 07.5	18.0	704
2001 RB ₁₈	2001 10 17.54247	23 46 16.99	-04 25 44.3		322	2001 RC ₂₂	1998 11 13.40399	03 49 54.52	+07 56 03.4	18.0	704
2001 RB ₁₈	2001 10 17.54473	23 46 18.26	-04 25 43.7		322	2001 RC ₂₂	1998 11 13.41372	03 49 53.91	+07 55 59.0	18.3	704
2001 RB ₁₈	2001 10 17.55424	23 46 23.59	-04 25 40.4		322	2001 RC ₂₂	1998 11 13.42342	03 49 53.08	+07 55 54.7	18.6	704
2001 RB ₁₈	2001 10 17.55646	23 46 24.81	-04 25 39.8		322	2001 RC ₂₂	2000 05 27.34230	16 29 15.67	-10 15 10.4	19.4	704
2001 RB ₁₈	2001 10 17.55866	23 46 26.04	-04 25 39.2		322	2001 RC ₂₂	2000 05 27.35588	16 29 14.84	-10 15 07.9	19.3	704
2001 RB ₁₈	2001 10 17.58740	23 46 42.07	-04 25 29.6		322	2001 RC ₂₂	2000 05 27.36941	16 29 13.93	-10 15 05.7	19.4	704
2001 RB ₁₈	2001 10 17.58954	23 46 43.28	-04 25 29.0		322	2001 RC ₂₂	2000 07 31.17160	16 00 38.42	-11 53 12.7	21.4 V	691
2001 RB ₁₈	2001 10 17.62682	23 47 04.03	-04 25 16.1		322	2001 RC ₂₂	2000 07 31.19278	16 00 38.80	-11 53 19.0	21.7 V	691
2001 RB ₁₈	2001 10 17.62907	23 47 05.30	-04 25 15.6		322	2001 RC ₂₂	2000 07 31.21388	16 00 39.23	-11 53 24.4	20.7 V	691
2001 RB ₁₈	2001 10 19.12687	00 01 47.86	-04 17 36.5	15.0 V	726	2001 RC ₂₃	2001 10 19.15125	22 42 14.08	-06 04 03.6	20.0	644
2001 RB ₁₈	2001 10 19.13035	00 01 49.77	-04 17 35.5	15.0 V	726	2001 RC ₂₃	2001 10 19.17237	22 42 14.35	-06 03 58.7	20.0	644
2001 RB ₁₈	2001 10 19.20175	00 02 31.05	-04 16 50.9	14.3 R	699	2001 RC ₂₃	2001 10 19.19358	22 42 14.66	-06 03 53.5	20.4	644
2001 RB ₁₈	2001 10 19.22526	00 02 44.04	-04 16 40.8		699	2001 RC ₂₃	2001 10 21.10045	22 42 49.35	-05 55 58.6	19.8	704
2001 RB ₁₈	2001 10 19.24856	00 02 56.91	-04 16 30.7		699	2001 RC ₂₃	2001 10 21.11738	22 42 49.65	-05 55 53.5	19.7	704
2001 RB ₁₈	2001 10 19.27193	00 03 09.81	-04 16 20.5		699	2001 RC ₂₃	2001 10 21.13383	22 42 49.89	-05 55 49.5	19.6	704
2001 RB ₁₈	2001 10 23.00800	00 38 29.48	-03 43 29.4	16.1	866	2001 RC ₂₃	2001 10 21.15031	22 42 50.29	-05 55 45.2	19.9	704
2001 RB ₁₈	2001 10 23.01354	00 38 32.37	-03 43 26.5	15.3	866	2001 RC ₂₃	2001 10 23.08692	22 43 32.51	-05 47 15.0	18.9	704
2001 RB ₁₈	2001 10 23.01910	00 38 35.30	-03 43 23.2	15.6	866	2001 RC ₂₃	2001 10 23.10375	22 43 32.83	-05 47 10.0	19.4	704
2001 RB ₁₈	2001 10 23.20425	00 40 14.38	-03 41 23.5		670	2001 RC ₂₃	2001 10 23.12038	22 43 33.20	-05 47 05.5	18.9	704
2001 RB ₁₈	2001 10 23.38027	00 41 44.43	-03 39 32.2		670	2001 RC ₂₃	2001 10 23.13797	22 43 33.56	-05 47 00.4	19.6	704
2001 RB ₁₈	2001 10 24.16668	00 48 48.34	-03 31 08.3	15.0	704	2001 RL ₂₃	1998 12 15.46158	07 24 34.52	+18 21 58.4	19.4	704
2001 RB ₁₈	2001 10 24.18330	00 48 56.64	-03 30 57.6	15.0	704	2001 RL ₂₃	1998 12 15.47631	07 24 34.05	+18 21 59.3	19.4	704
2001 RB ₁₈	2001 10 24.20012	00 49 05.00	-03 30 46.9	15.3	704	2001 RL ₂₃	1998 12 15.49111	07 24 33.42	+18 22 00.8	19.6	704
2001 RB ₁₈	2001 10 24.21651	00 49 13.16	-03 30 35.9	15.2	704	2001 RL ₂₃	1998 12 15.52066	07 24 32.02	+18 22 03.3	20.3	704
2001 RB ₁₈	2001 10 24.23308	00 49 21.36	-03 30 25.2	15.1	704	2001 RL ₂₃	1999 01 20.19784	06 52 01.21	+19 49 41.0	18.1	704
2001 RB ₁₈	2001 10 24.28047	00 49 45.74	-03 29 51.7	14.3	644	2001 RL ₂₃	1999 01 20.21962	06 52 00.07	+19 49 45.7	17.6	704
2001 RB ₁₈	2001 10 24.30076	00 49 55.79	-03 29 38.2	14.3	644	2001 RL ₂₃	1999 01 20.24164	06 51 58.98	+19 49 49.4	17.6	704
2001 RB ₁₈	2001 10 24.32197	00 50 06.35	-03 29 24.0	14.2	644	2001 RL ₂₃	1999 01 20.26344	06 51 57.71	+19 49 53.0	18.5	704
2001 RB ₁₈	2001 10 24.50125	00 51 43.61	-03 27 26.6	15.2 V	300	2001 RL ₂₃	1999 01 20.28601	06 51 56.54	+19 49 55.4	18.2	704
2001 RB ₁₈	2001 10 24.50212	00 51 44.04	-03 27 26.3	15.3 V	300	2001 RV ₂₃	2001 10 17.09045	22 31 47.53	-09 35 24.1	19.8	644
2001 RB ₁₈	2001 10 24.50297	00 51 44.47	-03 27 25.3	15.3 V	300	2001 RV ₂₃	2001 10 17.11146	22 31 47.24	-09 35 25.0	20.0	644
2001 RB ₁₈	2001 10 24.50383	00 51 44.92	-03 27 24.9	15.3 V	300	2001 RV ₂₃	2001 10 17.13364	22 31 46.90	-09 35 25.7	20.1	644
2001 RB ₁₈	2001 10 24.50468	00 51 45.32	-03 27 24.1	15.1 V	300	2001 RX ₂₃	1999 02 12.18740	09 55 31.11	+16 34 20.7	18.6 R	699
2001 RB ₁₈	2001 10 24.50553	00 51 45.73	-03 27 23.8	15.4 V	300	2001 RX ₂₃	1999 02 12.21293	09 55 29.66	+16 34 25.2		699
2001 RB ₁₈	2001 10 29.14244	01 28 50.25	-02 31 22.1	14.7	920	2001 RX ₂₃	1999 02 12.23848	09 55 28.26	+16 34 32.0		699
2001 RB ₁₈	2001 10 29.14245	01 28 50.14	-02 31 18.8	14.8	866	2001 RX ₂₃	2000 05 10.33452	16 13 07.45	-28 34 41.3	18.2	704
2001 RB ₁₈	2001 10 29.14275	01 28 50.36	-02 31 22.4	14.6	920	2001 RX ₂₃	2000 05 10.34617	16 13 06.73	-28 34 40.9	18.8	704
2001 RB _{18</}											

2001 RW ₂₉	2000 05 28.33052	16 14 31.99	-22 09 11.7	19.3	704	2001 RO ₃₉	2001 10 13.18620	23 02 07.20	+10 08 25.9	19.9	644
2001 RW ₂₉	2000 05 28.34388	16 14 31.22	-22 09 08.6	19.6	704	2001 RO ₃₉	2001 10 13.20711	23 02 07.22	+10 08 10.3	20.6	644
2001 RW ₂₉	2000 05 28.35721	16 14 30.37	-22 09 07.9	19.8	704	2001 RO ₃₉	2001 10 17.18484	23 02 30.45	+09 20 25.2	20.0	704
2001 RN ₃₀	2001 10 17.11028	23 10 50.64	-07 28 42.0	19.9	644	2001 RO ₃₉	2001 10 17.21620	23 02 30.59	+09 20 02.4	20.1	704
2001 RN ₃₀	2001 10 17.13245	23 10 50.31	-07 28 43.0	19.7	644	2001 RO ₃₉	2001 10 17.23209	23 02 30.73	+09 19 52.4	19.8	704
2001 RN ₃₀	2001 10 17.15340	23 10 49.95	-07 28 43.4	20.1	644	2001 RS ₃₉	2001 10 13.16514	23 02 51.14	+10 14 09.5	20.1	644
2001 RD ₃₁	1999 02 12.27760	08 59 25.03	+02 32 36.8	19.3	704	2001 RS ₃₉	2001 10 13.18620	23 02 50.79	+10 14 00.2	20.2	644
2001 RD ₃₁	1999 02 12.29511	08 59 24.20	+02 32 50.4	19.4	704	2001 RS ₃₉	2001 10 13.20711	23 02 50.40	+10 13 50.1	20.9	644
2001 RD ₃₁	1999 02 12.31275	08 59 23.26	+02 33 03.5	20.1	704	2001 RS ₃₉	2001 10 17.18484	23 01 55.69	+09 43 41.8	20.2	704
2001 RD ₃₁	1999 02 12.33020	08 59 22.36	+02 33 17.7	20.0	704	2001 RS ₃₉	2001 10 17.20053	23 01 55.52	+09 43 35.2	20.3	704
2001 RD ₃₁	2000 05 28.32435	16 11 51.85	+13 07 26.1	19.2 R	699	2001 RS ₃₉	2001 10 17.23209	23 01 55.11	+09 43 21.4	20.2	704
2001 RD ₃₁	2000 05 28.34327	16 11 50.92	+13 07 27.2		699	2001 RT ₃₉	2001 10 17.16905	23 06 14.27	+08 56 55.9	19.7	704
2001 RD ₃₁	2000 05 28.36222	16 11 49.96	+13 07 29.3		699	2001 RT ₃₉	2001 10 17.18484	23 06 13.95	+08 56 48.3	20.2	704
2001 RD ₃₁	2000 05 28.38121	16 11 48.94	+13 07 30.6		699	2001 RT ₃₉	2001 10 17.20053	23 06 13.59	+08 56 43.2	20.2	704
2001 RP ₃₂	2001 10 18.15550	21 40 04.15	-08 38 44.1	20.2	644	2001 RV ₃₉	2001 10 17.16984	23 05 57.42	+08 11 59.7	19.2	704
2001 RP ₃₂	2001 10 18.16619	21 40 04.33	-08 38 44.9	20.5	644	2001 RV ₃₉	2001 10 17.20132	23 05 57.21	+08 11 47.0	20.5	704
2001 RP ₃₂	2001 10 18.17670	21 40 04.49	-08 38 45.9	20.2	644	2001 RV ₃₉	2001 10 17.21699	23 05 57.10	+08 11 39.7	20.2	704
2001 RC ₃₄	2001 08 25.27198	22 14 48.70	-01 42 55.1	19.1	704	2001 RV ₃₉	2001 10 17.23288	23 05 56.92	+08 11 31.8	20.2	704
2001 RC ₃₄	2001 08 25.28495	22 14 48.03	-01 42 59.5	19.1	704	2001 RC ₄₀	2001 10 13.19775	23 28 02.14	+11 01 29.9	20.4	644
2001 RC ₃₄	2001 08 25.29795	22 14 47.33	-01 43 04.1	19.1	704	2001 RC ₄₀	2001 10 13.21990	23 28 01.48	+11 01 17.7	19.6	644
2001 RC ₃₄	2001 08 25.31095	22 14 46.66	-01 43 09.0	18.8	704	2001 RC ₄₀	2001 10 13.24087	23 28 00.83	+11 01 06.1	20.3	644
2001 RC ₃₄	2001 08 25.32400	22 14 45.97	-01 43 13.7	19.2	704	2001 RK ₄₀	2001 10 13.22227	23 29 57.03	+12 59 37.0	20.0	644
2001 RF ₃₄	2000 04 07.26927	12 12 13.89	-14 07 04.3	17.9	704	2001 RK ₄₀	2001 10 13.24332	23 29 56.36	+12 59 28.2	20.5	644
2001 RF ₃₄	2000 04 07.28328	12 12 13.10	-14 06 58.5	18.5	704	2001 RK ₄₀	2001 10 13.26431	23 29 55.70	+12 59 19.4	20.0	644
2001 RF ₃₄	2000 04 07.29730	12 12 12.28	-14 06 53.2	17.9	704	2001 RK ₄₀	2001 10 17.17163	23 28 02.51	+12 31 48.1	19.3	704
2001 RF ₃₄	2000 04 07.31132	12 12 11.45	-14 06 47.9	18.8	704	2001 RK ₄₀	2001 10 17.18743	23 28 02.04	+12 31 41.4	19.9	704
2001 RF ₃₄	2000 04 07.32542	12 12 10.67	-14 06 43.0	18.8	704	2001 RK ₄₀	2001 10 17.21878	23 28 01.17	+12 31 28.1	20.3	704
2001 RF ₃₄	2000 05 01.21186	11 57 45.36	-11 39 25.4	18.7 R	699	2001 RR ₄₀	2001 10 24.10440	23 20 58.55	-10 39 11.7	19.5	644
2001 RF ₃₄	2000 05 01.22452	11 57 45.15	-11 39 21.4		699	2001 RR ₄₀	2001 10 24.12581	23 20 58.86	-10 38 54.5	19.6	644
2001 RF ₃₄	2000 05 01.23720	11 57 44.94	-11 39 17.6		699	2001 RR ₄₀	2001 10 24.14873	23 20 59.20	-10 38 36.1	19.6	644
2001 RF ₃₄	2000 05 01.24988	11 57 44.72	-11 39 13.4		699	2001 RS ₄₀	2001 10 10.22447	23 08 49.10	-14 49 25.4	18.9	644
2001 RM ₃₄	2000 03 08.47028	13 58 29.05	-04 44 52.2	21.5 V	691	2001 RS ₄₀	2001 10 10.24554	23 08 48.15	-14 49 17.7	18.9	644
2001 RM ₃₄	2000 03 08.49132	13 58 28.80	-04 44 43.1	20.3 V	691	2001 RS ₄₀	2001 10 10.26671	23 08 47.15	-14 49 09.8	19.0	644
2001 RM ₃₄	2000 03 08.51225	13 58 28.60	-04 44 34.2	20.6 V	691	2001 RS ₄₀	2001 10 16.10221	23 05 02.56	-14 09 58.0	19.7	644
2001 RM ₃₄	2000 04 07.31982	13 45 12.85	-00 28 11.8	18.9 R	699	2001 RS ₄₀	2001 10 16.12335	23 05 01.80	-14 09 48.8	19.7	644
2001 RM ₃₄	2000 04 07.33165	13 45 12.17	-00 28 05.5		699	2001 RS ₄₀	2001 10 16.14580	23 05 01.01	-14 09 39.1	19.6	644
2001 RM ₃₄	2000 04 07.34354	13 45 11.78	-00 27 58.1		699	2001 RU ₄₀	2001 10 16.10454	23 11 28.72	-13 42 04.2	18.5	644
2001 RM ₃₄	2000 04 07.35540	13 45 11.22	-00 27 51.8		699	2001 RU ₄₀	2001 10 16.12566	23 11 28.10	-13 41 55.6	18.2	644
2001 RQ ₃₄	2001 10 19.08894	22 05 13.14	-06 25 11.0	19.0	644	2001 RU ₄₀	2001 10 16.14819	23 11 27.43	-13 41 46.8	18.1	644
2001 RQ ₃₄	2001 10 19.11014	22 05 13.71	-06 25 11.1	18.9	644	2001 RW ₄₀	2001 10 13.22695	23 39 41.05	+11 29 22.9	19.8	644
2001 RQ ₃₄	2001 10 19.13247	22 05 14.31	-06 25 11.5	19.2	644	2001 RW ₄₀	2001 10 13.24795	23 39 40.44	+11 29 07.6	19.4	644
2001 RQ ₃₄	2001 10 21.07780	22 06 13.35	-06 25 06.0	19.1	704	2001 RW ₄₀	2001 10 13.26902	23 39 39.86	+11 28 52.3	19.7	644
2001 RQ ₃₄	2001 10 21.09425	22 06 13.87	-06 25 06.3	19.3	704	2001 RX ₄₀	2001 10 15.16016	23 29 49.65	-16 04 32.7	19.1	644
2001 RQ ₃₄	2001 10 21.11106	22 06 14.29	-06 25 06.1	19.6	704	2001 RX ₄₀	2001 10 15.17070	23 29 49.23	-16 04 28.5	19.0	644
2001 RQ ₃₄	2001 10 21.12775	22 06 14.87	-06 25 06.5	19.2	704	2001 RX ₄₀	2001 10 15.18124	23 29 48.86	-16 04 24.1	19.3	644
2001 RQ ₃₄	2001 10 21.14421	22 06 15.37	-06 25 05.3	19.4	704	2001 RX ₄₀	2001 10 16.15753	23 29 16.47	-15 57 40.9	19.7	644
2001 RF ₃₅	2001 10 19.08894	22 03 33.82	-09 18 27.5	18.9	644	2001 RX ₄₀	2001 10 16.17859	23 29 15.72	-15 57 32.1	20.4	644
2001 RF ₃₅	2001 10 19.11014	22 03 33.88	-09 18 32.9	19.2	644	2001 RX ₄₀	2001 10 16.19959	23 29 15.01	-15 57 23.2	20.0	644
2001 RF ₃₅	2001 10 19.13247	22 03 33.93	-09 18 37.4	19.6	644	2001 RY ₄₀	2001 10 15.16132	23 37 34.94	-18 30 48.8	19.4	644
2001 RU ₃₅	2001 10 19.09830	22 18 52.55	-04 21 36.3	19.9	644	2001 RY ₄₀	2001 10 15.17191	23 37 34.52	-18 30 47.0	19.3	644
2001 RU ₃₅	2001 10 19.11956	22 18 52.88	-04 21 35.4	21.0	644	2001 RY ₄₀	2001 10 15.18242	23 37 34.09	-18 30 45.0	19.7	644
2001 RU ₃₅	2001 10 19.14063	22 18 53.13	-04 21 35.5	20.3	644	2001 RK ₄₂	2001 10 16.10106	23 03 14.28	-13 02 48.4	19.8	644
2001 RU ₃₅	2001 10 21.08008	22 19 29.74	-04 20 47.1	19.0	704	2001 RK ₄₂	2001 10 16.12220	23 03 13.66	-13 02 36.8	19.8	644
2001 RU ₃₅	2001 10 21.09664	22 19 30.05	-04 20 46.9	19.0	704	2001 RK ₄₂	2001 10 16.14456	23 03 13.03	-13 02 23.4	19.5	644
2001 RU ₃₅	2001 10 21.11334	22 19 30.39	-04 20 46.1	19.1	704	2001 RO ₄₂	2001 10 13.15937	22 49 10.19	+09 38 56.5	21.1	644
2001 RU ₃₅	2001 10 21.13003	22 19 30.68	-04 20 45.6	19.2	704	2001 RO ₄₂	2001 10 13.18026	22 49 09.73	+09 38 46.9	21.0	644
2001 RU ₃₅	2001 10 21.14649	22 19 30.99	-04 20 45.4	19.2	704	2001 RO ₄₂	2001 10 13.20123	22 49 09.27	+09 38 37.6	21.3	644
2001 RK ₃₆	2001 10 19.09830	22 20 45.74	-04 07 56.5	19.6	644	2001 RB ₄₃	2001 10 13.10916	22 31 22.25	+05 59 27.9	19.8	644
2001 RK ₃₆	2001 10 19.11956	22 20 45.52	-04 07 57.3	19.9	644	2001 RB ₄₃	2001 10 13.13030	22 31 21.90	+05 59 21.8	20.3	644
2001 RK ₃₆	2001 10 19.14063	22 20 45.32	-04 07 58.4	20.1	644	2001 RB ₄₃	2001 10 13.15235	22 31 21.52	+05 59 15.2	19.4	644
2001 RX ₃₆	2001 08 25.29795	22 13 35.76	-02 07 23.4	20.7	704	2001 RB ₄₃	2001 10 15.16878	22 30 53.27	+05 49 25.1	19.9 V	691
2001 RX ₃₆	2001 08 25.31095	22 13 35.12	-02 07 26.2	20.3	704	2001 RB ₄₃	2001 10 15.19117	22 30 52.94	+05 49 18.6	19.8 V	691
2001 RX ₃₆	2001 08 25.32400	22 13 34.46	-02 07 26.8	20.2	704	2001 RB ₄₃	2001 10 15.21278	22 30 52.65	+05 49 12.3	20.0 V	691
2001 RC ₃₇	1993 09 14.27403	23 21 25.83	-03 21 57.6	19.0 V	691	2001 RC ₄₃	2001 10 13.11270	22 41 13.74	+08 08 38.4	20.1	644
2001 RC ₃₇	1993 09 14.30867	23 21 24.16	-03 22 21.6		691	2001 RC ₄₃	2001 10 13.13377	22 41 13.30	+08 08 33.6	20.3	644
2001 RC ₃₇	1993 09 14.34354	23 21 22.52	-03 22 44.5		691	2001 RC ₄₃	2001 10 13.15582	22 41 12.83	+08 08 28.8	19.9	644
2001 RC ₃₇	1997 09 04.61318	22 49 12.98	-03 32 49.8	19.3	327	2001 RC ₄₃	2001 10 17.16759	22 40 12.72	+07 53 37.6	19.6	704
2001 RC ₃₇	1997 09 04.62830	22 49 12.32	-03 32 58.5		327	2001 RC ₄₃	2001 10 17.19906	22 40 12.39	+07 53 30.8	20.0	704
2001 RC ₃₇	1997 09 04.64380	22 49 11.57	-03 33 09.0		327	2001 RC ₄₃	2001 10 17.21473	22 40 12.26	+07 53 26.0	20.1	704
2001 RF ₃₇	2001 08 22.35226	22 27 17.18	-04 09 12.4	19.1 V	691	2001 RE ₄₃	20				

2001 RL ₄₃	2001 10 24.21701	00 51 52.95	-01 41 11.2	18.6	704	2001 RQ ₄₄	2001 10 24.43902	03 54 10.90	+16 04 41.4	19.0	704
2001 RL ₄₃	2001 10 24.23354	00 51 52.38	-01 41 15.2	18.5	704	2001 RQ ₄₄	2001 10 24.45541	03 54 10.26	+16 04 39.1	18.9	704
2001 RL ₄₃	2001 10 24.28047	00 51 50.70	-01 41 28.8	17.9	644	2001 RQ ₄₄	2001 10 24.47194	03 54 09.64	+16 04 37.2	18.8	704
2001 RL ₄₃	2001 10 24.30076	00 51 49.93	-01 41 34.0	17.9	644	2001 RQ ₄₄	2001 10 25.47417	03 53 33.11	+16 02 32.7	19.7	644
2001 RL ₄₃	2001 10 24.32197	00 51 49.12	-01 41 39.6	18.0	644	2001 RQ ₄₄	2001 10 25.48462	03 53 32.70	+16 02 31.6	19.5	644
2001 RM ₄₃	1991 10 13.36855	01 48 52.02	+09 25 54.8	17.8 V	691	2001 RQ ₄₄	2001 10 25.49514	03 53 32.29	+16 02 29.9	19.8	644
2001 RM ₄₃	1991 10 13.38883	01 48 50.87	+09 25 54.9		691	2001 RR ₄₄	2001 10 13.39293	04 08 55.02	+15 36 12.4	18.6 R	699
2001 RM ₄₃	1991 10 13.41857	01 48 49.17	+09 25 55.9		691	2001 RR ₄₄	2001 10 13.41792	04 08 54.67	+15 36 10.4		699
2001 RM ₄₃	1996 10 12.44065	01 13 03.15	+04 22 09.1	17.3 V	566	2001 RR ₄₄	2001 10 13.44297	04 08 54.24	+15 36 07.8		699
2001 RM ₄₃	1996 10 12.44906	01 13 02.66	+04 22 08.8	17.3 V	566	2001 RR ₄₄	2001 10 13.46790	04 08 53.88	+15 36 07.0		699
2001 RM ₄₃	1996 10 12.45746	01 13 02.18	+04 22 08.4	17.4 V	566	2001 RR ₄₄	2001 10 17.32841	04 07 46.01	+15 30 56.1	19.1	704
2001 RM ₄₃	1998 03 25.12923	11 08 38.74	+14 25 06.9	19.0	704	2001 RR ₄₄	2001 10 17.34408	04 07 45.58	+15 30 54.7	19.3	704
2001 RM ₄₃	1998 03 25.14953	11 08 37.71	+14 25 11.7	19.4	704	2001 RR ₄₄	2001 10 17.39227	04 07 44.43	+15 30 49.6	19.6	704
2001 RM ₄₃	1998 03 25.17003	11 08 36.89	+14 25 11.4	19.4	704	2001 RU ₄₄	2001 10 17.33056	04 28 04.39	+14 51 12.8	18.9	704
2001 RM ₄₃	1998 03 25.19039	11 08 35.97	+14 25 12.2	19.7	704	2001 RU ₄₄	2001 10 17.34594	04 28 04.22	+14 51 07.0	19.2	704
2001 RM ₄₃	2001 10 13.21090	00 54 31.88	+01 42 49.3	16.8 R	699	2001 RU ₄₄	2001 10 17.36138	04 28 04.00	+14 51 03.3	18.9	704
2001 RM ₄₃	2001 10 13.23432	00 54 30.55	+01 42 48.2		699	2001 RU ₄₄	2001 10 17.37833	04 28 03.80	+14 50 57.8	19.0	704
2001 RM ₄₃	2001 10 13.25773	00 54 29.17	+01 42 47.0		699	2001 RU ₄₄	2001 10 17.39412	04 28 03.66	+14 50 52.7	19.0	704
2001 RM ₄₃	2001 10 13.28116	00 54 27.83	+01 42 45.7		699	2001 RU ₄₄	2001 10 24.32786	04 26 07.88	+14 14 17.3	18.4	704
2001 RN ₄₃	2001 10 25.12347	23 53 25.76	+05 21 45.9	20.5	644	2001 RU ₄₄	2001 10 24.34386	04 26 07.35	+14 14 10.4	18.6	704
2001 RN ₄₃	2001 10 25.13394	23 53 25.69	+05 21 59.7	20.8	644	2001 RU ₄₄	2001 10 24.36000	04 26 07.00	+14 14 05.6	18.7	704
2001 RN ₄₃	2001 10 25.14552	23 53 25.56	+05 22 13.8	20.7	644	2001 RU ₄₄	2001 10 24.37699	04 26 06.54	+14 14 00.0	18.5	704
2001 RY ₄₃	2001 10 17.17309	23 46 38.97	+09 59 37.8	19.4	704	2001 RU ₄₄	2001 10 24.39511	04 26 06.07	+14 13 54.1	18.7	704
2001 RY ₄₃	2001 10 17.18890	23 46 38.20	+09 59 37.5	19.8	704	2001 RU ₄₄	2001 10 25.50925	04 25 38.31	+14 07 44.9	18.2	644
2001 RY ₄₃	2001 10 17.20457	23 46 37.33	+09 59 36.8	19.6	704	2001 RU ₄₄	2001 10 25.51973	04 25 38.01	+14 07 41.5	18.4	644
2001 RY ₄₃	2001 10 17.22024	23 46 36.60	+09 59 36.1	19.4	704	2001 RV ₄₄	2001 10 25.53037	04 25 37.72	+14 07 37.9	18.6	644
2001 RY ₄₃	2001 10 17.23614	23 46 35.79	+09 59 35.6	19.7	704	2001 RV ₄₄	2001 10 17.32905	04 18 58.97	+11 15 58.2	18.9	704
2001 RA ₄₄	2001 10 13.19117	00 02 06.85	+04 48 13.5	18.4 R	699	2001 RV ₄₄	2001 10 17.34505	04 18 58.55	+11 16 01.3	18.9	704
2001 RA ₄₄	2001 10 13.21483	00 02 06.02	+04 48 03.7		699	2001 RV ₄₄	2001 10 17.36094	04 18 58.14	+11 16 04.3	19.1	704
2001 RA ₄₄	2001 10 13.23822	00 02 05.16	+04 47 53.5		699	2001 RV ₄₄	2001 10 17.37683	04 18 57.70	+11 16 06.9	18.8	704
2001 RA ₄₄	2001 10 13.26164	00 02 04.42	+04 47 43.2		699	2001 RV ₄₄	2001 10 17.39276	04 18 57.28	+11 16 09.7	18.7	704
2001 RD ₄₄	2001 10 17.31815	02 30 12.75	+03 55 52.7	18.6	704	2001 RD ₄₅	2001 10 13.41246	03 06 38.26	+07 12 10.4	18.4 R	699
2001 RD ₄₄	2001 10 17.35003	02 30 11.06	+03 55 46.2	18.7	704	2001 RD ₄₅	2001 10 13.43749	03 06 37.29	+07 12 04.7		699
2001 RD ₄₄	2001 10 17.36592	02 30 10.30	+03 55 44.0	18.1	704	2001 RD ₄₅	2001 10 13.46246	03 06 36.39	+07 11 58.4		699
2001 RD ₄₄	2001 10 17.38184	02 30 09.53	+03 55 40.8	18.3	704	2001 RD ₄₅	2001 10 13.48738	03 06 35.50	+07 11 52.0		699
2001 RD ₄₄	2001 10 18.31349	02 29 25.76	+03 52 34.6	18.4	704	2001 RF ₄₅	2001 10 20.32733	03 15 19.47	+05 40 27.2	18.1	704
2001 RD ₄₄	2001 10 18.32932	02 29 24.93	+03 52 32.0	19.0	704	2001 RF ₄₅	2001 10 20.34404	03 15 18.80	+05 40 19.7	18.1	704
2001 RD ₄₄	2001 10 18.34504	02 29 24.17	+03 52 28.2	18.8	704	2001 RF ₄₅	2001 10 20.36027	03 15 18.13	+05 40 12.2	17.9	704
2001 RD ₄₄	2001 10 18.36075	02 29 23.34	+03 52 25.4	18.9	704	2001 RF ₄₅	2001 10 20.37716	03 15 17.46	+05 40 04.5	18.1	704
2001 RD ₄₄	2001 10 18.37793	02 29 22.48	+03 52 21.9	18.9	704	2001 RF ₄₅	2001 10 20.39398	03 15 16.77	+05 39 56.3	18.7	704
2001 RE ₄₄	2001 10 14.23145	02 34 00.53	+03 36 53.1	17.9 R	699	2001 RC ₄₅	1995 03 28.44172	13 50 31.95	-03 33 06.1		691
2001 RE ₄₄	2001 10 14.25959	02 33 59.16	+03 36 42.3		699	2001 RC ₄₅	1995 03 28.46297	13 50 31.05	-03 32 58.7	20.5 V	691
2001 RE ₄₄	2001 10 14.28776	02 33 57.75	+03 36 31.9		699	2001 RC ₄₅	1995 03 28.48944	13 50 29.88	-03 32 49.6		691
2001 RE ₄₄	2001 10 14.31599	02 33 56.33	+03 36 21.9		699	2001 RC ₄₅	1995 04 07.40928	13 42 56.91	-02 34 39.2		691
2001 RE ₄₄	2001 10 17.31815	02 31 27.57	+03 17 23.6	18.0	704	2001 RC ₄₅	1995 04 07.45829	13 42 54.50	-02 34 21.1		691
2001 RE ₄₄	2001 10 17.33403	02 31 26.71	+03 17 17.6	18.3	704	2001 RC ₄₅	2001 10 13.40151	03 24 00.08	+08 19 07.4	18.0 R	699
2001 RE ₄₄	2001 10 17.35003	02 31 25.86	+03 17 11.5	18.7	704	2001 RC ₄₅	2001 10 13.42652	03 23 59.41	+08 18 59.8		699
2001 RE ₄₄	2001 10 17.36592	02 31 24.96	+03 17 05.5	19.1	704	2001 RC ₄₅	2001 10 13.45153	03 23 58.78	+08 18 52.0		699
2001 RE ₄₄	2001 10 17.38184	02 31 24.09	+03 16 59.5	19.1	704	2001 RC ₄₅	2001 10 13.47646	03 23 58.10	+08 18 44.6		699
2001 RF ₄₄	2001 10 14.22755	02 38 59.22	+05 33 51.5	17.5 R	699	2001 RC ₄₅	2001 10 17.32410	03 22 10.86	+07 58 44.5	18.2	704
2001 RF ₄₄	2001 10 14.25568	02 38 57.69	+05 33 50.2		699	2001 RC ₄₅	2001 10 17.33999	03 22 10.33	+07 58 39.8	18.6	704
2001 RF ₄₄	2001 10 14.28385	02 38 56.23	+05 33 48.0		699	2001 RC ₄₅	2001 10 17.35599	03 22 09.77	+07 58 34.3	18.7	704
2001 RF ₄₄	2001 10 14.31207	02 38 54.63	+05 33 46.0		699	2001 RC ₄₅	2001 10 17.37187	03 22 09.24	+07 58 29.7	18.5	704
2001 RF ₄₄	2001 10 16.45331	02 36 58.85	+05 31 20.1	17.5	644	2001 RC ₄₅	2001 10 17.38780	03 22 08.69	+07 58 24.9	18.5	704
2001 RF ₄₄	2001 10 16.47449	02 36 57.62	+05 31 18.6	17.9	644	2001 RH ₄₅	2001 10 15.44837	00 42 13.72	+08 11 30.7	20.1	608
2001 RF ₄₄	2001 10 16.49577	02 36 56.39	+05 31 17.1	19.1	644	2001 RH ₄₅	2001 10 15.45887	00 42 13.19	+08 11 28.5	19.7	608
2001 RH ₄₄	2001 10 15.30933	03 45 59.72	+16 05 04.4	18.9 V	333	2001 RH ₄₅	2001 10 15.46928	00 42 12.63	+08 11 26.2	19.3	608
2001 RH ₄₄	2001 10 15.37218	03 45 58.10	+16 05 04.6	18.8 V	333	2001 RH ₄₅	2001 10 17.24338	00 40 46.53	+08 03 12.8	19.0	704
2001 RH ₄₄	2001 10 15.39384	03 45 57.57	+16 05 04.5	18.6 V	333	2001 RH ₄₅	2001 10 17.25942	00 40 45.74	+08 03 07.9	19.1	704
2001 RH ₄₄	2001 10 23.30084	03 41 52.57	+16 05 03.2	18.5 V	333	2001 RH ₄₅	2001 10 17.27539	00 40 44.92	+08 03 03.9	19.8	704
2001 RH ₄₄	2001 10 23.35399	03 41 50.37	+16 05 01.9	18.6 V	333	2001 RH ₄₅	2001 10 17.29137	00 40 44.14	+08 03 00.1	19.1	704
2001 RH ₄₄	2001 10 23.37583	03 41 49.53	+16 05 01.5	18.4 V	333	2001 RH ₄₅	2001 10 17.30771	00 40 43.36	+08 02 55.4	19.1	704
2001 RK ₄₄	2001 10 13.40307	03 42 40.68	+09 40 18.3	17.7 R	699	2001 RH ₄₅	2001 10 23.16924	00 36 15.47	+07 36 35.8	19.0 V	333
2001 RK ₄₄	2001 10 13.42808	03 42 39.82	+09 40 22.0		699	2001 RH ₄₅	2001 10 23.19103	00 36 14.37	+07 36 30.3	20.0 V	333
2001 RK ₄₄	2001 10 13.45310	03 42 39.07	+09 40 26.2		699	2001 RH ₄₅	2001 10 23.21340	00 36 13.39	+07 36 24.1	19.2 V	333
2001 RK ₄₄	2001 10 13.47803	03 42 38.29	+09 40 30.6		699	2001 RJ ₄₅	2001 10 14.28931	00 38 51.39	+03 42 58.4	19.4 V	691
2001 RK ₄₄	2001 10 17.32601	03 40 29.09	+09 51 09.1	19.1	704	2001 RJ ₄₅	2001 10 14.31001	00 38 50.32	+03 42 46.1	19.6 V	691
2001 RK ₄₄	2001 10 17.34190	03 40 28.42	+09 51 11.3	19.2	704	2001 RJ ₄₅	2001 10 14.33074	00 38 49.27	+03 42 34.5	18.8 V	691
2001 RK ₄₄	2001 10 17.35790	03 40 27.79	+09 51 15.2	19.2	704	2001 RJ ₄₅	2001 10 15.41668	00 37 56.97	+03 32 05.4	19.4	608
2001 RK ₄₄	2001 10 17.37379	03 40 27.15	+09 51 17.5	19.0	704	2001 RJ ₄₅	2001 10 15.42742	00 37 56.42	+03 31 59.3	19.5	608

2001 RL ₄₅	2001 10 24.16898	00 39 33.63	+02 57 27.7	17.9	704	2001 RG ₄₆	2001 10 19.18137	00 33 16.31	+00 02 02.8	18.5 R	699
2001 RL ₄₅	2001 10 24.18552	00 39 33.01	+02 57 23.9	17.9	704	2001 RG ₄₆	2001 10 19.20488	00 33 15.35	+00 01 56.2		699
2001 RL ₄₅	2001 10 24.20207	00 39 32.39	+02 57 19.7	17.9	704	2001 RG ₄₆	2001 10 19.22836	00 33 14.38	+00 01 50.3		699
2001 RL ₄₅	2001 10 24.21863	00 39 31.78	+02 57 15.8	17.9	704	2001 RG ₄₆	2001 10 19.25168	00 33 13.40	+00 01 44.4		699
2001 RL ₄₅	2001 10 24.23518	00 39 31.16	+02 57 12.4	18.5	704	2001 RG ₄₆	2001 10 20.25934	00 32 33.30	-00 02 40.7	18.1	704
2001 RM ₄₅	2001 10 13.21168	00 38 59.87	+01 39 44.6	18.1 R	699	2001 RG ₄₆	2001 10 20.27577	00 32 32.62	-00 02 44.5	18.2	704
2001 RM ₄₅	2001 10 13.23510	00 38 58.61	+01 39 41.3		699	2001 RG ₄₆	2001 10 20.29219	00 32 31.95	-00 02 48.9	18.1	704
2001 RM ₄₅	2001 10 13.25851	00 38 57.34	+01 39 37.8		699	2001 RG ₄₆	2001 10 20.30862	00 32 31.27	-00 02 52.6	18.3	704
2001 RM ₄₅	2001 10 13.28194	00 38 56.07	+01 39 34.2		699	2001 RG ₄₆	2001 10 20.32506	00 32 30.63	-00 02 56.8	18.1	704
2001 RM ₄₅	2001 10 16.27369	00 36 27.25	+01 32 18.0	18.7 V	291	2001 RG ₄₆	2001 10 23.18438	00 30 41.83	-00 14 45.1	18.6	704
2001 RM ₄₅	2001 10 16.29367	00 36 26.26	+01 32 15.2	18.6 V	291	2001 RG ₄₆	2001 10 23.20110	00 30 41.14	-00 14 51.5	19.0	704
2001 RM ₄₅	2001 10 16.31419	00 36 25.17	+01 32 12.5	18.8 V	291	2001 RG ₄₆	2001 10 23.21783	00 30 40.46	-00 14 55.9	18.7	704
2001 RQ ₄₅	2001 10 14.28909	00 38 32.94	+03 21 46.1	18.9 V	691	2001 RG ₄₆	2001 10 23.25087	00 30 39.25	-00 15 04.0	19.0	704
2001 RQ ₄₅	2001 10 14.30980	00 38 31.83	+03 21 42.6	18.9 V	691	2001 RG ₄₆	2001 10 24.16748	00 30 05.97	-00 18 38.8	17.8	704
2001 RQ ₄₅	2001 10 14.33053	00 38 30.72	+03 21 39.2	18.9 V	691	2001 RG ₄₆	2001 10 24.18399	00 30 05.37	-00 18 42.8	18.4	704
2001 RQ ₄₅	2001 10 15.41668	00 37 35.42	+03 18 37.8	19.2	608	2001 RG ₄₆	2001 10 24.20056	00 30 04.70	-00 18 46.3	18.8	704
2001 RQ ₄₅	2001 10 15.42742	00 37 34.85	+03 18 36.0	19.1	608	2001 RG ₄₆	2001 10 24.21713	00 30 04.08	-00 18 49.7	18.3	704
2001 RQ ₄₅	2001 10 15.43789	00 37 34.29	+03 18 34.3	19.2	608	2001 RG ₄₆	2001 10 24.23368	00 30 03.49	-00 18 53.9	18.6	704
2001 RR ₄₅	2001 10 17.28285	00 35 17.24	+00 57 24.7	19.3	644	2001 RJ ₄₆	2001 10 17.25053	02 03 20.81	+11 19 46.5	18.2	704
2001 RR ₄₅	2001 10 17.30372	00 35 16.18	+00 57 17.8	19.4	644	2001 RJ ₄₆	2001 10 17.26655	02 03 20.04	+11 19 39.8	18.4	704
2001 RR ₄₅	2001 10 17.32510	00 35 15.08	+00 57 10.7	19.4	644	2001 RJ ₄₆	2001 10 17.28253	02 03 19.24	+11 19 32.9	18.5	704
2001 RR ₄₅	2001 10 19.18137	00 33 48.88	+00 47 18.7	19.0 R	699	2001 RJ ₄₆	2001 10 17.29851	02 03 18.43	+11 19 26.1	18.3	704
2001 RR ₄₅	2001 10 19.20488	00 33 47.81	+00 47 11.2		699	2001 RJ ₄₆	2001 10 17.31486	02 03 17.66	+11 19 19.1	18.7	704
2001 RR ₄₅	2001 10 19.22836	00 33 46.50	+00 47 05.4		699	2001 RJ ₄₆	2001 10 18.34675	02 02 29.37	+11 12 04.5	16.7	644
2001 RR ₄₅	2001 10 19.25168	00 33 45.39	+00 46 55.9		699	2001 RJ ₄₆	2001 10 18.36972	02 02 28.22	+11 11 54.6	16.8	644
2001 RR ₄₅	2001 10 20.25959	00 33 00.30	+00 41 51.3	18.6	704	2001 RJ ₄₆	2001 10 18.39148	02 02 27.16	+11 11 45.5	16.7	644
2001 RR ₄₅	2001 10 20.27602	00 32 59.50	+00 41 46.6	19.2	704	2001 RJ ₄₆	2001 10 20.34068	02 00 54.81	+10 57 57.7	15.9	704
2001 RR ₄₅	2001 10 20.30887	00 32 58.00	+00 41 38.1	19.0	704	2001 RJ ₄₆	2001 10 20.35701	02 00 53.98	+10 57 50.5	16.6	704
2001 RR ₄₅	2001 10 20.32531	00 32 57.23	+00 41 31.9	19.3	704	2001 RJ ₄₆	2001 10 20.37336	02 00 53.15	+10 57 43.3	16.9	704
2001 RR ₄₅	2001 10 24.16721	00 30 19.48	+00 23 57.8	18.9	704	2001 RJ ₄₆	2001 10 20.38972	02 00 52.32	+10 57 36.4	16.7	704
2001 RR ₄₅	2001 10 24.18373	00 30 18.83	+00 23 53.6	19.3	704	2001 RJ ₄₆	2001 10 20.40609	02 00 51.49	+10 57 29.7	17.1	704
2001 RR ₄₅	2001 10 24.20031	00 30 18.05	+00 23 50.9	19.9	704	2001 RJ ₄₆	2001 10 22.21000	01 59 25.61	+10 44 40.5	17.3	704
2001 RR ₄₅	2001 10 24.21687	00 30 17.44	+00 23 45.3	19.6	704	2001 RJ ₄₆	2001 10 22.24293	01 59 23.92	+10 44 26.6	17.5	704
2001 RR ₄₅	2001 10 24.23343	00 30 16.75	+00 23 40.9	19.2	704	2001 RJ ₄₆	2001 10 22.27678	01 59 22.24	+10 44 12.2	17.5	704
2001 RS ₄₅	1994 10 26.16970	01 28 14.12	+07 27 30.2		691	2001 RJ ₄₆	2001 10 23.24937	01 58 35.51	+10 37 17.8	17.3	704
2001 RS ₄₅	1994 10 26.19169	01 28 12.83	+07 27 27.8		691	2001 RJ ₄₆	2001 10 23.25367	01 58 35.29	+10 37 16.2	17.0	704
2001 RS ₄₅	1994 10 26.21402	01 28 11.50	+07 27 25.0	18.3 V	691	2001 RJ ₄₆	2001 10 23.26552	01 58 34.69	+10 37 11.0	17.5	704
2001 RS ₄₅	1994 11 01.15476	01 23 08.87	+07 16 39.5		691	2001 RJ ₄₆	2001 10 23.26856	01 58 34.54	+10 37 09.6	16.6	704
2001 RS ₄₅	1994 11 01.19797	01 23 06.69	+07 16 35.7	18.0 V	691	2001 RJ ₄₆	2001 10 23.27007	01 58 34.43	+10 37 09.9	17.5	704
2001 RS ₄₅	2000 04 13.34104	13 18 37.49	-06 19 51.2	21.0 V	691	2001 RJ ₄₆	2001 10 23.28302	01 58 33.77	+10 37 03.2	17.8	704
2001 RS ₄₅	2000 04 13.36183	13 18 36.20	-06 19 45.2	20.7 V	691	2001 RJ ₄₆	2001 10 23.28496	01 58 33.70	+10 37 02.6	17.1	704
2001 RS ₄₅	2000 04 13.38266	13 18 34.89	-06 19 39.1	21.5 V	691	2001 RJ ₄₆	2001 10 23.28647	01 58 33.60	+10 37 02.4	17.5	704
2001 RU ₄₅	2001 10 17.28170	00 34 26.83	-01 59 45.7	18.1	644	2001 RJ ₄₆	2001 10 23.29924	01 58 32.96	+10 36 55.4	17.7	704
2001 RU ₄₅	2001 10 17.30258	00 34 25.62	-01 59 49.5	18.0	644	2001 RJ ₄₆	2001 10 23.30137	01 58 32.88	+10 36 55.5	17.0	704
2001 RU ₄₅	2001 10 17.32395	00 34 24.40	-01 59 53.1	18.1	644	2001 RJ ₄₆	2001 10 23.30288	01 58 32.76	+10 36 55.5	17.2	704
2001 RU ₄₅	2001 10 17.42515	00 34 18.62	-02 00 10.7	18.2	644	2001 RJ ₄₆	2001 10 23.31542	01 58 32.14	+10 36 49.9	17.9	704
2001 RU ₄₅	2001 10 17.44684	00 34 17.39	-02 00 14.4	18.2	644	2001 RJ ₄₆	2001 10 23.31778	01 58 32.03	+10 36 48.7	17.1	704
2001 RU ₄₅	2001 10 17.46843	00 34 16.19	-02 00 18.0	18.0	644	2001 RJ ₄₆	2001 10 23.31929	01 58 31.90	+10 36 48.6	17.4	704
2001 RU ₄₅	2001 10 19.18528	00 32 43.78	-02 04 59.5	17.6 R	699	2001 RJ ₄₆	2001 10 23.33420	01 58 31.18	+10 36 41.8	17.3	704
2001 RU ₄₅	2001 10 19.20881	00 32 42.43	-02 05 03.0		699	2001 RJ ₄₆	2001 10 24.25299	01 57 47.26	+10 30 11.9	16.8	704
2001 RU ₄₅	2001 10 19.23225	00 32 41.11	-02 05 06.1		699	2001 RJ ₄₆	2001 10 24.26952	01 57 46.40	+10 30 04.9	16.8	704
2001 RU ₄₅	2001 10 19.25557	00 32 39.84	-02 05 08.2		699	2001 RJ ₄₆	2001 10 24.28607	01 57 45.55	+10 29 57.9	17.0	704
2001 RU ₄₅	2001 10 20.18538	00 31 51.03	-02 07 29.5	18.4	704	2001 RJ ₄₆	2001 10 24.30261	01 57 44.73	+10 29 51.2	16.8	704
2001 RU ₄₅	2001 10 20.20229	00 31 50.10	-02 07 31.9	18.5	704	2001 RJ ₄₆	2001 10 24.31915	01 57 43.82	+10 29 44.5	17.4	704
2001 RU ₄₅	2001 10 20.22166	00 31 49.05	-02 07 38.0	20.1	704	2001 RJ ₄₆	2001 10 26.30497	01 56 08.90	+10 15 46.3	17.7	704
2001 RU ₄₅	2001 10 20.23858	00 31 48.11	-02 07 38.0	18.6	704	2001 RJ ₄₆	2001 10 26.32147	01 56 08.08	+10 15 39.6	18.0	704
2001 RU ₄₅	2001 10 20.25751	00 31 47.08	-02 07 41.0	18.6	704	2001 RJ ₄₆	2001 10 26.33827	01 56 07.19	+10 15 32.0	17.8	704
2001 RU ₄₅	2001 10 23.20136	00 29 19.20	-02 13 55.3	18.3	704	2001 RJ ₄₆	2001 10 26.35476	01 56 06.37	+10 15 24.6	18.0	704
2001 RU ₄₅	2001 10 23.21809	00 29 18.38	-02 13 57.0	18.5	704	2001 RJ ₄₆	2001 10 26.37124	01 56 05.53	+10 15 17.7	17.7	704
2001 RU ₄₅	2001 10 23.25112	00 29 16.71	-02 14 01.1	18.8	704	2001 RK ₄₆	2001 10 18.32517	03 16 45.18	+19 39 01.5	18.2	704
2001 RU ₄₅	2001 10 24.16774	00 28 33.19	-02 15 37.7	18.4	704	2001 RK ₄₆	2001 10 18.34081	03 16 44.28	+19 39 02.5	18.1	704
2001 RU ₄₅	2001 10 24.18424	00 28 32.37	-02 15 39.6	18.2	704	2001 RK ₄₆	2001 10 18.35640	03 16 43.40	+19 39 02.1	18.3	704
2001 RU ₄₅	2001 10 24.20082	00 28 31.55	-02 15 41.1	18.7	704	2001 RK ₄₆	2001 10 18.37236	03 16 42.51	+19 39 03.1	18.6	704
2001 RU ₄₅	2001 10 24.21738	00 28 30.73	-02 15 42.7	18.2	704	2001 RK ₄₆	2001 10 18.38828	03 16 41.62	+19 39 03.4	18.5	704
2001 RU ₄₅	2001 10 24.23394	00 28 29.92	-02 15 43.9	18.5	704	2001 RK ₄₆	2001 10 19.19559	03 15 58.68	+19 39 26.7		I 735
2001 RV ₄₅	2001 10 17.42981	00 41 27.74	-00 54 42.4	19.6	644	2001 RK ₄₆	2001 10 19.24201	03 15 56.17	+19 39 27.9	17.6 R	735
2001 RV ₄₅	2001 10 17.45156	00 41 26.80	-00 54 54.6	19.5	644	2001 RK ₄₆	2001 10 19.25720	03 15 55.20	+19 39 28.5	17.6 R	735
2001 RV ₄₅	2001 10 17.47320	00 41 25.87	-00 55 06.8	19.8	644	2001 RK ₄₆	2001 10 28.27255	03 06 40.01	+19 36 58.4	17.8	704
2001 RV ₄₅	2001 19.18215	00 40 15.37	-01 11 08.3	18.8 R	699	2001 RK ₄₆	2001 10 28.28881	03 06 38.77	+19 36 57.8	17.8	704
2001 RV ₄₅	2001 10 19.20567	00 40 14.31	-01 11 21.9		699	2001 RK ₄₆	2001 10 28.30506	0			

2001 RY ₄₇	2001 10 21.75670	01 09 39.88	+36 31 29.5	17.7 V	151	2001 RX ₄₈	2001 10 24.30592	01 11 45.80	-23 34 46.0	19.0	704
2001 RY ₄₇	2001 10 21.75737	01 09 39.65	+36 31 29.5	17.7 V	151	2001 RX ₄₈	2001 10 24.48970	01 11 21.82	-23 30 41.5	18.2 R	474
2001 RY ₄₇	2001 10 21.76102	01 09 38.17	+36 31 29.8	17.5 V	151	2001 RX ₄₈	2001 10 24.49462	01 11 21.16	-23 30 35.2	18.1 R	474
2001 RY ₄₇	2001 10 25.25906	00 47 09.66	+36 14 53.6	19.1	704	2001 RX ₄₈	2001 10 24.49745	01 11 20.79	-23 30 31.7	18.2 R	474
2001 RY ₄₇	2001 10 25.27570	00 47 03.40	+36 14 44.8	19.1	704	2001 RC ₄₉	2001 10 23.26309	01 51 03.88	-23 59 29.4	18.1	704
2001 RY ₄₇	2001 10 25.29239	00 46 57.15	+36 14 36.2	19.1	704	2001 RC ₄₉	2001 10 23.28073	01 51 02.56	-23 59 25.1	18.2	704
2001 RY ₄₇	2001 10 25.30901	00 46 50.94	+36 14 28.0	18.6	704	2001 RC ₄₉	2001 10 23.29694	01 51 01.36	-23 59 20.6	18.4	704
2001 RZ ₄₇	2001 10 18.17012	23 37 39.39	+20 25 44.9	17.1	704	2001 RC ₄₉	2001 10 23.31310	01 51 00.17	-23 59 17.2	18.5	704
2001 RZ ₄₇	2001 10 18.18604	23 37 38.91	+20 25 36.9	17.2	704	2001 RC ₄₉	2001 10 23.32920	01 50 59.03	-23 59 13.1	18.6	704
2001 RZ ₄₇	2001 10 18.20297	23 37 38.36	+20 25 28.3	17.0	704	2001 RP ₄₉	2001 10 17.15799	23 22 50.24	-04 25 50.2	20.2	644
2001 RZ ₄₇	2001 10 18.21900	23 37 37.87	+20 25 20.2	17.2	704	2001 RP ₄₉	2001 10 17.17880	23 22 49.69	-04 25 57.0	19.7	644
2001 RZ ₄₇	2001 10 18.23479	23 37 37.37	+20 25 12.4	17.6	704	2001 RP ₄₉	2001 10 17.19969	23 22 49.14	-04 26 04.2	19.9	644
2001 RB ₄₈	2001 10 13.21168	00 40 36.37	+04 02 44.5	17.6 R	699	2001 RT ₄₉	2001 10 13.16168	22 54 17.39	+10 25 47.3	20.3	644
2001 RB ₄₈	2001 10 13.23510	00 40 35.27	+04 02 34.7		699	2001 RT ₄₉	2001 10 13.18256	22 54 17.04	+10 25 37.3	20.4	644
2001 RB ₄₈	2001 10 13.25851	00 40 34.22	+04 02 24.9		699	2001 RT ₄₉	2001 10 13.20357	22 54 16.68	+10 25 27.1	20.7	644
2001 RB ₄₈	2001 10 13.28194	00 40 33.13	+04 02 15.4		699	2001 RU ₄₉	2000 05 27.37910	17 04 40.23	-16 10 59.8	17.5	704
2001 RB ₄₈	2001 10 14.22716	00 39 51.58	+03 55 37.6	17.8 V	691	2001 RU ₄₉	2000 05 27.39289	17 04 39.38	-16 10 51.9	17.6	704
2001 RB ₄₈	2001 10 14.24808	00 39 50.62	+03 55 28.8	18.0 V	691	2001 RU ₄₉	2000 05 27.40642	17 04 38.56	-16 10 46.0	17.3	704
2001 RB ₄₈	2001 10 14.26898	00 39 49.66	+03 55 20.1	17.8 V	691	2001 RU ₄₉	2000 05 27.41988	17 04 37.85	-16 10 40.2	17.9	704
2001 RD ₄₈	2001 10 13.21090	00 49 44.49	+02 35 22.8	18.5 R	699	2001 RU ₄₉	2000 06 25.38254	16 38 59.54	-13 08 41.3	19.3	608
2001 RD ₄₈	2001 10 13.23432	00 49 43.50	+02 35 08.1		699	2001 RU ₄₉	2000 06 25.39323	16 38 59.07	-13 08 38.2	19.2	608
2001 RD ₄₈	2001 10 13.25773	00 49 42.45	+02 34 53.7		699	2001 RU ₄₉	2000 06 25.40423	16 38 58.60	-13 08 34.9	19.2	608
2001 RD ₄₈	2001 10 13.28116	00 49 41.42	+02 34 38.7		699	2001 RU ₄₉	2001 10 13.16168	22 52 25.14	+10 01 30.6	19.3	644
2001 RE ₄₈	2001 10 14.19365	01 27 33.23	+05 06 28.3	18.0 R	699	2001 RU ₄₉	2001 10 13.18256	22 52 24.59	+10 01 19.7	19.0	644
2001 RE ₄₈	2001 10 14.19839	01 27 32.99	+05 06 27.0		699	2001 RU ₄₉	2001 10 13.20357	22 52 24.01	+10 01 08.8	19.2	644
2001 RE ₄₈	2001 10 14.20308	01 27 32.72	+05 06 25.5		699	2001 RU ₄₉	2001 10 17.16793	22 50 54.93	+09 27 08.4	19.2	704
2001 RE ₄₈	2001 10 14.20776	01 27 32.50	+05 06 24.2		699	2001 RU ₄₉	2001 10 17.18371	22 50 54.58	+09 27 00.8	19.4	704
2001 RG ₄₈	2001 10 14.19523	01 02 18.28	+05 47 36.6	18.6 R	699	2001 RU ₄₉	2001 10 17.19940	22 50 54.22	+09 26 52.7	19.1	704
2001 RG ₄₈	2001 10 14.19996	01 02 18.06	+05 47 37.0		699	2001 RU ₄₉	2001 10 17.21507	22 50 53.89	+09 26 45.5	19.4	704
2001 RG ₄₈	2001 10 14.20465	01 02 17.76	+05 47 35.0		699	2001 RU ₄₉	2001 10 17.23096	22 50 53.59	+09 26 36.6	19.5	704
2001 RG ₄₈	2001 10 14.20932	01 02 17.46	+05 47 33.8		699	2001 RB ₅₀	2001 10 15.24280	22 50 22.02	-00 27 57.5	20.7	608
2001 RG ₄₈	2001 10 14.58639	01 01 55.46	+05 46 00.4	20.2	608	2001 RB ₅₀	2001 10 15.25380	22 50 21.94	-00 28 04.5	20.3	608
2001 RG ₄₈	2001 10 14.59684	01 01 54.88	+05 45 58.1	19.7	608	2001 RB ₅₀	2001 10 15.34069	22 50 21.28	-00 28 58.0	20.6	608
2001 RG ₄₈	2001 10 14.60703	01 01 54.30	+05 45 55.9	19.8	608	2001 RF ₅₀	2001 10 21.16352	22 43 23.45	+01 56 10.2	18.9	704
2001 RG ₄₈	2001 10 16.26124	01 00 20.24	+05 39 03.4	19.1 V	691	2001 RF ₅₀	2001 10 21.17973	22 43 23.49	+01 56 04.5	19.7	704
2001 RG ₄₈	2001 10 16.28335	01 00 18.95	+05 38 58.0	19.2 V	691	2001 RF ₅₀	2001 10 21.19582	22 43 23.45	+01 55 58.9	19.8	704
2001 RG ₄₈	2001 10 16.30536	01 00 17.67	+05 38 52.7	19.2 V	691	2001 RT ₅₀	2001 10 14.30832	23 29 43.53	-21 24 20.7	18.6	644
2001 RH ₄₈	2001 10 14.19444	01 14 25.58	+06 19 32.9	17.9 R	699	2001 RT ₅₀	2001 10 14.33000	23 29 42.97	-21 24 16.3	18.7	644
2001 RH ₄₈	2001 10 14.19918	01 14 25.21	+06 19 31.3		699	2001 RT ₅₀	2001 10 14.35169	23 29 42.45	-21 24 11.0	18.7	644
2001 RH ₄₈	2001 10 14.20386	01 14 24.95	+06 19 31.4		699	2001 RT ₅₀	2001 10 15.15904	23 29 24.68	-21 21 12.7	19.0	644
2001 RH ₄₈	2001 10 14.20855	01 14 24.61	+06 19 30.0		699	2001 RT ₅₀	2001 10 15.16952	23 29 24.40	-21 21 10.4	19.0	644
2001 RH ₄₈	2001 10 16.20163	01 12 15.08	+06 13 12.1	18.5 V	691	2001 RT ₅₀	2001 10 15.18008	23 29 24.17	-21 21 08.1	19.0	644
2001 RH ₄₈	2001 10 16.22320	01 12 13.64	+06 13 08.1	18.5 V	691	2001 RH ₅₁	2001 10 15.12742	23 08 50.17	-20 40 44.8	19.9	644
2001 RH ₄₈	2001 10 16.24663	01 12 12.07	+06 13 03.7	18.5 V	691	2001 RH ₅₁	2001 10 15.13788	23 08 49.84	-20 40 40.5	20.2	644
2001 RJ ₄₈	2001 10 14.19365	01 22 00.11	+06 58 39.8	18.3 R	699	2001 RH ₅₁	2001 10 15.14841	23 08 49.54	-20 40 35.8	19.8	644
2001 RJ ₄₈	2001 10 14.19839	01 21 59.83	+06 58 38.5		699	2001 RH ₅₁	2001 10 23.08621	23 06 03.12	-19 34 17.3	19.9	644
2001 RJ ₄₈	2001 10 14.20308	01 21 59.62	+06 58 38.3		699	2001 RH ₅₁	2001 10 23.10673	23 06 02.84	-19 34 06.8	20.0	644
2001 RJ ₄₈	2001 10 14.20776	01 21 59.38	+06 58 37.4		699	2001 RH ₅₁	2001 10 23.12937	23 06 02.47	-19 33 54.7	19.4	644
2001 RK ₄₈	2001 10 18.34963	01 20 03.60	+03 26 08.0	19.0 V	291	2001 RO ₅₁	2001 10 14.16051	22 36 26.86	+06 50 57.7	20.7 V	691
2001 RK ₄₈	2001 10 18.37035	01 20 02.43	+03 25 58.7	18.7 V	291	2001 RO ₅₁	2001 10 14.18174	22 36 26.31	+06 50 54.8	20.0 V	691
2001 RK ₄₈	2001 10 18.39120	01 20 01.27	+03 25 48.8	18.7 V	291	2001 RO ₅₁	2001 10 14.20302	22 36 25.74	+06 50 51.5	19.8 V	691
2001 RK ₄₈	2001 10 20.26713	01 18 20.82	+03 11 37.3	17.4	704	2001 RV ₅₁	2001 07 22.37784	23 20 24.52	+08 30 27.9	19.7 R	699
2001 RK ₄₈	2001 10 20.28357	01 18 19.95	+03 11 29.3	17.8	704	2001 RV ₅₁	2001 07 22.39033	23 20 24.20	+08 30 33.8		699
2001 RK ₄₈	2001 10 20.29999	01 18 19.04	+03 11 22.2	17.9	704	2001 RV ₅₁	2001 07 22.40282	23 20 24.14	+08 30 36.7		699
2001 RK ₄₈	2001 10 20.31643	01 18 18.14	+03 11 15.0	17.8	704	2001 RV ₅₁	2001 07 22.41534	23 20 24.00	+08 30 39.5		699
2001 RK ₄₈	2001 10 20.33287	01 18 17.24	+03 11 07.5	17.9	704	2001 RV ₅₁	2001 08 10.45122	23 12 29.16	+09 29 41.1	19.6	644
2001 RK ₄₈	2001 10 22.20244	01 16 38.42	+02 57 18.0	18.5	704	2001 RV ₅₁	2001 08 10.46240	23 12 28.75	+09 29 42.1	19.3	644
2001 RK ₄₈	2001 10 22.21888	01 16 37.53	+02 57 10.7	18.8	704	2001 RV ₅₁	2001 08 10.47358	23 12 28.31	+09 29 43.1	19.5	644
2001 RK ₄₈	2001 10 22.23532	01 16 36.62	+02 57 03.3	18.5	704	2001 RV ₅₁	2001 09 09.28307	22 48 27.46	+08 54 32.5	19.0 R	699
2001 RK ₄₈	2001 10 22.25181	01 16 35.74	+02 56 56.9	18.5	704	2001 RV ₅₁	2001 09 09.29556	22 48 26.80	+08 54 30.1		699
2001 RK ₄₈	2001 10 23.26076	01 15 42.93	+02 49 37.9	18.6	704	2001 RV ₅₁	2001 09 09.30808	22 48 26.12	+08 54 26.7		699
2001 RK ₄₈	2001 10 23.27716	01 15 42.05	+02 49 30.5	19.0	704	2001 RV ₅₁	2001 09 09.32062	22 48 25.41	+08 54 23.5		699
2001 RK ₄₈	2001 10 23.29356	01 15 41.20	+02 49 23.6	19.2	704	2001 RV ₅₁	2001 09 21.11113	22 38 27.06	+08 03 57.3	19.5 R	699
2001 RK ₄₈	2001 10 23.30998	01 15 40.25	+02 49 16.4	18.9	704	2001 RV ₅₁	2001 09 21.13288	22 38 26.10	+08 03 49.3		699
2001 RK ₄₈	2001 10 23.32639	01 15 39.38	+02 49 08.9	18.9	704	2001 RV ₅₁	2001 09 21.15469	22 38 25.02	+08 03 44.6		699
2001 RK ₄₈	2001 10 24.24443	01 14 52.09	+02 42 37.6	18.2	704	2001 RV ₅₁	2001 09 21.17659	22 38 23.97	+08 03 38.7		699
2001 RK ₄₈	2001 10 24.26096	01 14 51.21	+02 42 30.4	18.5	704	2001 RV ₅₂	2001 10 16.09531	22 51 18.01	-14 02 51.4	20.7	644
2001 RK ₄₈	2001 10 24.27750	01 14 50.30	+02 42 22.9	18.9	704	2001 RV ₅₂	2001 10 16.11635	22 51 17.64	-14 02 52.4	20.2	644
2001 RK ₄₈	2001 10 24.29404	01 14 49.43	+02 42 16.2	18.5	704	2001 RV ₅₂	2001 10 16.13874	22 51 17.26	-14 02 53.3	19.9	644
2001 RK ₄₈	2001 10 24.31059	01 14 48.55	+02 42 09.3	18.6	704	2001 RC ₅₃	2001 10 15.12980	23 13 23.09	-17 25 58.8		

2001 RF ₅₄	2001 10 13.28351	00 13 01.81	+04 15 44.2		699	2001 RD ₅₉	2001 10 23.13719	23 29 28.91	-07 39 44.5	19.8	704
2001 RG ₅₄	2001 10 19.18058	00 19 50.18	-00 19 20.1	18.5 R	699	2001 RD ₅₉	2001 10 23.15378	23 29 28.25	-07 39 40.9	19.0	704
2001 RG ₅₄	2001 10 19.20408	00 19 49.19	-00 19 25.5		699	2001 RD ₅₉	2001 10 23.17041	23 29 27.67	-07 39 37.0	19.4	704
2001 RG ₅₄	2001 10 19.22758	00 19 48.16	-00 19 31.3		699	2001 RD ₅₉	2001 10 24.08792	23 28 55.98	-07 36 04.2	19.0	704
2001 RG ₅₄	2001 10 19.25090	00 19 47.17	-00 19 36.7		699	2001 RD ₅₉	2001 10 24.10452	23 28 55.42	-07 36 00.6	19.0	704
2001 RG ₅₄	2001 10 23.18186	00 17 13.51	-00 33 33.0	18.9	704	2001 RD ₅₉	2001 10 24.12155	23 28 54.94	-07 35 54.6	19.8	704
2001 RG ₅₄	2001 10 23.19856	00 17 12.84	-00 33 36.6	18.7	704	2001 RD ₅₉	2001 10 24.13815	23 28 54.18	-07 35 51.8	19.1	704
2001 RG ₅₄	2001 10 23.24834	00 17 10.93	-00 33 46.3	18.4	704	2001 RH ₅₉	2001 10 19.16885	23 09 59.74	-00 45 14.2	18.6	644
2001 RG ₅₄	2001 10 24.16494	00 16 38.03	-00 36 40.4	18.1	704	2001 RH ₅₉	2001 10 19.19009	23 09 58.40	-00 44 59.1	18.8	644
2001 RG ₅₄	2001 10 24.18147	00 16 37.42	-00 36 43.2	18.2	704	2001 RH ₅₉	2001 10 19.21127	23 09 57.02	-00 44 44.7	18.8	644
2001 RG ₅₄	2001 10 24.19804	00 16 36.81	-00 36 46.5	18.4	704	2001 RH ₅₉	2001 10 21.08866	23 08 09.28	-00 22 55.2	19.3	704
2001 RG ₅₄	2001 10 24.21461	00 16 36.19	-00 36 48.3	18.6	704	2001 RH ₅₉	2001 10 21.10545	23 08 08.32	-00 22 42.2	19.8	704
2001 RG ₅₄	2001 10 24.23116	00 16 35.60	-00 36 52.7	18.5	704	2001 RH ₅₉	2001 10 21.12215	23 08 07.31	-00 22 31.8	19.5	704
2001 RM ₅₄	2001 10 16.23244	00 29 11.52	-02 39 06.6	19.8	644	2001 RH ₅₉	2001 10 21.13861	23 08 06.42	-00 22 20.3	19.5	704
2001 RM ₅₄	2001 10 16.25613	00 29 10.62	-02 39 17.3	19.2	644	2001 RH ₅₉	2001 10 21.15508	23 08 05.47	-00 22 08.1	19.2	704
2001 RM ₅₄	2001 10 16.27696	00 29 09.81	-02 39 26.3	19.8	644	2001 RH ₅₉	2001 10 23.19468	23 06 20.05	+00 01 39.9	18.8 R	699
2001 RK ₅₅	2000 05 05.39911	17 11 13.47	+00 58 21.3	18.6	704	2001 RH ₅₉	2001 10 23.21815	23 06 18.94	+00 01 55.7		699
2001 RK ₅₅	2000 05 05.42555	17 11 12.72	+00 58 33.5	19.2	704	2001 RH ₅₉	2001 10 23.24159	23 06 17.62	+00 02 12.2		699
2001 RK ₅₅	2000 05 05.43921	17 11 12.25	+00 58 38.1	18.6	704	2001 RH ₅₉	2001 10 23.26504	23 06 16.55	+00 02 27.7		699
2001 RK ₅₅	2000 05 05.45159	17 11 11.80	+00 58 43.6	18.7	704	2001 RJ ₅₉	2001 10 16.16699	23 45 26.81	-08 58 58.4	20.3	644
2001 RK ₅₅	2000 06 01.28846	16 50 45.59	+03 04 06.2	18.3	704	2001 RJ ₅₉	2001 10 16.18795	23 45 26.20	-08 59 00.0	20.0	644
2001 RK ₅₅	2000 06 01.31518	16 50 44.10	+03 04 08.8	18.9	704	2001 RJ ₅₉	2001 10 16.20895	23 45 25.64	-08 59 01.4	20.4	644
2001 RK ₅₅	2000 06 01.32849	16 50 43.27	+03 04 10.0	19.2	704	2001 RS ₅₉	2001 10 16.16814	23 46 50.88	-08 01 18.8	20.0	644
2001 RK ₅₅	2000 06 01.34179	16 50 42.51	+03 04 10.1	19.0	704	2001 RS ₅₉	2001 10 16.18911	23 46 50.06	-08 01 18.6	20.4	644
2001 RK ₅₅	2000 07 05.23492	16 26 24.72	+01 34 15.7	18.6 R	699	2001 RS ₅₉	2001 10 16.21011	23 46 49.23	-08 01 18.7	21.0	644
2001 RK ₅₅	2000 07 05.25185	16 26 24.26	+01 34 09.2		699	2001 RV ₅₉	2001 10 16.17046	23 51 26.87	-09 12 29.7	20.3	644
2001 RK ₅₅	2000 07 05.26876	16 26 23.88	+01 34 04.0		699	2001 RV ₅₉	2001 10 16.19143	23 51 26.23	-09 12 33.9	20.5	644
2001 RK ₅₅	2000 07 05.28563	16 26 23.41	+01 33 57.1		699	2001 RV ₅₉	2001 10 16.21243	23 51 25.55	-09 12 38.3	20.6	644
2001 RK ₅₅	2001 10 17.10794	23 08 16.03	-05 39 42.9	20.3	644	2001 RW ₅₉	2001 10 16.17046	23 50 38.49	-07 49 12.4	19.9	644
2001 RK ₅₅	2001 10 17.12903	23 08 15.58	-05 39 44.9	20.1	644	2001 RW ₅₉	2001 10 16.19143	23 50 37.86	-07 49 12.0	20.8	644
2001 RK ₅₅	2001 10 17.15109	23 08 15.07	-05 39 47.7	20.1	644	2001 RW ₅₉	2001 10 16.21243	23 50 37.27	-07 49 11.5	20.8	644
2001 RB ₅₆	2001 10 16.10221	23 04 25.15	-12 34 31.5	19.4	644	2001 RX ₅₉	2001 10 15.22134	00 05 58.27	-14 06 05.0	19.3	644
2001 RB ₅₆	2001 10 16.12335	23 04 24.61	-12 34 34.6	19.2	644	2001 RX ₅₉	2001 10 15.23227	00 05 57.94	-14 06 06.3	19.2	644
2001 RB ₅₆	2001 10 16.14580	23 04 24.03	-12 34 37.6	19.1	644	2001 RX ₅₉	2001 10 15.24327	00 05 57.59	-14 06 07.7	19.1	644
2001 RB ₅₆	2001 10 24.09497	23 02 02.80	-12 43 53.3	19.5	644	2001 RA ₆₀	2001 10 10.29943	23 58 29.94	-11 26 51.9	19.7	644
2001 RB ₅₆	2001 10 24.11642	23 02 02.55	-12 43 54.0	19.8	644	2001 RA ₆₀	2001 10 10.32047	23 58 28.98	-11 26 53.9	20.0	644
2001 RB ₅₆	2001 10 24.13923	23 02 02.25	-12 43 54.1	19.5	644	2001 RA ₆₀	2001 10 10.34214	23 58 27.99	-11 26 55.9	19.8	644
2001 RJ ₅₆	2001 10 16.10687	23 15 56.39	-10 58 54.5	19.2	644	2001 RA ₆₀	2001 10 16.17046	23 54 38.79	-11 31 43.6	19.5	644
2001 RJ ₅₆	2001 10 16.12807	23 15 55.70	-10 58 51.6	18.9	644	2001 RA ₆₀	2001 10 16.19143	23 54 38.02	-11 31 43.5	19.8	644
2001 RJ ₅₆	2001 10 16.15049	23 15 54.97	-10 58 48.6	18.8	644	2001 RA ₆₀	2001 10 16.21243	23 54 37.22	-11 31 43.5	19.6	644
2001 RY ₅₆	2000 03 11.31793	11 50 41.08	+02 29 40.2	18.9 R	699	2001 RC ₆₀	2001 10 16.17046	23 54 37.55	-09 36 24.9	20.2	644
2001 RY ₅₆	2000 03 11.33984	11 50 40.06	+02 29 53.6		699	2001 RC ₆₀	2001 10 16.19143	23 54 36.70	-09 36 24.4	20.2	644
2001 RY ₅₆	2000 03 11.36175	11 50 39.02	+02 30 08.0		699	2001 RC ₆₀	2001 10 16.21243	23 54 35.85	-09 36 24.1	20.6	644
2001 RY ₅₆	2000 03 11.37599	11 50 38.26	+02 30 17.7	18.8	704	2001 RH ₆₀	2001 10 16.17624	00 02 11.57	-08 12 51.1	18.9	644
2001 RY ₅₆	2000 03 11.38379	11 50 38.00	+02 30 21.9		699	2001 RH ₆₀	2001 10 16.19726	00 02 10.69	-08 12 53.8	19.2	644
2001 RY ₅₆	2000 03 11.39072	11 50 37.54	+02 30 26.9	19.5	704	2001 RH ₆₀	2001 10 16.21956	00 02 09.74	-08 12 57.0	19.0	644
2001 RY ₅₆	2000 03 11.40762	11 50 36.78	+02 30 37.8	19.4	704	2001 RH ₆₀	2001 10 24.16757	23 57 22.65	-08 25 44.1	20.0	644
2001 RY ₅₆	2000 03 11.42038	11 50 36.18	+02 30 45.8	19.3	704	2001 RH ₆₀	2001 10 24.18873	23 57 21.96	-08 25 45.3	19.5	644
2001 RY ₅₆	2000 03 11.43906	11 50 35.29	+02 30 58.4	19.7	704	2001 RH ₆₀	2001 10 24.20985	23 57 21.25	-08 25 46.5	19.6	644
2001 RY ₅₆	2000 04 08.14086	11 30 37.77	+07 11 51.3	19.1	704	2001 RM ₆₀	2001 10 16.19610	00 07 49.59	-09 16 15.8	20.0	644
2001 RY ₅₆	2000 04 08.16880	11 30 36.85	+07 12 05.4	19.5	704	2001 RM ₆₀	2001 10 16.21840	00 07 48.80	-09 16 24.4	20.0	644
2001 RY ₅₆	2000 04 08.18265	11 30 36.39	+07 12 11.9	19.1	704	2001 RM ₆₀	2001 10 16.23885	00 07 48.08	-09 16 32.2	20.0	644
2001 RF ₅₇	2001 10 17.11028	23 13 24.14	-09 12 49.5	19.3	644	2001 RO ₆₀	2001 10 16.22071	00 06 26.02	-05 29 51.8	19.0	644
2001 RF ₅₇	2001 10 17.13245	23 13 23.58	-09 12 50.4	19.4	644	2001 RO ₆₀	2001 10 16.24131	00 06 25.14	-05 29 52.2	19.1	644
2001 RF ₅₇	2001 10 17.15340	23 13 23.03	-09 12 50.8	19.3	644	2001 RO ₆₀	2001 10 16.26518	00 06 24.12	-05 29 52.5	19.0	644
2001 RF ₅₇	2001 10 23.10045	23 11 31.10	-09 12 30.2	19.0	704	2001 RP ₆₀	2001 10 19.20018	00 09 18.86	-10 30 03.8	18.0 R	699
2001 RF ₅₇	2001 10 23.11708	23 11 30.77	-09 12 29.9	18.7	704	2001 RP ₆₀	2001 10 19.22371	00 09 18.09	-10 30 11.4		699
2001 RF ₅₇	2001 10 23.13466	23 11 30.47	-09 12 29.5	18.9	704	2001 RP ₆₀	2001 10 19.24701	00 09 17.32	-10 30 19.2		699
2001 RF ₅₇	2001 10 23.15125	23 11 30.18	-09 12 28.0	18.9	704	2001 RP ₆₀	2001 10 19.27038	00 09 16.57	-10 30 25.9		699
2001 RF ₅₇	2001 10 23.19231	23 11 29.60	-09 12 25.8	18.3 R	699	2001 RP ₆₀	2001 10 20.16884	00 08 51.23	-10 35 05.1	17.8	704
2001 RF ₅₇	2001 10 23.21582	23 11 29.25	-09 12 26.2		699	2001 RP ₆₀	2001 10 20.20168	00 08 50.27	-10 35 14.9	18.6	704
2001 RF ₅₇	2001 10 23.23924	23 11 28.86	-09 12 24.3		699	2001 RP ₆₀	2001 10 20.21887	00 08 49.71	-10 35 19.7	18.5	704
2001 RF ₅₇	2001 10 23.26269	23 11 28.54	-09 12 23.3		699	2001 RP ₆₀	2001 10 20.23475	00 08 49.21	-10 35 25.5	18.5	704
2001 RF ₅₇	2001 10 24.08534	23 11 18.59	-09 11 46.2	18.5	704	2001 RP ₆₀	2001 10 24.21570	00 07 12.41	-10 52 27.5	18.9	644
2001 RF ₅₇	2001 10 24.10199	23 11 18.38	-09 11 44.9	19.1	704	2001 RP ₆₀	2001 10 24.23709	00 07 11.90	-10 52 32.1	18.9	644
2001 RF ₅₇	2001 10 24.11902	23 11 18.08	-09 11 44.7	19.4	704	2001 RP ₆₀	2001 10 24.25816	00 07 11.38	-10 52 36.6	18.9	644
2001 RF ₅₇	2001 10 24.15221	23 11 17.62	-09 11 42.3	18.9	704	2001 RQ ₆₀	2001 10 24.21570	00 05 10.39	-08 57 35.4	19.7	644
2001 RX ₅₇	2001 10 16.11156	23 22 28.16	-10 20 50.9	19.9	644	2001 RQ ₆₀	2001 10 24.23709	00 05 09.74	-08 57 38.8	20.2	644
2001 RX ₅₇	2001 10 16.13411	23 22 27.56	-10 20 54.3	19.9	644	2001 RQ ₆₀	2001 10 24.25816	00 05 09.09	-08 57 41.3	20.6	644
2001 RX ₅₇	2001 10 16.15513	23 22 26.95	-10 20 57.7	19.9	644	2001 RT ₆₀	2001 10 16.22313	00 12 06.10</			

2001 RT ₆₁	2001 10 10.25607	23 20 46.78	-11 51 24.4	20.6	644	2001 RQ ₆₃	2001 10 23.17070	00 57 12.11	+00 17 06.5	17.2	704
2001 RT ₆₁	2001 10 10.27728	23 20 45.95	-11 51 24.4	21.0	644	2001 RQ ₆₃	2001 10 23.18715	00 57 11.27	+00 17 03.1	17.7	704
2001 RT ₆₁	2001 10 16.10800	23 17 25.84	-11 48 09.9	20.8	644	2001 RQ ₆₃	2001 10 23.20388	00 57 10.41	+00 16 59.7	17.7	704
2001 RT ₆₁	2001 10 16.12929	23 17 25.14	-11 48 08.7	20.6	644	2001 RQ ₆₃	2001 10 23.22061	00 57 09.55	+00 16 56.5	17.7	704
2001 RT ₆₁	2001 10 16.15165	23 17 24.44	-11 48 07.7	20.4	644	2001 RQ ₆₃	2001 10 23.23714	00 57 08.67	+00 16 52.9	18.0	704
2001 RZ ₆₁	2001 10 16.16455	23 41 52.50	-13 33 06.8	19.0	644	2001 RQ ₆₃	2001 10 23.25675	00 57 07.69	+00 16 48.0	18.1	704
2001 RZ ₆₁	2001 10 16.18563	23 41 51.89	-13 33 09.9	19.4	644	2001 RQ ₆₃	2001 10 23.27314	00 57 06.85	+00 16 44.1	18.0	704
2001 RZ ₆₁	2001 10 16.20658	23 41 51.26	-13 33 13.0	19.9	644	2001 RQ ₆₃	2001 10 23.28955	00 57 06.02	+00 16 40.8	18.2	704
2001 RG ₆₂	2001 10 16.16699	23 45 50.21	-08 17 36.1	20.5	644	2001 RQ ₆₃	2001 10 23.30596	00 57 05.18	+00 16 37.0	18.0	704
2001 RG ₆₂	2001 10 16.18795	23 45 49.42	-08 17 36.5	20.1	644	2001 RQ ₆₃	2001 10 23.32237	00 57 04.33	+00 16 33.3	18.0	704
2001 RG ₆₂	2001 10 16.20895	23 45 48.61	-08 17 37.3	20.7	644	2001 RQ ₆₃	2001 10 24.17176	00 56 23.45	+00 13 41.2	17.8	704
2001 RK ₆₂	2001 10 16.17046	23 53 18.75	-09 14 14.5	19.5	644	2001 RQ ₆₃	2001 10 24.18831	00 56 22.62	+00 13 37.8	17.7	704
2001 RK ₆₂	2001 10 16.19143	23 53 17.87	-09 14 12.2	19.7	644	2001 RQ ₆₃	2001 10 24.20485	00 56 21.79	+00 13 34.3	17.9	704
2001 RK ₆₂	2001 10 16.21243	23 53 16.99	-09 14 10.0	19.7	644	2001 RQ ₆₃	2001 10 24.22141	00 56 20.95	+00 13 31.2	18.0	704
2001 RN ₆₂	2001 10 15.19639	00 00 19.67	-12 46 14.4	19.2	644	2001 RQ ₆₃	2001 10 24.23797	00 56 20.12	+00 13 28.0	18.1	704
2001 RN ₆₂	2001 10 15.20693	00 00 19.14	-12 46 13.4	19.4	644	2001 RS ₆₃	2001 10 10.20681	23 02 49.49	-13 50 05.1	20.0	644
2001 RN ₆₂	2001 10 15.21743	00 00 18.68	-12 46 13.1	19.4	644	2001 RS ₆₃	2001 10 10.22804	23 02 48.86	-13 50 06.0	19.7	644
2001 RN ₆₂	2001 10 16.17163	23 59 35.53	-12 45 14.4	20.2	644	2001 RS ₆₃	2001 10 10.24912	23 02 48.23	-13 50 06.9	20.2	644
2001 RN ₆₂	2001 10 16.19258	23 59 34.54	-12 45 13.1	19.8	644	2001 RS ₆₃	2001 10 16.09872	23 00 24.39	-13 51 01.3	20.9	644
2001 RN ₆₂	2001 10 16.21358	23 59 33.58	-12 45 11.6	20.0	644	2001 RS ₆₃	2001 10 16.11982	23 00 23.92	-13 51 01.3	20.4	644
2001 RP ₆₂	2001 10 16.22194	00 13 12.29	-06 12 46.0	19.2	644	2001 RS ₆₃	2001 10 16.14221	23 00 23.43	-13 51 00.8	20.5	644
2001 RP ₆₂	2001 10 16.24245	00 13 11.48	-06 12 47.2	19.3	644	2001 RX ₆₃	2001 10 17.16542	22 20 39.60	+07 41 32.1	19.1	704
2001 RP ₆₂	2001 10 16.26634	00 13 10.53	-06 12 48.2	19.6	644	2001 RX ₆₃	2001 10 17.18122	22 20 39.44	+07 41 22.8	19.6	704
2001 RX ₆₂	2001 10 16.29113	00 59 12.15	-03 13 37.6	19.0	644	2001 RX ₆₃	2001 10 17.19703	22 20 39.26	+07 41 14.2	19.9	704
2001 RX ₆₂	2001 10 16.31220	00 59 11.20	-03 13 48.3	18.9	644	2001 RX ₆₃	2001 10 17.21270	22 20 39.17	+07 41 05.1	19.6	704
2001 RX ₆₂	2001 10 16.33355	00 59 10.24	-03 13 59.2	19.0	644	2001 RX ₆₃	2001 10 17.22859	22 20 39.02	+07 40 56.7	19.7	704
2001 RZ ₆₂	2001 10 14.58378	01 04 33.26	-02 05 17.7	19.6	608	2001 RZ ₆₃	2001 10 14.17452	23 54 23.07	+09 32 22.9	19.5	704
2001 RZ ₆₂	2001 10 14.59422	01 04 32.78	-02 05 21.0	19.6	608	2001 RZ ₆₃	2001 10 14.19024	23 54 22.74	+09 32 13.9	19.8	704
2001 RZ ₆₂	2001 10 14.60440	01 04 32.30	-02 05 24.4	19.9	608	2001 RZ ₆₃	2001 10 14.20597	23 54 22.54	+09 32 04.0	19.3	704
2001 RK ₆₃	2001 10 23.28447	02 13 34.82	-13 04 04.8	17.4 R	699	2001 RZ ₆₃	2001 10 14.22173	23 54 22.33	+09 31 54.9	19.6	704
2001 RK ₆₃	2001 10 23.31267	02 13 33.62	-13 04 18.3		699	2001 RZ ₆₃	2001 10 14.23750	23 54 22.14	+09 31 45.9	19.6	704
2001 RK ₆₃	2001 10 23.34090	02 13 32.36	-13 04 31.8		699	2001 RZ ₆₃	2001 10 17.18935	23 53 58.52	+09 02 59.1	19.6	704
2001 RK ₆₃	2001 10 23.36923	02 13 31.15	-13 04 45.1		699	2001 RZ ₆₃	2001 10 17.20503	23 53 58.40	+09 02 50.1	20.4	704
2001 RM ₆₃	2001 10 19.11219	22 01 27.43	+00 26 00.4	19.5	704	2001 RZ ₆₃	2001 10 17.22070	23 53 58.20	+09 02 40.3	19.9	704
2001 RM ₆₃	2001 10 19.12862	22 01 27.35	+00 25 53.4	19.2	704	2001 RZ ₆₃	2001 10 17.23660	23 53 58.12	+09 02 32.0	19.6	704
2001 RM ₆₃	2001 10 19.14544	22 01 27.28	+00 25 45.8	19.2	704	2001 RE ₆₄	2001 10 17.17332	23 49 07.77	+09 16 59.9	18.8	704
2001 RM ₆₃	2001 10 19.16169	22 01 27.24	+00 25 39.3	19.2	704	2001 RE ₆₄	2001 10 17.18912	23 49 07.32	+09 16 51.6	19.0	704
2001 RM ₆₃	2001 10 21.08893	22 01 24.82	+00 11 44.9	18.5	644	2001 RE ₆₄	2001 10 17.20480	23 49 06.85	+09 16 43.2	18.8	704
2001 RM ₆₃	2001 10 21.09940	22 01 24.82	+00 11 40.4	18.9	644	2001 RE ₆₄	2001 10 17.22047	23 49 06.43	+09 16 35.2	18.9	704
2001 RM ₆₃	2001 10 21.10994	22 01 24.80	+00 11 36.1	18.7	644	2001 RE ₆₄	2001 10 17.23637	23 49 05.98	+09 16 26.7	19.6	704
2001 RN ₆₃	2001 10 13.11270	22 42 47.30	+08 34 56.8	18.2	644	2001 RC ₆₄	2001 10 13.23159	23 50 03.22	+11 56 18.9	17.8	644
2001 RN ₆₃	2001 10 13.13377	22 42 46.72	+08 34 50.8	18.3	644	2001 RC ₆₄	2001 10 13.25264	23 50 02.40	+11 56 12.4	17.7	644
2001 RN ₆₃	2001 10 13.15582	22 42 46.13	+08 34 44.8	18.5	644	2001 RC ₆₄	2001 10 13.27364	23 50 01.58	+11 56 05.8	17.7	644
2001 RN ₆₃	2001 10 17.16759	22 41 15.16	+08 16 43.7	18.5	704	2001 RC ₆₄	2001 10 17.17298	23 47 41.61	+11 35 57.1	18.5	704
2001 RN ₆₃	2001 10 17.18338	22 41 14.84	+08 16 39.1	19.0	704	2001 RC ₆₄	2001 10 17.18878	23 47 41.03	+11 35 51.9	18.4	704
2001 RN ₆₃	2001 10 17.19906	22 41 14.49	+08 16 35.4	18.8	704	2001 RC ₆₄	2001 10 17.20446	23 47 40.48	+11 35 47.2	18.8	704
2001 RN ₆₃	2001 10 17.21473	22 41 14.18	+08 16 31.1	18.7	704	2001 RC ₆₄	2001 10 17.22013	23 47 39.91	+11 35 42.2	18.9	704
2001 RN ₆₃	2001 10 17.23602	22 41 13.85	+08 16 26.2	18.6	704	2001 RC ₆₄	2001 10 17.23602	23 47 39.35	+11 35 37.1	18.6	704
2001 RO ₆₃	2001 10 13.16041	22 58 59.79	+10 38 37.6	19.6	644	2001 RH ₆₄	2001 10 13.23280	23 51 20.82	+11 36 37.7	20.0	644
2001 RO ₆₃	2001 10 13.18494	22 58 59.00	+10 38 32.7	19.7	644	2001 RH ₆₄	2001 10 13.25377	23 51 20.04	+11 36 31.0	20.1	644
2001 RO ₆₃	2001 10 13.20595	22 58 58.22	+10 38 28.3	19.3	644	2001 RH ₆₄	2001 10 13.27484	23 51 19.23	+11 36 23.6	19.9	644
2001 RO ₆₃	2001 10 17.16859	22 56 48.95	+10 23 59.2	19.4	704	2001 RH ₆₄	2001 10 17.17298	23 49 03.32	+11 14 44.7	19.0	704
2001 RO ₆₃	2001 10 17.18439	22 56 48.45	+10 23 55.3	20.0	704	2001 RH ₆₄	2001 10 17.18878	23 49 02.81	+11 14 39.9	19.6	704
2001 RO ₆₃	2001 10 17.20007	22 56 47.99	+10 23 52.1	19.8	704	2001 RH ₆₄	2001 10 17.20446	23 49 02.24	+11 14 34.8	19.8	704
2001 RO ₆₃	2001 10 17.21574	22 56 47.47	+10 23 48.1	20.1	704	2001 RH ₆₄	2001 10 17.22013	23 49 01.69	+11 14 28.5	20.2	704
2001 RO ₆₃	2001 10 17.23163	22 56 46.97	+10 23 45.6	19.8	704	2001 RH ₆₄	2001 10 17.23602	23 49 01.16	+11 14 23.5	20.1	704
2001 RP ₆₃	2001 10 15.38584	00 32 57.46	+01 02 31.7	20.0	608	2001 RJ ₆₄	2001 10 13.23280	23 52 26.98	+11 00 12.1	20.3	644
2001 RP ₆₃	2001 10 15.39671	00 32 56.98	+01 02 28.8	20.3	608	2001 RJ ₆₄	2001 10 13.25377	23 52 26.18	+11 00 05.0	20.3	644
2001 RP ₆₃	2001 10 15.40757	00 32 56.48	+01 02 26.3	20.3	608	2001 RJ ₆₄	2001 10 13.27484	23 52 25.36	+10 59 57.8	20.0	644
2001 RP ₆₃	2001 10 17.28285	00 31 37.25	+00 54 32.5	18.4	644	2001 RJ ₆₄	2001 10 17.17309	23 50 07.82	+10 37 48.1	19.9	704
2001 RP ₆₃	2001 10 17.30372	00 31 36.34	+00 54 27.5	18.5	644	2001 RJ ₆₄	2001 10 17.18890	23 50 07.35	+10 37 40.4	19.8	704
2001 RP ₆₃	2001 10 17.32510	00 31 35.42	+00 54 22.1	18.7	644	2001 RJ ₆₄	2001 10 17.20457	23 50 06.82	+10 37 34.6	19.9	704
2001 RP ₆₃	2001 10 17.42631	00 31 31.07	+00 53 56.8	18.7	644	2001 RJ ₆₄	2001 10 17.22024	23 50 06.25	+10 37 29.1	19.6	704
2001 RP ₆₃	2001 10 17.44800	00 31 30.16	+00 53 51.8	18.8	644	2001 RJ ₆₄	2001 10 17.23614	23 50 05.72	+10 37 23.9	20.1	704
2001 RP ₆₃	2001 10 17.46959	00 31 29.24	+00 53 46.8	19.5	644	2001 RK ₆₄	2001 10 13.23159	23 50 02.93	+10 09 01.1	18.3	644
2001 RP ₆₃	2001 10 19.18137	00 30 19.24	+00 46 49.7	18.6 R	699	2001 RK ₆₄	2001 10 13.25264	23 50 02.01	+10 08 50.8	18.4	644
2001 RP ₆₃	2001 10 19.20488	00 30 18.23	+00 46 45.4		699	2001 RK ₆₄	2001 10 13.27364	23 50 01.11	+10 08 40.4	18.8	644
2001 RP ₆₃	2001 10 19.22836	00 30 17.24	+00 46 38.8		699	2001 RK ₆₄	2001 10 17.17332	23 47 29.46	+09 37 16.1	18.3	704
2001 RP ₆₃	2001 10 19.25168	00 30 16.20	+00 46 34.1		699	2001 RK ₆₄	2001 10 17.18912	23 47 28.85	+09 37 08.5	18.3	704
2001 RP ₆₃	2001 10 20.25881	00 29 35.72	+00 42								

2001 RO ₆₄	2001 10 14.22162	00 00 15.32	+08 06 34.6	19.9	704	2001 RD ₆₅	2000 05 09.26990	14 15 57.81	-22 02 14.6	18.6	704
2001 RO ₆₄	2001 10 14.22228	00 00 15.37	+08 06 34.1	20.0	704	2001 RD ₆₅	2001 10 13.19276	00 06 30.78	+11 25 29.4	17.6 R	699
2001 RO ₆₄	2001 10 14.23806	00 00 14.83	+08 06 24.5	19.2	704	2001 RD ₆₅	2001 10 13.21641	00 06 29.48	+11 25 20.4		699
2001 RO ₆₄	2001 10 17.23978	23 58 54.02	+07 35 23.3	18.9	704	2001 RD ₆₅	2001 10 13.23854	00 06 28.32	+11 25 12.3	18.8	644
2001 RO ₆₄	2001 10 17.25590	23 58 53.72	+07 35 14.6	19.8	704	2001 RD ₆₅	2001 10 13.23979	00 06 28.26	+11 25 11.6		699
2001 RO ₆₄	2001 10 17.27191	23 58 53.16	+07 35 03.6	19.9	704	2001 RD ₆₅	2001 10 13.25952	00 06 27.23	+11 25 04.3	18.8	644
2001 RO ₆₄	2001 10 17.28788	23 58 52.73	+07 34 53.9	19.7	704	2001 RD ₆₅	2001 10 13.26319	00 06 27.04	+11 25 02.7		699
2001 RO ₆₄	2001 10 17.30385	23 58 52.28	+07 34 45.2	20.0	704	2001 RD ₆₅	2001 10 13.28075	00 06 26.10	+11 24 56.2	18.9	644
2001 RP ₆₄	2001 10 17.17344	23 49 22.65	+07 59 23.6	19.7	704	2001 RD ₆₅	2001 10 17.23944	00 03 20.37	+10 59 45.6	18.6	704
2001 RP ₆₄	2001 10 17.18924	23 49 22.00	+07 59 17.1	20.1	704	2001 RD ₆₅	2001 10 17.24023	00 03 20.37	+10 59 45.0	18.0	704
2001 RP ₆₄	2001 10 17.20492	23 49 21.24	+07 59 10.5	20.3	704	2001 RD ₆₅	2001 10 17.25555	00 03 19.69	+10 59 38.7	18.8	704
2001 RP ₆₄	2001 10 17.22059	23 49 20.58	+07 59 00.9	20.3	704	2001 RD ₆₅	2001 10 17.25635	00 03 19.63	+10 59 39.1	18.5	704
2001 RQ ₆₄	2001 10 17.17355	23 54 35.05	+08 43 59.1	19.6	704	2001 RD ₆₅	2001 10 17.27156	00 03 18.89	+10 59 33.0	18.7	704
2001 RQ ₆₄	2001 10 17.18935	23 54 34.50	+08 43 53.0	19.5	704	2001 RD ₆₅	2001 10 17.27235	00 03 18.87	+10 59 32.7	18.5	704
2001 RQ ₆₄	2001 10 17.20503	23 54 33.88	+08 43 46.4	19.6	704	2001 RD ₆₅	2001 10 17.28754	00 03 18.14	+10 59 26.3	18.8	704
2001 RQ ₆₄	2001 10 17.22070	23 54 33.26	+08 43 38.9	19.6	704	2001 RD ₆₅	2001 10 17.28833	00 03 18.08	+10 59 26.7	18.5	704
2001 RQ ₆₄	2001 10 17.23660	23 54 32.64	+08 43 31.3	19.6	704	2001 RD ₆₅	2001 10 17.30350	00 03 17.38	+10 59 20.5	18.8	704
2001 RQ ₆₄	2001 10 21.17036	23 52 19.56	+08 14 14.4	19.7	704	2001 RD ₆₅	2001 10 17.30430	00 03 17.33	+10 59 20.2	18.5	704
2001 RQ ₆₄	2001 10 21.18664	23 52 18.99	+08 14 07.6	19.9	704	2001 RF ₆₅	2001 10 17.24113	00 14 06.25	+09 14 28.6	17.9	704
2001 RQ ₆₄	2001 10 21.20264	23 52 18.52	+08 14 00.9	19.8	704	2001 RF ₆₅	2001 10 17.25728	00 14 05.64	+09 14 21.1	18.1	704
2001 RQ ₆₄	2001 10 21.23581	23 52 17.48	+08 13 46.1	20.0	704	2001 RF ₆₅	2001 10 17.27326	00 14 05.02	+09 14 13.3	18.3	704
2001 RR ₆₄	2001 10 17.17366	23 54 55.37	+10 36 59.4	19.4	704	2001 RF ₆₅	2001 10 17.28923	00 14 04.42	+09 14 05.5	18.3	704
2001 RR ₆₄	2001 10 17.18946	23 54 54.70	+10 36 55.8	19.9	704	2001 RF ₆₅	2001 10 17.30557	00 14 03.84	+09 13 58.4	18.2	704
2001 RR ₆₄	2001 10 17.20514	23 54 54.14	+10 36 52.1	19.9	704	2001 RF ₆₅	2001 10 21.17283	00 11 49.93	+08 42 51.8	18.1	704
2001 RR ₆₄	2001 10 17.22081	23 54 53.47	+10 36 48.4	19.4	704	2001 RF ₆₅	2001 10 21.18898	00 11 49.36	+08 42 43.9	18.3	704
2001 RR ₆₄	2001 10 17.23671	23 54 52.84	+10 36 44.5	19.6	704	2001 RF ₆₅	2001 10 21.20504	00 11 48.77	+08 42 36.0	18.4	704
2001 RS ₆₄	2001 10 17.17355	23 54 37.55	+09 18 32.1	18.9	704	2001 RF ₆₅	2001 10 21.22194	00 11 48.24	+08 42 27.6	18.5	704
2001 RS ₆₄	2001 10 17.18935	23 54 36.83	+09 18 25.0	19.4	704	2001 RF ₆₅	2001 10 21.23870	00 11 47.65	+08 42 19.9	18.2	704
2001 RS ₆₄	2001 10 17.20503	23 54 36.06	+09 18 18.9	19.0	704	2001 RF ₆₅	2001 10 22.20320	00 11 16.52	+08 34 41.8	18.1	704
2001 RS ₆₄	2001 10 17.22070	23 54 35.34	+09 18 11.8	18.9	704	2001 RF ₆₅	2001 10 22.21996	00 11 15.89	+08 34 33.8	18.4	704
2001 RS ₆₄	2001 10 17.23660	23 54 34.64	+09 18 05.6	18.9	704	2001 RF ₆₅	2001 10 22.23676	00 11 15.40	+08 34 26.5	18.3	704
2001 RS ₆₄	2001 10 21.17024	23 51 51.56	+08 50 09.9	19.4	704	2001 RF ₆₅	2001 10 22.25347	00 11 14.83	+08 34 18.4	18.5	704
2001 RS ₆₄	2001 10 21.18652	23 51 50.98	+08 50 02.9	19.7	704	2001 RC ₆₅	2001 10 13.19276	00 04 21.99	+11 38 17.9	19.0 R	699
2001 RS ₆₄	2001 10 21.20252	23 51 50.42	+08 49 56.5	20.3	704	2001 RC ₆₅	2001 10 13.21641	00 04 20.79	+11 38 11.9		699
2001 RS ₆₄	2001 10 21.23569	23 51 48.96	+08 49 42.0	19.5	704	2001 RC ₆₅	2001 10 13.23979	00 04 19.47	+11 38 05.7		699
2001 RT ₆₄	2001 10 17.25555	23 58 26.86	+11 32 56.1	19.5	704	2001 RC ₆₅	2001 10 13.26319	00 04 18.31	+11 38 00.7		699
2001 RT ₆₄	2001 10 17.27156	23 58 26.16	+11 32 52.3	19.5	704	2001 RC ₆₅	2001 10 17.23944	00 01 08.20	+11 21 00.8	19.0	704
2001 RT ₆₄	2001 10 17.28754	23 58 25.60	+11 32 48.9	19.6	704	2001 RC ₆₅	2001 10 17.24023	00 01 08.15	+11 21 00.1	19.0	704
2001 RT ₆₄	2001 10 17.30350	23 58 24.82	+11 32 45.0	19.6	704	2001 RC ₆₅	2001 10 17.25555	00 01 07.36	+11 20 56.7	19.5	704
2001 RU ₆₄	2001 10 13.19197	00 01 30.26	+08 40 27.7	18.6 R	699	2001 RC ₆₅	2001 10 17.25635	00 01 07.39	+11 20 56.8	19.6	704
2001 RU ₆₄	2001 10 13.21563	00 01 29.20	+08 40 17.2		699	2001 RC ₆₅	2001 10 17.27156	00 01 06.69	+11 20 52.6	19.5	704
2001 RU ₆₄	2001 10 13.23900	00 01 28.19	+08 40 06.8		699	2001 RC ₆₅	2001 10 17.27235	00 01 06.63	+11 20 53.0	19.4	704
2001 RU ₆₄	2001 10 13.26241	00 01 27.15	+08 39 55.8		699	2001 RC ₆₅	2001 10 17.28754	00 01 05.93	+11 20 48.9	19.5	704
2001 RU ₆₄	2001 10 17.23978	23 58 54.76	+08 09 51.5	19.1	704	2001 RC ₆₅	2001 10 17.30350	00 01 05.24	+11 20 45.5	19.5	704
2001 RU ₆₄	2001 10 17.25590	23 58 54.11	+08 09 44.4	19.2	704	2001 RC ₆₅	2001 10 17.30430	00 01 05.14	+11 20 46.2	19.8	704
2001 RU ₆₄	2001 10 17.27191	23 58 53.52	+08 09 37.2	19.6	704	2001 RH ₆₅	2001 10 17.24079	00 08 25.39	+09 34 37.2	19.1	704
2001 RU ₆₄	2001 10 17.28788	23 58 52.90	+08 09 30.1	19.5	704	2001 RH ₆₅	2001 10 17.25694	00 08 24.83	+09 34 30.8	19.5	704
2001 RU ₆₄	2001 10 17.30385	23 58 52.33	+08 09 24.0	19.3	704	2001 RH ₆₅	2001 10 17.27292	00 08 24.20	+09 34 23.9	19.5	704
2001 RX ₆₄	2001 10 17.17366	23 57 08.40	+09 45 22.1	17.8	704	2001 RH ₆₅	2001 10 17.28889	00 08 23.72	+09 34 17.4	19.7	704
2001 RX ₆₄	2001 10 17.18946	23 57 07.70	+09 45 14.4	18.3	704	2001 RH ₆₅	2001 10 17.30523	00 08 23.10	+09 34 11.6	19.4	704
2001 RX ₆₄	2001 10 17.20514	23 57 07.01	+09 45 06.6	18.4	704	2001 RJ ₆₅	2001 10 13.19825	00 12 31.94	+06 42 20.3	18.2 R	699
2001 RX ₆₄	2001 10 17.22081	23 57 06.30	+09 44 59.6	18.2	704	2001 RJ ₆₅	2001 10 13.22186	00 12 31.10	+06 42 02.8		699
2001 RX ₆₄	2001 10 17.23671	23 57 05.60	+09 44 52.2	18.4	704	2001 RJ ₆₅	2001 10 13.24525	00 12 30.23	+06 41 44.1		699
2001 RX ₆₄	2001 10 21.17099	23 54 30.11	+09 14 48.2	18.3	704	2001 RJ ₆₅	2001 10 13.26865	00 12 29.39	+06 41 26.4		699
2001 RX ₆₄	2001 10 21.18723	23 54 29.46	+09 14 41.2	18.0	704	2001 RK ₆₅	2001 10 17.25671	00 06 49.46	+11 06 11.6	19.6	704
2001 RX ₆₄	2001 10 21.20324	23 54 28.87	+09 14 33.7	18.3	704	2001 RK ₆₅	2001 10 17.27269	00 06 48.79	+11 06 07.8	19.6	704
2001 RX ₆₄	2001 10 21.22006	23 54 28.20	+09 14 26.3	18.7	704	2001 RK ₆₅	2001 10 17.28866	00 06 48.15	+11 06 01.6	20.0	704
2001 RX ₆₄	2001 10 21.23643	23 54 27.57	+09 14 19.1	18.7	704	2001 RK ₆₅	2001 10 17.30500	00 06 47.53	+11 05 56.3	20.0	704
2001 RX ₆₄	2001 10 23.18743	23 53 18.80	+08 59 47.9	17.9	704	2001 RM ₆₅	2000 02 02.39033	10 52 55.07	+04 00 54.3	19.1	704
2001 RX ₆₄	2001 10 23.20437	23 53 18.19	+08 59 40.5	17.8	704	2001 RM ₆₅	2000 02 02.41587	10 52 54.02	+04 00 54.5	19.8	704
2001 RX ₆₄	2001 10 23.22089	23 53 17.58	+08 59 33.4	18.1	704	2001 RM ₆₅	2000 02 02.47487	10 52 51.70	+04 00 56.1	19.2	704
2001 RX ₆₄	2001 10 23.23742	23 53 16.98	+08 59 26.3	18.3	704	2001 RM ₆₅	2000 03 11.21999	10 16 06.95	+05 30 53.1	18.5 R	699
2001 RY ₆₄	2001 10 13.19197	00 03 07.57	+09 06 06.3	18.5 R	699	2001 RM ₆₅	2000 03 11.24359	10 16 05.49	+05 30 57.3		699
2001 RY ₆₄	2001 10 13.21563	00 03 06.62	+09 05 53.5		699	2001 RM ₆₅	2000 03 11.26717	10 16 03.99	+05 31 02.1		699
2001 RY ₆₄	2001 10 13.23900	00 03 05.62	+09 05 40.5		699	2001 RM ₆₅	2000 03 11.29082	10 16 02.47	+05 31 07.3		699
2001 RY ₆₄	2001 10 13.26241	00 03 04.56	+09 05 27.6		699	2001 RM ₆₅	2000 03 27.24212	10 02 46.68	+06 16 02.2	18.8 R	699
2001 RY ₆₄	2001 10 17.24012	00 00 37.85	+08 29 15.1	18.4	704	2001 RM ₆₅	2000 03 27.26269	10 02 45.84	+06 16 04.8		699
2001 RY ₆₄	2001 10 17.25590	00 00 37.26	+08 29 06.5	19.8	704	2001 RM ₆₅	2000 03 27.28320	10 02 45.08	+06 16 06.5		699
2001 RY ₆₄	2001 10 17.25623	00 00 37.26	+08 29 06.1	19.8	704	2001 RM ₆₅	2000 03 27.32672	10 02 43.35	+06 16 11.8		699
2001 RY ₆₄	2001 10 17.27191	00 00 36.73	+08 28 58.3	19.6	704	2001 RM ₆₅	2000 05 06.17034	10 05 01.70	+05		

2001 RQ ₆₅	2001 10 13.26710	00 15 40.27	+11 59 44.2		699	2001 RD ₆₆	2001 10 18.18956	00 23 29.51	+09 31 37.3	19.1	704
2001 RQ ₆₅	2001 10 17.24057	00 12 32.90	+11 47 09.7	18.9	704	2001 RD ₆₆	2001 10 18.20271	00 23 28.65	+09 31 24.9	19.7	704
2001 RQ ₆₅	2001 10 17.25671	00 12 32.17	+11 47 06.9	18.8	704	2001 RD ₆₆	2001 10 18.20647	00 23 28.67	+09 31 29.7	18.9	704
2001 RQ ₆₅	2001 10 17.27269	00 12 31.41	+11 47 03.2	18.9	704	2001 RD ₆₆	2001 10 18.21845	00 23 27.92	+09 31 17.1	19.3	704
2001 RQ ₆₅	2001 10 17.28866	00 12 30.66	+11 47 00.7	18.6	704	2001 RD ₆₆	2001 10 18.22250	00 23 28.01	+09 31 20.8	18.8	704
2001 RQ ₆₅	2001 10 17.30500	00 12 29.89	+11 46 56.9	18.6	704	2001 RD ₆₆	2001 10 23.17885	00 20 11.72	+08 49 16.6	19.7 V	333
2001 RQ ₆₅	2001 10 18.15641	00 11 52.27	+11 44 13.1	18.1	704	2001 RD ₆₆	2001 10 23.20061	00 20 11.00	+08 49 06.1	19.0 V	333
2001 RQ ₆₅	2001 10 18.17311	00 11 51.61	+11 44 10.6	18.9	704	2001 RD ₆₆	2001 10 23.22306	00 20 10.18	+08 48 55.9	18.8 V	333
2001 RQ ₆₅	2001 10 18.20593	00 11 50.00	+11 44 04.5	18.1	704	2001 RE ₆₆	2001 10 17.24102	00 17 35.57	+07 33 29.7	18.6	704
2001 RQ ₆₅	2001 10 18.22195	00 11 49.26	+11 44 01.7	18.3	704	2001 RE ₆₆	2001 10 17.25717	00 17 34.83	+07 33 20.9	19.2	704
2001 RR ₆₅	2001 10 13.19905	00 27 35.49	+04 44 32.2	18.4 R	699	2001 RE ₆₆	2001 10 17.27315	00 17 34.14	+07 33 12.4	19.1	704
2001 RR ₆₅	2001 10 13.22263	00 27 34.74	+04 44 12.4		699	2001 RE ₆₆	2001 10 17.28912	00 17 33.46	+07 33 04.1	19.5	704
2001 RR ₆₅	2001 10 13.24602	00 27 33.96	+04 43 52.1		699	2001 RE ₆₆	2001 10 17.30546	00 17 32.73	+07 32 55.7	19.0	704
2001 RR ₆₅	2001 10 13.26944	00 27 33.25	+04 43 31.7		699	2001 RE ₆₆	2001 10 21.16815	00 15 05.14	+06 59 37.0	18.4	704
2001 RS ₆₅	2001 10 17.24124	00 15 08.39	+10 37 23.6	19.5	704	2001 RE ₆₆	2001 10 21.18452	00 15 04.53	+06 59 28.6	18.8	704
2001 RS ₆₅	2001 10 17.25739	00 15 07.81	+10 37 16.2	18.9	704	2001 RE ₆₆	2001 10 21.20088	00 15 03.92	+06 59 20.8	18.9	704
2001 RS ₆₅	2001 10 17.27337	00 15 07.28	+10 37 09.8	18.8	704	2001 RE ₆₆	2001 10 21.21727	00 15 03.30	+06 59 12.9	19.0	704
2001 RS ₆₅	2001 10 17.28934	00 15 06.62	+10 37 04.2	19.3	704	2001 RE ₆₆	2001 10 21.23365	00 15 02.66	+06 59 04.6	18.8	704
2001 RS ₆₅	2001 10 17.30568	00 15 06.05	+10 36 57.7	19.2	704	2001 RF ₆₆	2001 10 13.19905	00 26 55.21	+04 20 04.7	18.8 R	699
2001 RT ₆₅	2001 10 17.24045	00 10 51.67	+12 47 56.2	19.2	704	2001 RF ₆₆	2001 10 13.22263	00 26 54.39	+04 19 44.2		699
2001 RT ₆₅	2001 10 17.25660	00 10 50.93	+12 47 54.0	19.2	704	2001 RF ₆₆	2001 10 13.24602	00 26 53.49	+04 19 23.6		699
2001 RT ₆₅	2001 10 17.27258	00 10 50.15	+12 47 51.2	19.4	704	2001 RF ₆₆	2001 10 13.26944	00 26 52.71	+04 19 01.3		699
2001 RT ₆₅	2001 10 17.28855	00 10 49.45	+12 47 49.0	18.9	704	2001 RF ₆₆	2001 10 14.21781	00 26 22.01	+04 04 55.4	19.0 V	691
2001 RT ₆₅	2001 10 17.30489	00 10 48.62	+12 47 47.5	18.9	704	2001 RF ₆₆	2001 10 14.23874	00 26 21.28	+04 04 37.0	19.2 V	691
2001 RT ₆₅	2001 10 19.17877	00 09 24.77	+12 43 14.7	18.7	704	2001 RF ₆₆	2001 10 14.25964	00 26 20.56	+04 04 18.4	19.1 V	691
2001 RT ₆₅	2001 10 19.19559	00 09 24.02	+12 43 12.5	19.3	704	2001 RG ₆₆	2001 10 13.19983	00 27 02.68	+09 17 50.4	18.5 R	699
2001 RT ₆₅	2001 10 19.24653	00 09 21.65	+12 43 04.6	19.0	704	2001 RG ₆₆	2001 10 13.22342	00 27 01.76	+09 17 40.2		699
2001 RT ₆₅	2001 10 26.14854	00 04 40.58	+12 26 11.7	20.0	644	2001 RG ₆₆	2001 10 13.24681	00 27 00.83	+09 17 27.8		699
2001 RT ₆₅	2001 10 26.16951	00 04 39.77	+12 26 08.7	19.8	644	2001 RG ₆₆	2001 10 13.27021	00 26 59.93	+09 17 16.8		699
2001 RT ₆₅	2001 10 26.19046	00 04 38.96	+12 26 05.5	19.6	644	2001 RC ₆₆	2001 10 17.24191	00 24 32.68	+08 45 13.0	19.2	704
2001 RU ₆₅	2001 10 17.24113	00 17 27.19	+08 30 42.6	19.1	704	2001 RC ₆₆	2001 10 17.25807	00 24 32.06	+08 45 05.2	19.2	704
2001 RU ₆₅	2001 10 17.25717	00 17 26.67	+08 30 35.4	19.7	704	2001 RC ₆₆	2001 10 17.27404	00 24 31.45	+08 44 58.2	19.5	704
2001 RU ₆₅	2001 10 17.25728	00 17 26.64	+08 30 35.0	19.6	704	2001 RC ₆₆	2001 10 17.29002	00 24 30.84	+08 44 49.8	19.6	704
2001 RU ₆₅	2001 10 17.27315	00 17 26.12	+08 30 26.1	19.6	704	2001 RC ₆₆	2001 10 17.30635	00 24 30.25	+08 44 41.6	19.2	704
2001 RU ₆₅	2001 10 17.27326	00 17 26.07	+08 30 25.7	19.5	704	2001 RH ₆₆	2001 10 13.20062	00 25 58.20	+10 19 13.3	18.2 R	699
2001 RU ₆₅	2001 10 17.28912	00 17 25.55	+08 30 18.2	20.0	704	2001 RH ₆₆	2001 10 13.22420	00 25 57.09	+10 19 03.1		699
2001 RU ₆₅	2001 10 17.30546	00 17 25.04	+08 30 09.3	19.7	704	2001 RH ₆₆	2001 10 13.24759	00 25 56.05	+10 18 53.9		699
2001 RV ₆₅	2001 10 13.28197	00 09 55.97	+13 20 53.7	19.1	644	2001 RH ₆₆	2001 10 13.27099	00 25 54.96	+10 18 43.0		699
2001 RV ₆₅	2001 10 13.30320	00 09 54.70	+13 20 49.6	19.6	644	2001 RH ₆₆	2001 10 17.24180	00 23 12.22	+09 50 29.4	18.8	704
2001 RV ₆₅	2001 10 13.32434	00 09 53.38	+13 20 46.7	19.7	644	2001 RH ₆₆	2001 10 17.25795	00 23 11.57	+09 50 22.7	19.1	704
2001 RV ₆₅	2001 10 17.24034	00 06 09.97	+13 10 24.8	19.0	704	2001 RH ₆₆	2001 10 17.27393	00 23 10.95	+09 50 15.8	19.6	704
2001 RV ₆₅	2001 10 17.25646	00 06 09.04	+13 10 22.3	19.3	704	2001 RH ₆₆	2001 10 17.28990	00 23 10.24	+09 50 08.7	19.4	704
2001 RV ₆₅	2001 10 17.27246	00 06 08.09	+13 10 19.0	19.6	704	2001 RH ₆₆	2001 10 17.30624	00 23 09.65	+09 50 02.7	19.8	704
2001 RV ₆₅	2001 10 17.28844	00 06 07.21	+13 10 16.5	19.2	704	2001 RJ ₆₆	2001 10 14.17786	00 28 33.13	+10 22 39.1	19.7	704
2001 RV ₆₅	2001 10 17.30477	00 06 06.26	+13 10 13.9	19.4	704	2001 RJ ₆₆	2001 10 14.19358	00 28 32.55	+10 22 33.0	20.5	704
2001 RW ₆₅	2001 10 13.19668	00 15 06.53	+11 44 21.4	18.4 R	699	2001 RJ ₆₆	2001 10 14.20931	00 28 31.80	+10 22 28.3	20.2	704
2001 RW ₆₅	2001 10 13.22029	00 15 05.34	+11 44 13.7		699	2001 RJ ₆₆	2001 10 14.24084	00 28 30.38	+10 22 18.6	19.8	704
2001 RW ₆₅	2001 10 13.24369	00 15 04.21	+11 44 06.1		699	2001 RJ ₆₆	2001 10 17.24236	00 26 25.82	+10 04 30.6	19.2	704
2001 RW ₆₅	2001 10 13.26710	00 15 02.98	+11 43 58.2		699	2001 RJ ₆₆	2001 10 17.25852	00 26 25.18	+10 04 25.4	19.7	704
2001 RW ₆₅	2001 10 17.24057	00 12 08.39	+11 22 17.0	18.9	704	2001 RJ ₆₆	2001 10 17.27449	00 26 24.53	+10 04 18.2	20.2	704
2001 RW ₆₅	2001 10 17.27269	00 12 06.92	+11 22 06.4	19.0	704	2001 RJ ₆₆	2001 10 17.29047	00 26 23.82	+10 04 13.3	20.0	704
2001 RW ₆₅	2001 10 17.28866	00 12 06.22	+11 22 00.6	19.1	704	2001 RK ₆₆	2001 10 17.25795	00 23 47.83	+10 37 05.0	19.0	704
2001 RW ₆₅	2001 10 17.30500	00 12 05.47	+11 21 55.4	19.5	704	2001 RK ₆₆	2001 10 17.27393	00 23 47.09	+10 37 00.5	18.6	704
2001 RW ₆₅	2001 10 18.15641	00 11 31.47	+11 17 17.0	18.8	704	2001 RK ₆₆	2001 10 17.28990	00 23 46.37	+10 36 54.6	18.4	704
2001 RW ₆₅	2001 10 18.17311	00 11 30.86	+11 17 12.7	19.1	704	2001 RK ₆₆	2001 10 17.30624	00 23 45.63	+10 36 48.8	18.5	704
2001 RW ₆₅	2001 10 18.18901	00 11 30.17	+11 17 07.4	18.8	704	2001 RK ₆₆	2001 10 21.17366	00 21 06.16	+10 14 33.8	18.2	704
2001 RW ₆₅	2001 10 18.22195	00 11 28.69	+11 16 56.1	19.1	704	2001 RK ₆₆	2001 10 21.18981	00 21 05.37	+10 14 28.1	18.8	704
2001 RX ₆₅	2001 10 17.24068	00 12 30.41	+10 47 26.6	18.1	704	2001 RK ₆₆	2001 10 21.20591	00 21 04.72	+10 14 23.0	18.4	704
2001 RX ₆₅	2001 10 17.25683	00 12 29.64	+10 47 20.2	18.2	704	2001 RK ₆₆	2001 10 21.22277	00 21 04.05	+10 14 17.1	18.7	704
2001 RX ₆₅	2001 10 17.27281	00 12 28.86	+10 47 13.5	18.2	704	2001 RK ₆₆	2001 10 21.23953	00 21 03.37	+10 14 11.3	18.6	704
2001 RX ₆₅	2001 10 17.28878	00 12 28.10	+10 47 06.9	18.1	704	2001 RL ₆₆	2001 10 13.19905	00 31 05.31	+06 55 56.3	18.9 R	699
2001 RX ₆₅	2001 10 17.30512	00 12 27.34	+10 47 00.0	18.1	704	2001 RL ₆₆	2001 10 13.22263	00 31 04.32	+06 55 40.3		699
2001 RZ ₆₅	2001 10 17.24135	00 15 19.88	+11 33 15.0	17.6	704	2001 RL ₆₆	2001 10 13.24602	00 31 03.27	+06 55 26.0		699
2001 RZ ₆₅	2001 10 17.25750	00 15 19.15	+11 33 09.2	18.1	704	2001 RL ₆₆	2001 10 13.26944	00 31 02.41	+06 55 10.9		699
2001 RZ ₆₅	2001 10 17.27348	00 15 18.41	+11 33 03.4	18.3	704	2001 RL ₆₆	2001 10 15.39829	00 29 38.94	+06 32 29.8	19.8	608
2001 RZ ₆₅	2001 10 17.28945	00 15 17.69	+11 32 57.5	18.3	704	2001 RL ₆₆	2001 10 15.40912	00 29 38.47	+06 32 23.3	20.0	608
2001 RZ ₆₅	2001 10 17.30579	00 15 16.96	+11 32 51.6	18.4	704	2001 RL ₆₆	2001 10 15.41929	00 29 38.08	+06 32 16.5	19.8	608
2001 RZ ₆₅	2001 10 18.15641	00 14 41.65	+11 27 42.1	18.4	704	2001 RM ₆₆	2001 10 15.41070	00 30 35.59	+10 20 39.4	19.7	608
2001 RZ ₆₅	2001 10 18.17311	00 14 40.92	+11 27 36.0	18.0	704	2001 RM ₆₆	2001 10 15.42089	00 30 35.10	+10 20 35.7	19.5	608
2001 RZ ₆₅	2001 10 18.18901	00 14 40.21	+11 27 29.5	18.8	704	2001 RM ₆₆	2001 10 15.43141	00			

2001 RS ₆₆	2001 10 17.25893	00 26 07.76	+13 37 58.0	18.6	704	2001 RD ₆₇	2001 10 21.27641	00 28 44.32	+12 57 09.5	19.0	704
2001 RS ₆₆	2001 10 17.27452	00 26 06.89	+13 37 52.0	19.4	704	2001 RD ₆₇	2001 10 21.31105	00 28 42.70	+12 57 01.0	19.2	704
2001 RS ₆₆	2001 10 17.29016	00 26 06.04	+13 37 46.5	19.2	704	2001 RE ₆₇	2001 10 13.20615	00 35 01.10	+10 34 18.8	18.0 R	699
2001 RS ₆₆	2001 10 17.30610	00 26 05.15	+13 37 40.7	19.0	704	2001 RE ₆₇	2001 10 13.22965	00 34 59.84	+10 34 07.0		699
2001 RT ₆₆	2001 10 13.20536	00 36 24.15	+14 43 13.8	17.5 R	699	2001 RE ₆₇	2001 10 13.25305	00 34 58.63	+10 33 55.7		699
2001 RT ₆₆	2001 10 13.22886	00 36 23.03	+14 43 01.0		699	2001 RE ₆₇	2001 10 13.27646	00 34 57.44	+10 33 43.4		699
2001 RT ₆₆	2001 10 13.25227	00 36 21.91	+14 42 47.8		699	2001 RE ₆₇	2001 10 15.41070	00 33 15.26	+10 15 39.5	19.1	608
2001 RT ₆₆	2001 10 13.27568	00 36 20.81	+14 42 35.0		699	2001 RE ₆₇	2001 10 15.42089	00 33 14.75	+10 15 34.1	19.1	608
2001 RT ₆₆	2001 10 17.24272	00 33 32.16	+14 05 08.3	18.1	704	2001 RE ₆₇	2001 10 15.43141	00 33 14.22	+10 15 29.2	19.0	608
2001 RT ₆₆	2001 10 17.25904	00 33 31.46	+14 04 58.6	18.2	704	2001 RE ₆₇	2001 10 17.25852	00 31 50.84	+10 00 04.2	18.8	704
2001 RT ₆₆	2001 10 17.27463	00 33 30.78	+14 04 49.9	18.2	704	2001 RE ₆₇	2001 10 17.27449	00 31 50.10	+09 59 56.6	18.9	704
2001 RT ₆₆	2001 10 17.29027	00 33 30.12	+14 04 41.2	18.7	704	2001 RE ₆₇	2001 10 17.29047	00 31 49.36	+09 59 48.2	18.9	704
2001 RT ₆₆	2001 10 17.30622	00 33 29.37	+14 04 31.8	18.5	704	2001 RE ₆₇	2001 10 17.30680	00 31 48.52	+09 59 39.2	19.0	704
2001 RU ₆₆	2001 10 13.29724	00 37 33.97	+17 21 35.6	18.5	644	2001 RE ₆₇	2001 10 13.20062	00 34 32.66	+10 48 52.1	17.5 R	699
2001 RU ₆₆	2001 10 13.31850	00 37 32.75	+17 21 31.4	18.7	644	2001 RG ₆₇	2001 10 13.22420	00 34 31.49	+10 48 44.0		699
2001 RU ₆₆	2001 10 13.33962	00 37 31.57	+17 21 26.9	18.1	644	2001 RG ₆₇	2001 10 13.24759	00 34 30.38	+10 48 36.6		699
2001 RU ₆₆	2001 10 15.44209	00 35 38.63	+17 14 23.1	19.9	608	2001 RG ₆₇	2001 10 13.27099	00 34 29.20	+10 48 27.7		699
2001 RU ₆₆	2001 10 15.45252	00 35 38.03	+17 14 20.3	20.1	608	2001 RG ₆₇	2001 10 17.24236	00 31 25.48	+10 24 58.9	18.3	704
2001 RU ₆₆	2001 10 15.46306	00 35 37.45	+17 14 18.7	19.6	608	2001 RC ₆₇	2001 10 17.25852	00 31 24.71	+10 24 53.1	18.2	704
2001 RU ₆₆	2001 10 17.24385	00 34 04.19	+17 07 50.0	19.2	704	2001 RC ₆₇	2001 10 17.27449	00 31 23.97	+10 24 47.5	18.2	704
2001 RU ₆₆	2001 10 17.25939	00 34 03.37	+17 07 45.8	19.5	704	2001 RC ₆₇	2001 10 17.29047	00 31 23.23	+10 24 41.4	18.5	704
2001 RU ₆₆	2001 10 17.27498	00 34 02.49	+17 07 42.1	19.3	704	2001 RC ₆₇	2001 10 17.30680	00 31 22.47	+10 24 35.4	18.6	704
2001 RU ₆₆	2001 10 17.29062	00 34 01.65	+17 07 38.0	19.8	704	2001 RH ₆₇	2001 10 13.20615	00 37 03.57	+10 28 09.3	18.2 R	699
2001 RU ₆₆	2001 10 17.30657	00 34 00.74	+17 07 34.7	19.8	704	2001 RH ₆₇	2001 10 13.22965	00 37 02.51	+10 28 02.5		699
2001 RV ₆₆	2001 10 13.29724	00 36 06.45	+17 28 15.8	18.3	644	2001 RH ₆₇	2001 10 13.25305	00 37 01.45	+10 27 56.2		699
2001 RV ₆₆	2001 10 13.31850	00 36 05.22	+17 28 11.3	18.3	644	2001 RH ₆₇	2001 10 13.27646	00 37 00.31	+10 27 49.6		699
2001 RV ₆₆	2001 10 13.33962	00 36 03.98	+17 28 06.4	18.5	644	2001 RH ₆₇	2001 10 15.41875	00 35 25.48	+10 18 02.8	20.1	608
2001 RV ₆₆	2001 10 15.41280	00 34 08.70	+17 20 22.5	20.2	608	2001 RH ₆₇	2001 10 15.42987	00 35 24.98	+10 17 59.9	20.2	608
2001 RV ₆₆	2001 10 15.42301	00 34 08.12	+17 20 20.6	20.0	608	2001 RH ₆₇	2001 10 15.44001	00 35 24.53	+10 17 56.7	19.3	608
2001 RV ₆₆	2001 10 15.43350	00 34 07.54	+17 20 17.9	19.9	608	2001 RH ₆₇	2001 10 17.24304	00 34 07.20	+10 09 39.7	18.3	704
2001 RV ₆₆	2001 10 17.24385	00 32 29.08	+17 13 11.1	18.7	704	2001 RH ₆₇	2001 10 17.25908	00 34 06.56	+10 09 34.8	19.1	704
2001 RV ₆₆	2001 10 17.25939	00 32 28.24	+17 13 07.1	19.3	704	2001 RH ₆₇	2001 10 17.27505	00 34 05.78	+10 09 31.0	19.3	704
2001 RV ₆₆	2001 10 17.27498	00 32 27.42	+17 13 03.9	19.2	704	2001 RH ₆₇	2001 10 17.29103	00 34 05.09	+10 09 26.5	19.1	704
2001 RV ₆₆	2001 10 17.29062	00 32 26.44	+17 12 59.9	19.4	704	2001 RH ₆₇	2001 10 17.30736	00 34 04.32	+10 09 22.4	18.9	704
2001 RV ₆₆	2001 10 17.30657	00 32 25.65	+17 12 55.4	19.4	704	2001 RJ ₆₇	2001 10 17.24236	00 27 27.67	+10 06 46.9	18.9	704
2001 RW ₆₆	2001 10 15.41228	00 33 46.92	+15 24 16.4	19.7	608	2001 RJ ₆₇	2001 10 17.25852	00 27 26.86	+10 06 43.3	19.2	704
2001 RW ₆₆	2001 10 15.42249	00 33 46.41	+15 24 13.9	19.5	608	2001 RJ ₆₇	2001 10 17.29047	00 27 25.03	+10 06 33.5	19.4	704
2001 RW ₆₆	2001 10 15.43298	00 33 45.90	+15 24 11.5	19.5	608	2001 RJ ₆₇	2001 10 17.30680	00 27 24.23	+10 06 29.6	19.1	704
2001 RW ₆₆	2001 10 17.24362	00 32 21.60	+15 17 18.2	18.6	704	2001 RJ ₆₇	2001 10 18.15555	00 26 39.97	+10 02 29.6	18.9	704
2001 RW ₆₆	2001 10 17.25916	00 32 20.89	+15 17 14.4	19.1	704	2001 RJ ₆₇	2001 10 18.15695	00 26 39.87	+10 02 28.7	19.0	704
2001 RW ₆₆	2001 10 17.27475	00 32 20.14	+15 17 11.0	18.9	704	2001 RJ ₆₇	2001 10 18.17127	00 26 39.12	+10 02 24.8	19.2	704
2001 RW ₆₆	2001 10 17.29039	00 32 19.42	+15 17 06.9	19.1	704	2001 RJ ₆₇	2001 10 18.17373	00 26 38.99	+10 02 23.5	19.4	704
2001 RW ₆₆	2001 10 17.30633	00 32 18.67	+15 17 04.0	19.0	704	2001 RJ ₆₇	2001 10 18.18699	00 26 38.26	+10 02 20.3	19.0	704
2001 RX ₆₆	2001 10 15.41174	00 34 03.32	+13 15 49.6	19.8	608	2001 RJ ₆₇	2001 10 18.18956	00 26 38.09	+10 02 18.7	19.2	704
2001 RX ₆₆	2001 10 15.42197	00 34 02.81	+13 15 45.0	19.8	608	2001 RJ ₆₇	2001 10 18.20271	00 26 37.43	+10 02 15.9	19.4	704
2001 RX ₆₆	2001 10 15.43244	00 34 02.30	+13 15 41.0	19.5	608	2001 RJ ₆₇	2001 10 18.20647	00 26 37.20	+10 02 13.8	19.0	704
2001 RX ₆₆	2001 10 17.24270	00 32 36.66	+13 03 21.7	19.1	704	2001 RJ ₆₇	2001 10 18.21845	00 26 36.57	+10 02 11.5	19.1	704
2001 RX ₆₆	2001 10 17.25874	00 32 35.91	+13 03 14.9	19.9	704	2001 RJ ₆₇	2001 10 18.22250	00 26 36.37	+10 02 09.6	19.1	704
2001 RX ₆₆	2001 10 17.27471	00 32 35.25	+13 03 07.5	19.8	704	2001 RK ₆₇	2001 10 15.40965	00 32 48.49	+07 39 40.8	20.1	608
2001 RX ₆₆	2001 10 17.29069	00 32 34.39	+13 03 00.6	19.6	704	2001 RK ₆₇	2001 10 15.41982	00 32 47.97	+07 39 34.6	20.1	608
2001 RX ₆₆	2001 10 17.30703	00 32 33.65	+13 02 52.1	19.0	704	2001 RK ₆₇	2001 10 15.43041	00 32 47.44	+07 39 28.4	19.9	608
2001 RX ₆₆	2001 10 21.24406	00 29 35.26	+12 35 59.5	18.6	704	2001 RK ₆₇	2001 10 17.24214	00 31 21.85	+07 21 04.2	19.1	704
2001 RX ₆₆	2001 10 21.26022	00 29 34.60	+12 35 53.4	19.3	704	2001 RK ₆₇	2001 10 17.25830	00 31 21.05	+07 20 54.1	19.4	704
2001 RX ₆₆	2001 10 21.27641	00 29 33.93	+12 35 45.8	19.4	704	2001 RK ₆₇	2001 10 17.27427	00 31 20.28	+07 20 44.4	19.5	704
2001 RX ₆₆	2001 10 21.31105	00 29 32.24	+12 35 31.4	19.3	704	2001 RK ₆₇	2001 10 17.29025	00 31 19.50	+07 20 34.9	19.5	704
2001 RY ₆₆	2001 10 15.41174	00 34 15.38	+13 06 04.6	19.6	608	2001 RK ₆₇	2001 10 17.30658	00 31 18.68	+07 20 24.7	19.4	704
2001 RY ₆₆	2001 10 15.42197	00 34 14.82	+13 06 00.0	19.7	608	2001 RK ₆₇	2001 10 20.27289	00 29 05.81	+06 51 00.6	19.0 V	691
2001 RY ₆₆	2001 10 15.43244	00 34 14.26	+13 05 55.6	19.6	608	2001 RK ₆₇	2001 10 20.29539	00 29 04.79	+06 50 47.4	19.1 V	691
2001 RY ₆₆	2001 10 17.25874	00 32 40.06	+12 52 31.8	19.6	704	2001 RK ₆₇	2001 10 20.31703	00 29 03.80	+06 50 35.4	18.8 V	691
2001 RY ₆₆	2001 10 17.27471	00 32 39.34	+12 52 25.1	19.5	704	2001 RK ₆₇	2001 10 21.10321	00 28 30.68	+06 42 55.1	20.7 V	691
2001 RY ₆₆	2001 10 17.29069	00 32 38.41	+12 52 17.3	19.7	704	2001 RK ₆₇	2001 10 21.12403	00 28 29.76	+06 42 44.6	19.2 V	691
2001 RY ₆₆	2001 10 17.30703	00 32 37.47	+12 52 11.5	19.5	704	2001 RK ₆₇	2001 10 21.14478	00 28 28.85	+06 42 32.7	19.1 V	691
2001 RZ ₆₆	2001 10 13.20536	00 39 10.51	+15 04 20.8	18.4 R	699	2001 RK ₆₇	2001 10 21.17066	00 28 27.63	+06 42 17.3	18.6	704
2001 RZ ₆₆	2001 10 13.22886	00 39 09.27	+15 04 14.5		699	2001 RK ₆₇	2001 10 21.18702	00 28 26.89	+06 42 07.9	18.8	704
2001 RZ ₆₆	2001 10 13.25227	00 39 07.98	+15 04 08.1		699	2001 RK ₆₇	2001 10 21.20338	00 28 26.19	+06 41 58.6	18.8	704
2001 RZ ₆₆	2001 10 13.27568	00 39 06.72	+15 04 00.7		699	2001 RK ₆₇	2001 10 21.21977	00 28 25.45	+06 41 48.9	19.1	704
2001 RZ ₆₆	2001 10 15.44104	00 37 15.99	+14 53 51.9	19.5	608	2001 RK ₆₇	2001 10 21.23615	00 28 24.74	+06 41 39.6	19.1	704
2001 RZ ₆₆	2001 10 15.45152	00 37 15.44	+14 53 48.8	19.4	608	2001 RN ₆₇	2001 10 15.41875	00 39 10.63	+10 13 14.1	20.1	608
2001 RZ ₆₆	2001 10 15.46201	00 37 14.89	+14 53 46.0	19.6	608	2001 RN ₆₇	2001 10 15.42987	00 39 10.10	+10 13 09.8	20.2	608
2001 RZ ₆₆	2001 10 17.24420	00 35 46.19	+14 45 09.5	18.9	704	2001 RN ₆₇	2001 10				

2001 RR ₆₇	2001 10 13.27568	00 35 59.56	+14 07 52.7		699	2001 RC ₆₈	2001 10 15.46981	00 42 35.47	+09 36 49.7	20.0	608
2001 RR ₆₇	2001 10 14.17887	00 35 03.48	+14 07 36.9	19.0	704	2001 RC ₆₈	2001 10 17.24350	00 41 09.11	+09 19 41.1	19.1	704
2001 RR ₆₇	2001 10 14.19459	00 35 02.49	+14 07 36.3	19.2	704	2001 RC ₆₈	2001 10 17.25953	00 41 08.32	+09 19 32.1	19.3	704
2001 RR ₆₇	2001 10 14.21032	00 35 01.44	+14 07 36.2	19.3	704	2001 RC ₆₈	2001 10 17.27550	00 41 07.49	+09 19 23.3	19.8	704
2001 RR ₆₇	2001 10 14.22608	00 35 00.47	+14 07 35.9	19.5	704	2001 RC ₆₈	2001 10 17.29148	00 41 06.66	+09 19 13.7	19.6	704
2001 RR ₆₇	2001 10 14.24186	00 34 59.44	+14 07 35.8	19.2	704	2001 RC ₆₈	2001 10 17.30782	00 41 05.81	+09 19 03.4	19.4	704
2001 RR ₆₇	2001 10 17.25904	00 31 55.64	+14 06 09.7	19.3	704	2001 RF ₆₈	2001 10 13.20536	00 45 09.35	+13 48 33.5	17.7 R	699
2001 RR ₆₇	2001 10 17.29027	00 31 53.77	+14 06 07.9	19.7	704	2001 RF ₆₈	2001 10 13.22886	00 45 08.25	+13 48 25.8		699
2001 RR ₆₇	2001 10 17.30622	00 31 52.79	+14 06 08.0	19.8	704	2001 RF ₆₈	2001 10 13.25227	00 45 07.18	+13 48 18.7		699
2001 RS ₆₇	2001 10 15.44052	00 39 12.03	+12 29 52.9	19.9	608	2001 RF ₆₈	2001 10 13.27568	00 45 06.10	+13 48 10.9		699
2001 RS ₆₇	2001 10 15.45099	00 39 11.46	+12 29 50.9	19.8	608	2001 RF ₆₈	2001 10 17.24443	00 42 11.52	+13 26 11.9	18.4	704
2001 RS ₆₇	2001 10 15.46150	00 39 10.92	+12 29 50.2	20.0	608	2001 RF ₆₈	2001 10 17.25997	00 42 10.83	+13 26 06.2	18.8	704
2001 RS ₆₇	2001 10 17.24282	00 37 41.87	+12 25 40.5	18.9	704	2001 RF ₆₈	2001 10 17.27556	00 42 10.12	+13 26 01.0	18.5	704
2001 RS ₆₇	2001 10 17.25885	00 37 41.06	+12 25 38.6	19.2	704	2001 RF ₆₈	2001 10 17.29121	00 42 09.44	+13 25 56.3	18.4	704
2001 RS ₆₇	2001 10 17.27482	00 37 40.28	+12 25 35.7	19.4	704	2001 RF ₆₈	2001 10 17.30715	00 42 08.72	+13 25 50.9	18.5	704
2001 RS ₆₇	2001 10 17.29080	00 37 39.47	+12 25 33.5	19.6	704	2001 RF ₆₈	2001 10 18.23813	00 41 29.11	+13 20 34.8	18.1	704
2001 RS ₆₇	2001 10 17.30714	00 37 38.62	+12 25 31.1	19.5	704	2001 RF ₆₈	2001 10 18.25540	00 41 28.38	+13 20 28.7	18.4	704
2001 RT ₆₇	2001 10 13.20615	00 39 45.56	+11 45 29.5	18.6 R	699	2001 RF ₆₈	2001 10 18.27183	00 41 27.62	+13 20 22.9	18.4	704
2001 RT ₆₇	2001 10 13.22965	00 39 44.16	+11 45 26.6		699	2001 RF ₆₈	2001 10 18.28825	00 41 26.93	+13 20 17.2	18.4	704
2001 RT ₆₇	2001 10 13.25305	00 39 42.88	+11 45 23.0		699	2001 RF ₆₈	2001 10 18.30442	00 41 26.18	+13 20 11.8	18.4	704
2001 RT ₆₇	2001 10 13.27646	00 39 41.49	+11 45 18.7		699	2001 RC ₆₈	2001 10 13.20141	00 35 15.50	+14 06 59.7	18.5 R	699
2001 RT ₆₇	2001 10 15.42572	00 37 41.93	+11 39 12.7	19.8	608	2001 RC ₆₈	2001 10 13.20536	00 35 15.14	+14 06 57.0	18.8 R	699
2001 RT ₆₇	2001 10 15.43626	00 37 41.34	+11 39 10.5	19.9	608	2001 RC ₆₈	2001 10 13.22497	00 35 13.91	+14 06 53.1		699
2001 RT ₆₇	2001 10 15.44670	00 37 40.72	+11 39 09.0	19.7	608	2001 RC ₆₈	2001 10 13.22886	00 35 13.58	+14 06 52.0		699
2001 RT ₆₇	2001 10 17.24293	00 36 03.19	+11 33 55.7	18.9	704	2001 RC ₆₈	2001 10 13.24836	00 35 12.40	+14 06 46.9		699
2001 RT ₆₇	2001 10 17.25896	00 36 02.27	+11 33 52.6	19.5	704	2001 RC ₆₈	2001 10 13.25227	00 35 12.08	+14 06 46.5		699
2001 RT ₆₇	2001 10 17.27494	00 36 01.40	+11 33 49.8	19.1	704	2001 RC ₆₈	2001 10 13.27178	00 35 10.85	+14 06 42.3		699
2001 RT ₆₇	2001 10 17.29091	00 36 00.49	+11 33 47.7	18.9	704	2001 RC ₆₈	2001 10 13.27568	00 35 10.53	+14 06 40.3		699
2001 RT ₆₇	2001 10 17.30725	00 35 59.57	+11 33 44.8	19.1	704	2001 RC ₆₈	2001 10 13.29478	00 35 09.20	+14 06 36.4	20.8	644
2001 RU ₆₇	2001 10 15.44837	00 44 23.89	+09 06 37.0	19.3	608	2001 RC ₆₈	2001 10 13.31606	00 35 07.87	+14 06 31.8	19.9	644
2001 RU ₆₇	2001 10 15.45887	00 44 23.42	+09 06 33.0	19.4	608	2001 RC ₆₈	2001 10 13.33730	00 35 06.46	+14 06 27.0	19.8	644
2001 RU ₆₇	2001 10 15.46928	00 44 22.93	+09 06 28.7	19.3	608	2001 RC ₆₈	2001 10 17.25904	00 31 05.86	+13 49 55.2	19.0	704
2001 RU ₆₇	2001 10 17.24350	00 43 02.96	+08 54 44.3	18.6	704	2001 RC ₆₈	2001 10 17.29027	00 31 03.95	+13 49 46.2	19.5	704
2001 RU ₆₇	2001 10 17.25953	00 43 02.20	+08 54 37.4	19.0	704	2001 RC ₆₈	2001 10 17.30622	00 31 02.98	+13 49 41.7	19.9	704
2001 RU ₆₇	2001 10 17.27550	00 43 01.49	+08 54 31.4	19.1	704	2001 RH ₆₈	2001 10 13.20220	00 34 43.50	+17 19 04.6	17.3 R	699
2001 RU ₆₇	2001 10 17.29148	00 43 00.75	+08 54 25.5	19.2	704	2001 RH ₆₈	2001 10 13.22575	00 34 41.92	+17 19 04.5		699
2001 RU ₆₇	2001 10 17.30782	00 43 00.01	+08 54 19.1	19.4	704	2001 RH ₆₈	2001 10 13.24915	00 34 40.35	+17 19 04.4		699
2001 RU ₆₇	2001 10 23.17745	00 38 51.29	+08 16 14.8	19.7 V	333	2001 RH ₆₈	2001 10 13.27255	00 34 38.78	+17 19 04.5		699
2001 RU ₆₇	2001 10 23.18439	00 38 51.05	+08 16 11.6	19.5 V	333	2001 RH ₆₈	2001 10 13.29478	00 34 37.29	+17 19 04.0	17.5	644
2001 RU ₆₇	2001 10 23.19925	00 38 50.40	+08 16 06.4	19.3 V	333	2001 RH ₆₈	2001 10 13.31606	00 34 35.89	+17 19 03.8	17.4	644
2001 RU ₆₇	2001 10 23.20604	00 38 50.13	+08 16 04.1	19.8 V	333	2001 RH ₆₈	2001 10 13.33730	00 34 34.47	+17 19 03.6	17.4	644
2001 RU ₆₇	2001 10 23.22166	00 38 49.44	+08 15 57.4	19.3 V	333	2001 RH ₆₈	2001 10 15.41280	00 32 22.70	+17 18 31.8	18.6	608
2001 RU ₆₇	2001 10 23.22850	00 38 49.19	+08 15 55.8	19.0 V	333	2001 RH ₆₈	2001 10 15.42301	00 32 22.05	+17 18 31.6	18.7	608
2001 RV ₆₇	2000 05 05.38832	16 42 12.50	-06 54 45.9	17.9	704	2001 RH ₆₈	2001 10 15.43350	00 32 21.36	+17 18 31.5	18.5	608
2001 RV ₆₇	2000 05 05.40028	16 42 12.16	-06 54 39.3	18.4	704	2001 RH ₆₈	2001 10 17.24385	00 30 29.53	+17 17 35.9	18.1	704
2001 RV ₆₇	2000 05 05.41234	16 42 11.78	-06 54 32.1	18.3	704	2001 RH ₆₈	2001 10 17.25939	00 30 28.55	+17 17 35.7	18.0	704
2001 RV ₆₇	2000 05 05.42430	16 42 11.42	-06 54 25.5	17.9	704	2001 RH ₆₈	2001 10 17.27498	00 30 27.57	+17 17 34.8	18.0	704
2001 RV ₆₇	2000 05 05.43627	16 42 11.04	-06 54 18.6	17.9	704	2001 RH ₆₈	2001 10 17.29062	00 30 26.56	+17 17 34.4	18.2	704
2001 RV ₆₇	2000 05 28.31201	16 27 20.49	-03 36 04.4	18.3	704	2001 RH ₆₈	2001 10 17.30657	00 30 25.55	+17 17 33.8	18.3	704
2001 RV ₆₇	2000 05 28.33046	16 27 19.61	-03 35 56.8	18.9	704	2001 RJ ₆₈	2001 10 14.17909	00 44 40.91	+12 36 41.8	19.4	704
2001 RV ₆₇	2000 05 28.34690	16 27 18.83	-03 35 49.7	18.5	704	2001 RJ ₆₈	2001 10 14.19481	00 44 40.06	+12 36 37.4	19.5	704
2001 RV ₆₇	2000 05 28.36123	16 27 18.20	-03 35 43.3	18.6	704	2001 RJ ₆₈	2001 10 14.21055	00 44 39.31	+12 36 32.1	19.7	704
2001 RV ₆₇	2000 05 28.37543	16 27 17.56	-03 35 36.5	18.8	704	2001 RJ ₆₈	2001 10 14.22631	00 44 38.50	+12 36 27.1	19.6	704
2001 RV ₆₇	2001 10 13.20774	00 49 03.33	+08 21 23.1	18.1 R	699	2001 RJ ₆₈	2001 10 14.24208	00 44 37.68	+12 36 21.5	19.6	704
2001 RV ₆₇	2001 10 13.23120	00 49 02.32	+08 21 10.1		699	2001 RJ ₆₈	2001 10 15.44944	00 43 39.65	+12 29 39.5	20.2	608
2001 RV ₆₇	2001 10 13.25461	00 49 01.32	+08 20 56.2		699	2001 RJ ₆₈	2001 10 15.45986	00 43 39.13	+12 29 36.3	20.2	608
2001 RV ₆₇	2001 10 13.27803	00 49 00.28	+08 20 43.1		699	2001 RJ ₆₈	2001 10 15.47035	00 43 38.63	+12 29 32.2	19.9	608
2001 RV ₆₇	2001 10 17.24442	00 46 22.60	+07 43 09.3	18.4	704	2001 RJ ₆₈	2001 10 17.24385	00 42 15.18	+12 19 32.4	19.3	704
2001 RV ₆₇	2001 10 17.26043	00 46 21.96	+07 43 00.7	18.7	704	2001 RJ ₆₈	2001 10 17.25986	00 42 14.46	+12 19 27.1	19.6	704
2001 RV ₆₇	2001 10 17.27641	00 46 21.30	+07 42 52.0	18.7	704	2001 RJ ₆₈	2001 10 17.27584	00 42 13.67	+12 19 21.9	19.6	704
2001 RV ₆₇	2001 10 17.29239	00 46 20.67	+07 42 42.9	18.8	704	2001 RJ ₆₈	2001 10 17.29182	00 42 12.87	+12 19 15.8	19.6	704
2001 RV ₆₇	2001 10 17.30873	00 46 20.01	+07 42 33.9	18.9	704	2001 RK ₆₈	2001 10 15.44052	00 40 38.74	+13 33 46.7	20.5	608
2001 RX ₆₇	2001 10 13.20615	00 44 29.32	+10 29 01.1	18.4 R	699	2001 RK ₆₈	2001 10 15.45099	00 40 38.20	+13 33 41.4	20.7	608
2001 RX ₆₇	2001 10 13.22965	00 44 28.00	+10 28 47.8		699	2001 RK ₆₈	2001 10 15.46150	00 40 37.62	+13 33 35.8	20.7	608
2001 RX ₆₇	2001 10 13.25305	00 44 26.83	+10 28 36.4		699	2001 RK ₆₈	2001 10 17.24282	00 39 07.61	+13 19 51.2	18.9	704
2001 RX ₆₇	2001 10 13.27646	00 44 25.59	+10 28 24.5		699	2001 RK ₆₈	2001 10 17.25885	00 39 06.88	+13 19 44.0	19.8	704
2001 RX ₆₇	2001 10 15.44890	00 42 39.01	+10 09 46.4	20.3	608	2001 RK ₆₈	2001 10 17.27482	00 39 05.97	+13 19 37.2	19.7	704
2001 RX ₆₇	2001 10 15.45938	00 42 38.47	+10 09 40.9	19.5	608	2001 RK ₆₈	2001 10 17.29080	00 39 05.19	+13 19 29.0	19.3	704
2001 RX ₆₇	2001 10 15.46981	00 42 37.94	+10 09 35.8	19.4	608	2001 RK ₆₈	2001 10 20.37873	00 36 35.40	+12 55 26.5	18.7	644
2001 RX ₆₇	2001 10 17.24361	00 41 13.76	+09 54 19.7	18.4	704	2001 RK ₆₈	2001 10 20.40009	00 36 34.35	+12 55 16.3	19.0	

2001 RO ₆₈	2001 10 13.25149	00 51 47.89	+13 35 33.1	699	2001 RV ₆₈	2001 10 18.27790	00 45 03.12	+19 05 21.8	18.0	704
2001 RO ₆₈	2001 10 13.27490	00 51 46.81	+13 35 23.4	699	2001 RV ₆₈	2001 10 18.29393	00 45 02.12	+19 05 20.8	17.7	704
2001 RO ₆₈	2001 10 17.24396	00 48 59.63	+13 06 20.5	18.1	2001 RV ₆₈	2001 10 18.30984	00 45 01.17	+19 05 19.6	17.6	704
2001 RO ₆₈	2001 10 17.25998	00 48 58.94	+13 06 13.5	18.6	2001 RX ₆₈	2001 10 17.24547	00 48 56.06	+15 22 13.3	18.8	704
2001 RO ₆₈	2001 10 17.27595	00 48 58.25	+13 06 06.0	18.5	2001 RX ₆₈	2001 10 17.26101	00 48 55.23	+15 22 09.6	18.8	704
2001 RO ₆₈	2001 10 17.29193	00 48 57.62	+13 05 59.8	19.0	2001 RX ₆₈	2001 10 17.27660	00 48 54.44	+15 22 06.7	18.9	704
2001 RO ₆₈	2001 10 17.30827	00 48 56.88	+13 05 52.0	19.6	2001 RX ₆₈	2001 10 17.29224	00 48 53.68	+15 22 02.4	18.9	704
2001 RP ₆₈	2001 10 13.20299	00 40 49.50	+17 05 05.6	18.5 R	2001 RY ₆₈	2001 10 13.20378	00 52 49.59	+17 16 55.6	17.5 R	699
2001 RP ₆₈	2001 10 13.22653	00 40 48.29	+17 04 57.2	699	2001 RY ₆₈	2001 10 13.22731	00 52 48.13	+17 16 54.7		699
2001 RP ₆₈	2001 10 13.24992	00 40 47.06	+17 04 50.0	699	2001 RY ₆₈	2001 10 13.25071	00 52 46.73	+17 16 53.5		699
2001 RP ₆₈	2001 10 13.27334	00 40 45.68	+17 04 44.6	699	2001 RY ₆₈	2001 10 13.27413	00 52 45.30	+17 16 52.3		699
2001 RP ₆₈	2001 10 15.44158	00 38 50.59	+16 54 40.9	20.4	2001 RY ₆₈	2001 10 13.34894	00 52 40.80	+17 16 48.2	18.7	644
2001 RP ₆₈	2001 10 15.45205	00 38 49.98	+16 54 37.9	20.9	2001 RY ₆₈	2001 10 13.36935	00 52 39.54	+17 16 46.9	18.4	644
2001 RP ₆₈	2001 10 15.46253	00 38 49.42	+16 54 34.2	20.8	2001 RY ₆₈	2001 10 13.38961	00 52 38.32	+17 16 45.5	18.6	644
2001 RP ₆₈	2001 10 17.24408	00 37 17.23	+16 45 56.5	18.9	2001 RY ₆₈	2001 10 17.24489	00 48 58.95	+17 11 58.0	18.5	704
2001 RP ₆₈	2001 10 17.25962	00 37 16.43	+16 45 51.3	18.9	2001 RY ₆₈	2001 10 17.26043	00 48 58.03	+17 11 56.3	18.7	704
2001 RP ₆₈	2001 10 17.27521	00 37 15.60	+16 45 48.2	19.4	2001 RY ₆₈	2001 10 17.27602	00 48 57.06	+17 11 56.1	19.3	704
2001 RP ₆₈	2001 10 17.29085	00 37 14.74	+16 45 42.0	19.6	2001 RY ₆₈	2001 10 17.29167	00 48 56.15	+17 11 53.4	18.6	704
2001 RP ₆₈	2001 10 17.30680	00 37 13.85	+16 45 38.1	19.6	2001 RY ₆₈	2001 10 17.30761	00 48 55.23	+17 11 52.2	18.6	704
2001 RQ ₆₈	1991 11 11.34978	03 13 02.88	+21 23 51.8	691	2001 RZ ₆₈	2001 10 17.24524	00 46 08.85	+13 44 40.9	18.9	704
2001 RQ ₆₈	1991 11 11.37185	03 13 01.71	+21 23 44.3	691	2001 RZ ₆₈	2001 10 17.26078	00 46 07.97	+13 44 35.5	19.3	704
2001 RQ ₆₈	1991 11 11.39387	03 13 00.48	+21 23 36.2	18.6 V	2001 RZ ₆₈	2001 10 17.27637	00 46 07.06	+13 44 30.1	19.3	704
2001 RQ ₆₈	1997 01 15.24780	01 51 11.11	+13 57 44.2	20.2 V	2001 RZ ₆₈	2001 10 17.30796	00 46 05.23	+13 44 17.7	19.4	704
2001 RQ ₆₈	1997 01 15.25629	01 51 11.46	+13 57 45.1	19.9 V	2001 RZ ₆₈	2001 10 18.23813	00 45 13.33	+13 38 42.7	18.8	704
2001 RQ ₆₈	1997 01 15.26477	01 51 11.87	+13 57 45.4	19.7 V	2001 RZ ₆₈	2001 10 18.25540	00 45 12.31	+13 38 36.3	19.2	704
2001 RQ ₆₈	2001 10 13.20458	00 50 48.26	+15 18 43.7	17.6 R	2001 RZ ₆₈	2001 10 18.27183	00 45 11.39	+13 38 30.1	19.2	704
2001 RQ ₆₈	2001 10 13.22808	00 50 47.21	+15 18 33.9	699	2001 RZ ₆₈	2001 10 18.30442	00 45 09.55	+13 38 18.5	19.2	704
2001 RQ ₆₈	2001 10 13.25149	00 50 46.12	+15 18 24.7	699	2001 RZ ₆₈	2001 10 20.38219	00 43 15.51	+13 25 39.0	18.8	644
2001 RQ ₆₈	2001 10 13.27490	00 50 45.01	+15 18 15.3	699	2001 RZ ₆₈	2001 10 20.40472	00 43 14.26	+13 25 30.4	18.7	644
2001 RQ ₆₈	2001 10 17.24512	00 47 49.20	+14 50 48.3	18.0	2001 RZ ₆₈	2001 10 20.42602	00 43 13.10	+13 25 22.7	18.8	644
2001 RQ ₆₈	2001 10 17.26066	00 47 48.49	+14 50 41.4	18.5	2001 RZ ₆₈	2001 10 21.24110	00 42 29.54	+13 20 23.9	19.1	704
2001 RQ ₆₈	2001 10 17.27625	00 47 47.82	+14 50 34.8	18.6	2001 RZ ₆₈	2001 10 21.24498	00 42 29.38	+13 20 22.1	19.0	704
2001 RQ ₆₈	2001 10 17.29190	00 47 47.11	+14 50 28.1	18.1	2001 RZ ₆₈	2001 10 21.25728	00 42 28.66	+13 20 17.2	19.0	704
2001 RQ ₆₈	2001 10 17.30784	00 47 46.39	+14 50 21.2	18.1	2001 RZ ₆₈	2001 10 21.26114	00 42 28.45	+13 20 15.8	19.1	704
2001 RQ ₆₈	2001 10 18.23455	00 47 06.48	+14 43 50.5	18.3	2001 RZ ₆₈	2001 10 21.27349	00 42 27.74	+13 20 11.6	19.1	704
2001 RQ ₆₈	2001 10 18.25047	00 47 05.80	+14 43 43.6	18.0	2001 RZ ₆₈	2001 10 21.27733	00 42 27.59	+13 20 10.0	19.2	704
2001 RQ ₆₈	2001 10 18.26637	00 47 05.10	+14 43 36.9	18.2	2001 RZ ₆₈	2001 10 21.29170	00 42 26.78	+13 20 04.8	19.5	704
2001 RQ ₆₈	2001 10 18.28229	00 47 04.40	+14 43 30.2	18.3	2001 RZ ₆₈	2001 10 21.29551	00 42 26.59	+13 20 03.8	19.1	704
2001 RQ ₆₈	2001 10 18.29818	00 47 03.70	+14 43 24.0	18.2	2001 RZ ₆₈	2001 10 21.30808	00 42 25.86	+13 19 58.4	19.1	704
2001 RR ₆₈	2001 10 13.20458	00 51 56.83	+14 45 39.5	18.1 R	2001 RZ ₆₈	2001 10 21.31201	00 42 25.67	+13 19 57.1	18.9	704
2001 RR ₆₈	2001 10 13.22808	00 51 55.64	+14 45 27.8	699	2001 RA ₆₉	2001 10 13.29852	00 39 43.50	+18 46 39.7	19.5	644
2001 RR ₆₈	2001 10 13.25149	00 51 54.47	+14 45 16.2	699	2001 RA ₆₉	2001 10 13.31967	00 39 41.97	+18 46 43.3	19.4	644
2001 RR ₆₈	2001 10 13.27490	00 51 53.30	+14 45 03.6	699	2001 RA ₆₉	2001 10 13.34075	00 39 40.47	+18 46 46.7	19.4	644
2001 RR ₆₈	2001 10 17.24535	00 48 46.37	+14 10 41.8	18.7	2001 RA ₆₉	2001 10 15.44264	00 37 18.67	+18 51 54.4	19.8	608
2001 RR ₆₈	2001 10 17.26090	00 48 45.64	+14 10 33.5	18.9	2001 RA ₆₉	2001 10 15.45305	00 37 17.93	+18 51 55.6	19.9	608
2001 RR ₆₈	2001 10 17.27648	00 48 44.91	+14 10 25.7	18.8	2001 RA ₆₉	2001 10 15.46358	00 37 17.22	+18 51 56.9	19.8	608
2001 RR ₆₈	2001 10 17.29213	00 48 44.14	+14 10 17.7	19.1	2001 RA ₆₉	2001 10 18.24323	00 34 17.57	+18 57 21.8	18.9	704
2001 RR ₆₈	2001 10 17.30807	00 48 43.37	+14 10 09.0	18.7	2001 RA ₆₉	2001 10 18.25904	00 34 16.47	+18 57 22.6	19.1	704
2001 RR ₆₈	2001 10 18.23455	00 48 01.02	+14 01 58.3	19.1	2001 RA ₆₉	2001 10 18.27616	00 34 15.39	+18 57 24.3	19.0	704
2001 RR ₆₈	2001 10 18.25047	00 48 00.29	+14 01 50.6	19.0	2001 RA ₆₉	2001 10 18.29202	00 34 14.32	+18 57 25.8	19.3	704
2001 RR ₆₈	2001 10 18.26637	00 47 59.52	+14 01 41.9	19.1	2001 RA ₆₉	2001 10 18.30810	00 34 13.23	+18 57 27.3	19.5	704
2001 RR ₆₈	2001 10 18.28229	00 47 58.78	+14 01 34.3	19.2	2001 RB ₆₉	2001 10 13.20536	00 43 52.88	+14 26 07.0	18.2 R	699
2001 RR ₆₈	2001 10 18.29818	00 47 58.02	+14 01 26.0	19.1	2001 RB ₆₉	2001 10 13.22886	00 43 51.38	+14 26 01.5		699
2001 RS ₆₈	2001 10 17.24547	00 49 44.98	+15 01 41.5	17.8	2001 RB ₆₉	2001 10 13.25227	00 43 49.96	+14 25 55.4		699
2001 RS ₆₈	2001 10 17.26101	00 49 44.30	+15 01 34.5	18.3	2001 RB ₆₉	2001 10 13.27568	00 43 48.47	+14 25 50.2		699
2001 RS ₆₈	2001 10 17.27660	00 49 43.59	+15 01 28.0	18.5	2001 RB ₆₉	2001 10 17.24443	00 39 59.49	+14 09 21.5	19.1	704
2001 RS ₆₈	2001 10 17.29224	00 49 42.86	+15 01 20.5	18.2	2001 RB ₆₉	2001 10 17.25997	00 39 58.55	+14 09 17.0	19.4	704
2001 RS ₆₈	2001 10 17.30819	00 49 42.12	+15 01 13.7	18.2	2001 RB ₆₉	2001 10 17.27556	00 39 57.70	+14 09 13.1	19.0	704
2001 RS ₆₈	2001 10 18.23455	00 49 02.13	+14 54 15.0	18.1	2001 RB ₆₉	2001 10 17.29121	00 39 56.76	+14 09 08.5	19.2	704
2001 RS ₆₈	2001 10 18.25047	00 49 01.41	+14 54 08.1	18.2	2001 RB ₆₉	2001 10 17.30715	00 39 55.83	+14 09 05.1	19.6	704
2001 RS ₆₈	2001 10 18.26637	00 49 00.71	+14 54 00.8	18.3	2001 RC ₆₉	2001 10 17.24501	00 46 06.94	+16 02 10.0	17.7	704
2001 RS ₆₈	2001 10 18.28229	00 48 59.99	+14 53 53.3	18.5	2001 RC ₆₉	2001 10 17.26055	00 46 06.05	+16 02 08.1	18.1	704
2001 RS ₆₈	2001 10 18.29818	00 48 59.30	+14 53 46.6	18.3	2001 RC ₆₉	2001 10 17.29178	00 46 04.33	+16 02 03.5	18.3	704
2001 RS ₆₈	2001 10 20.38573	00 47 30.56	+14 37 54.8	17.6	2001 RC ₆₉	2001 10 17.30773	00 46 03.44	+16 02 01.1	18.4	704
2001 RS ₆₈	2001 10 20.40820	00 47 29.58	+14 37 44.5	17.4	2001 RC ₆₉	2001 10 19.25242	00 44 25.18	+15 57 11.2	18.1	704
2001 RS ₆₈	2001 10 20.42947	00 47 28.67	+14 37 34.6	17.9	2001 RC ₆₉	2001 10 19.26969	00 44 24.23	+15 57 08.7	18.7	704
2001 RS ₆₈	2001 10 21.24521	00 46 54.97	+14 31 20.9	18.3	2001 RC ₆₉	2001 10 19.28635	00 44 23.36	+15 57 07.1	18.6	704
2001 RS ₆₈	2001 10 21.26137	00 46 54.27	+14 31 13.3	18.2	2001 RC ₆₉	2001 10 19.30280	00 44 22.49	+15 57 03.5	18.3	704
2001 RS ₆₈	2001 10 21.27899	00 46 53.51	+14 31 04.9	18.0	2001 RC ₆₉	2001 10 19.32050	00 44 21.56	+15 57 00.8	18.0	704
2001 RS ₆₈	2001 10 21.29574	00 46 52.75	+14 30 57.5	19.0	2001 RC ₆₉	2001 10 20.38219	00 43 29.69	+15 54 11.6	17.3	644
2001 RS ₆₈	2001 10 21.31224	00 46 52.10	+14 30 49.7	18.8	2001 RC ₆₉	2001 10 20.40472	00 43 28.55	+15 54 07.8	17.4	644
2001 RT ₆₈	2001 10 13.20458	00 52 38.98	+15 25 25.4	17.9 R	2001 RC ₆₉	2001 10 20.42602	00 43 27.49	+15 54 04.2	17.7	644
2001 RT ₆₈	2001 10 13.22808	00 52 37.64	+15 25 14.7	699	2001 RC ₆₉					

2001 RH ₆₉	2001 10 17.26020	00 50 29.37	+10 50 08.1	19.0	704	2001 RQ ₆₉	2001 10 25.25626	00 41 03.11	+10 27 42.4	18.7	644
2001 RH ₆₉	2001 10 17.27618	00 50 28.67	+10 50 00.3	18.9	704	2001 RR ₆₉	2001 10 14.19128	00 58 08.55	+08 56 15.1	18.1 R	699
2001 RH ₆₉	2001 10 17.29216	00 50 27.90	+10 49 54.0	18.7	704	2001 RR ₆₉	2001 10 14.19601	00 58 08.28	+08 56 13.2		699
2001 RH ₆₉	2001 10 17.30850	00 50 27.15	+10 49 47.1	18.5	704	2001 RR ₆₉	2001 10 14.20075	00 58 08.06	+08 56 10.1		699
2001 RJ ₆₉	2001 10 13.20694	00 53 41.44	+11 13 56.7	18.0 R	699	2001 RR ₆₉	2001 10 14.20541	00 58 07.80	+08 56 07.7		699
2001 RJ ₆₉	2001 10 13.23042	00 53 40.15	+11 13 44.4		699	2001 RR ₆₉	2001 10 17.24464	00 55 47.98	+08 51 06.9	18.5	704
2001 RJ ₆₉	2001 10 13.25383	00 53 38.77	+11 13 31.2		699	2001 RR ₆₉	2001 10 17.26066	00 55 47.24	+08 50 58.8	19.0	704
2001 RJ ₆₉	2001 10 13.27724	00 53 37.46	+11 13 18.4		699	2001 RR ₆₉	2001 10 17.27663	00 55 46.49	+08 50 51.1	19.1	704
2001 RJ ₆₉	2001 10 17.24419	00 50 08.67	+10 37 28.8	18.9	704	2001 RR ₆₉	2001 10 17.29261	00 55 45.69	+08 50 43.5	18.5	704
2001 RJ ₆₉	2001 10 17.26020	00 50 07.79	+10 37 19.4	18.9	704	2001 RR ₆₉	2001 10 17.30895	00 55 44.95	+08 50 35.2	19.0	704
2001 RJ ₆₉	2001 10 17.27618	00 50 06.92	+10 37 10.9	18.9	704	2001 RS ₆₉	2001 10 16.29692	01 07 09.98	-00 05 10.5	18.5	644
2001 RJ ₆₉	2001 10 17.29216	00 50 06.04	+10 37 02.1	19.0	704	2001 RS ₆₉	2001 10 16.31811	01 07 09.23	-00 05 40.6	18.5	644
2001 RJ ₆₉	2001 10 17.30850	00 50 05.15	+10 36 52.9	19.1	704	2001 RS ₆₉	2001 10 16.33951	01 07 08.47	-00 06 10.7	18.7	644
2001 RK ₆₉	2001 10 17.24487	00 52 46.35	+11 57 00.9	18.5	704	2001 RT ₆₉	2001 10 17.24532	00 58 34.68	+10 30 58.7	18.7	704
2001 RK ₆₉	2001 10 17.26088	00 52 45.58	+11 56 55.4	18.9	704	2001 RT ₆₉	2001 10 17.26133	00 58 33.86	+10 30 54.3	18.8	704
2001 RK ₆₉	2001 10 17.27686	00 52 44.75	+11 56 49.4	18.7	704	2001 RT ₆₉	2001 10 17.27731	00 58 33.03	+10 30 49.4	19.7	704
2001 RK ₆₉	2001 10 17.29284	00 52 43.93	+11 56 43.6	18.7	704	2001 RT ₆₉	2001 10 17.29329	00 58 32.28	+10 30 45.0	18.7	704
2001 RK ₆₉	2001 10 17.30918	00 52 43.13	+11 56 37.7	18.9	704	2001 RT ₆₉	2001 10 17.30963	00 58 31.45	+10 30 39.6	19.0	704
2001 RL ₆₉	2001 10 15.44944	00 46 03.81	+11 49 21.8	18.9	608	2001 RV ₆₉	2001 10 17.24543	01 00 25.12	+08 40 20.7	18.4	704
2001 RL ₆₉	2001 10 15.45986	00 46 03.26	+11 49 19.8	18.8	608	2001 RV ₆₉	2001 10 17.26145	01 00 24.39	+08 40 12.5	18.6	704
2001 RL ₆₉	2001 10 15.47035	00 46 02.72	+11 49 18.0	18.6	608	2001 RV ₆₉	2001 10 17.27742	01 00 23.69	+08 40 05.2	18.9	704
2001 RL ₆₉	2001 10 17.24372	00 44 34.19	+11 43 47.2	18.4	704	2001 RV ₆₉	2001 10 17.29341	01 00 23.02	+08 39 58.2	18.9	704
2001 RL ₆₉	2001 10 17.25975	00 44 33.35	+11 43 43.9	18.8	704	2001 RV ₆₉	2001 10 17.30975	01 00 22.34	+08 39 50.1	18.8	704
2001 RL ₆₉	2001 10 17.27573	00 44 32.55	+11 43 41.2	18.9	704	2001 RV ₆₉	2001 10 18.22843	00 59 44.40	+08 32 31.8	18.9 V	291
2001 RL ₆₉	2001 10 17.29171	00 44 31.69	+11 43 37.3	18.7	704	2001 RV ₆₉	2001 10 18.24919	00 59 43.50	+08 32 21.9	19.1 V	291
2001 RL ₆₉	2001 10 17.30804	00 44 30.85	+11 43 35.2	18.5	704	2001 RV ₆₉	2001 10 18.29989	00 59 41.33	+08 31 58.0	19.0 V	291
2001 RL ₆₉	2001 10 20.38105	00 42 01.03	+11 33 51.3	18.6	644	2001 RV ₆₉	2001 10 19.26522	00 59 01.96	+08 24 20.7	18.1	644
2001 RL ₆₉	2001 10 20.40240	00 41 59.97	+11 33 47.2	18.4	644	2001 RV ₆₉	2001 10 19.28572	00 59 01.10	+08 24 11.0	18.0	644
2001 RL ₆₉	2001 10 20.42365	00 41 58.93	+11 33 42.9	18.3	644	2001 RV ₆₉	2001 10 19.30613	00 59 00.22	+08 24 01.4	17.9	644
2001 RL ₆₉	2001 10 21.24486	00 41 20.03	+11 31 06.6	18.5	704	2001 RV ₆₉	2001 10 21.17542	00 57 45.67	+08 09 25.4	18.7	704
2001 RL ₆₉	2001 10 21.26102	00 41 19.26	+11 31 03.4	18.0	704	2001 RV ₆₉	2001 10 21.19179	00 57 45.01	+08 09 17.5	19.3	704
2001 RL ₆₉	2001 10 21.27721	00 41 18.44	+11 31 00.2	18.2	704	2001 RV ₆₉	2001 10 21.20816	00 57 44.35	+08 09 10.0	19.2	704
2001 RL ₆₉	2001 10 21.29540	00 41 17.56	+11 30 56.4	18.1	704	2001 RV ₆₉	2001 10 21.22454	00 57 43.66	+08 09 02.2	19.2	704
2001 RL ₆₉	2001 10 21.31190	00 41 16.77	+11 30 53.5	18.2	704	2001 RV ₆₉	2001 10 21.24093	00 57 43.01	+08 08 54.2	19.4	704
2001 RN ₆₉	1994 02 13.11333	08 04 31.35	+15 54 14.1	19.8 V	691	2001 RV ₆₉	2001 10 23.17125	00 56 28.58	+07 54 05.0	18.7	704
2001 RN ₆₉	1994 02 13.13536	08 04 30.34	+15 54 17.1		691	2001 RV ₆₉	2001 10 23.18770	00 56 28.00	+07 53 57.0	19.2	704
2001 RN ₆₉	1994 02 13.15749	08 04 29.36	+15 54 21.5		691	2001 RV ₆₉	2001 10 23.20464	00 56 27.32	+07 53 49.8	18.9	704
2001 RN ₆₉	2000 05 28.31085	16 46 40.82	-21 28 01.1	19.0	704	2001 RV ₆₉	2001 10 23.22116	00 56 26.68	+07 53 42.1	19.1	704
2001 RN ₆₉	2000 05 28.32420	16 46 40.05	-21 27 58.8	18.9	704	2001 RV ₆₉	2001 10 23.23769	00 56 26.06	+07 53 34.2	19.8	704
2001 RN ₆₉	2000 05 28.33758	16 46 39.30	-21 27 55.4	19.0	704	2001 RX ₆₉	2001 10 17.24487	00 53 58.54	+12 04 12.7	18.4	704
2001 RN ₆₉	2000 05 28.35092	16 46 38.56	-21 27 53.7	19.0	704	2001 RX ₆₉	2001 10 17.26088	00 53 57.80	+12 04 08.8	18.9	704
2001 RN ₆₉	2000 05 28.36425	16 46 37.82	-21 27 51.5	19.3	704	2001 RX ₆₉	2001 10 17.27686	00 53 57.01	+12 04 05.3	18.8	704
2001 RN ₆₉	2001 10 13.20774	00 54 35.18	+09 49 58.4	18.3 R	699	2001 RX ₆₉	2001 10 17.29284	00 53 56.31	+12 04 01.2	18.9	704
2001 RN ₆₉	2001 10 13.23120	00 54 34.01	+09 49 50.1		699	2001 RX ₆₉	2001 10 17.30918	00 53 55.49	+12 03 57.1	19.2	704
2001 RN ₆₉	2001 10 13.25461	00 54 32.81	+09 49 41.1		699	2001 RY ₆₉	2001 10 17.24475	00 57 04.40	+10 46 45.8	18.4	704
2001 RN ₆₉	2001 10 13.27803	00 54 31.71	+09 49 33.0		699	2001 RY ₆₉	2001 10 17.26077	00 57 03.66	+10 46 39.4	18.7	704
2001 RN ₆₉	2001 10 17.24430	00 51 23.54	+09 24 16.6	19.2	704	2001 RY ₆₉	2001 10 17.27674	00 57 02.91	+10 46 33.3	18.6	704
2001 RN ₆₉	2001 10 17.26032	00 51 22.85	+09 24 09.5	19.2	704	2001 RY ₆₉	2001 10 17.29273	00 57 02.22	+10 46 27.2	18.7	704
2001 RN ₆₉	2001 10 17.27629	00 51 22.09	+09 24 04.1	19.8	704	2001 RY ₆₉	2001 10 17.30907	00 57 01.45	+10 46 20.2	18.7	704
2001 RN ₆₉	2001 10 17.29227	00 51 21.33	+09 23 57.4	19.8	704	2001 RD ₇₀	2001 10 17.24532	00 59 33.90	+10 12 09.0	19.0	704
2001 RO ₆₉	2001 10 17.24487	00 52 29.42	+11 28 09.8	18.8	704	2001 RD ₇₀	2001 10 17.27731	00 59 32.28	+10 11 48.8	19.1	704
2001 RO ₆₉	2001 10 17.26088	00 52 28.70	+11 28 06.0	19.1	704	2001 RD ₇₀	2001 10 17.29329	00 59 31.49	+10 11 38.7	19.8	704
2001 RO ₆₉	2001 10 17.27686	00 52 27.92	+11 28 02.8	19.0	704	2001 RD ₇₀	2001 10 17.30963	00 59 30.64	+10 11 29.2	19.4	704
2001 RO ₆₉	2001 10 17.29284	00 52 27.21	+11 27 58.5	19.0	704	2001 RE ₇₀	2001 10 17.24498	00 57 43.40	+12 13 11.1	19.0	704
2001 RO ₆₉	2001 10 17.30918	00 52 26.46	+11 27 54.5	19.0	704	2001 RE ₇₀	2001 10 17.26100	00 57 42.54	+12 13 04.6	19.4	704
2001 RO ₆₉	2001 10 18.26721	00 51 43.48	+11 23 51.9	17.9	644	2001 RE ₇₀	2001 10 17.27697	00 57 41.69	+12 12 58.6	19.5	704
2001 RO ₆₉	2001 10 18.28750	00 51 42.55	+11 23 46.9	17.8	644	2001 RE ₇₀	2001 10 17.29295	00 57 40.86	+12 12 53.0	19.4	704
2001 RO ₆₉	2001 10 18.30779	00 51 41.61	+11 23 41.7	17.9	644	2001 RE ₇₀	2001 10 17.30929	00 57 40.02	+12 12 46.6	19.7	704
2001 RO ₆₉	2001 10 20.38457	00 50 09.76	+11 14 57.2	18.4	644	2001 RF ₇₀	2001 10 17.24498	00 54 56.44	+12 27 38.7	19.2	704
2001 RO ₆₉	2001 10 20.40704	00 50 08.76	+11 14 51.3	18.6	644	2001 RF ₇₀	2001 10 17.26100	00 54 55.58	+12 27 30.7	18.8	704
2001 RO ₆₉	2001 10 20.42833	00 50 07.82	+11 14 45.6	18.6	644	2001 RF ₇₀	2001 10 17.27697	00 54 54.69	+12 27 23.2	19.0	704
2001 RO ₆₉	2001 10 21.24556	00 49 32.52	+11 11 19.6	18.8	704	2001 RF ₇₀	2001 10 17.29295	00 54 53.85	+12 27 16.1	18.9	704
2001 RO ₆₉	2001 10 21.26180	00 49 31.79	+11 11 16.0	19.1	704	2001 RF ₇₀	2001 10 17.30929	00 54 52.97	+12 27 08.0	19.3	704
2001 RO ₆₉	2001 10 21.27934	00 49 31.07	+11 11 11.1	19.1	704	2001 RG ₇₀	2001 10 17.24628	01 00 28.63	+13 35 11.3	18.9	704
2001 RO ₆₉	2001 10 21.29609	00 49 30.24	+11 11 06.7	19.0	704	2001 RG ₇₀	2001 10 17.26182	01 00 27.89	+13 35 06.2	19.2	704
2001 RO ₆₉	2001 10 21.31260	00 49 29.52	+11 11 02.7	18.8	704	2001 RG ₇₀	2001 10 17.27741	01 00 27.16	+13 35 00.7	19.6	704
2001 RO ₆₉	2001 10 23.08590	00 48 14.38	+11 03 34.5	18.8 V	691	2001 RG ₇₀	2001 10 17.30899	01 00 25.72	+13 34 51.8	19.3	704
2001 RO ₆₉	2001 10 23.10762	00 48 13.44	+11 03 29.0	18.7 V	691	2001 RH ₇₀	2001 10 17.24605	00 54 52.05	+14 45 07.3	18.8	704
2001 RO ₆₉	2001 10 23.12958	00 48 12.50	+11 03 23.5	18.7 V	691	2001 RH ₇₀	2001 10 17.26159	00 54 51.22	+14 45 01.3	19.2	704
2001 RO ₆₉	2001 10 25.21614	00 46 46.31	+10 54 41.5	18.5	644	2001 RH ₇₀					

2001 RL70	2001 10 17.29283	00 54 14.68	+15 17 34.5	19.0	704	2001 RU70	2001 10 17.29410	01 09 25.97	+15 16 16.1	19.6	704
2001 RL70	2001 10 17.30876	00 54 13.70	+15 17 30.3	19.3	704	2001 RU70	2001 10 17.31004	01 09 25.16	+15 16 09.4	19.1	704
2001 RM70	2001 10 17.24559	00 50 12.19	+16 59 43.5	17.8	704	2001 RU70	2001 10 21.24733	01 06 28.77	+14 49 09.5	18.5	704
2001 RM70	2001 10 17.26112	00 50 11.22	+16 59 41.6	17.9	704	2001 RU70	2001 10 21.26354	01 06 27.97	+14 49 02.3	18.8	704
2001 RM70	2001 10 17.27671	00 50 10.26	+16 59 39.2	17.9	704	2001 RU70	2001 10 21.28133	01 06 27.16	+14 48 54.8	19.1	704
2001 RM70	2001 10 17.29236	00 50 09.26	+16 59 37.0	18.1	704	2001 RU70	2001 10 21.29783	01 06 26.40	+14 48 47.7	19.2	704
2001 RM70	2001 10 17.30830	00 50 08.27	+16 59 35.1	18.2	704	2001 RU70	2001 10 21.31435	01 06 25.67	+14 48 41.0	18.7	704
2001 RM70	2001 10 19.25242	00 48 11.21	+16 54 45.4	17.4	704	2001 RU70	2001 10 24.15585	01 04 22.85	+14 28 50.6	17.9	704
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2001 RM70	2001 10 19.30280	00 48 08.14	+16 54 37.7	18.0	704	2001 RU70	2001 10 24.17413	01 04 22.04	+14 28 44.0	18.4	704
2001 RM70	2001 10 19.32050	00 48 07.03	+16 54 35.0	18.1	704	2001 RU70	2001 10 24.18899	01 04 21.42	+14 28 37.5	18.5	704
2001 RN70	2001 10 17.24475	00 56 57.14	+10 42 47.3	18.7	704	2001 RU70	2001 10 24.19068	01 04 21.29	+14 28 37.2	18.6	704
2001 RN70	2001 10 17.26077	00 56 56.31	+10 42 36.0	19.8	704	2001 RU70	2001 10 24.20722	01 04 20.59	+14 28 30.2	18.6	704
2001 RN70	2001 10 17.27674	00 56 55.35	+10 42 25.5	19.6	704	2001 RU70	2001 10 24.22214	01 04 20.02	+14 28 23.1	18.3	704
2001 RN70	2001 10 17.29273	00 56 54.57	+10 42 15.7	18.6	704	2001 RU70	2001 10 24.22380	01 04 19.84	+14 28 23.4	18.5	704
2001 RN70	2001 10 17.30907	00 56 53.67	+10 42 04.4	18.7	704	2001 RV70	2001 10 17.24732	01 08 40.89	+15 23 01.0	17.4	704
2001 RN70	2001 10 21.24451	00 53 42.40	+09 59 49.1	18.2	704	2001 RV70	2001 10 17.26289	01 08 40.16	+15 22 56.4	17.7	704
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2001 RN70	2001 10 25.21848	00 50 47.94	+09 18 38.7	18.5	644	2001 RX70	2001 10 17.26266	01 04 05.75	+13 38 48.0	18.9	704
2001 RN70	2001 10 25.23993	00 50 46.98	+09 18 25.6	18.3	644	2001 RX70	2001 10 17.27823	01 04 04.90	+13 38 39.5	18.5	704
2001 RN70	2001 10 25.26104	00 50 46.04	+09 18 12.8	18.3	644	2001 RX70	2001 10 17.29387	01 04 04.02	+13 38 31.9	18.4	704
2001 RO70	2001 10 13.20378	00 57 17.39	+16 24 57.3	18.5 R	699	2001 RX70	2001 10 17.30981	01 04 03.18	+13 38 24.4	18.7	704
2001 RO70	2001 10 13.22731	00 57 16.20	+16 24 51.6		699	2001 RZ70	2001 10 17.24509	01 03 18.00	+13 13 16.2	18.6	704
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2001 RO70	2001 10 17.26147	00 53 53.32	+16 08 12.8	18.8	704	2001 RZ70	2001 10 17.30940	01 03 14.36	+13 12 43.3	19.0	704
2001 RO70	2001 10 17.27707	00 53 52.51	+16 08 08.9	18.9	704	2001 RA71	2001 10 17.24697	01 06 45.94	+15 36 25.9	16.7	704
2001 RP70	1953 09 16.37326	00 42 16.96	+12 31 04.1		675	2001 RA71	2001 10 17.26254	01 06 45.02	+15 36 21.6	17.0	704
2001 RP70	1953 09 16.39722	00 42 15.81	+12 31 02.8	18.0	675	2001 RA71	2001 10 17.27811	01 06 44.12	+15 36 17.4	17.2	704
2001 RP70	1998 03 21.12049	09 08 14.79	+16 53 52.3	19.9 V	691	2001 RA71	2001 10 17.29376	01 06 43.21	+15 36 13.0	17.4	704
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2001 RQ70	2001 10 17.45519	00 54 49.03	+18 51 59.3	16.6	644	2001 RB71	2001 10 17.24521	01 03 16.54	+11 21 27.0	18.8	704
2001 RQ70	2001 10 17.46593	00 54 48.41	+18 51 58.8	16.7	644	2001 RB71	2001 10 17.26122	01 03 15.76	+11 21 19.0	20.0	704
2001 RQ70	2001 10 17.47684	00 54 47.79	+18 51 58.2	16.9	644	2001 RB71	2001 10 17.27719	01 03 14.92	+11 21 12.2	18.8	704
2001 RQ70	2001 10 18.24510	00 54 05.24	+18 51 27.9	17.2	704	2001 RB71	2001 10 17.29318	01 03 14.16	+11 21 03.6	18.9	704
2001 RQ70	2001 10 18.26145	00 54 04.30	+18 51 27.1	17.8	704	2001 RB71	2001 10 17.30951	01 03 13.38	+11 20 55.7	18.5	704
2001 RQ70	2001 10 18.27802	00 54 03.35	+18 51 26.3	17.9	704	2001 RB71	2001 10 19.28205	01 01 40.92	+11 05 05.9	19.1	644
2001 RQ70	2001 10 18.29404	00 54 02.41	+18 51 25.7	17.3	704	2001 RB71	2001 10 19.30246	01 01 39.94	+11 04 56.1	18.5	644
2001 RQ70	2001 10 18.30996	00 54 01.49	+18 51 24.8	17.5	704	2001 RB71	2001 10 19.32372	01 01 38.92	+11 04 45.8	18.2	644
2001 RQ70	2001 10 19.25350	00 53 09.25	+18 50 39.6	17.2	704	2001 RB71	2001 10 21.24476	01 00 10.77	+10 49 20.3	18.1	704
2001 RQ70	2001 10 19.27051	00 53 08.26	+18 50 38.9	17.0	704	2001 RB71	2001 10 21.27128	01 00 09.53	+10 49 07.6	18.5	704
2001 RQ70	2001 10 19.28717	00 53 07.30	+18 50 37.9	17.2	704	2001 RB71	2001 10 21.28874	01 00 08.72	+10 48 59.4	18.8	704
2001 RQ70	2001 10 19.30362	00 53 06.36	+18 50 37.0	17.2	704	2001 RB71	2001 10 21.30534	01 00 07.89	+10 48 51.5	19.6	704
2001 RQ70	2001 10 19.32132	00 53 05.35	+18 50 36.0	17.6	704	2001 RB71	2001 10 21.32179	01 00 07.17	+10 48 43.4	18.5	704
2001 RQ70	2001 10 20.27771	00 52 12.97	+18 49 43.2	16.8 R	699	2001 RD71	2001 10 17.24645	01 11 45.06	+10 28 33.0	17.2	704
2001 RQ70	2001 10 20.29736	00 52 11.85	+18 49 41.8		699	2001 RD71	2001 10 17.26247	01 11 44.31	+10 28 22.7	17.5	704
2001 RQ70	2001 10 20.31696	00 52 10.72	+18 49 40.6		699	2001 RD71	2001 10 17.27844	01 11 43.51	+10 28 12.3	17.9	704
2001 RQ70	2001 10 20.33661	00 52 09.61	+18 49 39.2		699	2001 RD71	2001 10 17.29442	01 11 42.73	+10 28 01.5	17.6	704
2001 RQ70	2001 10 26.21275	00 47 04.09	+18 42 07.7	16.5	644	2001 RD71	2001 10 17.31076	01 11 41.96	+10 27 50.5	17.7	704
2001 RQ70	2001 10 26.23327	00 47 03.03	+18 42 05.8	16.6	644	2001 RE71	2001 10 17.24498	00 52 54.65	+12 35 45.1	19.3	704
2001 RQ70	2001 10 26.25467	00 47 01.94	+18 42 03.7	16.8	644	2001 RE71	2001 10 17.26100	00 52 53.72	+12 35 41.7	19.7	704
2001 RR70	1998 12 14.34181	06 04 49.25	+30 39 01.3	18.8	704	2001 RE71	2001 10 17.27697	00 52 52.73	+12 35 38.4	19.5	704
2001 RR70	1998 12 14.36361	06 04 47.48	+30 39 01.5	19.5	704	2001 RE71	2001 10 17.29295	00 52 51.67	+12 35 33.6	19.8	704
2001 RR70	1998 12 14.38536	06 04 45.93	+30 38 56.8	19.1	704	2001 RE71	2001 10 17.30929	00 52 50.67	+12 35 29.7	20.1	704
2001 RR70	1998 12 14.40723	06 04 44.20	+30 38 55.2	19.4	704	2001 RJ71	2001 10 17.24475	00 57 15.84	+10 48 19.9	19.1	704
2001 RR70	2000 06 07.26387	16 05 25.62	-30 51 03.1	18.1	704	2001 RJ71	2001 10 17				

2001 RM ₇₁	2001 10 21.27078	00 52 06.41	+11 29 15.6	19.1	704	2001 RZ ₇₁	2001 10 21.24625	00 57 24.24	+13 22 09.4	19.0	704
2001 RM ₇₁	2001 10 21.27934	00 52 05.93	+11 29 13.4	19.4	704	2001 RZ ₇₁	2001 10 21.26250	00 57 23.27	+13 22 04.9	19.1	704
2001 RM ₇₁	2001 10 21.28824	00 52 05.46	+11 29 11.4	19.3	704	2001 RZ ₇₁	2001 10 21.28028	00 57 22.20	+13 22 00.1	19.1	704
2001 RM ₇₁	2001 10 21.29609	00 52 04.94	+11 29 08.8	19.0	704	2001 RZ ₇₁	2001 10 21.29679	00 57 21.21	+13 21 55.6	19.4	704
2001 RM ₇₁	2001 10 21.30484	00 52 04.50	+11 29 07.7	18.9	704	2001 RZ ₇₁	2001 10 21.31330	00 57 20.29	+13 21 50.1	19.1	704
2001 RM ₇₁	2001 10 21.31260	00 52 04.06	+11 29 04.5	19.4	704	2001 RC ₇₂	2001 10 17.24755	01 12 07.23	+17 09 44.5	18.4	704
2001 RM ₇₁	2001 10 21.32129	00 52 03.54	+11 29 03.4	19.1	704	2001 RC ₇₂	2001 10 17.26312	01 12 06.28	+17 09 39.4	18.6	704
2001 RM ₇₁	2001 10 25.21614	00 48 42.44	+11 12 56.0	18.6	644	2001 RC ₇₂	2001 10 17.27869	01 12 05.37	+17 09 34.6	18.6	704
2001 RM ₇₁	2001 10 25.23747	00 48 41.33	+11 12 50.8	18.3	644	2001 RC ₇₂	2001 10 17.29433	01 12 04.39	+17 09 29.4	18.9	704
2001 RM ₇₁	2001 10 25.25873	00 48 40.23	+11 12 45.6	18.5	644	2001 RC ₇₂	2001 10 17.31027	01 12 03.44	+17 09 24.2	19.0	704
2001 RN ₇₁	2001 10 14.19209	01 10 41.20	+08 23 38.4	17.4 R	699	2001 RD ₇₂	2001 10 17.27924	01 23 57.72	+13 10 47.5	19.4	704
2001 RN ₇₁	2001 10 14.19681	01 10 40.99	+08 23 36.0		699	2001 RD ₇₂	2001 10 17.29522	01 23 57.07	+13 10 37.7	19.5	704
2001 RN ₇₁	2001 10 14.20152	01 10 40.81	+08 23 33.8		699	2001 RD ₇₂	2001 10 17.31156	01 23 56.35	+13 10 27.0	19.6	704
2001 RN ₇₁	2001 10 14.20621	01 10 40.59	+08 23 31.6		699	2001 RE ₇₂	2001 10 18.24777	01 14 47.60	+18 15 00.8	18.2	704
2001 RN ₇₁	2001 10 17.24566	01 08 31.19	+07 58 20.2	18.3	704	2001 RE ₇₂	2001 10 18.26415	01 14 46.59	+18 14 58.0	18.5	704
2001 RN ₇₁	2001 10 17.26168	01 08 30.48	+07 58 12.3	18.4	704	2001 RE ₇₂	2001 10 18.28070	01 14 45.49	+18 14 54.7	18.5	704
2001 RN ₇₁	2001 10 17.27765	01 08 29.77	+07 58 04.5	18.5	704	2001 RC ₇₂	2001 10 17.24766	01 14 24.25	+17 19 11.0	18.6	704
2001 RN ₇₁	2001 10 17.29363	01 08 29.08	+07 57 56.5	18.1	704	2001 RC ₇₂	2001 10 17.26324	01 14 23.20	+17 19 07.0	18.7	704
2001 RN ₇₁	2001 10 17.30997	01 08 28.36	+07 57 48.1	17.9	704	2001 RC ₇₂	2001 10 17.27880	01 14 22.23	+17 19 03.4	18.8	704
2001 RN ₇₁	2001 10 18.23906	01 07 49.53	+07 50 08.6	17.8	704	2001 RC ₇₂	2001 10 17.29444	01 14 21.21	+17 18 59.3	18.9	704
2001 RN ₇₁	2001 10 18.25632	01 07 48.76	+07 50 00.0	18.0	704	2001 RC ₇₂	2001 10 17.31038	01 14 20.21	+17 18 55.3	19.0	704
2001 RN ₇₁	2001 10 18.27276	01 07 48.06	+07 49 52.3	18.5	704	2001 RH ₇₂	2001 10 17.24713	01 23 38.69	+11 38 11.9	18.3	704
2001 RN ₇₁	2001 10 18.30538	01 07 46.62	+07 49 35.9	18.3	704	2001 RH ₇₂	2001 10 17.26315	01 23 37.99	+11 38 02.6	18.4	704
2001 RO ₇₁	2001 10 17.24532	00 59 52.08	+10 41 54.9	19.0	704	2001 RH ₇₂	2001 10 17.27913	01 23 37.32	+11 37 52.8	18.5	704
2001 RO ₇₁	2001 10 17.26133	00 59 51.08	+10 41 49.4	18.9	704	2001 RH ₇₂	2001 10 17.29511	01 23 36.63	+11 37 43.5	18.5	704
2001 RO ₇₁	2001 10 17.27731	00 59 50.16	+10 41 44.5	18.8	704	2001 RH ₇₂	2001 10 17.31145	01 23 35.93	+11 37 33.6	18.1	704
2001 RO ₇₁	2001 10 17.29329	00 59 49.21	+10 41 39.1	18.7	704	2001 RJ ₇₂	2001 10 17.24813	01 22 26.60	+14 00 15.4	18.1	704
2001 RO ₇₁	2001 10 17.30963	00 59 48.22	+10 41 33.3	19.0	704	2001 RJ ₇₂	2001 10 17.26370	01 22 25.88	+14 00 09.8	18.3	704
2001 RP ₇₁	2001 10 17.24589	01 06 37.07	+10 02 06.6	19.0	704	2001 RJ ₇₂	2001 10 17.27927	01 22 25.14	+14 00 04.7	18.7	704
2001 RP ₇₁	2001 10 17.26190	01 06 36.12	+10 02 02.1	19.2	704	2001 RJ ₇₂	2001 10 17.29491	01 22 24.42	+13 59 59.3	18.3	704
2001 RP ₇₁	2001 10 17.27788	01 06 35.18	+10 01 56.3	19.4	704	2001 RJ ₇₂	2001 10 17.31085	01 22 23.68	+13 59 53.6	18.4	704
2001 RP ₇₁	2001 10 17.29386	01 06 34.21	+10 01 51.3	19.1	704	2001 RK ₇₂	2001 10 17.24720	01 12 23.57	+14 30 27.9	18.2	704
2001 RP ₇₁	2001 10 17.31020	01 06 33.25	+10 01 46.6	19.2	704	2001 RK ₇₂	2001 10 17.26278	01 12 22.57	+14 30 23.0	18.9	704
2001 RQ ₇₁	2001 10 14.19209	01 15 02.57	+09 40 33.8	17.9 R	699	2001 RK ₇₂	2001 10 17.27834	01 12 21.57	+14 30 18.4	18.8	704
2001 RQ ₇₁	2001 10 14.19681	01 15 02.31	+09 40 34.2		699	2001 RK ₇₂	2001 10 17.29399	01 12 20.59	+14 30 13.7	18.4	704
2001 RQ ₇₁	2001 10 14.20152	01 15 02.06	+09 40 32.5		699	2001 RK ₇₂	2001 10 17.30992	01 12 19.57	+14 30 09.2	18.7	704
2001 RQ ₇₁	2001 10 14.20621	01 15 01.79	+09 40 29.6		699	2001 RL ₇₂	1999 04 06.33930	14 41 02.59	-14 37 51.5	20.0 V	691
2001 RQ ₇₁	2001 10 17.24657	01 12 34.68	+09 19 23.5	18.4	704	2001 RL ₇₂	1999 04 06.36824	14 41 01.68	-14 37 43.7	19.1 V	691
2001 RQ ₇₁	2001 10 17.26258	01 12 33.90	+09 19 16.3	18.9	704	2001 RL ₇₂	1999 04 06.39134	14 41 00.70	-14 37 35.2	20.1 V	691
2001 RQ ₇₁	2001 10 17.27856	01 12 33.09	+09 19 09.9	18.9	704	2001 RL ₇₂	1999 04 18.33848	14 33 26.34	-13 31 56.2	19.6 V	691
2001 RQ ₇₁	2001 10 17.29454	01 12 32.29	+09 19 03.5	18.9	704	2001 RL ₇₂	1999 04 18.35990	14 33 25.44	-13 31 48.8	19.9 V	691
2001 RQ ₇₁	2001 10 17.31088	01 12 31.49	+09 18 56.4	18.9	704	2001 RL ₇₂	2001 10 17.24713	01 21 18.65	+11 21 34.3	18.6	704
2001 RS ₇₁	2001 10 17.24600	01 06 23.35	+11 05 05.3	19.6	704	2001 RL ₇₂	2001 10 17.26315	01 21 17.89	+11 21 25.6	18.1	704
2001 RS ₇₁	2001 10 17.26202	01 06 22.44	+11 05 00.7	19.7	704	2001 RL ₇₂	2001 10 17.27913	01 21 17.21	+11 21 17.0	18.4	704
2001 RS ₇₁	2001 10 17.27799	01 06 21.47	+11 04 57.1	19.7	704	2001 RL ₇₂	2001 10 17.29511	01 21 16.48	+11 21 08.2	18.4	704
2001 RS ₇₁	2001 10 17.29397	01 06 20.43	+11 04 51.8	19.8	704	2001 RL ₇₂	2001 10 17.31145	01 21 15.77	+11 20 59.2	18.5	704
2001 RS ₇₁	2001 10 17.31031	01 06 19.41	+11 04 47.0	19.6	704	2001 RM ₇₂	2001 10 17.24645	01 13 56.23	+10 14 02.7	18.9	704
2001 RT ₇₁	1998 12 22.29973	06 33 18.45	+13 47 47.7	19.1	704	2001 RM ₇₂	2001 10 17.26247	01 13 55.44	+10 13 55.9	19.5	704
2001 RT ₇₁	1998 12 22.32245	06 33 16.91	+13 47 46.2	18.8	704	2001 RM ₇₂	2001 10 17.27844	01 13 54.59	+10 13 48.1	18.8	704
2001 RT ₇₁	1998 12 22.34540	06 33 15.38	+13 47 44.0	18.9	704	2001 RM ₇₂	2001 10 17.29442	01 13 53.83	+10 13 41.2	18.7	704
2001 RT ₇₁	1998 12 22.36819	06 33 13.84	+13 47 44.0	19.2	704	2001 RM ₇₂	2001 10 17.31076	01 13 53.00	+10 13 33.7	19.0	704
2001 RT ₇₁	2000 05 11.27742	15 20 07.45	-14 18 47.6	18.4 R	699	2001 RM ₇₂	2001 10 19.28916	01 12 17.40	+09 58 34.3	18.5	644
2001 RT ₇₁	2000 05 11.29642	15 20 06.29	-14 18 41.2		699	2001 RM ₇₂	2001 10 19.30965	01 12 16.36	+09 58 25.0	18.5	644
2001 RT ₇₁	2000 05 11.31539	15 20 04.95	-14 18 35.1		699	2001 RM ₇₂	2001 10 19.33074	01 12 15.31	+09 58 15.5	18.6	644
2001 RT ₇₁	2000 05 11.33089	15 20 04.05	-14 18 28.8	18.4	704	2001 RM ₇₂	2001 10 21.24677	01 10 43.97	+09 43 42.0	18.8	704
2001 RT ₇₁	2000 05 11.33430	15 20 03.89	-14 18 27.1		699	2001 RM ₇₂	2001 10 21.27330	01 10 42.68	+09 43 29.3	19.3	704
2001 RT ₇₁	2000 05 11.34247	15 20 03.31	-14 18 24.3	18.3	704	2001 RM ₇₂	2001 10 21.29094	01 10 41.79	+09 43 21.7	19.4	704
2001 RT ₇₁	2000 05 11.35406	15 20 02.54	-14 18 19.8	18.5	704	2001 RM ₇₂	2001 10 21.30736	01 10 40.99	+09 43 14.1	19.5	704
2001 RT ₇₁	2000 05 11.36563	15 20 01.85	-14 18 15.1	17.9	704	2001 RM ₇₂	2001 10 21.32399	01 10 40.15	+09 43 06.6	19.5	704
2001 RT ₇₁	2001 10 14.19209	01 16 14.20	+09 00 10.7	17.3 R	699	2001 RM ₇₂	2001 10 23.17200	01 09 13.95	+09 29 16.0	18.6	704
2001 RT ₇₁	2001 10 14.19681	01 16 13.94	+09 00 07.9		699	2001 RM ₇₂	2001 10 23.18845	01 09 13.17	+09 29 09.0	19.1	704
2001 RT ₇₁	2001 10 14.20152	01 16 13.66	+09 00 05.5		699	2001 RM ₇₂	2001 10 23.20540	01 09 12.39	+09 29 01.4	19.0	704
2001 RT ₇₁	2001 10 14.20621	01 16 13.45	+09 00 02.9		699	2001 RM ₇₂	2001 10 23.22192	01 09 11.60	+09 28 54.4	19.0	704
2001 RT ₇₁	2001 10 14.24923	01 16 11.15	+08 59 39.7	18.3 V	291	2001 RM ₇₂	2001 10 23.23845	01 09 10.78	+09 28 46.4	19.2	704
2001 RT ₇₁	2001 10 14.27209	01 16 09.87	+08 59 26.9	17.8 V	291	2001 RO ₇₂	2001 10 17.24622	01 16 49.54	+12 12 21.7	17.7	704
2001 RT ₇₁	2001 10 14.29315	01 16 08.71	+08 59 15.0	17.9 V	291	2001 RO ₇₂	2001 10 17.26224	01 16 48.64	+12 12 19.2	18.3	704
2001 RT ₇₁	2001 10 17.24657	01 13 34.72	+08 31 14.4	18.0	704	2001 RO ₇₂	2001 10 17.27821	01 16 47.74	+12 12 16.9	18.4	704
2001 RT ₇₁	2001 10 17.26258	01 13 33.85	+08 31 05.5	18.8	704	2001 RO ₇₂	2001 10 17.29420	01 16 46.82	+12 12 14.6	17.9	704
2001 RT ₇₁	2001 10 17.27856	01 13 32.96	+08 30 56.4	18.4	704	2001 RO ₇₂	2001 10 17.31054	01 16 45.89	+12 12 12.0	18.4	704
2001 RT ₇₁	2001 10 17.27867	01 13 32.98	+08 30 54.8	18.2	704	2001 RP ₇₂					

2001 RQ ₇₂	2001 10 19.31895	01 17 35.46	+11 18 16.2	17.1	644	2001 RV ₇₂	2001 10 18.25009	01 19 47.44	+10 57 44.1	18.6	704
2001 RQ ₇₂	2001 10 19.34142	01 17 34.14	+11 18 10.7	17.0	644	2001 RV ₇₂	2001 10 18.26600	01 19 46.57	+10 57 38.1	18.7	704
2001 RQ ₇₂	2001 10 21.24784	01 15 47.12	+11 10 50.6	17.3	704	2001 RV ₇₂	2001 10 18.28192	01 19 45.76	+10 57 31.6	18.7	704
2001 RQ ₇₂	2001 10 21.27406	01 15 45.60	+11 10 44.5	17.9	704	2001 RV ₇₂	2001 10 18.29780	01 19 44.90	+10 57 25.5	18.6	704
2001 RQ ₇₂	2001 10 21.29169	01 15 44.56	+11 10 40.1	17.6	704	2001 RX ₇₂	2001 10 17.24778	01 17 14.38	+16 12 57.2	18.0	704
2001 RQ ₇₂	2001 10 21.30812	01 15 43.61	+11 10 36.4	17.9	704	2001 RX ₇₂	2001 10 17.26335	01 17 13.30	+16 12 54.7	18.7	704
2001 RQ ₇₂	2001 10 21.32474	01 15 42.64	+11 10 32.4	17.6	704	2001 RX ₇₂	2001 10 17.27892	01 17 12.23	+16 12 53.2	19.1	704
2001 RQ ₇₂	2001 10 23.10380	01 14 04.35	+11 03 39.4	17.8 V	691	2001 RX ₇₂	2001 10 17.29456	01 17 11.13	+16 12 51.6	18.8	704
2001 RQ ₇₂	2001 10 23.12551	01 14 03.19	+11 03 34.1	17.6 V	691	2001 RX ₇₂	2001 10 17.31050	01 17 10.07	+16 12 50.1	18.7	704
2001 RQ ₇₂	2001 10 23.14747	01 14 01.89	+11 03 29.5	17.8 V	691	2001 RZ ₇₂	2001 10 17.26382	01 20 07.90	+15 42 27.8	18.5	704
2001 RQ ₇₂	2001 10 26.23200	01 11 14.65	+10 51 34.8	17.4	644	2001 RZ ₇₂	2001 10 17.27952	01 20 06.99	+15 42 26.0	18.8	704
2001 RQ ₇₂	2001 10 26.25346	01 11 13.46	+10 51 29.8	17.1	644	2001 RZ ₇₂	2001 10 17.29503	01 20 06.09	+15 42 23.8	18.5	704
2001 RQ ₇₂	2001 10 26.27387	01 11 12.33	+10 51 25.2	17.4	644	2001 RZ ₇₂	2001 10 17.31096	01 20 05.19	+15 42 21.4	18.4	704
2001 RR ₇₂	1996 10 10.46096	00 48 58.40	+06 38 32.9	18.6 V	566	2001 RB ₇₃	2001 10 17.24736	01 28 50.51	+13 11 43.9	18.9	704
2001 RR ₇₂	1996 10 10.47331	00 48 57.78	+06 38 28.9	18.7 V	566	2001 RB ₇₃	2001 10 17.26338	01 28 49.69	+13 11 35.9	19.4	704
2001 RR ₇₂	1996 10 10.48175	00 48 57.37	+06 38 26.3	18.7 V	566	2001 RB ₇₃	2001 10 17.27935	01 28 48.94	+13 11 28.8	19.3	704
2001 RR ₇₂	1998 01 02.33152	07 04 49.70	+21 22 34.1	18.4	704	2001 RB ₇₃	2001 10 17.29533	01 28 48.13	+13 11 21.4	19.2	704
2001 RR ₇₂	1998 01 02.35535	07 04 48.28	+21 22 36.7	18.5	704	2001 RB ₇₃	2001 10 17.31167	01 28 47.34	+13 11 13.4	19.0	704
2001 RR ₇₂	1998 01 02.37496	07 04 47.15	+21 22 37.8	18.8	704	2001 RB ₇₃	2001 10 19.31653	01 27 12.94	+12 55 29.6	18.5	644
2001 RR ₇₂	1998 01 02.39456	07 04 46.04	+21 22 39.6	18.5	704	2001 RB ₇₃	2001 10 19.33793	01 27 11.89	+12 55 19.6	18.6	644
2001 RR ₇₂	1998 01 02.41418	07 04 44.87	+21 22 40.3	18.7	704	2001 RB ₇₃	2001 10 19.35893	01 27 10.87	+12 55 09.6	18.7	644
2001 RR ₇₂	2001 10 17.24702	01 23 50.94	+09 58 58.6	18.7	704	2001 RB ₇₃	2001 10 21.25319	01 25 42.41	+12 40 11.8	18.6	704
2001 RR ₇₂	2001 10 17.27901	01 23 49.32	+09 58 48.2	19.3	704	2001 RB ₇₃	2001 10 21.27658	01 25 41.28	+12 40 01.0	18.6	704
2001 RR ₇₂	2001 10 17.29500	01 23 48.54	+09 58 43.6	18.9	704	2001 RB ₇₃	2001 10 21.29421	01 25 40.44	+12 39 52.8	18.7	704
2001 RR ₇₂	2001 10 17.31133	01 23 47.74	+09 58 38.0	18.8	704	2001 RB ₇₃	2001 10 21.31064	01 25 39.64	+12 39 44.8	18.8	704
2001 RS ₇₂	2001 10 14.33326	01 33 13.45	+08 39 35.4	18.4 V	291	2001 RB ₇₃	2001 10 21.32726	01 25 38.86	+12 39 37.1	18.7	704
2001 RS ₇₂	2001 10 14.35416	01 33 12.54	+08 39 22.3	18.3 V	291	2001 RB ₇₃	2001 10 25.25875	01 22 38.65	+12 08 26.8	18.9	704
2001 RS ₇₂	2001 10 14.37478	01 33 11.56	+08 39 09.5	18.1 V	291	2001 RB ₇₃	2001 10 25.29456	01 22 36.99	+12 08 09.8	18.9	704
2001 RS ₇₂	2001 10 17.24793	01 31 08.44	+08 08 57.8	17.4	704	2001 RB ₇₃	2001 10 25.31172	01 22 36.11	+12 08 01.4	19.2 R	704
2001 RS ₇₂	2001 10 17.26395	01 31 07.70	+08 08 47.8	17.7	704	2001 RD ₇₃	2001 10 13.30609	01 33 45.20	+18 39 25.9	18.4 R	699
2001 RS ₇₂	2001 10 17.27992	01 31 06.97	+08 08 37.9	17.7	704	2001 RD ₇₃	2001 10 13.33040	01 33 43.64	+18 39 22.3	699	
2001 RS ₇₂	2001 10 17.29590	01 31 06.27	+08 08 28.1	17.5	704	2001 RD ₇₃	2001 10 13.35473	01 33 42.09	+18 39 19.7	699	
2001 RS ₇₂	2001 10 17.31225	01 31 05.51	+08 08 17.5	17.8	704	2001 RD ₇₃	2001 10 13.38510	01 33 40.14	+18 39 15.5	699	
2001 RS ₇₂	2001 10 18.23364	01 30 25.86	+07 58 35.0	17.5	704	2001 RD ₇₃	2001 10 18.24870	01 28 39.87	+18 27 14.3	18.5	704
2001 RS ₇₂	2001 10 18.24956	01 30 25.15	+07 58 24.9	18.4	704	2001 RD ₇₃	2001 10 18.26508	01 28 38.81	+18 27 11.5	19.0	704
2001 RS ₇₂	2001 10 18.26547	01 30 24.42	+07 58 14.9	18.1	704	2001 RD ₇₃	2001 10 18.28163	01 28 37.79	+18 27 09.1	18.9	704
2001 RS ₇₂	2001 10 18.28139	01 30 23.67	+07 58 05.1	18.1	704	2001 RD ₇₃	2001 10 18.29783	01 28 36.70	+18 27 06.4	19.1	704
2001 RS ₇₂	2001 10 18.29728	01 30 22.97	+07 57 55.0	17.7	704	2001 RD ₇₃	2001 10 20.78756	01 26 03.34	+18 19 31.9	17.8	152
2001 RT ₇₂	2001 10 14.19286	01 31 06.17	+09 37 12.2	18.6 R	699	2001 RD ₇₃	2001 10 20.81535	01 26 01.64	+18 19 27.1	17.8	152
2001 RT ₇₂	2001 10 14.19760	01 31 05.84	+09 37 09.9		699	2001 RD ₇₃	2001 10 21.77264	01 25 03.13	+18 16 20.3	18.3	152
2001 RT ₇₂	2001 10 14.20231	01 31 05.74	+09 37 08.7		699	2001 RD ₇₃	2001 10 21.81339	01 25 00.42	+18 16 12.3	18.4	152
2001 RT ₇₂	2001 10 14.20699	01 31 05.42	+09 37 06.7		699	2001 RF ₇₃	2001 10 17.24848	01 21 33.11	+17 34 57.8	18.3	704
2001 RT ₇₂	2001 10 17.24770	01 28 49.96	+09 18 31.1	18.5	704	2001 RF ₇₃	2001 10 17.26405	01 21 32.05	+17 34 56.6	18.6	704
2001 RT ₇₂	2001 10 17.27969	01 28 48.42	+09 18 19.4	19.1	704	2001 RF ₇₃	2001 10 17.27975	01 21 31.00	+17 34 55.3	18.5	704
2001 RT ₇₂	2001 10 17.29568	01 28 47.71	+09 18 13.5	18.6	704	2001 RF ₇₃	2001 10 17.29526	01 21 29.98	+17 34 54.5	18.4	704
2001 RT ₇₂	2001 10 17.31202	01 28 46.95	+09 18 07.1	18.7	704	2001 RF ₇₃	2001 10 17.31119	01 21 28.87	+17 34 53.8	18.8	704
2001 RT ₇₂	2001 10 18.23390	01 28 06.08	+09 12 29.0	18.8	704	2001 RG ₇₃	2001 10 17.24871	01 23 58.10	+16 35 18.4	18.5	704
2001 RT ₇₂	2001 10 18.24983	01 28 05.38	+09 12 23.0	19.0	704	2001 RG ₇₃	2001 10 17.26428	01 23 57.10	+16 35 17.1	18.7	704
2001 RT ₇₂	2001 10 18.26573	01 28 04.64	+09 12 17.2	19.1	704	2001 RG ₇₃	2001 10 17.27999	01 23 56.06	+16 35 15.6	18.6	704
2001 RT ₇₂	2001 10 18.28166	01 28 03.87	+09 12 11.5	18.7	704	2001 RG ₇₃	2001 10 17.31142	01 23 54.02	+16 35 12.6	18.9	704
2001 RT ₇₂	2001 10 18.29754	01 28 03.14	+09 12 05.7	18.8	704	2001 RH ₇₃	2001 10 17.24838	01 37 46.45	+13 07 32.9	18.6	704
2001 RU ₇₂	2000 04 07.33602	13 48 33.00	-14 29 44.8	18.9	704	2001 RH ₇₃	2001 10 17.26440	01 37 45.71	+13 07 25.2	18.6	704
2001 RU ₇₂	2000 04 07.35012	13 48 32.27	-14 29 39.8	19.3	704	2001 RH ₇₃	2001 10 17.28038	01 37 44.97	+13 07 17.1	18.8	704
2001 RU ₇₂	2000 04 07.36422	13 48 31.44	-14 29 36.1	18.9	704	2001 RH ₇₃	2001 10 17.29636	01 37 44.28	+13 07 09.1	18.8	704
2001 RU ₇₂	2000 04 07.37831	13 48 30.93	-14 29 30.8	18.9	704	2001 RH ₇₃	2001 10 17.31270	01 37 43.50	+13 07 00.9	18.7	704
2001 RU ₇₂	2000 04 07.39240	13 48 29.98	-14 29 25.1	19.2	704	2001 RH ₇₃	2001 10 19.32723	01 36 14.96	+12 50 26.6	17.5	644
2001 RU ₇₂	2000 04 29.22354	13 29 13.08	-12 06 28.8	18.1	704	2001 RH ₇₃	2001 10 19.34836	01 36 14.00	+12 50 16.0	17.7	644
2001 RU ₇₂	2000 04 29.23571	13 29 12.43	-12 06 24.1	18.6	704	2001 RH ₇₃	2001 10 19.36960	01 36 13.04	+12 50 05.4	17.6	644
2001 RU ₇₂	2000 04 29.24787	13 29 11.80	-12 06 19.0	18.6	704	2001 RH ₇₃	2001 10 21.25670	01 34 50.61	+12 34 27.1	18.5	704
2001 RU ₇₂	2000 04 29.26003	13 29 11.16	-12 06 14.2	18.6	704	2001 RH ₇₃	2001 10 21.27809	01 34 49.64	+12 34 16.7	18.5	704
2001 RU ₇₂	2000 04 29.27220	13 29 10.53	-12 06 08.4	18.4	704	2001 RH ₇₃	2001 10 21.29573	01 34 48.85	+12 34 07.8	18.5	704
2001 RU ₇₂	2000 05 22.15248	13 16 17.87	-09 57 55.4	18.6 R	699	2001 RH ₇₃	2001 10 21.31215	01 34 48.09	+12 33 59.7	18.6	704
2001 RU ₇₂	2000 05 22.16282	13 16 17.69	-09 57 52.8		699	2001 RH ₇₃	2001 10 21.32878	01 34 47.34	+12 33 51.1	18.5	704
2001 RU ₇₂	2000 05 22.17314	13 16 17.56	-09 57 51.3		699	2001 RH ₇₃	2001 10 25.23848	01 31 59.18	+12 01 23.4	17.7	704
2001 RU ₇₂	2000 05 22.18348	13 16 17.35	-09 57 48.6		699	2001 RH ₇₃	2001 10 25.25516	01 31 58.49	+12 01 15.2	18.2	704
2001 RU ₇₂	2000 06 06.17385	13 16 15.16	-09 23 09.0	18.4 R	699	2001 RH ₇₃	2001 10 25.27200	01 31 57.74	+12 01 07.0	18.0	704
2001 RU ₇₂	2000 06 06.19442	13 16 15.29	-09 23 07.9		699	2001 RH ₇₃	2001 10 25.28870	01 31 57.02	+12 00 58.9	18.1	704
2001 RU ₇₂	2000 06 06.21503	13 16 15.56	-09 23 07.5		699	2001 RH ₇₃	2001 10 25.30531	01 31 56.32	+12 00 50.6	18.4	704
2001 RU ₇₂	2000 06 06.24438	13 16 15.99	-09 23 04.6		699	2001 RH ₇₃	2001 10 26.28085	01 31 15.29	+11 52 46.2	17.7	644
2001 RU ₇₂	2001 10 17.24634	01 16 14.33	+11 14 18.0	19.3	704	2001 RH					

2001 RU ₇₃	2001 10 17.24168	00 22 14.86	+11 25 08.4	19.1	704	2001 RK ₇₄	2001 10 18.28166	01 26 38.32	+10 01 00.9	18.3	704
2001 RU ₇₃	2001 10 17.25784	00 22 14.01	+11 25 01.8	19.5	704	2001 RK ₇₄	2001 10 18.29754	01 26 37.48	+10 00 53.9	18.7	704
2001 RU ₇₃	2001 10 17.27381	00 22 13.15	+11 24 54.4	19.8	704	2001 RL ₇₄	2001 10 17.24861	01 37 40.11	+12 00 39.8	19.0	704
2001 RU ₇₃	2001 10 17.30612	00 22 11.34	+11 24 41.9	19.7	704	2001 RL ₇₄	2001 10 17.26462	01 37 39.48	+12 00 31.6	18.9	704
2001 RV ₇₃	2001 10 13.20141	00 33 29.68	+14 02 43.2	18.5 R	699	2001 RL ₇₄	2001 10 17.28060	01 37 38.77	+12 00 22.8	18.4	704
2001 RV ₇₃	2001 10 13.22497	00 33 28.49	+14 02 40.4		699	2001 RL ₇₄	2001 10 17.29658	01 37 38.03	+12 00 14.0	18.4	704
2001 RV ₇₃	2001 10 13.24836	00 33 27.21	+14 02 36.0		699	2001 RL ₇₄	2001 10 17.31292	01 37 37.29	+12 00 05.1	19.3	704
2001 RV ₇₃	2001 10 13.27178	00 33 25.97	+14 02 34.6		699	2001 RL ₇₄	2001 10 19.32608	01 36 09.58	+11 41 30.0	17.8	644
2001 RV ₇₃	2001 10 15.41174	00 31 38.77	+13 57 54.5	19.7	608	2001 RL ₇₄	2001 10 19.34721	01 36 08.63	+11 41 18.2	17.8	644
2001 RV ₇₃	2001 10 15.42197	00 31 38.25	+13 57 52.8	19.7	608	2001 RL ₇₄	2001 10 19.36844	01 36 07.67	+11 41 06.3	17.9	644
2001 RV ₇₃	2001 10 15.43244	00 31 37.70	+13 57 51.8	19.8	608	2001 RL ₇₄	2001 10 21.25446	01 34 45.48	+11 23 32.6	17.6	704
2001 RV ₇₃	2001 10 17.24272	00 30 09.57	+13 53 37.0	18.6	704	2001 RL ₇₄	2001 10 21.27784	01 34 44.42	+11 23 19.4	18.2	704
2001 RV ₇₃	2001 10 17.25904	00 30 08.73	+13 53 34.8	19.4	704	2001 RL ₇₄	2001 10 21.29548	01 34 43.62	+11 23 09.5	18.2	704
2001 RV ₇₃	2001 10 17.27463	00 30 07.91	+13 53 33.9	19.0	704	2001 RL ₇₄	2001 10 21.31190	01 34 42.87	+11 23 00.1	18.0	704
2001 RV ₇₃	2001 10 17.30622	00 30 06.44	+13 53 27.7	19.5	704	2001 RL ₇₄	2001 10 21.32853	01 34 42.13	+11 22 50.7	18.1	704
2001 RW ₇₃	2001 10 17.25874	00 26 13.09	+12 28 06.6	19.6	704	2001 RL ₇₄	2001 10 24.24132	01 32 35.90	+10 55 33.7	18.4	704
2001 RW ₇₃	2001 10 17.27471	00 26 12.21	+12 28 04.7	19.9	704	2001 RL ₇₄	2001 10 24.25784	01 32 35.18	+10 55 24.1	18.5	704
2001 RW ₇₃	2001 10 17.29069	00 26 11.48	+12 28 00.8	19.9	704	2001 RL ₇₄	2001 10 24.27438	01 32 34.45	+10 55 14.8	18.6	704
2001 RX ₇₃	2001 10 13.20615	00 44 50.08	+12 03 44.2	18.6 R	699	2001 RL ₇₄	2001 10 24.29093	01 32 33.71	+10 55 05.3	19.0	704
2001 RX ₇₃	2001 10 13.22965	00 44 48.72	+12 03 38.3		699	2001 RL ₇₄	2001 10 24.30747	01 32 32.96	+10 54 56.2	18.6	704
2001 RX ₇₃	2001 10 13.25305	00 44 47.32	+12 03 32.6		699	2001 RL ₇₄	2001 10 25.23779	01 31 53.07	+10 46 13.2	18.6	704
2001 RX ₇₃	2001 10 13.27466	00 44 45.87	+12 03 27.7		699	2001 RL ₇₄	2001 10 25.25446	01 31 52.32	+10 46 03.6	19.3	704
2001 RX ₇₃	2001 10 15.44944	00 42 44.65	+11 54 36.4	19.4	608	2001 RL ₇₄	2001 10 25.27130	01 31 51.57	+10 45 54.4	19.0	704
2001 RX ₇₃	2001 10 15.45986	00 42 44.06	+11 54 33.8	19.3	608	2001 RL ₇₄	2001 10 25.30462	01 31 50.05	+10 45 35.5	18.9	704
2001 RX ₇₃	2001 10 15.47035	00 42 43.43	+11 54 31.2	19.7	608	2001 RM ₇₄	2001 10 17.24827	01 37 23.49	+11 01 36.1	19.4	704
2001 RX ₇₃	2001 10 17.24372	00 41 07.29	+11 47 04.0	18.7	704	2001 RM ₇₄	2001 10 17.26429	01 37 22.84	+11 01 27.4	20.1	704
2001 RX ₇₃	2001 10 17.25975	00 41 06.38	+11 46 59.7	19.2	704	2001 RM ₇₄	2001 10 17.28026	01 37 22.14	+11 01 17.2	20.0	704
2001 RX ₇₃	2001 10 17.27573	00 41 05.46	+11 46 56.0	19.0	704	2001 RM ₇₄	2001 10 17.29624	01 37 21.39	+11 01 08.4	19.6	704
2001 RX ₇₃	2001 10 17.29171	00 41 04.56	+11 46 52.0	19.2	704	2001 RM ₇₄	2001 10 17.31259	01 37 20.58	+11 00 59.4	19.8	704
2001 RX ₇₃	2001 10 17.30804	00 41 03.64	+11 46 47.3	19.1	704	2001 RN ₇₄	2001 10 13.29357	00 30 10.79	+18 01 19.0	19.5	644
2001 RY ₇₃	2001 10 15.44052	00 39 15.76	+12 16 48.6	19.3	608	2001 RN ₇₄	2001 10 13.31491	00 30 09.50	+18 01 16.5	19.2	644
2001 RY ₇₃	2001 10 15.45099	00 39 15.11	+12 16 45.5	19.4	608	2001 RN ₇₄	2001 10 13.33607	00 30 08.20	+18 01 13.6	19.4	644
2001 RY ₇₃	2001 10 15.46150	00 39 14.43	+12 16 42.3	19.7	608	2001 RN ₇₄	2001 10 17.24226	00 26 28.21	+17 51 55.3	19.2	704
2001 RY ₇₃	2001 10 17.24293	00 37 25.77	+12 07 59.1	19.0	704	2001 RN ₇₄	2001 10 17.25857	00 26 27.29	+17 51 51.7	19.6	704
2001 RY ₇₃	2001 10 17.25896	00 37 24.77	+12 07 53.5	19.3	704	2001 RN ₇₄	2001 10 17.27418	00 26 26.40	+17 51 49.4	19.6	704
2001 RY ₇₃	2001 10 17.27494	00 37 23.79	+12 07 49.1	19.3	704	2001 RN ₇₄	2001 10 17.28981	00 26 25.52	+17 51 46.2	19.5	704
2001 RY ₇₃	2001 10 17.29091	00 37 22.80	+12 07 45.1	19.3	704	2001 RN ₇₄	2001 10 17.30576	00 26 24.65	+17 51 43.1	19.5	704
2001 RY ₇₃	2001 10 17.30725	00 37 21.74	+12 07 39.7	19.1	704	2001 RO ₇₄	1996 08 20.39731	21 56 16.55	-13 27 50.2	19.2 V	566
2001 RY ₇₃	2001 10 20.37746	00 34 20.50	+11 52 28.0	18.7	644	2001 RO ₇₄	1996 08 20.40573	21 56 16.10	-13 27 51.7	19.3 V	566
2001 RY ₇₃	2001 10 20.39893	00 34 19.26	+11 52 21.7	18.7	644	2001 RO ₇₄	1996 08 20.41612	21 56 15.49	-13 27 54.3	19.3 V	566
2001 RY ₇₃	2001 10 20.42016	00 34 17.99	+11 52 15.3	18.6	644	2001 RO ₇₄	1999 04 18.19750	11 49 59.07	-00 39 31.0	20.2 V	691
2001 RY ₇₃	2001 10 21.24452	00 33 31.29	+11 48 10.7	19.0	704	2001 RO ₇₄	1999 04 18.21847	11 49 58.35	-00 39 26.6	20.3 V	691
2001 RY ₇₃	2001 10 21.26068	00 33 30.36	+11 48 05.1	18.9	704	2001 RO ₇₄	1999 04 18.23945	11 49 57.57	-00 39 21.9	20.3 V	691
2001 RY ₇₃	2001 10 21.27687	00 33 29.40	+11 48 00.7	18.9	704	2001 RO ₇₄	2001 10 17.24736	01 28 34.67	+12 20 00.4	18.5	704
2001 RY ₇₃	2001 10 21.29505	00 33 28.41	+11 47 55.2	19.3	704	2001 RO ₇₄	2001 10 17.26338	01 28 33.76	+12 19 56.5	19.1	704
2001 RY ₇₃	2001 10 21.31152	00 33 27.38	+11 47 49.9	19.3	704	2001 RO ₇₄	2001 10 17.27935	01 28 32.94	+12 19 52.5	19.1	704
2001 RZ ₇₃	2001 10 13.20536	00 42 32.37	+14 59 58.7	18.5 R	699	2001 RO ₇₄	2001 10 17.29533	01 28 32.06	+12 19 48.6	19.0	704
2001 RZ ₇₃	2001 10 13.22886	00 42 30.86	+14 59 57.8		699	2001 RO ₇₄	2001 10 17.31167	01 28 31.12	+12 19 44.0	19.1	704
2001 RZ ₇₃	2001 10 13.25227	00 42 29.22	+14 59 58.1		699	2001 RO ₇₄	2001 10 17.24736	01 28 13.65	+13 04 35.9	18.1	704
2001 RZ ₇₃	2001 10 13.27568	00 42 27.62	+14 59 58.8		699	2001 RQ ₇₄	2001 10 17.26338	01 28 12.72	+13 04 32.7	18.9	704
2001 RZ ₇₃	2001 10 17.24420	00 38 17.70	+14 59 01.9	19.1	704	2001 RQ ₇₄	2001 10 17.27935	01 28 11.79	+13 04 29.4	18.4	704
2001 RZ ₇₃	2001 10 17.25974	00 38 16.71	+14 59 01.2	19.0	704	2001 RQ ₇₄	2001 10 17.29533	01 28 10.90	+13 04 26.2	18.7	704
2001 RZ ₇₃	2001 10 17.27533	00 38 15.71	+14 59 00.3	18.8	704	2001 RQ ₇₄	2001 10 17.31167	01 28 09.94	+13 04 22.9	18.5	704
2001 RZ ₇₃	2001 10 17.29097	00 38 14.70	+14 59 00.0	19.0	704	2001 RR ₇₄	2001 10 17.24838	01 31 37.62	+12 38 01.5	18.6	704
2001 RZ ₇₃	2001 10 17.30692	00 38 13.72	+14 58 59.5	19.3	704	2001 RR ₇₄	2001 10 17.26440	01 31 36.78	+12 37 57.4	18.8	704
2001 RB ₇₄	2001 10 17.24605	00 54 18.93	+15 35 28.9	18.7	704	2001 RR ₇₄	2001 10 17.28038	01 31 35.92	+12 37 53.5	18.8	704
2001 RB ₇₄	2001 10 17.26159	00 54 18.09	+15 35 28.6	19.4	704	2001 RR ₇₄	2001 10 17.29636	01 31 35.08	+12 37 49.3	18.9	704
2001 RB ₇₄	2001 10 17.27718	00 54 17.18	+15 35 27.7	18.9	704	2001 RR ₇₄	2001 10 17.31270	01 31 34.24	+12 37 45.4	18.7	704
2001 RB ₇₄	2001 10 17.30876	00 54 15.44	+15 35 25.6	19.4	704	2001 RR ₇₄	2001 10 19.32127	01 29 50.74	+12 28 33.9	18.0	644
2001 RC ₇₄	1993 08 16.41162	22 59 16.26	+02 44 07.1		691	2001 RR ₇₄	2001 10 19.34374	01 29 49.53	+12 28 27.5	17.7	644
2001 RC ₇₄	1993 08 16.42091	22 59 15.81	+02 44 05.0	19.3 V	691	2001 RR ₇₄	2001 10 19.36496	01 29 48.41	+12 28 21.7	17.9	644
2001 RC ₇₄	1993 08 16.43033	22 59 15.38	+02 44 03.3		691	2001 RR ₇₄	2001 10 21.25319	01 28 11.49	+12 19 37.6	18.0	704
2001 RC ₇₄	1997 10 30.26365	23 30 57.71	+03 06 42.4		568	2001 RR ₇₄	2001 10 21.27658	01 28 10.23	+12 19 31.3	17.7	704
2001 RC ₇₄	1997 10 30.28307	23 30 57.39	+03 06 36.6		568	2001 RR ₇₄	2001 10 21.29421	01 28 09.30	+12 19 26.1	18.2	704
2001 RC ₇₄	1997 10 30.30248	23 30 57.04	+03 06 30.6		568	2001 RR ₇₄	2001 10 21.31064	01 28 08.42	+12 19 21.3	18.2	704
2001 RC ₇₄	2001 10 17.24521	00 59 15.02	+11 46 08.8	18.8	704	2001 RR ₇₄	2001 10 21.32726	01 28 07.53	+12 19 17.0	18.2	704
2001 RC ₇₄	2001 10 17.26122	00 59 14.16	+11 46 01.4	19.1	704	2001 RS ₇₄	2001 10 17.24815	01 32 31.18	+10 52 13.5	18.0	704
2001 RC ₇₄	2001 10 17.27719	00 59 13.29	+11 45 55.0	19.2	704	2001 RS ₇₄	2001 10 17.26417	01 32 30.23	+10 52 06.1	17.9	704
2001 RC ₇₄	2001 10 17.29318	00 59 12.46	+11 45 48.3	19.6	704	2001 RS ₇₄	2001 10 17.28015	01 32 29.29	+10 51 58.8	18.0	704
2001 RC ₇₄	2001 10 17.30951	00 59 11.56	+11 45 41.3	19.4	704	2001 RS					

2001 RS ₇₄	2001 10 25.30438	01 24 56.12	+09 51 19.3	18.2	704	2001 RM ₇₅	2001 10 17.37006	02 57 11.74	+11 01 53.3	18.9	704
2001 RS ₇₄	2001 10 25.30450	01 24 55.98	+09 51 16.8	18.9	704	2001 RM ₇₅	2001 10 17.38599	02 57 11.06	+11 01 46.5	19.0	704
2001 RS ₇₄	2001 10 25.31140	01 24 55.53	+09 51 15.4	18.2	704	2001 RN ₇₅	2001 10 14.21663	02 53 24.01	+14 29 47.8	18.2 R	699
2001 RU ₇₄	2001 10 17.24736	01 25 09.09	+12 10 59.6	19.5	704	2001 RN ₇₅	2001 10 14.24473	02 53 22.55	+14 29 51.2		699
2001 RU ₇₄	2001 10 17.26338	01 25 08.08	+12 10 56.6	20.0	704	2001 RN ₇₅	2001 10 14.27289	02 53 21.10	+14 29 53.8		699
2001 RU ₇₄	2001 10 17.27935	01 25 07.04	+12 10 54.2	19.7	704	2001 RN ₇₅	2001 10 14.30109	02 53 19.62	+14 29 56.2		699
2001 RU ₇₄	2001 10 17.29533	01 25 06.05	+12 10 51.3	19.7	704	2001 RN ₇₅	2001 10 17.32051	02 50 39.33	+14 33 59.7	18.2	704
2001 RU ₇₄	2001 10 17.31167	01 25 05.01	+12 10 49.5	19.6	704	2001 RN ₇₅	2001 10 17.33680	02 50 38.34	+14 34 01.0	18.2	704
2001 RW ₇₄	2001 10 17.24815	01 31 21.13	+09 56 18.2	19.4	704	2001 RN ₇₅	2001 10 17.35215	02 50 37.45	+14 34 02.3	18.2	704
2001 RW ₇₄	2001 10 17.26417	01 31 20.28	+09 56 12.0	19.5	704	2001 RN ₇₅	2001 10 17.36771	02 50 36.54	+14 34 03.4	19.1	704
2001 RW ₇₄	2001 10 17.28015	01 31 19.46	+09 56 06.3	19.4	704	2001 RN ₇₅	2001 10 17.38451	02 50 35.56	+14 34 04.5	18.8	704
2001 RW ₇₄	2001 10 17.29613	01 31 18.70	+09 55 59.6	19.4	704	2001 RO ₇₅	2001 10 26.41889	03 09 52.07	+22 21 57.8	17.7	644
2001 RW ₇₄	2001 10 17.31247	01 31 17.88	+09 55 54.0	19.4	704	2001 RO ₇₅	2001 10 26.43518	03 09 51.28	+22 22 08.3	17.8	644
2001 RW ₇₄	2001 10 18.23390	01 30 33.26	+09 50 03.2	19.0	704	2001 RO ₇₅	2001 10 26.44712	03 09 50.70	+22 22 15.8	17.7	644
2001 RW ₇₄	2001 10 18.24983	01 30 32.50	+09 49 56.7	19.5	704	2001 RQ ₇₅	2001 10 13.41323	03 07 22.69	+12 27 00.6	18.1 R	699
2001 RW ₇₄	2001 10 18.26573	01 30 31.71	+09 49 50.2	19.2	704	2001 RQ ₇₅	2001 10 13.43828	03 07 21.84	+12 26 56.8		699
2001 RW ₇₄	2001 10 18.28166	01 30 30.87	+09 49 43.6	19.2	704	2001 RQ ₇₅	2001 10 13.46323	03 07 20.95	+12 26 53.3		699
2001 RW ₇₄	2001 10 18.29754	01 30 30.12	+09 49 37.7	19.0	704	2001 RQ ₇₅	2001 10 13.48815	03 07 20.09	+12 26 50.5		699
2001 RX ₇₄	2001 10 17.24906	01 48 04.63	+08 00 52.8	18.9	704	2001 RQ ₇₅	2001 10 17.32331	03 05 07.32	+12 17 18.1	18.3	704
2001 RX ₇₄	2001 10 17.26508	01 48 03.94	+08 00 42.9	19.4	704	2001 RQ ₇₅	2001 10 17.33920	03 05 06.65	+12 17 15.5	18.6	704
2001 RX ₇₄	2001 10 17.28106	01 48 03.21	+08 00 33.8	19.1	704	2001 RQ ₇₅	2001 10 17.35519	03 05 05.97	+12 17 13.1	18.7	704
2001 RX ₇₄	2001 10 17.29704	01 48 02.49	+08 00 24.0	19.4	704	2001 RQ ₇₅	2001 10 17.37108	03 05 05.34	+12 17 10.5	18.6	704
2001 RX ₇₄	2001 10 17.31338	01 48 01.79	+08 00 14.0	19.2	704	2001 RQ ₇₅	2001 10 17.38701	03 05 04.67	+12 17 08.3	18.3	704
2001 RY ₇₄	2001 10 17.24815	01 30 51.24	+10 40 26.8	18.6	704	2001 RR ₇₅	2001 10 13.41323	03 08 07.70	+12 20 11.6	18.5 R	699
2001 RY ₇₄	2001 10 17.26417	01 30 50.17	+10 40 22.7	18.9	704	2001 RR ₇₅	2001 10 13.43828	03 08 06.95	+12 20 07.2		699
2001 RY ₇₄	2001 10 17.28015	01 30 49.12	+10 40 18.9	18.8	704	2001 RR ₇₅	2001 10 13.46323	03 08 06.19	+12 20 02.2		699
2001 RY ₇₄	2001 10 17.29613	01 30 48.03	+10 40 15.2	18.7	704	2001 RR ₇₅	2001 10 13.48815	03 08 05.45	+12 19 56.6		699
2001 RY ₇₄	2001 10 17.31247	01 30 46.94	+10 40 11.1	18.7	704	2001 RR ₇₅	2001 10 17.32252	03 06 07.13	+12 08 06.8	18.4	704
2001 RZ ₇₄	2001 10 17.24838	01 32 57.86	+12 10 40.4	19.2	704	2001 RR ₇₅	2001 10 17.33841	03 06 06.56	+12 08 03.2	18.7	704
2001 RZ ₇₄	2001 10 17.26440	01 32 56.79	+12 10 36.1	19.4	704	2001 RR ₇₅	2001 10 17.35441	03 06 05.97	+12 08 00.4	18.6	704
2001 RZ ₇₄	2001 10 17.28038	01 32 55.74	+12 10 32.2	19.6	704	2001 RR ₇₅	2001 10 17.37029	03 06 05.40	+12 07 57.2	18.8	704
2001 RZ ₇₄	2001 10 17.29636	01 32 54.76	+12 10 28.0	19.3	704	2001 RR ₇₅	2001 10 17.38622	03 06 04.83	+12 07 54.1	18.8	704
2001 RZ ₇₄	2001 10 17.31270	01 32 53.65	+12 10 23.9	19.2	704	2001 RS ₇₅	2001 10 17.32343	03 08 49.95	+11 30 12.9	18.7	704
2001 RB ₇₅	2001 10 17.24940	01 47 09.92	+11 23 49.5	18.2	704	2001 RS ₇₅	2001 10 17.33931	03 08 49.29	+11 30 09.1	18.4	704
2001 RB ₇₅	2001 10 17.26542	01 47 09.14	+11 23 45.8	18.5	704	2001 RS ₇₅	2001 10 17.35531	03 08 48.58	+11 30 05.5	18.4	704
2001 RB ₇₅	2001 10 17.28140	01 47 08.36	+11 23 41.2	18.5	704	2001 RS ₇₅	2001 10 17.37119	03 08 47.94	+11 30 01.9	18.4	704
2001 RB ₇₅	2001 10 17.29738	01 47 07.56	+11 23 36.9	18.3	704	2001 RS ₇₅	2001 10 17.38712	03 08 47.25	+11 29 58.2	18.1	704
2001 RB ₇₅	2001 10 17.31372	01 47 06.77	+11 23 32.9	18.3	704	2001 RS ₇₅	2001 10 18.46336	03 08 03.61	+11 25 42.5	17.9	644
2001 RC ₇₅	2001 10 17.25091	01 48 21.60	+14 04 40.6	18.0	704	2001 RS ₇₅	2001 10 18.47388	03 08 03.14	+11 25 40.0	17.8	644
2001 RC ₇₅	2001 10 17.26647	01 48 20.74	+14 04 40.7	18.2	704	2001 RS ₇₅	2001 10 18.48455	03 08 02.66	+11 25 37.4	17.8	644
2001 RC ₇₅	2001 10 17.28218	01 48 19.78	+14 04 41.1	18.2	704	2001 RS ₇₅	2001 10 20.35172	03 06 42.98	+11 18 08.6	16.9	704
2001 RC ₇₅	2001 10 17.29792	01 48 18.87	+14 04 41.9	18.3	704	2001 RS ₇₅	2001 10 20.38442	03 06 41.40	+11 18 00.4	17.3	704
2001 RC ₇₅	2001 10 17.31368	01 48 17.94	+14 04 41.6	18.3	704	2001 RS ₇₅	2001 10 20.40078	03 06 40.62	+11 17 56.3	17.4	704
2001 RC ₇₅	2001 10 21.25770	01 44 30.96	+14 05 19.0	18.1	704	2001 RS ₇₅	2001 10 20.41732	03 06 39.86	+11 17 52.5	17.5	704
2001 RC ₇₅	2001 10 21.27909	01 44 29.68	+14 05 18.7	18.1	704	2001 RS ₇₅	2001 10 22.29475	03 05 14.23	+11 10 17.1	17.4	704
2001 RC ₇₅	2001 10 21.29673	01 44 28.63	+14 05 18.5	18.3	704	2001 RS ₇₅	2001 10 22.29658	03 05 14.16	+11 10 16.4	17.9	704
2001 RC ₇₅	2001 10 21.31315	01 44 27.64	+14 05 18.5	17.9	704	2001 RS ₇₅	2001 10 22.31125	03 05 13.40	+11 10 13.1	17.6	704
2001 RC ₇₅	2001 10 21.32978	01 44 26.66	+14 05 18.3	18.0	704	2001 RS ₇₅	2001 10 22.31377	03 05 13.28	+11 10 11.8	18.2	704
2001 RC ₇₅	2001 10 22.28157	01 43 31.55	+14 05 21.3	17.8	704	2001 RS ₇₅	2001 10 22.32873	03 05 12.49	+11 10 08.6	18.0	704
2001 RC ₇₅	2001 10 22.30418	01 43 30.18	+14 05 20.9	18.5	704	2001 RS ₇₅	2001 10 22.33111	03 05 12.43	+11 10 08.2	18.7	704
2001 RC ₇₅	2001 10 22.32166	01 43 29.12	+14 05 21.0	17.9	704	2001 RS ₇₅	2001 10 22.34531	03 05 11.68	+11 10 04.8	17.7	704
2001 RC ₇₅	2001 10 22.33805	01 43 28.14	+14 05 21.2	17.8	704	2001 RS ₇₅	2001 10 22.34785	03 05 11.58	+11 10 03.0	18.1	704
2001 RC ₇₅	2001 10 22.35464	01 43 27.14	+14 05 20.8	18.0	704	2001 RS ₇₅	2001 10 22.36182	03 05 10.83	+11 10 00.5	17.7	704
2001 RC ₇₅	2001 10 25.21166	01 40 41.69	+14 05 15.4	17.7 V	691	2001 RS ₇₅	2001 10 22.36472	03 05 10.68	+11 09 59.9	17.9	704
2001 RC ₇₅	2001 10 25.23475	01 40 40.32	+14 05 15.3	17.7 V	691	2001 RS ₇₅	2001 10 23.34710	03 04 23.73	+11 05 59.4	17.3	704
2001 RC ₇₅	2001 10 25.25746	01 40 38.97	+14 05 15.4	18.0 V	691	2001 RS ₇₅	2001 10 23.36350	03 04 22.87	+11 05 55.6	17.5	704
2001 RC ₇₅	2001 10 26.28667	01 39 39.42	+14 05 09.5	17.3	644	2001 RS ₇₅	2001 10 23.37990	03 04 22.02	+11 05 51.3	17.6	704
2001 RC ₇₅	2001 10 26.30781	01 39 38.16	+14 05 09.5	17.4	644	2001 RS ₇₅	2001 10 23.39630	03 04 21.14	+11 05 47.3	17.6	704
2001 RC ₇₅	2001 10 26.32908	01 39 36.90	+14 05 09.4	18.1	644	2001 RS ₇₅	2001 10 23.41340	03 04 20.28	+11 05 43.4	17.8	704
2001 RG ₇₅	2001 10 17.24940	01 47 49.88	+11 04 40.9	18.2	704	2001 RS ₇₅	2001 10 24.33205	03 03 35.41	+11 01 58.6	17.6	704
2001 RG ₇₅	2001 10 17.26542	01 47 49.02	+11 04 31.3	19.0	704	2001 RS ₇₅	2001 10 24.34843	03 03 34.54	+11 01 54.7	17.7	704
2001 RG ₇₅	2001 10 17.28140	01 47 48.22	+11 04 22.0	19.0	704	2001 RS ₇₅	2001 10 24.36484	03 03 33.65	+11 01 51.0	17.8	704
2001 RG ₇₅	2001 10 17.29738	01 47 47.36	+11 04 12.3	18.9	704	2001 RS ₇₅	2001 10 24.38122	03 03 32.79	+11 01 46.9	17.8	704
2001 RG ₇₅	2001 10 17.31372	01 47 46.50	+11 04 02.3	18.8	704	2001 RS ₇₅	2001 10 24.39761	03 03 31.91	+11 01 42.6	18.0	704
2001 RG ₇₅	2001 10 17.49224	01 47 37.41	+11 02 15.0	18.4	644	2001 RS ₇₅	2001 10 25.36481	03 02 43.46	+10 57 46.4	17.7	644
2001 RG ₇₅	2001 10 17.51331	01 47 36.34	+11 02 02.1	18.3	644	2001 RS ₇₅	2001 10 25.38594	03 02 42.33	+10 57 41.3	18.2	644
2001 RG ₇₅	2001 10 17.53736	01 47 35.12	+11 01 47.8	18.6	644	2001 RS ₇₅	2001 10 25.40706	03 02 41.18	+10 57 36.2	17.7	644
2001 RG ₇₅	2001 10 19.34605	01 46 04.80	+10 43 48.3	18.8	644	2001 RS ₇₅	2001 10 30.37660	02 58 17.05	+10 37 43.4	17.9	644
2001 RG ₇₅	2001 10 19.36729	01 46 03.71	+10 43 35.5	18.6	644	2001 RS ₇₅	2001 10 30.39687	02 58 15.91	+10 37 38.4	18.2	644
2001 RG ₇₅	2001 10 19.38836	01 46 02.61	+10 43 22.7	18.9	644</						

2001 RV ₇₅	2001 10 17.32331	03 07 12.97	+12 49 56.6	18.4	704	2001 RC ₇₆	2001 10 17.35687	03 36 25.15	+14 07 53.8	19.4	704
2001 RV ₇₅	2001 10 17.33920	03 07 12.26	+12 49 52.1	18.5	704	2001 RC ₇₆	2001 10 17.37380	03 36 24.46	+14 07 50.4	19.5	704
2001 RV ₇₅	2001 10 17.35519	03 07 11.54	+12 49 46.6	18.3	704	2001 RC ₇₆	2001 10 17.38932	03 36 23.77	+14 07 46.0	19.4	704
2001 RV ₇₅	2001 10 17.37108	03 07 10.85	+12 49 41.6	18.1	704	2001 RC ₇₆	2001 10 25.42232	03 30 11.10	+13 34 23.4	18.6	644
2001 RV ₇₅	2001 10 17.38701	03 07 10.15	+12 49 36.4	18.2	704	2001 RC ₇₆	2001 10 25.43413	03 30 10.44	+13 34 20.3	18.6	644
2001 RV ₇₅	2001 10 18.46452	03 06 24.79	+12 43 52.2	17.7	644	2001 RC ₇₆	2001 10 25.45046	03 30 09.54	+13 34 15.8	18.8	644
2001 RV ₇₅	2001 10 18.47512	03 06 24.30	+12 43 48.7	17.7	644	2001 RE ₇₆	2001 10 13.39995	03 36 01.86	+11 37 40.7	18.5 R	699
2001 RV ₇₅	2001 10 18.48570	03 06 23.86	+12 43 45.3	17.5	644	2001 RE ₇₆	2001 10 13.42496	03 36 01.10	+11 37 30.7		699
2001 RV ₇₅	2001 10 20.35196	03 05 01.43	+12 33 38.6	17.0	704	2001 RE ₇₆	2001 10 13.44997	03 36 00.22	+11 37 21.6		699
2001 RV ₇₅	2001 10 20.36831	03 05 00.60	+12 33 33.3	16.8	704	2001 RE ₇₆	2001 10 13.47491	03 35 59.45	+11 37 11.1		699
2001 RV ₇₅	2001 10 20.38466	03 04 59.82	+12 33 28.3	17.1	704	2001 RE ₇₆	2001 10 17.32477	03 33 53.39	+11 11 36.6	18.9	704
2001 RV ₇₅	2001 10 20.40103	03 04 58.99	+12 33 22.8	17.4	704	2001 RE ₇₆	2001 10 17.34066	03 33 52.79	+11 11 29.8	19.4	704
2001 RV ₇₅	2001 10 20.41757	03 04 58.19	+12 33 17.2	17.5	704	2001 RE ₇₆	2001 10 17.35666	03 33 52.17	+11 11 23.8	19.4	704
2001 RV ₇₅	2001 10 22.29511	03 03 30.04	+12 22 55.0	18.5	704	2001 RE ₇₆	2001 10 17.37255	03 33 51.62	+11 11 17.0	19.3	704
2001 RV ₇₅	2001 10 22.31150	03 03 29.20	+12 22 49.6	18.2	704	2001 RE ₇₆	2001 10 17.38847	03 33 50.99	+11 11 09.9	19.0	704
2001 RV ₇₅	2001 10 22.32897	03 03 28.30	+12 22 44.1	18.4	704	2001 RE ₇₆	2001 10 17.32795	03 59 25.71	+17 40 58.2	18.7	704
2001 RV ₇₅	2001 10 22.34555	03 03 27.40	+12 22 38.6	18.3	704	2001 RF ₇₆	2001 10 17.34362	03 59 25.44	+17 41 03.7	19.5	704
2001 RV ₇₅	2001 10 22.36207	03 03 26.56	+12 22 33.5	18.3	704	2001 RF ₇₆	2001 10 17.35907	03 59 25.10	+17 41 09.5	19.4	704
2001 RV ₇₅	2001 10 23.34485	03 02 38.38	+12 17 03.9	17.8	704	2001 RF ₇₆	2001 10 17.37601	03 59 24.75	+17 41 14.2	18.8	704
2001 RV ₇₅	2001 10 23.36124	03 02 37.52	+12 16 57.9	18.1	704	2001 RF ₇₆	2001 10 17.39181	03 59 24.44	+17 41 18.6	19.2	704
2001 RV ₇₅	2001 10 23.37764	03 02 36.66	+12 16 52.1	17.9	704	2001 RF ₇₆	2001 10 21.39767	03 57 54.02	+18 01 08.3	18.3 V	333
2001 RV ₇₅	2001 10 23.39404	03 02 35.78	+12 16 46.4	17.8	704	2001 RF ₇₆	2001 10 21.43291	03 57 52.96	+18 01 17.1	18.3 V	333
2001 RV ₇₅	2001 10 23.41114	03 02 34.87	+12 16 40.6	18.1	704	2001 RF ₇₆	2001 10 21.46576	03 57 51.88	+18 01 27.1	18.3 V	333
2001 RV ₇₅	2001 10 23.42980	03 01 48.88	+12 11 32.9	17.6	704	2001 RF ₇₆	2001 10 23.99041	03 56 33.34	+18 13 34.9	18.0 V	049
2001 RV ₇₅	2001 10 24.34618	03 01 48.01	+12 11 27.1	17.7	704	2001 RF ₇₆	2001 10 24.00364	03 56 32.87	+18 13 38.8	17.8 V	049
2001 RV ₇₅	2001 10 24.36258	03 01 47.09	+12 11 21.4	17.7	704	2001 RF ₇₆	2001 10 24.01651	03 56 32.37	+18 13 42.4	17.7 V	049
2001 RV ₇₅	2001 10 24.37896	03 01 46.21	+12 11 15.9	17.8	704	2001 RF ₇₆	2001 10 17.32567	03 40 20.83	+11 26 37.7	18.9	704
2001 RV ₇₅	2001 10 24.39535	03 01 45.33	+12 11 09.8	17.7	704	2001 RG ₇₆	2001 10 17.34157	03 40 20.17	+11 26 34.5	19.2	704
2001 RV ₇₅	2001 10 25.36594	03 00 55.55	+12 05 43.7	17.6	644	2001 RG ₇₆	2001 10 17.35756	03 40 19.51	+11 26 31.1	18.8	704
2001 RV ₇₅	2001 10 25.38711	03 00 54.38	+12 05 36.5	17.6	644	2001 RG ₇₆	2001 10 17.37345	03 40 18.89	+11 26 28.0	18.6	704
2001 RV ₇₅	2001 10 25.40820	03 00 53.22	+12 05 29.4	17.5	644	2001 RG ₇₆	2001 10 17.38938	03 40 18.12	+11 26 25.1	18.8	704
2001 RV ₇₅	2001 10 30.39419	02 56 23.87	+11 37 29.2	18.9	608	2001 RG ₇₆	2001 10 22.30012	03 36 45.15	+11 10 27.8	18.4	704
2001 RV ₇₅	2001 10 30.40468	02 56 23.23	+11 37 25.9	18.6	608	2001 RG ₇₆	2001 10 22.31648	03 36 44.31	+11 10 25.1	18.8	704
2001 RV ₇₅	2001 10 30.41616	02 56 22.56	+11 37 22.8	18.7	608	2001 RG ₇₆	2001 10 22.33386	03 36 43.42	+11 10 22.4	18.7	704
2001 RW ₇₅	2001 10 17.32444	03 21 47.25	+12 58 34.2	18.7	704	2001 RG ₇₆	2001 10 22.35056	03 36 42.56	+11 10 17.9	18.7	704
2001 RW ₇₅	2001 10 17.34032	03 21 46.87	+12 58 28.8	18.7	704	2001 RG ₇₆	2001 10 22.36749	03 36 41.72	+11 10 15.2	18.5	704
2001 RW ₇₅	2001 10 17.35632	03 21 46.42	+12 58 22.8	19.0	704	2001 RG ₇₆	2001 10 24.32264	03 35 05.52	+11 03 55.5	19.0	704
2001 RW ₇₅	2001 10 17.37220	03 21 46.06	+12 58 16.9	18.5	704	2001 RG ₇₆	2001 10 24.33864	03 35 04.74	+11 03 51.1	19.0	704
2001 RW ₇₅	2001 10 17.38813	03 21 45.66	+12 58 10.5	18.8	704	2001 RG ₇₆	2001 10 24.35479	03 35 03.90	+11 03 48.6	19.5	704
2001 RW ₇₅	2001 10 18.47861	03 21 20.73	+12 51 34.7	18.1	644	2001 RG ₇₆	2001 10 24.38981	03 35 01.98	+11 03 41.0	19.2	704
2001 RW ₇₅	2001 10 18.47979	03 21 20.67	+12 51 35.1	18.4	644	2001 RJ ₇₆	2001 10 17.32601	03 41 55.95	+10 05 20.0	19.1	704
2001 RW ₇₅	2001 10 18.48913	03 21 20.44	+12 51 30.7	18.0	644	2001 RJ ₇₆	2001 10 17.34190	03 41 55.32	+10 05 13.1	19.4	704
2001 RW ₇₅	2001 10 18.49028	03 21 20.40	+12 51 31.2	18.3	644	2001 RJ ₇₆	2001 10 17.35790	03 41 54.71	+10 05 07.4	19.6	704
2001 RW ₇₅	2001 10 18.49969	03 21 20.16	+12 51 26.8	18.1	644	2001 RJ ₇₆	2001 10 17.37379	03 41 54.07	+10 05 01.2	19.1	704
2001 RW ₇₅	2001 10 18.50086	03 21 20.12	+12 51 27.1	18.5	644	2001 RJ ₇₆	2001 10 17.38972	03 41 53.43	+10 04 55.0	19.5	704
2001 RW ₇₅	2001 10 19.39566	03 20 58.78	+12 45 58.6	18.6	608	2001 RJ ₇₆	2001 10 19.43095	03 40 33.92	+09 51 18.8	19.7	608
2001 RW ₇₅	2001 10 19.40615	03 20 58.47	+12 45 54.3	18.7	608	2001 RJ ₇₆	2001 10 19.44110	03 40 33.46	+09 51 15.0	19.6	608
2001 RW ₇₅	2001 10 19.41695	03 20 58.15	+12 45 50.5	18.8	608	2001 RJ ₇₆	2001 10 19.45236	03 40 32.99	+09 51 10.4	19.9	608
2001 RW ₇₅	2001 10 20.35397	03 20 32.96	+12 39 59.2	16.9	704	2001 RJ ₇₆	2001 10 22.30000	03 38 30.68	+09 31 57.4	18.7	704
2001 RW ₇₅	2001 10 20.38667	03 20 31.92	+12 39 46.8	17.1	704	2001 RJ ₇₆	2001 10 22.31636	03 38 29.85	+09 31 51.0	19.0	704
2001 RW ₇₅	2001 10 20.40304	03 20 31.40	+12 39 40.5	17.5	704	2001 RJ ₇₆	2001 10 22.33374	03 38 29.04	+09 31 44.7	18.5	704
2001 RW ₇₅	2001 10 20.41958	03 20 30.89	+12 39 34.1	17.5	704	2001 RJ ₇₆	2001 10 22.35044	03 38 28.20	+09 31 36.9	19.0	704
2001 RW ₇₅	2001 10 22.29711	03 19 36.19	+12 27 40.9	18.0	704	2001 RJ ₇₆	2001 10 22.36737	03 38 27.48	+09 31 30.4	19.0	704
2001 RW ₇₅	2001 10 22.33098	03 19 34.99	+12 27 27.7	18.2	704	2001 RJ ₇₆	2001 10 24.32299	03 36 56.50	+09 18 19.7	18.5	704
2001 RW ₇₅	2001 10 22.34756	03 19 34.42	+12 27 21.4	18.1	704	2001 RJ ₇₆	2001 10 24.33898	03 36 55.68	+09 18 11.1	18.8	704
2001 RW ₇₅	2001 10 22.36408	03 19 33.85	+12 27 14.9	17.8	704	2001 RJ ₇₆	2001 10 24.35514	03 36 54.82	+09 18 05.9	18.8	704
2001 RW ₇₅	2001 10 23.34961	03 19 02.27	+12 20 54.5	17.7	704	2001 RJ ₇₆	2001 10 24.37207	03 36 54.02	+09 17 59.4	19.3	704
2001 RW ₇₅	2001 10 23.36601	03 19 01.69	+12 20 48.3	18.1	704	2001 RJ ₇₆	2001 10 24.39015	03 36 53.19	+09 17 52.1	18.7	704
2001 RW ₇₅	2001 10 23.38241	03 19 01.05	+12 20 41.7	18.0	704	2001 RJ ₇₆	2001 10 29.46975	03 32 33.45	+08 43 49.2	19.7	608
2001 RW ₇₅	2001 10 23.39882	03 19 00.46	+12 20 35.3	17.8	704	2001 RJ ₇₆	2001 10 29.48019	03 32 32.93	+08 43 44.3	19.6	608
2001 RW ₇₅	2001 10 23.41592	03 18 59.84	+12 20 28.4	18.0	704	2001 RJ ₇₆	2001 10 29.49067	03 32 32.34	+08 43 40.4	19.7	608
2001 RW ₇₅	2001 10 24.33456	03 18 29.04	+12 14 30.8	17.4	704	2001 RK ₇₆	2001 10 13.39839	04 03 31.33	+11 04 54.7	17.7 R	699
2001 RW ₇₅	2001 10 24.35094	03 18 28.43	+12 14 24.6	17.8	704	2001 RK ₇₆	2001 10 13.42340	04 03 31.15	+11 04 46.3		699
2001 RW ₇₅	2001 10 24.36734	03 18 27.78	+12 14 18.3	17.8	704	2001 RK ₇₆	2001 10 13.44841	04 03 30.96	+11 04 38.3		699
2001 RW ₇₅	2001 10 24.38373	03 18 27.15	+12 14 11.8	18.0	704	2001 RK ₇₆	2001 10 13.47335	04 03 30.76	+11 04 29.7		699
2001 RW ₇₅	2001 10 24.40012	03 18 26.52	+12 14 05.4	17.9	704	2001 RK ₇₆	2001 10 16.51941	04 03 06.76	+10 47 13.5	19.2	608
2001 RW ₇₅	2001 10 25.41299	03 17 50.60	+12 07 28.7	17.7	644	2001 RK ₇₆	2001 10 16.53011	04 03 06.59	+10 47 09.9	19.1	608
2001 RW ₇₅	2001 10 25.43528	03 17 49.71	+12 07 19.8	17.8	644	2001 RK ₇₆	2001 10 16.54068	04 03 06.43	+10 47 07.4	18.7	608
2001 RW ₇₅	2001 10 25.45874	03 17 48.79	+12 07 10.6	17.9	644	2001 RK ₇₆	2001 10 17.32770	04 02 56.95	+10 42 31.4	18.0	704
2001 RX ₇₅	2001 10 18.32424	03 03 15.13	+20 36 44.6	18.1	704						

2001 RT ₇₆	2000 08 02.24268	18 54 54.67	-28 01 38.8	18.4	704	2001 RG ₇₇	2001 10 13.41870	04 20 25.83	+13 10 59.3	699
2001 RT ₇₆	2000 08 02.25732	18 54 53.97	-28 01 39.5	18.0	704	2001 RG ₇₇	2001 10 13.44374	04 20 25.83	+13 10 53.1	699
2001 RT ₇₆	2001 10 13.39137	03 54 09.93	+15 12 29.7	18.4 R	699	2001 RG ₇₇	2001 10 13.46867	04 20 25.83	+13 10 47.1	699
2001 RT ₇₆	2001 10 13.41636	03 54 09.28	+15 12 28.7		699	2001 RG ₇₇	2001 10 17.32916	04 20 18.86	+12 54 48.2	18.1 704
2001 RT ₇₆	2001 10 13.44142	03 54 08.53	+15 12 27.0		699	2001 RG ₇₇	2001 10 17.34516	04 20 18.71	+12 54 44.1	18.7 704
2001 RT ₇₆	2001 10 13.46635	03 54 07.75	+15 12 25.1		699	2001 RG ₇₇	2001 10 17.36105	04 20 18.59	+12 54 39.9	19.2 704
2001 RT ₇₆	2001 10 17.32691	03 52 08.82	+15 07 52.0	18.6	704	2001 RG ₇₇	2001 10 17.37694	04 20 18.39	+12 54 35.7	18.8 704
2001 RT ₇₆	2001 10 17.34258	03 52 08.22	+15 07 51.5	19.1	704	2001 RG ₇₇	2001 10 17.39287	04 20 18.30	+12 54 31.2	18.8 704
2001 RT ₇₆	2001 10 17.35803	03 52 07.67	+15 07 49.7	19.0	704	2001 RJ ₇₇	2001 10 24.30332	04 18 34.11	+15 43 13.7	18.2 V 333
2001 RT ₇₆	2001 10 17.37497	03 52 07.05	+15 07 49.0	18.9	704	2001 RJ ₇₇	2001 10 24.32524	04 18 33.44	+15 43 13.0	18.6 V 333
2001 RT ₇₆	2001 10 17.39076	03 52 06.45	+15 07 48.1	18.8	704	2001 RJ ₇₇	2001 10 24.34705	04 18 32.70	+15 43 11.9	18.0 V 333
2001 RU ₇₆	2001 10 17.32633	03 47 07.16	+17 20 11.6	19.1	704	2001 RJ ₇₇	2001 10 25.29729	04 18 05.26	+15 42 16.2	18.1 V 333
2001 RU ₇₆	2001 10 17.34201	03 47 06.55	+17 20 13.6	19.5	704	2001 RJ ₇₇	2001 10 25.32453	04 18 04.31	+15 42 13.9	18.0 V 333
2001 RU ₇₆	2001 10 17.35745	03 47 05.87	+17 20 18.6	19.3	704	2001 RJ ₇₇	2001 10 25.35313	04 18 03.38	+15 42 13.2	18.4 V 333
2001 RU ₇₆	2001 10 17.37438	03 47 05.13	+17 20 21.4	19.2	704	2001 RJ ₇₇	2001 10 26.30398	04 17 33.66	+15 41 15.1	18.1 V 333
2001 RU ₇₆	2001 10 17.38989	03 47 04.49	+17 20 24.8	19.2	704	2001 RJ ₇₇	2001 10 26.32593	04 17 32.93	+15 41 13.9	18.0 V 333
2001 RU ₇₆	2001 10 23.32617	03 42 42.98	+17 40 07.2	19.1 V	333	2001 RJ ₇₇	2001 10 26.34799	04 17 32.16	+15 41 12.2	18.1 V 333
2001 RU ₇₆	2001 10 23.34706	03 42 42.03	+17 40 11.3	18.9 V	333	2001 RK ₇₇	2001 10 27.34681	04 24 43.94	+16 45 49.1	18.6 V 333
2001 RU ₇₆	2001 10 23.36894	03 42 40.93	+17 40 15.4	19.1 V	333	2001 RK ₇₇	2001 10 27.36881	04 24 43.42	+16 45 44.1	19.1 V 333
2001 RV ₇₆	2001 10 13.40464	04 12 35.85	+09 04 05.1	18.1 R	699	2001 RK ₇₇	2001 10 27.39497	04 24 42.72	+16 45 39.1	18.8 V 333
2001 RV ₇₆	2001 10 13.42966	04 12 35.80	+09 03 44.8		699	2001 RL ₇₇	2001 10 18.33156	04 16 39.43	+19 08 08.5	18.0 704
2001 RV ₇₆	2001 10 13.45466	04 12 35.58	+09 03 25.1		699	2001 RL ₇₇	2001 10 18.36305	04 16 38.68	+19 08 18.9	18.3 704
2001 RV ₇₆	2001 10 13.47958	04 12 35.38	+09 03 05.9		699	2001 RL ₇₇	2001 10 18.37865	04 16 38.37	+19 08 24.1	18.4 704
2001 RV ₇₆	2001 10 17.32860	04 12 01.66	+08 13 04.5	18.5	704	2001 RL ₇₇	2001 10 18.39455	04 16 37.99	+19 08 30.4	18.4 704
2001 RV ₇₆	2001 10 17.34461	04 12 01.41	+08 12 52.4	18.6	704	2001 RL ₇₇	2001 10 24.32132	04 13 58.75	+19 41 42.0	17.6 V 333
2001 RV ₇₆	2001 10 17.36049	04 12 01.20	+08 12 40.1	18.4	704	2001 RL ₇₇	2001 10 24.32536	04 13 58.67	+19 41 42.9	17.7 V 333
2001 RV ₇₆	2001 10 17.37638	04 12 00.93	+08 12 27.1	18.6	704	2001 RL ₇₇	2001 10 24.34391	04 13 58.00	+19 41 49.4	17.6 V 333
2001 RV ₇₆	2001 10 17.39231	04 12 00.71	+08 12 14.8	18.5	704	2001 RL ₇₇	2001 10 24.34703	04 13 57.90	+19 41 50.7	17.7 V 333
2001 RX ₇₆	1992 09 26.12692	23 17 12.12	-08 42 30.6	18.5 V	691	2001 RL ₇₇	2001 10 24.36788	04 13 57.09	+19 41 57.2	17.4 V 333
2001 RX ₇₆	1992 09 26.14508	23 17 11.29	-08 42 37.4		691	2001 RL ₇₇	2001 10 24.36897	04 13 57.08	+19 41 58.0	17.4 V 333
2001 RX ₇₆	1992 09 26.17547	23 17 09.94	-08 42 49.0		691	2001 RL ₇₇	2001 10 25.32964	04 13 24.55	+19 47 17.8	17.9 V 333
2001 RX ₇₆	1994 01 12.43653	09 24 22.74	+13 01 06.4	18.9 V	691	2001 RL ₇₇	2001 10 25.35351	04 13 23.66	+19 47 25.8	17.9 V 333
2001 RX ₇₆	1994 01 12.46888	09 24 21.32	+13 01 15.4		691	2001 RL ₇₇	2001 10 25.37747	04 13 22.76	+19 47 34.2	18.0 V 333
2001 RX ₇₆	1994 01 12.50125	09 24 19.97	+13 01 24.2		691	2001 RL ₇₇	2001 10 26.37013	04 12 47.06	+19 53 03.3	17.8 V 333
2001 RX ₇₆	1996 08 09.42633	20 50 32.91	-15 54 27.0	18.8 V	566	2001 RL ₇₇	2001 10 26.39319	04 12 46.15	+19 53 10.6	17.8 V 333
2001 RX ₇₆	1996 08 09.44657	20 50 31.79	-15 54 33.9	18.9 V	566	2001 RL ₇₇	2001 10 26.41688	04 12 45.19	+19 53 17.6	17.6 V 333
2001 RX ₇₆	1996 08 09.45497	20 50 31.38	-15 54 36.9	18.8 V	566	2001 RM ₇₇	2001 10 17.32829	04 11 29.63	+16 29 14.2	18.1 704
2001 RX ₇₆	2001 10 13.39216	04 04 07.90	+13 14 25.1	18.4 R	699	2001 RM ₇₇	2001 10 17.34397	04 11 28.97	+16 29 17.8	18.8 704
2001 RX ₇₆	2001 10 13.41715	04 04 07.50	+13 14 19.8		699	2001 RM ₇₇	2001 10 17.35942	04 11 28.31	+16 29 20.7	19.0 704
2001 RX ₇₆	2001 10 13.44219	04 04 07.12	+13 14 15.0		699	2001 RM ₇₇	2001 10 17.37636	04 11 27.67	+16 29 25.3	19.2 704
2001 RX ₇₆	2001 10 13.46712	04 04 06.75	+13 14 09.5		699	2001 RM ₇₇	2001 10 17.39215	04 11 27.03	+16 29 28.9	19.3 704
2001 RX ₇₆	2001 10 17.32803	04 03 05.16	+13 00 21.6	18.4	704	2001 RM ₇₇	2001 10 20.42965	04 09 20.87	+16 40 58.8	18.5 704
2001 RX ₇₆	2001 10 17.34403	04 03 04.79	+13 00 17.6	18.8	704	2001 RM ₇₇	2001 10 20.44603	04 09 20.08	+16 41 02.5	18.8 704
2001 RX ₇₆	2001 10 17.35992	04 03 04.45	+13 00 14.4	18.6	704	2001 RM ₇₇	2001 10 20.46241	04 09 19.31	+16 41 06.2	18.3 704
2001 RX ₇₆	2001 10 17.37581	04 03 04.11	+13 00 10.7	18.6	704	2001 RM ₇₇	2001 10 20.47878	04 09 18.53	+16 41 09.3	18.8 704
2001 RX ₇₆	2001 10 17.39174	04 03 03.74	+13 00 07.3	18.6	704	2001 RM ₇₇	2001 10 20.49531	04 09 17.76	+16 41 13.1	18.5 704
2001 RZ ₇₆	2001 10 13.39216	03 56 13.55	+13 27 50.1	18.5 R	699	2001 RM ₇₇	2001 10 22.37560	04 07 50.10	+16 48 13.7	17.8 704
2001 RZ ₇₆	2001 10 13.41715	03 56 12.86	+13 27 46.7		699	2001 RM ₇₇	2001 10 22.39214	04 07 49.26	+16 48 17.7	18.1 704
2001 RZ ₇₆	2001 10 13.44219	03 56 12.17	+13 27 44.7		699	2001 RM ₇₇	2001 10 22.40867	04 07 48.42	+16 48 21.3	18.4 704
2001 RZ ₇₆	2001 10 13.46712	03 56 11.41	+13 27 41.3		699	2001 RM ₇₇	2001 10 22.42520	04 07 47.61	+16 48 25.5	18.1 704
2001 RZ ₇₆	2001 10 17.32691	03 54 15.74	+13 19 19.5	19.3	704	2001 RM ₇₇	2001 10 23.42489	04 06 57.84	+16 52 05.3	18.1 704
2001 RZ ₇₆	2001 10 17.34291	03 54 15.19	+13 19 17.6	19.8	704	2001 RM ₇₇	2001 10 23.44137	04 06 56.99	+16 52 08.8	18.3 704
2001 RZ ₇₆	2001 10 17.35880	03 54 14.66	+13 19 15.5	19.8	704	2001 RM ₇₇	2001 10 23.45784	04 06 56.12	+16 52 12.8	18.5 704
2001 RZ ₇₆	2001 10 17.37468	03 54 14.08	+13 19 14.0	19.5	704	2001 RM ₇₇	2001 10 23.47432	04 06 55.24	+16 52 16.3	18.6 704
2001 RZ ₇₆	2001 10 17.39061	03 54 13.54	+13 19 10.9	19.6	704	2001 RM ₇₇	2001 10 23.49079	04 06 54.37	+16 52 20.1	18.9 704
2001 RB ₇₇	2001 10 17.32748	04 00 33.54	+08 04 07.1	17.8	704	2001 RM ₇₇	2001 10 24.30610	04 06 12.81	+16 55 17.0	18.4 V 333
2001 RB ₇₇	2001 10 17.34348	04 00 33.22	+08 03 57.9	18.0	704	2001 RM ₇₇	2001 10 24.31300	04 06 12.50	+16 55 19.6	18.7 V 333
2001 RB ₇₇	2001 10 17.35937	04 00 32.89	+08 03 48.9	18.0	704	2001 RM ₇₇	2001 10 24.32801	04 06 11.55	+16 55 22.8	18.2 V 333
2001 RB ₇₇	2001 10 17.37526	04 00 32.57	+08 03 39.7	17.7	704	2001 RM ₇₇	2001 10 24.33479	04 06 11.22	+16 55 24.0	18.1 V 333
2001 RB ₇₇	2001 10 17.39119	04 00 32.25	+08 03 30.6	17.8	704	2001 RM ₇₇	2001 10 24.34980	04 06 10.32	+16 55 27.0	17.8 V 333
2001 RB ₇₇	2001 10 17.46564	04 00 30.62	+08 02 47.9	18.6 V	291	2001 RM ₇₇	2001 10 24.35670	04 06 09.98	+16 55 28.9	18.0 V 333
2001 RB ₇₇	2001 10 17.47943	04 00 30.35	+08 02 40.0	19.4 V	291	2001 RM ₇₇	2001 10 24.40827	04 06 07.17	+16 55 41.0	17.8 704
2001 RB ₇₇	2001 10 17.49350	04 00 30.01	+08 02 32.0	19.3 V	291	2001 RM ₇₇	2001 10 24.42465	04 06 06.29	+16 55 44.5	18.2 704
2001 RB ₇₇	2001 10 20.33288	03 59 31.29	+07 35 14.5	18.2	704	2001 RM ₇₇	2001 10 24.44103	04 06 05.43	+16 55 48.0	18.7 704
2001 RB ₇₇	2001 10 20.34912	03 59 30.88	+07 35 04.9	18.5	704	2001 RM ₇₇	2001 10 24.45741	04 06 04.49	+16 55 52.0	18.6 704
2001 RB ₇₇	2001 10 20.38225	03 59 30.07	+07 34 45.4	18.5	704	2001 RM ₇₇	2001 10 24.47395	04 06 03.60	+16 55 55.6	18.5 704
2001 RB ₇₇	2001 10 20.39912	03 59 29.61	+07 34 35.7	18.6	704	2001 RM ₇₇	2001 10 25.30003	04 05 19.84	+16 58 53.7	18.2 V 333
2001 RB ₇₇	2001 10 29.44488	03 55 07.00	+06 06 48.5	17.3	644	2001 RM ₇₇	2001 10 25.30700	04 05 19.48	+16 58 55.1	18.3 V 333
2001 RB ₇₇	2001 10 29.45537	03 55 06.61	+06 06 42.5	17.3	644	2001 RM ₇₇	2001 10 25.32727	04 05 18.33	+16 58 59.9	17.9 V 333
2001 RB ₇₇	2001 10 29.46577	03 55 06.24	+06 06 36.4	17.4	644	2001 RM ₇₇	2001 10 25.33414	04 05 17.93	+16 59 02.0	18.3 V 333
2001 RB ₇₇	2001 10 30.45739	03 54 31.54	+05 57 03.7	19.1	608	2001 RM ₇₇	2001 10 25.35589	04 05 16.65	+16 59 06.3	17.8 V 333
2001 RB ₇₇	2001 10 30.									

2001 NOV. 3

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2001 RP77	2001 10 18.39456	04 44 16.16	+17 28 42.3	18.5 V	333	2001 RJ78	2001 10 19.35183	01 48 00.77	+16 39 08.5	18.1	644
2001 RP77	2001 10 18.41434	04 44 16.23	+17 28 39.0	18.2 V	333	2001 RJ78	2001 10 19.37314	01 47 59.55	+16 39 08.2	18.1	644
2001 RP77	2001 10 18.41644	04 44 16.24	+17 28 39.2	18.7 V	333	2001 RJ78	2001 10 19.39432	01 47 58.34	+16 39 08.0	18.2	644
2001 RP77	2001 10 18.43642	04 44 16.34	+17 28 36.1	18.2 V	333	2001 RJ78	2001 10 23.24047	01 44 23.48	+16 37 46.3	19.0 V	333
2001 RP77	2001 10 18.43851	04 44 16.33	+17 28 36.7	18.4 V	333	2001 RJ78	2001 10 23.26225	01 44 22.21	+16 37 45.6	19.2 V	333
2001 RS77	2001 10 13.39450	04 35 23.18	+14 41 36.3	18.0 R	699	2001 RJ78	2001 10 23.28403	01 44 20.98	+16 37 44.8	18.8 V	333
2001 RS77	2001 10 13.41949	04 35 23.07	+14 41 38.0		699	2001 RK78	2001 10 14.24083	02 05 25.56	+12 33 35.7	17.5 R	699
2001 RS77	2001 10 13.44452	04 35 22.90	+14 41 39.2		699	2001 RK78	2001 10 14.26896	02 05 24.50	+12 33 14.1		699
2001 RS77	2001 10 13.46945	04 35 22.80	+14 41 40.0		699	2001 RK78	2001 10 14.29717	02 05 23.42	+12 32 52.8		699
2001 RS77	2001 10 17.33091	04 34 52.85	+14 44 29.0	18.4	704	2001 RK78	2001 10 14.32541	02 05 22.36	+12 32 31.2		699
2001 RS77	2001 10 17.34629	04 34 52.65	+14 44 30.0	18.9	704	2001 RK78	2001 10 17.25053	02 03 33.98	+11 54 40.5	18.4	704
2001 RS77	2001 10 17.36172	04 34 52.32	+14 44 31.0	19.6	704	2001 RK78	2001 10 17.26655	02 03 33.35	+11 54 28.4	18.5	704
2001 RS77	2001 10 17.37868	04 34 52.14	+14 44 30.2	19.2	704	2001 RK78	2001 10 17.28253	02 03 32.72	+11 54 15.3	18.4	704
2001 RS77	2001 10 17.39446	04 34 51.98	+14 44 31.4	19.8	704	2001 RK78	2001 10 17.29851	02 03 32.07	+11 54 02.9	18.3	704
2001 RT77	2001 10 17.33040	04 37 03.41	+11 18 06.6	18.4	704	2001 RK78	2001 10 17.31486	02 03 31.43	+11 53 49.6	18.4	704
2001 RT77	2001 10 17.34640	04 37 03.25	+11 18 03.0	19.2	704	2001 RL78	2001 10 13.29982	02 09 14.40	+18 32 19.2	17.6 R	699
2001 RT77	2001 10 17.36229	04 37 03.13	+11 17 59.0	19.5	704	2001 RL78	2001 10 13.32413	02 09 13.14	+18 32 18.3		699
2001 RT77	2001 10 17.37818	04 37 03.03	+11 17 55.6	18.8	704	2001 RL78	2001 10 13.34844	02 09 11.95	+18 32 17.2		699
2001 RT77	2001 10 17.39411	04 37 02.83	+11 17 50.6	18.6	704	2001 RL78	2001 10 13.37887	02 09 10.46	+18 32 15.3		699
2001 RU77	2001 10 13.39371	04 29 15.57	+14 41 02.9	18.3 R	699	2001 RL78	2001 10 18.23566	02 05 14.43	+18 25 48.6	18.2	704
2001 RU77	2001 10 13.41870	04 29 15.08	+14 41 07.5		699	2001 RL78	2001 10 18.25158	02 05 13.38	+18 25 46.3	19.4	704
2001 RU77	2001 10 13.44374	04 29 14.61	+14 41 10.6		699	2001 RL78	2001 10 18.25235	02 05 13.42	+18 25 47.9	18.7	704
2001 RU77	2001 10 13.46867	04 29 14.21	+14 41 16.8		699	2001 RL78	2001 10 18.26751	02 05 12.65	+18 25 44.1	18.4	704
2001 RU77	2001 10 17.33056	04 27 54.13	+14 52 35.9	18.4	704	2001 RL78	2001 10 18.26873	02 05 12.55	+18 25 45.0	18.3	704
2001 RU77	2001 10 17.34594	04 27 53.67	+14 52 39.5	18.9	704	2001 RL78	2001 10 18.28341	02 05 11.82	+18 25 42.5	18.2	704
2001 RU77	2001 10 17.36138	04 27 53.29	+14 52 42.2	19.0	704	2001 RL78	2001 10 18.28525	02 05 11.69	+18 25 42.8	18.4	704
2001 RU77	2001 10 17.37833	04 27 52.87	+14 52 44.6	19.1	704	2001 RL78	2001 10 18.29929	02 05 10.94	+18 25 40.9	18.3	704
2001 RU77	2001 10 17.39412	04 27 52.43	+14 52 47.6	18.9	704	2001 RL78	2001 10 18.30145	02 05 10.78	+18 25 42.2	18.6	704
2001 RW77	2001 10 17.24849	01 39 04.21	+12 49 44.2	18.8	704	2001 RL78	2001 10 18.31814	02 05 09.86	+18 25 40.5	18.1	704
2001 RW77	2001 10 17.26451	01 39 03.41	+12 49 34.9	18.8	704	2001 RL78	2001 10 24.22697	02 00 00.05	+18 12 13.9	17.5 V	333
2001 RW77	2001 10 17.28049	01 39 02.62	+12 49 25.6	19.0	704	2001 RL78	2001 10 24.25178	01 59 58.64	+18 12 10.9	17.6 V	333
2001 RW77	2001 10 17.29647	01 39 01.80	+12 49 16.7	18.6	704	2001 RL78	2001 10 24.27366	01 59 57.39	+18 12 06.5	17.6 V	333
2001 RW77	2001 10 17.31281	01 39 00.97	+12 49 07.0	19.4	704	2001 RM78	2001 10 13.29982	01 59 16.20	+16 44 50.0	17.8 R	699
2001 RX77	2001 10 18.24963	01 39 28.81	+19 23 55.1	18.3	704	2001 RM78	2001 10 13.32413	01 59 14.78	+16 44 50.9		699
2001 RX77	2001 10 18.26605	01 39 27.77	+19 23 52.9	18.1	704	2001 RM78	2001 10 13.34844	01 59 13.30	+16 44 51.3		699
2001 RX77	2001 10 18.28256	01 39 26.77	+19 23 52.6	18.9	704	2001 RM78	2001 10 13.37887	01 59 11.45	+16 44 52.8		699
2001 RX77	2001 10 18.29876	01 39 25.79	+19 23 51.1	18.0	704	2001 RM78	2001 10 17.25149	01 55 21.71	+16 45 44.8	18.3	704
2001 RX77	2001 10 18.31514	01 39 24.78	+19 23 49.3	18.5	704	2001 RM78	2001 10 17.26705	01 55 20.75	+16 45 45.5	18.5	704
2001 RX77	2001 10 20.45653	01 37 17.72	+19 20 40.7	18.0	644	2001 RM78	2001 10 17.28276	01 55 19.72	+16 45 45.5	18.1	704
2001 RX77	2001 10 20.47787	01 37 16.43	+19 20 38.4	17.9	644	2001 RM78	2001 10 17.31425	01 55 17.80	+16 45 45.6	18.5	704
2001 RX77	2001 10 20.49911	01 37 15.15	+19 20 36.1	18.1	644	2001 RM78	2001 10 23.24321	01 49 17.53	+16 44 03.3	18.1 V	333
2001 RX77	2001 10 21.25014	01 36 31.43	+19 19 21.6	18.0	704	2001 RM78	2001 10 23.26499	01 49 16.12	+16 44 02.1	18.1 V	333
2001 RX77	2001 10 21.26634	01 36 30.43	+19 19 20.0	18.3	704	2001 RM78	2001 10 23.28681	01 49 14.76	+16 44 01.4	18.1 V	333
2001 RX77	2001 10 21.28413	01 36 29.35	+19 19 18.1	18.5	704	2001 RN78	2001 10 14.21896	02 50 18.53	+11 17 25.8	18.5 R	699
2001 RX77	2001 10 21.30077	01 36 28.30	+19 19 16.9	18.4	704	2001 RN78	2001 10 14.24708	02 50 17.32	+11 17 14.2		699
2001 RX77	2001 10 21.31717	01 36 27.29	+19 19 14.8	18.6	704	2001 RN78	2001 10 14.27524	02 50 16.26	+11 17 02.1		699
2001 RX77	2001 10 22.33951	01 35 27.38	+19 17 24.4	18.5	644	2001 RN78	2001 10 14.30344	02 50 15.04	+11 16 51.8		699
2001 RX77	2001 10 22.36015	01 35 26.12	+19 17 22.1	20.2	644	2001 RN78	2001 10 17.32094	02 48 10.92	+10 55 53.6		704
2001 RX77	2001 10 22.38064	01 35 24.87	+19 17 19.5	19.7	644	2001 RN78	2001 10 17.33683	02 48 10.19	+10 55 46.3	19.7	704
2001 RY77	2001 10 17.24827	01 35 17.75	+11 24 11.5	18.3	704	2001 RN78	2001 10 17.35283	02 48 09.46	+10 55 39.2	19.9	704
2001 RY77	2001 10 17.26429	01 35 16.92	+11 24 06.8	18.5	704	2001 RN78	2001 10 17.36871	02 48 08.70	+10 55 32.4	19.3	704
2001 RY77	2001 10 17.28026	01 35 16.09	+11 24 01.9	18.5	704	2001 RN78	2001 10 17.38464	02 48 07.97	+10 55 25.3	19.4	704
2001 RY77	2001 10 17.29624	01 35 15.28	+11 23 57.4	18.4	704	2001 RO78	2001 10 22.40405	03 22 26.04	+19 28 42.9	18.5 V	333
2001 RY77	2001 10 17.31259	01 35 14.43	+11 23 52.4	18.4	704	2001 RO78	2001 10 22.43472	03 22 24.33	+19 28 50.2	18.0 V	333
2001 RZ77	2001 10 17.24861	01 38 38.65	+12 07 41.4	19.0	704	2001 RO78	2001 10 22.45652	03 22 23.15	+19 28 57.4	18.5 V	333
2001 RZ77	2001 10 17.26462	01 38 37.84	+12 07 39.6	19.3	704	2001 RP78	2001 10 17.32680	03 49 54.40	+11 00 13.7	19.4	704
2001 RZ77	2001 10 17.28060	01 38 36.98	+12 07 38.1	19.1	704	2001 RP78	2001 10 17.34280	03 49 53.91	+11 00 06.0	20.0	704
2001 RZ77	2001 10 17.29658	01 38 36.08	+12 07 36.5	19.0	704	2001 RP78	2001 10 17.35869	03 49 53.55	+10 59 57.9	20.1	704
2001 RZ77	2001 10 17.31292	01 38 35.16	+12 07 35.0	19.2	704	2001 RP78	2001 10 17.39051	03 49 52.72	+10 59 43.1	20.0	704
2001 RA78	2001 10 17.24849	01 38 20.73	+12 43 07.2	19.1	704	2001 RQ78	2001 10 17.32633	03 46 32.65	+17 54 55.8	18.5	704
2001 RA78	2001 10 17.26451	01 38 19.89	+12 43 03.7	19.4	704	2001 RQ78	2001 10 17.34201	03 46 32.17	+17 55 04.1	19.0	704
2001 RA78	2001 10 17.28049	01 38 19.06	+12 43 00.5	19.8	704	2001 RQ78	2001 10 17.35745	03 46 31.61	+17 55 12.6	18.9	704
2001 RA78	2001 10 17.29647	01 38 18.29	+12 42 58.5	19.7	704	2001 RQ78	2001 10 17.37438	03 46 31.05	+17 55 21.3	18.8	704
2001 RA78	2001 10 17.31281	01 38 17.47	+12 42 55.7	19.9	704	2001 RQ78	2001 10 17.38989	03 46 30.54	+17 55 30.1	18.5	704
2001 RD78	2001 10 17.25022	01 40 19.37	+16 18 06.7	18.9	704	2001 RQ78	2001 10 21.40602	03 44 07.95	+18 31 51.9	18.4 V	333
2001 RD78	2001 10 17.26578	01 40 18.50	+16 18 04.3	18.7	704	2001 RQ78	2001 10 21.40810	03 44 07.88	+18 31 53.3	18.4 V	333
2001 RD78	2001 10 17.28148	01 40 17.55	+16 18 01.5	19.0	704	2001 RQ78	2001 10 21.43600	03 44 06.68	+18 32 08.8	18.4 V	333
2001 RD78	2001 10 17.29722	01 40 16.66	+16 17 59.0	18.8	704	2001 RQ78	2001 10 21.43808	03 44 06.58	+18 32 09.4	18.5 V	333
2001 RD78	2001 10 17.31291	01 40 15.82	+16 17 56.8	19.3	704	2001 RQ78	2001 10 21.46854	03 44 05.23	+18 32 26.2	19.1 V	333
2001 RE78	2001 10 17.25068	01 46 23.97	+15 45 28.1	18.8	704	2001 RQ78	2001 10 21.48990	03 44 04.32	+18 32 38.0	18.5 V	333
2001 RE78	2001 10 17.26624	01 46 22.92	+15 45 26.6	18.9	704	2001 RR78	2001 10 13.40307	03 49 21.58	+09 15 04.2	18.6 R	699
2001 RE78	2001 10 17.28195	01 46 21.86	+15 45 25.6	18.9	704	2001 RR78	2001 10 13.42808	03 49 21.05	+09 14 48.7		699
2001 RE78	2001 10 17.29769	01 46 20.86	+15 45 24.7	18.7	704	2001 RR78	2001 10 13.45310	03 49 20.42	+09 14 33.4		699
2001 RE78	2001 10 17.31338	01 46 19.81	+15 45 23.5	19.1	704	2001 RR78	2001 10 13.47803	03 49 19.84			

2001 RW ₇₈	2001 10 18.33086	04 15 23.19	+20 00 16.7	18.1	704	2001 RL ₇₉	2001 10 18.29895	02 19 38.55	+19 23 16.9	18.0	704
2001 RW ₇₈	2001 10 18.36235	04 15 21.96	+20 00 29.1	18.7	704	2001 RL ₇₉	2001 10 18.30238	02 19 38.36	+19 23 18.0	18.2	704
2001 RW ₇₈	2001 10 18.37795	04 15 21.33	+20 00 33.0	18.5	704	2001 RL ₇₉	2001 10 18.31908	02 19 37.20	+19 23 19.0	18.1	704
2001 RW ₇₈	2001 10 18.39385	04 15 20.73	+20 00 38.6	19.0	704	2001 RL ₇₉	2001 10 19.39551	02 18 25.47	+19 24 33.1	17.8	644
2001 RW ₇₈	2001 10 24.32689	04 11 03.63	+20 33 38.9	18.5 V	333	2001 RL ₇₉	2001 10 19.41659	02 18 24.02	+19 24 34.5	17.6	644
2001 RW ₇₈	2001 10 24.34937	04 11 02.35	+20 33 46.8	17.9 V	333	2001 RL ₇₉	2001 10 19.43771	02 18 22.56	+19 24 35.7	17.7	644
2001 RW ₇₈	2001 10 24.37339	04 11 01.11	+20 33 54.9	17.7 V	333	2001 RL ₇₉	2001 10 21.33760	02 16 14.96	+19 26 25.3	17.6	704
2001 RW ₇₈	2001 10 25.33517	04 10 11.71	+20 39 03.3	17.9 V	333	2001 RL ₇₉	2001 10 21.35393	02 16 13.82	+19 26 26.3	17.7	704
2001 RW ₇₈	2001 10 25.35911	04 10 10.38	+20 39 10.8	17.7 V	333	2001 RL ₇₉	2001 10 21.37027	02 16 12.70	+19 26 27.1	18.0	704
2001 RW ₇₈	2001 10 25.38302	04 10 09.08	+20 39 19.4	17.8 V	333	2001 RL ₇₉	2001 10 21.38661	02 16 11.54	+19 26 28.1	18.2	704
2001 RX ₇₈	2001 10 18.33272	04 35 02.38	+20 21 44.6	17.8	704	2001 RL ₇₉	2001 10 21.40295	02 16 10.44	+19 26 28.3	17.9	704
2001 RX ₇₈	2001 10 18.36421	04 35 01.90	+20 22 06.9	18.5	704	2001 RL ₇₉	2001 10 24.24524	02 12 56.95	+19 28 18.3	17.9 V	333
2001 RX ₇₈	2001 10 18.39571	04 35 01.42	+20 22 27.3	18.7	704	2001 RL ₇₉	2001 10 24.26975	02 12 55.21	+19 28 18.4	18.2 V	333
2001 RZ ₇₈	2001 10 16.40391	01 58 58.43	+05 14 19.1	19.3	644	2001 RL ₇₉	2001 10 24.29150	02 12 53.70	+19 28 18.5	18.6 V	333
2001 RZ ₇₈	2001 10 16.42498	01 58 57.49	+05 13 59.9	19.3	644	2001 RL ₇₉	2001 10 25.24416	02 11 48.55	+19 28 42.0	18.3 V	333
2001 RZ ₇₈	2001 10 16.44623	01 58 56.53	+05 13 40.7	18.9	644	2001 RL ₇₉	2001 10 25.27102	02 11 46.64	+19 28 42.6	18.5 V	333
2001 RB ₇₉	2001 10 13.30061	02 02 03.18	+20 15 39.7	18.2 R	699	2001 RL ₇₉	2001 10 25.30249	02 11 44.33	+19 28 43.5	18.0 V	333
2001 RB ₇₉	2001 10 13.32491	02 02 01.59	+20 15 40.1		699	2001 RL ₇₉	2001 10 28.23435	02 08 23.72	+19 29 14.0	17.9	704
2001 RB ₇₉	2001 10 13.34923	02 02 00.03	+20 15 41.5		699	2001 RL ₇₉	2001 10 28.28326	02 08 20.24	+19 29 13.1	18.6	704
2001 RB ₇₉	2001 10 13.37965	02 01 58.04	+20 15 42.9		699	2001 RL ₇₉	2001 10 28.29951	02 08 19.11	+19 29 12.9	18.5	704
2001 RB ₇₉	2001 10 18.25130	01 56 47.26	+20 16 53.5	18.4	704	2001 RM ₇₉	2001 10 17.35226	02 39 10.30	+10 50 35.3	19.4	704
2001 RB ₇₉	2001 10 18.26767	01 56 46.18	+20 16 53.5	18.8	704	2001 RM ₇₉	2001 10 17.36815	02 39 09.63	+10 50 21.2	18.6	704
2001 RB ₇₉	2001 10 18.28420	01 56 44.99	+20 16 52.5	18.9	704	2001 RM ₇₉	2001 10 17.38406	02 39 08.97	+10 50 07.6	18.9	704
2001 RB ₇₉	2001 10 18.30038	01 56 43.87	+20 16 53.3	19.0	704	2001 RN ₇₉	2001 10 13.39689	02 59 16.06	+17 39 40.3	18.6 V	291
2001 RC ₇₉	2001 10 14.21349	02 02 15.48	+14 30 59.0	18.0 R	699	2001 RN ₇₉	2001 10 13.41914	02 59 15.23	+17 39 40.8	18.6 V	291
2001 RC ₇₉	2001 10 14.24160	02 02 13.58	+14 31 02.4		699	2001 RN ₇₉	2001 10 13.44181	02 59 14.34	+17 39 41.6	18.8 V	291
2001 RC ₇₉	2001 10 14.26975	02 02 11.73	+14 31 05.4		699	2001 RN ₇₉	2001 10 17.32109	02 56 48.76	+17 40 27.2	18.5	704
2001 RC ₇₉	2001 10 14.29796	02 02 09.87	+14 31 08.5		699	2001 RN ₇₉	2001 10 17.33738	02 56 48.04	+17 40 27.3	18.7	704
2001 RC ₇₉	2001 10 17.25195	01 58 56.11	+14 36 08.8	18.9	704	2001 RN ₇₉	2001 10 17.35273	02 56 47.34	+17 40 27.2	18.6	704
2001 RC ₇₉	2001 10 17.26751	01 58 55.10	+14 36 09.6	19.1	704	2001 RN ₇₉	2001 10 17.36829	02 56 46.72	+17 40 27.2	19.0	704
2001 RC ₇₉	2001 10 17.28322	01 58 54.02	+14 36 11.8	18.9	704	2001 RN ₇₉	2001 10 17.38526	02 56 45.88	+17 40 26.4	18.9	704
2001 RC ₇₉	2001 10 17.29896	01 58 52.91	+14 36 13.2	19.0	704	2001 RN ₇₉	2001 10 18.23580	02 56 10.53	+17 40 20.2	18.5	704
2001 RC ₇₉	2001 10 17.31471	01 58 51.84	+14 36 14.5	19.1	704	2001 RN ₇₉	2001 10 18.25171	02 56 09.79	+17 40 20.0	18.8	704
2001 RE ₇₉	2001 10 17.25253	02 03 10.95	+14 50 52.1	18.6	704	2001 RN ₇₉	2001 10 18.26764	02 56 09.05	+17 40 20.2	18.3	704
2001 RE ₇₉	2001 10 17.26810	02 03 09.86	+14 50 54.1	19.0	704	2001 RN ₇₉	2001 10 18.29942	02 56 07.57	+17 40 19.9	18.5	704
2001 RE ₇₉	2001 10 17.28380	02 03 08.78	+14 50 56.7	18.8	704	2001 RO ₇₉	2001 10 18.32880	03 55 10.88	+19 25 23.2	18.3	704
2001 RE ₇₉	2001 10 17.29954	02 03 07.69	+14 50 59.5	18.9	704	2001 RO ₇₉	2001 10 18.36035	03 55 10.00	+19 25 29.8	18.7	704
2001 RE ₇₉	2001 10 17.31529	02 03 06.58	+14 51 02.7	18.8	704	2001 RO ₇₉	2001 10 18.39188	03 55 09.12	+19 25 35.9	18.8	704
2001 RE ₇₉	2001 10 19.36256	02 00 48.04	+14 56 17.1	18.0	644	2001 RP ₇₉	2001 10 13.39371	04 22 02.31	+13 31 22.6	18.3 R	699
2001 RE ₇₉	2001 10 19.38373	02 00 46.56	+14 56 20.0	18.0	644	2001 RP ₇₉	2001 10 13.41870	04 22 01.96	+13 31 19.6		699
2001 RE ₇₉	2001 10 19.40492	02 00 45.06	+14 56 23.1	18.1	644	2001 RP ₇₉	2001 10 13.44374	04 22 01.77	+13 31 16.8		699
2001 RE ₇₉	2001 10 21.26272	01 58 38.20	+15 00 51.4	18.5	704	2001 RP ₇₉	2001 10 13.46867	04 22 01.48	+13 31 13.2		699
2001 RE ₇₉	2001 10 21.28159	01 58 36.75	+15 00 53.8	18.8	704	2001 RQ ₇₉	2001 10 13.39450	04 42 49.32	+12 51 47.4	18.2 R	699
2001 RE ₇₉	2001 10 21.29923	01 58 35.61	+15 00 56.1	18.6	704	2001 RQ ₇₉	2001 10 13.41949	04 42 49.83	+12 51 44.3		699
2001 RE ₇₉	2001 10 21.31566	01 58 34.37	+15 00 58.8	19.3	704	2001 RQ ₇₉	2001 10 13.44452	04 42 50.31	+12 51 42.1		699
2001 RE ₇₉	2001 10 21.33229	01 58 33.20	+15 01 00.5	18.6	704	2001 RQ ₇₉	2001 10 13.46945	04 42 50.81	+12 51 38.9		699
2001 RE ₇₉	2001 10 26.30906	01 52 50.37	+15 11 46.7	17.8	644	2001 RR ₇₉	2001 10 17.33040	04 33 17.98	+11 54 46.2	19.1	704
2001 RE ₇₉	2001 10 26.33025	01 52 48.87	+15 11 49.3	18.8	644	2001 RR ₇₉	2001 10 17.34640	04 33 17.74	+11 54 41.3	19.3	704
2001 RE ₇₉	2001 10 26.35142	01 52 47.37	+15 11 51.8	17.7	644	2001 RR ₇₉	2001 10 17.36229	04 33 17.57	+11 54 36.7	19.5	704
2001 RH ₇₉	2001 10 13.29513	02 25 48.07	+16 44 07.1	16.8 R	699	2001 RR ₇₉	2001 10 17.37818	04 33 17.34	+11 54 31.0	18.8	704
2001 RH ₇₉	2001 10 13.31942	02 25 46.74	+16 44 13.0		699	2001 RR ₇₉	2001 10 17.39411	04 33 17.15	+11 54 26.5	19.2	704
2001 RH ₇₉	2001 10 13.34372	02 25 45.39	+16 44 18.4		699	2001 RV ₇₉	1995 03 05.24077	10 34 27.71	+06 19 39.8		691
2001 RH ₇₉	2001 10 13.37420	02 25 43.71	+16 44 25.8		699	2001 RV ₇₉	1995 03 05.24843	10 34 27.28	+06 19 43.3		691
2001 RH ₇₉	2001 10 17.25391	02 22 12.27	+16 58 28.8	17.5	704	2001 RV ₇₉	1995 03 05.25618	10 34 26.85	+06 19 46.8	19.6 V	691
2001 RH ₇₉	2001 10 17.26948	02 22 11.34	+16 58 31.6	17.8	704	2001 RV ₇₉	1997 09 04.61844	22 54 28.44	-04 13 30.8	19.3	327
2001 RH ₇₉	2001 10 17.28518	02 22 10.41	+16 58 35.4	17.8	704	2001 RV ₇₉	1997 09 04.63407	22 54 27.57	-04 13 36.8		327
2001 RH ₇₉	2001 10 17.30092	02 22 09.47	+16 58 38.0	17.8	704	2001 RV ₇₉	1997 09 04.64892	22 54 26.86	-04 13 41.5		327
2001 RH ₇₉	2001 10 17.31726	02 22 08.48	+16 58 41.3	18.0	704	2001 RX ₇₉	2001 10 13.29357	02 39 14.31	+20 30 42.4	18.5 R	699
2001 RH ₇₉	2001 10 24.24192	02 15 15.82	+17 19 14.1	17.4 V	333	2001 RX ₇₉	2001 10 13.31785	02 39 12.85	+20 30 52.2		699
2001 RH ₇₉	2001 10 24.26374	02 15 14.44	+17 19 17.6	17.3 V	333	2001 RX ₇₉	2001 10 13.34216	02 39 11.52	+20 30 59.6		699
2001 RH ₇₉	2001 10 24.28559	02 15 13.02	+17 19 20.1	17.3 V	333	2001 RX ₇₉	2001 10 13.37263	02 39 09.75	+20 31 10.1		699
2001 RH ₇₉	2001 10 26.23365	02 13 13.10	+17 24 08.6	17.1 V	333	2001 RX ₇₉	2001 10 18.25478	02 34 20.90	+20 56 52.2	19.1	704
2001 RH ₇₉	2001 10 26.25528	02 13 11.67	+17 24 11.9	17.2 V	333	2001 RX ₇₉	2001 10 18.27121	02 34 19.79	+20 56 57.1	19.1	704
2001 RH ₇₉	2001 10 26.27697	02 13 10.22	+17 24 15.1	17.2 V	333	2001 RX ₇₉	2001 10 18.30379	02 34 17.65	+20 57 07.4	19.0	704
2001 RJ ₇₉	2001 10 17.25253	02 02 51.65	+14 44 03.1	18.3	704	2001 RX ₇₉	2001 10 18.32048	02 34 16.46	+20 57 13.2	19.1	704
2001 RJ ₇₉	2001 10 17.26810	02 02 50.48	+14 44 03.4	18.8	704	2001 RB ₈₀	2001 10 17.15956	23 59 30.04	+05 24 19.9	18.9	704
2001 RJ ₇₉	2001 10 17.28380	02 02 49.33	+14 44 05.4	18.7	704	2001 RB ₈₀	2001 10 17.17548	23 59 29.24	+05 24 15.6	19.2	704
2001 RJ ₇₉	2001 10 17.29954	02 02 48.18	+14 44 06.7	19.1	704	2001 RB ₈₀	2001 10 17.19236	23 59 28.45	+05 24 08.5	19.5	704
2001 RJ ₇₉	2001 10 17.31529	02 02 47.02	+14 44 07.4	19.2	704	2001 RB ₈₀	2001 10 17.20832	23 59 27.68	+05 24 03.0	19.0	704
2001 RJ ₇₉	2001 10 19.36131	02 00 20.93	+14 45 47.8	17.9	644	2001 RB ₈₀	2001 10 17.22376	23 59 26.94			

2001 RG ₈₀	2001 10 17.24009	01 13 15.60	+13 11 06.9	18.1	704	2001 RY ₈₀	2001 10 23.31526	01 46 43.60	+08 20 07.0	17.9	704
2001 RG ₈₀	2001 10 17.24622	01 13 15.11	+13 11 08.2	17.7	704	2001 RY ₈₀	2001 10 23.33168	01 46 42.61	+08 20 05.3	18.2	704
2001 RG ₈₀	2001 10 17.25436	01 13 14.40	+13 11 10.8	18.2	704	2001 RY ₈₀	2001 10 24.25047	01 45 49.34	+08 18 47.7	17.6	704
2001 RG ₈₀	2001 10 17.25641	01 13 14.26	+13 11 11.4	18.2	704	2001 RY ₈₀	2001 10 24.26700	01 45 48.34	+08 18 46.7	18.0	704
2001 RG ₈₀	2001 10 17.26224	01 13 13.82	+13 11 12.5	17.8	704	2001 RY ₈₀	2001 10 24.28355	01 45 47.35	+08 18 45.1	17.9	704
2001 RG ₈₀	2001 10 17.27040	01 13 13.10	+13 11 15.0	18.0	704	2001 RY ₈₀	2001 10 24.30008	01 45 46.36	+08 18 43.7	18.1	704
2001 RG ₈₀	2001 10 17.27190	01 13 12.99	+13 11 15.4	18.3	704	2001 RY ₈₀	2001 10 24.31663	01 45 45.37	+08 18 42.5	18.2	704
2001 RG ₈₀	2001 10 17.28638	01 13 11.80	+13 11 18.8	17.8	704	2001 RC ₈₁	2001 10 14.23067	02 20 09.66	+01 30 17.0	18.3 R	699
2001 RG ₈₀	2001 10 17.28761	01 13 11.74	+13 11 19.2	18.2	704	2001 RC ₈₁	2001 10 14.25880	02 20 08.80	+01 30 14.2		699
2001 RG ₈₀	2001 10 17.29420	01 13 11.22	+13 11 20.5	18.2	704	2001 RC ₈₁	2001 10 14.28699	02 20 08.01	+01 30 10.3		699
2001 RG ₈₀	2001 10 17.30232	01 13 10.51	+13 11 22.8	18.4	704	2001 RC ₈₁	2001 10 14.31520	02 20 07.11	+01 30 06.9		699
2001 RG ₈₀	2001 10 17.30354	01 13 10.43	+13 11 23.0	18.1	704	2001 RE ₈₁	2001 10 13.19983	00 23 19.68	+07 38 43.3	17.8 R	699
2001 RG ₈₀	2001 10 17.31054	01 13 09.92	+13 11 24.5	18.2	704	2001 RE ₈₁	2001 10 13.22342	00 23 18.60	+07 38 35.3		699
2001 RG ₈₀	2001 10 17.63308	01 12 44.67	+13 12 53.0		322	2001 RE ₈₁	2001 10 13.24681	00 23 17.43	+07 38 28.7		699
2001 RG ₈₀	2001 10 17.64402	01 12 43.72	+13 12 54.9		322	2001 RE ₈₁	2001 10 13.27021	00 23 16.35	+07 38 21.2		699
2001 RG ₈₀	2001 10 19.24815	01 10 38.22	+13 19 28.9	17.8	704	2001 RE ₈₁	2001 10 17.25818	00 20 27.59	+07 18 21.4	19.9	704
2001 RG ₈₀	2001 10 19.26542	01 10 36.81	+13 19 32.9	17.8	704	2001 RE ₈₁	2001 10 17.27416	00 20 26.90	+07 18 16.8	19.7	704
2001 RG ₈₀	2001 10 19.29148	01 10 34.76	+13 19 39.1	17.0	644	2001 RE ₈₁	2001 10 17.29013	00 20 26.21	+07 18 12.0	19.4	704
2001 RG ₈₀	2001 10 19.29848	01 10 34.15	+13 19 40.8	18.0	704	2001 RE ₈₁	2001 10 17.30647	00 20 25.54	+07 18 07.3	18.9	704
2001 RG ₈₀	2001 10 19.31197	01 10 33.10	+13 19 44.1	17.0	644	2001 RC ₈₁	2001 10 13.19905	00 27 50.96	+06 45 12.8	18.3 R	699
2001 RG ₈₀	2001 10 19.31616	01 10 32.74	+13 19 45.1	18.0	704	2001 RC ₈₁	2001 10 13.22263	00 27 49.85	+06 45 00.6		699
2001 RG ₈₀	2001 10 19.33313	01 10 31.40	+13 19 49.3	17.1	644	2001 RC ₈₁	2001 10 13.24602	00 27 48.75	+06 44 49.0		699
2001 RG ₈₀	2001 10 20.39528	01 09 08.67	+13 24 07.5	18.0	644	2001 RC ₈₁	2001 10 13.26944	00 27 47.68	+06 44 37.8		699
2001 RG ₈₀	2001 10 20.41775	01 09 06.89	+13 24 12.8	18.1	644	2001 RJ ₈₁	2001 10 18.21886	00 22 46.26	+05 16 34.6	18.7	644
2001 RG ₈₀	2001 10 20.43901	01 09 05.20	+13 24 17.7	18.1	644	2001 RJ ₈₁	2001 10 18.24004	00 22 45.39	+05 16 27.6	18.7	644
2001 RG ₈₀	2001 10 21.24780	01 08 02.99	+13 27 30.1	18.4	704	2001 RJ ₈₁	2001 10 18.26128	00 22 44.53	+05 16 20.4	18.5	644
2001 RG ₈₀	2001 10 21.26400	01 08 01.72	+13 27 33.6	18.3	704	2001 RJ ₈₁	2001 10 21.16966	00 20 57.56	+05 00 30.6	18.8	704
2001 RG ₈₀	2001 10 21.28179	01 08 00.27	+13 27 38.4	18.6	704	2001 RJ ₈₁	2001 10 21.18602	00 20 56.93	+05 00 25.5	18.9	704
2001 RG ₈₀	2001 10 23.16689	01 05 36.47	+13 34 59.7	18.0	704	2001 RJ ₈₁	2001 10 21.20239	00 20 56.32	+05 00 20.4	19.0	704
2001 RG ₈₀	2001 10 23.17251	01 05 36.02	+13 35 01.1	17.6	704	2001 RJ ₈₁	2001 10 21.21877	00 20 55.68	+05 00 15.1	19.6	704
2001 RG ₈₀	2001 10 23.18896	01 05 34.75	+13 35 04.8	17.7	704	2001 RJ ₈₁	2001 10 21.23515	00 20 55.08	+05 00 10.5	19.6	704
2001 RG ₈₀	2001 10 23.19960	01 05 33.93	+13 35 07.7	18.4	704	2001 RK ₈₁	2001 10 18.21769	00 18 29.62	+05 20 55.6	17.9	644
2001 RG ₈₀	2001 10 23.20590	01 05 33.42	+13 35 08.6	18.2	704	2001 RK ₈₁	2001 10 18.23887	00 18 28.59	+05 20 52.9	17.8	644
2001 RG ₈₀	2001 10 23.21629	01 05 32.64	+13 35 11.3	18.2	704	2001 RK ₈₁	2001 10 18.26002	00 18 27.57	+05 20 50.2	17.8	644
2001 RG ₈₀	2001 10 23.22242	01 05 32.14	+13 35 12.5	18.1	704	2001 RK ₈₁	2001 10 21.16841	00 16 19.69	+05 14 56.9	18.1	704
2001 RG ₈₀	2001 10 23.23895	01 05 30.84	+13 35 16.6	17.8	704	2001 RK ₈₁	2001 10 21.18477	00 16 18.95	+05 14 54.9	18.5	704
2001 RG ₈₀	2001 10 24.15585	01 04 21.89	+13 38 45.0	18.3	704	2001 RK ₈₁	2001 10 21.20113	00 16 18.22	+05 14 52.9	18.4	704
2001 RG ₈₀	2001 10 24.15760	01 04 21.80	+13 38 45.9	18.0	704	2001 RK ₈₁	2001 10 21.21752	00 16 17.50	+05 14 50.9	18.5	704
2001 RG ₈₀	2001 10 24.17232	01 04 20.68	+13 38 48.8	18.5	704	2001 RK ₈₁	2001 10 21.23390	00 16 16.77	+05 14 49.2	18.1	704
2001 RG ₈₀	2001 10 24.17413	01 04 20.53	+13 38 49.4	18.0	704	2001 RK ₈₁	2001 10 25.15605	00 13 44.05	+05 08 06.4	18.2	644
2001 RG ₈₀	2001 10 24.18899	01 04 19.35	+13 38 51.6	18.6	704	2001 RK ₈₁	2001 10 25.17729	00 13 43.26	+05 08 04.6	19.3	644
2001 RG ₈₀	2001 10 24.19068	01 04 19.25	+13 38 53.6	18.2	704	2001 RK ₈₁	2001 10 25.19857	00 13 42.43	+05 08 02.6	18.8	644
2001 RG ₈₀	2001 10 24.20722	01 04 17.94	+13 38 57.4	18.2	704	2001 RM ₈₁	2001 10 17.23243	00 20 27.91	-00 58 31.4	17.9	644
2001 RG ₈₀	2001 10 24.22214	01 04 16.84	+13 39 00.4	18.4	704	2001 RM ₈₁	2001 10 17.25432	00 20 26.82	-00 58 40.7	17.9	644
2001 RG ₈₀	2001 10 24.22380	01 04 16.67	+13 39 01.1	18.3	704	2001 RM ₈₁	2001 10 17.27457	00 20 25.79	-00 58 49.4	17.5	644
2001 RK ₈₀	2001 10 17.26497	01 42 52.68	+07 20 10.8	18.0	704	2001 RM ₈₁	2001 10 19.18058	00 18 57.64	-01 11 51.4	18.2 R	699
2001 RK ₈₀	2001 10 17.28095	01 42 51.85	+07 20 04.8	18.1	704	2001 RM ₈₁	2001 10 19.20408	00 18 56.52	-01 12 00.8		699
2001 RK ₈₀	2001 10 17.29693	01 42 50.99	+07 19 59.3	18.2	704	2001 RM ₈₁	2001 10 19.22758	00 18 55.41	-01 12 10.4		699
2001 RK ₈₀	2001 10 17.31327	01 42 50.13	+07 19 53.3	18.2	704	2001 RM ₈₁	2001 10 19.25090	00 18 54.34	-01 12 19.3		699
2001 RS ₈₀	2001 10 17.17344	23 48 20.37	+08 02 26.4	19.1	704	2001 RM ₈₁	2001 10 20.18335	00 18 12.68	-01 18 29.1	18.4	704
2001 RS ₈₀	2001 10 17.18924	23 48 19.59	+08 02 25.4	19.4	704	2001 RM ₈₁	2001 10 20.20027	00 18 11.91	-01 18 35.9	18.6	704
2001 RS ₈₀	2001 10 17.20492	23 48 18.83	+08 02 23.2	19.3	704	2001 RM ₈₁	2001 10 20.21964	00 18 11.01	-01 18 43.5	18.6	704
2001 RS ₈₀	2001 10 17.22059	23 48 18.07	+08 02 22.0	20.0	704	2001 RM ₈₁	2001 10 20.23656	00 18 10.24	-01 18 50.4	18.6	704
2001 RS ₈₀	2001 10 17.23649	23 48 17.21	+08 02 20.3	19.4	704	2001 RM ₈₁	2001 10 20.25549	00 18 09.38	-01 18 58.0	18.7	704
2001 RU ₈₀	2001 10 13.40776	04 12 13.18	+06 43 38.1	18.0 R	699	2001 RM ₈₁	2001 10 23.18211	00 16 05.25	-01 37 16.2	18.5	704
2001 RU ₈₀	2001 10 13.43280	04 12 13.09	+06 43 41.1		699	2001 RM ₈₁	2001 10 23.19881	00 16 04.44	-01 37 23.3	18.0	704
2001 RU ₈₀	2001 10 13.45780	04 12 13.03	+06 43 44.0		699	2001 RM ₈₁	2001 10 23.24860	00 16 02.31	-01 37 41.2	18.0	704
2001 RU ₈₀	2001 10 13.48270	04 12 12.94	+06 43 47.0		699	2001 RM ₈₁	2001 10 24.16520	00 15 25.80	-01 43 06.9	18.0	704
2001 RW ₈₀	2001 10 16.36193	01 46 55.87	+01 30 30.5	18.2	644	2001 RM ₈₁	2001 10 24.18173	00 15 25.09	-01 43 13.1	18.1	704
2001 RW ₈₀	2001 10 16.38508	01 46 54.63	+01 30 25.7	18.0	644	2001 RM ₈₁	2001 10 24.19830	00 15 24.40	-01 43 18.6	18.0	704
2001 RW ₈₀	2001 10 16.40624	01 46 53.51	+01 30 21.5	17.8	644	2001 RM ₈₁	2001 10 24.21486	00 15 23.75	-01 43 24.4	17.9	704
2001 RW ₈₀	2001 10 19.27775	01 44 23.63	+01 21 02.3	17.4 R	699	2001 RM ₈₁	2001 10 24.23142	00 15 23.07	-01 43 30.2	17.9	704
2001 RW ₈₀	2001 10 19.30112	01 44 22.37	+01 20 58.1		699	2001 RO ₈₁	2001 10 13.21247	00 23 37.54	+03 41 22.9	18.7 R	699
2001 RW ₈₀	2001 10 19.32454	01 44 21.09	+01 20 54.0		699	2001 RO ₈₁	2001 10 13.23587	00 23 36.14	+03 41 19.9		699
2001 RW ₈₀	2001 10 19.34799	01 44 19.81	+01 20 49.4		699	2001 RO ₈₁	2001 10 13.25930	00 23 35.02	+03 41 18.4		699
2001 RW ₈₀	2001 10 22.21348	01 41 49.83	+01 12 11.9	18.1	704	2001 RO ₈₁	2001 10 13.28273	00 23 33.79	+03 41 17.4		699
2001 RW ₈₀	2001 10 22.23033	01 41 48.95	+01 12 08.8	18.4	704	2001 RO ₈₁	2001 10 14.27815	00 22 45.17	+03 39 34.7	19.3 V	691
2001 RW ₈₀	2001 10 22.24702	01 41 48.06	+01 12 05.8	18.2	704	2001 RO ₈₁	2001 10 14.29885	00 22 44.10	+03 39 32.7	19.3 V	691
2001 RW ₈₀	2001 10 22.28020	01 41 46.24	+01 12 00.2	18.7	704	2001 RO ₈₁	2001 10 14.31959	00 22 43.04	+03 39 30.5	19.3 V	691
2001 RW ₈₀	2001 10 24.24265	01 40 03.96	+01 06 35.3	18.1	704	2001 RQ ₈₁	2001 10 13.21247	00 32 31.28	+02 10 40.1	18.2	

2001 RV ₈₁	2001 10 23.42137	03 51 48.49	+15 24 35.9	17.8	704	2001 RY ₈₃	2001 10 19.21127	23 11 31.18	-03 23 09.5	20.1	644
2001 RV ₈₁	2001 10 23.43784	03 51 47.95	+15 24 27.4	18.2	704	2001 RL ₈₄	2001 10 19.15592	22 53 08.23	-04 06 35.9	19.8	644
2001 RV ₈₁	2001 10 23.45431	03 51 47.39	+15 24 19.6	18.1	704	2001 RL ₈₄	2001 10 19.17709	22 53 07.88	-04 06 40.7	19.4	644
2001 RV ₈₁	2001 10 23.47079	03 51 46.87	+15 24 11.2	17.7	704	2001 RL ₈₄	2001 10 19.19832	22 53 07.52	-04 06 45.0	19.8	644
2001 RV ₈₁	2001 10 23.48726	03 51 46.36	+15 24 02.9	17.8	704	2001 RZ ₈₄	2001 10 19.15707	22 53 01.19	-02 57 40.4	19.2	644
2001 RV ₈₁	2001 10 24.40602	03 51 17.40	+15 16 16.9	17.8	704	2001 RZ ₈₄	2001 10 19.17825	22 53 00.95	-02 57 44.6	18.8	644
2001 RV ₈₁	2001 10 24.42239	03 51 16.84	+15 16 08.5	18.0	704	2001 RZ ₈₄	2001 10 19.19949	22 53 00.72	-02 57 48.9	19.2	644
2001 RV ₈₁	2001 10 24.43877	03 51 16.29	+15 16 00.3	17.8	704	2001 RZ ₈₄	2001 10 21.10372	22 52 45.07	-03 03 53.5	20.1	704
2001 RV ₈₁	2001 10 24.45516	03 51 15.73	+15 15 52.1	18.2	704	2001 RZ ₈₄	2001 10 21.12064	22 52 44.95	-03 03 56.3	19.8	704
2001 RV ₈₁	2001 10 24.47169	03 51 15.17	+15 15 44.2	18.1	704	2001 RZ ₈₄	2001 10 21.13711	22 52 44.79	-03 03 59.5	20.1	704
2001 RW ₈₁	2001 10 13.39839	03 59 41.54	+12 21 32.1	18.7 R	699	2001 RZ ₈₄	2001 10 21.15357	22 52 44.68	-03 04 03.4	19.4	704
2001 RW ₈₁	2001 10 13.42340	03 59 41.25	+12 21 17.4		699	2001 RC ₈₅	2001 08 17.33858	23 18 01.35	+05 24 31.2	19.3	704
2001 RW ₈₁	2001 10 13.44841	03 59 40.82	+12 21 04.4		699	2001 RC ₈₅	2001 08 17.36276	23 18 00.43	+05 24 27.2	19.7	704
2001 RW ₈₁	2001 10 13.47335	03 59 40.57	+12 20 51.0		699	2001 RC ₈₅	2001 08 17.37485	23 18 00.01	+05 24 26.3	20.0	704
2001 RW ₈₁	2001 10 17.32702	03 58 42.03	+11 44 25.8	18.8	704	2001 RC ₈₅	2001 08 17.38702	23 17 59.56	+05 24 23.5	20.0	704
2001 RW ₈₁	2001 10 17.34302	03 58 41.72	+11 44 16.7	19.2	704	2001 RC ₈₅	2001 08 25.33013	23 12 46.86	+04 57 01.3	19.4	704
2001 RW ₈₁	2001 10 17.35891	03 58 41.43	+11 44 07.7	19.3	704	2001 RC ₈₅	2001 08 25.34325	23 12 46.33	+04 56 57.5	20.0	704
2001 RW ₈₁	2001 10 17.37480	03 58 41.03	+11 43 58.2	18.8	704	2001 RC ₈₅	2001 08 25.35619	23 12 45.65	+04 56 55.4	19.6	704
2001 RW ₈₁	2001 10 17.39073	03 58 40.73	+11 43 48.7	19.2	704	2001 RC ₈₅	2001 09 08.22199	23 02 12.30	+03 47 05.0	19.8	704
2001 RX ₈₁	2001 10 18.39590	04 47 52.89	+24 38 52.5	19.4	704	2001 RC ₈₅	2001 09 08.23563	23 02 11.60	+03 47 00.9	19.9	704
2001 RX ₈₁	2001 10 18.41230	04 47 52.79	+24 39 00.8	19.6	704	2001 RC ₈₅	2001 09 08.24928	23 02 10.96	+03 46 54.1	19.8	704
2001 RX ₈₁	2001 10 18.42946	04 47 52.83	+24 39 08.7	19.6	704	2001 RC ₈₅	2001 09 12.25662	22 59 01.19	+03 22 46.8	19.4 R	683
2001 RX ₈₁	2001 10 18.44630	04 47 52.80	+24 39 18.9	19.6	704	2001 RC ₈₅	2001 09 12.26812	22 59 00.76	+03 22 41.6	20.0 R	683
2001 RX ₈₁	2001 10 18.46222	04 47 52.80	+24 39 27.0	19.5	704	2001 RC ₈₅	2001 09 16.29407	22 55 53.22	+02 57 21.5	19.1	704
2001 RY ₈₁	2001 10 14.24083	01 58 18.72	+10 14 49.9	17.8 R	699	2001 RC ₈₅	2001 09 16.30841	22 55 52.56	+02 57 15.6	20.3	704
2001 RY ₈₁	2001 10 14.26896	01 58 16.89	+10 14 54.4		699	2001 RC ₈₅	2001 09 16.32274	22 55 51.87	+02 57 09.2	20.6	704
2001 RY ₈₁	2001 10 14.29717	01 58 15.04	+10 14 58.9		699	2001 RC ₈₅	2001 09 16.33707	22 55 51.15	+02 57 04.4	19.6	704
2001 RY ₈₁	2001 10 14.32541	01 58 13.20	+10 15 03.8		699	2001 RC ₈₅	2001 09 16.35233	22 55 50.48	+02 56 58.5	19.5	704
2001 RY ₈₁	2001 10 17.24985	01 55 04.55	+10 22 51.7	17.7	704	2001 RC ₈₅	2001 10 19.22690	23 34 22.74	+01 08 50.8	20.4	644
2001 RY ₈₁	2001 10 17.26587	01 55 03.46	+10 22 54.4	18.2	704	2001 RC ₈₅	2001 10 19.24747	23 34 21.97	+01 08 49.2	19.4	644
2001 RY ₈₁	2001 10 17.28185	01 55 02.39	+10 22 56.7	18.2	704	2001 RC ₈₅	2001 10 19.26767	23 34 21.28	+01 08 47.4	20.1	644
2001 RY ₈₁	2001 10 17.29783	01 55 01.30	+10 22 59.0	18.1	704	2001 RO ₈₅	1991 09 13.38432	23 37 55.73	+00 09 26.4		691
2001 RY ₈₁	2001 10 17.31418	01 55 00.20	+10 23 02.0	18.2	704	2001 RO ₈₅	1991 09 13.40654	23 37 54.51	+00 09 15.0	20.2 V	691
2001 RZ ₈₁	2001 10 14.23925	02 05 17.35	+05 59 14.2	18.2 R	699	2001 RO ₈₅	1991 09 13.42922	23 37 53.30	+00 09 03.7		691
2001 RZ ₈₁	2001 10 14.26740	02 05 15.87	+05 59 03.1		699	2001 RO ₈₅	1993 03 03.23294	09 18 37.29	+11 13 54.7	20.7 V	691
2001 RZ ₈₁	2001 10 14.29560	02 05 14.47	+05 58 51.4		699	2001 RO ₈₅	1993 03 03.24394	09 18 36.76	+11 13 58.4		691
2001 RZ ₈₁	2001 10 14.32385	02 05 13.07	+05 58 40.3		699	2001 RO ₈₅	1993 03 03.25441	09 18 36.26	+11 14 02.0		691
2001 RZ ₈₁	2001 10 16.40855	02 03 30.48	+05 44 52.0	18.7	644	2001 RO ₈₅	2000 04 05.27097	12 26 58.78	-02 57 33.1	19.6	704
2001 RZ ₈₁	2001 10 16.42970	02 03 29.39	+05 44 43.9	18.6	644	2001 RO ₈₅	2000 04 05.28539	12 26 57.94	-02 57 27.2	19.7	704
2001 RZ ₈₁	2001 10 16.45096	02 03 28.27	+05 44 35.3	18.4	644	2001 RO ₈₅	2000 04 05.30380	12 26 56.86	-02 57 18.4	19.5	704
2001 RB ₈₂	2001 10 17.28516	00 38 47.53	+03 59 27.4	18.6	644	2001 RO ₈₅	2000 04 05.31824	12 26 56.06	-02 57 11.0	19.4	704
2001 RB ₈₂	2001 10 17.30600	00 38 46.31	+03 59 29.4	18.7	644	2001 RO ₈₅	2000 04 05.33267	12 26 55.23	-02 57 04.1	19.8	704
2001 RB ₈₂	2001 10 17.32741	00 38 45.06	+03 59 31.1	18.7	644	2001 RP ₈₅	1999 04 09.18277	11 41 49.83	+00 35 18.2	18.6 R	699
2001 RB ₈₂	2001 10 17.42864	00 38 39.21	+03 59 39.3	18.7	644	2001 RP ₈₅	1999 04 09.20317	11 41 49.12	+00 35 25.9		699
2001 RB ₈₂	2001 10 17.45033	00 38 37.95	+03 59 41.0	18.7	644	2001 RP ₈₅	1999 04 09.22373	11 41 48.45	+00 35 35.7		699
2001 RB ₈₂	2001 10 17.47202	00 38 36.72	+03 59 42.7	18.8	644	2001 RP ₈₅	1999 06 10.17658	11 44 07.86	+03 16 24.5	19.6	704
2001 RB ₈₂	2001 10 18.22950	00 37 54.88	+04 00 48.0	19.1	644	2001 RP ₈₅	1999 06 10.19144	11 44 08.41	+03 16 23.2	19.7	704
2001 RB ₈₂	2001 10 18.25061	00 37 53.66	+04 00 49.9	18.9	644	2001 RP ₈₅	1999 06 10.20630	11 44 09.01	+03 16 21.1	19.7	704
2001 RB ₈₂	2001 10 18.27204	00 37 52.41	+04 00 51.8	19.0	644	2001 RP ₈₅	1999 06 10.22114	11 44 09.51	+03 16 20.4	19.4	704
2001 RB ₈₂	2001 10 21.20414	00 35 14.12	+04 05 25.6	19.8	704	2001 RP ₈₅	2000 06 08.30013	18 23 41.13	-07 42 20.8	18.0	704
2001 RB ₈₂	2001 10 21.22053	00 35 13.19	+04 05 27.5	19.8	704	2001 RP ₈₅	2000 06 08.31297	18 23 40.61	-07 42 19.4	17.9	704
2001 RB ₈₂	2001 10 21.23691	00 35 12.29	+04 05 28.6	19.7	704	2001 RP ₈₅	2000 06 08.32569	18 23 40.05	-07 42 18.8	17.8	704
2001 RC ₈₂	2001 10 13.11270	22 43 33.51	+05 31 47.2	19.9	644	2001 RP ₈₅	2000 06 08.33844	18 23 39.47	-07 42 16.9	17.9	704
2001 RC ₈₂	2001 10 13.13377	22 43 33.21	+05 31 40.5	19.8	644	2001 RX ₈₅	2001 10 17.22080	00 01 46.97	-03 27 06.2	19.3	644
2001 RC ₈₂	2001 10 13.15582	22 43 32.82	+05 31 32.9	19.5	644	2001 RX ₈₅	2001 10 17.24110	00 01 46.26	-03 27 14.8	19.3	644
2001 RC ₈₂	2001 10 16.11368	22 42 56.32	+05 15 19.8	20.0 V	691	2001 RX ₈₅	2001 10 17.26287	00 01 45.55	-03 27 24.4	19.1	644
2001 RC ₈₂	2001 10 16.11381	22 42 56.31	+05 15 20.0	20.3 V	291	2001 RX ₈₅	2001 10 19.20253	00 00 45.64	-03 41 02.7	19.0 R	699
2001 RC ₈₂	2001 10 16.13946	22 42 56.02	+05 15 11.6	19.9 V	691	2001 RX ₈₅	2001 10 19.22602	00 00 44.90	-03 41 13.0		699
2001 RC ₈₂	2001 10 16.13949	22 42 56.09	+05 15 11.9	20.1 V	291	2001 RX ₈₅	2001 10 19.24935	00 00 44.18	-03 41 20.5		699
2001 RC ₈₂	2001 10 16.17945	22 42 55.54	+05 14 58.8	19.9 V	691	2001 RX ₈₅	2001 10 19.27271	00 00 43.38	-03 41 32.5		699
2001 RC ₈₂	2001 10 16.17963	22 42 55.58	+05 14 59.1	19.9 V	291	2001 RX ₈₅	2001 10 20.18060	00 00 17.03	-03 47 39.3	18.6	704
2001 RE ₈₂	2001 10 13.16168	22 53 35.26	+05 49 08.8	19.5	644	2001 RX ₈₅	2001 10 20.18085	00 00 16.97	-03 47 40.0	18.2	704
2001 RE ₈₂	2001 10 13.18256	22 53 34.75	+05 49 03.2	19.0	644	2001 RX ₈₅	2001 10 20.19751	00 00 16.54	-03 47 46.0	18.9	704
2001 RE ₈₂	2001 10 13.20357	22 53 34.19	+05 48 58.1	19.8	644	2001 RX ₈₅	2001 10 20.19776	00 00 16.50	-03 47 47.3	18.5	704
2001 RE ₈₂	2001 10 15.34911	22 52 45.30	+05 39 53.0	19.6	608	2001 RX ₈₅	2001 10 20.21713	00 00 15.87	-03 47 54.6	18.3	704
2001 RE ₈₂	2001 10 15.35947	22 52 45.02	+05 39 50.1	19.5	608	2001 RX ₈₅	2001 10 20.23377	00 00 15.42	-03 48 01.1	18.7	704
2001 RE ₈₂	2001 10 15.36987	22 52 44.80	+05 39 47.5	19.5	608	2001 RX ₈₅	2001 10 20.23402	00 00 15.39	-03 48 01.2	18.4	704
2001 RL ₈₂	2001 10 15.35613	23 03 41.90	+07 06 03.4	19.6	608	2001 RX ₈₅	2001 10 20.25273	00 00 14.90	-03 48 08.5	18.6	704
2001 RL ₈₂	2001 10 15.36647	23 03 41.59	+07 06 00.6	19.4	608	2001 RX ₈₅	2001 10 24.17770	23 58 31.58	-04 12 49.1	19.0	704
2001 RL ₈₂	2001 10 15.37691	23 03 41.35	+07 05 58.0	20.0	608	2001 RX ₈₅	2001 10 24				

2001 RE ₈₆	2001 10 24.16418	00 11 00.63	+00 16 51.0	18.3	704	2001 RF ₈₇	2001 10 25.17615	00 12 22.58	+04 22 45.6	18.9	644
2001 RE ₈₆	2001 10 24.18071	00 11 00.08	+00 16 46.2	18.9	704	2001 RF ₈₇	2001 10 25.19740	00 12 21.68	+04 22 41.3	19.1	644
2001 RE ₈₆	2001 10 24.19728	00 10 59.54	+00 16 49.9	18.7	704	2001 RG ₈₇	1999 07 22.23040	19 58 40.79	+04 30 55.3	18.9	704
2001 RE ₈₆	2001 10 24.21385	00 10 58.98	+00 16 44.5	18.8	704	2001 RG ₈₇	1999 07 22.24283	19 58 40.45	+04 30 53.8	19.0	704
2001 RE ₈₆	2001 10 24.23040	00 10 58.42	+00 16 43.1	18.8	704	2001 RG ₈₇	1999 07 22.25514	19 58 40.01	+04 30 52.6	19.2	704
2001 RG ₈₆	2001 10 17.23012	00 13 28.07	-00 09 53.9	18.6	644	2001 RG ₈₇	1999 07 22.26759	19 58 39.66	+04 30 50.2	19.5	704
2001 RG ₈₆	2001 10 17.25194	00 13 27.10	-00 09 59.6	18.5	644	2001 RG ₈₇	1999 07 22.27990	19 58 39.24	+04 30 49.5	19.6	704
2001 RG ₈₆	2001 10 17.27226	00 13 26.23	-00 10 04.8	18.7	644	2001 RG ₈₇	1999 09 08.11818	19 41 02.14	+01 35 28.0	18.3	704
2001 RG ₈₆	2001 10 19.18058	00 12 08.77	-00 18 14.6	18.6 R	699	2001 RG ₈₇	1999 09 08.13191	19 41 02.02	+01 35 24.5	19.0	704
2001 RG ₈₆	2001 10 19.20408	00 12 07.86	-00 18 21.1		699	2001 RG ₈₇	1999 09 08.14592	19 41 01.91	+01 35 20.6	18.2	704
2001 RG ₈₆	2001 10 19.22758	00 12 06.81	-00 18 26.7		699	2001 RG ₈₇	1999 09 08.16019	19 41 01.79	+01 35 16.1	18.6	704
2001 RG ₈₆	2001 10 19.25090	00 12 05.91	-00 18 31.4		699	2001 RG ₈₇	1999 09 08.17465	19 41 01.57	+01 35 13.3	18.7	704
2001 RG ₈₆	2001 10 20.18235	00 11 29.74	-00 22 19.8	19.0	704	2001 RG ₈₇	2000 09 23.18443	22 09 55.96	+05 21 12.3	18.8	704
2001 RG ₈₆	2001 10 20.19926	00 11 29.05	-00 22 24.4	19.3	704	2001 RG ₈₇	2000 09 23.19978	22 09 55.61	+05 21 07.3	19.6	704
2001 RG ₈₆	2001 10 20.21863	00 11 28.32	-00 22 28.6	19.3	704	2001 RG ₈₇	2000 09 23.21472	22 09 55.37	+05 21 01.5	19.1	704
2001 RG ₈₆	2001 10 20.23553	00 11 27.59	-00 22 33.7	19.5	704	2001 RG ₈₇	2000 09 23.22921	22 09 55.06	+05 20 57.1	18.5	704
2001 RG ₈₆	2001 10 20.25448	00 11 26.83	-00 22 37.5	19.0	704	2001 RG ₈₇	2000 09 25.12907	22 09 17.70	+05 10 35.6	18.4 R	699
2001 RG ₈₆	2001 10 23.19743	00 09 39.50	-00 33 44.7	18.6	704	2001 RG ₈₇	2000 09 25.14919	22 09 17.31	+05 10 29.7		699
2001 RG ₈₆	2001 10 23.21429	00 09 38.91	-00 33 48.2	18.9	704	2001 RG ₈₇	2000 09 25.16932	22 09 16.95	+05 10 23.0		699
2001 RG ₈₆	2001 10 23.23084	00 09 38.24	-00 33 51.9	18.8	704	2001 RG ₈₇	2000 09 25.18940	22 09 16.50	+05 10 16.4		699
2001 RG ₈₆	2001 10 23.24733	00 09 37.67	-00 33 55.7	18.8	704	2001 RG ₈₇	2000 09 26.18543	22 08 57.75	+05 04 51.3	19.2	704
2001 RG ₈₆	2001 10 24.16393	00 09 06.70	-00 37 06.6	18.5	704	2001 RG ₈₇	2000 09 26.20092	22 08 57.38	+05 04 45.4	18.8	704
2001 RG ₈₆	2001 10 24.18046	00 09 06.12	-00 37 09.9	18.7	704	2001 RG ₈₇	2000 09 26.21640	22 08 57.05	+05 04 40.2	19.0	704
2001 RG ₈₆	2001 10 24.19704	00 09 05.48	-00 37 13.4	18.8	704	2001 RG ₈₇	2000 09 26.23234	22 08 56.84	+05 04 35.4	19.0	704
2001 RG ₈₆	2001 10 24.21359	00 09 04.93	-00 37 16.5	18.8	704	2001 RG ₈₇	2000 09 26.24798	22 08 56.48	+05 04 30.0	19.0	704
2001 RG ₈₆	2001 10 24.23016	00 09 04.35	-00 37 19.4	18.9	704	2001 RG ₈₇	2000 10 03.17597	22 07 02.26	+04 27 04.7	18.7	704
2001 RH ₈₆	2001 10 17.23243	00 18 49.20	-01 28 44.6	18.2	644	2001 RG ₈₇	2000 10 03.19092	22 07 02.16	+04 26 59.4	18.9	704
2001 RH ₈₆	2001 10 17.25432	00 18 48.40	-01 28 52.6	18.1	644	2001 RG ₈₇	2000 10 03.20593	22 07 01.81	+04 26 54.9	18.9	704
2001 RH ₈₆	2001 10 17.27457	00 18 47.66	-01 29 00.1	18.0	644	2001 RG ₈₇	2000 10 03.22060	22 07 01.59	+04 26 49.7	19.1	704
2001 RH ₈₆	2001 10 19.18607	00 17 41.93	-01 40 29.1	18.4 R	699	2001 RG ₈₇	2000 10 03.23542	22 07 01.39	+04 26 45.0	19.0	704
2001 RH ₈₆	2001 10 19.20960	00 17 41.16	-01 40 36.9		699	2001 RG ₈₇	2001 10 13.20931	00 36 49.48	+06 58 20.4	18.4 R	699
2001 RH ₈₆	2001 10 19.23303	00 17 40.25	-01 40 45.1		699	2001 RG ₈₇	2001 10 13.23276	00 36 48.81	+06 58 12.8		699
2001 RH ₈₆	2001 10 19.25635	00 17 39.46	-01 40 53.9		699	2001 RG ₈₇	2001 10 13.25618	00 36 48.29	+06 58 05.6		699
2001 RH ₈₆	2001 10 20.18335	00 17 08.68	-01 46 17.9	18.3	704	2001 RJ ₈₇	2001 10 13.27960	00 36 47.52	+06 57 58.5		699
2001 RH ₈₆	2001 10 20.20027	00 17 08.12	-01 46 24.2	18.5	704	2001 RJ ₈₇	2001 10 13.21247	00 31 03.00	+04 00 08.1	18.8 R	699
2001 RH ₈₆	2001 10 20.21964	00 17 07.44	-01 46 30.3	18.5	704	2001 RJ ₈₇	2001 10 13.23587	00 31 01.95	+03 59 58.1		699
2001 RH ₈₆	2001 10 20.23566	00 17 06.88	-01 46 36.5	18.3	704	2001 RJ ₈₇	2001 10 13.25930	00 31 01.03	+03 59 50.7		699
2001 RH ₈₆	2001 10 20.25549	00 17 06.21	-01 46 43.1	18.2	704	2001 RJ ₈₇	2001 10 13.28273	00 31 00.00	+03 59 43.2		699
2001 RH ₈₆	2001 10 23.18211	00 15 34.07	-02 02 57.6	18.4	704	2001 RJ ₈₇	2001 10 14.22060	00 30 23.27	+03 53 53.8	19.0 V	691
2001 RH ₈₆	2001 10 23.19881	00 15 33.58	-02 03 02.9	18.0	704	2001 RJ ₈₇	2001 10 14.24152	00 30 22.41	+03 53 46.1	19.0 V	691
2001 RH ₈₆	2001 10 23.24860	00 15 32.00	-02 03 19.0	18.2	704	2001 RJ ₈₇	2001 10 14.26243	00 30 21.57	+03 53 38.3	19.1 V	691
2001 RH ₈₆	2001 10 24.16520	00 15 04.92	-02 08 09.1	17.6	704	2001 RJ ₈₇	2001 10 15.38690	00 29 38.13	+03 46 46.3	19.9	608
2001 RH ₈₆	2001 10 24.18173	00 15 04.43	-02 08 13.9	18.0	704	2001 RJ ₈₇	2001 10 15.39777	00 29 37.71	+03 46 42.2	19.9	608
2001 RH ₈₆	2001 10 24.19830	00 15 03.90	-02 08 18.9	18.6	704	2001 RJ ₈₇	2001 10 15.40860	00 29 37.24	+03 46 37.7	19.7	608
2001 RH ₈₆	2001 10 24.21486	00 15 03.41	-02 08 24.2	18.2	704	2001 RL ₈₇	2001 10 13.21247	00 23 14.74	+02 20 07.8	18.6 R	699
2001 RH ₈₆	2001 10 24.23142	00 15 02.87	-02 08 29.1	18.4	704	2001 RL ₈₇	2001 10 13.23587	00 23 13.61	+02 19 56.5		699
2001 RM ₈₆	2001 10 13.21326	00 14 12.14	+01 31 40.4	18.9 R	699	2001 RL ₈₇	2001 10 13.25930	00 23 12.50	+02 19 45.2		699
2001 RM ₈₆	2001 10 13.23666	00 14 11.13	+01 31 28.0		699	2001 RL ₈₇	2001 10 13.28273	00 23 11.45	+02 19 33.6		699
2001 RM ₈₆	2001 10 13.26008	00 14 10.10	+01 31 16.8		699	2001 RL ₈₇	2001 10 16.20074	00 21 04.81	+01 55 56.8	20.0 V	291
2001 RM ₈₆	2001 10 13.28351	00 14 09.21	+01 31 05.6		699	2001 RL ₈₇	2001 10 16.22152	00 21 03.88	+01 55 46.8	19.3 V	291
2001 RP ₈₆	2001 10 21.16716	00 11 52.77	+03 02 39.2	18.8	704	2001 RL ₈₇	2001 10 16.24193	00 21 02.96	+01 55 37.1	19.3 V	291
2001 RP ₈₆	2001 10 21.18352	00 11 52.16	+03 02 35.5	18.6	704	2001 RN ₈₇	2001 10 16.19927	00 18 56.71	+01 44 04.3	19.8 V	291
2001 RP ₈₆	2001 10 21.19988	00 11 51.56	+03 02 31.4	18.4	704	2001 RN ₈₇	2001 10 16.22004	00 18 55.77	+01 43 55.1	19.6 V	291
2001 RP ₈₆	2001 10 21.21627	00 11 50.99	+03 02 27.0	18.7	704	2001 RN ₈₇	2001 10 16.24045	00 18 54.87	+01 43 46.1	19.8 V	291
2001 RP ₈₆	2001 10 21.23265	00 11 50.37	+03 02 23.0	18.6	704	2001 RN ₈₇	2001 10 17.23361	00 18 11.88	+01 36 28.9	19.4	644
2001 RU ₈₆	2001 10 13.21326	00 16 01.49	+03 53 22.8	18.2 R	699	2001 RN ₈₇	2001 10 17.25547	00 18 10.89	+01 36 19.2	19.4	644
2001 RU ₈₆	2001 10 13.23666	00 16 00.28	+03 53 17.6		699	2001 RN ₈₇	2001 10 17.27575	00 18 10.00	+01 36 10.5	19.2	644
2001 RU ₈₆	2001 10 13.26008	00 15 59.13	+03 53 11.7		699	2001 RN ₈₇	2001 10 20.18410	00 16 10.24	+01 15 32.2	18.8	704
2001 RU ₈₆	2001 10 13.28351	00 15 57.92	+03 53 06.3		699	2001 RN ₈₇	2001 10 20.20102	00 16 09.54	+01 15 25.1	18.9	704
2001 RV ₈₆	2001 10 13.19825	00 14 08.96	+05 10 44.3	17.8 R	699	2001 RN ₈₇	2001 10 20.22038	00 16 08.76	+01 15 17.6	18.9	704
2001 RV ₈₆	2001 10 13.22186	00 14 07.70	+05 10 39.7		699	2001 RN ₈₇	2001 10 20.23730	00 16 08.00	+01 15 10.2	19.1	704
2001 RV ₈₆	2001 10 13.24525	00 14 06.44	+05 10 35.2		699	2001 RN ₈₇	2001 10 20.25623	00 16 07.26	+01 15 02.6	18.9	704
2001 RV ₈₆	2001 10 13.26865	00 14 05.15	+05 10 30.8		699	2001 RN ₈₇	2001 10 24.16443	00 13 42.19	+00 49 20.3	19.3	704
2001 RW ₈₆	2001 10 13.21326	00 21 19.17	+02 11 51.1	17.9 R	699	2001 RN ₈₇	2001 10 24.18096	00 13 41.68	+00 49 13.8	19.3	704
2001 RW ₈₆	2001 10 13.23666	00 21 18.14	+02 11 38.8		699	2001 RN ₈₇	2001 10 24.19754	00 13 41.03	+00 49 08.0	19.4	704
2001 RW ₈₆	2001 10 13.26008	00 21 17.12	+02 11 26.0		699	2001 RN ₈₇	2001 10 24.21410	00 13 40.44	+00 49 02.0	19.1	704
2001 RW ₈₆	2001 10 13.28351	00 21 16.09	+02 11 13.9		699	2001 RN ₈₇	2001 10 24.23065	00 13 39.79	+00 48 56.3	18.8	704
2001 RW ₈₆	2001 10 16.19958	00 19 23.76	+01 46 02.1	18.6 V	291	2001 RP ₈₇	2001 10 13.19825	00 21 29.16	+04 31 37.4	18.2 R	699
2001 RW ₈₆	2001 10 16.22035	00 19 22.94	+01 45 51.6	18.5 V	291	2001 RP ₈₇	2001 10 13.22186	00 21 28.02	+04 31 30.4		699
2001 RW ₈₆	2001 10 16.24077	00 19 22.16	+01 45 41.4	18.6 V	291	2001 RP ₈₇	2001 10 13.24525	00 21 26.83	+04 31 24.1		699
2001 RX ₈₆	2001										

2001 RW ₈₇	2001 10 20.30786	00 27 40.63	+01 32 55.9	17.6	704	2001 RG ₉₀	2001 10 24.17770	00 02 13.14	-04 04 36.3	18.7	704
2001 RW ₈₇	2001 10 20.32429	00 27 39.99	+01 32 50.6	18.0	704	2001 RG ₉₀	2001 10 24.17972	00 02 13.11	-04 04 36.1	19.0	704
2001 RW ₈₇	2001 10 23.18361	00 26 11.91	+01 18 07.7	18.6	704	2001 RG ₉₀	2001 10 24.19427	00 02 12.45	-04 04 35.6	18.7	704
2001 RW ₈₇	2001 10 23.20033	00 26 11.35	+01 18 03.0	19.2	704	2001 RG ₉₀	2001 10 24.19629	00 02 12.40	-04 04 34.4	18.9	704
2001 RW ₈₇	2001 10 23.21707	00 26 10.87	+01 17 57.8	18.8	704	2001 RG ₉₀	2001 10 24.21081	00 02 11.80	-04 04 34.3	19.0	704
2001 RW ₈₇	2001 10 23.25010	00 26 09.79	+01 17 48.9	18.5	704	2001 RG ₉₀	2001 10 24.21284	00 02 11.79	-04 04 33.9	18.9	704
2001 RW ₈₇	2001 10 24.18373	00 25 44.35	+01 13 24.2	17.8	704	2001 RG ₉₀	2001 10 24.22739	00 02 11.14	-04 04 34.2	19.3	704
2001 RW ₈₇	2001 10 24.20031	00 25 43.85	+01 13 21.3	18.2	704	2001 RG ₉₀	2001 10 24.22941	00 02 11.11	-04 04 32.9	19.1	704
2001 RW ₈₇	2001 10 24.21687	00 25 43.35	+01 13 16.9	18.2	704	2001 RJ ₉₀	2001 10 16.22543	00 14 32.32	-04 46 01.8	19.3	644
2001 RW ₈₇	2001 10 24.23343	00 25 42.84	+01 13 12.3	18.1	704	2001 RJ ₉₀	2001 10 16.24925	00 14 31.08	-04 46 02.1	19.4	644
2001 RY ₈₇	2001 10 13.21247	00 24 09.85	+01 26 02.0	18.1 R	699	2001 RJ ₉₀	2001 10 16.26997	00 14 30.02	-04 46 02.0	19.6	644
2001 RY ₈₇	2001 10 13.23587	00 24 08.78	+01 25 55.1		699	2001 RK ₉₀	2001 10 16.22543	00 17 14.18	-05 07 52.6	19.1	644
2001 RY ₈₇	2001 10 13.25930	00 24 07.77	+01 25 48.1		699	2001 RK ₉₀	2001 10 16.24925	00 17 12.83	-05 07 52.5	19.3	644
2001 RY ₈₇	2001 10 13.28273	00 24 06.69	+01 25 42.5		699	2001 RK ₉₀	2001 10 16.26997	00 17 11.67	-05 07 52.0	19.3	644
2001 RY ₈₇	2001 10 16.26376	00 22 06.78	+01 11 58.5	18.5 V	291	2001 RL ₉₀	2001 10 16.17163	23 56 38.50	-12 25 14.1	19.8	644
2001 RY ₈₇	2001 10 16.28374	00 22 06.02	+01 11 53.2	18.4 V	291	2001 RL ₉₀	2001 10 16.19258	23 56 37.91	-12 25 17.0	19.8	644
2001 RY ₈₇	2001 10 16.30427	00 22 05.15	+01 11 47.8	18.6 V	291	2001 RL ₉₀	2001 10 16.21358	23 56 37.26	-12 25 20.2	19.7	644
2001 RZ ₈₇	1996 09 15.49905	00 51 36.63	+02 09 44.8	19.1 V	566	2001 RO ₉₀	2001 10 16.17046	23 51 43.72	-10 06 00.1	18.7	644
2001 RZ ₈₇	1996 09 15.51150	00 51 36.15	+02 09 41.0	18.7 V	566	2001 RO ₉₀	2001 10 16.19143	23 51 42.77	-10 06 00.5	18.7	644
2001 RZ ₈₇	1996 09 15.51994	00 51 35.81	+02 09 38.2	19.0 V	566	2001 RO ₉₀	2001 10 16.21243	23 51 41.88	-10 06 00.6	18.8	644
2001 RZ ₈₇	1998 01 24.34357	08 15 16.74	+18 41 50.1	19.1 V	566	2001 RO ₉₀	2001 10 20.16660	23 49 10.88	-10 04 36.5	19.1	704
2001 RZ ₈₇	1998 01 24.35323	08 15 16.23	+18 41 52.1	19.1 V	566	2001 RO ₉₀	2001 10 20.19951	23 49 09.62	-10 04 35.0	19.9	704
2001 RZ ₈₇	1998 01 24.36339	08 15 15.66	+18 41 54.7	18.8 V	566	2001 RO ₉₀	2001 10 20.21666	23 49 08.97	-10 04 33.3	19.5	704
2001 RD ₈₈	2001 10 15.38637	00 29 53.30	+02 00 38.2	19.4	608	2001 RO ₉₀	2001 10 20.23259	23 49 08.42	-10 04 31.2	19.6	704
2001 RD ₈₈	2001 10 15.39723	00 29 52.86	+02 00 35.3	19.4	608	2001 RO ₉₀	2001 10 24.16412	23 47 06.88	-09 59 04.1	18.7	644
2001 RD ₈₈	2001 10 15.40808	00 29 52.39	+02 00 33.5	19.2	608	2001 RO ₉₀	2001 10 24.18524	23 47 06.26	-09 59 01.9	18.9	644
2001 RD ₈₈	2001 10 16.20645	00 29 19.30	+01 57 49.4	18.9 V	291	2001 RO ₉₀	2001 10 24.20635	23 47 05.63	-09 58 59.4	18.9	644
2001 RD ₈₈	2001 10 16.22722	00 29 18.41	+01 57 45.1	18.8 V	291	2001 RF ₉₀	2001 10 16.17046	23 53 53.76	-07 36 34.5	20.3	644
2001 RD ₈₈	2001 10 16.24764	00 29 17.53	+01 57 41.0	18.9 V	291	2001 RF ₉₀	2001 10 16.19143	23 53 53.17	-07 36 35.4	20.2	644
2001 RE ₈₈	2001 10 15.38584	00 30 32.93	+00 34 59.6	20.0	608	2001 RF ₉₀	2001 10 16.21243	23 53 52.63	-07 36 36.3	20.0	644
2001 RE ₈₈	2001 10 15.39671	00 30 32.43	+00 34 58.3	19.9	608	2001 RQ ₉₀	2001 10 16.17163	23 55 06.56	-07 52 07.0	20.4	644
2001 RE ₈₈	2001 10 15.40757	00 30 31.91	+00 34 56.4	19.5	608	2001 RQ ₉₀	2001 10 16.19258	23 55 05.82	-07 52 11.1	19.9	644
2001 RF ₈₈	2001 10 15.26884	00 37 02.33	-08 58 32.3	19.1	644	2001 RQ ₉₀	2001 10 16.21358	23 55 05.10	-07 52 15.1	19.7	644
2001 RF ₈₈	2001 10 15.27936	00 37 01.98	-08 58 44.1	19.2	644	2001 RR ₉₀	2001 10 16.16930	23 51 45.59	-08 38 00.0	18.9	644
2001 RF ₈₈	2001 10 15.28970	00 37 01.61	-08 58 55.7	19.2	644	2001 RR ₉₀	2001 10 16.19027	23 51 44.81	-08 38 04.7	18.8	644
2001 RN ₈₈	2001 10 13.21326	00 15 56.08	+02 45 35.9	18.3 R	699	2001 RR ₉₀	2001 10 16.21129	23 51 44.01	-08 38 09.5	18.7	644
2001 RN ₈₈	2001 10 13.23668	00 15 54.55	+02 45 47.5		699	2001 RR ₉₀	2001 10 24.16296	23 47 43.17	-09 01 16.9	20.5	644
2001 RN ₈₈	2001 10 13.26006	00 15 53.03	+02 45 57.3		699	2001 RR ₉₀	2001 10 24.18409	23 47 42.61	-09 01 18.4	20.2	644
2001 RN ₈₈	2001 10 13.28351	00 15 51.48	+02 46 07.0		699	2001 RR ₉₀	2001 10 24.20518	23 47 42.06	-09 01 22.0	20.5	644
2001 RY ₈₈	2001 10 17.22897	00 09 46.57	+00 39 18.8	17.8	644	2001 RS ₉₀	2001 10 16.17046	23 54 22.16	-09 54 40.2	19.4	644
2001 RY ₈₈	2001 10 17.25079	00 09 45.65	+00 39 19.9	17.8	644	2001 RS ₉₀	2001 10 16.19143	23 54 21.43	-09 54 44.6	19.4	644
2001 RY ₈₈	2001 10 17.27110	00 09 44.78	+00 39 20.8	17.9	644	2001 RS ₉₀	2001 10 16.21243	23 54 20.69	-09 54 49.4	19.2	644
2001 RY ₈₈	2001 10 20.18209	00 07 57.95	+00 42 26.2	17.2	704	2001 RV ₉₀	2001 10 16.17276	23 55 59.11	-07 03 41.5	19.3	644
2001 RY ₈₈	2001 10 20.19901	00 07 57.32	+00 42 27.9	17.6	704	2001 RV ₉₀	2001 10 16.19374	23 55 58.30	-07 03 43.3	19.4	644
2001 RY ₈₈	2001 10 20.21837	00 07 56.62	+00 42 29.1	17.5	704	2001 RV ₉₀	2001 10 16.21476	23 55 57.49	-07 03 45.1	19.2	644
2001 RY ₈₈	2001 10 20.23527	00 07 55.97	+00 42 30.4	17.6	704	2001 RW ₉₀	2001 10 16.17276	23 58 20.92	-09 32 39.3	19.1	644
2001 RY ₈₈	2001 10 20.25422	00 07 55.29	+00 42 32.1	17.5	704	2001 RW ₉₀	2001 10 16.19374	23 58 20.20	-09 32 42.5	19.6	644
2001 RY ₈₈	2001 10 23.17934	00 06 23.00	+00 46 41.3	18.9	704	2001 RW ₉₀	2001 10 16.21476	23 58 19.50	-09 32 46.0	19.9	644
2001 RY ₈₈	2001 10 23.19591	00 06 22.82	+00 46 47.3	18.7	704	2001 RX ₉₀	2000 03 11.37562	11 43 44.58	+04 51 40.8	18.9	704
2001 RY ₈₈	2001 10 23.21276	00 06 22.29	+00 46 47.7	18.9	704	2001 RX ₉₀	2000 03 11.39035	11 43 43.66	+04 51 42.9	19.7	704
2001 RY ₈₈	2001 10 23.22931	00 06 21.69	+00 46 49.4	19.3	704	2001 RX ₉₀	2000 03 11.40725	11 43 42.58	+04 51 48.2	19.6	704
2001 RY ₈₈	2001 10 23.24581	00 06 21.22	+00 46 51.2	18.8	704	2001 RX ₉₀	2000 03 11.42001	11 43 41.63	+04 51 51.6	19.7	704
2001 RY ₈₈	2001 10 24.16240	00 05 55.91	+00 48 26.4	18.4	704	2001 RX ₉₀	2000 03 11.43869	11 43 40.51	+04 51 55.8	19.6	704
2001 RY ₈₈	2001 10 24.17895	00 05 55.46	+00 48 27.9	18.4	704	2001 RX ₉₀	2000 04 05.15547	11 18 36.19	+06 10 34.3	19.3	704
2001 RY ₈₈	2001 10 24.19552	00 05 54.94	+00 48 29.4	18.3	704	2001 RX ₉₀	2000 04 05.17000	11 18 35.45	+06 10 35.6	19.3	704
2001 RY ₈₈	2001 10 24.21205	00 05 54.47	+00 48 31.2	18.3	704	2001 RX ₉₀	2000 04 05.18454	11 18 34.72	+06 10 36.1	19.1	704
2001 RY ₈₈	2001 10 24.22864	00 05 53.95	+00 48 33.4	18.9	704	2001 RD ₉₁	2001 10 17.16839	23 45 55.81	-02 51 21.8	18.5	644
2001 RE ₈₉	2001 10 18.19351	00 06 21.76	+01 35 05.8	18.8	644	2001 RD ₉₁	2001 10 17.18934	23 45 54.99	-02 51 22.2	18.6	644
2001 RE ₈₉	2001 10 18.21423	00 06 20.57	+01 35 07.2	18.7	644	2001 RD ₉₁	2001 10 17.21028	23 45 54.16	-02 51 22.5	18.7	644
2001 RE ₈₉	2001 10 18.23532	00 06 19.36	+01 35 08.9	18.7	644	2001 RD ₉₁	2001 10 17.37196	23 45 47.76	-02 51 24.8	18.8	644
2001 RE ₈₉	2001 10 19.16489	00 05 28.60	+01 36 17.8	18.5	704	2001 RD ₉₁	2001 10 17.39309	23 45 46.94	-02 51 25.1	18.6	644
2001 RE ₈₉	2001 10 19.18120	00 05 27.69	+01 36 19.6	18.8	704	2001 RD ₉₁	2001 10 17.41553	23 45 46.06	-02 51 25.1	18.9	644
2001 RE ₈₉	2001 10 19.19817	00 05 26.79	+01 36 21.2	18.8	704	2001 RD ₉₁	2001 10 20.17782	23 44 06.31	-02 51 34.9	18.0	704
2001 RE ₈₉	2001 10 19.21490	00 05 25.85	+01 36 21.8	19.0	704	2001 RD ₉₁	2001 10 20.19468	23 44 05.70	-02 51 35.0	17.9	704
2001 RE ₈₉	2001 10 19.23263	00 05 24.86	+01 36 23.1	18.7	704	2001 RD ₉₁	2001 10 20.21409	23 44 05.00	-02 51 34.5	18.2	704
2001 RE ₈₉	2001 10 21.16666	00 03 43.20	+01 39 04.3	17.8	704	2001 RD ₉₁	2001 10 20.23097	23 44 04.40	-02 51 34.6	18.1	704
2001 RE ₈₉	2001 10 21.18302	00 03 42.32	+01 39 06.0	18.3	704	2001 RD ₉₁	2001 10 20.24994	23 44 03.73	-02 51 34.8	18.8	704
2001 RE ₈₉	2001 10 21.19938	00 03 41.45	+01 39 07.1	17.9	704	2001 RD ₉₁	2001 10 23.17482	23 42 28.87	-02 50 45.5	18.9	704
2001 RE ₈₉	2001 10 21.21577	00 03 40.57	+01 39 08.6	18.3	704	2001 RD ₉₁	2001 10 23.19127	23 42 28.34	-02 50 45.7	19.2	704
2001 RE ₈₉	2001 10 21.23215	00 03									

2001 RF ₉₂	2000 05 07.37229	16 28 19.15	-22 48 33.6	19.4	704	2001 RU ₉₂	2001 10 18.27917	00 47 27.24	+08 54 24.6	18.7	644
2001 RF ₉₂	2000 05 29.25431	16 09 13.62	-22 11 32.2	18.8	704	2001 RU ₉₂	2001 10 18.29951	00 47 26.33	+08 54 18.1	18.7	644
2001 RF ₉₂	2000 05 29.26762	16 09 12.85	-22 11 29.8	18.9	704	2001 RU ₉₂	2001 10 21.17492	00 45 24.29	+08 39 20.3	19.4	704
2001 RF ₉₂	2000 05 29.28118	16 09 12.09	-22 11 28.2	19.2	704	2001 RU ₉₂	2001 10 21.19128	00 45 23.52	+08 39 15.4	19.9	704
2001 RF ₉₂	2000 05 29.29451	16 09 11.35	-22 11 26.9	19.3	704	2001 RU ₉₂	2001 10 21.20765	00 45 22.85	+08 39 10.4	19.8	704
2001 RF ₉₂	2000 05 29.30784	16 09 10.38	-22 11 23.9	19.4	704	2001 RU ₉₂	2001 10 21.22404	00 45 22.18	+08 39 05.7	19.6	704
2001 RH ₉₂	2001 10 17.16725	23 40 41.01	-03 51 36.6	19.6	644	2001 RU ₉₂	2001 10 21.24042	00 45 21.42	+08 39 01.5	19.9	704
2001 RH ₉₂	2001 10 17.18817	23 40 40.34	-03 51 40.0	19.9	644	2001 RU ₉₂	2001 10 25.21381	00 42 42.63	+08 18 49.5	19.4	644
2001 RH ₉₂	2001 10 17.20914	23 40 39.62	-03 51 43.6	20.0	644	2001 RU ₉₂	2001 10 25.23512	00 42 41.78	+08 18 42.8	19.3	644
2001 RH ₉₂	2001 10 17.37082	23 40 34.34	-03 52 10.6	19.7	644	2001 RU ₉₂	2001 10 25.25626	00 42 40.92	+08 18 36.4	19.5	644
2001 RH ₉₂	2001 10 17.39194	23 40 33.61	-03 52 14.2	20.5	644	2001 RV ₉₂	2001 10 13.20852	00 35 22.52	+08 41 37.9	18.6 R	699
2001 RH ₉₂	2001 10 17.41435	23 40 32.92	-03 52 17.9	20.6	644	2001 RV ₉₂	2001 10 13.23199	00 35 20.87	+08 41 39.8		699
2001 RH ₉₂	2001 10 20.19343	23 39 12.65	-03 59 24.1	18.9	704	2001 RV ₉₂	2001 10 13.25539	00 35 19.35	+08 41 41.4		699
2001 RH ₉₂	2001 10 20.21309	23 39 12.03	-03 59 26.8	19.2	704	2001 RV ₉₂	2001 10 13.27881	00 35 17.73	+08 41 42.1		699
2001 RH ₉₂	2001 10 20.24893	23 39 11.05	-03 59 30.7	19.3	704	2001 RV ₉₂	2001 10 17.24225	00 31 02.15	+08 45 16.4	19.1	704
2001 RK ₉₂	1997 09 04.96805	00 08 28.83	+00 00 24.0	19.8 V	910	2001 RV ₉₂	2001 10 17.25840	00 31 01.06	+08 45 17.8	19.4	704
2001 RK ₉₂	1997 09 05.00206	00 08 27.26	+00 00 17.3	19.7 V	910	2001 RV ₉₂	2001 10 17.27438	00 31 00.05	+08 45 18.2	19.3	704
2001 RK ₉₂	1997 09 05.02560	00 08 26.17	+00 00 12.7	19.7 V	910	2001 RV ₉₂	2001 10 17.29036	00 30 59.02	+08 45 19.2	19.6	704
2001 RK ₉₂	1999 01 26.07583	10 58 27.59	+09 31 15.3	18.8 V	910	2001 RV ₉₂	2001 10 17.30669	00 30 57.96	+08 45 20.5	19.7	704
2001 RK ₉₂	1999 01 26.09866	10 58 26.87	+09 31 18.6	18.8 V	910	2001 RX ₉₂	2001 10 15.44731	00 46 38.36	+05 04 22.1	19.4	608
2001 RK ₉₂	1999 01 26.12201	10 58 26.13	+09 31 22.4	18.7 V	910	2001 RX ₉₂	2001 10 15.45781	00 46 37.85	+05 04 18.4	19.4	608
2001 RL ₉₂	1997 10 29.24524	02 29 40.98	+10 01 17.9	19.8	704	2001 RX ₉₂	2001 10 15.46828	00 46 37.33	+05 04 14.6	19.4	608
2001 RL ₉₂	1997 10 29.26576	02 29 39.92	+10 01 11.3		704	2001 RX ₉₂	2001 10 16.31960	00 45 57.89	+04 59 08.6	19.7 V	691
2001 RL ₉₂	1997 10 29.28596	02 29 38.55	+10 01 04.8	19.6	704	2001 RX ₉₂	2001 10 16.34113	00 45 56.82	+04 59 01.0	19.5 V	691
2001 RL ₉₂	1997 10 29.30633	02 29 37.62	+10 00 58.3	19.6	704	2001 RX ₉₂	2001 10 16.36295	00 45 55.81	+04 58 53.2	18.6 V	691
2001 RL ₉₂	1997 10 29.32685	02 29 36.49	+10 00 51.5		704	2001 RY ₉₂	2001 10 15.44784	00 44 06.28	+07 03 57.2	20.0	608
2001 RL ₉₂	1997 11 03.32621	02 25 13.58	+09 33 43.3	19.9	704	2001 RY ₉₂	2001 10 15.45833	00 44 05.70	+07 03 55.5	19.6	608
2001 RL ₉₂	1997 11 03.34285	02 25 12.66	+09 33 36.9	19.9	704	2001 RY ₉₂	2001 10 15.46876	00 44 05.13	+07 03 53.7	19.9	608
2001 RL ₉₂	1997 11 03.35931	02 25 11.73	+09 33 32.0	19.7	704	2001 RY ₉₂	2001 10 18.23918	00 41 42.51	+06 55 53.8	19.3	704
2001 RL ₉₂	1997 11 03.37540	02 25 10.81	+09 33 27.6	19.7	704	2001 RY ₉₂	2001 10 18.25645	00 41 41.61	+06 55 51.2	19.9	704
2001 RL ₉₂	1997 11 06.15375	02 22 46.96	+09 19 03.6		704	2001 RY ₉₂	2001 10 18.27288	00 41 40.80	+06 55 48.0	19.1	704
2001 RL ₉₂	1997 11 06.17391	02 22 45.78	+09 18 57.1		704	2001 RY ₉₂	2001 10 18.30550	00 41 39.09	+06 55 42.6	19.8	704
2001 RL ₉₂	1997 11 06.19372	02 22 44.64	+09 18 50.7		704	2001 RY ₉₂	2001 10 20.28046	00 40 01.66	+06 50 11.6	19.4 V	691
2001 RL ₉₂	1997 11 06.21372	02 22 43.55	+09 18 46.5		704	2001 RY ₉₂	2001 10 20.30296	00 40 00.53	+06 50 07.9	19.4 V	691
2001 RN ₉₂	2001 10 17.36966	23 37 55.74	-03 33 39.3	19.9	644	2001 RY ₉₂	2001 10 20.32460	00 39 59.44	+06 50 04.4	19.4 V	691
2001 RN ₉₂	2001 10 17.39077	23 37 54.97	-03 33 41.3	19.8	644	2001 RY ₉₂	2001 10 21.17316	00 39 19.05	+06 47 45.9	18.7	704
2001 RN ₉₂	2001 10 17.41322	23 37 54.17	-03 33 43.4	20.3	644	2001 RY ₉₂	2001 10 21.18952	00 39 18.27	+06 47 43.2	18.8	704
2001 RN ₉₂	2001 10 20.17477	23 36 28.66	-03 37 27.5	19.5	704	2001 RY ₉₂	2001 10 21.20589	00 39 17.45	+06 47 40.9	18.7	704
2001 RN ₉₂	2001 10 20.19139	23 36 28.09	-03 37 29.3	19.8	704	2001 RY ₉₂	2001 10 21.22228	00 39 16.64	+06 47 38.1	19.3	704
2001 RN ₉₂	2001 10 20.21103	23 36 27.52	-03 37 30.1	19.4	704	2001 RY ₉₂	2001 10 21.23866	00 39 15.84	+06 47 35.9	19.4	704
2001 RN ₉₂	2001 10 20.22768	23 36 26.97	-03 37 32.6	19.8	704	2001 RC ₉₃	2001 10 15.41567	00 38 42.74	+00 43 43.9	20.9	608
2001 RN ₉₂	2001 10 20.24688	23 36 26.40	-03 37 33.5	19.4	704	2001 RC ₉₃	2001 10 15.42640	00 38 42.11	+00 43 42.7	20.6	608
2001 RN ₉₂	2001 10 23.17406	23 35 11.96	-03 39 45.5	19.1	704	2001 RC ₉₃	2001 10 15.43689	00 38 41.42	+00 43 41.9	20.4	608
2001 RN ₉₂	2001 10 23.19052	23 35 11.48	-03 39 45.5	19.7	704	2001 RE ₉₃	2001 10 13.19276	00 06 57.20	+12 28 44.8	17.4 R	699
2001 RN ₉₂	2001 10 23.20747	23 35 11.11	-03 39 45.0	19.6	704	2001 RE ₉₃	2001 10 13.21641	00 06 54.19	+12 29 06.5		699
2001 RN ₉₂	2001 10 23.22400	23 35 10.77	-03 39 45.6	19.3	704	2001 RE ₉₃	2001 10 13.23979	00 06 51.32	+12 29 28.6		699
2001 RN ₉₂	2001 10 24.08917	23 34 52.36	-03 40 04.5	18.5	704	2001 RE ₉₃	2001 10 13.26319	00 06 48.35	+12 29 50.3		699
2001 RN ₉₂	2001 10 24.10577	23 34 51.97	-03 40 04.4	19.3	704	2001 RF ₉₃	2001 10 16.28415	00 51 47.97	-03 00 46.4	18.3	644
2001 RN ₉₂	2001 10 24.12280	23 34 51.57	-03 40 03.9	19.2	704	2001 RF ₉₃	2001 10 16.30518	00 51 47.16	-03 00 54.9	18.5	644
2001 RN ₉₂	2001 10 24.13940	23 34 51.16	-03 40 05.2	18.7	704	2001 RF ₉₃	2001 10 16.32644	00 51 46.34	-03 01 03.5	18.2	644
2001 RN ₉₂	2001 10 24.15598	23 34 50.79	-03 40 04.9	18.7	704	2001 RF ₉₃	2001 10 19.18372	00 50 02.91	-03 19 51.9	18.2 R	699
2001 RQ ₉₂	2001 10 17.17069	23 47 58.09	-04 59 40.4	19.6	644	2001 RF ₉₃	2001 10 19.20724	00 50 02.18	-03 20 00.9		699
2001 RQ ₉₂	2001 10 17.19164	23 47 57.46	-04 59 48.5	20.9	644	2001 RF ₉₃	2001 10 19.23069	00 50 01.13	-03 20 09.4		699
2001 RQ ₉₂	2001 10 17.21259	23 47 56.73	-04 59 56.1	20.7	644	2001 RF ₉₃	2001 10 19.25401	00 50 00.28	-03 20 17.9		699
2001 RQ ₉₂	2001 10 17.37428	23 47 51.75	-05 00 58.3	19.1	644	2001 RF ₉₃	2001 10 24.18342	00 47 11.49	-03 50 09.4	18.3	704
2001 RQ ₉₂	2001 10 17.39559	23 47 51.13	-05 01 06.3	19.1	644	2001 RF ₉₃	2001 10 24.20024	00 47 10.90	-03 50 13.4	18.5	704
2001 RQ ₉₂	2001 10 17.41786	23 47 50.42	-05 01 15.0	19.6	644	2001 RF ₉₃	2001 10 24.21662	00 47 10.31	-03 50 21.1	18.4	704
2001 RQ ₉₂	2001 10 23.17558	23 45 18.07	-05 35 07.8	18.8	704	2001 RF ₉₃	2001 10 24.23319	00 47 09.78	-03 50 26.3	18.6	704
2001 RQ ₉₂	2001 10 23.18757	23 45 17.77	-05 35 11.2	18.7 R	699	2001 RF ₉₃	2001 10 24.27470	00 47 08.37	-03 50 40.4	18.3	644
2001 RQ ₉₂	2001 10 23.19205	23 45 17.63	-05 35 13.7	19.1	704	2001 RF ₉₃	2001 10 24.29595	00 47 07.65	-03 50 47.7	18.0	644
2001 RQ ₉₂	2001 10 23.20899	23 45 17.25	-05 35 18.4	19.3	704	2001 RF ₉₃	2001 10 24.31727	00 47 06.91	-03 50 55.0	17.9	644
2001 RQ ₉₂	2001 10 23.21115	23 45 17.13	-05 35 19.4		699	2001 RG ₉₃	2001 10 24.16799	00 32 12.22	-00 35 26.9	18.9	704
2001 RQ ₉₂	2001 10 23.22554	23 45 16.80	-05 35 24.8	19.1	704	2001 RG ₉₃	2001 10 24.18450	00 32 11.39	-00 35 29.2	18.6	704
2001 RQ ₉₂	2001 10 23.23455	23 45 16.62	-05 35 26.6		699	2001 RG ₉₃	2001 10 24.20107	00 32 10.68	-00 35 32.4	20.1	704
2001 RQ ₉₂	2001 10 23.24204	23 45 16.41	-05 35 29.5	19.3	704	2001 RG ₉₃	2001 10 24.23419	00 32 08.97	-00 35 35.7	19.8	704
2001 RQ ₉₂	2001 10 23.25799	23 45 16.03	-05 35 34.5		699	2001 RH ₉₃	2001 10 13.21090	00 50 52.32	+01 50 01.8	18.5 R	699
2001 RQ ₉₂	2001 10 24.15864	23 44 55.60	-05 40 20.9	18.5	704	2001 RH ₉₃	2001 10 13.23432	00 50 51.29	+01 49 56.1		699
2001 RQ ₉₂	2001 10 24.17518	23 44 55.20	-05 40 26.3	18.6	704	2001 RH ₉₃	2001 10 13.25773	00 50 50.16	+01 49 52.2		699
2001 RQ ₉₂	2001 10 24.19174	23 44 54.82	-05 40 31.1	18.9	704	2001 RH ₉₃	2001 10 13.28116	00 50 49.05	+01 49 45.8		699
2001 RQ ₉₂	2001 10 24.20828	23 44 54.43	-05 40 36.3	19.0	704	2001 RK ₉₃	2001 10 16.27				

2001 RR ₉₃	2001 10 17.44916	00 37 13.97	-01 40 16.0	19.2	644	2001 RG ₉₄	2001 10 15.43841	00 36 48.70	+04 58 57.3	20.0	608
2001 RR ₉₃	2001 10 17.47088	00 37 12.94	-01 40 25.7	19.4	644	2001 RG ₉₄	2001 10 21.17141	00 33 09.18	+04 26 14.4	18.9	704
2001 RR ₉₃	2001 10 19.18451	00 35 53.99	-01 53 04.9	18.5 R	699	2001 RG ₉₄	2001 10 21.18778	00 33 08.55	+04 26 09.0	18.8	704
2001 RR ₉₃	2001 10 19.20803	00 35 52.89	-01 53 15.2		699	2001 RG ₉₄	2001 10 21.20414	00 33 07.94	+04 26 04.1	18.9	704
2001 RR ₉₃	2001 10 19.23146	00 35 51.76	-01 53 24.5		699	2001 RG ₉₄	2001 10 21.22053	00 33 07.31	+04 25 58.6	19.4	704
2001 RR ₉₃	2001 10 19.25479	00 35 50.57	-01 53 35.4		699	2001 RG ₉₄	2001 10 21.23691	00 33 06.70	+04 25 53.5	19.5	704
2001 RV ₉₃	2001 10 15.41567	00 39 16.45	+00 21 37.5	20.4	608	2001 RH ₉₄	2001 10 15.44555	00 45 51.77	+02 57 13.9	19.8	608
2001 RV ₉₃	2001 10 15.42640	00 39 15.83	+00 21 36.3	20.5	608	2001 RH ₉₄	2001 10 15.45597	00 45 51.32	+02 57 07.2	19.8	608
2001 RV ₉₃	2001 10 15.43689	00 39 15.21	+00 21 35.2	20.0	608	2001 RH ₉₄	2001 10 15.46647	00 45 50.85	+02 56 59.7	20.1	608
2001 RW ₉₃	1992 09 30.38591	00 44 32.68	+03 50 48.5	19.1 V	691	2001 RJ ₉₄	2001 10 13.20931	00 45 40.06	+05 49 40.7	18.3 R	699
2001 RW ₉₃	1992 09 30.41096	00 44 31.51	+03 50 37.3		691	2001 RJ ₉₄	2001 10 13.23276	00 45 38.86	+05 49 31.1		699
2001 RW ₉₃	1992 09 30.43757	00 44 30.21	+03 50 25.5		691	2001 RJ ₉₄	2001 10 13.25618	00 45 37.62	+05 49 22.5		699
2001 RW ₉₃	1999 04 09.25177	11 57 35.87	+00 32 08.7	20.5 V	691	2001 RJ ₉₄	2001 10 13.27960	00 45 36.48	+05 49 13.6		699
2001 RW ₉₃	1999 04 09.27290	11 57 35.01	+00 32 16.3	20.9 V	691	2001 RJ ₉₄	2001 10 15.44731	00 43 51.11	+05 35 09.3	19.6	608
2001 RW ₉₃	1999 04 09.29419	11 57 34.12	+00 32 23.8	20.7 V	691	2001 RJ ₉₄	2001 10 15.45781	00 43 50.58	+05 35 05.4	19.6	608
2001 RW ₉₃	2001 10 13.21168	00 36 40.73	+02 25 57.4	18.7 R	699	2001 RJ ₉₄	2001 10 15.46828	00 43 50.04	+05 35 01.5	19.4	608
2001 RW ₉₃	2001 10 13.23510	00 36 39.63	+02 25 47.8		699	2001 RL ₉₄	1996 10 06.47530	03 05 22.36	+15 59 42.8	19.5 V	691
2001 RW ₉₃	2001 10 13.25851	00 36 38.58	+02 25 38.2		699	2001 RL ₉₄	1996 10 06.49180	03 05 21.94	+15 59 38.1		691
2001 RW ₉₃	2001 10 13.28194	00 36 37.48	+02 25 29.3		699	2001 RL ₉₄	1996 10 06.50852	03 05 21.50	+15 59 33.2		691
2001 RW ₉₃	2001 10 16.21005	00 34 31.08	+02 05 18.7	19.4 V	291	2001 RL ₉₄	1999 04 16.41337	14 42 02.98	-14 12 39.0	19.6 V	691
2001 RW ₉₃	2001 10 16.23082	00 34 30.15	+02 05 10.4	19.4 V	291	2001 RL ₉₄	1999 04 16.43508	14 42 02.07	-14 12 31.4	19.6 V	691
2001 RW ₉₃	2001 10 16.25124	00 34 29.22	+02 05 02.1	19.5 V	291	2001 RL ₉₄	1999 04 16.45686	14 42 01.14	-14 12 23.2	19.5 V	691
2001 RY ₉₃	2001 10 17.28400	00 36 18.57	+02 32 14.5	18.5	644	2001 RL ₉₄	2001 10 17.24327	00 36 58.60	+07 22 11.1	19.3	704
2001 RY ₉₃	2001 10 17.30485	00 36 17.67	+02 32 09.7	18.5	644	2001 RL ₉₄	2001 10 17.25931	00 36 57.90	+07 22 03.6	19.6	704
2001 RY ₉₃	2001 10 17.32627	00 36 16.74	+02 32 05.0	18.5	644	2001 RL ₉₄	2001 10 17.27528	00 36 57.24	+07 21 57.0	19.6	704
2001 RY ₉₃	2001 10 17.42748	00 36 12.41	+02 31 41.6	18.6	644	2001 RL ₉₄	2001 10 17.29126	00 36 56.63	+07 21 49.8	19.7	704
2001 RY ₉₃	2001 10 17.44916	00 36 11.49	+02 31 36.6	18.5	644	2001 RM ₉₄	2001 10 13.20852	00 39 42.77	+09 04 59.1	18.0 R	699
2001 RY ₉₃	2001 10 17.47088	00 36 10.57	+02 31 31.5	18.7	644	2001 RM ₉₄	2001 10 13.23199	00 39 41.69	+09 04 48.8		699
2001 RY ₉₃	2001 10 18.14687	00 35 42.94	+02 28 58.4	19.0 V	691	2001 RM ₉₄	2001 10 13.25539	00 39 40.55	+09 04 39.5		699
2001 RY ₉₃	2001 10 18.16785	00 35 42.11	+02 28 53.5	18.0 V	691	2001 RM ₉₄	2001 10 13.27881	00 39 39.38	+09 04 29.4		699
2001 RY ₉₃	2001 10 18.18877	00 35 41.18	+02 28 49.1	19.2 V	691	2001 RM ₉₄	2001 10 15.41823	00 38 03.52	+08 49 35.1	18.6	608
2001 RY ₉₃	2001 10 20.25983	00 34 17.07	+02 21 11.9	17.9	704	2001 RM ₉₄	2001 10 15.42892	00 38 03.02	+08 49 30.5	18.6	608
2001 RY ₉₃	2001 10 20.27627	00 34 16.41	+02 21 08.4	18.3	704	2001 RM ₉₄	2001 10 15.43947	00 38 02.51	+08 49 26.1	18.5	608
2001 RY ₉₃	2001 10 20.29268	00 34 15.74	+02 21 04.8	18.2	704	2001 RM ₉₄	2001 10 17.24316	00 36 45.10	+08 36 51.1	18.4	704
2001 RY ₉₃	2001 10 20.30912	00 34 15.05	+02 21 01.6	18.4	704	2001 RM ₉₄	2001 10 17.25919	00 36 44.40	+08 36 44.6	18.6	704
2001 RY ₉₃	2001 10 20.32556	00 34 14.41	+02 20 57.9	18.3	704	2001 RM ₉₄	2001 10 17.27516	00 36 43.66	+08 36 37.9	19.1	704
2001 RY ₉₃	2001 10 23.20210	00 32 22.94	+02 10 56.4	19.0	704	2001 RM ₉₄	2001 10 17.29114	00 36 42.95	+08 36 31.4	19.3	704
2001 RY ₉₃	2001 10 23.21884	00 32 22.28	+02 10 54.0	19.1	704	2001 RM ₉₄	2001 10 17.30748	00 36 42.21	+08 36 23.9	18.6	704
2001 RY ₉₃	2001 10 23.23537	00 32 21.73	+02 10 51.5	19.3	704	2001 RN ₉₄	2001 10 13.20615	00 35 41.53	+10 02 05.2	18.9 R	699
2001 RY ₉₃	2001 10 23.25187	00 32 21.01	+02 10 47.5	19.2	704	2001 RN ₉₄	2001 10 13.22965	00 35 40.24	+10 02 01.7		699
2001 RY ₉₃	2001 10 24.16671	00 31 47.12	+02 07 45.5	19.4	704	2001 RN ₉₄	2001 10 13.25305	00 35 38.95	+10 01 58.3		699
2001 RY ₉₃	2001 10 24.18323	00 31 46.42	+02 07 41.8	19.4	704	2001 RN ₉₄	2001 10 13.27646	00 35 37.55	+10 01 55.4		699
2001 RY ₉₃	2001 10 24.19980	00 31 45.91	+02 07 39.1	19.7	704	2001 RN ₉₄	2001 10 15.41070	00 33 41.87	+09 56 12.5	20.4	608
2001 RY ₉₃	2001 10 24.21637	00 31 45.26	+02 07 34.6	19.7	704	2001 RN ₉₄	2001 10 15.42089	00 33 41.33	+09 56 10.9	20.1	608
2001 RY ₉₃	2001 10 24.23292	00 31 44.59	+02 07 32.0	19.4	704	2001 RN ₉₄	2001 10 15.43141	00 33 40.76	+09 56 08.4	20.2	608
2001 RZ ₉₃	2001 10 13.20931	00 41 16.69	+05 11 38.0	18.3 R	699	2001 RN ₉₄	2001 10 17.25852	00 32 05.26	+09 51 09.8	19.6	704
2001 RZ ₉₃	2001 10 13.23276	00 41 15.60	+05 11 33.2		699	2001 RN ₉₄	2001 10 17.27449	00 32 04.43	+09 51 07.5	19.7	704
2001 RZ ₉₃	2001 10 13.25618	00 41 14.54	+05 11 27.7		699	2001 RN ₉₄	2001 10 17.29047	00 32 03.50	+09 51 04.7	19.8	704
2001 RZ ₉₃	2001 10 13.27960	00 41 13.40	+05 11 22.0		699	2001 RN ₉₄	2001 10 17.30680	00 32 02.61	+09 51 02.3	19.5	704
2001 RZ ₉₃	2001 10 15.41716	00 39 40.78	+05 03 00.1	19.9	608	2001 RO ₉₄	2001 10 13.20852	00 42 57.08	+07 17 39.5	18.9 R	699
2001 RZ ₉₃	2001 10 15.42793	00 39 40.29	+05 02 57.7	20.0	608	2001 RO ₉₄	2001 10 13.23199	00 42 55.86	+07 17 28.2		699
2001 RZ ₉₃	2001 10 15.43841	00 39 39.83	+05 02 55.0	19.9	608	2001 RO ₉₄	2001 10 13.25539	00 42 54.65	+07 17 18.0		699
2001 RA ₉₄	2001 10 13.20931	00 40 35.46	+04 55 26.5	18.4 R	699	2001 RO ₉₄	2001 10 13.27881	00 42 53.40	+07 17 06.6		699
2001 RA ₉₄	2001 10 13.23276	00 40 34.30	+04 55 20.4		699	2001 RO ₉₄	2001 10 15.41770	00 41 09.23	+07 00 32.2	20.1	608
2001 RA ₉₄	2001 10 13.25618	00 40 33.08	+04 55 13.8		699	2001 RO ₉₄	2001 10 15.42840	00 41 08.67	+07 00 27.0	20.6	608
2001 RA ₉₄	2001 10 13.27960	00 40 31.92	+04 55 06.8		699	2001 RO ₉₄	2001 10 15.43894	00 41 08.08	+07 00 22.2	20.4	608
2001 RA ₉₄	2001 10 15.41716	00 38 51.03	+04 45 25.8	19.3	608	2001 RP ₉₄	2001 10 15.41823	00 41 13.83	+08 24 25.7	19.9	608
2001 RA ₉₄	2001 10 15.42793	00 38 50.51	+04 45 22.7	19.2	608	2001 RP ₉₄	2001 10 15.42892	00 41 13.30	+08 24 22.8	19.0	608
2001 RA ₉₄	2001 10 15.43841	00 38 49.99	+04 45 19.8	19.1	608	2001 RP ₉₄	2001 10 15.43947	00 41 12.74	+08 24 19.7	19.5	608
2001 RB ₉₄	2001 10 13.21168	00 39 45.67	+02 43 11.5	18.6 R	699	2001 RP ₉₄	2001 10 17.24338	00 39 44.89	+08 14 59.8	17.9	704
2001 RB ₉₄	2001 10 13.23510	00 39 44.50	+02 43 01.1		699	2001 RP ₉₄	2001 10 17.25942	00 39 44.09	+08 14 55.1	18.4	704
2001 RB ₉₄	2001 10 13.25851	00 39 43.23	+02 42 52.3		699	2001 RP ₉₄	2001 10 17.27539	00 39 43.28	+08 14 50.6	18.4	704
2001 RB ₉₄	2001 10 13.28194	00 39 42.08	+02 42 42.9		699	2001 RP ₉₄	2001 10 17.29137	00 39 42.45	+08 14 45.5	18.8	704
2001 RC ₉₄	2001 10 16.21438	00 40 45.98	+02 03 09.1	19.5 V	291	2001 RP ₉₄	2001 10 18.22950	00 38 58.28	+08 09 57.8	18.3	644
2001 RC ₉₄	2001 10 16.23515	00 40 45.09	+02 03 03.6	19.4 V	291	2001 RP ₉₄	2001 10 18.25061	00 38 57.23	+08 09 51.6	18.1	644
2001 RC ₉₄	2001 10 16.25557	00 40 44.21	+02 02 58.3	19.5 V	291	2001 RP ₉₄	2001 10 18.27204	00 38 56.16	+08 09 45.0	18.0	644
2001 RD ₉₄	2001 10 17.28747	00 44 39.58	-00 29 01.9	19.7	644	2001 RP ₉₄	2001 10 21.17216	00 36 45.37	+07 55 15.6	18.0	704
2001 RD ₉₄	2001 10 17.30830	00 44 38.77	-00 29 11.2	19.5	644	2001 RP ₉₄	2001 10 21.18852	00 36 44.63	+07 55 10.8	18.3	704
2001 RD ₉₄	2001 10 17.32973	00 44 37.93	-00 29 21.2	19.4	644	2001 RP ₉₄	2001 10 21.20489	00 36 43.83	+07 55 06.0	18.4	704
2001 RD ₉₄	2001 10 17.43098	00 44 34.05	-00 30 07.5	19.5	644	2001 RP ₉₄	2001 10 21.22127	00 36 43.11	+07 55 01.1	18.6	

2001 RS ₉₄	2001 10 23.17885	00 20 53.51	+08 55 21.5	19.9 V	333	2001 RF ₉₅	2001 10 13.26710	00 22 19.78	+10 32 32.9	699
2001 RS ₉₄	2001 10 23.20061	00 20 52.58	+08 55 14.2	19.6 V	333	2001 RF ₉₅	2001 10 17.24180	00 19 34.15	+10 09 46.5	19.4 704
2001 RS ₉₄	2001 10 23.22306	00 20 51.72	+08 55 07.5	19.0 V	333	2001 RF ₉₅	2001 10 17.25795	00 19 33.39	+10 09 42.0	19.6 704
2001 RT ₉₄	2001 10 13.19983	00 25 19.17	+08 08 28.2	18.4 R	699	2001 RF ₉₅	2001 10 17.27393	00 19 32.76	+10 09 36.5	19.5 704
2001 RT ₉₄	2001 10 13.22342	00 25 17.97	+08 08 17.1		699	2001 RF ₉₅	2001 10 17.28990	00 19 32.10	+10 09 31.3	19.5 704
2001 RT ₉₄	2001 10 13.24681	00 25 16.75	+08 08 06.3		699	2001 RF ₉₅	2001 10 17.30624	00 19 31.33	+10 09 25.9	19.4 704
2001 RT ₉₄	2001 10 13.27021	00 25 15.53	+08 07 54.9		699	2001 RC ₉₅	1999 04 10.32584	13 58 04.99	+11 14 58.2	17.5 704
2001 RT ₉₄	2001 10 17.24203	00 22 09.59	+07 36 49.3	19.5	704	2001 RC ₉₅	1999 04 10.34508	13 58 03.97	+11 15 03.1	704
2001 RT ₉₄	2001 10 17.25818	00 22 08.82	+07 36 41.0	19.6	704	2001 RC ₉₅	1999 04 10.36381	13 58 02.96	+11 15 08.5	704
2001 RT ₉₄	2001 10 17.27416	00 22 08.08	+07 36 34.1	19.7	704	2001 RC ₉₅	1999 04 10.38253	13 58 01.91	+11 15 13.7	17.8 704
2001 RT ₉₄	2001 10 17.29013	00 22 07.28	+07 36 26.7	19.6	704	2001 RC ₉₅	1999 04 10.40153	13 58 00.89	+11 15 17.9	17.8 704
2001 RT ₉₄	2001 10 17.30647	00 22 06.56	+07 36 19.1	19.7	704	2001 RC ₉₅	1999 05 14.15301	13 31 16.68	+11 15 40.9	17.5 704
2001 RU ₉₄	2001 10 17.24180	00 23 53.43	+09 50 42.0	18.4	704	2001 RC ₉₅	1999 05 14.16776	13 31 16.14	+11 15 36.4	18.0 704
2001 RU ₉₄	2001 10 17.25795	00 23 52.59	+09 50 36.8	18.2	704	2001 RC ₉₅	1999 05 14.18259	13 31 15.68	+11 15 32.8	18.0 704
2001 RU ₉₄	2001 10 17.27393	00 23 51.78	+09 50 31.9	18.1	704	2001 RC ₉₅	1999 05 14.19744	13 31 15.13	+11 15 28.7	18.1 704
2001 RU ₉₄	2001 10 17.28990	00 23 50.95	+09 50 26.8	18.1	704	2001 RC ₉₅	1999 05 14.21221	13 31 14.58	+11 15 24.6	18.3 704
2001 RU ₉₄	2001 10 17.30624	00 23 50.14	+09 50 21.9	17.8	704	2001 RC ₉₅	1999 06 07.27874	13 25 13.98	+08 30 45.4	18.1 704
2001 RU ₉₄	2001 10 21.24347	00 20 48.40	+09 30 14.4	18.2	704	2001 RC ₉₅	1999 06 07.27885	13 25 14.01	+08 30 44.8	18.2 704
2001 RU ₉₄	2001 10 21.25964	00 20 47.66	+09 30 09.5	18.2	704	2001 RC ₉₅	1999 06 07.28825	13 25 13.99	+08 30 39.6	18.5 704
2001 RU ₉₄	2001 10 21.27583	00 20 46.92	+09 30 04.8	18.2	704	2001 RC ₉₅	1999 06 07.28835	13 25 14.11	+08 30 39.8	18.6 704
2001 RU ₉₄	2001 10 21.29401	00 20 46.08	+09 29 59.0	18.0	704	2001 RC ₉₅	1999 06 07.29760	13 25 13.99	+08 30 35.5	17.7 704
2001 RU ₉₄	2001 10 21.31048	00 20 45.30	+09 29 53.9	18.3	704	2001 RC ₉₅	1999 06 07.29771	13 25 14.03	+08 30 34.6	18.4 704
2001 RV ₉₄	2001 10 17.24168	00 22 51.06	+11 05 12.5	18.1	704	2001 RC ₉₅	1999 06 07.30695	13 25 14.10	+08 30 29.3	18.1 704
2001 RV ₉₄	2001 10 17.25784	00 22 50.28	+11 05 09.2	18.8	704	2001 RC ₉₅	1999 06 07.30706	13 25 14.10	+08 30 29.8	18.1 704
2001 RV ₉₄	2001 10 17.27381	00 22 49.44	+11 05 05.7	19.2	704	2001 RC ₉₅	1999 06 07.31630	13 25 14.08	+08 30 24.8	17.9 704
2001 RV ₉₄	2001 10 17.28979	00 22 48.64	+11 05 02.5	18.8	704	2001 RC ₉₅	1999 06 07.31640	13 25 14.12	+08 30 25.2	18.5 704
2001 RV ₉₄	2001 10 17.30612	00 22 47.79	+11 04 59.6	18.8	704	2001 RL ₉₅	2001 10 24.08667	22 44 42.94	-14 29 21.8	20.4 644
2001 RX ₉₄	2001 10 13.19668	00 12 12.34	+10 10 39.3	18.6 R	699	2001 RL ₉₅	2001 10 24.10813	22 44 44.65	-14 29 21.3	19.7 644
2001 RX ₉₄	2001 10 13.22029	00 12 11.26	+10 10 33.1		699	2001 RL ₉₅	2001 10 24.13076	22 44 46.49	-14 29 21.2	19.6 644
2001 RX ₉₄	2001 10 13.24369	00 12 10.09	+10 10 29.7		699	2001 RT ₉₅	2001 10 20.27728	00 38 15.53	+00 20 32.1	19.5 704
2001 RX ₉₄	2001 10 13.26710	00 12 08.94	+10 10 24.8		699	2001 RT ₉₅	2001 10 20.29369	00 38 14.85	+00 20 26.9	19.1 704
2001 RX ₉₄	2001 10 17.24068	00 09 16.82	+09 57 16.9	18.7	704	2001 RT ₉₅	2001 10 20.31013	00 38 14.14	+00 20 21.4	19.4 704
2001 RX ₉₄	2001 10 17.25683	00 09 16.03	+09 57 13.3	18.9	704	2001 RU ₉₅	2001 10 15.44555	00 43 23.29	+01 47 25.9	20.9 608
2001 RX ₉₄	2001 10 17.27281	00 09 15.41	+09 57 10.2	19.3	704	2001 RU ₉₅	2001 10 15.45597	00 43 22.80	+01 47 23.4	20.7 608
2001 RX ₉₄	2001 10 17.28878	00 09 14.62	+09 57 06.8	19.3	704	2001 RU ₉₅	2001 10 15.46647	00 43 22.26	+01 47 19.4	20.7 608
2001 RX ₉₄	2001 10 17.30512	00 09 13.96	+09 57 03.5	19.1	704	2001 RU ₉₅	2001 10 16.21580	00 42 48.74	+01 43 26.8	20.0 V 291
2001 RY ₉₄	2001 10 13.19197	00 08 28.72	+09 16 46.9	18.1 R	699	2001 RU ₉₅	2001 10 16.23657	00 42 47.79	+01 43 20.4	20.2 V 291
2001 RY ₉₄	2001 10 13.21563	00 08 28.51	+09 16 43.0		699	2001 RU ₉₅	2001 10 16.25698	00 42 46.88	+01 43 14.4	20.1 V 291
2001 RY ₉₄	2001 10 13.23900	00 08 27.16	+09 16 37.8		699	2001 RV ₉₅	2001 10 13.21090	00 47 12.21	+01 30 46.7	18.6 R 699
2001 RY ₉₄	2001 10 13.26241	00 08 25.82	+09 16 34.9		699	2001 RV ₉₅	2001 10 13.23432	00 47 10.85	+01 30 38.4	699
2001 RY ₉₄	2001 10 17.23989	00 05 08.21	+09 03 54.9	18.8	704	2001 RV ₉₅	2001 10 13.25773	00 47 09.57	+01 30 30.3	699
2001 RY ₉₄	2001 10 17.24000	00 05 08.14	+09 03 55.7	18.7	704	2001 RV ₉₅	2001 10 13.28116	00 47 08.17	+01 30 29.9	699
2001 RY ₉₄	2001 10 17.25612	00 05 07.46	+09 03 52.5	19.9	704	2001 RW ₉₅	2001 10 13.21090	00 54 43.21	+01 50 39.2	18.3 R 699
2001 RY ₉₄	2001 10 17.27202	00 05 06.60	+09 03 48.1	19.3	704	2001 RW ₉₅	2001 10 13.23432	00 54 42.23	+01 50 32.7	699
2001 RY ₉₄	2001 10 17.27213	00 05 06.58	+09 03 48.9	19.1	704	2001 RW ₉₅	2001 10 13.25773	00 54 41.00	+01 50 26.0	699
2001 RY ₉₄	2001 10 17.28799	00 05 05.78	+09 03 45.5	19.1	704	2001 RW ₉₅	2001 10 13.28116	00 54 39.81	+01 50 16.8	699
2001 RY ₉₄	2001 10 17.28810	00 05 05.78	+09 03 46.1	18.9	704	2001 RD ₉₆	2001 10 16.29462	01 03 41.53	-00 17 02.4	18.9 644
2001 RY ₉₄	2001 10 17.30396	00 05 04.98	+09 03 42.4	19.4	704	2001 RD ₉₆	2001 10 16.31568	01 03 40.51	-00 17 13.5	18.9 644
2001 RY ₉₄	2001 10 17.30407	00 05 05.01	+09 03 42.9	18.9	704	2001 RD ₉₆	2001 10 16.33715	01 03 39.46	-00 17 25.0	19.2 644
2001 RZ ₉₄	2001 10 17.24079	00 08 40.59	+08 37 14.9	19.6	704	2001 RD ₉₆	2001 10 24.28398	00 57 51.56	-01 22 17.5	19.4 644
2001 RZ ₉₄	2001 10 17.25694	00 08 39.86	+08 37 11.2	19.6	704	2001 RD ₉₆	2001 10 24.30420	00 57 50.70	-01 22 26.6	19.2 644
2001 RZ ₉₄	2001 10 17.27292	00 08 39.11	+08 37 08.2	19.8	704	2001 RD ₉₆	2001 10 24.32551	00 57 49.78	-01 22 36.0	19.4 644
2001 RZ ₉₄	2001 10 17.28889	00 08 38.40	+08 37 04.1	20.3	704	2001 RT ₉₇	2001 10 13.20931	00 44 26.34	+06 23 33.6	18.5 R 699
2001 RZ ₉₄	2001 10 17.30523	00 08 37.70	+08 37 01.6	19.7	704	2001 RT ₉₇	2001 10 13.23276	00 44 25.17	+06 23 24.0	699
2001 RA ₉₅	2001 10 13.19747	00 14 13.78	+09 08 00.9	18.5 R	699	2001 RT ₉₇	2001 10 13.25618	00 44 24.00	+06 23 14.6	699
2001 RA ₉₅	2001 10 13.22108	00 14 12.56	+09 07 54.7		699	2001 RT ₉₇	2001 10 13.27960	00 44 22.78	+06 23 05.9	699
2001 RA ₉₅	2001 10 13.24446	00 14 11.62	+09 07 50.5		699	2001 RT ₉₇	2001 10 18.23918	00 40 28.94	+05 50 19.5	19.1 704
2001 RA ₉₅	2001 10 13.26788	00 14 10.46	+09 07 45.2		699	2001 RT ₉₇	2001 10 18.25645	00 40 28.13	+05 50 11.8	19.3 704
2001 RA ₉₅	2001 10 17.15970	00 11 18.98	+08 53 55.1	19.3	704	2001 RT ₉₇	2001 10 18.27288	00 40 27.37	+05 50 06.7	18.8 704
2001 RA ₉₅	2001 10 17.17562	00 11 18.21	+08 53 51.8	19.1	704	2001 RT ₉₇	2001 10 18.30550	00 40 25.80	+05 49 53.9	19.1 704
2001 RA ₉₅	2001 10 17.19263	00 11 17.53	+08 53 48.0	19.2	704	2001 RW ₉₇	2001 10 13.20774	00 49 22.00	+08 24 31.8	19.1 R 699
2001 RA ₉₅	2001 10 17.20845	00 11 16.81	+08 53 45.1	18.9	704	2001 RW ₉₇	2001 10 13.23120	00 49 20.89	+08 24 27.4	699
2001 RA ₉₅	2001 10 17.22388	00 11 16.11	+08 53 41.0	19.5	704	2001 RW ₉₇	2001 10 13.25461	00 49 19.64	+08 24 25.3	699
2001 RA ₉₅	2001 10 17.24079	00 11 15.41	+08 53 38.7	19.3	704	2001 RW ₉₇	2001 10 13.27803	00 49 18.44	+08 24 21.7	699
2001 RA ₉₅	2001 10 17.25694	00 11 14.66	+08 53 34.9	19.5	704	2001 RA ₉₈	2001 10 15.25831	00 53 41.56	+07 14 54.7	20.0 V 291
2001 RA ₉₅	2001 10 17.27292	00 11 13.97	+08 53 31.1	19.4	704	2001 RA ₉₈	2001 10 15.28073	00 53 40.42	+07 14 48.1	20.1 V 291
2001 RA ₉₅	2001 10 17.28889	00 11 13.31	+08 53 28.0	19.4	704	2001 RA ₉₈	2001 10 15.30151	00 53 39.45	+07 14 42.2	20.0 V 291
2001 RA ₉₅	2001 10 17.30523	00 11 12.56	+08 53 24.9	19.4	704	2001 RC ₉₈	2001 10 15.24151	00 47 26.00	+07 20 49.3	21.2 V 691
2001 RB ₉₅	2001 10 17.23966	00 04 28.64	+10 30 37.5	18.5	704	2001 RC ₉₈	2001 10 15.26461	00 47 24.63	+07 20 43.1	20.6 V 691
2001 RB ₉₅	2001 10 17.25578	00 04 27.76	+10 30 33.7	18.9	704	2001 RC ₉₈	2001 10 15.28763	00 47 23.26	+07 20 37.0	21.3 V 691
2001 RB ₉₅	2001 10 17.27179	00 04 26.84	+10 30 31.0	18.9	704	2001 RE ₉₈	2001 10 15.32272	00 54 50.97	+06 41 38.5	19.8 V 291
2001 RB ₉₅	2001 10 17.28776	00 04 25.92	+10 30 28.0	19.3	704	20				

2001 RF ₁₀₁	2001 10 16.11397	22 47 05.12	-14 14 01.8	20.6	644	2001 RB ₁₁₂	1998 12 15.31865	04 48 26.67	+19 53 56.2	18.2	704
2001 RF ₁₀₁	2001 10 16.13646	22 47 05.11	-14 13 58.3	20.1	644	2001 RB ₁₁₂	1998 12 15.33351	04 48 25.62	+19 53 55.2	18.2	704
2001 RK ₁₀₁	2001 10 16.09300	22 43 12.37	-13 58 53.7	19.7	644	2001 RB ₁₁₂	1998 12 15.34830	04 48 24.66	+19 53 55.3	18.3	704
2001 RK ₁₀₁	2001 10 16.11397	22 43 11.98	-13 58 48.9	19.7	644	2001 RH ₁₁₃	2001 10 17.10667	23 05 29.01	-10 29 01.0	20.4	644
2001 RK ₁₀₁	2001 10 16.13646	22 43 11.50	-13 58 43.2	19.6	644	2001 RH ₁₁₃	2001 10 17.12789	23 05 28.60	-10 29 04.6	20.3	644
2001 RY ₁₀₁	2001 10 16.09644	22 56 42.71	-16 49 48.0	19.8	644	2001 RH ₁₁₃	2001 10 17.14994	23 05 28.22	-10 29 08.7	20.5	644
2001 RY ₁₀₁	2001 10 16.11751	22 56 42.44	-16 49 52.2	19.7	644	2001 RY ₁₁₃	2001 10 17.10207	22 58 01.90	-07 50 57.6	19.9	644
2001 RY ₁₀₁	2001 10 16.13990	22 56 42.14	-16 49 56.5	19.5	644	2001 RY ₁₁₃	2001 10 17.12313	22 58 01.40	-07 50 55.6	20.2	644
2001 RG ₁₀₂	2001 10 16.09872	22 59 03.48	-16 07 39.3	19.9	644	2001 RY ₁₁₃	2001 10 17.14523	22 58 00.91	-07 50 53.7	20.0	644
2001 RG ₁₀₂	2001 10 16.11982	22 59 03.09	-16 07 41.2	20.2	644	2001 RB ₁₁₄	1993 09 14.37970	00 01 51.88	-03 13 39.4		691
2001 RG ₁₀₂	2001 10 16.14221	22 59 02.68	-16 07 43.4	19.6	644	2001 RB ₁₁₄	1993 09 14.41437	00 01 50.00	-03 13 44.2	18.9 V	691
2001 RK ₁₀₂	1998 10 20.37206	02 18 05.75	+16 39 34.3	20.0 V	691	2001 RB ₁₁₄	1993 09 14.44869	00 01 48.06	-03 13 47.0		691
2001 RK ₁₀₂	1998 10 20.39393	02 18 04.15	+16 39 31.1	20.1 V	691	2001 RB ₁₁₄	1997 10 28.16183	23 17 53.54	-04 50 26.9	20.0 V	691
2001 RK ₁₀₂	1998 10 20.41568	02 18 02.53	+16 39 28.5	19.9 V	691	2001 RB ₁₁₄	1997 10 28.18435	23 17 53.44	-04 50 21.4	20.0 V	691
2001 RK ₁₀₂	1998 10 21.01899	02 17 19.83	+16 38 08.4	20.9 V	910	2001 RB ₁₁₄	1997 10 28.22385	23 17 53.30	-04 50 11.1	19.7 V	691
2001 RK ₁₀₂	1998 10 21.04306	02 17 18.10	+16 38 04.8	20.4 V	910	2001 RC ₁₁₄	2001 10 17.10794	23 06 41.84	-08 01 33.3	19.3	644
2001 RK ₁₀₂	1998 10 21.10230	02 17 13.77	+16 37 57.2	20.8 V	910	2001 RC ₁₁₄	2001 10 17.12903	23 06 41.55	-08 01 31.4	19.3	644
2001 RT ₁₀₂	2001 10 16.09644	22 53 38.97	-13 56 03.1	19.5	644	2001 RC ₁₁₄	2001 10 17.15109	23 06 41.25	-08 01 29.2	19.3	644
2001 RT ₁₀₂	2001 10 16.11751	22 53 38.53	-13 56 07.7	19.8	644	2001 RC ₁₁₄	2001 10 24.08381	23 06 05.95	-07 45 48.8	19.0	704
2001 RT ₁₀₂	2001 10 16.13990	22 53 38.12	-13 56 13.0	19.5	644	2001 RC ₁₁₄	2001 10 24.11750	23 06 05.88	-07 45 43.0	19.3	704
2001 RG ₁₀₃	2001 10 10.20797	23 01 29.81	-12 29 35.9	20.0	644	2001 RC ₁₁₄	2001 10 24.13411	23 06 05.85	-07 45 38.5	19.4	704
2001 RG ₁₀₃	2001 10 10.22922	23 01 29.09	-12 29 35.7	20.3	644	2001 RC ₁₁₄	2001 10 24.15068	23 06 05.81	-07 45 36.1	18.6	704
2001 RG ₁₀₃	2001 10 10.25027	23 01 28.37	-12 29 35.3	20.2	644	2001 RF ₁₁₄	2001 10 16.10221	23 05 57.24	-11 57 42.0	20.0	644
2001 RG ₁₀₃	2001 10 16.09992	22 58 51.78	-12 25 04.2	20.7	644	2001 RF ₁₁₄	2001 10 16.12335	23 05 56.75	-11 57 44.2	19.5	644
2001 RG ₁₀₃	2001 10 16.12105	22 58 51.25	-12 25 02.7	20.4	644	2001 RF ₁₁₄	2001 10 16.14580	23 05 56.27	-11 57 46.6	19.6	644
2001 RG ₁₀₃	2001 10 16.14339	22 58 50.76	-12 25 00.8	20.2	644	2001 RJ ₁₁₄	2001 10 16.11156	23 22 43.58	-14 27 38.6	19.9	644
2001 RO ₁₀₃	2001 10 16.10454	23 08 05.07	-11 55 57.2	20.6	644	2001 RJ ₁₁₄	2001 10 16.13411	23 22 43.08	-14 27 42.0	19.6	644
2001 RO ₁₀₃	2001 10 16.12566	23 08 04.61	-11 55 56.6	19.4	644	2001 RJ ₁₁₄	2001 10 16.15513	23 22 42.56	-14 27 44.9	18.8	644
2001 RO ₁₀₃	2001 10 16.14819	23 08 04.11	-11 55 56.0	19.3	644	2001 RQ ₁₁₄	2001 10 17.10794	23 07 01.30	-07 08 26.9	20.0	644
2001 RU ₁₀₃	2001 10 24.09964	23 07 12.62	-14 02 17.8	19.7	644	2001 RQ ₁₁₄	2001 10 17.12903	23 07 00.94	-07 08 22.9	20.3	644
2001 RU ₁₀₃	2001 10 24.12105	23 07 12.45	-14 02 17.2	19.4	644	2001 RQ ₁₁₄	2001 10 17.15109	23 07 00.56	-07 08 18.5	20.2	644
2001 RU ₁₀₃	2001 10 24.14396	23 07 12.23	-14 02 16.8	19.3	644	2001 RX ₁₁₆	2001 10 16.11156	23 25 36.96	-10 19 01.2	20.8	644
2001 RB ₁₀₄	2001 10 16.10454	23 09 13.11	-13 35 42.2	19.3	644	2001 RX ₁₁₆	2001 10 16.13411	23 25 36.23	-10 18 58.6	19.7	644
2001 RB ₁₀₄	2001 10 16.12566	23 09 12.57	-13 35 43.2	18.9	644	2001 RX ₁₁₆	2001 10 16.15513	23 25 35.56	-10 18 56.7	19.8	644
2001 RB ₁₀₄	2001 10 16.14819	23 09 12.03	-13 35 43.8	19.4	644	2001 RX ₁₁₆	2001 10 24.15242	23 22 08.30	-10 01 14.3	19.6	644
2001 RB ₁₀₄	2001 10 24.09613	23 06 44.68	-13 35 15.8	20.0	644	2001 RX ₁₁₆	2001 10 24.17338	23 22 07.83	-10 01 10.6	19.9	644
2001 RB ₁₀₄	2001 10 24.11759	23 06 44.37	-13 35 15.1	19.1	644	2001 RX ₁₁₆	2001 10 24.19458	23 22 07.38	-10 01 07.0	19.8	644
2001 RB ₁₀₄	2001 10 24.14037	23 06 44.05	-13 35 14.0	19.1	644	2001 RP ₁₁₇	1991 12 07.34221	04 09 30.17	+19 43 26.0	20.2 V	691
2001 RJ ₁₀₄	2001 10 16.10454	23 09 47.92	-11 25 01.3	19.8	644	2001 RP ₁₁₇	1991 12 07.36528	04 09 29.08	+19 43 22.5		691
2001 RJ ₁₀₄	2001 10 16.12566	23 09 47.55	-11 25 00.6	19.4	644	2001 RP ₁₁₇	1991 12 07.38693	04 09 28.00	+19 43 20.0		691
2001 RJ ₁₀₄	2001 10 16.14819	23 09 47.18	-11 24 59.6	19.3	644	2001 RP ₁₁₇	1994 05 03.36663	15 14 01.74	-16 42 20.8		691
2001 RK ₁₀₄	2001 10 16.10687	23 12 01.61	-13 13 49.3	20.8	644	2001 RP ₁₁₇	1994 05 03.39115	15 14 00.58	-16 42 16.1	18.3 V	691
2001 RK ₁₀₄	2001 10 16.12807	23 12 01.16	-13 13 51.8	19.6	644	2001 RP ₁₁₇	1994 05 03.41542	15 13 59.39	-16 42 11.3		691
2001 RK ₁₀₄	2001 10 16.15049	23 12 00.68	-13 13 54.0	19.3	644	2001 RT ₁₁₇	2001 10 23.12675	23 10 38.67	-06 44 10.3	20.6 R	2 696
2001 RL ₁₀₄	2001 10 16.10687	23 12 35.04	-11 51 35.5	20.0	644	2001 RT ₁₁₇	2001 10 23.14153	23 10 38.47	-06 44 11.9		2 696
2001 RL ₁₀₄	2001 10 16.12807	23 12 34.75	-11 51 33.5	19.3	644	2001 RT ₁₁₇	2001 10 23.19278	23 10 37.65	-06 44 19.0		2 696
2001 RL ₁₀₄	2001 10 16.15049	23 12 34.41	-11 51 30.6	19.5	644	2001 RT ₁₁₇	2001 10 23.20736	23 10 37.40	-06 44 20.8		2 696
2001 RZ ₁₀₄	2001 10 16.10687	23 16 20.02	-13 11 11.6	19.5	644	2001 RT ₁₁₇	2001 10 23.25174	23 10 36.71	-06 44 26.8		2 696
2001 RZ ₁₀₄	2001 10 16.12807	23 16 19.64	-13 11 10.8	19.4	644	2001 RZ ₁₁₈	2001 10 23.09943	23 08 15.00	-07 11 07.8	18.8	704
2001 RZ ₁₀₄	2001 10 16.15049	23 16 19.24	-13 11 10.2	19.1	644	2001 RZ ₁₁₈	2001 10 23.11606	23 08 14.80	-07 11 03.2	19.0	704
2001 RU ₁₀₅	2001 10 16.09416	22 48 37.14	-14 22 05.5	20.0	644	2001 RZ ₁₁₈	2001 10 23.13364	23 08 14.62	-07 10 58.5	18.7	704
2001 RU ₁₀₅	2001 10 16.11514	22 48 36.72	-14 22 07.3	19.6	644	2001 RZ ₁₁₈	2001 10 23.15023	23 08 14.49	-07 10 54.5	19.1	704
2001 RU ₁₀₅	2001 10 16.13762	22 48 36.27	-14 22 09.2	19.9	644	2001 RZ ₁₁₈	2001 10 23.16687	23 08 14.32	-07 10 49.3	19.0	704
2001 RW ₁₀₅	2001 10 16.09644	22 56 15.69	-14 15 07.6	20.3	644	2001 RZ ₁₁₈	2001 10 24.08432	23 08 08.62	-07 06 40.0	18.6	704
2001 RW ₁₀₅	2001 10 16.11751	22 56 15.49	-14 15 07.5	20.3	644	2001 RZ ₁₁₈	2001 10 24.10098	23 08 08.42	-07 06 34.6	18.9	704
2001 RW ₁₀₅	2001 10 16.13990	22 56 15.23	-14 15 08.2	20.6	644	2001 RZ ₁₁₈	2001 10 24.11800	23 08 08.35	-07 06 30.7	18.5	704
2001 RZ ₁₀₅	1999 01 10.43156	10 02 53.23	+11 11 20.9	20.1 V	691	2001 RZ ₁₁₈	2001 10 24.13461	23 08 08.22	-07 06 26.3	18.8	704
2001 RZ ₁₀₅	1999 01 10.46125	10 02 52.51	+11 11 23.6	19.9 V	691	2001 RZ ₁₁₈	2001 10 24.15119	23 08 08.08	-07 06 21.8	18.8	704
2001 RZ ₁₀₅	1999 01 10.48255	10 02 51.99	+11 11 25.6	20.1 V	691	2001 RZ ₁₁₉	2001 10 16.11156	23 23 41.29	-12 10 20.6	18.2	644
2001 RZ ₁₀₅	2000 05 28.30381	16 13 02.82	-22 10 44.9	18.4	704	2001 RZ ₁₁₉	2001 10 16.13411	23 23 40.68	-12 10 23.5	17.9	644
2001 RZ ₁₀₅	2000 05 28.31718	16 13 02.10	-22 10 42.9	18.9	704	2001 RZ ₁₁₉	2001 10 16.15513	23 23 40.12	-12 10 26.1	17.9	644
2001 RZ ₁₀₅	2000 05 28.33052	16 13 01.38	-22 10 40.8	18.4	704	2001 RG ₁₂₀	2001 10 10.26192	23 33 43.46	-12 48 45.1	19.5	644
2001 RZ ₁₀₅	2000 05 28.34388	16 13 00.69	-22 10 38.1	18.8	704	2001 RG ₁₂₀	2001 10 10.28308	23 33 42.62	-12 48 49.6	19.6	644
2001 RZ ₁₀₅	2000 05 28.35721	16 12 59.93	-22 10 36.4	19.5	704	2001 RG ₁₂₀	2001 10 10.30420	23 33 41.81	-12 48 54.0	19.6	644
2001 RA ₁₀₆	2001 10 16.09872	22 59 55.03	-13 22 45.3	20.2	644	2001 RG ₁₂₀	2001 10 16.15753	23 30 32.66	-13 04 13.2	19.8	644
2001 RA ₁₀₆	2001 10 16.11982	22 59 54.75	-13 22 44.2	19.9	644	2001 RG ₁₂₀	2001 10 16.17859	23 30 32.05	-13 04 15.4	20.5	644
2001 RA ₁₀₆	2001 10 16.14221	22 59 54.40	-13 22 42.9	19.8	644	2001 RG ₁₂₀	2001 10 16.19959	23 30 31.42	-13 04 18.0	20.4	644
2001 RA ₁₀₇	2001 10 16.17046	23 52 08.18	-11 21 15.0	19.2	644	2001 RJ ₁₂₀	2001 10 16.16214	23 37 15.58	-12 13 36.1	19.1	644
2001 RA ₁₀₇	2001 10 16.19143	23 52 07.64	-11 21 25.8	19.5	644	2001 RJ					

2001 RM ₁₂₁	2001 10 17.20208	23 26 55.00	-08 17 36.1	20.5	644	2001 RP ₁₂₆	2000 04 05.24977	12 21 44.50	-02 00 17.1	19.9	704
2001 RN ₁₂₁	1998 12 15.31357	05 17 55.55	+13 58 43.0	18.6	704	2001 RP ₁₂₆	2000 04 05.26756	12 21 43.34	-02 00 15.1	20.0	704
2001 RN ₁₂₁	1998 12 15.32841	05 17 54.62	+13 58 43.2	18.4	704	2001 RQ ₁₂₆	2001 10 16.15868	23 27 22.14	-10 10 30.3	18.8	644
2001 RN ₁₂₁	1998 12 15.34322	05 17 53.69	+13 58 43.4	18.4	704	2001 RQ ₁₂₆	2001 10 16.17973	23 27 21.43	-10 10 30.1	19.2	644
2001 RN ₁₂₁	1998 12 15.35796	05 17 52.57	+13 58 43.6	18.7	704	2001 RQ ₁₂₆	2001 10 16.20073	23 27 20.73	-10 10 30.1	19.2	644
2001 RN ₁₂₁	1998 12 15.37295	05 17 51.51	+13 58 43.7	18.8	704	2001 RQ ₁₂₆	2001 10 24.15242	23 23 32.95	-10 05 44.2	19.1	644
2001 RN ₁₂₁	1998 12 22.18161	05 10 50.19	+14 07 01.5	19.1	704	2001 RQ ₁₂₆	2001 10 24.17338	23 23 32.40	-10 05 43.0	19.5	644
2001 RN ₁₂₁	1998 12 22.20450	05 10 48.66	+14 07 06.2	18.2	704	2001 RQ ₁₂₆	2001 10 24.19458	23 23 31.88	-10 05 41.6	19.0	644
2001 RN ₁₂₁	1998 12 22.22720	05 10 47.23	+14 07 08.7	18.8	704	2001 RW ₁₂₆	2001 10 16.15868	23 28 14.01	-09 42 34.6	19.7	644
2001 RN ₁₂₁	1998 12 22.27271	05 10 44.38	+14 07 13.8	18.9	704	2001 RW ₁₂₆	2001 10 16.17973	23 28 13.27	-09 42 33.5	20.0	644
2001 RX ₁₂₁	2001 10 17.16143	23 29 57.56	-08 16 36.9	20.3	644	2001 RW ₁₂₆	2001 10 16.20073	23 28 12.53	-09 42 32.3	19.6	644
2001 RX ₁₂₁	2001 10 17.18241	23 29 57.00	-08 16 39.7	20.1	644	2001 RA ₁₂₇	2001 10 16.15868	23 30 36.97	-10 10 32.7	19.9	644
2001 RX ₁₂₁	2001 10 17.20323	23 29 56.41	-08 16 42.4	20.3	644	2001 RA ₁₂₇	2001 10 16.17973	23 30 36.49	-10 10 32.0	20.4	644
2001 RZ ₁₂₁	2001 10 16.16214	23 37 35.41	-09 36 53.5	19.7	644	2001 RA ₁₂₇	2001 10 16.20073	23 30 36.02	-10 10 30.4	20.7	644
2001 RZ ₁₂₁	2001 10 16.18318	23 37 35.18	-09 36 56.8	20.2	644	2001 RG ₁₂₇	2000 04 05.40583	14 39 01.32	-15 14 54.1	21.0	V 691
2001 RZ ₁₂₁	2001 10 16.20429	23 37 34.94	-09 37 00.8	20.0	644	2001 RG ₁₂₇	2000 04 05.42759	14 39 00.37	-15 14 52.4	20.6	V 691
2001 RC ₁₂₂	1997 11 06.13709	02 40 35.02	+20 53 30.1	18.5	704	2001 RG ₁₂₇	2000 04 05.44932	14 38 59.36	-15 14 50.5	20.6	V 691
2001 RC ₁₂₂	1997 11 06.15705	02 40 33.85	+20 53 29.1		704	2001 RG ₁₂₇	2000 04 27.29338	14 19 44.68	-14 26 43.3	20.3	V 691
2001 RC ₁₂₂	1997 11 06.17721	02 40 32.66	+20 53 26.6	18.8	704	2001 RG ₁₂₇	2000 04 27.31500	14 19 43.36	-14 26 43.8	20.2	V 691
2001 RC ₁₂₂	1997 11 06.19702	02 40 31.35	+20 53 25.4	18.6	704	2001 RG ₁₂₇	2000 04 27.33646	14 19 42.07	-14 26 40.2	20.3	V 691
2001 RC ₁₂₂	1997 11 06.21704	02 40 30.15	+20 53 23.0		704	2001 RL ₁₂₇	2001 10 16.15983	23 32 45.28	-10 15 04.4	19.7	644
2001 RC ₁₂₂	1997 11 30.28441	02 21 10.63	+20 05 00.5	19.0	V 691	2001 RL ₁₂₇	2001 10 16.18089	23 32 44.55	-10 15 06.0	19.8	644
2001 RC ₁₂₂	1997 11 30.30714	02 21 09.90	+20 04 56.7	19.1	V 691	2001 RL ₁₂₇	2001 10 16.20189	23 32 43.81	-10 15 07.7	19.3	644
2001 RC ₁₂₂	1997 11 30.33001	02 21 09.17	+20 04 54.1	19.0	V 691	2001 RR ₁₂₇	2001 10 16.15983	23 32 57.40	-09 58 25.8	20.0	644
2001 RN ₁₂₃	2001 10 17.36262	23 26 36.34	-06 42 44.5	18.5	644	2001 RR ₁₂₇	2001 10 16.18089	23 32 56.82	-09 58 30.4	20.0	644
2001 RN ₁₂₃	2001 10 17.38373	23 26 35.90	-06 42 48.0	18.4	644	2001 RR ₁₂₇	2001 10 16.20189	23 32 56.25	-09 58 35.1	19.6	644
2001 RN ₁₂₃	2001 10 17.40618	23 26 35.46	-06 42 51.8	18.5	644	2001 RE ₁₂₈	2001 10 16.16214	23 36 54.53	-10 16 28.8	19.0	644
2001 RN ₁₂₃	2001 10 20.16881	23 25 50.43	-06 49 46.3	18.1	704	2001 RE ₁₂₈	2001 10 16.18318	23 36 53.94	-10 16 33.9	19.1	644
2001 RN ₁₂₃	2001 10 20.18566	23 25 50.10	-06 49 48.2	18.9	704	2001 RE ₁₂₈	2001 10 16.20429	23 36 53.33	-10 16 39.3	18.7	644
2001 RN ₁₂₃	2001 10 20.20256	23 25 49.88	-06 49 50.3	18.4	704	2001 RH ₁₂₈	2001 10 16.16331	23 40 22.46	-09 15 24.0	19.4	644
2001 RN ₁₂₃	2001 10 20.22193	23 25 49.49	-06 49 52.0	18.5	704	2001 RH ₁₂₈	2001 10 16.18447	23 40 21.84	-09 15 24.8	19.6	644
2001 RN ₁₂₃	2001 10 20.23885	23 25 49.25	-06 49 54.8	18.3	704	2001 RH ₁₂₈	2001 10 16.20543	23 40 21.25	-09 15 25.3	20.0	644
2001 RN ₁₂₃	2001 10 23.18600	23 25 17.32	-06 55 09.8	18.4	R 699	2001 RL ₁₂₉	2001 10 19.16295	23 31 23.48	-05 21 46.1	19.9	644
2001 RN ₁₂₃	2001 10 23.20959	23 25 17.08	-06 55 11.2		699	2001 RL ₁₂₉	2001 10 19.17357	23 31 23.19	-05 21 46.4	20.1	644
2001 RN ₁₂₃	2001 10 23.23299	23 25 16.82	-06 55 13.3		699	2001 RL ₁₂₉	2001 10 19.18421	23 31 22.86	-05 21 46.6	19.5	644
2001 RN ₁₂₃	2001 10 23.25643	23 25 16.58	-06 55 15.0		699	2001 RL ₁₂₉	2001 10 20.17504	23 30 55.73	-05 22 01.4	18.9	704
2001 RN ₁₂₃	2001 10 24.08736	23 25 11.13	-06 56 19.7	19.2	704	2001 RL ₁₂₉	2001 10 20.21131	23 30 54.69	-05 22 02.6	19.8	704
2001 RN ₁₂₃	2001 10 24.10401	23 25 11.04	-06 56 21.8	19.8	704	2001 RL ₁₂₉	2001 10 20.22795	23 30 54.24	-05 22 02.3	19.3	704
2001 RN ₁₂₃	2001 10 24.12104	23 25 10.79	-06 56 22.2	19.9	704	2001 RL ₁₂₉	2001 10 20.24714	23 30 53.64	-05 22 02.7	19.1	704
2001 RN ₁₂₃	2001 10 24.15422	23 25 10.36	-06 56 24.5	19.4	704	2001 RO ₁₂₉	2001 10 16.16214	23 39 37.77	-09 34 28.5	19.9	644
2001 RN ₁₂₄	2001 10 17.16143	23 30 18.10	-06 30 28.0	19.5	644	2001 RO ₁₂₉	2001 10 16.18318	23 39 37.14	-09 34 34.8	20.0	644
2001 RN ₁₂₄	2001 10 17.18241	23 30 17.47	-06 30 31.5	19.5	644	2001 RO ₁₂₉	2001 10 16.20429	23 39 36.51	-09 34 41.0	20.3	644
2001 RN ₁₂₄	2001 10 17.20323	23 30 16.81	-06 30 35.1	19.5	644	2001 RS ₁₂₉	2001 10 16.16580	23 44 04.16	-07 38 41.7	19.4	644
2001 RN ₁₂₄	2001 10 23.13668	23 27 48.73	-06 44 44.9	19.4	704	2001 RS ₁₂₉	2001 10 16.18678	23 44 03.53	-07 38 48.1	19.4	644
2001 RN ₁₂₄	2001 10 23.15327	23 27 48.33	-06 44 46.6	19.1	704	2001 RS ₁₂₉	2001 10 16.20773	23 44 02.87	-07 38 54.6	19.8	644
2001 RN ₁₂₄	2001 10 23.16990	23 27 47.96	-06 44 49.2	19.4	704	2001 RR ₁₃₀	2001 10 17.16725	23 40 47.29	-07 06 33.8	20.2	644
2001 RN ₁₂₄	2001 10 24.08736	23 27 29.53	-06 46 29.6	19.0	704	2001 RR ₁₃₀	2001 10 17.18817	23 40 46.60	-07 06 39.3	20.2	644
2001 RN ₁₂₄	2001 10 24.10401	23 27 29.18	-06 46 31.0	19.4	704	2001 RR ₁₃₀	2001 10 17.20914	23 40 45.90	-07 06 45.0	20.1	644
2001 RN ₁₂₄	2001 10 24.15422	23 27 28.02	-06 46 36.4	19.2	704	2001 RX ₁₃₀	2001 10 20.17632	23 39 08.04	-06 24 57.1	19.0	704
2001 RJ ₁₂₅	2001 10 16.15753	23 30 05.92	-10 34 44.3	19.6	644	2001 RX ₁₃₀	2001 10 20.19293	23 39 07.49	-06 24 59.0	19.3	704
2001 RJ ₁₂₅	2001 10 16.17859	23 30 05.40	-10 34 47.8	20.1	644	2001 RX ₁₃₀	2001 10 20.21259	23 39 06.85	-06 25 02.8	19.6	704
2001 RJ ₁₂₅	2001 10 16.19959	23 30 04.86	-10 34 51.1	19.6	644	2001 RX ₁₃₀	2001 10 20.24843	23 39 05.76	-06 25 10.5	19.1	704
2001 RN ₁₂₅	2001 10 16.16099	23 34 13.45	-11 17 04.4	20.3	644	2001 RC ₁₃₁	2001 10 17.16839	23 43 14.09	-04 49 49.5	19.5	644
2001 RN ₁₂₅	2001 10 16.18203	23 34 13.04	-11 17 10.1	20.4	644	2001 RC ₁₃₁	2001 10 17.18934	23 43 13.39	-04 49 53.0	19.5	644
2001 RN ₁₂₅	2001 10 16.20314	23 34 12.62	-11 17 16.0	20.1	644	2001 RC ₁₃₁	2001 10 17.21028	23 43 12.66	-04 49 56.0	19.6	644
2001 RQ ₁₂₅	2001 10 16.16099	23 31 13.94	-09 33 53.6	19.4	644	2001 RC ₁₃₁	2001 10 20.17657	23 41 39.20	-04 56 58.8	19.9	704
2001 RQ ₁₂₅	2001 10 16.18203	23 31 13.22	-09 33 56.6	19.6	644	2001 RC ₁₃₁	2001 10 20.19318	23 41 38.67	-04 57 01.4	19.1	704
2001 RQ ₁₂₅	2001 10 16.20314	23 31 12.54	-09 33 59.7	19.6	644	2001 RC ₁₃₁	2001 10 20.21284	23 41 38.06	-04 57 02.5	19.4	704
2001 RY ₁₂₅	2001 10 16.15868	23 29 07.51	-11 39 04.7	20.6	644	2001 RL ₁₃₁	2001 10 16.16814	23 46 41.07	-07 18 15.7	20.3	644
2001 RY ₁₂₅	2001 10 16.17973	23 29 06.85	-11 39 07.8	20.5	644	2001 RL ₁₃₁	2001 10 16.18911	23 46 40.41	-07 18 21.4	19.7	644
2001 RY ₁₂₅	2001 10 16.20073	23 29 06.28	-11 39 11.0	20.4	644	2001 RL ₁₃₁	2001 10 16.21011	23 46 39.73	-07 18 26.8	19.8	644
2001 RZ ₁₂₅	2001 10 23.10197	23 22 50.95	-07 17 25.0	18.8	704	2001 RU ₁₃₁	2001 10 17.16953	23 47 08.75	-06 23 57.2	20.3	644
2001 RZ ₁₂₅	2001 10 23.11859	23 22 50.73	-07 17 21.0	19.2	704	2001 RU ₁₃₁	2001 10 17.19047	23 47 08.07	-06 23 56.7	20.3	644
2001 RZ ₁₂₅	2001 10 23.13617	23 22 50.49	-07 17 16.0	19.5	704	2001 RU ₁₃₁	2001 10 17.21145	23 47 07.40	-06 24 00.5	20.3	644
2001 RZ ₁₂₅	2001 10 23.16940	23 22 50.07	-07 17 07.9	19.2	704	2001 RY ₁₃₁	2001 10 17.16609	23 40 11.86	-05 05 06.6	19.0	644
2001 RZ ₁₂₅	2001 10 24.08685	23 22 42.51	-07 13 04.6	18.7	704	2001 RY ₁₃₁	2001 10 17.18702	23 40 11.09	-05 05 07.0	19.2	644
2001 RZ ₁₂₅	2001 10 24.10350	23 22 42.31	-07 13 00.1	18.6	704	2001 RY ₁₃₁	2001 10 17.20796	23 40 10.32	-05 05 07.3	19.2	644
2001 RZ ₁₂₅	2001 10 24.12053	23 22 42.18	-07 12 56.3	18.6	704	2001 RY ₁₃₁	2001 10 17.36966	23 40 04.41	-05 05 09.8	19.1	644
2001 RZ ₁₂₅	2001 10 24.13714	23 22 41.97	-07 12 51.1	18.8	704	2001					

2001 RP ₁₃₂	2001 10 16.20773	23 44 18.45	-08 36 10.7	19.3	644	2001 RA ₁₃₆	2001 10 16.24131	00 05 07.49	-05 13 02.6	20.7	644
2001 RS ₁₃₂	2001 10 16.16331	23 38 58.11	-11 32 19.8	18.5	644	2001 RA ₁₃₆	2001 10 16.26518	00 05 06.38	-05 13 06.6	20.7	644
2001 RS ₁₃₂	2001 10 16.18447	23 38 57.42	-11 32 21.9	18.7	644	2001 RB ₁₃₆	2001 10 16.22313	00 10 07.52	-05 22 22.0	18.5	644
2001 RS ₁₃₂	2001 10 16.20543	23 38 56.76	-11 32 23.9	18.9	644	2001 RB ₁₃₆	2001 10 16.24362	00 10 06.63	-05 22 23.6	18.5	644
2001 RU ₁₃₂	1998 12 16.08998	09 56 55.12	+14 09 30.1	20.6 V	910	2001 RB ₁₃₆	2001 10 16.26758	00 10 05.59	-05 22 25.6	18.7	644
2001 RU ₁₃₂	1998 12 16.11372	09 56 55.36	+14 09 32.7	20.7 V	910	2001 RC ₁₃₆	2001 10 16.22194	00 09 58.98	-08 15 47.8	18.8	644
2001 RU ₁₃₂	1998 12 16.13707	09 56 55.60	+14 09 34.9	20.5 V	910	2001 RC ₁₃₆	2001 10 16.24245	00 09 58.22	-08 15 54.0	18.9	644
2001 RU ₁₃₂	2000 04 29.41323	15 55 02.38	-12 27 25.0	20.9 V	691	2001 RC ₁₃₆	2001 10 16.26634	00 09 57.36	-08 16 01.5	19.0	644
2001 RU ₁₃₂	2000 04 29.43438	15 55 01.40	-12 27 21.5	20.7 V	691	2001 RH ₁₃₆	2001 10 16.19610	00 06 33.60	-06 56 25.2	19.1	644
2001 RU ₁₃₂	2000 04 29.45553	15 55 00.38	-12 27 17.5	20.3 V	691	2001 RH ₁₃₆	2001 10 16.21840	00 06 32.62	-06 56 25.0	19.0	644
2001 RU ₁₃₂	2001 10 16.16331	23 36 15.20	-11 37 05.8	18.8	644	2001 RH ₁₃₆	2001 10 16.23885	00 06 31.71	-06 56 25.0	19.1	644
2001 RU ₁₃₂	2001 10 16.18447	23 36 14.54	-11 37 07.5	19.3	644	2001 RK ₁₃₆	2001 10 16.22194	00 13 25.59	-08 30 33.1	19.1	644
2001 RU ₁₃₂	2001 10 16.20543	23 36 13.86	-11 37 09.9	19.8	644	2001 RK ₁₃₆	2001 10 16.24245	00 13 24.74	-08 30 37.4	19.4	644
2001 RV ₁₃₂	2001 10 17.15913	23 27 12.65	-06 34 29.7	18.4	644	2001 RK ₁₃₆	2001 10 16.26634	00 13 23.77	-08 30 42.6	19.5	644
2001 RV ₁₃₂	2001 10 17.17998	23 27 11.96	-06 34 21.8	18.2	644	2001 RL ₁₃₆	2001 10 16.22313	00 11 28.53	-07 13 37.1	19.1	644
2001 RV ₁₃₂	2001 10 17.20092	23 27 11.28	-06 34 13.8	18.5	644	2001 RL ₁₃₆	2001 10 16.24362	00 11 27.65	-07 13 37.7	19.2	644
2001 RV ₁₃₂	2001 10 17.36262	23 27 06.09	-06 33 12.1	18.3	644	2001 RL ₁₃₆	2001 10 16.26758	00 11 26.63	-07 13 38.0	19.1	644
2001 RV ₁₃₂	2001 10 17.38373	23 27 05.43	-06 33 03.7	18.4	644	2001 RM ₁₃₆	2001 10 16.22313	00 13 17.31	-07 38 07.6	19.1	644
2001 RV ₁₃₂	2001 10 17.40618	23 27 04.74	-06 32 55.3	18.5	644	2001 RM ₁₃₆	2001 10 16.24362	00 13 16.44	-07 38 10.2	19.4	644
2001 RV ₁₃₂	2001 10 20.20256	23 25 53.79	-06 14 25.2	18.4	704	2001 RM ₁₃₆	2001 10 16.26758	00 13 15.42	-07 38 13.2	19.2	644
2001 RV ₁₃₂	2001 10 20.22193	23 25 53.25	-06 14 17.2	18.1	704	2001 RQ ₁₃₆	2001 10 16.22194	00 12 58.11	-06 08 17.0	19.3	644
2001 RV ₁₃₂	2001 10 20.23885	23 25 52.80	-06 14 10.6	18.2	704	2001 RQ ₁₃₆	2001 10 16.24245	00 12 57.06	-06 08 16.6	19.3	644
2001 RV ₁₃₂	2001 10 23.10221	23 24 59.10	-05 53 58.1	18.6	704	2001 RQ ₁₃₆	2001 10 16.26634	00 12 55.81	-06 08 16.0	19.1	644
2001 RV ₁₃₂	2001 10 23.11884	23 24 58.84	-05 53 50.5	18.7	704	2001 RU ₁₃₆	2001 10 16.22776	00 20 47.24	-08 43 20.1	19.4	644
2001 RV ₁₃₂	2001 10 23.13642	23 24 58.50	-05 53 42.9	18.6	704	2001 RU ₁₃₆	2001 10 16.25154	00 20 46.33	-08 43 27.6	19.5	644
2001 RV ₁₃₂	2001 10 23.15301	23 24 58.19	-05 53 35.2	18.5	704	2001 RU ₁₃₆	2001 10 16.27230	00 20 45.50	-08 43 33.9	19.6	644
2001 RV ₁₃₂	2001 10 24.08710	23 24 44.96	-05 46 43.2	18.1	704	2001 RV ₁₃₆	2001 10 16.22313	00 09 40.21	-07 04 16.1	19.6	644
2001 RV ₁₃₂	2001 10 24.10375	23 24 44.68	-05 46 35.6	18.1	704	2001 RV ₁₃₆	2001 10 16.24362	00 09 39.18	-07 04 18.3	19.6	644
2001 RV ₁₃₂	2001 10 24.12078	23 24 44.41	-05 46 27.9	18.5	704	2001 RV ₁₃₆	2001 10 16.26758	00 09 37.91	-07 04 21.3	20.2	644
2001 RV ₁₃₂	2001 10 24.13739	23 24 44.12	-05 46 21.0	19.1	704	2001 RW ₁₃₆	2001 10 16.22659	00 23 33.53	-09 53 05.1	19.1	644
2001 RV ₁₃₂	2001 10 24.15397	23 24 43.88	-05 46 13.6	18.3	704	2001 RW ₁₃₆	2001 10 16.25039	00 23 32.85	-09 53 18.5	19.1	644
2001 RW ₁₃₂	2001 10 21.20188	23 24 32.34	-06 46 00.4	19.7	644	2001 RW ₁₃₆	2001 10 16.27114	00 23 32.24	-09 53 30.6	19.3	644
2001 RW ₁₃₂	2001 10 21.22682	23 34 31.80	-06 45 50.6	19.8	644	2001 RY ₁₃₆	2001 10 16.22776	00 19 08.19	-04 53 08.8	18.8	644
2001 RW ₁₃₂	2001 10 21.24788	23 34 31.36	-06 45 42.1	19.8	644	2001 RY ₁₃₆	2001 10 16.25154	00 19 07.22	-04 53 12.3	19.0	644
2001 RB ₁₃₃	2001 10 16.16455	23 44 05.20	-09 01 42.1	18.8	644	2001 RY ₁₃₆	2001 10 16.27230	00 19 06.37	-04 53 15.4	19.1	644
2001 RB ₁₃₃	2001 10 16.18563	23 44 04.49	-09 01 43.0	18.8	644	2001 RA ₁₃₇	2001 10 16.22543	00 14 51.72	-04 17 19.5	19.2	644
2001 RB ₁₃₃	2001 10 16.20658	23 44 03.76	-09 01 43.8	18.9	644	2001 RA ₁₃₇	2001 10 16.24925	00 14 50.46	-04 17 20.2	19.3	644
2001 RB ₁₃₃	2001 10 23.18996	23 40 53.36	-09 01 54.5	18.6 R	699	2001 RA ₁₃₇	2001 10 16.26997	00 14 49.36	-04 17 20.5	19.3	644
2001 RB ₁₃₃	2001 10 23.21348	23 40 52.72	-09 01 54.3		699	2001 RB ₁₃₇	2001 10 16.23007	00 26 18.34	-06 15 11.9	19.2	644
2001 RB ₁₃₃	2001 10 23.23689	23 40 52.18	-09 01 53.9		699	2001 RB ₁₃₇	2001 10 16.25384	00 26 17.38	-06 15 17.4	19.0	644
2001 RB ₁₃₃	2001 10 23.26034	23 40 51.64	-09 01 52.3		699	2001 RB ₁₃₇	2001 10 16.27463	00 26 16.53	-06 15 22.3	19.2	644
2001 RD ₁₃₃	2001 10 16.17046	23 51 13.17	-11 38 32.0	19.3	644	2001 RC ₁₃₇	2001 10 16.22776	00 20 32.47	-08 57 42.0	19.5	644
2001 RD ₁₃₃	2001 10 16.19143	23 51 12.59	-11 38 37.1	19.6	644	2001 RC ₁₃₇	2001 10 16.25154	00 20 31.46	-08 57 47.4	19.5	644
2001 RD ₁₃₃	2001 10 16.21243	23 51 12.00	-11 38 42.1	19.4	644	2001 RC ₁₃₇	2001 10 16.27230	00 20 30.58	-08 57 52.4	20.0	644
2001 RG ₁₃₃	2001 10 16.17046	23 50 33.89	-07 20 21.6	18.6	644	2001 RE ₁₃₇	2001 10 16.22429	00 17 00.05	-08 30 07.1	18.9	644
2001 RG ₁₃₃	2001 10 16.19143	23 50 33.06	-07 20 23.1	18.6	644	2001 RE ₁₃₇	2001 10 16.24648	00 16 58.96	-08 30 11.4	18.9	644
2001 RG ₁₃₃	2001 10 16.21243	23 50 32.24	-07 20 24.5	18.7	644	2001 RE ₁₃₇	2001 10 16.26873	00 16 57.84	-08 30 15.7	18.9	644
2001 RG ₁₃₃	2001 10 24.16412	23 46 07.29	-07 24 55.1	18.9	644	2001 RE ₁₃₇	2001 10 19.19233	00 14 47.83	-08 38 29.9	18.5 R	699
2001 RG ₁₃₃	2001 10 24.18524	23 46 06.66	-07 24 55.0	19.3	644	2001 RE ₁₃₇	2001 10 19.21589	00 14 46.78	-08 38 31.8		699
2001 RG ₁₃₃	2001 10 24.20635	23 46 06.03	-07 24 54.8	19.5	644	2001 RE ₁₃₇	2001 10 19.23923	00 14 45.71	-08 38 36.1		699
2001 RP ₁₃₃	2001 10 16.16814	23 47 18.68	-07 31 14.0	20.2	644	2001 RE ₁₃₇	2001 10 19.26258	00 14 44.65	-08 38 38.9		699
2001 RP ₁₃₃	2001 10 16.18911	23 47 17.93	-07 31 21.3	19.5	644	2001 RE ₁₃₇	2001 10 20.17006	00 14 06.92	-08 40 41.6	18.6	704
2001 RP ₁₃₃	2001 10 16.21011	23 47 17.19	-07 31 28.1	19.3	644	2001 RE ₁₃₇	2001 10 20.18613	00 14 06.39	-08 40 43.1	19.0	704
2001 RU ₁₃₃	2001 10 16.16930	23 53 16.58	-07 55 02.4	20.1	644	2001 RE ₁₃₇	2001 10 20.20297	00 14 05.58	-08 40 45.4	18.9	704
2001 RU ₁₃₃	2001 10 16.19027	23 53 15.92	-07 55 09.7	20.0	644	2001 RE ₁₃₇	2001 10 20.22012	00 14 04.84	-08 40 47.9	19.0	704
2001 RU ₁₃₃	2001 10 16.21129	23 53 15.26	-07 55 18.0	20.1	644	2001 RE ₁₃₇	2001 10 20.23589	00 14 04.18	-08 40 50.5	19.5	704
2001 RZ ₁₃₃	2001 10 17.21841	23 52 57.76	-06 26 37.4	20.0	644	2001 RE ₁₃₇	2001 10 24.21814	00 11 34.02	-08 46 57.5	19.1	644
2001 RZ ₁₃₃	2001 10 17.23875	23 52 57.05	-06 26 41.3	19.9	644	2001 RE ₁₃₇	2001 10 24.23941	00 11 33.22	-08 46 58.5	19.1	644
2001 RZ ₁₃₃	2001 10 17.26052	23 52 56.26	-06 26 45.7	20.0	644	2001 RE ₁₃₇	2001 10 24.26049	00 11 32.45	-08 46 59.9	19.0	644
2001 RE ₁₃₄	2001 10 16.17046	23 54 38.54	-07 39 58.3	19.6	644	2001 RF ₁₃₇	2001 10 16.17046	23 51 13.07	-07 42 24.8	18.7	644
2001 RE ₁₃₄	2001 10 16.19143	23 54 37.66	-07 40 04.0	20.0	644	2001 RF ₁₃₇	2001 10 16.19143	23 51 12.31	-07 42 26.2	19.0	644
2001 RE ₁₃₄	2001 10 16.21243	23 54 36.76	-07 40 10.1	20.3	644	2001 RF ₁₃₇	2001 10 16.21243	23 51 11.58	-07 42 27.9	19.1	644
2001 RJ ₁₃₄	2001 10 16.17276	23 55 58.71	-06 38 19.3	19.9	644	2001 RJ ₁₃₇	2001 10 16.20262	00 23 47.02	+01 52 42.7	20.8 V	291
2001 RJ ₁₃₄	2001 10 16.19374	23 55 57.86	-06 38 22.6	19.8	644	2001 RJ ₁₃₇	2001 10 16.22339	00 23 46.13	+01 52 43.6	20.8 V	291
2001 RJ ₁₃₄	2001 10 16.21476	23 55 57.00	-06 38 25.7	19.8	644	2001 RJ ₁₃₇	2001 10 16.24380	00 23 45.23	+01 52 44.6	20.8 V	291
2001 RO ₁₃₄	2001 10 16.17276	23 56 11.24	-08 58 00.5	19.6	644	2001 RR ₁₃₈	2001 10 17.10794	23 09 19.70	-07 17 55.7	20.5	644
2001 RO ₁₃₄	2001 10 16.19374	23 56 10.37	-08 58 04.4	19.5	644	2001 RR ₁₃₈	2001 10 17.12903	23 09 19.01	-07 17 55.0	19.9	644
2001 RO ₁₃₄	2001 10 16.21476	23 56 09.55	-08 58 08.4	19.7	644	2001 RR ₁₃₈	2001 10 17.15109	23 09 18.27	-07 17 54.6	20.2	644
2001 RQ ₁₃₄	2001 10 16.17276	23 58 17.29	-08 55 39.7	19.9	644	2001 RB ₁₃₉	2001 10				

2001 RA ₁₄₁	2001 10 24.24524	00 20 12.40	-06 21 14.3	19.6	644	2001 RH ₁₄₂	2000 08 26.34794	22 44 32.94	-28 27 37.3	20.0	704
2001 RA ₁₄₁	2001 10 24.26640	00 20 11.47	-06 21 17.2	19.2	644	2001 RH ₁₄₂	2000 08 26.36670	22 44 32.35	-28 27 44.0	19.4	704
2001 RB ₁₄₁	2001 10 16.22776	00 20 36.23	-04 57 19.9	19.4	644	2001 RH ₁₄₂	2000 08 26.38332	22 44 31.91	-28 27 49.5	19.3	704
2001 RB ₁₄₁	2001 10 16.25154	00 20 35.02	-04 57 18.9	19.0	644	2001 RF ₁₄₂	2001 10 14.23692	02 10 29.66	-00 30 33.6	16.6 R	699
2001 RB ₁₄₁	2001 10 16.27230	00 20 33.96	-04 57 17.4	19.5	644	2001 RF ₁₄₂	2001 10 14.26506	02 10 28.44	-00 30 35.2		699
2001 RD ₁₄₁	2001 10 16.23007	00 26 17.13	-06 00 12.4	18.4	644	2001 RF ₁₄₂	2001 10 14.29325	02 10 27.25	-00 30 37.1		699
2001 RD ₁₄₁	2001 10 16.25384	00 26 16.04	-06 00 14.6	18.3	644	2001 RF ₁₄₂	2001 10 14.32149	02 10 26.02	-00 30 38.6		699
2001 RD ₁₄₁	2001 10 16.27463	00 26 15.05	-06 00 16.7	18.5	644	2001 RQ ₁₄₂	2001 10 13.32270	03 10 44.21	+10 38 09.9	18.1	704
2001 RD ₁₄₁	2001 10 19.18762	00 24 10.48	-06 04 12.5	18.4 R	699	2001 RQ ₁₄₂	2001 10 13.33862	03 10 43.43	+10 38 08.8	19.0	704
2001 RD ₁₄₁	2001 10 19.21117	00 24 09.46	-06 04 13.6		699	2001 RQ ₁₄₂	2001 10 13.35503	03 10 42.62	+10 38 08.0	19.2	704
2001 RD ₁₄₁	2001 10 19.23458	00 24 08.43	-06 04 15.5		699	2001 RQ ₁₄₂	2001 10 13.37082	03 10 41.90	+10 38 07.0	19.2	704
2001 RD ₁₄₁	2001 10 19.25791	00 24 07.43	-06 04 17.2		699	2001 RQ ₁₄₂	2001 10 13.38667	03 10 41.10	+10 38 06.9	19.0	704
2001 RD ₁₄₁	2001 10 20.17126	00 23 30.45	-06 05 09.5	18.6	704	2001 RQ ₁₄₂	2001 10 13.41323	03 10 39.90	+10 38 04.8	18.2 R	699
2001 RD ₁₄₁	2001 10 20.20414	00 23 29.11	-06 05 12.4	19.1	704	2001 RQ ₁₄₂	2001 10 13.43828	03 10 38.72	+10 38 03.4		699
2001 RD ₁₄₁	2001 10 20.22126	00 23 28.35	-06 05 12.7	19.3	704	2001 RQ ₁₄₂	2001 10 13.46323	03 10 37.55	+10 38 01.8		699
2001 RD ₁₄₁	2001 10 20.23706	00 23 27.70	-06 05 13.2	19.1	704	2001 RQ ₁₄₂	2001 10 13.48815	03 10 36.41	+10 38 00.9		699
2001 RF ₁₄₁	2001 10 16.22890	00 26 25.24	-04 54 37.1	18.4	644	2001 RQ ₁₄₂	2001 10 17.33853	03 07 30.39	+10 34 36.2	19.1	704
2001 RF ₁₄₁	2001 10 16.25268	00 26 24.10	-04 54 35.9	18.3	644	2001 RQ ₁₄₂	2001 10 17.35452	03 07 29.55	+10 34 35.2	18.9	704
2001 RF ₁₄₁	2001 10 16.27348	00 26 23.08	-04 54 34.7	18.3	644	2001 RQ ₁₄₂	2001 10 17.37040	03 07 28.67	+10 34 34.6	18.5	704
2001 RF ₁₄₁	2001 10 19.18762	00 24 18.12	-04 51 02.7	18.2 R	699	2001 RQ ₁₄₂	2001 10 17.38633	03 07 27.81	+10 34 33.3	19.1	704
2001 RF ₁₄₁	2001 10 19.21117	00 24 17.08	-04 51 00.3		699	2001 RU ₁₄₂	2001 10 14.35935	03 09 48.49	-07 35 42.7	18.2 R	699
2001 RF ₁₄₁	2001 10 19.23458	00 24 16.09	-04 50 58.4		699	2001 RU ₁₄₂	2001 10 14.38692	03 09 47.47	-07 35 57.8		699
2001 RF ₁₄₁	2001 10 19.25791	00 24 15.03	-04 50 56.6		699	2001 RU ₁₄₂	2001 10 14.41458	03 09 46.50	-07 36 11.3		699
2001 RF ₁₄₁	2001 10 24.22405	00 21 16.25	-04 40 39.6	18.7	644	2001 RU ₁₄₂	2001 10 14.44220	03 09 45.50	-07 36 26.2		699
2001 RF ₁₄₁	2001 10 24.24524	00 21 15.51	-04 40 36.4	18.6	644	2001 RW ₁₄₂	2001 10 17.32849	04 08 54.36	+07 39 31.3	18.1	704
2001 RF ₁₄₁	2001 10 24.26640	00 21 14.79	-04 40 33.0	18.9	644	2001 RW ₁₄₂	2001 10 17.34449	04 08 54.00	+07 39 27.4	18.5	704
2001 RH ₁₄₁	2001 10 17.23629	00 22 03.91	-02 43 26.3	17.2	644	2001 RW ₁₄₂	2001 10 17.36038	04 08 53.62	+07 39 23.4	18.4	704
2001 RH ₁₄₁	2001 10 17.25932	00 22 02.49	-02 43 18.3	17.1	644	2001 RW ₁₄₂	2001 10 17.37627	04 08 53.22	+07 39 20.4	18.6	704
2001 RH ₁₄₁	2001 10 17.28056	00 22 01.19	-02 43 11.0	17.2	644	2001 RW ₁₄₂	2001 10 17.39220	04 08 52.84	+07 39 16.2	18.2	704
2001 RH ₁₄₁	2001 10 19.18607	00 20 13.37	-02 31 54.9	16.7 R	699	2001 RX ₁₄₂	2001 10 13.40464	04 12 01.74	+08 46 23.8	17.0 R	699
2001 RH ₁₄₁	2001 10 19.20960	00 20 11.99	-02 31 46.5		699	2001 RX ₁₄₂	2001 10 13.42966	04 12 01.67	+08 46 14.4		699
2001 RH ₁₄₁	2001 10 19.23303	00 20 10.63	-02 31 37.9		699	2001 RX ₁₄₂	2001 10 13.45466	04 12 01.60	+08 46 05.1		699
2001 RH ₁₄₁	2001 10 19.25635	00 20 09.27	-02 31 29.3		699	2001 RX ₁₄₂	2001 10 13.47958	04 12 01.50	+08 45 55.3		699
2001 RH ₁₄₁	2001 10 20.22141	00 19 16.84	-02 25 29.6	18.3	704	2001 RY ₁₄₂	2001 10 13.39839	04 01 14.60	+11 41 18.7	18.4 R	699
2001 RH ₁₄₁	2001 10 20.23833	00 19 15.88	-02 25 26.6	17.2	704	2001 RY ₁₄₂	2001 10 13.42340	04 01 13.83	+11 41 23.0		699
2001 RH ₁₄₁	2001 10 20.25725	00 19 14.82	-02 25 19.9	17.3	704	2001 RY ₁₄₂	2001 10 13.44841	04 01 13.20	+11 41 27.1		699
2001 RH ₁₄₁	2001 10 23.18211	00 16 46.55	-02 06 33.4	17.4	704	2001 RY ₁₄₂	2001 10 13.47335	04 01 12.45	+11 41 31.6		699
2001 RH ₁₄₁	2001 10 23.19881	00 16 45.72	-02 06 27.0	17.0	704	2001 RY ₁₄₂	2001 10 17.32702	03 59 16.41	+11 52 36.1	19.0	704
2001 RH ₁₄₁	2001 10 23.23210	00 16 44.00	-02 06 13.9	17.6	704	2001 RY ₁₄₂	2001 10 17.34302	03 59 15.82	+11 52 38.7	19.2	704
2001 RH ₁₄₁	2001 10 23.24860	00 16 43.17	-02 06 07.2	16.9	704	2001 RY ₁₄₂	2001 10 17.35891	03 59 15.26	+11 52 41.3	19.2	704
2001 RH ₁₄₁	2001 10 24.16520	00 16 00.28	-01 59 58.1	16.7	704	2001 RY ₁₄₂	2001 10 17.37480	03 59 14.67	+11 52 44.0	19.1	704
2001 RH ₁₄₁	2001 10 24.18173	00 15 59.47	-01 59 51.4	16.6	704	2001 RY ₁₄₂	2001 10 17.39073	03 59 14.09	+11 52 47.1	19.2	704
2001 RH ₁₄₁	2001 10 24.19830	00 15 58.67	-01 59 44.8	16.9	704	2001 RZ ₁₄₂	2001 10 13.40464	04 06 29.79	+09 26 24.5	17.8 R	699
2001 RH ₁₄₁	2001 10 24.21486	00 15 57.84	-01 59 38.0	16.7	704	2001 RZ ₁₄₂	2001 10 13.42966	04 06 29.35	+09 26 19.4		699
2001 RH ₁₄₁	2001 10 24.23142	00 15 57.04	-01 59 31.0	17.1	704	2001 RZ ₁₄₂	2001 10 13.45466	04 06 28.93	+09 26 14.1		699
2001 RJ ₁₄₁	2001 10 16.23641	00 33 47.10	-05 55 18.0	18.7	644	2001 RZ ₁₄₂	2001 10 13.47958	04 06 28.49	+09 26 09.2		699
2001 RJ ₁₄₁	2001 10 16.25888	00 33 46.04	-05 55 20.5	19.0	644	2001 RZ ₁₄₂	2001 10 17.32759	04 05 12.76	+09 12 59.7	18.6	704
2001 RJ ₁₄₁	2001 10 16.27927	00 33 45.08	-05 55 22.3	18.9	644	2001 RZ ₁₄₂	2001 10 17.34359	04 05 12.36	+09 12 56.2	19.0	704
2001 RM ₁₄₁	2001 10 16.23766	00 37 12.61	-07 09 26.2	18.7	644	2001 RZ ₁₄₂	2001 10 17.35948	04 05 11.96	+09 12 52.9	18.7	704
2001 RM ₁₄₁	2001 10 16.26169	00 37 11.64	-07 09 34.0	18.9	644	2001 RZ ₁₄₂	2001 10 17.37537	04 05 11.55	+09 12 49.5	18.5	704
2001 RM ₁₄₁	2001 10 16.28292	00 37 10.77	-07 09 40.8	18.8	644	2001 RZ ₁₄₂	2001 10 17.39130	04 05 11.13	+09 12 46.0	18.9	704
2001 RM ₁₄₁	2001 10 19.19077	00 35 20.37	-07 24 35.7	18.0 R	699	2001 RC ₁₄₃	2001 10 13.17793	23 26 57.97	+07 53 11.5	19.3	644
2001 RM ₁₄₁	2001 10 19.21432	00 35 19.49	-07 24 43.0		699	2001 RC ₁₄₃	2001 10 13.19887	23 26 57.26	+07 53 06.5	20.0	644
2001 RM ₁₄₁	2001 10 19.23768	00 35 18.58	-07 24 49.5		699	2001 RC ₁₄₃	2001 10 13.22105	23 26 56.50	+07 53 01.2	20.0	644
2001 RM ₁₄₁	2001 10 19.26101	00 35 17.64	-07 24 55.8		699	2001 RC ₁₄₃	2001 10 17.17119	23 24 59.63	+07 36 49.9	19.2	704
2001 RM ₁₄₁	2001 10 20.17225	00 34 44.34	-07 29 18.1	18.2	704	2001 RC ₁₄₃	2001 10 17.18699	23 24 59.18	+07 36 46.2	19.3	704
2001 RM ₁₄₁	2001 10 20.18822	00 34 43.76	-07 29 22.1	18.8	704	2001 RC ₁₄₃	2001 10 17.23423	23 24 57.77	+07 36 34.9	19.9	704
2001 RM ₁₄₁	2001 10 20.20506	00 34 43.09	-07 29 26.7	18.7	704	2001 RD ₁₄₃	2001 10 13.17447	23 22 43.71	+09 10 23.2	19.5	644
2001 RM ₁₄₁	2001 10 20.22218	00 34 42.46	-07 29 31.6	19.2	704	2001 RD ₁₄₃	2001 10 13.19545	23 22 42.80	+09 10 20.1	19.2	644
2001 RM ₁₄₁	2001 10 20.23798	00 34 41.87	-07 29 35.4	18.9	704	2001 RD ₁₄₃	2001 10 13.21642	23 22 41.89	+09 10 16.6	19.4	644
2001 RM ₁₄₁	2001 10 24.22871	00 32 23.38	-07 46 55.2	19.6	644	2001 RD ₁₄₃	2001 10 17.17018	23 20 09.62	+09 00 19.7	19.2	704
2001 RM ₁₄₁	2001 10 24.24989	00 32 22.67	-07 47 00.1	19.1	644	2001 RD ₁₄₃	2001 10 17.18597	23 20 09.03	+09 00 16.4	19.6	704
2001 RM ₁₄₁	2001 10 24.27107	00 32 21.95	-07 47 05.2	19.4	644	2001 RD ₁₄₃	2001 10 17.20165	23 20 08.42	+09 00 13.9	19.8	704
2001 RO ₁₄₁	2001 10 16.27811	00 42 22.24	-04 15 55.0	19.1	644	2001 RD ₁₄₃	2001 10 17.21732	23 20 07.84	+09 00 11.2	19.6	704
2001 RO ₁₄₁	2001 10 16.29933	00 42 21.28	-04 15 57.5	18.8	644	2001 RD ₁₄₃	2001 10 17.23322	23 20 07.34	+09 00 09.6	19.7	704
2001 RO ₁₄₁	2001 10 16.32044	00 42 20.31	-04 15 59.4	19.0	644	2001 RE ₁₄₃	2001 10 17.17141	23 27 50.23	+09 47 44.5	19.8	704
2001 RP ₁₄₁	2001 10 16.28058	00 45 31.68	-04 51 32.3	18.8	644	2001 RE ₁₄₃	2001 10 17.18721	23 27 49.76	+09 47 37.7	20.0	704
2001 RP ₁₄₁	2001 10 16.30171	00 45 30.51	-04 51 32.8	18.6	644	2001 RE ₁₄₃	2001 10 17.21856	23 27 48.83	+09 47 28.8	20.2	704
2001 RP ₁₄₁	2001 10 16.32289	00 45 29.31	-04 51 32.7	18.8	644	2001 RE ₁₄₃	2001 10 17.23445	23 27 48.41	+09 47 24.5	20.2	704
2001 RY ₁₄₁	2001 10 25.184										

2001 SE	2001 10 19.22574	23 25 21.28	-00 33 44.8	17.2	644	2001 SE ₁	2001 10 14.24071	00 29 12.18	+03 52 58.8	18.8 V	691
2001 SE	2001 10 19.24630	23 25 21.01	-00 33 45.3	17.1	644	2001 SE ₁	2001 10 14.26162	00 29 11.36	+03 52 49.4	19.4 V	691
2001 SG	2001 10 24.16296	23 45 44.63	-10 43 08.8	17.6	644	2001 SE ₁	2001 10 15.32852	00 28 30.76	+03 45 07.3	18.6 V	691
2001 SG	2001 10 24.18409	23 45 44.36	-10 43 02.4	17.8	644	2001 SE ₁	2001 10 15.33314	00 28 30.63	+03 45 06.0	18.5 V	691
2001 SG	2001 10 24.20518	23 45 44.08	-10 42 56.1	17.7	644	2001 SE ₁	2001 10 15.33723	00 28 30.48	+03 45 02.4	18.9 V	691
2001 SM	2001 10 16.22429	00 17 25.77	-05 58 49.8	17.4	644	2001 SH ₁	1999 05 15.31277	15 46 23.66	+00 23 40.6	19.6 R	703
2001 SM	2001 10 16.24648	00 17 24.57	-05 58 47.1	17.5	644	2001 SH ₁	1999 05 15.32990	15 46 22.90	+00 23 45.8	19.5 R	703
2001 SM	2001 10 16.26873	00 17 23.38	-05 58 44.3	17.4	644	2001 SH ₁	1999 05 15.34732	15 46 22.25	+00 23 51.9	19.0 R	703
2001 SM	2001 10 24.16227	00 11 06.40	-05 38 05.5	17.5	704	2001 SH ₁	1999 05 15.36449	15 46 21.47	+00 23 57.7	19.2 R	703
2001 SM	2001 10 24.17877	00 11 05.63	-05 38 02.9	17.7	704	2001 SH ₁	1999 06 14.22904	15 27 19.51	+02 22 12.0	19.7	704
2001 SM	2001 10 24.19575	00 11 04.88	-05 37 59.4	17.7	704	2001 SH ₁	1999 06 14.24141	15 27 19.22	+02 22 15.3	20.0	704
2001 SM	2001 10 24.21204	00 11 04.10	-05 37 56.5	17.9	704	2001 SH ₁	1999 06 14.25379	15 27 18.85	+02 22 16.6	20.1	704
2001 SM	2001 10 24.21931	00 11 03.85	-05 37 54.7	16.9	644	2001 SH ₁	1999 06 14.26622	15 27 18.48	+02 22 17.8	20.2	704
2001 SM	2001 10 24.22873	00 11 03.41	-05 37 53.1	17.5	704	2001 SJ ₁	2001 10 13.19983	00 26 14.44	+07 44 30.9	18.4 R	699
2001 SM	2001 10 24.24055	00 11 02.90	-05 37 50.6	16.8	644	2001 SJ ₁	2001 10 13.22342	00 26 13.24	+07 44 27.1		699
2001 SM	2001 10 24.26166	00 11 01.97	-05 37 46.7	16.8	644	2001 SJ ₁	2001 10 13.24681	00 26 12.03	+07 44 23.6		699
2001 SN	2001 10 15.38690	00 28 59.58	+03 46 35.2	17.9	608	2001 SJ ₁	2001 10 13.27021	00 26 10.86	+07 44 19.8		699
2001 SN	2001 10 15.39777	00 28 59.04	+03 46 32.2	17.5	608	2001 SJ ₁	2001 10 17.24203	00 23 05.11	+07 34 18.9	18.6	704
2001 SN	2001 10 15.40860	00 28 58.50	+03 46 29.3	17.3	608	2001 SJ ₁	2001 10 17.25818	00 23 04.34	+07 34 16.6	19.0	704
2001 SN	2001 10 18.22117	00 26 53.75	+03 33 39.5	17.3	644	2001 SJ ₁	2001 10 17.27416	00 23 03.59	+07 34 14.2	19.4	704
2001 SN	2001 10 18.24244	00 26 52.79	+03 33 33.8	17.4	644	2001 SJ ₁	2001 10 17.29013	00 23 02.82	+07 34 11.3	19.1	704
2001 SN	2001 10 18.26364	00 26 51.82	+03 33 28.3	16.7	644	2001 SK ₁	2001 10 17.30647	00 23 02.04	+07 34 09.1	19.1	704
2001 SN	2001 10 21.16916	00 24 52.37	+03 21 09.4	17.8	704	2001 SK ₁	2001 10 13.19905	00 27 37.63	+07 07 32.6	18.6 R	699
2001 SN	2001 10 21.18552	00 24 51.68	+03 21 05.6	17.9	704	2001 SK ₁	2001 10 13.22263	00 27 36.40	+07 07 25.4		699
2001 SN	2001 10 21.20189	00 24 51.00	+03 21 01.5	17.5	704	2001 SK ₁	2001 10 13.24602	00 27 35.13	+07 07 19.9		699
2001 SN	2001 10 21.21828	00 24 50.32	+03 20 57.2	17.5	704	2001 SK ₁	2001 10 13.26944	00 27 33.95	+07 07 14.2		699
2001 SN	2001 10 21.23466	00 24 49.62	+03 20 53.1	17.7	704	2001 SL ₁	2001 10 13.19905	00 31 17.03	+04 51 56.3	19.0 R	699
2001 SO	2001 10 17.28978	00 49 50.17	+02 11 55.1	17.2	644	2001 SL ₁	2001 10 13.22263	00 31 15.99	+04 51 48.8		699
2001 SO	2001 10 17.31062	00 49 49.16	+02 11 50.5	17.2	644	2001 SL ₁	2001 10 13.24602	00 31 15.02	+04 51 38.8		699
2001 SO	2001 10 17.33204	00 49 48.12	+02 11 45.6	17.2	644	2001 SL ₁	2001 10 13.26944	00 31 13.99	+04 51 30.4		699
2001 SO	2001 10 20.26160	00 47 34.00	+02 01 11.1	16.6	704	2001 SM ₁	2001 10 13.19905	00 25 52.69	+05 45 05.3	18.1 R	699
2001 SO	2001 10 20.27804	00 47 33.21	+02 01 07.8	17.6	704	2001 SM ₁	2001 10 13.22263	00 25 51.42	+05 44 59.7		699
2001 SO	2001 10 20.29445	00 47 32.49	+02 01 04.3	17.4	704	2001 SM ₁	2001 10 13.24602	00 25 50.17	+05 44 54.2		699
2001 SO	2001 10 20.31088	00 47 31.70	+02 01 00.8	16.8	704	2001 SM ₁	2001 10 13.26944	00 25 48.85	+05 44 49.4		699
2001 SO	2001 10 20.32732	00 47 30.95	+02 00 57.3	17.1	704	2001 SN ₁	2001 10 15.38690	00 29 01.71	+04 31 12.9	20.2	608
2001 SO	2001 10 23.25624	00 45 22.94	+01 51 14.6	17.4	704	2001 SN ₁	2001 10 15.39777	00 29 01.19	+04 31 09.0	20.4	608
2001 SO	2001 10 23.27264	00 45 22.24	+01 51 11.8	17.6	704	2001 SN ₁	2001 10 15.40860	00 29 00.74	+04 31 05.2	20.6	608
2001 SO	2001 10 23.28904	00 45 21.52	+01 51 08.9	18.1	704	2001 SR ₁	2001 10 15.39829	00 29 02.99	+06 01 24.7	20.1	608
2001 SO	2001 10 23.30545	00 45 20.78	+01 51 05.7	17.6	704	2001 SR ₁	2001 10 15.40912	00 29 02.41	+06 01 20.8	20.3	608
2001 SO	2001 10 23.32187	00 45 20.07	+01 51 02.8	18.0	704	2001 SR ₁	2001 10 15.41929	00 29 01.88	+06 01 16.7	20.3	608
2001 SO	2001 10 24.17025	00 44 44.52	+01 48 24.3	17.5	704	2001 SR ₁	2001 10 18.22117	00 26 49.12	+05 44 34.9	19.2	644
2001 SO	2001 10 24.18679	00 44 43.78	+01 48 21.3	17.8	704	2001 SR ₁	2001 10 18.24244	00 26 48.09	+05 44 27.6	19.2	644
2001 SO	2001 10 24.20333	00 44 43.10	+01 48 18.4	17.5	704	2001 SR ₁	2001 10 18.26364	00 26 47.06	+05 44 20.3	19.0	644
2001 SO	2001 10 24.21990	00 44 42.37	+01 48 15.8	17.7	704	2001 SR ₁	2001 10 21.16966	00 24 38.48	+05 27 45.0	19.8	704
2001 SO	2001 10 24.23645	00 44 41.63	+01 48 12.0	18.1	704	2001 SR ₁	2001 10 21.18602	00 24 37.78	+05 27 38.6	19.8	704
2001 ST	2001 10 17.17051	23 12 26.42	+12 30 46.0	18.6	704	2001 SR ₁	2001 10 21.20239	00 24 37.05	+05 27 32.8	19.4	704
2001 ST	2001 10 17.18630	23 12 26.23	+12 30 40.6	18.4	704	2001 SR ₁	2001 10 21.21877	00 24 36.35	+05 27 27.1	19.8	704
2001 ST	2001 10 17.20198	23 12 26.03	+12 30 35.6	19.3	704	2001 SR ₁	2001 10 21.23515	00 24 35.59	+05 27 21.2	19.6	704
2001 ST	2001 10 17.21765	23 12 25.83	+12 30 31.1	18.6	704	2001 SR ₁	2001 10 24.09195	00 22 40.17	+05 11 55.3	20.5 V	691
2001 ST	2001 10 17.23355	23 12 25.57	+12 30 26.3	18.6	704	2001 SR ₁	2001 10 24.11352	00 22 39.29	+05 11 47.4	20.0 V	691
2001 SU	2001 10 17.23978	23 55 24.35	+07 18 44.5	18.1	704	2001 SR ₁	2001 10 24.13615	00 22 38.38	+05 11 41.8	19.8 V	691
2001 SU	2001 10 17.25590	23 55 24.11	+07 18 31.3	17.9	704	2001 SW ₁	2001 10 13.19983	00 30 00.69	+07 45 25.5	18.6 R	699
2001 SU	2001 10 17.27191	23 55 23.86	+07 18 18.4	18.1	704	2001 SW ₁	2001 10 13.22342	00 29 59.20	+07 45 25.2		699
2001 SU	2001 10 17.28788	23 55 23.60	+07 18 06.1	17.8	704	2001 SW ₁	2001 10 13.24681	00 29 57.82	+07 45 24.8		699
2001 SV	2001 10 13.19905	00 25 24.94	+05 48 02.9	19.0 R	699	2001 SW ₁	2001 10 13.27021	00 29 56.42	+07 45 23.4		699
2001 SV	2001 10 13.22263	00 25 24.03	+05 47 53.4		699	2001 SW ₁	2001 10 17.24214	00 26 22.63	+07 43 39.0	19.7	704
2001 SV	2001 10 13.24602	00 25 23.14	+05 47 44.1		699	2001 SW ₁	2001 10 17.25830	00 26 21.76	+07 43 38.4	19.3	704
2001 SV	2001 10 13.26944	00 25 22.23	+05 47 35.2		699	2001 SW ₁	2001 10 17.27427	00 26 20.87	+07 43 38.9	19.5	704
2001 SX	2001 10 13.19905	00 26 17.72	+04 20 51.8	18.5 R	699	2001 SW ₁	2001 10 17.29025	00 26 20.03	+07 43 38.0	19.8	704
2001 SX	2001 10 13.22263	00 26 16.68	+04 20 37.7		699	2001 SW ₁	2001 10 17.30658	00 26 19.09	+07 43 37.5	19.4	704
2001 SX	2001 10 13.24602	00 26 15.69	+04 20 24.0		699	2001 SW ₁	2001 10 23.17198	00 21 50.29	+07 42 05.8	19.2 V	333
2001 SX	2001 10 13.26944	00 26 14.62	+04 20 08.2		699	2001 SW ₁	2001 10 23.19376	00 21 49.32	+07 42 06.2	19.3 V	333
2001 SX	2001 10 14.21729	00 25 36.53	+04 10 37.6	18.8 V	691	2001 SW ₁	2001 10 23.21617	00 21 48.37	+07 42 06.0	19.0 V	333
2001 SX	2001 10 14.23821	00 25 35.63	+04 10 25.0	18.9 V	691	2001 SX ₁	2001 10 15.39829	00 28 54.36	+06 28 26.7	20.3	608
2001 SX	2001 10 14.25911	00 25 34.74	+04 10 12.5	18.9 V	691	2001 SX ₁	2001 10 15.40912	00 28 53.74	+06 28 24.7	20.5	608
2001 SZ	2001 10 17.24102	00 16 26.60	+07 53 05.1	18.9	704	2001 SX ₁	2001 10 15.41929	00 28 53.19	+06 28 23.7	20.3	608
2001 SZ	2001 10 17.25717	00 16 25.68	+07 53 02.9	19.3	704	2001 SY ₁	2001 10 13.20852	00 37 30.41	+08 27 05.9	19.2 R	699
2001 SZ	2001 10 17.27315	00 16 24.75	+07 53 01.7	19.3	704	2001 SY ₁	2001 10 13.23199	00 37 29.29	+08 27 02.9		699
2001 SZ	2001 10 17.28912	00 16 23.91	+07 52 59.9	19.7	704	2001 SY ₁	2001 10 13.25539	00 37 28.26	+07 43 28.8		699
2001 SZ	2001 10 17.30546	00 16 22.98	+07 52 58.5	19.4	704	2001 SY ₁	2001 10 13.27881	00 37 27.05	+08 26 58.1		699
2001 SZ	2001 10 19.16530	00 14 44.87	+07 50 24.4	19.5	704	2001 SY ₁	2001 10 15.41823	00 35 52.38	+08 22 48.4	20.0	608
2001 SZ	2001 10 19.18161	00 14 43.97	+07 50 22.3	19.5	704	2001 SY ₁	2001 10 15.42892	00 35 51.87	+08 22 47.2	19.9	608
2001 SZ	2001 10 19.19858	00 14 43.05	+07 50 21.5	19.7	704	2001 SY ₁	2001 10 15.43947	00 35 51.37	+08 22 45.9	20.0	608
2001 SZ	2001 10 21.18910	0									

2001 SK ₂	2001 10 15.41716	00 40 38.76	+05 33 33.9	20.5	608	2001 SD ₃	2001 10 17.29477	01 23 27.32	+07 41 57.8	19.4	704
2001 SK ₂	2001 10 15.42793	00 40 38.24	+05 33 31.1	20.5	608	2001 SD ₃	2001 10 17.30220	01 23 26.75	+07 41 58.9	19.5	704
2001 SK ₂	2001 10 15.43841	00 40 37.71	+05 33 29.3	20.3	608	2001 SD ₃	2001 10 17.31111	01 23 26.12	+07 41 58.2	19.7	704
2001 SL ₂	2001 10 14.19365	01 23 35.36	+05 09 35.7	18.7 R	699	2001 SF ₃	1999 04 06.21686	11 56 39.63	+06 32 06.7	19.2 R	699
2001 SL ₂	2001 10 14.19839	01 23 35.11	+05 09 34.6		699	2001 SF ₃	1999 04 06.23220	11 56 38.81	+06 32 10.2		699
2001 SL ₂	2001 10 14.20308	01 23 34.89	+05 09 32.6		699	2001 SF ₃	1999 04 06.24752	11 56 38.19	+06 32 12.6		699
2001 SL ₂	2001 10 14.20776	01 23 34.72	+05 09 31.1		699	2001 SF ₃	1999 04 12.13447	11 52 22.20	+06 46 55.1	18.8	704
2001 SM ₂	2001 10 14.19365	01 23 46.65	+05 14 04.8	18.4 R	699	2001 SF ₃	1999 04 12.15150	11 52 21.60	+06 46 59.6	19.3	704
2001 SM ₂	2001 10 14.19839	01 23 46.43	+05 14 02.9		699	2001 SF ₃	1999 04 12.16859	11 52 21.00	+06 46 59.7	19.4	704
2001 SM ₂	2001 10 14.20308	01 23 46.14	+05 14 01.3		699	2001 SG ₃	2001 10 17.23816	01 29 30.96	+07 33 57.8	18.9	704
2001 SM ₂	2001 10 14.20776	01 23 45.91	+05 14 00.2		699	2001 SG ₃	2001 10 17.24782	01 29 30.29	+07 33 57.2	18.8	704
2001 SM ₂	2001 10 14.19365	01 22 23.01	+05 28 13.4	18.0 R	699	2001 SG ₃	2001 10 17.25424	01 29 29.81	+07 33 56.8	19.1	704
2001 SN ₂	2001 10 14.19839	01 22 22.69	+05 28 11.8		699	2001 SG ₃	2001 10 17.26383	01 29 29.16	+07 33 56.5	19.0	704
2001 SN ₂	2001 10 14.20308	01 22 22.45	+05 28 10.5		699	2001 SG ₃	2001 10 17.27028	01 29 28.69	+07 33 56.0	18.7	704
2001 SN ₂	2001 10 14.20776	01 22 22.14	+05 28 09.0		699	2001 SG ₃	2001 10 17.27981	01 29 28.04	+07 33 56.1	18.7	704
2001 SO ₂	2001 10 13.20931	00 44 43.94	+05 25 25.3	18.1 R	699	2001 SC ₃	2001 10 17.28626	01 29 27.62	+07 33 55.3	19.1	704
2001 SO ₂	2001 10 13.23276	00 44 42.71	+05 25 19.4		699	2001 SC ₃	2001 10 17.29579	01 29 26.95	+07 33 55.0	19.1	704
2001 SO ₂	2001 10 13.25618	00 44 41.45	+05 25 13.0		699	2001 SC ₃	2001 10 17.31213	01 29 25.70	+07 33 54.2	19.7	704
2001 SO ₂	2001 10 13.27960	00 44 40.23	+05 25 07.0		699	2001 SG ₃	2001 10 18.23364	01 28 24.42	+07 33 21.2	18.6	704
2001 SO ₂	2001 10 15.44731	00 42 53.34	+05 15 32.3	19.0	608	2001 SG ₃	2001 10 18.24956	01 28 23.31	+07 33 20.7	19.0	704
2001 SO ₂	2001 10 15.45781	00 42 52.79	+05 15 29.3	19.0	608	2001 SG ₃	2001 10 18.28139	01 28 21.09	+07 33 19.5	18.8	704
2001 SO ₂	2001 10 15.46828	00 42 52.26	+05 15 26.9	19.0	608	2001 SG ₃	2001 10 18.29728	01 28 19.94	+07 33 19.6	18.8	704
2001 SP ₂	2001 10 14.29220	00 43 01.74	+03 17 52.9	19.8 V	691	2001 SH ₃	1993 04 14.14336	11 43 15.04	+05 35 57.1		691
2001 SP ₂	2001 10 14.31290	00 43 00.62	+03 17 42.5	19.9 V	691	2001 SH ₃	1993 04 14.17561	11 43 13.77	+05 35 53.5		691
2001 SP ₂	2001 10 14.33363	00 42 59.50	+03 17 32.4	19.7 V	691	2001 SH ₃	1993 04 14.20760	11 43 12.53	+05 35 50.8	18.2 V	691
2001 SR ₂	2001 10 14.19286	01 24 40.19	+07 12 44.1	17.6 R	699	2001 SH ₃	2000 08 20.35546	21 28 52.57	-29 51 12.8	18.1 R	699
2001 SR ₂	2001 10 14.19760	01 24 39.90	+07 12 43.6		699	2001 SH ₃	2000 08 20.36488	21 28 52.10	-29 51 12.8		699
2001 SR ₂	2001 10 14.20231	01 24 39.64	+07 12 43.4		699	2001 SH ₃	2000 08 20.37429	21 28 51.61	-29 51 13.9		699
2001 SR ₂	2001 10 14.20699	01 24 39.31	+07 12 43.9		699	2001 SH ₃	2000 08 20.38371	21 28 51.19	-29 51 14.7		699
2001 ST ₂	2001 10 14.19365	01 29 05.54	+05 01 35.8	18.6 R	699	2001 SH ₃	2001 10 15.32319	00 55 31.98	+06 28 20.1	18.2 V	291
2001 ST ₂	2001 10 14.19839	01 29 05.33	+05 01 34.4		699	2001 SH ₃	2001 10 15.34406	00 55 30.94	+06 28 17.2	18.2 V	291
2001 ST ₂	2001 10 14.20308	01 29 05.17	+05 01 33.1		699	2001 SH ₃	2001 10 15.36503	00 55 29.88	+06 28 14.2	18.3 V	291
2001 ST ₂	2001 10 14.20776	01 29 04.96	+05 01 31.4		699	2001 SJ ₃	1993 04 21.23282	13 29 20.88	-10 00 54.3		691
2001 SU ₂	2001 10 14.19365	01 26 21.67	+05 45 26.0	18.3 R	699	2001 SJ ₃	1993 04 21.26513	13 29 19.30	-10 00 48.3	18.4 V	691
2001 SU ₂	2001 10 14.19839	01 26 21.38	+05 45 25.1		699	2001 SJ ₃	1993 04 21.29706	13 29 17.73	-10 00 42.6		691
2001 SU ₂	2001 10 14.20308	01 26 21.06	+05 45 23.6		699	2001 SJ ₃	1993 04 25.13055	13 26 18.93	-09 49 36.4	17.0	3 809
2001 SU ₂	2001 10 14.20776	01 26 20.83	+05 45 22.3		699	2001 SJ ₃	1993 04 25.14722	13 26 18.16	-09 49 32.9		3 809
2001 SU ₂	2001 10 17.23790	01 23 22.20	+05 31 11.2	18.5	704	2001 SJ ₃	1993 04 25.16389	13 26 17.37	-09 49 29.0		3 809
2001 SU ₂	2001 10 17.25398	01 23 21.26	+05 31 07.1	19.0	704	2001 SJ ₃	2001 10 14.19523	00 59 12.11	+05 38 22.1	18.5 R	699
2001 SU ₂	2001 10 17.27002	01 23 20.28	+05 31 02.9	18.9	704	2001 SJ ₃	2001 10 14.19996	00 59 11.84	+05 38 21.3		699
2001 SU ₂	2001 10 17.28600	01 23 19.27	+05 30 57.9	18.6	704	2001 SJ ₃	2001 10 14.20465	00 59 11.67	+05 38 20.4		699
2001 SU ₂	2001 10 17.30194	01 23 18.33	+05 30 53.7	18.9	704	2001 SJ ₃	2001 10 14.20932	00 59 11.47	+05 38 18.8		699
2001 SV ₂	2001 10 14.19365	01 24 41.57	+05 19 29.2	18.8 R	699	2001 SJ ₃	2001 10 16.25935	00 57 36.26	+05 31 15.8	19.2 V	691
2001 SV ₂	2001 10 14.19839	01 24 41.32	+05 19 28.2		699	2001 SJ ₃	2001 10 16.28146	00 57 35.21	+05 31 11.5	19.2 V	691
2001 SV ₂	2001 10 14.20308	01 24 41.02	+05 19 26.7		699	2001 SJ ₃	2001 10 16.30348	00 57 34.17	+05 31 07.0	19.1 V	691
2001 SV ₂	2001 10 14.20776	01 24 40.72	+05 19 25.9		699	2001 SL ₃	2001 10 14.19523	00 58 55.56	+06 56 37.8	18.0 R	699
2001 SW ₂	2001 10 14.19365	01 30 01.03	+06 35 18.7	18.2 R	699	2001 SL ₃	2001 10 14.19996	00 58 55.34	+06 56 38.0		699
2001 SW ₂	2001 10 14.19839	01 30 00.81	+06 35 18.3		699	2001 SL ₃	2001 10 14.20465	00 58 55.06	+06 56 38.2		699
2001 SW ₂	2001 10 14.20308	01 30 00.53	+06 35 17.4		699	2001 SL ₃	2001 10 14.20932	00 58 54.72	+06 56 37.7		699
2001 SW ₂	2001 10 14.20776	01 30 00.25	+06 35 16.5		699	2001 SL ₃	2001 10 15.26118	00 57 50.27	+06 55 17.8	18.7 V	291
2001 SY ₂	2001 10 20.26788	01 21 10.92	+06 17 05.7	17.1	704	2001 SL ₃	2001 10 15.28360	00 57 48.88	+06 55 16.2	18.8 V	291
2001 SY ₂	2001 10 20.28432	01 21 09.83	+06 17 03.8	17.6	704	2001 SL ₃	2001 10 15.30438	00 57 47.54	+06 55 14.7	18.7 V	291
2001 SY ₂	2001 10 20.30074	01 21 08.71	+06 17 01.9	17.4	704	2001 SM ₃	2001 10 14.19523	01 07 10.22	+05 30 19.0	17.7 R	699
2001 SY ₂	2001 10 20.31718	01 21 07.61	+06 17 00.2	17.2	704	2001 SM ₃	2001 10 14.19996	01 07 09.98	+05 30 17.8		699
2001 SY ₂	2001 10 20.33361	01 21 06.50	+06 16 58.2	17.6	704	2001 SM ₃	2001 10 14.20465	01 07 09.73	+05 30 16.8		699
2001 SY ₂	2001 10 22.20319	01 19 07.17	+06 13 42.7	18.1	704	2001 SM ₃	2001 10 14.20932	01 07 09.48	+05 30 15.4		699
2001 SY ₂	2001 10 22.21963	01 19 06.07	+06 13 41.7	18.6	704	2001 SM ₃	2001 10 14.58639	01 06 50.17	+05 28 49.5	18.5	608
2001 SY ₂	2001 10 22.23607	01 19 05.00	+06 13 39.5	18.2	704	2001 SM ₃	2001 10 14.59684	01 06 49.65	+05 28 47.0	18.8	608
2001 SY ₂	2001 10 22.25256	01 19 03.90	+06 13 38.4	18.3	704	2001 SM ₃	2001 10 14.60703	01 06 49.14	+05 28 45.0	19.1	608
2001 SY ₂	2001 10 23.26176	01 18 00.07	+06 11 58.3	18.3	704	2001 SM ₃	2001 10 16.26478	01 05 27.64	+05 22 12.1	18.3 V	691
2001 SY ₂	2001 10 23.27816	01 17 58.94	+06 11 56.6	18.3	704	2001 SM ₃	2001 10 16.28690	01 05 26.50	+05 22 07.0	18.1 V	691
2001 SY ₂	2001 10 23.28842	01 17 58.31	+06 11 55.2	18.4 V	691	2001 SM ₃	2001 10 16.30891	01 05 25.38	+05 22 01.9	18.2 V	691
2001 SY ₂	2001 10 23.29456	01 17 57.90	+06 11 55.2	18.6	704	2001 SM ₃	2001 10 19.94469	01 02 29.18	+05 08 12.9	18.0 V	049
2001 SY ₂	2001 10 23.31073	01 17 56.85	+06 11 52.9	18.5 V	691	2001 SM ₃	2001 10 19.95821	01 02 28.52	+05 08 10.0	17.9 V	049
2001 SY ₂	2001 10 23.31097	01 17 56.82	+06 11 53.8	18.7	704	2001 SM ₃	2001 10 19.97304	01 02 27.82	+05 08 07.2	17.7 V	049
2001 SY ₂	2001 10 23.32739	01 17 55.74	+06 11 52.7	18.5	704	2001 SN ₃	2001 10 16.32006	00 47 16.34	+04 41 50.7	20.2 V	691
2001 SY ₂	2001 10 23.33238	01 17 55.43	+06 11 50.9	18.5 V	691	2001 SN ₃	2001 10 16.34158	00 47 15.34	+04 41 44.1	20.0 V	691
2001 SY ₂	2001 10 24.27825	01 16 56.27	+06 10 20.4	18.9	704	2001 SN ₃	2001 10 16.36340	00 47 14.37	+04 41 37.4	19.8 V	691
2001 SY ₂	2001 10 24.29479	01 16 55.22	+06 10 19.4	18.7	704	2001 SO ₃	2001 10 14.58588	01 06 56.42	+05 06 06.9	20.5	608
2001 SY ₂	2001 10 24.31133	01 16 54.15	+06 10 17.6	18.9	704	2001 SO ₃	2001 10 14.59631	01 06 55.79	+05 06 03.9	21.0	608
2001 SZ ₂	2001 10 16.35226	01 34 03.17	+02 40 53.6	19.3	644	2001 SO ₃	2001 10 14.60648	01 06 55.22	+05 06 01.0	20.4	608
2001 SZ ₂	2001 10 16.37521	01									

2001 SL ₄	2001 10 14.39877	03 27 57.20	+00 37 14.5	699	2001 SJ ₅	2001 10 20.18009	23 57 30.64	-03 14 26.2	19.0	704
2001 SL ₄	2001 10 14.42646	03 27 56.30	+00 37 05.4	699	2001 SJ ₅	2001 10 20.19699	23 57 30.05	-03 14 30.8	19.1	704
2001 SM ₄	2001 10 21.17705	22 10 37.00	-01 28 57.3	19.5	2001 SJ ₅	2001 10 20.23325	23 57 28.78	-03 14 42.2	19.2	704
2001 SM ₄	2001 10 21.19320	22 10 37.39	-01 29 02.2	19.1	2001 SJ ₅	2001 10 20.25222	23 57 28.07	-03 14 47.1	19.3	704
2001 SM ₄	2001 10 21.20930	22 10 37.87	-01 29 07.8	19.3	2001 SM ₅	2001 10 13.20931	00 36 06.42	+06 14 20.2	18.3 R	699
2001 SM ₄	2001 10 21.22629	22 10 38.20	-01 29 13.9	19.3	2001 SM ₅	2001 10 13.23276	00 36 04.15	+06 14 26.3		699
2001 SQ ₄	2001 10 17.23128	00 14 32.84	+01 15 10.4	18.7	2001 SM ₅	2001 10 13.25618	00 36 01.83	+06 14 31.4		699
2001 SQ ₄	2001 10 17.25318	00 14 31.94	+01 15 05.5	18.5	2001 SM ₅	2001 10 13.27960	00 35 59.58	+06 14 37.2		699
2001 SQ ₄	2001 10 17.27343	00 14 31.08	+01 15 00.9	18.2	2001 SM ₅	2001 10 21.16990	00 24 08.82	+06 46 57.5	18.8	704
2001 SQ ₄	2001 10 20.18209	00 12 38.14	+01 04 29.2	18.7	2001 SM ₅	2001 10 21.18627	00 24 07.38	+06 47 01.9	19.3	704
2001 SQ ₄	2001 10 20.19901	00 12 37.47	+01 04 25.0	19.4	2001 SM ₅	2001 10 21.20263	00 24 05.97	+06 47 05.5	19.3	704
2001 SQ ₄	2001 10 20.21837	00 12 36.75	+01 04 21.7	19.6	2001 SM ₅	2001 10 21.21902	00 24 04.57	+06 47 09.5	19.1	704
2001 SQ ₄	2001 10 20.23527	00 12 36.12	+01 04 18.0	19.2	2001 SM ₅	2001 10 21.23540	00 24 03.07	+06 47 13.9	19.3	704
2001 SQ ₄	2001 10 20.25422	00 12 35.36	+01 04 13.3	19.0	2001 SN ₅	2001 10 13.21405	00 08 42.31	+02 43 42.7	18.2 R	699
2001 SQ ₄	2001 10 23.18110	00 10 49.88	+00 54 32.8	19.0	2001 SN ₅	2001 10 13.23744	00 08 41.16	+02 43 33.8		699
2001 SQ ₄	2001 10 23.19768	00 10 49.25	+00 54 30.7	18.9	2001 SN ₅	2001 10 13.26085	00 08 40.04	+02 43 26.2		699
2001 SQ ₄	2001 10 23.21454	00 10 48.66	+00 54 27.7	18.9	2001 SN ₅	2001 10 13.28430	00 08 38.89	+02 43 18.3		699
2001 SQ ₄	2001 10 23.23109	00 10 48.05	+00 54 24.1	18.7	2001 SP ₅	2001 10 21.16591	00 04 40.99	+02 27 50.3	19.1	704
2001 SQ ₄	2001 10 23.24758	00 10 47.46	+00 54 21.3	18.1	2001 SP ₅	2001 10 21.18227	00 04 40.39	+02 27 47.2	19.6	704
2001 SQ ₄	2001 10 24.16418	00 10 16.40	+00 51 30.3	18.0	2001 SP ₅	2001 10 21.19863	00 04 39.79	+02 27 43.8	19.8	704
2001 SQ ₄	2001 10 24.18071	00 10 15.84	+00 51 27.2	18.1	2001 SP ₅	2001 10 21.21500	00 04 39.18	+02 27 41.1	19.6	704
2001 SQ ₄	2001 10 24.19728	00 10 15.27	+00 51 23.9	18.7	2001 SP ₅	2001 10 21.23140	00 04 38.58	+02 27 37.7	19.5	704
2001 SQ ₄	2001 10 24.21385	00 10 14.67	+00 51 21.0	19.1	2001 SR ₅	2001 10 13.16754	23 04 49.34	+02 13 05.6	20.4	644
2001 SQ ₄	2001 10 24.23040	00 10 14.09	+00 51 18.1	19.0	2001 SR ₅	2001 10 13.18851	23 04 47.55	+02 13 32.1	20.4	644
2001 SQ ₄	2001 10 25.15258	00 09 43.91	+00 48 32.1	19.1	2001 SR ₅	2001 10 13.20941	23 04 45.77	+02 13 36.3	20.4	644
2001 SQ ₄	2001 10 25.17383	00 09 43.20	+00 48 28.3	20.0	2001 SV ₅	2001 10 13.19775	23 24 27.69	+02 13 09 32.8	19.6	644
2001 SQ ₄	2001 10 25.19504	00 09 42.47	+00 48 24.8	20.1	2001 SV ₅	2001 10 13.21990	23 24 26.00	+02 13 09 35.0	19.7	644
2001 SR ₄	2001 10 13.21326	00 22 38.79	+02 01 15.6	18.1 R	2001 SV ₅	2001 10 13.24087	23 24 24.41	+02 13 09 37.0	19.2	644
2001 SR ₄	2001 10 13.23666	00 22 37.63	+02 01 11.4		2001 SW ₅	2001 10 17.17040	23 17 44.15	+02 16 39 56.8	18.7	704
2001 SR ₄	2001 10 13.26008	00 22 36.35	+02 01 06.8		2001 SW ₅	2001 10 17.18719	23 17 42.97	+02 16 40 06.9	19.9	704
2001 SR ₄	2001 10 13.28351	00 22 35.12	+02 01 02.3		2001 SW ₅	2001 10 17.21873	23 17 40.51	+02 16 40 26.1	19.4	704
2001 SR ₄	2001 10 16.20017	00 20 15.43	+01 52 11.9	18.8 V	2001 SW ₅	2001 10 17.23417	23 17 39.26	+02 16 40 35.1	19.2	704
2001 SR ₄	2001 10 16.22095	00 20 14.41	+01 52 08.4	18.8 V	2001 SX ₅	2001 10 23.34312	03 27 33.98	-02 25 25.1	17.6	704
2001 SR ₄	2001 10 16.24136	00 20 13.43	+01 52 04.8	18.8 V	2001 SX ₅	2001 10 23.35916	03 27 33.54	-02 25 38.1	18.0	704
2001 SS ₄	2001 10 16.26918	00 29 56.40	+01 36 04.2	19.1 V	2001 SX ₅	2001 10 23.37614	03 27 33.09	-02 25 52.7	17.7	704
2001 SS ₄	2001 10 16.28915	00 29 55.24	+01 36 00.6	19.2 V	2001 SX ₅	2001 10 23.39224	03 27 32.63	-02 26 06.8	17.8	704
2001 SS ₄	2001 10 16.30968	00 29 53.96	+01 35 57.0	19.7 V	2001 SZ ₅	2001 10 24.16067	23 43 48.93	-02 09 35 37.4	19.8	644
2001 SV ₄	2001 10 16.40160	01 58 58.54	-00 37 49.0	18.9	2001 SZ ₅	2001 10 24.18176	23 43 48.38	-02 09 35 38.5	19.7	644
2001 SV ₄	2001 10 16.42254	01 58 57.37	-00 37 58.1	18.7	2001 SZ ₅	2001 10 24.20283	23 43 47.85	-02 09 35 40.0	19.5	644
2001 SV ₄	2001 10 16.44383	01 58 56.18	-00 38 07.6	18.7	2001 SO ₇	2001 10 13.21011	00 46 25.30	+02 05 40 56.1	18.3 R	699
2001 SV ₄	2001 10 20.25045	01 55 32.33	-01 04 41.9	18.1	2001 SO ₇	2001 10 13.23355	00 46 24.20	+02 05 40 45.5		699
2001 SV ₄	2001 10 20.26704	01 55 31.38	-01 04 47.4	18.5	2001 SO ₇	2001 10 13.25695	00 46 23.05	+02 05 40 33.6		699
2001 SV ₄	2001 10 20.28338	01 55 30.45	-01 04 54.7	18.7	2001 SO ₇	2001 10 13.28038	00 46 21.91	+02 05 40 22.0		699
2001 SV ₄	2001 10 20.29984	01 55 29.49	-01 05 01.3	18.4	2001 SX ₇	2001 10 15.24308	00 49 57.19	+02 07 20 59.9	20.9 V	691
2001 SV ₄	2001 10 20.31634	01 55 28.59	-01 05 06.5	18.8	2001 SX ₇	2001 10 15.26617	00 49 56.05	+02 07 20 54.9	21.4 V	691
2001 SW ₄	2001 10 15.41250	02 10 09.16	-05 47 43.6	17.1	2001 SX ₇	2001 10 15.28919	00 49 54.98	+02 07 20 49.6	21.4 V	691
2001 SW ₄	2001 10 15.42309	02 10 08.50	-05 47 44.5	17.2	2001 SK ₈	2001 10 16.32870	01 00 05.23	+02 04 48 19.8	20.8 V	691
2001 SW ₄	2001 10 15.43378	02 10 07.82	-05 47 45.2	17.3	2001 SK ₈	2001 10 16.35022	01 00 04.16	+02 04 48 07.8	21.1 V	691
2001 SW ₄	2001 10 23.29543	02 02 02.70	-05 50 36.8	16.7 R	2001 SK ₈	2001 10 16.37204	01 00 03.07	+02 04 47 56.5	20.7 V	691
2001 SW ₄	2001 10 23.32365	02 02 00.87	-05 50 35.2		2001 SM ₈	2001 10 15.25115	01 01 36.23	+02 07 19 20.5	20.6 V	691
2001 SW ₄	2001 10 23.35192	02 01 59.02	-05 50 34.1		2001 SM ₈	2001 10 15.27424	01 01 35.00	+02 07 19 14.2	20.6 V	691
2001 SW ₄	2001 10 23.38026	02 01 57.18	-05 50 32.3		2001 SM ₈	2001 10 15.29726	01 01 33.75	+02 07 19 08.6	20.2 V	691
2001 SX ₄	2001 10 14.23534	02 32 39.18	+00 18 57.5	16.5 R	2001 SP ₈	2001 10 14.19128	01 05 34.65	+02 07 08 40.0	19.0 R	699
2001 SX ₄	2001 10 14.26350	02 32 37.68	+00 18 57.9		2001 SP ₈	2001 10 14.19601	01 05 34.46	+02 07 08 40.2		699
2001 SX ₄	2001 10 14.29168	02 32 36.15	+00 18 57.9		2001 SP ₈	2001 10 14.20075	01 05 34.26	+02 07 08 39.5		699
2001 SX ₄	2001 10 14.31991	02 32 34.59	+00 18 58.1		2001 SP ₈	2001 10 14.20541	01 05 34.01	+02 07 08 37.7		699
2001 SY ₄	2001 10 23.27821	02 33 04.14	-08 47 40.9	16.0 R	2001 SR ₈	2001 10 14.19523	01 05 17.47	+02 06 30 37.8	18.7 R	699
2001 SY ₄	2001 10 23.30639	02 33 03.11	-08 48 02.2		2001 SR ₈	2001 10 14.19996	01 05 17.23	+02 06 30 37.9		699
2001 SY ₄	2001 10 23.33462	02 33 02.06	-08 48 23.3		2001 SR ₈	2001 10 14.20465	01 05 16.99	+02 06 30 34.6		699
2001 SY ₄	2001 10 23.36292	02 33 01.02	-08 48 44.8		2001 SR ₈	2001 10 14.20932	01 05 16.78	+02 06 30 33.9		699
2001 SY ₄	2001 10 26.49849	02 31 12.75	-09 26 19.5	17.2	2001 SR ₈	2001 10 15.32927	01 04 18.73	+02 06 23 50.7	19.1 V	291
2001 SY ₄	2001 10 26.50898	02 31 12.35	-09 26 26.5	17.2	2001 SR ₈	2001 10 15.35014	01 04 17.61	+02 06 23 43.4	19.2 V	291
2001 SY ₄	2001 10 26.51948	02 31 11.95	-09 26 33.7	17.3	2001 SR ₈	2001 10 15.37111	01 04 16.50	+02 06 23 35.8	19.1 V	291
2001 SA ₅	2001 10 13.29513	02 25 29.62	+06 48 26.4	19.0 R	2001 SX ₈	2001 10 17.17344	23 50 08.63	+02 07 35 15.5	17.8	704
2001 SA ₅	2001 10 13.31942	02 25 27.66	+06 48 35.9		2001 SX ₈	2001 10 17.18924	23 50 08.24	+02 07 35 08.3	18.4	704
2001 SA ₅	2001 10 13.34372	02 25 25.47	+06 48 44.9		2001 SX ₈	2001 10 17.20492	23 50 07.84	+02 07 35 02.0	18.0	704
2001 SA ₅	2001 10 13.37420	02 25 22.69	+06 48 55.6		2001 SX ₈	2001 10 17.22059	23 50 07.41	+02 07 34 54.5	18.1	704
2001 SA ₅	2001 10 21.33585	02 13 33.35	+06 48 07.6	19.3	2001 SX ₈	2001 10 17.23649	23 50 07.05	+02 07 34 47.9	18.0	704
2001 SA ₅	2001 10 21.35217	02 13 31.77	+06 48 11.9	19.6	2001 SY ₈	2001 10 13.21326	00 18 26.41	+02 03 14 32.4	17.0 R	699
2001 SA ₅	2001 10 21.36851	02 13 30.38	+06 48 13.3	20.3	2001 SY ₈	2001 10 13.23666	00 18 25.50	+02 03 14 19.1		699
2001 SA ₅	2001 10 21.38485	02 13 28.70	+06 48 13.9	19.5	2001 SY ₈	2001 10 13.26008	00 18 24.57	+02 03 14 05.9		699
2001 SA ₅	2001 10 21.40119	02 13 27.21	+06 48 13.9	19.8	2001 SY ₈	2001 10 13.28351	00 18 23.64	+02 03 13 53.3		699
2001 SA ₅	2001 10 23.25442	02 10 39.95	+06 48 53.3	18.8	2001 SA ₉	2001 10 15.22723	00 12 14.32	-02 11 58 35.4	17.4	644
2001 SA ₅	2001 10 23.27082	02 10 38.47	+06 48 56.8	19.5	2001 SA ₉					

2001 SL ₉	2001 10 17.26518	01 22 47.18	+07 34 56.0	15.9 V	691	2001 SG ₁₀	2001 10 19.18451	00 45 37.15	-01 49 22.0	18.2 R	699
2001 SL ₉	2001 10 17.60353	01 22 02.16	+07 08 44.5		322	2001 SG ₁₀	2001 10 19.20803	00 45 36.56	-01 49 30.2		699
2001 SL ₉	2001 10 17.60567	01 22 01.87	+07 08 34.3		322	2001 SG ₁₀	2001 10 19.23146	00 45 36.00	-01 49 39.0		699
2001 SL ₉	2001 10 17.61411	01 22 00.62	+07 07 54.1		322	2001 SC ₁₀	2001 10 19.25479	00 45 35.52	-01 49 46.7		699
2001 SL ₉	2001 10 17.61645	01 22 00.32	+07 07 43.6		322	2001 SC ₁₀	2001 10 23.54111	00 45 06.21	-02 08 44.4	b	360
2001 SL ₉	2001 10 17.85225	01 21 28.96	+06 48 19.6	15.9	629	2001 SG ₁₀	2001 10 23.54527	00 45 06.17	-02 08 44.6	b	360
2001 SL ₉	2001 10 17.85318	01 21 28.85	+06 48 16.4		629	2001 SG ₁₀	2001 10 23.54928	00 45 06.14	-02 08 46.1	b	360
2001 SL ₉	2001 10 17.85595	01 21 28.43	+06 48 02.0		629	2001 SG ₁₀	2001 10 24.27470	00 45 05.02	-02 10 46.1	19.1	644
2001 SL ₉	2001 10 19.34492	01 18 07.07	+04 48 53.7		716	2001 SG ₁₀	2001 10 24.29595	00 45 04.81	-02 10 49.1	18.9	644
2001 SL ₉	2001 10 19.35177	01 18 06.10	+04 48 20.7		716	2001 SG ₁₀	2001 10 24.31727	00 45 04.66	-02 10 53.6	19.0	644
2001 SL ₉	2001 10 19.80165	01 17 07.48	+04 11 58.0		557	2001 SK ₁₀	2001 10 20.17556	23 29 07.22	-07 47 11.3	18.6	704
2001 SL ₉	2001 10 19.84807	01 17 00.92	+04 08 13.1		557	2001 SK ₁₀	2001 10 20.19217	23 29 06.62	-07 47 11.8	18.9	704
2001 SL ₉	2001 10 19.88468	01 16 55.72	+04 05 15.8		557	2001 SK ₁₀	2001 10 20.21182	23 29 05.97	-07 47 11.6	19.5	704
2001 SL ₉	2001 10 19.92903	01 16 49.38	+04 01 40.7		557	2001 SK ₁₀	2001 10 20.22847	23 29 05.42	-07 47 12.2	19.1	704
2001 SL ₉	2001 10 19.96962	01 16 43.59	+03 58 23.8		557	2001 SK ₁₀	2001 10 24.08761	23 27 08.47	-07 47 31.9	19.2	704
2001 SL ₉	2001 10 20.01205	01 16 37.53	+03 54 57.3		557	2001 SK ₁₀	2001 10 24.12130	23 27 07.44	-07 47 31.2	19.3	704
2001 SL ₉	2001 10 20.05445	01 16 31.57	+03 51 32.1		557	2001 SK ₁₀	2001 10 24.13790	23 27 07.07	-07 47 30.5	19.3	704
2001 SL ₉	2001 10 20.26688	01 16 04.03	+03 34 28.1	16.5	704	2001 SK ₁₀	2001 10 24.15448	23 27 06.50	-07 47 31.1	19.3	704
2001 SL ₉	2001 10 20.28332	01 16 01.65	+03 33 07.9	16.5	704	2001 ST ₁₃	2001 10 25.09065	23 31 15.28	+01 04 30.7	19.0	644
2001 SL ₉	2001 10 20.29974	01 15 59.26	+03 31 48.3	16.5	704	2001 ST ₁₃	2001 10 25.10106	23 31 15.18	+01 04 34.1	19.0	644
2001 SL ₉	2001 10 20.31618	01 15 56.88	+03 30 28.3	16.4	704	2001 ST ₁₃	2001 10 25.11184	23 31 15.04	+01 04 37.6	19.0	644
2001 SL ₉	2001 10 20.33262	01 15 54.49	+03 29 08.4	16.3	704	2001 SX ₁₃	2001 10 17.16380	23 36 02.60	-03 23 20.2	19.0	644
2001 SL ₉	2001 10 21.83490	01 12 35.08	+01 27 10.2	16.2 V	151	2001 SX ₁₃	2001 10 17.18470	23 36 02.04	-03 23 20.2	19.3	644
2001 SL ₉	2001 10 21.83673	01 12 34.83	+01 27 01.1	16.4 V	151	2001 SX ₁₃	2001 10 17.20560	23 36 01.48	-03 23 20.2	19.0	644
2001 SL ₉	2001 10 21.83851	01 12 34.57	+01 26 51.8	16.5 V	151	2001 SX ₁₃	2001 10 17.36733	23 35 57.14	-03 23 21.2	19.2	644
2001 SL ₉	2001 10 21.84052	01 12 34.24	+01 26 42.7	16.5 V	151	2001 SX ₁₃	2001 10 17.38844	23 35 56.60	-03 23 20.9	19.4	644
2001 SL ₉	2001 10 21.84233	01 12 34.02	+01 26 34.0	16.4 V	151	2001 SX ₁₃	2001 10 17.41082	23 35 56.04	-03 23 21.5	20.3	644
2001 SL ₉	2001 10 21.84369	01 12 33.82	+01 26 27.5	16.3 V	151	2001 SX ₁₃	2001 10 20.17477	23 35 00.05	-03 22 43.5	19.3	704
2001 SL ₉	2001 10 22.21090	01 11 44.67	+00 56 46.7	15.7	704	2001 SX ₁₃	2001 10 20.19139	23 34 59.67	-03 22 42.4	19.8	704
2001 SL ₉	2001 10 22.22778	01 11 42.25	+00 55 24.6	16.2	704	2001 SX ₁₃	2001 10 20.22768	23 34 58.91	-03 22 43.1	19.9	704
2001 SL ₉	2001 10 22.24431	01 11 39.88	+00 54 04.2	16.0	704	2001 SX ₁₃	2001 10 20.24688	23 34 58.47	-03 22 41.8	19.7	704
2001 SL ₉	2001 10 22.27775	01 11 35.07	+00 51 21.7	16.1	704	2001 SX ₁₃	2001 10 23.17431	23 34 17.37	-03 20 11.6	19.3	704
2001 SL ₉	2001 10 23.28402	01 09 22.10	-00 30 13.3		670	2001 SX ₁₃	2001 10 23.18444	23 34 17.34	-03 20 11.1	19.3 R	699
2001 SL ₉	2001 10 23.28538	01 09 22.07	-00 30 19.9		670	2001 SX ₁₃	2001 10 23.19076	23 34 17.11	-03 20 10.3	19.7	704
2001 SL ₉	2001 10 24.16886	01 07 26.99	-01 41 37.6	16.4	704	2001 SX ₁₃	2001 10 23.20803	23 34 16.91	-03 20 08.7		699
2001 SL ₉	2001 10 24.18543	01 07 24.67	-01 42 57.3	16.6	704	2001 SX ₁₃	2001 10 23.23143	23 34 16.51	-03 20 06.3		699
2001 SL ₉	2001 10 24.20213	01 07 22.29	-01 44 18.4	16.7	704	2001 SX ₁₃	2001 10 23.24077	23 34 16.35	-03 20 06.5	19.8	704
2001 SL ₉	2001 10 24.21870	01 07 19.94	-01 45 38.0	16.6	704	2001 SX ₁₃	2001 10 23.25488	23 34 16.21	-03 20 06.4		699
2001 SL ₉	2001 10 24.23514	01 07 17.63	-01 46 57.6	16.5	704	2001 SX ₁₃	2001 10 24.08891	23 34 08.56	-03 19 01.1	18.9	704
2001 SL ₉	2001 10 24.29236	01 07 09.89	-01 51 33.9	15.7	644	2001 SX ₁₃	2001 10 24.13915	23 34 07.99	-03 18 58.2	19.6	704
2001 SL ₉	2001 10 24.31378	01 07 06.87	-01 53 17.1	15.6	644	2001 SX ₁₃	2001 10 24.15573	23 34 07.76	-03 18 56.4	19.6	704
2001 SL ₉	2001 10 24.33502	01 07 03.89	-01 54 59.4	15.6	644	2001 SJ ₁₅	2001 10 17.16839	23 43 48.58	-02 39 23.1	18.6	644
2001 SQ ₉	2001 10 16.39530	03 26 22.27	+20 26 53.4	19.5 V	291	2001 SJ ₁₅	2001 10 17.18934	23 43 47.81	-02 39 23.1	18.4	644
2001 SQ ₉	2001 10 16.41739	03 26 21.51	+20 26 51.6	19.3 V	291	2001 SJ ₁₅	2001 10 17.21028	23 43 47.02	-02 39 22.9	18.4	644
2001 SQ ₉	2001 10 16.43901	03 26 20.74	+20 26 49.7	19.3 V	291	2001 SJ ₁₅	2001 10 17.37196	23 43 41.09	-02 39 20.8	18.5	644
2001 SQ ₉	2001 10 16.48644	03 26 19.24	+20 26 46.8	19.8 V	291	2001 SJ ₁₅	2001 10 17.39309	23 43 40.35	-02 39 20.5	18.6	644
2001 SQ ₉	2001 10 16.49065	03 26 19.10	+20 26 45.0	19.3 V	291	2001 SJ ₁₅	2001 10 17.41553	23 43 39.55	-02 39 20.1	18.9	644
2001 SQ ₉	2001 10 16.49490	03 26 18.97	+20 26 46.1	19.4 V	291	2001 SJ ₁₅	2001 10 20.17707	23 42 14.31	-02 38 00.9	19.1	704
2001 SQ ₉	2001 10 22.41096	03 22 40.79	+20 16 51.3	19.9 V	333	2001 SJ ₁₅	2001 10 20.19368	23 42 13.89	-02 38 00.6	19.1	704
2001 SQ ₉	2001 10 22.44166	03 22 39.49	+20 16 46.2	19.4 V	333	2001 SJ ₁₅	2001 10 20.21334	23 42 13.33	-02 37 59.5	19.5	704
2001 SR ₉	2001 10 22.41236	03 25 07.50	+19 57 55.4	18.9 V	333	2001 SJ ₁₅	2001 10 20.22998	23 42 12.76	-02 38 00.7	19.7	704
2001 SR ₉	2001 10 22.44301	03 25 06.30	+19 57 50.9	19.1 V	333	2001 SJ ₁₅	2001 10 20.24918	23 42 12.16	-02 37 59.2	19.2	704
2001 SR ₉	2001 10 22.46366	03 25 05.36	+19 57 50.1	19.5 V	333	2001 SJ ₁₅	2001 10 23.17482	23 40 58.38	-02 35 03.0	18.6	704
2001 SW ₉	2001 10 18.32740	03 37 29.64	+22 15 26.7	19.1	704	2001 SJ ₁₅	2001 10 23.18365	23 40 58.20	-02 35 02.4	18.5 R	699
2001 SW ₉	2001 10 18.35894	03 37 28.18	+22 15 32.1	18.9	704	2001 SJ ₁₅	2001 10 23.19127	23 40 57.91	-02 35 02.2	19.0	704
2001 SW ₉	2001 10 18.39048	03 37 26.87	+22 15 36.1	19.6	704	2001 SJ ₁₅	2001 10 23.20724	23 40 57.51	-02 35 00.2		699
2001 SX ₉	2001 10 18.32728	03 36 26.41	+21 01 42.6	19.1	704	2001 SJ ₁₅	2001 10 23.20822	23 40 57.49	-02 35 01.1	19.1	704
2001 SX ₉	2001 10 18.35882	03 36 25.31	+21 01 42.6	19.4	704	2001 SJ ₁₅	2001 10 23.23065	23 40 57.03	-02 34 59.2		699
2001 SX ₉	2001 10 18.39037	03 36 24.06	+21 01 42.9	19.6	704	2001 SJ ₁₅	2001 10 23.24127	23 40 56.70	-02 34 57.9	19.3	704
2001 SX ₉	2001 10 21.35088	03 34 29.01	+21 00 44.4	18.7	704	2001 SJ ₁₅	2001 10 23.25409	23 40 56.44	-02 34 56.6		699
2001 SX ₉	2001 10 21.36721	03 34 28.31	+21 00 44.0	19.0	704	2001 SJ ₁₅	2001 10 24.15813	23 40 37.49	-02 33 43.2	18.7	704
2001 SX ₉	2001 10 21.38355	03 34 27.64	+21 00 43.4	19.0	704	2001 SJ ₁₅	2001 10 24.17467	23 40 37.10	-02 33 41.2	18.9	704
2001 SX ₉	2001 10 21.39990	03 34 26.97	+21 00 43.1	19.0	704	2001 SJ ₁₅	2001 10 24.19122	23 40 36.73	-02 33 39.4	19.4	704
2001 SX ₉	2001 10 21.41625	03 34 26.28	+21 00 42.9	19.0	704	2001 SJ ₁₅	2001 10 24.20776	23 40 36.32	-02 33 38.7	19.0	704
2001 SY ₉	2001 10 13.32830	03 50 39.78	+22 32 44.3	18.9	704	2001 SJ ₁₅	2001 10 24.22434	23 40 35.95	-02 33 37.3	19.3	704
2001 SY ₉	2001 10 13.34418	03 50 39.27	+22 32 48.7	19.1	704	2001 SQ ₁₅	2001 10 20.17833	23 51 19.33	-04 54 52.2	19.0	704
2001 SY ₉	2001 10 13.36039	03 50 38.94	+22 32 53.6	19.4	704	2001 SQ ₁₅	2001 10 20.19524	23 51 18.96	-04 54 53.8	18.9	704
2001 SY ₉	2001 10 13.37664	03 50 38.50	+22 32 58.3	19.1	704	2001 SQ ₁₅	2001 10 20.21461	23 51 18.53	-04 54 56.5	19.5	704
2001 SY ₉	2001 10 13.39243	03 50 38.11	+22 33 02.4	18.7	704	2001 SQ ₁₅	2001 10 20.23149	23 51 18.12	-04 54 59.0	19.4	704
2001 SY ₉	2001 10 18.32834	03 48 15.86	+22 54 41.7	18.6	704	2001 SQ ₁₅	2001 10 20.25046	23 51 17.71	-04 55 01.0	19.2	704
2001 SY ₉	2001 10 18.35987	03 48 14.75	+22 54 49.7	19.0							

2001 SG ₁₇	2001 10 24.19477	23 57 49.49	-02 07 41.0	19.7	704	2001 SG ₂₀	1995 08 29.23646	23 30 14.02	-05 45 00.0	19.0	V 8	809
2001 SG ₁₇	2001 10 24.21131	23 57 49.18	-02 07 43.7	19.6	704	2001 SG ₂₀	1995 08 30.22986	23 29 35.92	-05 48 59.0	19.1	V 8	809
2001 SH ₁₇	2001 10 17.22080	00 00 22.98	-00 47 23.5	18.8	644	2001 SG ₂₀	1995 09 20.25556	23 14 41.90	-07 15 21.2	19.6	V 8	809
2001 SH ₁₇	2001 10 17.24110	00 00 22.18	-00 47 27.5	18.9	644	2001 SH ₂₀	2001 10 20.26261	00 52 23.24	+02 37 42.1	17.7		704
2001 SH ₁₇	2001 10 17.26287	00 00 21.31	-00 47 31.7	18.5	644	2001 SH ₂₀	2001 10 20.27904	00 52 22.47	+02 37 37.8	18.0		704
2001 SH ₁₇	2001 10 20.17958	23 58 35.98	-00 56 41.8	18.7	704	2001 SH ₂₀	2001 10 20.29546	00 52 21.65	+02 37 33.8	18.3		704
2001 SH ₁₇	2001 10 20.19648	23 58 35.35	-00 56 45.3	19.1	704	2001 SH ₂₀	2001 10 20.31189	00 52 20.89	+02 37 29.5	17.9		704
2001 SH ₁₇	2001 10 20.21586	23 58 34.69	-00 56 49.0	19.5	704	2001 SH ₂₀	2001 10 20.32833	00 52 20.10	+02 37 25.2	18.3		704
2001 SH ₁₇	2001 10 20.23274	23 58 34.07	-00 56 52.7	19.2	704	2001 SH ₂₀	2001 10 23.25624	00 50 09.37	+02 25 07.1	19.0		704
2001 SH ₁₇	2001 10 20.25171	23 58 33.35	-00 56 54.7	19.1	704	2001 SH ₂₀	2001 10 23.27264	00 50 08.66	+02 25 03.0	19.2		704
2001 SH ₁₇	2001 10 23.18208	23 56 56.87	-01 05 05.1	18.6 R	699	2001 SH ₂₀	2001 10 23.28904	00 50 07.94	+02 24 59.0	19.0		704
2001 SH ₁₇	2001 10 23.20569	23 56 56.11	-01 05 08.4		699	2001 SH ₂₀	2001 10 23.30545	00 50 07.16	+02 24 54.3	18.9		704
2001 SH ₁₇	2001 10 23.21225	23 56 55.88	-01 05 09.2	19.1	704	2001 SH ₂₀	2001 10 23.32187	00 50 06.41	+02 24 50.6	18.9		704
2001 SH ₁₇	2001 10 23.22881	23 56 55.28	-01 05 12.0	19.0	704	2001 SH ₂₀	2001 10 24.17025	00 49 30.01	+02 21 28.3	19.1		704
2001 SH ₁₇	2001 10 23.22909	23 56 55.40	-01 05 11.4		699	2001 SH ₂₀	2001 10 24.18679	00 49 29.29	+02 21 24.3	19.5		704
2001 SH ₁₇	2001 10 23.24531	23 56 54.76	-01 05 14.4	18.7	704	2001 SH ₂₀	2001 10 24.20333	00 49 28.52	+02 21 20.3	18.7		704
2001 SH ₁₇	2001 10 23.25253	23 56 54.58	-01 05 16.2		699	2001 SH ₂₀	2001 10 24.21990	00 49 27.83	+02 21 15.9	18.8		704
2001 SH ₁₇	2001 10 24.16190	23 56 26.74	-01 07 34.3	18.3	704	2001 SJ ₂₀	2001 10 17.43726	00 50 23.74	+03 08 42.1	17.8		644
2001 SH ₁₇	2001 10 24.17845	23 56 26.22	-01 07 36.6	18.2	704	2001 SJ ₂₀	2001 10 17.45889	00 50 22.38	+03 08 38.1	18.1		644
2001 SH ₁₇	2001 10 24.19502	23 56 25.67	-01 07 39.3	18.7	704	2001 SJ ₂₀	2001 10 17.48042	00 50 21.03	+03 08 34.1	18.0		644
2001 SH ₁₇	2001 10 24.21156	23 56 25.15	-01 07 41.7	19.2	704	2001 SJ ₂₀	2001 10 20.26236	00 47 33.18	+03 00 27.4	17.4		704
2001 SH ₁₇	2001 10 24.22814	23 56 24.63	-01 07 44.1	19.3	704	2001 SJ ₂₀	2001 10 20.27879	00 47 32.18	+03 00 24.5	17.7		704
2001 SM ₁₇	1999 03 21.10123	13 57 39.53	-10 50 49.9	19.9 V	910	2001 SJ ₂₀	2001 10 20.29521	00 47 31.14	+03 00 22.0	17.7		704
2001 SM ₁₇	1999 03 21.12817	13 57 38.76	-10 50 46.2	19.6 V	910	2001 SJ ₂₀	2001 10 20.31164	00 47 30.14	+03 00 19.8	17.6		704
2001 SM ₁₇	1999 03 21.15985	13 57 37.82	-10 50 42.2	19.9 V	910	2001 SJ ₂₀	2001 10 20.32808	00 47 29.12	+03 00 16.7	18.4		704
2001 SM ₁₇	1999 04 09.35976	13 45 30.06	-09 52 31.6	18.7 R	699	2001 SJ ₂₀	2001 10 24.16898	00 43 49.43	+02 50 28.5	18.5		704
2001 SM ₁₇	1999 04 09.37508	13 45 29.35	-09 52 27.9		699	2001 SJ ₂₀	2001 10 24.18552	00 43 48.48	+02 50 25.8	18.6		704
2001 SM ₁₇	1999 04 09.39039	13 45 28.60	-09 52 23.9		699	2001 SJ ₂₀	2001 10 24.20207	00 43 47.54	+02 50 23.6	18.6		704
2001 SM ₁₇	1999 04 12.32935	13 43 14.18	-09 41 29.0	18.6 V	691	2001 SJ ₂₀	2001 10 24.21863	00 43 46.55	+02 50 21.2	18.7		704
2001 SM ₁₇	1999 04 12.35026	13 43 13.17	-09 41 25.0	18.5 V	691	2001 SJ ₂₀	2001 10 24.23518	00 43 45.66	+02 50 19.5	18.8		704
2001 SM ₁₇	1999 04 12.37170	13 43 11.97	-09 41 22.8	17.5 V	691	2001 SK ₂₀	2001 10 14.58534	01 04 17.87	+02 53 56.9	18.8		608
2001 SP ₁₇	2001 10 17.22549	00 02 24.27	-02 27 38.2	19.4	644	2001 SK ₂₀	2001 10 14.59579	01 04 17.38	+02 53 54.3	19.0		608
2001 SP ₁₇	2001 10 17.24732	00 02 23.47	-02 27 42.6	19.3	644	2001 SK ₂₀	2001 10 14.60597	01 04 16.86	+02 53 52.2	19.1		608
2001 SP ₁₇	2001 10 17.26760	00 02 22.72	-02 27 46.3	19.2	644	2001 SL ₂₀	2001 10 13.97035	01 00 16.22	+02 57 21.5			952
2001 SP ₁₇	2001 10 19.20253	00 01 15.26	-02 33 34.3	18.8 R	699	2001 SL ₂₀	2001 10 13.98406	01 00 15.43	+02 57 19.9			952
2001 SP ₁₇	2001 10 19.22602	00 01 14.35	-02 33 37.8		699	2001 SL ₂₀	2001 10 13.99784	01 00 14.56	+02 57 18.9			952
2001 SP ₁₇	2001 10 19.24935	00 01 13.49	-02 33 41.2		699	2001 SM ₂₀	2001 10 14.58534	01 03 17.26	+03 16 00.2	19.2		608
2001 SP ₁₇	2001 10 19.27271	00 01 12.71	-02 33 47.0		699	2001 SM ₂₀	2001 10 14.59579	01 03 16.78	+03 15 56.7	19.3		608
2001 SP ₁₇	2001 10 20.18109	00 00 42.40	-02 36 19.8	18.5	704	2001 SM ₂₀	2001 10 14.60597	01 03 16.28	+03 15 53.5	19.5		608
2001 SP ₁₇	2001 10 20.19801	00 00 41.75	-02 36 22.8	18.9	704	2001 SN ₂₀	2001 10 14.58916	01 08 08.54	+01 59 53.4	19.0		608
2001 SP ₁₇	2001 10 20.21738	00 00 41.15	-02 36 24.8	19.1	704	2001 SN ₂₀	2001 10 14.59951	01 08 08.12	+01 59 48.9	19.0		608
2001 SP ₁₇	2001 10 20.23427	00 00 40.56	-02 36 28.1	18.6	704	2001 SN ₂₀	2001 10 14.61033	01 08 07.69	+01 59 44.4	18.4		608
2001 SP ₁₇	2001 10 20.25323	00 00 39.91	-02 36 31.0	18.5	704	2001 SN ₂₀	2001 10 18.27675	01 05 41.54	+01 34 23.1	18.1		644
2001 SU ₁₇	2001 10 16.17624	00 02 48.50	-05 43 50.0	17.7	644	2001 SN ₂₀	2001 10 18.29709	01 05 40.72	+01 34 15.1	18.1		644
2001 SU ₁₇	2001 10 16.19726	00 02 47.73	-05 43 58.4	17.8	644	2001 SN ₂₀	2001 10 18.32061	01 05 39.75	+01 34 05.4	18.2		644
2001 SU ₁₇	2001 10 16.21956	00 02 46.92	-05 44 07.0	18.2	644	2001 SN ₂₀	2001 10 19.28085	01 05 02.10	+01 27 37.6	17.9		644
2001 SX ₁₇	2001 10 20.18060	00 00 22.57	-03 55 06.5	18.1	704	2001 SN ₂₀	2001 10 19.30100	01 05 01.43	+01 27 29.4	19.0		608
2001 SX ₁₇	2001 10 20.18085	00 00 22.48	-03 55 06.3	17.7	704	2001 SN ₂₀	2001 10 19.30125	01 05 01.27	+01 27 29.4	18.0		644
2001 SX ₁₇	2001 10 20.19751	00 00 21.96	-03 55 08.4	18.2	704	2001 SN ₂₀	2001 10 19.31247	01 05 00.96	+01 27 25.1	18.8		608
2001 SX ₁₇	2001 10 20.19776	00 00 21.89	-03 55 08.7	17.9	704	2001 SN ₂₀	2001 10 19.32252	01 05 00.40	+01 27 20.9	17.6		644
2001 SX ₁₇	2001 10 20.21713	00 00 21.20	-03 55 11.2	17.7	704	2001 SN ₂₀	2001 10 19.32401	01 05 00.50	+01 27 20.7	18.6		608
2001 SX ₁₇	2001 10 20.23377	00 00 20.67	-03 55 13.6	18.4	704	2001 SN ₂₀	2001 10 20.26488	01 04 23.78	+01 21 05.7	17.8		704
2001 SX ₁₇	2001 10 20.23402	00 00 20.59	-03 55 13.1	18.0	704	2001 SN ₂₀	2001 10 20.28132	01 04 23.10	+01 20 59.4	17.8		704
2001 SX ₁₇	2001 10 20.25273	00 00 19.98	-03 55 16.5	18.1	704	2001 SN ₂₀	2001 10 20.29774	01 04 22.46	+01 20 53.1	18.2		704
2001 SX ₁₇	2001 10 20.25298	00 00 19.89	-03 55 16.0	18.1	704	2001 SN ₂₀	2001 10 20.31417	01 04 21.76	+01 20 46.9	18.6		704
2001 SX ₁₇	2001 10 23.17809	23 58 43.01	-04 01 40.7	18.4	704	2001 SN ₂₀	2001 10 20.33061	01 04 21.13	+01 20 40.4	18.4		704
2001 SX ₁₇	2001 10 23.19457	23 58 42.45	-04 01 42.3	18.4	704	2001 SN ₂₀	2001 10 20.39172	01 04 18.82	+01 20 15.8	17.8		644
2001 SX ₁₇	2001 10 23.21150	23 58 41.92	-04 01 43.9	18.7	704	2001 SN ₂₀	2001 10 20.41406	01 04 17.93	+01 20 06.9	18.0		644
2001 SX ₁₇	2001 10 23.22807	23 58 41.34	-04 01 45.9	18.9	704	2001 SN ₂₀	2001 10 20.43543	01 04 17.09	+01 19 58.5	18.0		644
2001 SX ₁₇	2001 10 23.24457	23 58 40.83	-04 01 47.7	18.3	704	2001 SN ₂₀	2001 10 22.21003	01 03 09.55	+01 08 28.5	18.4		704
2001 SX ₁₇	2001 10 24.16116	23 58 12.49	-04 03 32.9	18.1	704	2001 SN ₂₀	2001 10 22.24350	01 03 08.22	+01 08 15.6	18.5		704
2001 SX ₁₇	2001 10 24.17770	23 58 11.97	-04 03 35.0	17.9	704	2001 SN ₂₀	2001 10 22.27687	01 03 06.88	+01 08 03.5	18.3		704
2001 SX ₁₇	2001 10 24.19427	23 58 11.47	-04 03 36.6	18.2	704	2001 SN ₂₀	2001 10 24.16848	01 01 56.69	+00 56 09.6	18.0		704
2001 SX ₁₇	2001 10 24.21081	23 58 10.91	-04 03 38.4	18.3	704	2001 SN ₂₀	2001 10 24.18508	01 01 56.07	+00 56 02.1	18.5		704
2001 SX ₁₇	2001 10 24.22739	23 58 10.38	-04 03 40.3	18.8	704	2001 SN ₂₀	2001 10 24.20176	01 01 55.43	+00 55 56.9	18.5		704
2001 SL ₁₈	2001 10 19.20253	00 02 59.03	-02 01 55.5	18.8 R	699	2001 SN ₂₀	2001 10 24.21832	01 01 54.78	+00 55 51.5	18.5		704
2001 SL ₁₈	2001 10 19.22602	00 02 58.13	-02 01 58.7		699	2001 SN ₂₀	2001 10 24.23478	01 01 54.02	+00 55 44.2	18.2		704
2001 SL ₁₈	2001 10 19.24935	00 02 57.33	-02 02 01.4		699	2001 SP ₂₀	2001 10 13.97713	01 05 30.50	+03 01 37.0			952
2001 SL ₁₈	2											

2001 SR ₂₀	1997 11 06.18050	02 44 06.90	+15 41 48.8	19.3	704	2001 SG ₂₂	1997 10 30.20446	01 18 53.89	+11 47 10.9	704
2001 SR ₂₀	1997 11 06.20032	02 44 05.86	+15 41 47.5	19.3	704	2001 SG ₂₂	1997 10 30.22183	01 18 52.97	+11 47 07.2	704
2001 SR ₂₀	1997 11 06.22033	02 44 04.57	+15 41 44.7	19.1	704	2001 SG ₂₂	1997 10 30.24201	01 18 52.05	+11 47 03.1	704
2001 SR ₂₀	2001 10 14.58588	01 05 29.26	+04 30 38.7	19.8	608	2001 SG ₂₂	1997 10 30.29414	01 18 49.25	+11 46 41.9	18.7 704
2001 SR ₂₀	2001 10 14.59631	01 05 28.68	+04 30 35.3	19.7	608	2001 SG ₂₂	1997 10 30.29502	01 18 49.45	+11 46 43.0	18.8 704
2001 SR ₂₀	2001 10 14.60648	01 05 28.11	+04 30 32.9	20.2	608	2001 SG ₂₂	1997 10 30.31484	01 18 48.33	+11 46 37.5	704
2001 SS ₂₀	2001 10 14.19523	01 07 24.56	+04 51 01.6	18.2 R	699	2001 SG ₂₂	1997 10 30.31573	01 18 48.52	+11 46 38.5	19.2 704
2001 SS ₂₀	2001 10 14.19996	01 07 24.29	+04 50 59.9		699	2001 SG ₂₂	1997 10 30.33577	01 18 47.15	+11 46 31.5	704
2001 SS ₂₀	2001 10 14.20465	01 07 24.01	+04 50 58.8		699	2001 SG ₂₂	1997 10 30.33665	01 18 47.38	+11 46 32.7	19.2 704
2001 SS ₂₀	2001 10 14.20932	01 07 23.78	+04 50 57.7		699	2001 SG ₂₂	1997 10 30.35638	01 18 46.21	+11 46 28.2	704
2001 SS ₂₀	2001 10 16.33250	01 05 34.52	+04 41 55.0	19.3 V	691	2001 SG ₂₂	1997 10 30.35726	01 18 46.36	+11 46 26.9	704
2001 SS ₂₀	2001 10 16.35402	01 05 33.40	+04 41 49.5	18.9 V	691	2001 SG ₂₂	1999 02 13.24318	09 16 03.81	+16 31 41.3	20.9 V 691
2001 SS ₂₀	2001 10 16.37584	01 05 32.23	+04 41 44.0	18.7 V	691	2001 SG ₂₂	1999 02 13.26978	09 16 02.25	+16 31 47.7	20.5 V 691
2001 SW ₂₀	1997 11 02.40694	03 35 52.12	+14 56 17.4	19.3 V	691	2001 SG ₂₂	1999 02 13.29141	09 16 00.99	+16 31 52.2	20.1 V 691
2001 SW ₂₀	1997 11 02.42896	03 35 50.92	+14 56 13.5	19.4 V	691	2001 SH ₂₂	2001 10 21.16440	23 56 10.74	+00 28 07.5	18.8 704
2001 SW ₂₀	1997 11 02.45074	03 35 49.76	+14 56 09.8	19.3 V	691	2001 SH ₂₂	2001 10 21.18077	23 56 10.19	+00 28 03.9	19.0 704
2001 SW ₂₀	1997 12 07.93409	03 04 39.24	+13 30 44.7	20.2 V	910	2001 SH ₂₂	2001 10 21.19713	23 56 09.61	+00 28 00.6	18.9 704
2001 SW ₂₀	1997 12 07.94669	03 04 38.70	+13 30 44.1	20.2 V	910	2001 SH ₂₂	2001 10 21.21350	23 56 09.04	+00 27 57.0	19.4 704
2001 SW ₂₀	1997 12 07.96087	03 04 38.10	+13 30 43.4	20.1 V	910	2001 SH ₂₂	2001 10 21.22989	23 56 08.48	+00 27 54.1	18.9 704
2001 SW ₂₀	2001 10 14.58916	01 09 08.20	+01 48 37.9	20.1	608	2001 SH ₂₂	2001 10 23.18208	23 55 06.99	+00 21 30.7	18.7 R 699
2001 SW ₂₀	2001 10 14.59951	01 09 07.64	+01 48 34.3	20.7	608	2001 SH ₂₂	2001 10 23.20569	23 55 06.24	+00 21 27.4	699
2001 SW ₂₀	2001 10 14.61033	01 09 07.09	+01 48 32.1	20.2	608	2001 SH ₂₂	2001 10 23.22909	23 55 05.47	+00 21 21.6	699
2001 SZ ₂₀	2001 10 24.17150	00 55 51.56	+01 23 08.1	18.2	704	2001 SH ₂₂	2001 10 23.25253	23 55 04.77	+00 21 19.4	699
2001 SZ ₂₀	2001 10 24.18806	00 55 50.62	+01 23 06.1	18.6	704	2001 SL ₂₂	2001 10 19.25097	23 51 38.15	+03 00 42.1	18.7 644
2001 SZ ₂₀	2001 10 24.20459	00 55 49.66	+01 23 03.4	18.7	704	2001 SL ₂₂	2001 10 19.27252	23 51 37.29	+03 00 38.7	18.7 644
2001 SZ ₂₀	2001 10 24.22116	00 55 48.75	+01 23 01.2	19.0	704	2001 SL ₂₂	2001 10 19.29394	23 51 36.47	+03 00 35.4	18.9 644
2001 SA ₂₁	2001 10 14.58969	01 11 08.04	+03 29 40.6	18.7	608	2001 SL ₂₂	2001 10 21.16364	23 50 31.39	+02 56 05.0	18.6 704
2001 SA ₂₁	2001 10 14.60004	01 11 07.43	+03 29 39.3	18.8	608	2001 SL ₂₂	2001 10 21.18000	23 50 30.80	+02 56 03.0	18.8 704
2001 SA ₂₁	2001 10 14.61086	01 11 06.81	+03 29 38.1	18.8	608	2001 SL ₂₂	2001 10 21.19637	23 50 30.21	+02 56 00.4	18.3 704
2001 SB ₂₁	2001 10 14.58916	01 12 29.58	+02 01 25.5	20.2	608	2001 SL ₂₂	2001 10 21.21274	23 50 29.62	+02 55 58.2	18.8 704
2001 SB ₂₁	2001 10 14.59951	01 12 28.97	+02 01 23.6	20.9	608	2001 SL ₂₂	2001 10 21.22913	23 50 29.04	+02 55 56.3	18.8 704
2001 SB ₂₁	2001 10 14.61033	01 12 28.48	+02 01 22.4	20.8	608	2001 SL ₂₂	2001 10 25.12118	23 48 35.09	+02 48 11.4	19.8 644
2001 SD ₂₁	2001 10 14.60165	01 15 06.61	+01 04 38.9	19.5	608	2001 SL ₂₂	2001 10 25.13156	23 48 34.78	+02 48 10.0	20.3 644
2001 SD ₂₁	2001 10 14.61240	01 15 05.99	+01 04 36.5	19.8	608	2001 SL ₂₂	2001 10 25.14216	23 48 34.51	+02 48 09.1	19.5 644
2001 SD ₂₁	2001 10 14.62322	01 15 05.43	+01 04 34.0	19.6	608	2001 SN ₂₂	1999 01 09.23796	08 31 24.76	+20 49 25.4	20.4 V 691
2001 SE ₂₁	2001 10 14.58639	01 04 49.85	+06 08 00.0	19.2	608	2001 SN ₂₂	1999 01 09.27864	08 31 22.18	+20 49 32.6	20.8 V 691
2001 SE ₂₁	2001 10 14.59684	01 04 49.07	+06 08 03.9	19.3	608	2001 SN ₂₂	1999 01 09.30805	08 31 20.35	+20 49 37.7	19.6 V 691
2001 SE ₂₁	2001 10 14.60703	01 04 48.26	+06 08 07.1	19.3	608	2001 SN ₂₂	1999 01 19.19669	08 20 36.24	+21 17 04.3	20.5 V 691
2001 SE ₂₁	2001 10 17.44304	01 01 21.89	+06 24 42.3	18.3	644	2001 SN ₂₂	1999 01 19.21907	08 20 34.67	+21 17 08.2	19.7 V 691
2001 SE ₂₁	2001 10 17.46354	01 01 20.38	+06 24 49.2	18.3	644	2001 SN ₂₂	1999 01 19.24101	08 20 33.15	+21 17 11.8	20.0 V 691
2001 SE ₂₁	2001 10 17.48626	01 01 18.74	+06 24 57.3	18.4	644	2001 SO ₂₂	2001 10 13.21405	00 02 08.71	+03 19 57.5	19.0 R 699
2001 SE ₂₁	2001 10 19.27009	00 59 13.82	+06 35 20.8	19.1	644	2001 SO ₂₂	2001 10 13.23744	00 02 07.55	+03 19 50.4	699
2001 SE ₂₁	2001 10 19.29032	00 59 12.35	+06 35 27.9	19.1	644	2001 SO ₂₂	2001 10 13.26085	00 02 06.48	+03 19 45.4	699
2001 SE ₂₁	2001 10 19.31079	00 59 10.88	+06 35 34.9	19.0	644	2001 SO ₂₂	2001 10 13.28430	00 02 05.40	+03 19 39.4	699
2001 SE ₂₁	2001 10 21.17567	00 57 04.67	+06 46 20.7	19.0	704	2001 SP ₂₂	2001 10 13.19117	00 03 07.74	+04 31 56.5	17.9 R 699
2001 SE ₂₁	2001 10 21.19204	00 57 03.55	+06 46 26.6	19.3	704	2001 SP ₂₂	2001 10 13.21483	00 03 06.67	+04 31 53.8	699
2001 SE ₂₁	2001 10 21.20841	00 57 02.43	+06 46 32.1	19.0	704	2001 SP ₂₂	2001 10 13.23822	00 03 05.56	+04 31 51.1	699
2001 SE ₂₁	2001 10 21.22480	00 57 01.23	+06 46 38.0	19.3	704	2001 SP ₂₂	2001 10 13.26164	00 03 04.43	+04 31 48.0	699
2001 SE ₂₁	2001 10 21.24118	00 57 00.15	+06 46 43.4	18.9	704	2001 ST ₂₂	2001 10 13.21405	00 08 41.47	+04 06 13.3	18.7 R 699
2001 SE ₂₁	2001 10 25.21848	00 52 48.53	+07 09 41.2	18.4	644	2001 ST ₂₂	2001 10 13.23744	00 08 40.37	+04 06 06.0	699
2001 SE ₂₁	2001 10 25.23993	00 52 47.16	+07 09 49.0	19.4	644	2001 ST ₂₂	2001 10 13.26085	00 08 39.51	+04 05 58.1	699
2001 SE ₂₁	2001 10 25.26104	00 52 45.86	+07 09 56.2	19.3	644	2001 ST ₂₂	2001 10 13.28430	00 08 38.34	+04 05 50.2	699
2001 SG ₂₁	2001 10 16.32524	01 17 32.96	+01 41 42.7	18.3	644	2001 SU ₂₂	2001 10 13.19117	00 07 52.60	+05 30 56.7	19.0 R 699
2001 SG ₂₁	2001 10 16.34652	01 17 31.82	+01 41 38.3	18.8	644	2001 SU ₂₂	2001 10 13.21483	00 07 51.45	+05 30 50.2	699
2001 SG ₂₁	2001 10 16.36781	01 17 30.71	+01 41 33.8	18.9	644	2001 SU ₂₂	2001 10 13.23822	00 07 50.14	+05 30 44.7	699
2001 SH ₂₁	2001 10 16.32524	01 16 36.79	-00 14 37.8	18.3	644	2001 SU ₂₂	2001 10 13.26164	00 07 49.18	+05 30 40.2	699
2001 SH ₂₁	2001 10 16.34652	01 16 35.63	-00 14 44.4	18.7	644	2001 SW ₂₃	2001 10 13.21405	00 08 41.60	+02 18 54.5	18.5 R 699
2001 SH ₂₁	2001 10 16.36781	01 16 34.47	-00 14 51.1	19.2	644	2001 SW ₂₃	2001 10 13.23744	00 08 40.60	+02 18 48.5	699
2001 SL ₂₁	2001 10 16.32524	01 19 12.94	+01 04 12.1	18.9	644	2001 SW ₂₃	2001 10 13.26085	00 08 39.51	+02 18 41.6	699
2001 SL ₂₁	2001 10 16.34652	01 19 11.87	+01 04 04.4	19.4	644	2001 SW ₂₃	2001 10 13.28430	00 08 38.41	+02 18 36.0	699
2001 SL ₂₁	2001 10 16.36781	01 19 10.83	+01 03 56.4	19.6	644	2001 SW ₂₃	2001 10 19.88970	00 04 39.73	+01 51 59.5	19.0 V 049
2001 SN ₂₁	2001 10 14.19444	01 15 57.44	+04 59 19.3	17.3 R	699	2001 SW ₂₃	2001 10 19.90376	00 04 39.31	+01 51 56.5	18.7 V 049
2001 SN ₂₁	2001 10 14.19918	01 15 57.14	+04 59 18.2		699	2001 SH ₂₄	1995 08 19.20035	23 28 59.46	-02 25 39.5	20.1 V 8 809
2001 SN ₂₁	2001 10 14.20386	01 15 56.86	+04 59 18.0		699	2001 SH ₂₄	1995 08 20.22326	23 28 26.26	-02 28 45.8	19.8 V 8 809
2001 SN ₂₁	2001 10 14.20855	01 15 56.63	+04 59 16.9		699	2001 SL ₂₄	2001 10 13.21326	00 12 41.34	+02 38 53.8	18.9 R 699
2001 SN ₂₁	2001 10 16.33831	01 13 57.81	+04 53 43.7	17.9 V	691	2001 SL ₂₄	2001 10 13.23666	00 12 40.32	+02 38 45.0	699
2001 SN ₂₁	2001 10 16.35983	01 13 56.57	+04 53 40.4	18.6 V	691	2001 SL ₂₄	2001 10 13.26008	00 12 39.32	+02 38 37.6	699
2001 SN ₂₁	2001 10 16.38165	01 13 55.31	+04 53 37.0	19.2 V	691	2001 SL ₂₄	2001 10 13.28351	00 12 38.30	+02 38 28.3	699
2001 SN ₂₁	2001 10 19.95034	01 10 38.59	+04 44 40.9	17.4 V	049	2001 SP ₂₄	2001 10 13.19117	00 10 48.06	+05 24 41.4	18.6 R 699
2001 SN ₂₁	2001 10 19.96385	01 10 37.88	+04 44 39.4	17.6 V	049	2001 SP ₂₄	2001 10 13.21483	00 10 46.80	+05 24 36.4	699
2001 SN ₂₁	2001 10 19.97868	01 10 37.02	+04 44 37.0	18.2 V	049	2001 SP ₂₄	2001 10 13.23822	00 10 45.69	+05 24 30.9	699
2001 SO ₂₁	1994 10 06.30474	00 45 34.29	+01 01 16.5		691	2001 SP ₂₄	2001 10 13.26164	00 10 44.48		

2001 SE ₂₅	2001 10 16.28324	00 21 22.66	+01 21 24.5	19.9 V	291	2001 SO ₂₇	2001 10 16.22845	00 31 04.66	+02 11 31.0	19.6 V	291
2001 SE ₂₅	2001 10 16.30377	00 21 21.81	+01 21 21.2	20.4 V	291	2001 SO ₂₇	2001 10 16.24886	00 31 03.57	+02 11 28.0	19.6 V	291
2001 SH ₂₅	2001 10 16.19996	00 19 57.10	+01 52 09.5	20.4 V	291	2001 SR ₂₇	2001 10 16.23641	00 34 03.62	+04 02 42.8	19.7	644
2001 SH ₂₅	2001 10 16.22073	00 19 56.15	+01 52 04.2	20.4 V	291	2001 SR ₂₇	2001 10 16.25888	00 34 02.77	+04 02 58.8	19.4	644
2001 SH ₂₅	2001 10 16.24115	00 19 55.23	+01 51 59.1	20.2 V	291	2001 SR ₂₇	2001 10 16.27927	00 34 02.01	+04 03 13.8	19.4	644
2001 SL ₂₆	2001 10 13.19825	00 22 10.78	+04 57 06.2	19.0 R	699	2001 SU ₂₇	2001 10 15.38584	00 30 06.34	+00 30 06.0	20.0	608
2001 SL ₂₆	2001 10 13.22186	00 22 09.30	+04 57 10.1		699	2001 SU ₂₇	2001 10 15.39671	00 30 05.84	+00 30 02.3	20.2	608
2001 SL ₂₆	2001 10 13.24525	00 22 07.83	+04 57 11.2		699	2001 SU ₂₇	2001 10 15.40757	00 30 05.31	+00 29 59.4	19.6	608
2001 SL ₂₆	2001 10 13.26865	00 22 06.36	+04 57 14.6		699	2001 SU ₂₇	2001 10 17.27934	00 28 42.91	+00 20 12.5	18.8	644
2001 SM ₂₆	2001 10 13.21247	00 27 56.45	+03 30 25.7	17.9 R	699	2001 SU ₂₇	2001 10 17.30143	00 28 41.92	+00 20 05.9	19.0	644
2001 SM ₂₆	2001 10 13.23587	00 27 55.25	+03 30 22.5		699	2001 SU ₂₇	2001 10 17.32272	00 28 40.96	+00 19 59.1	19.3	644
2001 SM ₂₆	2001 10 13.25930	00 27 54.00	+03 30 20.2		699	2001 SU ₂₇	2001 10 19.18137	00 27 22.17	+00 10 40.6	18.9 R	699
2001 SM ₂₆	2001 10 13.28273	00 27 52.83	+03 30 19.1		699	2001 SU ₂₇	2001 10 19.20488	00 27 21.03	+00 10 35.1		699
2001 SM ₂₆	2001 10 14.28115	00 27 04.98	+03 28 58.8	18.5 V	691	2001 SU ₂₇	2001 10 19.22836	00 27 20.01	+00 10 27.9		699
2001 SM ₂₆	2001 10 14.30185	00 27 03.94	+03 28 57.2	18.4 V	691	2001 SU ₂₇	2001 10 19.25168	00 27 19.05	+00 10 21.2		699
2001 SM ₂₆	2001 10 14.32259	00 27 02.91	+03 28 55.6	18.5 V	691	2001 SU ₂₇	2001 10 20.25881	00 26 37.47	+00 05 29.6	18.6	704
2001 SM ₂₆	2001 10 15.32696	00 26 15.66	+03 27 39.2	18.4 V	691	2001 SU ₂₇	2001 10 20.27524	00 26 36.74	+00 05 24.7	19.1	704
2001 SM ₂₆	2001 10 15.33158	00 26 15.44	+03 27 38.7	18.4 V	691	2001 SU ₂₇	2001 10 20.29168	00 26 36.09	+00 05 20.6	18.8	704
2001 SM ₂₆	2001 10 15.33570	00 26 15.24	+03 27 38.5	18.5 V	691	2001 SU ₂₇	2001 10 20.30811	00 26 35.35	+00 05 15.7	18.9	704
2001 SQ ₂₆	2001 10 16.20303	00 24 22.00	+01 54 00.5	20.3 V	291	2001 SU ₂₇	2001 10 20.32455	00 26 34.70	+00 05 11.8	19.1	704
2001 SQ ₂₆	2001 10 16.22380	00 24 22.93	+01 53 53.4	20.2 V	291	2001 SU ₂₇	2001 10 23.19958	00 24 41.88	+00 07 56.9	19.3	704
2001 SQ ₂₆	2001 10 16.24422	00 24 21.08	+01 53 46.3	20.4 V	291	2001 SU ₂₇	2001 10 23.21632	00 24 41.19	+00 08 00.2	19.0	704
2001 SR ₂₆	2001 10 16.20162	00 22 20.95	+01 44 31.9	19.9 V	291	2001 SU ₂₇	2001 10 23.24935	00 24 39.93	+00 08 10.2	19.4	704
2001 SR ₂₆	2001 10 16.22239	00 22 19.92	+01 44 24.0	19.9 V	291	2001 SU ₂₇	2001 10 24.16596	00 24 05.86	+00 12 06.0	19.0	704
2001 SR ₂₆	2001 10 16.24281	00 22 18.89	+01 44 16.1	19.8 V	291	2001 SU ₂₇	2001 10 24.18248	00 24 05.17	+00 12 09.9	18.9	704
2001 ST ₂₆	2001 10 15.38584	00 29 51.73	+00 52 28.5	20.8	608	2001 SU ₂₇	2001 10 24.19905	00 24 04.49	+00 12 14.0	18.9	704
2001 ST ₂₆	2001 10 15.39671	00 29 51.27	+00 52 22.7	20.4	608	2001 SU ₂₇	2001 10 24.21562	00 24 03.88	+00 12 18.5	19.3	704
2001 ST ₂₆	2001 10 15.40757	00 29 50.80	+00 52 17.6	20.8	608	2001 SU ₂₇	2001 10 24.23217	00 24 03.30	+00 12 23.1	18.9	704
2001 ST ₂₆	2001 10 17.27934	00 28 32.50	+00 37 29.9	19.6	644	2001 SD ₂₈	2001 10 16.20608	00 28 46.94	+01 57 10.1	19.6 V	291
2001 ST ₂₆	2001 10 17.30143	00 28 31.55	+00 37 19.3	19.8	644	2001 SD ₂₈	2001 10 16.22685	00 28 45.76	+01 57 08.9	19.5 V	291
2001 ST ₂₆	2001 10 17.32272	00 28 30.63	+00 37 09.6	19.7	644	2001 SD ₂₈	2001 10 16.24726	00 28 44.61	+01 57 07.7	19.6 V	291
2001 ST ₂₆	2001 10 17.42399	00 28 26.34	+00 36 22.3	19.9	644	2001 SN ₂₈	2001 10 15.41567	00 39 31.57	+00 18 36.5	20.7	608
2001 ST ₂₆	2001 10 17.44566	00 28 25.41	+00 36 12.0	19.9	644	2001 SN ₂₈	2001 10 15.42640	00 39 31.10	+00 18 34.3	20.5	608
2001 ST ₂₆	2001 10 17.46726	00 28 24.48	+00 36 02.4	20.9	644	2001 SN ₂₈	2001 10 15.43689	00 39 30.59	+00 18 31.5	20.9	608
2001 ST ₂₆	2001 10 20.25881	00 26 33.44	+00 14 49.9	18.9	704	2001 SR ₂₈	2001 10 16.20892	00 32 53.05	+01 42 12.0	20.0 V	291
2001 ST ₂₆	2001 10 20.27524	00 26 32.80	+00 14 42.9	19.2	704	2001 SR ₂₈	2001 10 16.22969	00 32 51.80	+01 42 08.9	19.8 V	291
2001 ST ₂₆	2001 10 20.29168	00 26 32.13	+00 14 36.4	19.2	704	2001 SR ₂₈	2001 10 16.25010	00 32 50.60	+01 42 05.8	20.0 V	291
2001 ST ₂₆	2001 10 20.30811	00 26 31.51	+00 14 29.8	19.6	704	2001 SV ₂₈	2001 10 13.21247	00 33 12.91	+03 00 45.8	18.5 R	699
2001 ST ₂₆	2001 10 20.32455	00 26 30.84	+00 14 22.3	19.2	704	2001 SV ₂₈	2001 10 13.23587	00 33 11.43	+03 00 44.3		699
2001 ST ₂₆	2001 10 24.16596	00 24 10.14	+00 12 56.3	19.4	704	2001 SV ₂₈	2001 10 13.25930	00 33 09.92	+03 00 41.3		699
2001 ST ₂₆	2001 10 24.19905	00 24 09.07	+00 13 10.9	19.7	704	2001 SV ₂₈	2001 10 13.28273	00 33 08.44	+03 00 39.0		699
2001 ST ₂₆	2001 10 24.21562	00 24 08.46	+00 13 17.7	19.7	704	2001 SV ₂₈	2001 10 15.38637	00 31 05.25	+02 56 55.9	20.1	608
2001 ST ₂₆	2001 10 24.23217	00 24 07.67	+00 13 24.2	19.8	704	2001 SV ₂₈	2001 10 15.39723	00 31 04.61	+02 56 54.9	19.9	608
2001 SU ₂₆	2001 10 14.22053	00 30 17.41	+04 03 31.0	19.2 V	691	2001 SV ₂₈	2001 10 15.40808	00 31 03.97	+02 56 53.8	19.8	608
2001 SU ₂₆	2001 10 14.24145	00 30 16.37	+04 03 26.6	19.3 V	691	2001 SW ₂₈	2001 10 15.41567	00 37 53.46	+00 15 18.4	18.4	608
2001 SU ₂₆	2001 10 14.26235	00 30 15.32	+04 03 21.9	19.4 V	691	2001 SW ₂₈	2001 10 15.42640	00 37 52.91	+00 15 23.0	18.7	608
2001 SW ₂₆	1995 08 19.20035	23 30 37.37	+03 31 53.8	20.2 V 8	809	2001 SW ₂₈	2001 10 15.43689	00 37 52.45	+00 15 28.4	19.2	608
2001 SW ₂₆	1996 12 08.72161	06 45 23.68	+23 02 10.6		327	2001 SW ₂₈	2001 10 17.28516	00 36 39.59	+00 30 26.4	18.4	644
2001 SW ₂₆	1996 12 08.73466	06 45 23.15	+23 02 11.0		327	2001 SW ₂₈	2001 10 17.30600	00 36 38.71	+00 30 36.1	18.5	644
2001 SW ₂₆	1996 12 08.74951	06 45 22.47	+23 02 11.5	18.2 V	327	2001 SW ₂₈	2001 10 17.32741	00 36 37.84	+00 30 46.4	18.4	644
2001 SW ₂₆	2001 10 13.21168	00 34 50.42	+03 21 52.2	18.4 R	699	2001 SW ₂₈	2001 10 17.42864	00 36 33.69	+00 31 33.9	18.5	644
2001 SW ₂₆	2001 10 13.23510	00 34 49.34	+03 21 46.3		699	2001 SW ₂₈	2001 10 17.45033	00 36 32.82	+00 31 43.8	18.7	644
2001 SW ₂₆	2001 10 13.25851	00 34 48.28	+03 21 39.9		699	2001 SW ₂₈	2001 10 17.47202	00 36 31.96	+00 31 54.3	19.3	644
2001 SW ₂₆	2001 10 13.28194	00 34 47.23	+03 21 32.8		699	2001 SW ₂₈	2001 10 19.18215	00 35 29.46	+00 44 53.2	18.4 R	699
2001 SW ₂₆	2001 10 14.28598	00 34 03.39	+03 16 55.1	19.1 V	691	2001 SW ₂₈	2001 10 19.20567	00 35 28.55	+00 45 03.6		699
2001 SW ₂₆	2001 10 14.30669	00 34 02.46	+03 16 49.3	19.2 V	691	2001 SW ₂₈	2001 10 19.22914	00 35 27.66	+00 45 13.9		699
2001 SW ₂₆	2001 10 14.32742	00 34 01.53	+03 16 43.6	19.2 V	691	2001 SW ₂₈	2001 10 19.25246	00 35 26.75	+00 45 23.8		699
2001 SX ₂₆	2001 10 14.22051	00 30 15.70	+04 15 53.1	19.2 V	691	2001 SW ₂₈	2001 10 20.25934	00 34 51.49	+00 52 39.2	17.8	704
2001 SX ₂₆	2001 10 14.24143	00 30 14.62	+04 15 49.9	19.2 V	691	2001 SW ₂₈	2001 10 20.27577	00 34 50.86	+00 52 46.2	18.1	704
2001 SX ₂₆	2001 10 14.26233	00 30 13.56	+04 15 46.7	19.1 V	691	2001 SW ₂₈	2001 10 20.29219	00 34 50.24	+00 52 53.1	18.2	704
2001 SX ₂₆	2001 10 15.38690	00 29 20.63	+04 12 53.9	19.7	608	2001 SW ₂₈	2001 10 20.30862	00 34 49.64	+00 53 00.0	18.2	704
2001 SX ₂₆	2001 10 15.39777	00 29 20.07	+04 12 52.5	19.9	608	2001 SW ₂₈	2001 10 20.32506	00 34 49.04	+00 53 07.2	18.3	704
2001 SX ₂₆	2001 10 15.40860	00 29 19.52	+04 12 50.8	19.8	608	2001 SW ₂₈	2001 10 23.18488	00 33 18.19	+01 12 08.9	18.9	704
2001 SZ ₂₆	2001 10 14.21937	00 28 36.69	+03 56 25.4	19.5 V	691	2001 SW ₂₈	2001 10 23.20161	00 33 17.65	+01 12 15.1	19.3	704
2001 SZ ₂₆	2001 10 14.24029	00 28 35.46	+03 56 20.1	20.0 V	691	2001 SW ₂₈	2001 10 23.21834	00 33 17.08	+01 12 21.6	19.2	704
2001 SZ ₂₆	2001 10 14.26119	00 28 34.24	+03 56 14.7	19.4 V	691	2001 SW ₂₈	2001 10 23.25137	00 33 15.98	+01 12 32.9	19.4	704
2001 SC ₂₇	2001 10 16.20790	00 31 25.00	+01 51 08.4	20.6 V	291	2001 SY ₂₈	2001 10 15.41567	00 36 22.28	+00 45 10.0	20.7	608
2001 SC ₂₇	2001 10 16.22867	00 31 23.93	+01 51 00.3	20.6 V	291	2001 SY ₂₈	2001 10 15.42640	00 36 21.70	+00 45 06.9	20.7	608
2001 SC ₂₇	2001 10 16.24909	00 31 22.90	+01 50 52.6	21.0 V	291	2001 SY ₂₈	2001 10 15.43689	00 36 21.17	+00 45 03.4	20.5	608
2001 SE ₂₇	2001 10 16.20425	00 26 08.56	+02 10 29.8	19.8 V	291	2001 SA ₂₉	2001 10				

2001 SE ₂₉	2001 10 20.30887	00 36 48.26	+00 51 34.9	19.7	704	2001 ST ₃₀	2001 10 21.20414	00 34 23.80	+04 06 37.1	18.5	704
2001 SE ₂₉	2001 10 20.32531	00 36 47.56	+00 51 30.2	19.4	704	2001 ST ₃₀	2001 10 21.22053	00 34 22.91	+04 06 36.3	18.6	704
2001 SE ₂₉	2001 10 23.20186	00 34 49.52	+00 36 57.6	19.6	704	2001 ST ₃₀	2001 10 21.23691	00 34 22.02	+04 06 36.3	18.6	704
2001 SE ₂₉	2001 10 23.21859	00 34 48.88	+00 36 53.2	19.8	704	2001 SV ₃₀	2001 10 17.28863	00 49 20.07	+01 27 00.4	19.8	644
2001 SE ₂₉	2001 10 23.25162	00 34 47.47	+00 36 44.1	19.8	704	2001 SV ₃₀	2001 10 17.30946	00 49 19.20	+01 26 53.1	19.5	644
2001 SE ₂₉	2001 10 24.16824	00 34 11.48	+00 32 16.8	19.4	704	2001 SV ₃₀	2001 10 17.33088	00 49 18.30	+01 26 46.0	19.7	644
2001 SE ₂₉	2001 10 24.21788	00 34 09.37	+00 32 03.2	19.6	704	2001 SV ₃₀	2001 10 20.26135	00 47 21.55	+01 10 31.2	18.3	704
2001 SE ₂₉	2001 10 24.23444	00 34 08.80	+00 31 58.6	19.7	704	2001 SV ₃₀	2001 10 20.27779	00 47 20.88	+01 10 25.2	18.7	704
2001 SF ₂₉	2001 10 16.21485	00 41 27.18	+01 53 35.6	19.8 V	291	2001 SV ₃₀	2001 10 20.29420	00 47 20.21	+01 10 19.9	18.8	704
2001 SF ₂₉	2001 10 16.23563	00 41 26.29	+01 53 30.0	20.0 V	291	2001 SV ₃₀	2001 10 20.31064	00 47 19.51	+01 10 14.8	18.3	704
2001 SF ₂₉	2001 10 16.25604	00 41 25.44	+01 53 24.8	20.4 V	291	2001 SV ₃₀	2001 10 20.32707	00 47 18.85	+01 10 09.0	18.8	704
2001 SF ₂₉	2001 10 17.28747	00 40 42.80	+01 48 58.0	20.0	644	2001 SV ₃₀	2001 10 24.17000	00 44 52.92	+00 50 00.8	18.9	704
2001 SF ₂₉	2001 10 17.30830	00 40 41.92	+01 48 52.7	19.8	644	2001 SV ₃₀	2001 10 24.20308	00 44 51.60	+00 49 51.4	19.1	704
2001 SF ₂₉	2001 10 17.32973	00 40 41.00	+01 48 47.0	19.4	644	2001 SV ₃₀	2001 10 24.21965	00 44 50.94	+00 49 46.0	19.4	704
2001 SF ₂₉	2001 10 20.26059	00 38 42.92	+01 36 33.1	18.9	704	2001 SW ₃₀	2001 10 13.21090	00 47 05.54	+01 58 06.2	18.4 R	699
2001 SF ₂₉	2001 10 20.27702	00 38 42.23	+01 36 29.3	19.0	704	2001 SW ₃₀	2001 10 13.23432	00 47 04.16	+01 57 57.1		699
2001 SF ₂₉	2001 10 20.30987	00 38 40.87	+01 36 21.4	18.8	704	2001 SW ₃₀	2001 10 13.25773	00 47 02.79	+01 57 48.0		699
2001 SF ₂₉	2001 10 20.32631	00 38 40.29	+01 36 17.8	19.4	704	2001 SW ₃₀	2001 10 13.28116	00 47 01.34	+01 57 39.9		699
2001 SF ₂₉	2001 10 24.16848	00 36 13.74	+01 21 20.3	18.7	704	2001 SW ₃₀	2001 10 15.44555	00 44 59.98	+01 44 36.7	19.8	608
2001 SF ₂₉	2001 10 24.20157	00 36 12.51	+01 21 12.1	19.7	704	2001 SW ₃₀	2001 10 15.45597	00 44 59.40	+01 44 32.8	19.8	608
2001 SF ₂₉	2001 10 24.21813	00 36 11.93	+01 21 08.9	19.5	704	2001 SW ₃₀	2001 10 15.46647	00 44 58.78	+01 44 29.1	19.5	608
2001 SJ ₂₉	2001 10 13.20931	00 35 02.93	+04 41 50.6	18.9 R	699	2001 SZ ₃₀	2001 10 17.28978	00 46 29.09	+00 45 57.9	18.4	644
2001 SJ ₂₉	2001 10 13.23276	00 35 01.66	+04 41 46.1		699	2001 SZ ₃₀	2001 10 17.31062	00 46 28.11	+00 45 51.8	18.5	644
2001 SJ ₂₉	2001 10 13.25618	00 35 00.42	+04 41 41.3		699	2001 SZ ₃₀	2001 10 17.33204	00 46 27.12	+00 45 45.8	18.5	644
2001 SJ ₂₉	2001 10 13.27960	00 34 59.12	+04 41 36.6		699	2001 SZ ₃₀	2001 10 17.43492	00 46 22.34	+00 45 16.3	18.6	644
2001 SK ₂₉	2001 10 15.41615	00 35 40.32	+01 40 13.5	20.6	608	2001 SZ ₃₀	2001 10 17.45650	00 46 21.35	+00 45 10.1	18.6	644
2001 SK ₂₉	2001 10 15.42690	00 35 39.75	+01 40 09.0	20.6	608	2001 SZ ₃₀	2001 10 17.47810	00 46 20.37	+00 45 03.7	19.0	644
2001 SK ₂₉	2001 10 15.43737	00 35 39.31	+01 40 04.8	20.7	608	2001 SZ ₃₀	2001 10 19.18215	00 45 04.90	+00 37 05.5	17.8 R	699
2001 SK ₂₉	2001 10 16.27273	00 35 03.91	+01 34 12.4	19.7 V	291	2001 SZ ₃₀	2001 10 19.20567	00 45 03.84	+00 36 59.1		699
2001 SK ₂₉	2001 10 16.29271	00 35 03.03	+01 34 04.2	19.8 V	291	2001 SZ ₃₀	2001 10 19.22914	00 45 02.77	+00 36 53.0		699
2001 SK ₂₉	2001 10 16.31323	00 35 02.07	+01 33 55.6	20.0 V	291	2001 SZ ₃₀	2001 10 19.25246	00 45 01.68	+00 36 46.8		699
2001 SL ₂₉	2001 10 13.21168	00 39 28.79	+01 56 15.0	19.0 R	699	2001 SZ ₃₀	2001 10 20.26084	00 44 17.70	+00 32 14.2	18.5	704
2001 SL ₂₉	2001 10 13.23510	00 39 27.67	+01 56 05.1		699	2001 SZ ₃₀	2001 10 20.27728	00 44 17.07	+00 32 11.1	19.2	704
2001 SL ₂₉	2001 10 13.25851	00 39 26.66	+01 55 56.0		699	2001 SZ ₃₀	2001 10 20.31013	00 44 15.51	+00 32 00.8	18.7	704
2001 SL ₂₉	2001 10 13.28194	00 39 25.62	+01 55 45.1		699	2001 SZ ₃₀	2001 10 20.32657	00 44 14.71	+00 31 55.9	19.0	704
2001 SL ₂₉	2001 10 16.27429	00 37 18.78	+01 34 59.0	19.3 V	291	2001 SZ ₃₀	2001 10 23.18639	00 42 14.14	+00 19 38.0	18.4	704
2001 SL ₂₉	2001 10 16.29427	00 37 17.99	+01 34 50.6	19.6 V	291	2001 SZ ₃₀	2001 10 23.20311	00 42 13.48	+00 19 34.3	18.8	704
2001 SL ₂₉	2001 10 16.31479	00 37 17.07	+01 34 42.6	19.7 V	291	2001 SZ ₃₀	2001 10 23.21985	00 42 12.76	+00 19 29.8	18.7	704
2001 SM ₂₉	2001 10 13.21168	00 38 47.40	+02 55 41.3	19.3 R	699	2001 SZ ₃₀	2001 10 23.25288	00 42 11.30	+00 19 21.7	18.6	704
2001 SM ₂₉	2001 10 13.23510	00 38 46.14	+02 55 30.7		699	2001 SZ ₃₀	2001 10 24.16949	00 41 34.25	+00 15 37.7	18.1	704
2001 SM ₂₉	2001 10 13.25851	00 38 44.92	+02 55 24.0		699	2001 SZ ₃₀	2001 10 24.18604	00 41 33.54	+00 15 33.4	18.0	704
2001 SM ₂₉	2001 10 13.28194	00 38 43.64	+02 55 14.3		699	2001 SZ ₃₀	2001 10 24.20258	00 41 32.86	+00 15 29.3	18.4	704
2001 SO ₂₉	2001 10 16.21369	00 39 45.82	+01 49 30.9	19.9 V	291	2001 SZ ₃₀	2001 10 24.21914	00 41 32.18	+00 15 25.9	18.5	704
2001 SO ₂₉	2001 10 16.23446	00 39 44.90	+01 49 23.3	19.8 V	291	2001 SB ₃₁	2001 10 15.44503	00 43 54.95	+01 13 59.3	19.2	608
2001 SO ₂₉	2001 10 16.25487	00 39 43.99	+01 49 15.8	19.9 V	291	2001 SB ₃₁	2001 10 15.45545	00 43 54.33	+01 13 57.5	19.0	608
2001 SR ₂₉	2001 10 14.22837	00 41 36.43	+04 10 48.2	19.4 V	691	2001 SB ₃₁	2001 10 15.46595	00 43 53.68	+01 13 56.0	19.1	608
2001 SR ₂₉	2001 10 14.24929	00 41 35.43	+04 10 44.6	19.4 V	691	2001 SC ₃₁	2001 10 13.21090	00 47 39.30	+02 49 39.5	17.5 R	699
2001 SR ₂₉	2001 10 14.27019	00 41 34.44	+04 10 41.2	19.4 V	691	2001 SC ₃₁	2001 10 13.23432	00 47 37.95	+02 49 40.5		699
2001 SS ₂₉	2001 10 13.21168	00 41 02.86	+03 58 03.0	18.7 R	699	2001 SC ₃₁	2001 10 13.25773	00 47 36.59	+02 49 41.3		699
2001 SS ₂₉	2001 10 13.23510	00 41 01.63	+03 57 57.2		699	2001 SC ₃₁	2001 10 13.28116	00 47 35.25	+02 49 41.8		699
2001 SS ₂₉	2001 10 13.25851	00 41 00.40	+03 57 53.1		699	2001 SC ₃₁	2001 10 15.44555	00 45 37.28	+02 51 20.0	19.0	608
2001 SS ₂₉	2001 10 13.28194	00 40 59.14	+03 57 48.9		699	2001 SC ₃₁	2001 10 15.45597	00 45 36.69	+02 51 20.2	19.2	608
2001 SS ₂₉	2001 10 14.22740	00 40 12.52	+03 54 40.4	19.3 V	691	2001 SC ₃₁	2001 10 15.46647	00 45 36.09	+02 51 20.5	19.3	608
2001 SS ₂₉	2001 10 14.24832	00 40 11.45	+03 54 36.0	19.3 V	691	2001 SK ₃₁	2001 10 16.28882	00 53 05.32	-03 12 14.4	20.2	644
2001 SS ₂₉	2001 10 14.26922	00 40 10.40	+03 54 32.0	19.3 V	691	2001 SK ₃₁	2001 10 16.30988	00 53 04.47	-03 12 28.6	19.9	644
2001 SY ₂₉	1999 03 19.30043	12 10 57.54	-00 43 30.5	19.8 V	691	2001 SK ₃₁	2001 10 16.33123	00 53 03.58	-03 12 43.3	20.3	644
2001 SY ₂₉	1999 03 19.32139	12 10 56.46	-00 43 24.6	20.0 V	691	2001 SO ₃₁	2001 10 15.44607	00 43 45.30	+03 38 12.8	19.9	608
2001 SY ₂₉	1999 03 19.35008	12 10 54.98	-00 43 16.7	20.0 V	691	2001 SO ₃₁	2001 10 15.45649	00 43 44.70	+03 38 11.5	19.9	608
2001 SY ₂₉	1999 04 11.19375	11 52 33.32	+00 58 19.3	20.7 V	691	2001 SO ₃₁	2001 10 15.46695	00 43 44.09	+03 38 10.8	19.9	608
2001 SY ₂₉	1999 04 11.21451	11 52 32.42	+00 58 24.3	20.8 V	691	2001 SO ₃₁	2001 10 17.28632	00 42 02.04	+03 35 18.4	20.1	644
2001 SY ₂₉	1999 04 11.23571	11 52 31.53	+00 58 29.2	20.5 V	691	2001 SO ₃₁	2001 10 17.30715	00 42 00.89	+03 35 16.7	19.9	644
2001 SC ₃₀	2001 10 13.21090	00 51 00.47	+02 31 19.6	18.5 R	699	2001 SO ₃₁	2001 10 17.32857	00 41 59.65	+03 35 14.5	20.0	644
2001 SC ₃₀	2001 10 13.23432	00 50 59.38	+02 31 05.8		699	2001 SO ₃₁	2001 10 20.26033	00 39 19.62	+03 31 00.7	17.9	704
2001 SC ₃₀	2001 10 13.25773	00 50 58.22	+02 30 53.3		699	2001 SO ₃₁	2001 10 20.27677	00 39 18.68	+03 30 58.5	18.4	704
2001 SC ₃₀	2001 10 13.28116	00 50 57.11	+02 30 39.6		699	2001 SO ₃₁	2001 10 20.29318	00 39 17.82	+03 30 58.1	18.3	704
2001 SM ₃₀	2001 10 13.21090	00 49 25.95	+02 45 53.4	18.8 R	699	2001 SO ₃₁	2001 10 20.30962	00 39 16.91	+03 30 56.4	18.8	704
2001 SM ₃₀	2001 10 13.23432	00 49 24.73	+02 45 45.9		699	2001 SO ₃₁	2001 10 20.32606	00 39 15.97	+03 30 56.4	18.7	704
2001 SM ₃₀	2001 10 13.25773	00 49 23.59	+02 45 39.9		699	2001 SO ₃₁	2001 10 23.20235	00 36 45.45	+03 27 17.6	19.6	704
2001 SM ₃₀	2001 10 13.28116	00 49 22.41	+02 45 30.1		699	2001 SO ₃₁	2001 10 23.21909	00 36 44.67	+03 27 16.4	19.3	704
2001 SN ₃₀	2001 10 15.44731	00 43 59.88	+05 55 13.4	20.2	608	2001 SO ₃₁	2001 10 23.25212	00 36 42.93	+03 27 14.6	19.4	

2001 SJ ₃₂	2001 10 13.23432	00 51 15.81	+04 00 37.6	699	2001 ST ₃₃	2001 10 16.28307	00 59 54.54	+05 33 06.9	19.6 V	691	
2001 SJ ₃₂	2001 10 13.25773	00 51 14.65	+04 00 31.5	699	2001 ST ₃₃	2001 10 16.30508	00 59 53.51	+05 33 00.0	19.6 V	691	
2001 SJ ₃₂	2001 10 13.28116	00 51 13.46	+04 00 24.4	699	2001 SV ₃₃	2001 10 15.25509	00 49 02.30	+07 00 26.4	19.7 V	291	
2001 SN ₃₂	2001 10 13.21090	00 49 25.88	+03 00 07.1	19.1 R	699	2001 SV ₃₃	2001 10 15.27751	00 49 00.89	+07 00 26.3	19.8 V	291
2001 SN ₃₂	2001 10 13.23432	00 49 24.52	+03 00 01.5	699	2001 SV ₃₃	2001 10 15.29828	00 48 59.58	+07 00 26.1	19.8 V	291	
2001 SN ₃₂	2001 10 13.25773	00 49 23.22	+02 59 55.6	699	2001 SW ₃₃	1998 12 14.48412	08 39 04.74	+17 43 27.3	19.6 V	691	
2001 SN ₃₂	2001 10 13.28116	00 49 21.98	+02 59 48.1	699	2001 SW ₃₃	1998 12 14.51353	08 39 04.30	+17 43 29.4	19.6 V	691	
2001 SO ₃₂	2001 10 17.24338	00 40 21.67	+07 39 16.4	19.8	2001 SW ₃₃	1998 12 14.53532	08 39 03.91	+17 43 31.1	19.7 V	691	
2001 SO ₃₂	2001 10 17.25942	00 40 20.54	+07 39 20.5	19.9	2001 SW ₃₃	1999 01 07.39331	08 25 18.61	+18 38 35.8	19.2 V	691	
2001 SO ₃₂	2001 10 17.27539	00 40 19.37	+07 39 24.7	20.5	2001 SW ₃₃	1999 01 07.41543	08 25 17.44	+18 38 40.3	19.4 V	691	
2001 SO ₃₂	2001 10 17.29137	00 40 18.30	+07 39 28.7	20.0	2001 SW ₃₃	1999 01 15.36599	08 17 57.41	+19 06 13.1	19.1 V	691	
2001 SO ₃₂	2001 10 17.30771	00 40 17.01	+07 39 32.8	19.8	2001 SW ₃₃	1999 01 15.39728	08 17 55.54	+19 06 19.8	19.2 V	691	
2001 SP ₃₂	2001 10 13.21090	00 52 58.91	+02 23 56.5	18.8 R	699	2001 SW ₃₃	1999 01 15.41937	08 17 54.17	+19 06 24.8	19.1 V	691
2001 SP ₃₂	2001 10 13.23432	00 52 57.74	+02 23 47.1	699	2001 SX ₃₃	2001 10 20.26337	00 52 24.79	+04 09 37.9	17.7	704	
2001 SP ₃₂	2001 10 13.25773	00 52 56.59	+02 23 39.8	699	2001 SX ₃₃	2001 10 20.27981	00 52 24.00	+04 09 33.9	17.3	704	
2001 SP ₃₂	2001 10 13.28116	00 52 55.34	+02 23 31.4	699	2001 SX ₃₃	2001 10 20.29623	00 52 23.20	+04 09 29.1	17.7	704	
2001 ST ₃₂	2001 10 15.31727	00 46 01.63	+06 16 02.0	19.5 V	291	2001 SX ₃₃	2001 10 20.31266	00 52 22.44	+04 09 24.4	17.0	704
2001 ST ₃₂	2001 10 15.33815	00 46 00.51	+06 16 00.4	19.9 V	291	2001 SX ₃₃	2001 10 20.32910	00 52 21.67	+04 09 19.8	17.5	704
2001 ST ₃₂	2001 10 15.35913	00 45 59.38	+06 15 58.9	19.4 V	291	2001 SX ₃₃	2001 10 23.25573	00 50 10.87	+03 55 35.2	18.1	704
2001 SU ₃₂	2001 10 13.21090	00 54 17.20	+02 55 55.8	18.4 R	699	2001 SX ₃₃	2001 10 23.27213	00 50 10.14	+03 55 30.9	18.3	704
2001 SU ₃₂	2001 10 13.23432	00 54 16.22	+02 55 43.4	699	2001 SX ₃₃	2001 10 23.28853	00 50 09.37	+03 55 26.3	18.3	704	
2001 SU ₃₂	2001 10 13.25773	00 54 15.21	+02 55 32.2	699	2001 SX ₃₃	2001 10 23.30494	00 50 08.64	+03 55 21.5	18.5	704	
2001 SU ₃₂	2001 10 13.28116	00 54 14.22	+02 55 19.7	699	2001 SX ₃₃	2001 10 23.32136	00 50 07.81	+03 55 18.3	19.9	704	
2001 SV ₃₂	2001 10 16.25240	00 47 11.00	+05 28 56.4	20.0 V	691	2001 SX ₃₃	2001 10 24.17075	00 49 31.47	+03 51 27.7	18.3	704
2001 SV ₃₂	2001 10 16.27453	00 47 09.90	+05 28 52.3	19.8 V	691	2001 SX ₃₃	2001 10 24.18730	00 49 30.78	+03 51 22.8	18.0	704
2001 SV ₃₂	2001 10 16.29655	00 47 08.77	+05 28 47.9	20.1 V	691	2001 SX ₃₃	2001 10 24.20384	00 49 30.04	+03 51 19.1	18.5	704
2001 SW ₃₂	2001 10 13.21011	00 52 24.54	+04 24 40.6	18.8 R	699	2001 SX ₃₃	2001 10 24.22040	00 49 29.29	+03 51 13.8	18.3	704
2001 SW ₃₂	2001 10 13.23355	00 52 23.45	+04 24 33.6	699	2001 SX ₃₃	2001 10 25.10149	00 48 52.12	+03 47 20.7	18.9 V	691	
2001 SW ₃₂	2001 10 13.25695	00 52 22.32	+04 24 26.6	699	2001 SX ₃₃	2001 10 25.12397	00 48 51.15	+03 47 14.6	19.0 V	691	
2001 SW ₃₂	2001 10 13.28038	00 52 21.13	+04 24 18.3	699	2001 SX ₃₃	2001 10 25.14529	00 48 50.23	+03 47 09.2	19.0 V	691	
2001 SX ₃₂	2001 10 13.21090	00 52 26.69	+03 39 12.1	18.1 R	699	2001 SY ₃₃	2001 10 14.19523	00 59 32.09	+04 21 05.2	18.1 R	699
2001 SX ₃₂	2001 10 13.23432	00 52 25.56	+03 39 03.4	699	2001 SY ₃₃	2001 10 14.19996	00 59 31.86	+04 21 03.7	699		
2001 SX ₃₂	2001 10 13.25773	00 52 24.39	+03 38 54.7	699	2001 SY ₃₃	2001 10 14.20465	00 59 31.68	+04 21 02.5	699		
2001 SX ₃₂	2001 10 13.28116	00 52 23.25	+03 38 46.5	699	2001 SY ₃₃	2001 10 14.20932	00 59 31.41	+04 21 00.5	699		
2001 SZ ₃₂	2001 10 16.31988	00 46 45.33	+04 41 38.1	18.9 V	691	2001 SZ ₃₃	2001 10 13.21090	00 56 46.49	+04 09 00.7	18.6 R	699
2001 SZ ₃₂	2001 10 16.34140	00 46 44.20	+04 41 32.9	19.3 V	691	2001 SZ ₃₃	2001 10 13.23432	00 56 45.20	+04 08 51.0	699	
2001 SZ ₃₂	2001 10 16.36322	00 46 43.04	+04 41 27.7	18.8 V	691	2001 SZ ₃₃	2001 10 13.25773	00 56 43.92	+04 08 41.3	699	
2001 SA ₃₃	2001 10 15.24104	00 46 04.25	+07 33 06.6	20.5 V	691	2001 SZ ₃₃	2001 10 13.28116	00 56 42.55	+04 08 30.6	699	
2001 SA ₃₃	2001 10 15.26414	00 46 02.93	+07 33 07.0	19.8 V	691	2001 SB ₃₄	2001 10 14.19523	00 59 30.20	+04 40 20.9	18.7 R	699
2001 SA ₃₃	2001 10 15.28716	00 46 01.59	+07 33 07.8	20.3 V	691	2001 SB ₃₄	2001 10 14.19996	00 59 29.96	+04 40 19.8	699	
2001 SC ₃₃	1999 03 10.35106	12 08 14.71	-00 34 13.5	18.7 V	691	2001 SB ₃₄	2001 10 14.20465	00 59 29.83	+04 40 18.5	699	
2001 SC ₃₃	1999 03 10.37189	12 08 13.77	-00 34 07.1	18.9 V	691	2001 SB ₃₄	2001 10 14.20932	00 59 29.62	+04 40 17.1	699	
2001 SC ₃₃	1999 03 10.39383	12 08 12.79	-00 33 59.8	18.8 V	691	2001 SE ₃₄	2001 10 17.24442	00 49 08.38	+07 19 15.8	19.7	704
2001 SC ₃₃	1999 04 12.13386	11 44 17.56	+02 22 44.8	19.2	704	2001 SE ₃₄	2001 10 17.26043	00 49 07.29	+07 19 15.7	19.4	704
2001 SC ₃₃	1999 04 12.15091	11 44 16.96	+02 22 49.4	19.4	704	2001 SE ₃₄	2001 10 17.27641	00 49 06.27	+07 19 15.5	19.6	704
2001 SC ₃₃	1999 04 12.16802	11 44 16.52	+02 22 56.2	19.9	704	2001 SE ₃₄	2001 10 17.29239	00 49 05.23	+07 19 15.5	19.8	704
2001 SC ₃₃	1999 04 12.18501	11 44 15.71	+02 23 00.4	19.3	704	2001 SE ₃₄	2001 10 17.30873	00 49 04.11	+07 19 15.0	20.0	704
2001 SC ₃₃	1999 04 12.20196	11 44 15.16	+02 23 03.3	19.3	704	2001 SJ ₃₄	2001 10 16.18833	00 53 02.18	+05 56 04.9	20.0 V	691
2001 SC ₃₃	1999 04 17.28358	11 41 29.79	+02 43 31.9	18.2 R	703	2001 SJ ₃₄	2001 10 16.20990	00 53 00.83	+05 56 02.9	20.0 V	691
2001 SC ₃₃	1999 04 17.28914	11 41 29.60	+02 43 34.4	18.6 R	703	2001 SJ ₃₄	2001 10 16.23332	00 52 59.37	+05 56 00.6	19.9 V	691
2001 SC ₃₃	1999 04 17.29853	11 41 29.27	+02 43 35.6	18.8 R	703	2001 SK ₃₄	2001 10 15.25745	00 52 26.87	+05 56 55.5	20.0 V	691
2001 SC ₃₃	1999 04 17.30912	11 41 29.04	+02 43 38.9	19.4 R	703	2001 SK ₃₄	2001 10 15.27987	00 52 25.45	+06 56 54.5	19.8 V	291
2001 SG ₃₃	1993 04 18.15620	12 10 03.97	-00 23 46.3	691	2001 SK ₃₄	2001 10 15.30064	00 52 24.13	+06 56 53.7	19.7 V	291	
2001 SG ₃₃	1993 04 18.17778	12 10 02.88	-00 23 42.1	20.4 V	691	2001 SM ₃₄	2001 10 16.25840	00 56 14.21	+05 20 34.1	19.5 V	691
2001 SG ₃₃	1993 04 18.19908	12 10 01.74	-00 23 35.5	691	2001 SM ₃₄	2001 10 16.28051	00 56 12.91	+05 20 30.2	20.0 V	691	
2001 SG ₃₃	1994 10 13.40576	02 39 00.68	+16 17 11.7	19.3 V	691	2001 SM ₃₄	2001 10 16.30253	00 56 11.63	+05 20 26.4	19.6 V	691
2001 SG ₃₃	1994 10 13.43356	02 38 59.09	+16 17 06.1	691	2001 SQ ₃₄	2001 10 13.21011	00 54 46.59	+05 01 56.0	18.5 R	699	
2001 SG ₃₃	1994 10 13.46112	02 38 57.43	+16 17 01.7	691	2001 SQ ₃₄	2001 10 13.23355	00 54 45.12	+05 01 53.4	699		
2001 SG ₃₃	2001 10 13.21011	00 49 15.99	+04 47 12.7	18.3 R	699	2001 SQ ₃₄	2001 10 13.25695	00 54 43.72	+05 01 51.2	699	
2001 SG ₃₃	2001 10 13.23355	00 49 14.59	+04 47 07.7	699	2001 SQ ₃₄	2001 10 13.28038	00 54 42.11	+05 01 50.6	699		
2001 SG ₃₃	2001 10 13.25695	00 49 13.18	+04 47 01.6	699	2001 SQ ₃₄	2001 10 16.32284	00 51 37.78	+04 57 34.5	19.1 V	691	
2001 SG ₃₃	2001 10 13.28038	00 49 11.82	+04 46 56.4	699	2001 SQ ₃₄	2001 10 16.34436	00 51 36.42	+04 57 32.9	19.3 V	691	
2001 SH ₃₃	2001 10 13.21011	00 55 19.52	+05 01 28.2	17.7 R	699	2001 SQ ₃₄	2001 10 16.36618	00 51 35.07	+04 57 31.1	19.2 V	691
2001 SH ₃₃	2001 10 13.23355	00 55 18.37	+05 01 22.6	699	2001 SR ₃₄	2001 10 13.21011	00 56 34.15	+05 06 24.8	18.7 R	699	
2001 SH ₃₃	2001 10 13.25695	00 55 17.27	+05 01 16.6	699	2001 SR ₃₄	2001 10 13.23355	00 56 32.73	+05 06 21.2	699		
2001 SH ₃₃	2001 10 13.28038	00 55 16.10	+05 01 10.8	699	2001 SR ₃₄	2001 10 13.25695	00 56 31.31	+05 06 18.7	699		
2001 SH ₃₃	2001 10 16.32378	00 52 59.43	+04 49 01.7	18.3 V	691	2001 SR ₃₄	2001 10 13.28038	00 56 29.97	+05 06 16.4	699	
2001 SH ₃₃	2001 10 16.34530	00 52 58.42	+04 48 56.7	19.3 V	691	2001 SR ₃₄	2001 10 16.32427	00 53 41.40	+05 01 07.0	19.4 V	691
2001 SH ₃₃	2001 10 16.36713	00 52 57.43	+04 48 51.6	18.3 V	691	2001 SR ₃₄	2001 10 16.34579	00 53 40.16	+05 01 04.7	19.5 V	691
2001 SK ₃₃	2001 10 17.43609	00 51 12.02	+04 32 43.3	19.1	644	2001 SR ₃₄	2001 10 16.36761	00 53 38.92	+05 01 02.8	19.4 V	691
2001 SK ₃₃	2001 10 17.45773	00 51 10.94	+04 32 37.1	18.5	644	2001 ST ₃₄	2001 10 17.24430	00 47 11.14	+08 32 22.4	18.6	704
2001 SK											

2001 SX ₃₅	2001 10 14.19996	01 03 45.52	+04 59 28.9	699	2001 SP ₃₆	2001 10 17.30884	00 57 15.54	+08 13 35.9	19.1	704
2001 SX ₃₅	2001 10 14.20465	01 03 45.27	+04 59 29.0	699	2001 SQ ₃₆	2001 10 15.33108	01 06 55.63	+06 42 21.7	19.8 V	291
2001 SX ₃₅	2001 10 14.20932	01 03 45.03	+04 59 27.8	699	2001 SQ ₃₆	2001 10 15.35195	01 06 54.55	+06 42 16.9	19.9 V	291
2001 SX ₃₅	2001 10 14.58588	01 03 26.39	+04 58 30.9	20.0	2001 SQ ₃₆	2001 10 15.37292	01 06 53.44	+06 42 11.8	19.3 V	291
2001 SX ₃₅	2001 10 14.59631	01 03 25.91	+04 58 29.4	19.9	2001 SR ₃₆	2001 10 14.58639	01 02 17.00	+06 16 20.5	19.5	608
2001 SX ₃₅	2001 10 14.60648	01 03 25.38	+04 58 27.7	20.5	2001 SR ₃₆	2001 10 14.59684	01 02 16.31	+06 16 18.3	19.5	608
2001 SX ₃₅	2001 10 16.33006	01 02 02.57	+04 54 12.2	19.3 V	2001 SR ₃₆	2001 10 14.60703	01 02 15.74	+06 16 15.8	19.7	608
2001 SX ₃₅	2001 10 16.35157	01 02 01.50	+04 54 08.8	19.2 V	2001 SR ₃₆	2001 10 15.32735	01 01 32.28	+06 13 37.3	18.8 V	291
2001 SX ₃₅	2001 10 16.37340	01 02 00.41	+04 54 05.6	19.3 V	2001 SR ₃₆	2001 10 15.34821	01 01 30.99	+06 13 32.7	18.7 V	291
2001 SD ₃₆	2001 10 14.19523	01 06 39.19	+04 30 03.6	18.9 R	2001 SR ₃₆	2001 10 15.36918	01 01 29.75	+06 13 28.0	18.9 V	291
2001 SD ₃₆	2001 10 14.19996	01 06 38.91	+04 30 03.4	699	2001 SR ₃₆	2001 10 16.19361	01 00 40.10	+06 10 27.3	19.2 V	691
2001 SD ₃₆	2001 10 14.20465	01 06 38.66	+04 30 02.2	699	2001 SR ₃₆	2001 10 16.21518	01 00 38.77	+06 10 22.7	18.9 V	691
2001 SD ₃₆	2001 10 14.20932	01 06 38.42	+04 30 01.8	699	2001 SR ₃₆	2001 10 16.23861	01 00 37.29	+06 10 17.5	18.8 V	691
2001 SH ₃₆	2001 10 16.29576	01 08 35.83	-01 06 25.7	19.4	2001 SR ₃₆	2001 10 19.26522	00 57 36.79	+05 59 27.9	19.4	644
2001 SH ₃₆	2001 10 16.31683	01 08 34.97	-01 06 41.8	19.5	2001 SR ₃₆	2001 10 19.28572	00 57 35.55	+05 59 23.4	19.4	644
2001 SH ₃₆	2001 10 16.33834	01 08 34.07	-01 06 58.2	19.6	2001 SR ₃₆	2001 10 19.30613	00 57 34.32	+05 59 19.1	19.3	644
2001 SJ ₃₆	1998 03 22.15280	12 02 35.93	+05 56 27.6	18.3	2001 SR ₃₆	2001 10 20.26362	00 56 38.32	+05 55 59.4	19.1	704
2001 SJ ₃₆	1998 03 22.17306	12 02 34.77	+05 56 31.7	17.8	2001 SR ₃₆	2001 10 20.28005	00 56 37.35	+05 55 55.5	19.1	704
2001 SJ ₃₆	1998 03 22.19316	12 02 33.74	+05 56 33.8	18.3	2001 SR ₃₆	2001 10 20.29647	00 56 36.39	+05 55 51.8	19.2	704
2001 SJ ₃₆	1998 03 22.21400	12 02 32.78	+05 56 38.9	18.7	2001 SR ₃₆	2001 10 20.31290	00 56 35.40	+05 55 49.0	19.1	704
2001 SJ ₃₆	1998 03 22.23409	12 02 31.57	+05 56 40.6	18.7	2001 SR ₃₆	2001 10 20.32934	00 56 34.46	+05 55 45.9	19.5	704
2001 SJ ₃₆	1998 04 19.14297	11 42 49.93	+06 29 21.5	19.3	2001 SR ₃₆	2001 10 23.25750	00 53 47.88	+05 45 56.0	18.6	704
2001 SJ ₃₆	1998 04 19.16322	11 42 49.33	+06 29 21.6	19.6	2001 SR ₃₆	2001 10 23.27389	00 53 46.92	+05 45 53.1	19.1	704
2001 SJ ₃₆	1998 04 19.18334	11 42 48.73	+06 29 21.6	19.6	2001 SR ₃₆	2001 10 23.29029	00 53 45.98	+05 45 50.1	19.1	704
2001 SJ ₃₆	1998 04 19.20350	11 42 48.13	+06 29 21.6	20.1	2001 SR ₃₆	2001 10 23.30670	00 53 45.04	+05 45 46.5	18.7	704
2001 SJ ₃₆	1998 04 19.22388	11 42 47.18	+06 29 17.7	20.1	2001 SR ₃₆	2001 10 23.32312	00 53 44.09	+05 45 43.9	18.6	704
2001 SJ ₃₆	2001 10 14.19523	01 05 11.87	+05 21 01.8	18.3 R	2001 SR ₃₆	2001 10 24.18882	00 52 56.60	+05 42 56.7	18.8	704
2001 SJ ₃₆	2001 10 14.19996	01 05 11.60	+05 21 01.6	699	2001 SR ₃₆	2001 10 24.20535	00 52 55.68	+05 42 53.6	18.9	704
2001 SJ ₃₆	2001 10 14.20465	01 05 11.32	+05 21 00.6	699	2001 SR ₃₆	2001 10 24.22191	00 52 54.73	+05 42 50.7	18.8	704
2001 SJ ₃₆	2001 10 14.20932	01 05 11.11	+05 20 59.6	699	2001 SR ₃₆	2001 10 24.23847	00 52 53.82	+05 42 47.8	19.4	704
2001 SJ ₃₆	2001 10 16.26341	01 03 28.85	+05 15 55.2	18.9 V	2001 SR ₃₆	2001 10 25.21730	00 52 00.71	+05 39 43.3	19.9	644
2001 SJ ₃₆	2001 10 16.28553	01 03 27.72	+05 15 51.8	18.9 V	2001 SR ₃₆	2001 10 25.23876	00 51 59.52	+05 39 39.5	19.6	644
2001 SJ ₃₆	2001 10 16.30754	01 03 26.60	+05 15 48.7	18.9 V	2001 SR ₃₆	2001 10 25.25987	00 51 58.32	+05 39 35.4	19.4	644
2001 SK ₃₆	2001 10 16.26496	01 05 42.94	+05 16 55.5	19.1 V	2001 SS ₃₆	2001 10 14.19523	01 07 37.92	+07 05 51.3	18.7 R	699
2001 SK ₃₆	2001 10 16.28708	01 05 41.86	+05 16 50.1	19.3 V	2001 SS ₃₆	2001 10 14.19996	01 07 37.71	+07 05 51.5	699	699
2001 SK ₃₆	2001 10 16.30909	01 05 40.79	+05 16 45.0	19.3 V	2001 SS ₃₆	2001 10 14.20465	01 07 37.43	+07 05 49.5	699	699
2001 SK ₃₆	2001 10 20.26387	01 02 37.50	+05 01 14.5	18.7	2001 SS ₃₆	2001 10 14.20932	01 07 37.18	+07 05 49.4	699	699
2001 SK ₃₆	2001 10 20.28031	01 02 36.73	+05 01 09.9	18.8	2001 SS ₃₆	2001 10 15.26735	01 06 44.39	+07 03 04.9	18.9 V	291
2001 SK ₃₆	2001 10 20.29673	01 02 35.97	+05 01 06.8	19.2	2001 SS ₃₆	2001 10 15.28977	01 06 43.23	+07 03 01.4	19.1 V	291
2001 SK ₃₆	2001 10 20.31316	01 02 35.18	+05 01 02.7	18.8	2001 SS ₃₆	2001 10 15.31055	01 06 42.15	+07 02 58.2	18.9 V	291
2001 SK ₃₆	2001 10 20.32960	01 02 34.38	+05 00 59.0	18.8	2001 ST ₃₆	2001 10 14.19523	01 07 48.00	+06 52 02.0	18.7 R	699
2001 SK ₃₆	2001 10 22.19917	01 01 10.67	+04 53 59.7	18.8	2001 ST ₃₆	2001 10 14.19996	01 07 47.84	+06 52 01.3	699	699
2001 SK ₃₆	2001 10 22.23205	01 01 09.10	+04 53 52.4	19.3	2001 ST ₃₆	2001 10 14.20465	01 07 47.57	+06 51 59.9	699	699
2001 SK ₃₆	2001 10 22.24854	01 01 08.32	+04 53 48.5	19.6	2001 ST ₃₆	2001 10 14.20932	01 07 47.33	+06 52 00.0	699	699
2001 SK ₃₆	2001 10 23.25800	01 00 23.91	+04 50 08.4	19.2	2001 ST ₃₆	2001 10 15.26743	01 06 51.65	+06 50 15.9	19.1 V	291
2001 SK ₃₆	2001 10 23.27439	01 00 23.20	+04 50 03.9	20.0	2001 ST ₃₆	2001 10 15.28985	01 06 50.49	+06 50 13.7	19.3 V	291
2001 SK ₃₆	2001 10 23.29080	01 00 22.42	+04 50 01.4	19.3	2001 ST ₃₆	2001 10 15.31063	01 06 49.33	+06 50 11.7	19.0 V	291
2001 SK ₃₆	2001 10 23.30721	01 00 21.70	+04 49 57.5	19.2	2001 SU ₃₆	1993 10 12.45948	03 03 42.85	+23 33 47.5	691	691
2001 SK ₃₆	2001 10 23.32362	01 00 20.93	+04 49 53.6	19.1	2001 SU ₃₆	1993 10 12.48388	03 03 41.68	+23 33 48.0	691	691
2001 SK ₃₆	2001 10 24.17276	00 59 44.37	+04 46 52.0	18.6	2001 SU ₃₆	1993 10 12.50789	03 03 40.53	+23 33 48.4	19.0 V	691
2001 SK ₃₆	2001 10 24.18932	00 59 43.64	+04 46 49.0	18.8	2001 SU ₃₆	1997 11 23.13660	01 29 00.98	+14 36 17.4	18.1 V	691
2001 SK ₃₆	2001 10 24.20585	00 59 42.90	+04 46 45.6	18.8	2001 SU ₃₆	1997 11 23.15847	01 29 00.02	+14 36 15.9	18.8 V	691
2001 SK ₃₆	2001 10 24.22242	00 59 42.16	+04 46 41.5	19.4	2001 SU ₃₆	1997 11 23.18019	01 28 59.20	+14 36 13.8	19.3 V	691
2001 SK ₃₆	2001 10 24.23898	00 59 41.41	+04 46 38.0	19.3	2001 SU ₃₆	2001 10 14.19128	01 05 11.01	+07 15 34.2	18.0 R	699
2001 SM ₃₆	1999 04 15.30071	13 37 42.17	-20 29 59.2	18.3	2001 SU ₃₆	2001 10 14.19601	01 05 10.73	+07 15 33.4	699	699
2001 SM ₃₆	1999 04 15.31772	13 37 40.42	-20 30 08.0	18.6	2001 SU ₃₆	2001 10 14.20075	01 05 10.47	+07 15 31.8	699	699
2001 SM ₃₆	1999 04 15.33482	13 37 38.71	-20 30 14.4	19.4	2001 SU ₃₆	2001 10 14.20541	01 05 10.23	+07 15 31.3	699	699
2001 SM ₃₆	1999 04 15.35196	13 37 36.93	-20 30 23.1	19.3	2001 SV ₃₆	2001 10 14.19444	01 16 33.41	+05 25 19.2	18.0 R	699
2001 SM ₃₆	1999 04 15.36893	13 37 35.27	-20 30 28.5	18.9	2001 SV ₃₆	2001 10 14.19918	01 16 33.22	+05 25 17.2	699	699
2001 SM ₃₆	1999 04 17.30118	13 34 23.89	-20 43 09.2	18.2	2001 SV ₃₆	2001 10 14.20386	01 16 33.03	+05 25 14.8	699	699
2001 SM ₃₆	1999 04 17.31819	13 34 22.25	-20 43 16.2	18.9	2001 SV ₃₆	2001 10 14.20855	01 16 32.82	+05 25 12.6	699	699
2001 SM ₃₆	1999 04 17.33531	13 34 20.47	-20 43 22.0	18.8	2001 SV ₃₆	2001 10 14.60757	01 16 15.11	+05 22 13.8	19.1	608
2001 SM ₃₆	1999 04 17.35238	13 34 18.66	-20 43 26.6	18.8	2001 SV ₃₆	2001 10 14.61819	01 16 14.66	+05 22 08.9	19.0	608
2001 SM ₃₆	1999 04 17.36942	13 34 16.99	-20 43 34.9	18.6	2001 SV ₃₆	2001 10 14.62893	01 16 14.20	+05 22 03.9	19.1	608
2001 SM ₃₆	1999 04 20.22224	13 29 39.16	-21 00 31.4	19.1	2001 SV ₃₆	2001 10 19.95165	01 12 33.06	+04 42 46.5	18.1 V	049
2001 SM ₃₆	1999 04 20.23855	13 29 37.62	-21 00 40.0	18.4	2001 SV ₃₆	2001 10 19.96517	01 12 32.46	+04 42 40.7	18.2 V	049
2001 SM ₃₆	1999 04 20.25493	13 29 35.90	-21 00 44.1	18.9	2001 SV ₃₆	2001 10 19.98001	01 12 31.89	+04 42 34.5	17.5 V	049
2001 SM ₃₆	1999 04 20.27145	13 29 34.11	-21 00 48.3	19.2	2001 SW ₃₆	2001 10 14.19128	01 05 28.25	+08 50 41.3	18.2 R	699
2001 SM ₃₆	1999 04 20.28771	13 29 32.30	-21 00 52.5	19.4	2001 SW ₃₆	2001 10 14.19601	01 05 27.96	+08 50 40.9	699	699
2001 SM ₃₆	2001 10 13.20774	00 55 41.15	+07 19 10.9	18.9 R	2001 SW ₃₆	2001 10 14.20075	01 05 27.60	+08 50 41.3	699	699
2001 SM ₃₆	2001 10 13.23120	00 55 39.07	+07 19 14.6	699	2001 SW ₃₆	2001 10 14.20541	01 05 27.21	+08 50 41.4	699	699
2001 SM ₃₆	2001 10 13.25461	00 55 37.02	+07 19 16.4	699	2001 SW ₃₆	2001 10 17.26145	01 02 03.70	+08 51 54.0	19.5	704
2001 SM ₃₆	2001 10 13.27803	00 55 34.96	+07 19 19.2	699	2001 SW ₃₆	20				

2001 SC ₃₇	2001 10 11.97348	01 12 19.05	+05 45 59.9	18.6 R	621	2001 SJ ₃₈	2001 10 14.19444	01 18 12.78	+04 31 05.7	18.0 R	699
2001 SC ₃₇	2001 10 11.98507	01 12 18.38	+05 45 57.0	18.5 R	621	2001 SJ ₃₈	2001 10 14.19918	01 18 12.55	+04 31 04.3		699
2001 SC ₃₇	2001 10 12.00295	01 12 17.36	+05 45 53.0	18.6 R	621	2001 SJ ₃₈	2001 10 14.20386	01 18 12.26	+04 31 02.9		699
2001 SC ₃₇	2001 10 12.00676	01 12 17.21	+05 45 52.2	18.5 R	621	2001 SJ ₃₈	2001 10 14.20855	01 18 11.99	+04 31 01.7		699
2001 SC ₃₇	2001 10 12.01439	01 12 16.75	+05 45 50.0	18.5 R	621	2001 SL ₃₈	1998 01 18.41833	08 57 02.34	+16 15 17.6	20.1 V	691
2001 SC ₃₇	2001 10 12.01821	01 12 16.49	+05 45 49.3	18.6 R	621	2001 SL ₃₈	1998 01 18.44036	08 57 01.31	+16 15 21.6	20.5 V	691
2001 SC ₃₇	2001 10 12.03346	01 12 15.67	+05 45 46.7	18.8 R	621	2001 SL ₃₈	1998 01 18.46306	08 57 00.29	+16 15 26.1	20.5 V	691
2001 SC ₃₇	2001 10 13.03497	01 11 20.53	+05 41 54.0	18.5 R	621	2001 SL ₃₈	1999 04 14.24211	12 11 36.17	+00 18 04.4	20.7 V	691
2001 SC ₃₇	2001 10 13.03875	01 11 20.34	+05 41 53.7	18.5 R	621	2001 SL ₃₈	1999 04 14.26322	12 11 35.33	+00 18 10.2	20.8 V	691
2001 SC ₃₇	2001 10 14.19444	01 10 16.99	+05 37 29.9	18.8 R	699	2001 SL ₃₈	1999 04 14.28395	12 11 34.54	+00 18 14.8	20.8 V	691
2001 SC ₃₇	2001 10 14.19918	01 10 16.76	+05 37 28.2		699	2001 SL ₃₈	2001 10 14.19444	01 18 00.40	+06 01 50.5	18.2 R	699
2001 SC ₃₇	2001 10 14.20386	01 10 16.53	+05 37 26.5		699	2001 SL ₃₈	2001 10 14.19918	01 18 00.11	+06 01 48.6		699
2001 SC ₃₇	2001 10 14.20855	01 10 16.22	+05 37 26.4		699	2001 SL ₃₈	2001 10 14.20386	01 17 59.98	+06 01 48.2		699
2001 SC ₃₇	2001 10 16.26681	01 08 23.17	+05 29 37.4	19.5 V	691	2001 SL ₃₈	2001 10 14.20855	01 17 59.71	+06 01 45.9		699
2001 SC ₃₇	2001 10 16.28892	01 08 21.94	+05 29 32.2	20.1 V	691	2001 SM ₃₈	2001 10 17.24577	01 10 11.08	+08 54 46.7	19.6	704
2001 SC ₃₇	2001 10 16.31093	01 08 20.66	+05 29 27.3	19.7 V	691	2001 SM ₃₈	2001 10 17.26179	01 10 10.10	+08 54 47.8	19.8	704
2001 SE ₃₇	2001 10 18.28156	01 09 51.68	+04 10 29.5	18.5	644	2001 SM ₃₈	2001 10 17.27776	01 10 09.19	+08 54 47.8	19.5	704
2001 SE ₃₇	2001 10 18.30196	01 09 50.70	+04 10 23.0	18.7	644	2001 SM ₃₈	2001 10 17.29375	01 10 08.15	+08 54 48.2	19.7	704
2001 SE ₃₇	2001 10 18.32544	01 09 49.58	+04 10 16.1	18.5	644	2001 SM ₃₈	2001 10 17.31009	01 10 07.18	+08 54 48.2	19.8	704
2001 SE ₃₇	2001 10 20.26538	01 08 19.85	+04 00 27.9	18.3	704	2001 SP ₃₈	2001 10 16.34413	01 22 40.65	+02 15 07.7	19.3	644
2001 SE ₃₇	2001 10 20.28181	01 08 19.03	+04 00 22.8	18.1	704	2001 SP ₃₈	2001 10 16.36542	01 22 39.66	+02 14 54.3	19.4	644
2001 SE ₃₇	2001 10 20.29823	01 08 18.27	+04 00 17.2	18.6	704	2001 SP ₃₈	2001 10 16.38859	01 22 38.55	+02 14 38.7	19.5	644
2001 SE ₃₇	2001 10 20.31467	01 08 17.46	+04 00 13.1	18.2	704	2001 SQ ₃₈	2001 10 14.19286	01 22 10.04	+07 48 26.7	18.4 R	699
2001 SE ₃₇	2001 10 20.33111	01 08 16.65	+04 00 08.1	18.6	704	2001 SQ ₃₈	2001 10 14.19760	01 22 09.67	+07 48 25.5		699
2001 SE ₃₇	2001 10 22.20068	01 06 51.89	+03 50 57.5	18.8	704	2001 SQ ₃₈	2001 10 14.20231	01 22 09.44	+07 48 25.1		699
2001 SE ₃₇	2001 10 22.21712	01 06 51.11	+03 50 52.2	19.2	704	2001 SQ ₃₈	2001 10 14.20699	01 22 09.13	+07 48 25.9		699
2001 SE ₃₇	2001 10 22.23356	01 06 50.32	+03 50 48.2	19.2	704	2001 SQ ₃₈	2001 10 14.39699	01 21 57.63	+07 48 23.2	18.9 V	291
2001 SE ₃₇	2001 10 22.25005	01 06 49.55	+03 50 43.6	19.3	704	2001 SQ ₃₈	2001 10 14.41759	01 21 56.41	+07 48 22.9	18.8 V	291
2001 SE ₃₇	2001 10 23.25926	01 06 04.50	+03 45 52.3	19.2	704	2001 SQ ₃₈	2001 10 14.45306	01 21 54.29	+07 48 22.0	18.9 V	291
2001 SE ₃₇	2001 10 23.27565	01 06 03.71	+03 45 48.3	19.3	704	2001 SQ ₃₈	2001 10 17.24679	01 19 10.64	+07 47 38.4	18.9	704
2001 SE ₃₇	2001 10 23.30846	01 06 02.16	+03 45 39.3	19.3	704	2001 SQ ₃₈	2001 10 17.26281	01 19 09.65	+07 47 37.7	19.0	704
2001 SE ₃₇	2001 10 23.32488	01 06 01.37	+03 45 35.4	19.3	704	2001 SQ ₃₈	2001 10 17.27879	01 19 08.68	+07 47 38.0	18.8	704
2001 SE ₃₇	2001 10 24.24367	01 05 21.05	+03 41 14.4	19.2	704	2001 SQ ₃₈	2001 10 17.29477	01 19 07.73	+07 47 37.5	19.0	704
2001 SE ₃₇	2001 10 24.26020	01 05 20.30	+03 41 10.3	19.3	704	2001 SQ ₃₈	2001 10 17.31111	01 19 06.72	+07 47 37.8	18.7	704
2001 SE ₃₇	2001 10 24.27674	01 05 19.59	+03 41 05.3	19.5	704	2001 SR ₃₈	2001 10 14.19209	01 17 28.96	+09 15 42.4	18.9 R	699
2001 SE ₃₇	2001 10 24.29328	01 05 18.83	+03 41 02.1	19.4	704	2001 SR ₃₈	2001 10 14.19681	01 17 28.57	+09 15 44.0		699
2001 SE ₃₇	2001 10 24.30982	01 05 18.08	+03 40 56.7	19.4	704	2001 SR ₃₈	2001 10 14.20152	01 17 28.36	+09 15 42.1		699
2001 SE ₃₇	2001 10 25.11248	01 04 43.49	+03 37 13.8	19.3 V	691	2001 SR ₃₈	2001 10 14.20621	01 17 28.06	+09 15 44.9		699
2001 SE ₃₇	2001 10 25.13495	01 04 42.50	+03 37 07.5	19.6 V	691	2001 SR ₃₈	2001 10 17.24657	01 13 57.31	+09 24 31.6	18.7	704
2001 SE ₃₇	2001 10 25.15628	01 04 41.55	+03 37 01.7	19.5 V	691	2001 SR ₃₈	2001 10 17.26258	01 13 56.19	+09 24 34.5	19.5	704
2001 SE ₃₇	2001 10 25.21973	01 04 38.76	+03 36 44.2	19.2	644	2001 SR ₃₈	2001 10 17.27856	01 13 55.09	+09 24 37.4	19.4	704
2001 SE ₃₇	2001 10 25.24112	01 04 37.78	+03 36 38.2	19.1	644	2001 SR ₃₈	2001 10 17.29454	01 13 53.94	+09 24 39.9	19.8	704
2001 SE ₃₇	2001 10 25.26224	01 04 36.84	+03 36 32.7	19.4	644	2001 SS ₃₈	2001 10 14.19365	01 26 49.00	+06 50 16.6	18.1 R	699
2001 SC ₃₇	2001 10 15.34579	01 19 04.05	-06 17 49.0	18.9	644	2001 SS ₃₈	2001 10 14.19839	01 26 48.69	+06 50 09.3		699
2001 SC ₃₇	2001 10 15.35633	01 19 03.53	-06 18 05.3	19.0	644	2001 SS ₃₈	2001 10 14.20308	01 26 48.47	+06 50 08.8		699
2001 SC ₃₇	2001 10 15.36676	01 19 03.02	-06 18 22.0	18.8	644	2001 SS ₃₈	2001 10 14.20776	01 26 48.20	+06 50 07.7		699
2001 SH ₃₇	1997 09 08.94115	23 15 23.58	-01 40 14.0	20.7 V	910	2001 SU ₃₈	2001 10 14.19286	01 24 49.29	+08 25 38.6	18.0 R	699
2001 SH ₃₇	1997 09 08.96397	23 15 22.37	-01 40 25.5	20.8 V	910	2001 SU ₃₈	2001 10 14.19760	01 24 49.05	+08 25 37.9		699
2001 SH ₃₇	1997 09 08.98674	23 15 21.15	-01 40 36.5	20.8 V	910	2001 SU ₃₈	2001 10 14.20231	01 24 48.75	+08 25 37.8		699
2001 SH ₃₇	1997 10 03.18222	22 56 14.49	-04 53 51.3	20.0 V	691	2001 SU ₃₈	2001 10 14.20699	01 24 48.47	+08 25 38.0		699
2001 SH ₃₇	1997 10 03.20658	22 56 13.49	-04 54 01.6	20.1 V	691	2001 SU ₃₈	2001 10 14.32735	01 24 41.48	+08 25 35.2	18.7 V	291
2001 SH ₃₇	1997 10 03.22807	22 56 12.64	-04 54 11.0	19.7 V	691	2001 SU ₃₈	2001 10 14.34825	01 24 40.25	+08 25 34.5	18.7 V	291
2001 SJ ₃₇	2001 10 14.19444	01 15 37.74	+04 25 28.0	18.2 R	699	2001 SU ₃₈	2001 10 14.36886	01 24 39.06	+08 25 34.0	18.7 V	291
2001 SJ ₃₇	2001 10 14.19918	01 15 37.47	+04 25 26.8		699	2001 SU ₃₈	2001 10 17.24679	01 21 55.98	+08 24 17.5	19.3	704
2001 SJ ₃₇	2001 10 14.20386	01 15 37.17	+04 25 26.4		699	2001 SU ₃₈	2001 10 17.26281	01 21 54.99	+08 24 16.9	19.0	704
2001 SJ ₃₇	2001 10 14.20855	01 15 36.97	+04 25 24.9		699	2001 SU ₃₈	2001 10 17.27879	01 21 54.11	+08 24 16.6	18.9	704
2001 SS ₃₇	2001 10 14.19523	01 05 14.65	+06 34 19.9	18.0 R	699	2001 SU ₃₈	2001 10 17.29477	01 21 53.20	+08 24 16.1	19.0	704
2001 SS ₃₇	2001 10 14.19996	01 05 14.22	+06 34 22.4		699	2001 SU ₃₈	2001 10 17.31111	01 21 52.20	+08 24 15.6	19.0	704
2001 SS ₃₇	2001 10 14.20465	01 05 13.91	+06 34 24.3		699	2001 SV ₃₈	2001 10 17.24702	01 19 52.16	+10 34 18.3	19.2	704
2001 SS ₃₇	2001 10 14.20932	01 05 13.48	+06 34 27.0		699	2001 SV ₃₈	2001 10 17.26304	01 19 51.07	+10 34 21.7	19.0	704
2001 SS ₃₇	2001 10 14.58639	01 04 45.84	+06 37 30.8	19.6	608	2001 SV ₃₈	2001 10 17.27901	01 19 49.98	+10 34 25.2	19.0	704
2001 SS ₃₇	2001 10 14.59684	01 04 45.10	+06 37 36.3	19.8	608	2001 SV ₃₈	2001 10 17.29500	01 19 48.90	+10 34 28.7	18.6	704
2001 SS ₃₇	2001 10 14.60703	01 04 44.39	+06 37 40.1	20.9	608	2001 SV ₃₈	2001 10 17.31133	01 19 47.82	+10 34 32.0	19.1	704
2001 SS ₃₇	2001 10 15.32899	01 03 54.19	+06 43 27.2	18.4 V	291	2001 SV ₃₈	2001 10 18.25009	01 18 47.24	+10 37 49.4	19.2	704
2001 SS ₃₇	2001 10 15.34985	01 03 52.62	+06 43 37.1	18.5 V	291	2001 SV ₃₈	2001 10 18.26600	01 18 46.13	+10 37 52.2	19.3	704
2001 SS ₃₇	2001 10 15.37081	01 03 51.00	+06 43 47.1	18.5 V	291	2001 SV ₃₈	2001 10 18.28192	01 18 45.10	+10 37 55.9	19.5	704
2001 SV ₃₇	1995 04 02.24447	13 11 24.08	-00 29 53.4		691	2001 SV ₃₈	2001 10 18.29780	01 18 43.93	+10 37 58.9	19.9	704
2001 SV ₃₇	1995 04 02.32945	13 11 19.99	-00 29 19.6	16.9 V	691	2001 SW ₃₈	2001 10 14.19365	01 24 35.12	+04 34 13.8	18.6 R	699
2001 SV ₃₇	1995 04 02.41226	13 11 16.01	-00 28 46.7		691	2001 SW ₃₈	2001 10 14.19839	01 24 34.88	+04 34 11.6		699
2001 SV ₃₇	1999 03 16.89793	08 18 35.40	+19 51 53.6	19.3 V	910	2001 SW ₃₈	2001 10 14.20308	01 24 34.63	+04 34 10.2		699

2001 SK ₃₉	2001 10 14.20308	01 25 27.17	+05 28 28.4		699	2001 SW ₄₀	2001 10 14.19286	01 25 40.12	+07 20 40.6	18.5 R	699
2001 SK ₃₉	2001 10 14.20776	01 25 26.87	+05 28 29.1		699	2001 SW ₄₀	2001 10 14.19760	01 25 39.80	+07 20 40.7		699
2001 SK ₃₉	2001 10 14.21768	01 15 59.43	+05 37 13.4	H	691	2001 SW ₄₀	2001 10 14.20231	01 25 39.55	+07 20 40.8		699
2001 SK ₃₉	2001 10 24.19771	01 15 58.31	+05 37 12.6	H	691	2001 SW ₄₀	2001 10 14.20699	01 25 39.21	+07 20 40.4		699
2001 SK ₃₉	2001 10 24.30003	01 15 52.38	+05 37 21.6	18.0 V	691	2001 SW ₄₀	2001 10 17.24679	01 22 27.94	+07 21 26.4	19.0	704
2001 SK ₃₉	2001 10 24.32335	01 15 51.05	+05 37 23.2	18.0 V	691	2001 SW ₄₀	2001 10 17.26281	01 22 26.92	+07 21 26.6	19.2	704
2001 SK ₃₉	2001 10 24.35728	01 15 49.13	+05 37 25.7	18.0 V	691	2001 SW ₄₀	2001 10 17.27879	01 22 25.91	+07 21 26.9	19.1	704
2001 SL ₃₉	2001 10 16.34767	01 27 53.41	+01 00 28.5	19.1	644	2001 SW ₄₀	2001 10 17.29477	01 22 24.87	+07 21 27.0	19.2	704
2001 SL ₃₉	2001 10 16.36896	01 27 52.37	+01 00 18.4	19.4	644	2001 SW ₄₀	2001 10 17.31111	01 22 23.76	+07 21 27.2	19.0	704
2001 SL ₃₉	2001 10 16.39214	01 27 51.24	+01 00 08.2	19.1	644	2001 SX ₄₀	2001 10 14.19365	01 29 28.13	+05 55 12.9	17.8 R	699
2001 SM ₃₉	2001 10 13.20694	00 56 59.23	+10 25 08.7	19.0 R	699	2001 SX ₄₀	2001 10 14.19839	01 29 27.85	+05 55 12.3		699
2001 SM ₃₉	2001 10 13.23042	00 56 56.73	+10 25 26.2		699	2001 SX ₄₀	2001 10 14.20308	01 29 27.57	+05 55 11.8		699
2001 SM ₃₉	2001 10 13.25383	00 56 54.04	+10 25 40.9		699	2001 SX ₄₀	2001 10 14.20776	01 29 27.26	+05 55 11.2		699
2001 SM ₃₉	2001 10 13.27724	00 56 51.53	+10 25 59.0		699	2001 SX ₄₀	2001 10 17.23790	01 26 29.47	+05 49 42.0	18.2	704
2001 SM ₃₉	2001 10 17.24407	00 49 51.48	+11 11 10.3	19.6	704	2001 SX ₄₀	2001 10 17.25398	01 26 28.51	+05 49 40.0	19.0	704
2001 SM ₃₉	2001 10 17.26009	00 49 49.80	+11 11 20.1	19.8	704	2001 SX ₄₀	2001 10 17.27002	01 26 27.40	+05 49 38.9	19.3	704
2001 SM ₃₉	2001 10 17.27607	00 49 48.07	+11 11 30.6	19.8	704	2001 SX ₄₀	2001 10 17.28600	01 26 26.49	+05 49 36.5	18.7	704
2001 SM ₃₉	2001 10 17.29204	00 49 46.35	+11 11 41.6	19.8	704	2001 SX ₄₀	2001 10 17.30194	01 26 25.52	+05 49 35.1	18.2	704
2001 SM ₃₉	2001 10 17.30838	00 49 44.73	+11 11 52.4	19.7	704	2001 SY ₄₀	2001 10 14.19365	01 31 34.59	+05 04 10.9	18.7 R	699
2001 SO ₃₉	2001 10 14.19444	01 17 08.81	+05 30 48.7	18.4 R	699	2001 SY ₄₀	2001 10 14.19839	01 31 34.38	+05 04 10.7		699
2001 SO ₃₉	2001 10 14.19918	01 17 08.43	+05 30 50.5		699	2001 SY ₄₀	2001 10 14.20308	01 31 34.10	+05 04 09.6		699
2001 SO ₃₉	2001 10 14.20386	01 17 08.06	+05 30 52.7		699	2001 SY ₄₀	2001 10 14.20776	01 31 33.92	+05 04 08.6		699
2001 SO ₃₉	2001 10 14.20855	01 17 07.79	+05 30 52.6		699	2001 SB ₄₁	2001 10 17.23816	01 26 24.95	+07 19 29.4	18.7	704
2001 SQ ₃₉	2000 04 12.35867	13 55 13.17	-07 41 32.2	20.1 V	691	2001 SB ₄₁	2001 10 17.24782	01 26 24.31	+07 19 30.7	18.6	704
2001 SQ ₃₉	2000 04 12.40271	13 55 10.32	-07 41 21.8	20.7 V	691	2001 SB ₄₁	2001 10 17.25424	01 26 23.84	+07 19 31.4	19.2	704
2001 SQ ₃₉	2000 04 12.43853	13 55 08.00	-07 41 13.5	20.6 V	691	2001 SB ₄₁	2001 10 17.26383	01 26 23.20	+07 19 32.4	18.9	704
2001 SQ ₃₉	2000 04 27.23109	13 39 20.48	-06 47 33.4	20.3 V	691	2001 SB ₄₁	2001 10 17.27028	01 26 22.72	+07 19 33.6	18.9	704
2001 SQ ₃₉	2000 04 27.25193	13 39 19.12	-06 47 29.3	20.9 V	691	2001 SB ₄₁	2001 10 17.27981	01 26 22.10	+07 19 34.3	18.9	704
2001 SQ ₃₉	2000 04 27.27286	13 39 17.78	-06 47 24.9	20.6 V	691	2001 SB ₄₁	2001 10 17.28626	01 26 21.67	+07 19 34.9	19.1	704
2001 SR ₃₉	2001 10 18.29127	01 19 48.45	+03 40 44.9	17.1	644	2001 SB ₄₁	2001 10 17.29579	01 26 21.00	+07 19 36.3	18.8	704
2001 SR ₃₉	2001 10 18.31587	01 19 46.57	+03 40 43.0	17.2	644	2001 SB ₄₁	2001 10 17.30220	01 26 20.56	+07 19 36.9	19.0	704
2001 SR ₃₉	2001 10 18.33732	01 19 45.80	+03 40 41.2	18.1	644	2001 SB ₄₁	2001 10 17.31213	01 26 19.85	+07 19 37.9	18.8	704
2001 SR ₃₉	2001 10 20.28357	01 17 47.35	+03 38 17.3	17.6	704	2001 SG ₄₁	2001 10 16.16930	23 50 42.21	-08 55 39.6	20.8	644
2001 SR ₃₉	2001 10 20.29999	01 17 46.32	+03 38 16.6	17.3	704	2001 SG ₄₁	2001 10 16.19027	23 50 41.68	-08 56 07.1	20.1	644
2001 SR ₃₉	2001 10 20.31643	01 17 45.28	+03 38 15.0	17.3	704	2001 SG ₄₁	2001 10 16.21129	23 50 41.11	-08 56 34.6	19.8	644
2001 SR ₃₉	2001 10 20.33287	01 17 44.25	+03 38 14.3	17.8	704	2001 SL ₄₁	2001 10 19.25097	23 47 57.04	+05 05 05.1	18.5	644
2001 SR ₃₉	2001 10 22.20219	01 15 52.74	+03 36 17.1	17.9	704	2001 SL ₄₁	2001 10 19.27252	23 47 56.37	+05 04 59.8	18.5	644
2001 SR ₃₉	2001 10 22.21863	01 15 51.73	+03 36 15.7	17.8	704	2001 SL ₄₁	2001 10 19.29394	23 47 55.70	+05 04 54.7	18.7	644
2001 SR ₃₉	2001 10 22.23507	01 15 50.74	+03 36 15.1	18.2	704	2001 SL ₄₁	2001 10 21.17059	23 47 02.85	+04 57 35.2	19.5	704
2001 SR ₃₉	2001 10 22.25156	01 15 49.73	+03 36 13.8	19.1	704	2001 SL ₄₁	2001 10 21.18687	23 47 02.48	+04 57 32.5	19.4	704
2001 SR ₃₉	2001 10 23.26076	01 14 50.22	+03 35 21.6	18.0	704	2001 SL ₄₁	2001 10 21.20287	23 47 02.03	+04 57 30.2	19.7	704
2001 SR ₃₉	2001 10 23.27716	01 14 49.24	+03 35 20.5	18.3	704	2001 SL ₄₁	2001 10 21.21970	23 47 01.57	+04 57 26.5	19.7	704
2001 SR ₃₉	2001 10 23.29356	01 14 48.24	+03 35 19.4	18.0	704	2001 SL ₄₁	2001 10 21.23605	23 47 01.11	+04 57 22.1	19.3	704
2001 SR ₃₉	2001 10 23.30998	01 14 47.24	+03 35 18.6	17.6	704	2001 SL ₄₁	2001 10 23.17499	23 46 11.43	+04 50 08.3	18.6 R	699
2001 SR ₃₉	2001 10 23.32639	01 14 46.22	+03 35 17.8	17.5	704	2001 SL ₄₁	2001 10 23.19862	23 46 10.92	+04 50 03.5		699
2001 SR ₃₉	2001 10 24.24443	01 13 53.07	+03 34 36.4	17.5	704	2001 SL ₄₁	2001 10 23.22205	23 46 10.16	+04 49 58.1		699
2001 SR ₃₉	2001 10 24.26096	01 13 52.09	+03 34 36.0	17.7	704	2001 SL ₄₁	2001 10 23.24548	23 46 09.59	+04 49 53.3		699
2001 SR ₃₉	2001 10 24.27750	01 13 51.09	+03 34 34.8	18.1	704	2001 ST ₄₁	2001 10 19.18607	00 11 55.24	-03 48 52.6	19.0 R	699
2001 SR ₃₉	2001 10 24.29404	01 13 50.08	+03 34 34.1	17.7	704	2001 ST ₄₁	2001 10 19.20960	00 11 54.47	-03 48 57.0		699
2001 SR ₃₉	2001 10 24.31059	01 13 49.09	+03 34 33.2	17.6	704	2001 ST ₄₁	2001 10 19.23303	00 11 53.54	-03 49 01.8		699
2001 SR ₃₉	2001 10 25.11825	01 13 40.29	+03 34 02.5	17.7 V	691	2001 ST ₄₁	2001 10 19.25635	00 11 52.74	-03 49 05.9		699
2001 SR ₃₉	2001 10 25.14072	01 13 01.98	+03 34 01.7	17.7 V	691	2001 SE ₄₂	2001 10 16.22429	00 17 05.61	-05 54 07.8	18.8	644
2001 SR ₃₉	2001 10 25.16204	01 13 00.72	+03 34 01.0	18.1 V	691	2001 SE ₄₂	2001 10 16.24648	00 17 04.61	-05 54 15.4	19.0	644
2001 SS ₃₉	2001 10 16.34413	01 24 07.24	+01 59 06.9	18.5	644	2001 SE ₄₂	2001 10 16.26873	00 17 03.60	-05 54 23.0	18.9	644
2001 SS ₃₉	2001 10 16.36542	01 24 56.02	+01 59 01.2	19.3	644	2001 SF ₄₂	2001 10 16.22776	00 19 23.35	-04 08 14.0	19.4	644
2001 SS ₃₉	2001 10 16.38859	01 24 54.70	+01 58 54.6	18.7	644	2001 SF ₄₂	2001 10 16.25154	00 19 22.50	-04 08 22.8	19.2	644
2001 SU ₃₉	2001 10 16.34996	01 28 03.96	+01 50 48.8	19.0	644	2001 SF ₄₂	2001 10 16.27230	00 19 21.73	-04 08 30.3	19.5	644
2001 SU ₃₉	2001 10 16.37278	01 28 02.67	+01 50 43.3	19.0	644	2001 SB ₄₃	2001 10 13.21326	00 19 42.31	+02 04 12.1	18.2 R	699
2001 SU ₃₉	2001 10 16.39331	01 28 01.51	+01 50 38.4	19.7	644	2001 SB ₄₃	2001 10 13.23666	00 19 40.95	+02 04 15.9		699
2001 SW ₃₉	2001 10 16.34299	01 23 53.74	-01 32 52.0	19.1	644	2001 SB ₄₃	2001 10 13.26008	00 19 39.59	+02 04 18.9		699
2001 SW ₃₉	2001 10 16.36427	01 23 52.64	-01 33 03.5	19.4	644	2001 SB ₄₃	2001 10 13.28351	00 19 38.24	+02 04 20.8		699
2001 SW ₃₉	2001 10 16.38743	01 23 51.43	-01 33 15.8	19.3	644	2001 SC ₄₃	2001 10 17.23629	00 23 57.82	-02 42 54.6	18.5	644
2001 SC ₄₀	2001 10 16.34996	01 26 40.14	+01 50 35.1	18.4	644	2001 SC ₄₃	2001 10 17.25932	00 23 56.88	-02 43 00.6	18.5	644
2001 SC ₄₀	2001 10 16.37278	01 26 38.63	+01 50 31.9	18.2	644	2001 SC ₄₃	2001 10 17.28056	00 23 56.02	-02 43 05.9	18.4	644
2001 SC ₄₀	2001 10 16.39331	01 26 37.27	+01 50 29.0	18.5	644	2001 SH ₄₃	2001 10 14.22465	00 36 13.96	+03 58 26.2	20.1 V	691
2001 SE ₄₀	2001 10 16.35111	01 31 50.20	+01 13 31.4	19.0	644	2001 SH ₄₃	2001 10 14.24557	00 36 13.04	+03 58 20.5	20.0 V	691
2001 SE ₄₀	2001 10 16.37395	01 31 48.90	+01 13 25.2	18.5	644	2001 SH ₄₃	2001 10 14.26647	00 36 12.11	+03 58 14.7	20.2 V	691
2001 SE ₄₀	2001 10 16.39457	01 31 47.73	+01 13 19.6	19.1	644	2001 SJ ₄₃	2001 10 19.18607	00 20 19.10	-03 48 38.6	18.3 R	699
2001 SH ₄₀	2001 10 16.34767	01 28 07.78	+00 55 37.2	19.5	644	2001 SJ ₄₃	2001 10 19.20960	00 20 18.06	-03 48 41.4		699
2001 SH ₄₀	2001 10 16.36896	01 28 06.61	+00 55 27.5	19.9	644	2001 SJ ₄₃	2001 10 19.23303	00 20 17.06	-03 48 45.1		699
2001 SH ₄											

2001 SX ₄₃	2001 10 22.21946	00 28 25.41	-01 24 11.7	18.7	704	2001 SS ₄₄	2001 10 25.20759	00 28 33.28	-01 06 49.7	18.3	704
2001 SX ₄₃	2001 10 22.23625	00 28 24.71	-01 24 16.9	18.8	704	2001 SS ₄₄	2001 10 25.22427	00 28 32.61	-01 06 50.2	18.4	704
2001 SX ₄₃	2001 10 22.25297	00 28 24.09	-01 24 21.0	19.1	704	2001 ST ₄₄	2001 10 20.18538	00 29 28.45	-02 00 17.3	18.5	704
2001 SX ₄₃	2001 10 23.16610	00 27 50.50	-01 28 04.4	17.9	704	2001 ST ₄₄	2001 10 20.20229	00 29 27.58	-02 00 21.5	18.9	704
2001 SX ₄₃	2001 10 23.18215	00 27 49.90	-01 28 08.7	18.2	704	2001 ST ₄₄	2001 10 20.22166	00 29 26.56	-02 00 25.7	18.7	704
2001 SX ₄₃	2001 10 23.18463	00 27 49.80	-01 28 08.4	18.0	704	2001 ST ₄₄	2001 10 20.23858	00 29 25.70	-02 00 30.4	18.8	704
2001 SX ₄₃	2001 10 23.19882	00 27 49.22	-01 28 11.7	18.1	704	2001 ST ₄₄	2001 10 20.25751	00 29 24.79	-02 00 34.6	18.9	704
2001 SX ₄₃	2001 10 23.20136	00 27 49.09	-01 28 12.8	18.3	704	2001 ST ₄₄	2001 10 24.16774	00 26 19.79	-02 14 19.9	19.3	704
2001 SX ₄₃	2001 10 23.21809	00 27 48.45	-01 28 16.6	18.4	704	2001 ST ₄₄	2001 10 24.18424	00 26 19.01	-02 14 24.0	19.3	704
2001 SX ₄₃	2001 10 23.25112	00 27 47.13	-01 28 24.3	18.2	704	2001 ST ₄₄	2001 10 24.20082	00 26 18.23	-02 14 27.2	19.6	704
2001 SX ₄₃	2001 10 24.15559	00 27 15.36	-01 31 52.4	18.6	704	2001 ST ₄₄	2001 10 24.21738	00 26 17.47	-02 14 29.7	19.4	704
2001 SX ₄₃	2001 10 24.16774	00 27 14.96	-01 31 55.4	17.5	704	2001 SU ₄₄	2001 10 16.23766	00 34 50.73	-02 57 03.8	18.7	644
2001 SX ₄₃	2001 10 24.17202	00 27 14.75	-01 31 56.4	18.5	704	2001 SU ₄₄	2001 10 16.26169	00 34 49.41	-02 57 10.5	18.8	644
2001 SX ₄₃	2001 10 24.18424	00 27 14.33	-01 31 59.1	17.7	704	2001 SU ₄₄	2001 10 16.28292	00 34 48.25	-02 57 16.6	18.7	644
2001 SX ₄₃	2001 10 24.18873	00 27 14.17	-01 32 00.3	18.2	704	2001 SX ₄₄	1993 10 08.37337	02 27 19.75	+19 08 28.8		691
2001 SX ₄₃	2001 10 24.20082	00 27 13.72	-01 32 02.8	18.5	704	2001 SX ₄₄	1993 10 08.39359	02 27 18.68	+19 08 30.4	18.6 V	691
2001 SX ₄₃	2001 10 24.20532	00 27 13.49	-01 32 03.8	18.7	704	2001 SX ₄₄	1993 10 08.41490	02 27 17.53	+19 08 32.0		691
2001 SX ₄₃	2001 10 24.21738	00 27 13.06	-01 32 06.5	18.2	704	2001 SX ₄₄	1997 10 30.18466	01 06 55.56	+09 32 08.8		704
2001 SX ₄₃	2001 10 24.22188	00 27 12.87	-01 32 07.0	19.0	704	2001 SX ₄₄	1997 10 30.20195	01 06 54.50	+09 32 09.0		704
2001 SX ₄₃	2001 10 24.23394	00 27 12.46	-01 32 10.1	18.4	704	2001 SX ₄₄	1997 10 30.21932	01 06 53.56	+09 32 08.3		704
2001 SX ₄₃	2001 10 25.15656	00 26 41.45	-01 35 31.3	17.7	704	2001 SX ₄₄	1997 10 30.23867	01 06 52.03	+09 32 07.1		704
2001 SX ₄₃	2001 10 25.17348	00 26 40.87	-01 35 33.2	17.9	704	2001 SE ₄₅	2001 10 16.27811	00 39 32.61	-01 54 20.8	19.4	644
2001 SX ₄₃	2001 10 25.19050	00 26 40.30	-01 35 38.2	17.6	704	2001 SE ₄₅	2001 10 16.29933	00 39 31.54	-01 54 23.8	19.3	644
2001 SX ₄₃	2001 10 25.20759	00 26 39.68	-01 35 40.7	18.3	704	2001 SE ₄₅	2001 10 16.32044	00 39 30.47	-01 54 26.5	19.5	644
2001 SX ₄₃	2001 10 25.22427	00 26 39.06	-01 35 44.7	18.5	704	2001 SH ₄₅	2001 10 16.27811	00 42 19.89	-04 19 36.8	18.8	644
2001 SY ₄₃	2001 10 15.41615	00 37 25.38	+02 03 18.1	21.1	608	2001 SH ₄₅	2001 10 16.29933	00 42 18.84	-04 19 43.6	18.8	644
2001 SY ₄₃	2001 10 15.42690	00 37 24.85	+02 03 13.5	20.5	608	2001 SH ₄₅	2001 10 16.32044	00 42 17.80	-04 19 50.3	18.9	644
2001 SY ₄₃	2001 10 15.43737	00 37 24.27	+02 03 09.0	20.5	608	2001 SL ₄₅	2001 10 16.28058	00 44 19.88	-05 47 07.9	18.4	644
2001 SY ₄₃	2001 10 16.21158	00 36 43.78	+01 57 21.9	20.0 V	291	2001 SL ₄₅	2001 10 16.30171	00 44 19.06	-05 47 16.6	18.3	644
2001 SY ₄₃	2001 10 16.23235	00 36 42.66	+01 57 12.7	20.0 V	291	2001 SL ₄₅	2001 10 16.32289	00 44 18.24	-05 47 25.2	18.4	644
2001 SY ₄₃	2001 10 16.25277	00 36 41.56	+01 57 03.7	20.0 V	291	2001 SL ₄₅	2001 10 19.18842	00 42 34.63	-06 06 11.1	18.1 R	699
2001 SA ₄₄	2001 10 15.38584	00 31 06.45	+00 21 34.7	19.0	608	2001 SL ₄₅	2001 10 19.21196	00 42 33.76	-06 06 20.7		699
2001 SA ₄₄	2001 10 15.39671	00 31 05.90	+00 21 33.8	19.2	608	2001 SL ₄₅	2001 10 19.23535	00 42 32.89	-06 06 28.0		699
2001 SA ₄₄	2001 10 15.40757	00 31 05.35	+00 21 33.0	19.1	608	2001 SL ₄₅	2001 10 19.25869	00 42 32.05	-06 06 37.4		699
2001 SA ₄₄	2001 10 17.27934	00 29 34.84	+00 19 33.7	18.4	644	2001 SL ₄₅	2001 10 20.17274	00 42 00.30	-06 12 15.5	18.4	704
2001 SA ₄₄	2001 10 17.30143	00 29 33.75	+00 19 32.4	18.5	644	2001 SL ₄₅	2001 10 20.18868	00 41 59.69	-06 12 21.7	18.4	704
2001 SA ₄₄	2001 10 17.32272	00 29 32.69	+00 19 31.2	18.7	644	2001 SL ₄₅	2001 10 20.20552	00 41 59.09	-06 12 28.1	18.2	704
2001 SA ₄₄	2001 10 17.42399	00 29 27.75	+00 19 25.3	18.4	644	2001 SL ₄₅	2001 10 20.22263	00 41 58.49	-06 12 33.8	18.5	704
2001 SA ₄₄	2001 10 17.44566	00 29 26.70	+00 19 24.1	18.5	644	2001 SL ₄₅	2001 10 20.23844	00 41 57.93	-06 12 39.6	18.5	704
2001 SA ₄₄	2001 10 17.46726	00 29 25.67	+00 19 22.7	19.1	644	2001 SL ₄₅	2001 10 24.23463	00 39 46.73	-06 35 12.3	19.0	644
2001 SA ₄₄	2001 10 19.18137	00 28 05.60	+00 17 51.4	18.3 R	699	2001 SL ₄₅	2001 10 24.25584	00 39 46.02	-06 35 19.1	19.0	644
2001 SA ₄₄	2001 10 19.20488	00 28 04.45	+00 17 50.5		699	2001 SL ₄₅	2001 10 24.27701	00 39 45.33	-06 35 25.7	18.9	644
2001 SA ₄₄	2001 10 19.22836	00 28 03.34	+00 17 49.6		699	2001 SM ₄₅	2001 10 16.28058	00 44 12.87	-05 56 02.3	19.1	644
2001 SA ₄₄	2001 10 19.25168	00 28 02.23	+00 17 48.4		699	2001 SM ₄₅	2001 10 16.30171	00 44 12.07	-05 56 11.8	19.1	644
2001 SA ₄₄	2001 10 20.25881	00 27 16.07	+00 17 02.5	17.9	704	2001 SM ₄₅	2001 10 16.32289	00 44 11.26	-05 56 21.2	19.3	644
2001 SA ₄₄	2001 10 20.27524	00 27 15.30	+00 17 02.1	18.5	704	2001 SN ₄₅	2001 10 16.28058	00 45 53.69	-05 42 07.2	19.1	644
2001 SA ₄₄	2001 10 20.29168	00 27 14.53	+00 17 01.7	18.2	704	2001 SN ₄₅	2001 10 16.30171	00 45 52.84	-05 42 15.3	19.0	644
2001 SA ₄₄	2001 10 20.30811	00 27 13.79	+00 17 01.4	18.2	704	2001 SN ₄₅	2001 10 16.32289	00 45 51.99	-05 42 23.3	19.1	644
2001 SA ₄₄	2001 10 20.32455	00 27 13.01	+00 17 00.6	18.3	704	2001 SO ₄₅	2001 10 15.28626	00 46 49.86	-07 59 21.0	18.7	644
2001 SA ₄₄	2001 10 23.19983	00 25 06.87	+00 15 20.9	19.4	704	2001 SO ₄₅	2001 10 15.29664	00 46 49.43	-07 59 27.0	18.6	644
2001 SA ₄₄	2001 10 23.21657	00 25 06.08	+00 15 20.2	19.2	704	2001 SO ₄₅	2001 10 15.30716	00 46 48.97	-07 59 33.1	18.5	644
2001 SA ₄₄	2001 10 23.24960	00 25 04.57	+00 15 19.0	19.2	704	2001 SO ₄₅	2001 10 16.28058	00 46 09.99	-08 08 50.1	19.8	644
2001 SA ₄₄	2001 10 24.16621	00 24 26.13	+00 14 58.3	19.0	704	2001 SO ₄₅	2001 10 16.30171	00 46 09.11	-08 09 01.9	19.8	644
2001 SA ₄₄	2001 10 24.18273	00 24 25.44	+00 14 57.9	18.8	704	2001 SO ₄₅	2001 10 16.32289	00 46 08.22	-08 09 14.0	19.9	644
2001 SA ₄₄	2001 10 24.19930	00 24 24.73	+00 14 56.9	19.0	704	2001 SP ₄₅	2001 10 16.27811	00 42 21.02	-02 54 27.4	18.7	644
2001 SA ₄₄	2001 10 24.21587	00 24 23.99	+00 14 56.8	19.0	704	2001 SP ₄₅	2001 10 16.29933	00 42 19.95	-02 54 28.5	18.8	644
2001 SA ₄₄	2001 10 24.23242	00 24 23.31	+00 14 56.4	19.0	704	2001 SP ₄₅	2001 10 16.32044	00 42 18.91	-02 54 29.7	18.8	644
2001 SB ₄₄	2001 10 16.23244	00 28 46.51	-03 04 58.3	18.3	644	2001 SQ ₄₅	2001 10 16.27811	00 41 12.72	-01 59 36.3	17.3	644
2001 SB ₄₄	2001 10 16.25613	00 28 45.50	-03 05 03.5	18.5	644	2001 SQ ₄₅	2001 10 16.29933	00 41 11.54	-01 59 36.4	17.2	644
2001 SB ₄₄	2001 10 16.27696	00 28 44.60	-03 05 07.9	18.6	644	2001 SQ ₄₅	2001 10 16.32044	00 41 10.36	-01 59 36.7	17.2	644
2001 SE ₄₄	2001 10 16.23766	00 34 46.39	-04 56 27.5	19.5	644	2001 SS ₄₅	2001 10 19.18451	00 36 44.32	-03 17 30.3	18.1 R	699
2001 SE ₄₄	2001 10 16.26169	00 34 45.43	-04 56 37.9	19.2	644	2001 SS ₄₅	2001 10 19.20803	00 36 42.97	-03 17 32.7		699
2001 SE ₄₄	2001 10 16.28292	00 34 44.54	-04 56 47.5	19.1	644	2001 SS ₄₅	2001 10 19.23146	00 36 41.66	-03 17 36.1		699
2001 SG ₄₄	2001 10 19.18762	00 30 35.61	-05 21 58.1	18.1 R	699	2001 SS ₄₅	2001 10 19.25479	00 36 40.31	-03 17 38.9		699
2001 SG ₄₄	2001 10 19.21117	00 30 34.53	-05 22 02.7		699	2001 SS ₄₅	2001 10 24.22871	00 32 18.60	-03 26 03.8	18.9	644
2001 SG ₄₄	2001 10 19.23458	00 30 33.42	-05 22 08.6		699	2001 SS ₄₅	2001 10 24.24989	00 32 17.50	-03 26 05.4	18.9	644
2001 SG ₄₄	2001 10 19.25791	00 30 32.34	-05 22 12.9		699	2001 SS ₄₅	2001 10 24.27107	00 32 16.40	-03 26 06.9	19.0	644
2001 SG ₄₄	2001 10 24.22520	00 27 08.91	-05 37 23.0	18.7	644	2001 SU ₄₅	2001 10 16.19005	00 55 31.47	+05 48 14.8	19.6 V	691
2001 SG ₄₄	2001 10 24.24640	00 27 08.05	-05 37 26.0	18.6	644	2001 SU ₄₅	2001 10 16.21162	00 55 30.31	+05 48 08.4	19.5 V	691
2001 SG ₄₄	2001 10 24.26757	00 27 07.21	-05 37 29.3	18.5	644	2001 SU ₄₅	2001 10 16.23505	00 55 29.05	+05		

2001 SJ ₄₆	2001 10 16.28058	00 45 14.36	-02 33 38.0	19.1	644	2001 SZ ₄₇	2001 10 20.28081	00 59 36.02	+02 53 31.6	19.3	704
2001 SJ ₄₆	2001 10 16.30171	00 45 13.35	-02 33 43.0	19.4	644	2001 SZ ₄₇	2001 10 20.29723	00 59 35.19	+02 53 23.9	19.3	704
2001 SJ ₄₆	2001 10 16.32289	00 45 12.30	-02 33 48.0	19.6	644	2001 SZ ₄₇	2001 10 20.31366	00 59 34.33	+02 53 16.3	18.8	704
2001 SK ₄₆	2001 10 16.28415	00 47 55.45	-02 18 14.4	17.4	644	2001 SZ ₄₇	2001 10 20.33010	00 59 33.46	+02 53 08.2	19.0	704
2001 SK ₄₆	2001 10 16.30518	00 47 54.45	-02 18 20.8	17.6	644	2001 SZ ₄₇	2001 10 23.25700	00 57 09.32	+02 30 54.4	19.1	704
2001 SK ₄₆	2001 10 16.32644	00 47 53.45	-02 18 27.0	17.7	644	2001 SZ ₄₇	2001 10 23.27339	00 57 08.47	+02 30 47.4	19.9	704
2001 SM ₄₆	2001 10 16.28649	00 48 27.61	-04 07 23.9	18.8	644	2001 SZ ₄₇	2001 10 23.28980	00 57 07.63	+02 30 39.6	20.0	704
2001 SM ₄₆	2001 10 16.30758	00 48 26.62	-04 07 33.1	18.8	644	2001 SZ ₄₇	2001 10 23.30621	00 57 06.82	+02 30 31.6	20.2	704
2001 SM ₄₆	2001 10 16.32890	00 48 25.62	-04 07 42.2	18.9	644	2001 SZ ₄₇	2001 10 23.32263	00 57 06.00	+02 30 25.0	19.9	704
2001 SN ₄₆	2001 10 13.21090	00 57 24.00	+03 09 27.6	18.9 R	699	2001 SZ ₄₇	2001 10 24.17150	00 56 25.77	+02 24 13.6	19.4	704
2001 SN ₄₆	2001 10 13.23432	00 57 22.90	+03 09 21.3		699	2001 SZ ₄₇	2001 10 24.18806	00 56 24.97	+02 24 05.2	19.7	704
2001 SN ₄₆	2001 10 13.25773	00 57 21.80	+03 09 15.0		699	2001 SZ ₄₇	2001 10 24.20459	00 56 24.19	+02 23 58.1	20.0	704
2001 SN ₄₆	2001 10 13.28116	00 57 20.61	+03 09 09.9		699	2001 SZ ₄₇	2001 10 24.22116	00 56 23.42	+02 23 48.8	19.8	704
2001 SO ₄₆	2001 10 16.28177	00 46 05.34	-02 30 35.2	18.6	644	2001 SB ₄₈	2001 10 16.28649	00 51 50.14	-01 33 11.4	18.4	644
2001 SO ₄₆	2001 10 16.30285	00 46 04.42	-02 30 44.1	18.6	644	2001 SB ₄₈	2001 10 16.30758	00 51 48.90	-01 33 14.8	18.5	644
2001 SO ₄₆	2001 10 16.32405	00 46 03.50	-02 30 52.9	18.8	644	2001 SB ₄₈	2001 10 16.32890	00 51 47.65	-01 33 18.3	18.5	644
2001 SQ ₄₆	2001 10 17.28632	00 44 54.05	-01 14 00.6	19.5	644	2001 SC ₄₈	2001 10 16.28765	00 54 00.12	-01 58 03.4	17.0	644
2001 SQ ₄₆	2001 10 17.30715	00 44 53.16	-01 14 06.8	19.3	644	2001 SC ₄₈	2001 10 16.30872	00 53 59.04	-01 58 07.1	16.9	644
2001 SQ ₄₆	2001 10 17.32857	00 44 52.23	-01 14 13.4	19.2	644	2001 SC ₄₈	2001 10 16.33007	00 53 57.95	-01 58 10.7	17.1	644
2001 SS ₄₆	2001 10 15.44503	00 42 47.44	+00 09 32.2	20.1	608	2001 SC ₄₈	2001 10 22.20828	00 49 19.12	-02 12 54.9	18.1	704
2001 SS ₄₆	2001 10 15.45545	00 42 46.83	+00 09 30.5	19.8	608	2001 SC ₄₈	2001 10 22.22491	00 49 18.33	-02 12 56.9	18.1	704
2001 SS ₄₆	2001 10 15.46595	00 42 46.30	+00 09 27.6	20.4	608	2001 SC ₄₈	2001 10 22.24177	00 49 17.52	-02 12 59.3	18.5	704
2001 SW ₄₆	2001 10 15.44503	00 42 59.56	+00 21 30.9	19.8	608	2001 SC ₄₈	2001 10 24.16639	00 47 52.24	-02 16 41.9	17.7	704
2001 SW ₄₆	2001 10 15.45545	00 42 58.90	+00 21 29.9	19.5	608	2001 SC ₄₈	2001 10 24.18303	00 47 51.49	-02 16 43.7	18.0	704
2001 SW ₄₆	2001 10 15.46595	00 42 58.22	+00 21 28.8	19.3	608	2001 SC ₄₈	2001 10 24.19989	00 47 50.75	-02 16 45.1	18.4	704
2001 SX ₄₆	2001 10 13.21090	00 47 40.36	+02 24 31.4	18.5 R	699	2001 SC ₄₈	2001 10 24.21623	00 47 50.04	-02 16 47.7	18.2	704
2001 SX ₄₆	2001 10 13.23432	00 47 39.04	+02 24 31.5		699	2001 SC ₄₈	2001 10 24.23284	00 47 49.23	-02 16 49.3	18.4	704
2001 SX ₄₆	2001 10 13.25773	00 47 37.73	+02 24 32.1		699	2001 SC ₄₈	2001 10 24.27933	00 47 47.32	-02 16 55.8	17.1	644
2001 SX ₄₆	2001 10 13.28116	00 47 36.35	+02 24 32.3		699	2001 SC ₄₈	2001 10 24.29960	00 47 46.41	-02 16 57.9	17.2	644
2001 SX ₄₆	2001 10 15.44555	00 45 39.81	+02 25 27.8	20.8	608	2001 SC ₄₈	2001 10 24.32082	00 47 45.45	-02 17 00.1	17.2	644
2001 SX ₄₆	2001 10 15.45597	00 45 39.25	+02 25 28.2	20.4	608	2001 SE ₄₈	2001 10 14.58969	01 09 29.18	+04 25 53.0	19.8	608
2001 SX ₄₆	2001 10 15.46647	00 45 38.65	+02 25 28.3	20.9	608	2001 SE ₄₈	2001 10 14.60004	01 09 28.65	+04 25 49.2	20.0	608
2001 SC ₄₇	2001 10 15.44555	00 44 56.80	+01 55 29.9	19.1	608	2001 SE ₄₈	2001 10 14.61086	01 09 28.08	+04 25 44.7	20.5	608
2001 SC ₄₇	2001 10 15.45597	00 44 56.18	+01 55 30.5	19.1	608	2001 SE ₄₈	2001 10 18.27675	01 06 32.68	+04 02 28.3	18.5	644
2001 SC ₄₇	2001 10 15.46647	00 44 55.51	+01 55 31.5	19.0	608	2001 SE ₄₈	2001 10 18.29709	01 06 31.69	+04 02 20.8	18.7	644
2001 SC ₄₇	2001 10 17.28747	00 43 08.08	+01 58 07.3	18.3	644	2001 SE ₄₈	2001 10 18.32061	01 06 30.54	+04 02 11.9	18.5	644
2001 SC ₄₇	2001 10 17.30830	00 43 06.81	+01 58 09.2	17.9	644	2001 SE ₄₈	2001 10 19.28085	01 05 45.42	+03 56 15.5	18.5	644
2001 SC ₄₇	2001 10 17.32973	00 43 05.51	+01 58 11.2	18.3	644	2001 SE ₄₈	2001 10 19.30125	01 05 44.41	+03 56 08.2	19.0	644
2001 SC ₄₇	2001 10 20.26059	00 40 19.65	+02 02 59.3	17.3	704	2001 SE ₄₈	2001 10 19.32252	01 05 43.39	+03 56 00.2	18.7	644
2001 SC ₄₇	2001 10 20.27702	00 40 18.72	+02 03 01.6	17.7	704	2001 SE ₄₈	2001 10 20.26538	01 04 59.62	+03 50 15.3	18.4	704
2001 SC ₄₇	2001 10 20.29344	00 40 17.77	+02 03 02.6	17.6	704	2001 SE ₄₈	2001 10 20.28181	01 04 58.79	+03 50 09.3	18.3	704
2001 SC ₄₇	2001 10 20.30987	00 40 16.84	+02 03 04.7	17.5	704	2001 SE ₄₈	2001 10 20.29823	01 04 58.04	+03 50 03.8	18.6	704
2001 SC ₄₇	2001 10 20.32631	00 40 15.89	+02 03 06.5	18.1	704	2001 SE ₄₈	2001 10 20.31467	01 04 57.24	+03 49 57.5	18.8	704
2001 SC ₄₇	2001 10 23.18538	00 37 44.71	+02 08 34.1	19.2	704	2001 SE ₄₈	2001 10 20.33111	01 04 56.42	+03 49 52.6	18.7	704
2001 SC ₄₇	2001 10 23.20210	00 37 43.83	+02 08 36.5	18.9	704	2001 SE ₄₈	2001 10 20.39172	01 04 53.63	+03 49 30.0	18.7	644
2001 SC ₄₇	2001 10 23.21884	00 37 42.96	+02 08 38.9	18.9	704	2001 SE ₄₈	2001 10 20.41406	01 04 52.56	+03 49 22.0	18.8	644
2001 SC ₄₇	2001 10 23.23537	00 37 42.07	+02 08 41.4	19.0	704	2001 SE ₄₈	2001 10 20.43543	01 04 51.55	+03 49 14.1	19.1	644
2001 SC ₄₇	2001 10 23.25187	00 37 41.15	+02 08 42.8	18.8	704	2001 SE ₄₈	2001 10 23.25825	01 02 43.69	+03 32 31.9	19.4	704
2001 SC ₄₇	2001 10 24.16848	00 36 55.13	+02 10 37.1	18.5	704	2001 SE ₄₈	2001 10 23.27465	01 02 42.96	+03 32 25.4	19.8	704
2001 SC ₄₇	2001 10 24.18502	00 36 54.30	+02 10 39.2	18.3	704	2001 SE ₄₈	2001 10 23.30746	01 02 41.45	+03 32 14.6	19.2	704
2001 SC ₄₇	2001 10 24.20157	00 36 53.45	+02 10 42.5	19.0	704	2001 SE ₄₈	2001 10 23.32388	01 02 40.74	+03 32 08.2	19.4	704
2001 SC ₄₇	2001 10 24.21813	00 36 52.57	+02 10 43.0	18.8	704	2001 SE ₄₈	2001 10 24.17301	01 02 03.53	+03 27 16.9	19.1	704
2001 SC ₄₇	2001 10 24.23469	00 36 51.73	+02 10 45.2	19.4	704	2001 SE ₄₈	2001 10 24.18957	01 02 02.76	+03 27 12.1	19.5	704
2001 SD ₄₇	2001 10 15.44503	00 42 26.20	+00 51 06.0	19.1	608	2001 SE ₄₈	2001 10 24.20610	01 02 02.06	+03 27 05.1	19.6	704
2001 SD ₄₇	2001 10 15.45545	00 42 25.51	+00 51 06.3	18.9	608	2001 SE ₄₈	2001 10 24.22267	01 02 01.30	+03 27 00.7	19.8	704
2001 SD ₄₇	2001 10 15.46595	00 42 24.85	+00 51 06.6	18.7	608	2001 SE ₄₈	2001 10 24.23923	01 02 00.63	+03 26 53.2	19.0	704
2001 SF ₄₇	2001 10 16.28177	00 47 22.81	-02 15 34.1	19.3	644	2001 SE ₄₈	2001 10 25.11016	01 01 22.92	+03 22 00.3	19.5 V	691
2001 SF ₄₇	2001 10 16.30285	00 47 21.71	-02 15 40.0	19.4	644	2001 SE ₄₈	2001 10 25.13264	01 01 21.94	+03 21 52.7	19.6 V	691
2001 SF ₄₇	2001 10 16.32405	00 47 20.59	-02 15 46.0	19.4	644	2001 SE ₄₈	2001 10 25.15396	01 01 20.99	+03 21 45.7	19.4 V	691
2001 SH ₄₇	2001 10 16.28415	00 50 19.43	-03 02 00.5	19.2	644	2001 SF ₄₈	2001 10 18.28042	01 05 25.85	+04 08 16.0	18.9	644
2001 SH ₄₇	2001 10 16.30518	00 50 18.27	-03 02 08.2	19.2	644	2001 SF ₄₈	2001 10 18.30070	01 05 24.71	+04 08 08.6	19.0	644
2001 SH ₄₇	2001 10 16.32644	00 50 17.11	-03 02 15.5	19.6	644	2001 SF ₄₈	2001 10 18.32429	01 05 23.40	+04 07 59.7	19.0	644
2001 SK ₄₇	1997 09 07.02733	03 14 13.97	+16 59 11.0	20.9 V	910	2001 SF ₄₈	2001 10 20.26412	01 03 39.65	+03 56 02.0	19.2	704
2001 SK ₄₇	1997 09 07.05057	03 14 14.26	+16 59 15.4	20.3 V	910	2001 SF ₄₈	2001 10 20.28056	01 03 38.72	+03 55 55.0	19.3	704
2001 SK ₄₇	1997 09 07.07452	03 14 14.57	+16 59 20.7	20.7 V	910	2001 SF ₄₈	2001 10 20.29698	01 03 37.79	+03 55 49.3	19.6	704
2001 SK ₄₇	1997 11 06.13735	02 39 17.65	+17 27 41.6	19.6	704	2001 SF ₄₈	2001 10 20.31341	01 03 36.91	+03 55 44.0	19.7	704
2001 SK ₄₇	1997 11 06.15732	02 39 16.38	+17 27 37.3	19.8	704	2001 SF ₄₈	2001 10 20.32985	01 03 36.02	+03 55 37.3	19.6	704
2001 SK ₄₇	1997 11 06.17747	02 39 15.12	+17 27 37.6	20.0	704	2001 SF ₄₈	2001 10 20.39172	01 03 32.66	+03 55 15.8	19.0	644
2001 SK ₄₇	1997 11 06.19729	02 39 13.66	+17 27 33.3	19.7	704	2001 SF ₄₈	2001 10 20.41406	01 03 31.44	+03 55 07.7	19.0	644
2001 SK ₄₇	1997 11 06.21730	02 39 12.54	+17 27 29.9	19.7	704						

2001 SK ₄₈	2001 10 16.33123	00 55 19.80	-00 47 29.4	19.5	644	2001 SJ ₅₀	2001 10 16.30051	01 14 30.24	+00 37 05.4	18.7	644
2001 SF ₄₈	1993 03 19.30069	12 17 22.01	+02 53 27.2	19.6 V	691	2001 SJ ₅₀	2001 10 16.32164	01 14 28.90	+00 37 05.1	18.8	644
2001 SF ₄₈	1993 03 19.33260	12 17 20.69	+02 53 40.7		691	2001 SJ ₅₀	2001 10 16.34184	01 14 27.60	+00 37 04.9	19.1	644
2001 SF ₄₈	1993 03 19.36438	12 17 19.33	+02 53 54.1		691	2001 SL ₅₀	2001 10 16.34299	01 21 52.14	-01 15 44.2	18.9	644
2001 SF ₄₈	1993 04 14.15552	12 00 47.83	+05 36 19.4		691	2001 SL ₅₀	2001 10 16.36427	01 21 50.97	-01 15 48.0	19.8	644
2001 SF ₄₈	1993 04 14.18776	12 00 46.72	+05 36 29.3	20.7 V	691	2001 SL ₅₀	2001 10 16.38743	01 21 49.73	-01 15 52.6	19.3	644
2001 SF ₄₈	1993 04 14.21976	12 00 45.67	+05 36 39.7		691	2001 SN ₅₀	2001 10 16.34413	01 22 00.66	-00 11 46.6	19.2	644
2001 SP ₄₈	2001 10 17.23684	01 05 20.14	-02 52 39.9	18.1	704	2001 SN ₅₀	2001 10 16.36542	01 21 59.30	-00 11 47.1	19.5	644
2001 SP ₄₈	2001 10 17.25292	01 05 19.46	-02 52 45.8	18.9	704	2001 SN ₅₀	2001 10 16.38859	01 21 57.84	-00 11 47.1	19.3	644
2001 SP ₄₈	2001 10 17.26894	01 05 18.81	-02 52 53.0	19.3	704	2001 SO ₅₀	2001 10 16.34996	01 27 03.72	+00 07 29.2	17.5	644
2001 SP ₄₈	2001 10 17.28492	01 05 18.14	-02 52 59.3	18.7	704	2001 SO ₅₀	2001 10 16.37278	01 27 02.46	+00 07 27.8	17.3	644
2001 SP ₄₈	2001 10 17.30090	01 05 17.46	-02 53 06.1	18.7	704	2001 SO ₅₀	2001 10 16.39331	01 27 01.31	+00 07 26.4	17.7	644
2001 SR ₄₈	2001 10 16.28882	00 53 15.54	-00 36 02.1	18.0	644	2001 SP ₅₀	2001 10 16.34413	01 22 05.24	-00 49 27.3	17.5	644
2001 SR ₄₈	2001 10 16.30988	00 53 14.20	-00 36 01.5	18.1	644	2001 SP ₅₀	2001 10 16.36542	01 22 03.89	-00 49 29.9	17.7	644
2001 SR ₄₈	2001 10 16.33123	00 53 12.83	-00 36 00.8	18.4	644	2001 SP ₅₀	2001 10 16.38859	01 22 02.42	-00 49 32.8	17.7	644
2001 SS ₄₈	2001 10 13.20931	00 36 25.99	+05 01 41.0	18.9 R	699	2001 SP ₅₀	2001 10 19.27541	01 19 10.29	-00 54 36.8	17.3 R	699
2001 SS ₄₈	2001 10 13.23276	00 36 23.27	+05 01 58.9		699	2001 SP ₅₀	2001 10 19.29878	01 19 08.86	-00 54 39.4		699
2001 SS ₄₈	2001 10 13.25618	00 36 20.71	+05 02 15.0		699	2001 SP ₅₀	2001 10 19.32220	01 19 07.38	-00 54 41.3		699
2001 SS ₄₈	2001 10 13.27960	00 36 18.18	+05 02 33.1		699	2001 SP ₅₀	2001 10 19.34565	01 19 05.90	-00 54 43.4		699
2001 SS ₄₈	2001 10 15.39829	00 32 33.14	+05 27 43.0	19.9	608	2001 SP ₅₀	2001 10 20.37970	01 18 05.43	-00 56 07.4	20.0	608
2001 SS ₄₈	2001 10 15.40912	00 32 31.97	+05 27 50.2	19.9	608	2001 SP ₅₀	2001 10 20.39021	01 18 04.77	-00 56 08.2	19.7	608
2001 SS ₄₈	2001 10 15.41929	00 32 30.87	+05 27 58.0	20.1	608	2001 SP ₅₀	2001 10 20.40075	01 18 04.13	-00 56 08.8	19.1	608
2001 SU ₄₈	2001 10 14.58273	01 01 26.59	-04 18 39.8	19.9	608	2001 SP ₅₀	2001 10 22.21136	01 16 19.80	-00 58 08.6	17.5	704
2001 SU ₄₈	2001 10 14.59318	01 01 26.06	-04 18 44.5	20.0	608	2001 SP ₅₀	2001 10 22.22825	01 16 18.80	-00 58 09.5	17.7	704
2001 SU ₄₈	2001 10 14.60341	01 01 25.52	-04 18 48.6	20.8	608	2001 SP ₅₀	2001 10 22.24478	01 16 17.84	-00 58 10.0	17.6	704
2001 SU ₄₈	2001 10 19.18921	00 57 34.13	-04 49 41.9	18.5 R	699	2001 SP ₅₀	2001 10 22.27823	01 16 15.76	-00 58 12.3	17.7	704
2001 SU ₄₈	2001 10 19.21274	00 57 32.96	-04 49 50.7		699	2001 SP ₅₀	2001 10 24.16933	01 14 30.04	-00 59 30.9	18.0	704
2001 SU ₄₈	2001 10 19.23613	00 57 31.80	-04 49 59.3		699	2001 SP ₅₀	2001 10 24.18591	01 14 29.09	-00 59 30.7	18.3	704
2001 SU ₄₈	2001 10 19.25946	00 57 30.49	-04 50 08.0		699	2001 SP ₅₀	2001 10 24.20259	01 14 28.10	-00 59 33.2	18.0	704
2001 SU ₄₈	2001 10 24.28282	00 53 36.60	-05 18 16.7	19.7	644	2001 SP ₅₀	2001 10 24.21920	01 14 27.17	-00 59 32.5	18.1	704
2001 SU ₄₈	2001 10 24.30303	00 53 35.66	-05 18 23.0	19.5	644	2001 SP ₅₀	2001 10 24.30659	01 14 22.18	-00 59 34.8	17.6	644
2001 SU ₄₈	2001 10 24.32435	00 53 34.72	-05 18 29.1	19.4	644	2001 SP ₅₀	2001 10 24.32792	01 14 20.94	-00 59 35.4	17.6	644
2001 SX ₄₈	2001 10 14.58325	01 02 41.52	-03 30 43.1	19.3	608	2001 SP ₅₀	2001 10 24.34907	01 14 19.71	-00 59 36.1	17.6	644
2001 SX ₄₈	2001 10 14.59371	01 02 41.04	-03 30 45.3	19.3	608	2001 ST ₅₀	2001 10 16.34996	01 27 27.46	-00 11 12.4	19.1	644
2001 SX ₄₈	2001 10 14.60389	01 02 40.59	-03 30 47.7	19.7	608	2001 ST ₅₀	2001 10 16.37278	01 27 26.00	-00 11 17.4	19.0	644
2001 SA ₄₉	2001 10 14.19444	01 16 15.78	+05 38 13.1	19.0 R	699	2001 ST ₅₀	2001 10 16.39331	01 27 24.70	-00 11 21.5	19.3	644
2001 SA ₄₉	2001 10 14.19918	01 16 15.55	+05 38 12.2		699	2001 SU ₅₀	2001 10 16.35226	01 33 27.62	+00 04 55.2	19.0	644
2001 SA ₄₉	2001 10 14.20386	01 16 15.28	+05 38 12.2		699	2001 SU ₅₀	2001 10 16.37521	01 33 26.28	+00 04 51.9	18.7	644
2001 SA ₄₉	2001 10 14.20855	01 16 15.02	+05 38 11.4		699	2001 SU ₅₀	2001 10 16.39575	01 33 25.06	+00 04 49.2	19.1	644
2001 SB ₄₉	2001 10 14.19444	01 18 50.36	+04 43 36.2	18.7 R	699	2001 SV ₅₀	2001 10 16.35111	01 32 32.26	-01 08 49.2	19.3	644
2001 SB ₄₉	2001 10 14.19918	01 18 50.07	+04 43 35.2		699	2001 SV ₅₀	2001 10 16.37395	01 32 30.86	-01 08 56.3	18.8	644
2001 SB ₄₉	2001 10 14.20386	01 18 49.84	+04 43 33.4		699	2001 SV ₅₀	2001 10 16.39457	01 32 29.61	-01 09 02.6	19.2	644
2001 SB ₄₉	2001 10 14.20855	01 18 49.62	+04 43 33.1		699	2001 SY ₅₀	2001 10 16.35344	01 38 38.85	-00 03 13.0	19.2	644
2001 SD ₄₉	2001 10 14.58431	01 02 30.65	-00 48 06.1	18.0	608	2001 SY ₅₀	2001 10 16.37640	01 38 37.47	-00 03 18.3	18.5	644
2001 SD ₄₉	2001 10 14.59475	01 02 30.06	-00 48 08.1	18.3	608	2001 SY ₅₀	2001 10 16.39696	01 38 36.24	-00 03 23.1	19.2	644
2001 SD ₄₉	2001 10 14.60492	01 02 29.49	-00 48 09.6	18.2	608	2001 SY ₅₀	2001 10 19.27697	01 35 50.71	-00 13 47.2	18.4 R	699
2001 SE ₄₉	2001 10 14.58378	01 06 26.29	-01 49 04.9	19.5	608	2001 SY ₅₀	2001 10 19.30034	01 35 49.26	-00 13 51.1		699
2001 SE ₄₉	2001 10 14.59422	01 06 25.79	-01 49 07.9	20.6	608	2001 SY ₅₀	2001 10 19.32377	01 35 47.94	-00 13 56.4		699
2001 SE ₄₉	2001 10 14.60440	01 06 25.37	-01 49 09.7	20.4	608	2001 SY ₅₀	2001 10 19.34722	01 35 46.50	-00 14 00.6		699
2001 SE ₄₉	2001 10 16.29462	01 05 08.02	-01 55 14.4	18.5	644	2001 SY ₅₀	2001 10 20.24826	01 34 55.34	-00 17 01.9	18.1	704
2001 SE ₄₉	2001 10 16.31568	01 05 07.03	-01 55 18.9	18.4	644	2001 SY ₅₀	2001 10 20.26470	01 34 54.34	-00 17 04.7	18.8	704
2001 SE ₄₉	2001 10 16.33715	01 05 06.01	-01 55 23.5	18.6	644	2001 SY ₅₀	2001 10 20.28107	01 34 53.40	-00 17 07.2	18.9	704
2001 SJ ₄₉	2001 10 14.58431	01 04 22.04	-00 28 03.1	19.4	608	2001 SY ₅₀	2001 10 20.29754	01 34 52.42	-00 17 10.2	18.9	704
2001 SJ ₄₉	2001 10 14.59475	01 04 21.50	-00 28 06.1	19.5	608	2001 SY ₅₀	2001 10 20.31408	01 34 51.45	-00 17 13.8	18.7	704
2001 SJ ₄₉	2001 10 14.60492	01 04 20.99	-00 28 08.8	19.8	608	2001 SY ₅₀	2001 10 22.21249	01 33 04.63	-00 23 08.4	18.6	704
2001 SV ₄₉	2001 10 14.59256	01 16 24.21	-04 17 35.7	20.1	608	2001 SY ₅₀	2001 10 22.22930	01 33 03.63	-00 23 10.3	19.9	704
2001 SV ₄₉	2001 10 14.60284	01 16 23.76	-04 17 41.9	20.2	608	2001 SY ₅₀	2001 10 22.24597	01 33 02.64	-00 23 14.2	19.1	704
2001 SV ₄₉	2001 10 14.61367	01 16 23.29	-04 17 47.7	20.9	608	2001 SY ₅₀	2001 10 24.34308	01 31 06.69	-00 29 02.5	18.6	644
2001 SV ₄₉	2001 10 16.29808	01 15 11.69	-04 34 12.7	19.5	644	2001 SY ₅₀	2001 10 24.36415	01 31 05.49	-00 29 05.7	18.8	644
2001 SV ₄₉	2001 10 16.31925	01 15 10.73	-04 34 24.6	19.6	644	2001 SY ₅₀	2001 10 24.38520	01 31 04.30	-00 29 08.8	18.7	644
2001 SV ₄₉	2001 10 16.34067	01 15 09.78	-04 34 37.0	20.6	644	2001 SM ₅₁	2001 10 17.28285	00 34 29.58	-01 20 49.6	19.2	644
2001 SW ₄₉	2001 10 16.29808	01 11 46.88	-02 50 20.5	18.6	644	2001 SM ₅₁	2001 10 17.30372	00 34 28.61	-01 20 55.2	19.1	644
2001 SW ₄₉	2001 10 16.31925	01 11 45.79	-02 50 27.3	18.8	644	2001 SM ₅₁	2001 10 17.32510	00 34 27.61	-01 21 01.4	19.1	644
2001 SW ₄₉	2001 10 16.34067	01 11 44.66	-02 50 33.9	19.1	644	2001 SM ₅₁	2001 10 17.42631	00 34 22.94	-01 21 30.0	19.4	644
2001 SX ₄₉	2001 10 15.32231	01 15 56.25	-06 41 56.5	18.4	644	2001 SM ₅₁	2001 10 17.44800	00 34 21.95	-01 21 36.0	19.4	644
2001 SX ₄₉	2001 10 15.33279	01 15 55.74	-06 42 05.4	18.5	644	2001 SM ₅₁	2001 10 17.46959	00 34 20.99	-01 21 41.7	18.8	644
2001 SX ₄₉	2001 10 15.34348	01 15 55.24	-06 42 14.1	18.5	644	2001 SM ₅₁	2001 10 19.18528	00 33 06.03	-01 29 31.3	18.5 R	699
2001 SY ₄₉	2001 10 15.32231	01 15 43.44	-05 55 44.4	17.9	644	2001 SM ₅₁	2001 10 19.20881	00 33 04.95	-01 29 37.4		699
2001 SY ₄₉	2001 10 15.33279	01 15 42.96	-05 55 50.5	18.0	644	2001 SM ₅₁	2001 10 19.23225	00 33 03.92	-01 29 44.7		699
2001 SY ₄₉	2001 10 15.34348	01 15 42.43	-05 55 57.0	17.9	644	2001 SM ₅₁	2001 10 19.25557	00 33 02.87	-01 29 50.3		699
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2001 SB ₅₂	1997 10 20.76721	03 46 30.70	+21 52 02.7		327	2001 SB ₅₃	2001 10 18.26573	01 30 14.35	+09 47 23.5	18.6	704
2001 SB ₅₂	1997 10 30.51497	03 38 37.99	+22 39 28.2	18.4 V	566	2001 SB ₅₃	2001 10 18.28166	01 30 13.25	+09 47 25.7	18.5	704
2001 SB ₅₂	1997 10 30.52512	03 38 37.39	+22 39 30.9	18.6 V	566	2001 SB ₅₃	2001 10 18.29754	01 30 12.19	+09 47 27.6	18.8	704
2001 SB ₅₂	1997 10 30.53668	03 38 36.69	+22 39 33.8	18.7 V	566	2001 SD ₅₃	2001 10 14.40755	01 37 12.86	+07 50 17.1	19.0 V	291
2001 SC ₅₂	2001 10 16.35226	01 33 40.96	+00 45 58.8	18.2	644	2001 SD ₅₃	2001 10 14.42815	01 37 11.57	+07 50 14.6	18.9 V	291
2001 SC ₅₂	2001 10 16.37521	01 33 39.71	+00 45 50.0	18.5	644	2001 SD ₅₃	2001 10 14.46362	01 37 09.37	+07 50 10.3	19.0 V	291
2001 SC ₅₂	2001 10 16.39575	01 33 38.60	+00 45 41.1	18.9	644	2001 SD ₅₃	2001 10 17.24793	01 34 19.07	+07 44 46.5	18.2	704
2001 SD ₅₂	2001 10 16.35458	01 36 14.70	+00 37 07.0	19.3	644	2001 SD ₅₃	2001 10 17.26395	01 34 18.03	+07 44 44.2	18.7	704
2001 SD ₅₂	2001 10 16.37753	01 36 13.37	+00 36 56.3	18.8	644	2001 SD ₅₃	2001 10 17.27992	01 34 16.98	+07 44 42.7	18.7	704
2001 SD ₅₂	2001 10 16.39813	01 36 12.14	+00 36 46.3	19.1	644	2001 SD ₅₃	2001 10 17.29590	01 34 16.01	+07 44 41.2	18.4	704
2001 SE ₅₂	2001 10 16.35344	01 38 23.55	+02 16 57.4	19.2	644	2001 SD ₅₃	2001 10 17.31225	01 34 14.97	+07 44 38.9	18.1	704
2001 SE ₅₂	2001 10 16.37640	01 38 22.22	+02 16 50.8	18.6	644	2001 SD ₅₃	2001 10 18.23364	01 33 18.55	+07 42 53.3	18.9	704
2001 SE ₅₂	2001 10 16.39696	01 38 21.03	+02 16 44.7	19.4	644	2001 SD ₅₃	2001 10 18.24956	01 33 17.55	+07 42 51.0	18.8	704
2001 SH ₅₂	2001 10 16.35583	01 42 01.30	+00 38 53.4	19.3	644	2001 SD ₅₃	2001 10 18.26547	01 33 16.53	+07 42 49.2	19.1	704
2001 SH ₅₂	2001 10 16.37869	01 42 00.07	+00 38 44.9	18.8	644	2001 SD ₅₃	2001 10 18.28139	01 33 15.51	+07 42 46.7	18.9	704
2001 SH ₅₂	2001 10 16.39930	01 41 58.97	+00 38 37.5	19.2	644	2001 SD ₅₃	2001 10 18.29728	01 33 14.50	+07 42 45.2	18.8	704
2001 SN ₅₂	2001 10 14.19286	01 27 48.67	+08 21 31.8	17.3 R	699	2001 SF ₅₃	1995 06 25.33594	21 31 05.25	-01 18 04.2	20.8 V	691
2001 SN ₅₂	2001 10 14.19760	01 27 48.35	+08 21 32.2		699	2001 SF ₅₃	1995 06 25.35683	21 31 05.04	-01 18 02.9	20.5 V	691
2001 SN ₅₂	2001 10 14.20231	01 27 48.03	+08 21 32.1		699	2001 SF ₅₃	1995 06 25.37786	21 31 04.81	-01 18 01.5	20.7 V	691
2001 SN ₅₂	2001 10 14.20699	01 27 47.76	+08 21 32.1		699	2001 SF ₅₃	1995 07 05.34753	21 28 25.55	-01 14 00.2		691
2001 SN ₅₂	2001 10 14.32941	01 27 39.65	+08 21 36.8	18.7 V	291	2001 SF ₅₃	1995 07 05.36891	21 28 25.07	-01 14 00.6	20.4 V	691
2001 SN ₅₂	2001 10 14.35030	01 27 38.25	+08 21 37.7	18.7 V	291	2001 SF ₅₃	1995 07 05.38970	21 28 24.56	-01 14 00.7		691
2001 SN ₅₂	2001 10 14.37091	01 27 36.90	+08 21 37.9	17.9 V	291	2001 SG ₅₃	2001 10 16.35701	01 44 11.87	+03 43 12.5	19.3	644
2001 SN ₅₂	2001 10 17.24782	01 24 35.04	+08 23 02.7	17.3	704	2001 SG ₅₃	2001 10 16.37985	01 44 10.88	+03 43 00.7	19.1	644
2001 SN ₅₂	2001 10 17.26383	01 24 33.97	+08 23 03.3	17.8	704	2001 SG ₅₃	2001 10 16.40046	01 44 09.99	+03 42 50.0	19.7	644
2001 SN ₅₂	2001 10 17.27981	01 24 32.91	+08 23 04.0	17.8	704	2001 SG ₅₃	2001 10 17.23765	01 43 34.99	+03 35 39.2	18.3	704
2001 SN ₅₂	2001 10 17.29579	01 24 31.83	+08 23 04.5	17.8	704	2001 SG ₅₃	2001 10 17.25373	01 43 34.24	+03 35 30.6	18.8	704
2001 SN ₅₂	2001 10 17.31213	01 24 30.76	+08 23 04.9	17.7	704	2001 SG ₅₃	2001 10 17.26976	01 43 33.57	+03 35 22.5	18.7	704
2001 SP ₅₂	2001 10 20.26914	01 27 48.12	+04 16 38.3	19.2	704	2001 SG ₅₃	2001 10 17.28575	01 43 32.85	+03 35 14.7	18.7	704
2001 SP ₅₂	2001 10 20.28558	01 27 47.29	+04 16 32.4	19.2	704	2001 SG ₅₃	2001 10 17.30169	01 43 32.17	+03 35 05.8	19.1	704
2001 SP ₅₂	2001 10 20.30200	01 27 46.45	+04 16 24.3	19.5	704	2001 SJ ₅₃	1997 10 29.26563	02 33 48.79	+08 29 09.3		704
2001 SP ₅₂	2001 10 20.31844	01 27 45.65	+04 16 18.6	19.3	704	2001 SJ ₅₃	1997 10 29.28583	02 33 47.86	+08 29 00.7		704
2001 SP ₅₂	2001 10 20.33488	01 27 44.80	+04 16 12.0	19.1	704	2001 SJ ₅₃	1997 10 29.30619	02 33 46.65	+08 28 54.8		704
2001 SP ₅₂	2001 10 22.20445	01 26 15.77	+04 04 02.9	19.0	704	2001 SJ ₅₃	1997 10 29.32672	02 33 45.44	+08 28 47.6		704
2001 SP ₅₂	2001 10 22.22089	01 26 14.91	+04 03 56.7	19.5	704	2001 SJ ₅₃	1997 10 30.29727	02 32 53.24	+08 23 36.1	18.8	704
2001 SP ₅₂	2001 10 22.23734	01 26 14.07	+04 03 50.5	19.5	704	2001 SJ ₅₃	1997 10 30.31799	02 32 52.02	+08 23 29.3	18.8	704
2001 SP ₅₂	2001 10 22.25382	01 26 13.32	+04 03 43.6	19.6	704	2001 SJ ₅₃	1997 10 30.33891	02 32 50.80	+08 23 23.9	19.0	704
2001 SP ₅₂	2001 10 23.26302	01 25 25.70	+03 57 20.8	19.0	704	2001 SJ ₅₃	1997 10 30.35951	02 32 49.70	+08 23 15.7	19.0	704
2001 SP ₅₂	2001 10 23.27942	01 25 24.96	+03 57 13.9	19.0	704	2001 SJ ₅₃	1997 11 06.15401	02 26 42.11	+07 48 51.4		704
2001 SP ₅₂	2001 10 23.31224	01 25 23.35	+03 57 02.0	19.7	704	2001 SJ ₅₃	1997 11 06.17417	02 26 41.06	+07 48 45.6		704
2001 SP ₅₂	2001 10 23.32866	01 25 22.54	+03 56 55.3	19.5	704	2001 SJ ₅₃	1997 11 06.19398	02 26 39.99	+07 48 39.7		704
2001 SP ₅₂	2001 10 24.26297	01 24 39.21	+03 51 06.4	19.4	704	2001 SJ ₅₃	1997 11 06.21398	02 26 38.77	+07 48 33.2		704
2001 SP ₅₂	2001 10 24.29605	01 24 37.62	+03 50 54.8	19.3	704	2001 SP ₅₃	1993 03 17.10660	12 20 50.42	+04 39 06.9	18.4	809
2001 SP ₅₂	2001 10 24.31260	01 24 36.86	+03 50 49.2	19.8	704	2001 SP ₅₃	1993 03 18.13507	12 20 06.14	+04 43 26.5	17.7	809
2001 SR ₅₂	2001 10 14.19286	01 26 55.77	+08 09 34.3	18.8 R	699	2001 SP ₅₃	1993 03 23.12188	12 16 28.87	+05 03 52.5	17.9	809
2001 SR ₅₂	2001 10 14.19760	01 26 55.52	+08 09 34.6		699	2001 SR ₅₃	2001 10 17.23765	01 43 07.24	+03 02 31.5	18.2	704
2001 SR ₅₂	2001 10 14.20231	01 26 55.22	+08 09 33.6		699	2001 SR ₅₃	2001 10 17.25373	01 43 06.40	+03 02 25.4	18.4	704
2001 SR ₅₂	2001 10 14.20699	01 26 54.93	+08 09 34.5		699	2001 SR ₅₃	2001 10 17.26976	01 43 05.57	+03 02 18.6	18.2	704
2001 SR ₅₂	2001 10 14.40027	01 26 42.34	+08 09 28.1	19.3 V	291	2001 SR ₅₃	2001 10 17.28575	01 43 04.73	+03 02 12.0	18.2	704
2001 SR ₅₂	2001 10 14.42087	01 26 40.99	+08 09 28.4	20.3 V	291	2001 SR ₅₃	2001 10 17.30169	01 43 03.88	+03 02 05.6	18.4	704
2001 SR ₅₂	2001 10 14.45634	01 26 38.60	+08 09 26.0	19.4 V	291	2001 ST ₅₃	2001 10 14.26589	01 41 06.79	+08 52 20.2	19.3 V	291
2001 SR ₅₂	2001 10 17.23816	01 23 43.11	+08 07 59.3	19.3	704	2001 ST ₅₃	2001 10 14.28873	01 41 05.30	+08 52 24.6	19.4 V	291
2001 SR ₅₂	2001 10 17.24782	01 23 42.53	+08 07 58.6	18.8	704	2001 ST ₅₃	2001 10 14.30979	01 41 03.92	+08 52 28.7	19.4 V	291
2001 SR ₅₂	2001 10 17.25424	01 23 42.09	+08 07 58.2	19.6	704	2001 ST ₅₃	2001 10 17.24883	01 37 55.20	+09 01 50.0	19.1	704
2001 SR ₅₂	2001 10 17.26383	01 23 41.46	+08 07 58.2	19.4	704	2001 ST ₅₃	2001 10 17.28083	01 37 53.02	+09 01 56.3	19.4	704
2001 SR ₅₂	2001 10 17.27028	01 23 41.04	+08 07 58.3	19.0	704	2001 ST ₅₃	2001 10 17.29681	01 37 51.96	+09 01 59.4	19.2	704
2001 SR ₅₂	2001 10 17.27981	01 23 40.41	+08 07 57.8	19.3	704	2001 ST ₅₃	2001 10 17.31315	01 37 50.92	+09 02 03.7	19.5	704
2001 SR ₅₂	2001 10 17.28626	01 23 40.02	+08 07 58.6	19.8	704	2001 SV ₅₃	1997 11 26.44257	04 25 02.83	+20 20 23.1	18.2 R	608
2001 SR ₅₂	2001 10 17.29579	01 23 39.43	+08 07 57.8	19.6	704	2001 SV ₅₃	1997 11 26.49224	04 24 59.76	+20 20 20.8	18.3 R	608
2001 SR ₅₂	2001 10 17.30220	01 23 38.96	+08 07 57.3	19.9	704	2001 SV ₅₃	1997 11 29.25680	04 22 13.57	+20 17 56.8	18.6	704
2001 SW ₅₂	2001 10 14.19286	01 32 03.18	+08 06 32.3	19.1 R	699	2001 SV ₅₃	1997 11 29.30916	04 22 10.36	+20 17 55.3	18.1	704
2001 SW ₅₂	2001 10 14.19760	01 32 03.11	+08 06 34.1		699	2001 SV ₅₃	1997 11 29.32822	04 22 09.07	+20 17 53.3	18.0	704
2001 SW ₅₂	2001 10 14.20231	01 32 02.77	+08 06 33.9		699	2001 SV ₅₃	1997 11 29.34684	04 22 07.85	+20 17 53.5	18.2	704
2001 SW ₅₂	2001 10 14.20699	01 32 02.43	+08 06 32.0		699	2001 SV ₅₃	1997 11 29.36727	04 22 06.82	+20 17 53.8	18.2	704
2001 SW ₅₂	2001 10 14.40384	01 31 51.35	+08 06 24.0	19.6 V	291	2001 SB ₅₄	1997 10 29.27210	02 50 58.32	+20 14 54.8		704
2001 SW ₅₂	2001 10 14.42444	01 31 50.15	+08 06 23.0	19.6 V	291	2001 SB ₅₄	1997 10 29.29235	02 50 57.02	+20 14 58.1		704
2001 SW ₅₂	2001 10 14.45992	01 31 48.13	+08 06 21.2	19.8 V	291	2001 SB ₅₄	1997 10 29.31269	02 50 55.43	+20 15 00.7		704
2001 SW ₅₂	2001 10 17.23816	01 29 16.57	+08 04 16.1	19.8	704	2001 SB ₅₄	1997 10 29.33321	02 50 53.99	+20 15 03.3		704
2001 SW ₅₂	2001 10 17.24782	01 29 16.10	+08 04 15.1	19.6	704	2001 SB ₅₄	1997 10 30.45442	02 49 37.73	+20 18 35.4	19.1 V	566
2001 SW ₅₂	2001 10 17.25424	01 29 15.71	+08 04 14.6	20.1	704	2001 SB ₅₄	1997 10 30.46436	02 49 37.00	+20 18 37.4		

2001 SP ₅₄	2001 10 14.32227	01 55 47.54	-00 52 30.9	699	2001 SR ₅₅	2001 10 16.31960	02 29 01.94	+04 09 41.4	18.1	704
2001 SP ₅₄	2001 10 15.38546	01 55 05.89	-01 01 01.7	18.5	2001 SR ₅₅	2001 10 16.33533	02 29 01.25	+04 09 36.1	18.0	704
2001 SP ₅₄	2001 10 15.39605	01 55 05.44	-01 01 06.7	18.6	2001 SR ₅₅	2001 10 16.35107	02 29 00.54	+04 09 30.4	18.0	704
2001 SP ₅₄	2001 10 15.40659	01 55 04.98	-01 01 11.9	18.5	2001 SR ₅₅	2001 10 16.36683	02 28 59.89	+04 09 24.9	18.4	704
2001 SR ₅₄	2001 10 16.36076	01 47 38.12	+03 35 58.0	18.4	2001 SR ₅₅	2001 10 16.38306	02 28 59.15	+04 09 18.9	18.8	704
2001 SR ₅₄	2001 10 16.38246	01 47 36.85	+03 35 59.6	17.7	2001 SR ₅₅	2001 10 17.31815	02 28 19.38	+04 03 49.4	17.7	704
2001 SR ₅₄	2001 10 16.40277	01 47 35.65	+03 36 01.3	18.0	2001 SR ₅₅	2001 10 17.33403	02 28 18.68	+04 03 44.3	17.9	704
2001 SR ₅₄	2001 10 17.23765	01 46 48.35	+03 37 09.3	18.0	2001 SR ₅₅	2001 10 17.35003	02 28 17.97	+04 03 38.7	18.1	704
2001 SR ₅₄	2001 10 17.25373	01 46 47.43	+03 37 10.5	18.4	2001 SR ₅₅	2001 10 17.36592	02 28 17.25	+04 03 33.3	18.1	704
2001 SR ₅₄	2001 10 17.26976	01 46 46.47	+03 37 12.0	18.1	2001 SR ₅₅	2001 10 17.38184	02 28 16.56	+04 03 27.8	18.5	704
2001 SR ₅₄	2001 10 17.28575	01 46 45.58	+03 37 13.8	18.8	2001 SR ₅₅	2001 10 18.31349	02 27 36.23	+03 58 00.4	18.1	704
2001 SR ₅₄	2001 10 17.30169	01 46 44.58	+03 37 14.4	18.2	2001 SR ₅₅	2001 10 18.32932	02 27 35.53	+03 57 55.0	18.2	704
2001 ST ₅₄	2001 10 14.23848	01 55 59.60	+01 35 10.3	18.4 R	2001 SR ₅₅	2001 10 18.34504	02 27 34.85	+03 57 49.1	18.4	704
2001 ST ₅₄	2001 10 14.26663	01 55 58.27	+01 35 03.0	699	2001 SR ₅₅	2001 10 18.36075	02 27 34.12	+03 57 44.3	18.4	704
2001 ST ₅₄	2001 10 14.29481	01 55 56.99	+01 34 55.0	699	2001 SR ₅₅	2001 10 18.37793	02 27 33.35	+03 57 38.3	18.5	704
2001 ST ₅₄	2001 10 14.32306	01 55 55.60	+01 34 49.6	699	2001 ST ₅₅	2001 10 14.21975	02 32 03.26	+10 20 24.8	17.6 R	699
2001 ST ₅₄	2001 10 16.36308	01 54 21.81	+01 26 43.2	18.6	2001 ST ₅₅	2001 10 14.24786	02 32 01.54	+10 20 32.8	699	699
2001 ST ₅₄	2001 10 16.38623	01 54 20.70	+01 26 37.9	18.7	2001 ST ₅₅	2001 10 14.27601	02 31 59.90	+10 20 40.9	699	699
2001 ST ₅₄	2001 10 16.40739	01 54 19.68	+01 26 32.9	18.3	2001 ST ₅₅	2001 10 14.30422	02 31 58.19	+10 20 48.6	699	699
2001 SU ₅₄	2001 10 20.25010	01 52 06.19	-00 24 02.6	18.5	2001 SW ₅₅	2001 10 15.47371	02 40 17.31	+02 33 26.5	17.3	644
2001 SU ₅₄	2001 10 20.26657	01 52 05.31	-00 24 09.2	19.5	2001 SW ₅₅	2001 10 15.48413	02 40 16.88	+02 33 20.2	17.3	644
2001 SU ₅₄	2001 10 20.29948	01 52 03.34	-00 24 22.3	18.7	2001 SW ₅₅	2001 10 15.49466	02 40 16.45	+02 33 13.7	17.3	644
2001 SU ₅₄	2001 10 20.31598	01 52 02.37	-00 24 27.9	18.7	2001 SW ₅₅	2001 10 20.32353	02 36 57.92	+01 45 07.3	17.8	704
2001 SU ₅₄	2001 10 24.35483	01 48 17.89	-00 49 04.9	19.4	2001 SW ₅₅	2001 10 20.34023	02 36 57.13	+01 44 57.8	17.7	704
2001 SU ₅₄	2001 10 24.37591	01 48 16.66	-00 49 12.1	19.5	2001 SW ₅₅	2001 10 20.37349	02 36 55.59	+01 44 38.5	17.7	704
2001 SU ₅₄	2001 10 24.39691	01 48 15.45	-00 49 19.2	19.1	2001 SW ₅₅	2001 10 20.39032	02 36 54.83	+01 44 28.7	18.0	704
2001 SW ₅₄	2001 10 17.26497	01 42 52.76	+07 20 27.2	18.3	2001 SW ₅₅	2001 10 23.41358	02 34 39.73	+01 15 42.2	17.3	644
2001 SW ₅₄	2001 10 17.28095	01 42 51.65	+07 20 24.7	18.0	2001 SW ₅₅	2001 10 23.43817	02 34 38.55	+01 15 28.5	17.4	644
2001 SW ₅₄	2001 10 17.29693	01 42 50.54	+07 20 22.6	18.0	2001 SW ₅₅	2001 10 23.45945	02 34 37.51	+01 15 16.6	17.5	644
2001 SW ₅₄	2001 10 17.31327	01 42 49.39	+07 20 20.3	17.9	2001 SW ₅₅	2001 10 29.30479	02 30 04.13	+00 24 04.4	17.6	644
2001 SY ₅₄	2001 10 14.23925	01 57 30.51	+04 53 48.1	17.9 R	2001 SW ₅₅	2001 10 29.31534	02 30 03.60	+00 23 59.2	17.8	644
2001 SY ₅₄	2001 10 14.26740	01 57 29.30	+04 53 35.5	699	2001 SW ₅₅	2001 10 29.32532	02 30 03.10	+00 23 54.3	18.0	644
2001 SY ₅₄	2001 10 14.29560	01 57 28.08	+04 53 23.9	699	2001 SX ₅₅	2001 10 14.23302	02 55 17.18	+03 37 30.1	18.5 R	699
2001 SY ₅₄	2001 10 14.32385	01 57 26.86	+04 53 12.5	699	2001 SX ₅₅	2001 10 14.26115	02 55 16.02	+03 37 15.8	699	699
2001 SY ₅₄	2001 10 16.40391	01 55 58.49	+04 38 22.5	18.1	2001 SX ₅₅	2001 10 14.28933	02 55 15.02	+03 37 01.0	699	699
2001 SY ₅₄	2001 10 16.42498	01 55 57.55	+04 38 13.5	18.5	2001 SX ₅₅	2001 10 14.31756	02 55 14.02	+03 36 46.5	699	699
2001 SY ₅₄	2001 10 16.44623	01 55 56.63	+04 38 04.5	18.0	2001 SY ₅₅	2001 10 14.21975	02 39 01.16	+10 10 06.7	17.3 R	699
2001 SB ₅₅	2001 10 14.23848	02 02 40.12	+02 41 05.0	18.3 R	2001 SY ₅₅	2001 10 14.24786	02 38 59.48	+10 10 13.3	699	699
2001 SB ₅₅	2001 10 14.26663	02 02 38.87	+02 40 53.0	699	2001 SY ₅₅	2001 10 14.27601	02 38 57.78	+10 10 18.6	699	699
2001 SB ₅₅	2001 10 14.29481	02 02 37.72	+02 40 39.9	699	2001 SY ₅₅	2001 10 14.30422	02 38 56.09	+10 10 24.9	699	699
2001 SB ₅₅	2001 10 14.32306	02 02 36.42	+02 40 28.3	699	2001 SY ₅₅	2001 10 17.32038	02 35 55.90	+10 21 09.3	17.6	704
2001 SB ₅₅	2001 10 16.40507	02 01 08.27	+02 25 45.7	18.9	2001 SY ₅₅	2001 10 17.33627	02 35 54.91	+10 21 12.8	17.9	704
2001 SB ₅₅	2001 10 16.42615	02 01 07.36	+02 25 36.9	20.0	2001 SY ₅₅	2001 10 17.35226	02 35 53.86	+10 21 16.3	18.2	704
2001 SB ₅₅	2001 10 16.44738	02 01 06.41	+02 25 28.1	18.6	2001 SY ₅₅	2001 10 17.36815	02 35 52.87	+10 21 20.0	17.8	704
2001 SC ₅₅	2001 10 14.23770	02 05 02.54	+01 08 22.2	18.1 R	2001 SY ₅₅	2001 10 17.38406	02 35 51.83	+10 21 23.2	18.0	704
2001 SC ₅₅	2001 10 14.26584	02 05 01.36	+01 08 08.2	699	2001 SY ₅₅	2001 10 18.31374	02 34 54.15	+10 24 40.6	18.1	704
2001 SC ₅₅	2001 10 14.29403	02 05 00.13	+01 07 54.1	699	2001 SY ₅₅	2001 10 18.32956	02 34 53.15	+10 24 43.8	18.4	704
2001 SC ₅₅	2001 10 14.32227	02 04 58.92	+01 07 39.6	699	2001 SY ₅₅	2001 10 18.34529	02 34 52.14	+10 24 47.0	18.3	704
2001 SC ₅₅	2001 10 16.40855	02 03 32.24	+00 50 26.4	18.9	2001 SY ₅₅	2001 10 18.36100	02 34 51.08	+10 24 50.3	18.2	704
2001 SC ₅₅	2001 10 16.42970	02 03 31.32	+00 50 16.1	18.8	2001 SY ₅₅	2001 10 18.37817	02 34 49.99	+10 24 53.9	18.0	704
2001 SC ₅₅	2001 10 16.45096	02 03 30.39	+00 50 05.7	18.9	2001 SZ ₅₅	2001 10 13.41167	03 13 46.28	+06 51 08.6	18.6 R	699
2001 SD ₅₅	2001 10 14.23848	02 03 54.93	+02 30 39.8	18.2 R	2001 SZ ₅₅	2001 10 13.43672	03 13 45.71	+06 51 04.2	699	699
2001 SD ₅₅	2001 10 14.26663	02 03 53.42	+02 30 25.6	699	2001 SZ ₅₅	2001 10 13.46168	03 13 44.93	+06 51 00.6	699	699
2001 SD ₅₅	2001 10 14.29481	02 03 51.94	+02 30 12.6	699	2001 SZ ₅₅	2001 10 13.48660	03 13 44.33	+06 50 55.5	699	699
2001 SD ₅₅	2001 10 14.32306	02 03 50.41	+02 29 58.5	699	2001 SF ₅₆	2001 10 16.36193	01 46 51.61	-00 00 23.0	19.4	644
2001 SE ₅₅	2001 10 14.23848	02 02 16.26	+03 56 15.2	17.7 R	2001 SF ₅₆	2001 10 16.38508	01 46 50.49	-00 00 39.4	19.2	644
2001 SE ₅₅	2001 10 14.26663	02 02 14.93	+03 56 09.8	699	2001 SF ₅₆	2001 10 16.40624	01 46 49.48	-00 00 54.3	19.3	644
2001 SE ₅₅	2001 10 14.29481	02 02 13.62	+03 56 04.3	699	2001 SG ₅₆	2001 10 14.23770	01 55 55.23	+00 33 53.1	17.8 R	699
2001 SE ₅₅	2001 10 14.32306	02 02 12.38	+03 55 59.4	699	2001 SG ₅₆	2001 10 14.26584	01 55 53.66	+00 33 42.1	699	699
2001 SE ₅₅	2001 10 16.40507	02 00 35.29	+03 49 19.0	18.1	2001 SG ₅₆	2001 10 14.29403	01 55 52.05	+00 33 30.2	699	699
2001 SE ₅₅	2001 10 16.42615	02 00 34.26	+03 49 15.1	19.7	2001 SG ₅₆	2001 10 14.32227	01 55 50.46	+00 33 18.3	699	699
2001 SE ₅₅	2001 10 16.44738	02 00 33.25	+03 49 10.9	18.1	2001 SG ₅₆	2001 10 16.36661	01 54 00.60	+00 19 56.5	19.1	644
2001 SF ₅₅	2001 10 14.23770	01 58 48.40	-00 12 24.5	18.3 R	2001 SC ₅₆	2001 10 16.39094	01 53 59.20	+00 19 47.2	18.7	644
2001 SF ₅₅	2001 10 14.26584	01 58 47.16	-00 12 41.2	699	2001 SC ₅₆	2001 10 16.41201	01 53 57.99	+00 19 39.0	18.7	644
2001 SF ₅₅	2001 10 14.29403	01 58 45.83	-00 12 57.4	699	2001 SH ₅₆	2001 10 16.36193	01 47 44.59	+03 45 50.9	19.3	644
2001 SF ₅₅	2001 10 14.32227	01 58 44.49	-00 13 13.9	699	2001 SH ₅₆	2001 10 16.38508	01 47 43.09	+03 45 50.9	18.9	644
2001 SG ₅₅	2001 10 14.23925	01 55 15.94	+04 57 28.5	18.3 R	2001 SH ₅₆	2001 10 16.40624	01 47 41.72	+03 45 51.1	18.7	644
2001 SG ₅₅	2001 10 14.26740	01 55 14.08	+04 57 31.2	699	2001 SJ ₅₆	2001 10 16.36193	01 48 54.58	+04 02 32.8	19.2	644
2001 SG ₅₅	2001 10 14.29560	01 55 12.19	+04 57 32.8	699	2001 SJ ₅₆	2001 10 16.38508	01 48 53.39	+04 02 30.2	18.9	644
2001 SG ₅₅	2001 10 14.32385	01 55 10.41	+04 57 35.0	699	2001 SJ ₅₆	2001 10 16.40624	01 48 52.30	+04 02 27.8	19.2	644
2001 SG ₅₅	2001 10 16.36661	01 53 00.97	+05 00 27.8	20.2	2001 SM ₅₆	2001 10 16.40391	01 57 22.37	+02 07 28.8	18.3	644
2001 SG ₅₅	2001 10 16.39094	01 52 59.33	+05 00 29.8	19.9	2001 SM ₅₆	2001 10 16.42498	01 57 21.45	+02 07 20.2	18.7	644
2001 SG ₅₅	2001 10 16.41201	01 52 57.96	+05 00 31.5	19.9	2001 SM ₅₆	2001 10 16.44623	01 57 20.51	+02		

2001 SP ₅₆	2001 10 22.24830	01 50 27.95	+02 40 55.3	18.0	704	2001 SO ₅₇	1994 03 18.28454	10 37 26.11	+02 17 26.9	691
2001 SP ₅₆	2001 10 24.26070	01 48 39.04	+02 24 39.2	18.4	704	2001 SO ₅₇	1994 03 18.30086	10 37 25.39	+02 17 34.2	20.0 V 691
2001 SP ₅₆	2001 10 24.27728	01 48 38.08	+02 24 30.7	18.3	704	2001 SO ₅₇	1998 02 16.56031	06 49 57.19	+08 44 02.4	19.7 327
2001 SP ₅₆	2001 10 24.29377	01 48 37.17	+02 24 24.0	17.6	704	2001 SO ₅₇	1998 02 16.57017	06 49 57.03	+08 44 05.8	327
2001 SP ₅₆	2001 10 24.31040	01 48 36.24	+02 24 15.9	17.7	704	2001 SO ₅₇	1998 02 16.57993	06 49 56.94	+08 44 09.4	327
2001 SP ₅₆	2001 10 24.35483	01 48 33.66	+02 23 55.2	17.2	644	2001 SR ₅₇	2001 10 13.24959	01 39 24.52	+07 52 24.1	18.9 704
2001 SP ₅₆	2001 10 24.37591	01 48 32.47	+02 23 45.1	17.4	644	2001 SR ₅₇	2001 10 13.26523	01 39 23.61	+07 52 17.4	19.1 704
2001 SP ₅₆	2001 10 24.39691	01 48 31.28	+02 23 35.3	17.7	644	2001 SR ₅₇	2001 10 13.28099	01 39 22.71	+07 52 11.4	19.2 704
2001 SQ ₅₆	2001 10 14.23925	01 55 21.32	+05 08 52.0	17.9 R	699	2001 SR ₅₇	2001 10 13.31254	01 39 20.91	+07 51 58.0	18.9 704
2001 SQ ₅₆	2001 10 14.26740	01 55 19.95	+05 08 43.1		699	2001 SR ₅₇	2001 10 14.40833	01 38 20.48	+07 44 18.3	19.4 V 291
2001 SQ ₅₆	2001 10 14.29560	01 55 18.49	+05 08 34.4		699	2001 SR ₅₇	2001 10 14.42893	01 38 19.33	+07 44 09.5	19.5 V 291
2001 SQ ₅₆	2001 10 14.32385	01 55 17.11	+05 08 25.5		699	2001 SR ₅₇	2001 10 14.46441	01 38 17.42	+07 43 53.9	19.8 V 291
2001 SQ ₅₆	2001 10 16.36661	01 53 38.83	+04 57 32.2	18.4	644	2001 SR ₅₇	2001 10 17.24793	01 35 44.64	+07 24 35.4	18.5 704
2001 SQ ₅₆	2001 10 16.39094	01 53 37.61	+04 57 24.4	18.3	644	2001 SR ₅₇	2001 10 17.26395	01 35 43.70	+07 24 28.9	19.1 704
2001 SQ ₅₆	2001 10 16.41201	01 53 36.57	+04 57 17.8	18.6	644	2001 SR ₅₇	2001 10 17.27992	01 35 42.82	+07 24 22.6	19.1 704
2001 SS ₅₆	2001 10 14.23848	01 58 16.13	+01 40 02.7	18.2 R	699	2001 SR ₅₇	2001 10 17.29590	01 35 41.87	+07 24 16.5	19.0 704
2001 SS ₅₆	2001 10 14.26663	01 58 15.02	+01 39 45.4		699	2001 SR ₅₇	2001 10 17.31225	01 35 40.95	+07 24 09.7	18.5 704
2001 SS ₅₆	2001 10 14.29481	01 58 13.76	+01 39 29.0		699	2001 SS ₅₇	2001 10 17.24872	01 37 14.59	+10 17 37.1	18.4 704
2001 SS ₅₆	2001 10 14.32306	01 58 12.71	+01 39 12.0		699	2001 SS ₅₇	2001 10 17.26474	01 37 13.52	+10 17 37.1	18.1 704
2001 SU ₅₆	2001 10 17.25008	01 51 38.68	+07 45 40.5	18.5	704	2001 SS ₅₇	2001 10 17.28072	01 37 12.46	+10 17 36.9	18.1 704
2001 SU ₅₆	2001 10 17.29806	01 51 35.51	+07 45 44.1	18.7	704	2001 SS ₅₇	2001 10 17.29670	01 37 11.38	+10 17 36.7	18.1 704
2001 SU ₅₆	2001 10 17.31441	01 51 34.43	+07 45 47.0	19.3	704	2001 SS ₅₇	2001 10 17.31304	01 37 10.28	+10 17 36.4	17.9 704
2001 SV ₅₆	2001 10 14.22989	02 09 32.84	+01 59 45.3	18.3 R	699	2001 ST ₅₇	2001 10 14.21349	02 09 03.43	+13 48 38.6	18.2 R 699
2001 SV ₅₆	2001 10 14.25803	02 09 31.50	+01 59 29.9		699	2001 ST ₅₇	2001 10 14.24160	02 09 01.93	+13 48 33.8	699
2001 SV ₅₆	2001 10 14.28620	02 09 29.97	+01 59 14.2		699	2001 ST ₅₇	2001 10 14.26975	02 09 00.44	+13 48 28.7	699
2001 SV ₅₆	2001 10 14.31443	02 09 28.53	+01 58 59.3		699	2001 ST ₅₇	2001 10 14.29796	02 08 58.98	+13 48 24.1	699
2001 SV ₅₆	2001 10 16.41087	02 07 45.30	+01 40 01.7	19.5	644	2001 ST ₅₇	2001 10 15.35633	02 08 03.98	+13 45 17.0	18.7 V 691
2001 SV ₅₆	2001 10 16.43324	02 07 44.13	+01 39 49.6	19.4	644	2001 ST ₅₇	2001 10 15.37840	02 08 02.79	+13 45 13.1	18.7 V 691
2001 SV ₅₆	2001 10 16.45451	02 07 43.01	+01 39 38.2	19.4	644	2001 ST ₅₇	2001 10 15.40056	02 08 01.60	+13 45 09.1	18.7 V 691
2001 SX ₅₆	2001 10 14.23848	02 05 29.66	+02 46 30.3	18.5 R	699	2001 ST ₅₇	2001 10 17.25264	02 06 24.32	+13 39 32.0	18.6 704
2001 SX ₅₆	2001 10 14.26663	02 05 28.43	+02 46 11.8		699	2001 ST ₅₇	2001 10 17.26821	02 06 23.47	+13 39 28.9	18.7 704
2001 SX ₅₆	2001 10 14.29481	02 05 27.27	+02 45 53.3		699	2001 ST ₅₇	2001 10 17.28391	02 06 22.62	+13 39 25.9	18.8 704
2001 SX ₅₆	2001 10 14.32306	02 05 25.97	+02 45 33.8		699	2001 ST ₅₇	2001 10 17.29965	02 06 21.74	+13 39 22.8	18.8 704
2001 SY ₅₆	2001 10 14.23925	01 59 48.55	+06 18 12.7	18.3 R	699	2001 ST ₅₇	2001 10 17.31540	02 06 20.89	+13 39 20.1	18.7 704
2001 SY ₅₆	2001 10 14.26740	01 59 47.04	+06 18 05.3		699	2001 SV ₅₇	2001 10 13.20852	00 37 06.91	+08 51 32.1	18.3 R 699
2001 SY ₅₆	2001 10 14.29560	01 59 45.50	+06 17 57.3		699	2001 SV ₅₇	2001 10 13.23199	00 37 05.81	+08 51 17.5	699
2001 SY ₅₆	2001 10 14.32385	01 59 43.99	+06 17 50.9		699	2001 SV ₅₇	2001 10 13.25539	00 37 04.65	+08 51 02.0	699
2001 SZ ₅₆	2001 10 16.40971	02 05 04.26	+02 26 39.7	19.6	644	2001 SV ₅₇	2001 10 13.27881	00 37 03.59	+08 50 47.3	699
2001 SZ ₅₆	2001 10 16.43084	02 05 03.21	+02 26 24.5	19.0	644	2001 SV ₅₇	2001 10 15.41823	00 35 31.87	+08 27 45.9	19.3 608
2001 SZ ₅₆	2001 10 16.45213	02 05 02.15	+02 26 10.2	19.2	644	2001 SV ₅₇	2001 10 15.42892	00 35 31.36	+08 27 39.2	19.3 608
2001 SA ₅₇	2001 10 14.24083	01 59 19.44	+10 45 12.7	17.6 R	699	2001 SV ₅₇	2001 10 15.43947	00 35 30.91	+08 27 32.1	19.1 608
2001 SA ₅₇	2001 10 14.26896	01 59 17.37	+10 45 23.3		699	2001 SV ₅₇	2001 10 17.24327	00 34 17.41	+08 08 14.7	18.7 704
2001 SA ₅₇	2001 10 14.29717	01 59 15.31	+10 45 33.8		699	2001 SV ₅₇	2001 10 17.25931	00 34 16.74	+08 08 05.0	19.0 704
2001 SA ₅₇	2001 10 14.32541	01 59 13.21	+10 45 44.5		699	2001 SV ₅₇	2001 10 17.27528	00 34 16.03	+08 07 54.6	19.2 704
2001 SA ₅₇	2001 10 17.24974	01 55 42.16	+11 03 38.3	17.7	704	2001 SV ₅₇	2001 10 17.29126	00 34 15.34	+08 07 44.8	19.3 704
2001 SA ₅₇	2001 10 17.26576	01 55 40.91	+11 03 44.1	17.8	704	2001 SV ₅₇	2001 10 17.30760	00 34 14.67	+08 07 34.2	18.9 704
2001 SA ₅₇	2001 10 17.28174	01 55 39.69	+11 03 50.1	18.1	704	2001 SV ₅₇	2001 10 23.16787	00 30 44.07	+07 07 11.1	19.0 V 333
2001 SA ₅₇	2001 10 17.29772	01 55 38.47	+11 03 55.6	18.1	704	2001 SV ₅₇	2001 10 23.18965	00 30 43.37	+07 06 58.1	19.0 V 333
2001 SA ₅₇	2001 10 17.31406	01 55 37.21	+11 04 01.9	18.0	704	2001 SV ₅₇	2001 10 23.21205	00 30 42.56	+07 06 44.9	19.0 V 333
2001 SB ₅₇	2001 10 14.24004	02 03 03.42	+08 39 14.8	18.1 R	699	2001 SW ₅₇	2001 10 15.41875	00 35 45.55	+09 25 32.4	19.2 608
2001 SB ₅₇	2001 10 14.26819	02 03 01.59	+08 39 17.1		699	2001 SW ₅₇	2001 10 15.42987	00 35 45.00	+09 25 26.0	19.5 608
2001 SB ₅₇	2001 10 14.29638	02 02 59.72	+08 39 20.4		699	2001 SW ₅₇	2001 10 15.44001	00 35 44.52	+09 25 19.6	20.0 608
2001 SB ₅₇	2001 10 14.32464	02 02 57.94	+08 39 21.6		699	2001 SW ₅₇	2001 10 17.24316	00 34 26.75	+09 08 29.9	19.0 704
2001 SB ₅₇	2001 10 17.25031	01 59 50.70	+08 43 29.1	18.2	704	2001 SW ₅₇	2001 10 17.25919	00 34 26.03	+09 07 53.6	18.9 704
2001 SB ₅₇	2001 10 17.26633	01 59 49.59	+08 43 29.9	18.9	704	2001 SW ₅₇	2001 10 17.27516	00 34 25.29	+09 07 44.2	19.1 704
2001 SB ₅₇	2001 10 17.28231	01 59 48.55	+08 43 32.1	18.7	704	2001 SW ₅₇	2001 10 17.29114	00 34 24.57	+09 07 35.1	19.0 704
2001 SB ₅₇	2001 10 17.29829	01 59 47.43	+08 43 32.8	18.4	704	2001 SW ₅₇	2001 10 17.30748	00 34 23.80	+09 07 26.3	18.9 704
2001 SB ₅₇	2001 10 17.31463	01 59 46.34	+08 43 34.4	18.3	704	2001 SW ₅₇	2001 10 23.17469	00 30 39.63	+08 12 59.2	19.9 V 333
2001 SC ₅₇	2001 10 16.41327	02 09 06.22	+04 43 34.2	18.6	644	2001 SW ₅₇	2001 10 23.19642	00 30 38.76	+08 12 46.8	20.3 V 333
2001 SC ₅₇	2001 10 16.43442	02 09 05.31	+04 43 24.5	18.7	644	2001 SW ₅₇	2001 10 23.21891	00 30 38.01	+08 12 35.7	19.5 V 333
2001 SC ₅₇	2001 10 16.45566	02 09 04.40	+04 43 14.7	18.7	644	2001 SX ₅₇	2001 10 14.59021	01 08 39.32	+05 50 53.1	19.1 608
2001 SC ₅₇	2001 10 18.23934	02 07 49.35	+04 29 34.0	18.4	704	2001 SX ₅₇	2001 10 14.60057	01 08 38.86	+05 50 49.0	19.2 608
2001 SC ₅₇	2001 10 18.25660	02 07 48.65	+04 29 26.7	18.4	704	2001 SX ₅₇	2001 10 14.61134	01 08 38.40	+05 50 44.1	19.3 608
2001 SC ₅₇	2001 10 18.27303	02 07 47.88	+04 29 18.2	18.5	704	2001 SX ₅₇	2001 10 16.26618	01 07 28.56	+05 39 51.8	18.7 V 691
2001 SC ₅₇	2001 10 18.30566	02 07 46.47	+04 29 04.8	18.9	704	2001 SX ₅₇	2001 10 16.28829	01 07 27.58	+05 39 43.1	18.7 V 691
2001 SD ₅₇	2001 10 14.22911	02 13 25.54	+05 14 39.7	18.8 R	699	2001 SX ₅₇	2001 10 16.31031	01 07 26.62	+05 39 34.4	18.8 V 691
2001 SD ₅₇	2001 10 14.25724	02 13 24.37	+05 14 26.3		699	2001 SY ₅₇	2001 10 14.19523	01 06 09.68	+05 22 15.0	19.0 R 699
2001 SD ₅₇	2001 10 14.28541	02 13 23.16	+05 14 13.4		699	2001 SY ₅₇	2001 10 14.19996	01 06 09.55	+05 22 12.2	699
2001 SD ₅₇	2001 10 14.31364	02 13 21.97	+05 14 00.1		699	2001 SY ₅₇	2001 10 14.20465	01 06 09.31	+05 22 10.7	699
2001 SD ₅₇	2001 10 16.41327	02 11 55.87	+04 57 53.7	19.4	644	2001 SY ₅₇	2001 10 14.20932	01 06 09.02	+05 22 09.0	699
2001 SD ₅₇	2001 10 16.43442	02 11 54.96	+04 57 44.0	19.3	644	2001 SY ₅₇	2001 10 16.33159	01 04 15.91	+05 05 44.0	19.5 V 691
2001 SD ₅₇	2001 10 16.45566	02 11 54.05	+04 57 33.9	19.4	644	2001 SY ₅₇	2001 10 16.35311	01 04 14.72	+05 0	

2001 SD ₅₈	2001 10 16.38120	01 13 16.52	+04 56 36.2	18.5 V	691	2001 SQ ₅₈	2001 10 18.23430	01 50 28.62	+10 50 40.7	18.1	704
2001 SD ₅₈	2001 10 18.28275	01 11 38.92	+04 39 36.4	18.1	644	2001 SQ ₅₈	2001 10 18.25021	01 50 27.70	+10 50 37.4	18.8	704
2001 SD ₅₈	2001 10 18.30310	01 11 37.82	+04 39 25.4	18.1	644	2001 SQ ₅₈	2001 10 18.26612	01 50 26.80	+10 50 34.0	18.4	704
2001 SD ₅₈	2001 10 18.32660	01 11 36.54	+04 39 12.9	18.5	644	2001 SQ ₅₈	2001 10 18.28204	01 50 25.83	+10 50 29.8	18.3	704
2001 SD ₅₈	2001 10 20.26538	01 09 58.35	+04 22 13.6	18.6	704	2001 SQ ₅₈	2001 10 18.29793	01 50 24.94	+10 50 27.3	18.5	704
2001 SD ₅₈	2001 10 20.28181	01 09 57.51	+04 22 04.3	18.8	704	2001 SR ₅₈	2001 10 17.24997	01 53 14.93	+09 30 20.7	18.3	704
2001 SD ₅₈	2001 10 20.29823	01 09 56.64	+04 21 56.2	19.2	704	2001 SR ₅₈	2001 10 17.26599	01 53 14.00	+09 30 16.3	19.1	704
2001 SD ₅₈	2001 10 20.31467	01 09 55.74	+04 21 47.2	19.0	704	2001 SR ₅₈	2001 10 17.28196	01 53 13.05	+09 30 12.0	19.0	704
2001 SD ₅₈	2001 10 20.33111	01 09 54.87	+04 21 39.1	18.9	704	2001 SR ₅₈	2001 10 17.29795	01 53 12.14	+09 30 08.0	18.9	704
2001 SD ₅₈	2001 10 22.20068	01 08 22.67	+04 05 39.4	18.6	704	2001 SR ₅₈	2001 10 17.31429	01 53 11.23	+09 30 03.8	18.8	704
2001 SD ₅₈	2001 10 22.21712	01 08 21.82	+04 05 30.0	18.9	704	2001 SS ₅₈	2001 10 17.24974	01 52 24.88	+11 37 23.2	18.6	704
2001 SD ₅₈	2001 10 22.23356	01 08 21.00	+04 05 22.5	18.8	704	2001 SS ₅₈	2001 10 17.26576	01 52 23.94	+11 37 23.2	18.7	704
2001 SD ₅₈	2001 10 22.25005	01 08 20.15	+04 05 13.9	18.9	704	2001 SS ₅₈	2001 10 17.28174	01 52 22.99	+11 37 23.5	19.0	704
2001 SD ₅₈	2001 10 23.25926	01 07 31.25	+03 56 48.0	18.3	704	2001 SS ₅₈	2001 10 17.29772	01 52 22.08	+11 37 23.4	19.0	704
2001 SD ₅₈	2001 10 23.27565	01 07 30.38	+03 56 39.8	18.5	704	2001 SS ₅₈	2001 10 17.31406	01 52 21.12	+11 37 23.3	18.7	704
2001 SD ₅₈	2001 10 23.29205	01 07 29.52	+03 56 31.4	18.7	704	2001 ST ₅₈	1997 09 08.84338	21 03 21.47	-08 42 38.8	20.4 V	910
2001 SD ₅₈	2001 10 23.30846	01 07 28.71	+03 56 23.4	18.3	704	2001 ST ₅₈	1997 09 08.86577	21 03 20.72	-08 42 47.6	20.6 V	910
2001 SD ₅₈	2001 10 23.32488	01 07 27.86	+03 56 15.2	18.6	704	2001 ST ₅₈	1997 09 08.88848	21 03 19.95	-08 42 56.9	20.5 V	910
2001 SD ₅₈	2001 10 24.24367	01 06 44.42	+03 48 41.7	18.2	704	2001 ST ₅₈	2000 06 05.32469	17 13 24.03	-12 11 02.9	18.6	704
2001 SD ₅₈	2001 10 24.26020	01 06 43.58	+03 48 33.6	18.5	704	2001 ST ₅₈	2000 06 05.33879	17 13 23.17	-12 10 59.3	19.6	704
2001 SD ₅₈	2001 10 24.27674	01 06 42.72	+03 48 25.5	18.6	704	2001 ST ₅₈	2000 06 05.35204	17 13 22.30	-12 10 57.5	18.9	704
2001 SD ₅₈	2001 10 24.29328	01 06 41.92	+03 48 17.3	18.2	704	2001 ST ₅₈	2000 06 05.36529	17 13 21.51	-12 10 55.8	19.6	704
2001 SD ₅₈	2001 10 24.30982	01 06 41.08	+03 48 09.2	18.4	704	2001 ST ₅₈	2001 10 14.24004	01 59 52.41	+08 51 24.3	18.2 R	699
2001 SD ₅₈	2001 10 25.11341	01 06 04.13	+03 41 39.9	18.8 V	691	2001 ST ₅₈	2001 10 14.26819	01 59 50.91	+08 51 10.0		699
2001 SD ₅₈	2001 10 25.13588	01 06 03.03	+03 41 29.3	18.7 V	691	2001 ST ₅₈	2001 10 14.29638	01 59 49.41	+08 50 55.8		699
2001 SD ₅₈	2001 10 25.15721	01 06 02.01	+03 41 19.0	18.7 V	691	2001 ST ₅₈	2001 10 14.32464	01 59 47.86	+08 50 40.9		699
2001 SD ₅₈	2001 10 25.21973	01 05 58.96	+03 40 49.3	18.4	644	2001 ST ₅₈	2001 10 17.26621	01 57 12.77	-08 24 34.1	18.9	704
2001 SD ₅₈	2001 10 25.24112	01 05 57.91	+03 40 39.1	18.1	644	2001 ST ₅₈	2001 10 17.28219	01 57 11.91	+08 24 26.3	18.0	704
2001 SD ₅₈	2001 10 25.26224	01 05 56.86	+03 40 28.7	18.5	644	2001 ST ₅₈	2001 10 17.29818	01 57 11.01	+08 24 17.7	17.9	704
2001 SF ₅₈	1996 10 16.62140	02 13 08.23	+08 29 14.1	19.3 V	566	2001 ST ₅₈	2001 10 17.31452	01 57 10.11	+08 24 08.9	18.9	704
2001 SF ₅₈	1996 10 16.63001	02 13 07.88	+08 29 10.9	19.1 V	566	2001 SV ₅₈	2001 10 14.24083	02 02 56.76	+09 59 26.6	17.8 R	699
2001 SF ₅₈	1996 10 16.63840	02 13 07.46	+08 29 07.5	19.2 V	566	2001 SV ₅₈	2001 10 14.26896	02 02 55.19	+09 59 23.1		699
2001 SF ₅₈	1999 04 12.18557	11 47 48.57	-00 36 20.3	19.4 V	691	2001 SV ₅₈	2001 10 14.29717	02 02 53.56	+09 59 19.5		699
2001 SF ₅₈	1999 04 12.20654	11 47 47.87	-00 36 11.5	19.5 V	691	2001 SV ₅₈	2001 10 14.32541	02 02 52.06	+09 59 16.6		699
2001 SF ₅₈	1999 04 12.22726	11 47 47.15	-00 36 02.8	19.6 V	691	2001 SV ₅₈	2001 10 17.25042	02 00 13.01	+09 53 26.3	17.9	704
2001 SF ₅₈	2001 10 14.19444	01 17 01.57	+05 52 22.9	17.8 R	699	2001 SV ₅₈	2001 10 17.26644	02 00 12.09	+09 53 24.5	18.5	704
2001 SF ₅₈	2001 10 14.19918	01 17 01.35	+05 52 20.5		699	2001 SV ₅₈	2001 10 17.28242	02 00 11.18	+09 53 22.9	18.5	704
2001 SF ₅₈	2001 10 14.20386	01 17 01.13	+05 52 18.5		699	2001 SV ₅₈	2001 10 17.29840	02 00 10.26	+09 53 20.9	18.2	704
2001 SF ₅₈	2001 10 14.20855	01 17 00.92	+05 52 16.1		699	2001 SV ₅₈	2001 10 17.31475	02 00 09.35	+09 53 18.7	18.2	704
2001 SF ₅₈	2001 10 14.60757	01 16 43.00	+05 49 11.4	19.0	608	2001 SW ₅₈	2001 10 14.24004	02 02 03.05	+07 45 49.6	18.6 R	699
2001 SF ₅₈	2001 10 14.61819	01 16 42.56	+05 49 06.5	19.0	608	2001 SW ₅₈	2001 10 14.26819	02 02 01.72	+07 45 43.7		699
2001 SF ₅₈	2001 10 14.62893	01 16 42.06	+05 49 01.5	19.1	608	2001 SW ₅₈	2001 10 14.29638	02 02 00.35	+07 45 35.1		699
2001 SF ₅₈	2001 10 19.95188	01 12 52.02	+05 08 41.2	18.2 V	049	2001 SW ₅₈	2001 10 14.32464	02 01 59.03	+07 45 29.7		699
2001 SF ₅₈	2001 10 19.96540	01 12 51.45	+05 08 35.2	18.2 V	049	2001 SW ₅₈	2001 10 17.25019	01 59 45.09	+07 33 15.2	18.9	704
2001 SF ₅₈	2001 10 19.98023	01 12 50.81	+05 08 28.7	18.4 V	049	2001 SW ₅₈	2001 10 17.26621	01 59 44.34	+07 33 11.1	19.2	704
2001 SG ₅₈	2001 10 14.19209	01 12 05.27	+08 02 07.3	18.8 R	699	2001 SW ₅₈	2001 10 17.28219	01 59 43.53	+07 33 06.7	18.6	704
2001 SG ₅₈	2001 10 14.19681	01 12 05.02	+08 02 06.4		699	2001 SW ₅₈	2001 10 17.29818	01 59 42.76	+07 33 02.7	18.6	704
2001 SG ₅₈	2001 10 14.20152	01 12 04.74	+08 02 05.0		699	2001 SW ₅₈	2001 10 17.31452	01 59 41.97	+07 32 58.4	18.9	704
2001 SG ₅₈	2001 10 14.20621	01 12 04.39	+08 02 03.1		699	2001 SX ₅₈	2001 10 14.24004	01 59 26.36	+08 21 43.2	17.6 R	699
2001 SG ₅₈	2001 10 17.24566	01 09 02.68	+07 49 48.2	19.2	704	2001 SX ₅₈	2001 10 14.26819	01 59 24.85	+08 21 41.7		699
2001 SG ₅₈	2001 10 17.26168	01 09 01.70	+07 49 44.0	19.6	704	2001 SX ₅₈	2001 10 14.29638	01 59 23.29	+08 21 39.9		699
2001 SG ₅₈	2001 10 17.27765	01 09 00.70	+07 49 40.2	19.7	704	2001 SX ₅₈	2001 10 14.32464	01 59 21.72	+08 21 38.4		699
2001 SG ₅₈	2001 10 17.29363	01 08 59.68	+07 49 36.7	19.7	704	2001 SX ₅₈	2001 10 17.25019	01 56 43.14	+08 18 52.6	17.8	704
2001 SG ₅₈	2001 10 17.30997	01 08 58.65	+07 49 32.2	19.2	704	2001 SX ₅₈	2001 10 17.26621	01 56 42.24	+08 18 52.2	18.2	704
2001 SG ₅₈	2001 10 18.23906	01 08 04.21	+07 45 48.6	19.4	704	2001 SX ₅₈	2001 10 17.28219	01 56 41.37	+08 18 50.9	17.7	704
2001 SG ₅₈	2001 10 18.25632	01 08 03.12	+07 45 45.6	19.4	704	2001 SX ₅₈	2001 10 17.29818	01 56 40.44	+08 18 50.2	17.7	704
2001 SG ₅₈	2001 10 18.27276	01 08 02.14	+07 45 41.3	19.5	704	2001 SX ₅₈	2001 10 17.31452	01 56 39.53	+08 18 49.6	17.5	704
2001 SK ₅₈	2001 10 18.30538	01 08 00.12	+07 45 33.0	19.0	704	2001 SY ₅₈	2001 10 14.24004	02 01 36.24	+07 27 38.5	18.3 R	699
2001 SK ₅₈	2001 10 17.24906	01 45 26.77	+08 09 23.4	19.0	704	2001 SY ₅₈	2001 10 14.26819	02 01 34.89	+07 27 31.4		699
2001 SK ₅₈	2001 10 17.26508	01 45 25.85	+08 09 17.9	19.6	704	2001 SY ₅₈	2001 10 14.29638	02 01 33.38	+07 27 24.1		699
2001 SK ₅₈	2001 10 17.28106	01 45 24.93	+08 09 11.5	19.2	704	2001 SY ₅₈	2001 10 14.32464	02 01 32.07	+07 27 16.4		699
2001 SK ₅₈	2001 10 17.29704	01 45 23.99	+08 09 04.3	18.9	704	2001 SA ₅₉	2001 10 17.25042	01 57 35.10	+09 54 00.3	19.3	704
2001 SK ₅₈	2001 10 17.31338	01 45 23.08	+08 08 58.4	19.2	704	2001 SA ₅₉	2001 10 17.26644	01 57 33.98	+09 54 00.6	19.4	704
2001 SL ₅₈	2001 10 17.24929	01 49 29.98	+10 08 25.1	19.3	704	2001 SA ₅₉	2001 10 17.28242	01 57 32.93	+09 53 59.7	20.0	704
2001 SL ₅₈	2001 10 17.26531	01 49 29.14	+10 08 20.8	19.3	704	2001 SA ₅₉	2001 10 17.31475	01 57 30.82	+09 54 02.4	19.6	704
2001 SL ₅₈	2001 10 17.28129	01 49 28.39	+10 08 17.6	19.1	704	2001 SB ₅₉	2001 10 14.22208	02 07 20.01	+09 20 29.5	17.8 R	699
2001 SL ₅₈	2001 10 17.29727	01 49 27.58	+10 08 12.5	18.9	704	2001 SB ₅₉	2001 10 14.25021	02 07 18.25	+09 20 28.0		699
2001 SL ₅₈	2001 10 17.31361	01 49 26.79	+10 08 08.0	19.1	704	2001 SB ₅₉	2001 10 14.27836	02 07 16.42	+09 20 26.5		699
2001 SM ₅₈	2001 10 17.25008	01 51 20.22	+07 31 10.1	18.5	704	2001 SB ₅₉	2001 10 14.30658	02 07 14.64	+09 20 25.8		699
2001 SM ₅₈	2001 10 17.26610	01 51 19.37	+07 31 02.1	18.4	704	2001 SB ₅₉	2001 10 17.25109	02 04 13.77	+09 18 21.4	18.	

2001 SH ₅₉	2001 10 17.28298	02 04 44.86	+09 55 48.4	18.8	704	2001 SC ₆₀	2001 10 17.18777	23 36 37.65	+10 27 11.5	18.9	704
2001 SH ₅₉	2001 10 17.29896	02 04 43.77	+09 55 48.2	18.4	704	2001 SC ₆₀	2001 10 17.20345	23 36 36.93	+10 27 10.8	18.8	704
2001 SH ₅₉	2001 10 17.31531	02 04 42.70	+09 55 47.9	18.8	704	2001 SC ₆₀	2001 10 17.21912	23 36 36.23	+10 27 10.3	18.9	704
2001 SK ₅₉	2001 10 17.25132	02 11 13.90	+08 13 39.4	18.9	704	2001 SC ₆₀	2001 10 17.23501	23 36 35.48	+10 27 08.6	19.3	704
2001 SK ₅₉	2001 10 17.26734	02 11 13.14	+08 13 35.2	19.1	704	2001 SD ₆₀	2001 10 17.17344	23 49 55.23	+07 32 38.5	19.1	704
2001 SK ₅₉	2001 10 17.28332	02 11 12.30	+08 13 30.3	19.0	704	2001 SD ₆₀	2001 10 17.18924	23 49 54.94	+07 32 32.2	19.6	704
2001 SK ₅₉	2001 10 17.29931	02 11 11.50	+08 13 25.1	19.0	704	2001 SD ₆₀	2001 10 17.20492	23 49 54.71	+07 32 25.5	19.5	704
2001 SK ₅₉	2001 10 17.31565	02 11 10.67	+08 13 19.8	19.3	704	2001 SD ₆₀	2001 10 17.22059	23 49 54.39	+07 32 17.9	19.7	704
2001 SK ₅₉	2001 10 18.23351	02 10 25.70	+08 08 40.0	18.9	704	2001 SD ₆₀	2001 10 17.23649	23 49 54.14	+07 32 11.4	19.7	704
2001 SK ₅₉	2001 10 18.24943	02 10 24.75	+08 08 35.6	19.8	704	2001 SF ₆₀	2001 10 23.17499	23 43 05.76	+05 24 47.0	18.8 R	699
2001 SK ₅₉	2001 10 18.26534	02 10 24.04	+08 08 31.2	19.0	704	2001 SF ₆₀	2001 10 23.19862	23 43 05.01	+05 24 39.4		699
2001 SK ₅₉	2001 10 18.28126	02 10 23.22	+08 08 26.8	19.3	704	2001 SF ₆₀	2001 10 23.22205	23 43 04.42	+05 24 33.8		699
2001 SK ₅₉	2001 10 18.29715	02 10 22.39	+08 08 21.0	19.6	704	2001 SF ₆₀	2001 10 23.24548	23 43 03.78	+05 24 24.8		699
2001 SL ₅₉	2001 10 17.25109	02 03 08.24	+08 51 40.1	18.9	704	2001 SG ₆₀	2001 10 13.20141	00 30 09.23	+13 10 24.0	18.6 R	699
2001 SL ₅₉	2001 10 17.26711	02 03 07.33	+08 51 33.5	19.2	704	2001 SG ₆₀	2001 10 13.22497	00 30 08.03	+13 10 23.3		699
2001 SL ₅₉	2001 10 17.28310	02 03 06.34	+08 51 28.6	19.1	704	2001 SG ₆₀	2001 10 13.24836	00 30 06.67	+13 10 19.2		699
2001 SL ₅₉	2001 10 17.29908	02 03 05.37	+08 51 21.5	19.4	704	2001 SG ₆₀	2001 10 13.27178	00 30 05.32	+13 10 17.7		699
2001 SL ₅₉	2001 10 17.31542	02 03 04.45	+08 51 14.8	19.5	704	2001 SG ₆₀	2001 10 17.24270	00 26 40.46	+13 03 48.7	18.7	704
2001 SN ₅₉	2001 10 17.26812	02 16 04.26	+09 54 17.9	19.5	704	2001 SG ₆₀	2001 10 17.25874	00 26 39.60	+13 03 47.6	19.5	704
2001 SN ₅₉	2001 10 17.28410	02 16 03.60	+09 54 06.7	19.5	704	2001 SG ₆₀	2001 10 17.27471	00 26 38.78	+13 03 45.2	19.4	704
2001 SN ₅₉	2001 10 17.30009	02 16 03.02	+09 53 56.9	19.0	704	2001 SG ₆₀	2001 10 17.29069	00 26 37.96	+13 03 43.8	19.3	704
2001 SN ₅₉	2001 10 17.31643	02 16 02.40	+09 53 46.6	19.2	704	2001 SG ₆₀	2001 10 17.30703	00 26 37.08	+13 03 41.9	18.8	704
2001 SO ₅₉	2001 10 14.22130	02 14 59.82	+11 58 05.2	18.5 R	699	2001 SJ ₆₀	2001 10 17.24827	01 34 11.06	+11 33 36.9	18.1	704
2001 SO ₅₉	2001 10 14.24943	02 14 58.53	+11 57 55.9		699	2001 SJ ₆₀	2001 10 17.26429	01 34 10.32	+11 33 27.9	18.7	704
2001 SO ₅₉	2001 10 14.27758	02 14 57.08	+11 57 48.0		699	2001 SJ ₆₀	2001 10 17.28026	01 34 09.62	+11 33 18.6	18.1	704
2001 SO ₅₉	2001 10 14.30579	02 14 55.70	+11 57 39.9		699	2001 SJ ₆₀	2001 10 17.29624	01 34 08.90	+11 33 09.5	17.8	704
2001 SO ₅₉	2001 10 17.25165	02 12 28.01	+11 41 59.0	18.7	704	2001 SJ ₆₀	2001 10 17.31259	01 34 08.16	+11 33 00.4	18.0	704
2001 SO ₅₉	2001 10 17.26767	02 12 27.09	+11 41 53.2	19.3	704	2001 SK ₆₀	2001 10 17.24906	01 32 23.45	+14 31 29.6	18.1	704
2001 SO ₅₉	2001 10 17.28366	02 12 26.30	+11 41 48.2	18.6	704	2001 SK ₆₀	2001 10 17.26463	01 32 22.71	+14 31 25.4	18.6	704
2001 SO ₅₉	2001 10 17.29964	02 12 25.44	+11 41 43.5	18.8	704	2001 SK ₆₀	2001 10 17.28034	01 32 21.97	+14 31 20.9	18.8	704
2001 SO ₅₉	2001 10 17.31598	02 12 24.62	+11 41 37.9	19.0	704	2001 SK ₆₀	2001 10 17.29583	01 32 21.26	+14 31 16.4	18.8	704
2001 SP ₅₉	2001 10 14.22288	02 24 15.79	+09 27 13.4	18.6 R	699	2001 SK ₆₀	2001 10 17.31177	01 32 20.46	+14 31 12.0	18.4	704
2001 SP ₅₉	2001 10 14.25098	02 24 14.56	+09 27 01.5		699	2001 SL ₆₀	2001 10 14.19523	00 58 40.63	+06 01 31.6	18.6 R	699
2001 SP ₅₉	2001 10 14.27915	02 24 13.52	+09 26 46.9		699	2001 SL ₆₀	2001 10 14.19996	00 58 40.31	+06 01 30.0		699
2001 SP ₅₉	2001 10 14.30737	02 24 12.33	+09 26 34.4		699	2001 SL ₆₀	2001 10 14.20465	00 58 40.02	+06 01 28.2		699
2001 SP ₅₉	2001 10 17.25255	02 22 15.55	+09 03 26.6	19.3	704	2001 SL ₆₀	2001 10 14.20932	00 58 39.81	+06 01 27.0		699
2001 SP ₅₉	2001 10 17.26857	02 22 14.85	+09 03 18.7	19.4	704	2001 SL ₆₀	2001 10 16.19103	00 56 56.71	+05 49 37.2	19.5 V	691
2001 SP ₅₉	2001 10 17.28456	02 22 14.15	+09 03 10.9	19.2	704	2001 SL ₆₀	2001 10 16.21261	00 56 55.54	+05 49 29.8	19.2 V	691
2001 SP ₅₉	2001 10 17.30054	02 22 13.44	+09 03 04.2	20.1	704	2001 SL ₆₀	2001 10 16.23603	00 56 54.27	+05 49 21.4	19.2 V	691
2001 SP ₅₉	2001 10 18.23377	02 21 35.30	+08 55 38.7	19.0	704	2001 SM ₆₀	2001 10 14.19365	01 24 19.20	+06 51 42.5	18.2 R	699
2001 SP ₅₉	2001 10 18.23891	02 21 35.08	+08 55 36.5	19.3	704	2001 SM ₆₀	2001 10 14.19839	01 24 19.01	+06 51 39.9		699
2001 SP ₅₉	2001 10 18.24969	02 21 34.61	+08 55 31.9	19.4	704	2001 SM ₆₀	2001 10 14.20308	01 24 18.75	+06 51 38.2		699
2001 SP ₅₉	2001 10 18.25618	02 21 34.38	+08 55 28.1	19.3	704	2001 SM ₆₀	2001 10 14.20776	01 24 18.51	+06 51 36.6		699
2001 SP ₅₉	2001 10 18.26560	02 21 33.94	+08 55 24.0	19.3	704	2001 SN ₆₀	2001 10 14.19209	01 19 12.73	+07 08 26.4	18.5 R	699
2001 SP ₅₉	2001 10 18.27262	02 21 33.68	+08 55 20.7	19.4	704	2001 SN ₆₀	2001 10 14.19681	01 19 12.55	+07 08 24.9		699
2001 SP ₅₉	2001 10 18.28152	02 21 33.25	+08 55 17.1	19.4	704	2001 SN ₆₀	2001 10 14.20152	01 19 12.33	+07 08 23.4		699
2001 SP ₅₉	2001 10 18.29741	02 21 32.56	+08 55 08.7	19.4	704	2001 SN ₆₀	2001 10 14.20621	01 19 12.07	+07 08 22.2		699
2001 SQ ₅₉	2001 10 13.29982	02 02 39.98	+17 12 18.4	18.6 R	699	2001 SO ₆₀	2001 10 14.19444	01 19 45.20	+06 52 24.2	18.5 R	699
2001 SQ ₅₉	2001 10 13.32413	02 02 37.59	+17 12 35.4		699	2001 SO ₆₀	2001 10 14.19918	01 19 44.86	+06 52 24.0		699
2001 SQ ₅₉	2001 10 13.34844	02 02 35.10	+17 12 51.5		699	2001 SO ₆₀	2001 10 14.20386	01 19 44.61	+06 52 21.1		699
2001 SQ ₅₉	2001 10 13.37887	02 02 32.16	+17 13 12.8		699	2001 SO ₆₀	2001 10 14.20855	01 19 44.39	+06 52 19.1		699
2001 SQ ₅₉	2001 10 17.25137	01 56 10.40	+17 55 48.4	19.1	704	2001 SP ₆₀	2001 10 14.19444	01 19 49.10	+06 40 31.2	18.5 R	699
2001 SQ ₅₉	2001 10 17.26693	01 56 08.83	+17 55 58.6	19.5	704	2001 SP ₆₀	2001 10 14.19918	01 19 48.84	+06 40 30.0		699
2001 SQ ₅₉	2001 10 17.28264	01 56 07.11	+17 56 08.8	19.2	704	2001 SP ₆₀	2001 10 14.20386	01 19 48.73	+06 40 28.0		699
2001 SQ ₅₉	2001 10 17.29838	01 56 05.49	+17 56 19.9	19.3	704	2001 SP ₆₀	2001 10 14.20855	01 19 48.42	+06 40 27.6		699
2001 SQ ₅₉	2001 10 23.23323	01 45 50.32	+18 56 48.7	19.7 V	333	2001 SQ ₆₀	2001 10 14.19209	01 15 14.12	+07 55 39.2	18.6 R	699
2001 SQ ₅₉	2001 10 23.24000	01 45 49.61	+18 56 52.9	19.6 V	333	2001 SQ ₆₀	2001 10 14.19681	01 15 13.87	+07 55 38.5		699
2001 SQ ₅₉	2001 10 23.25904	01 45 47.52	+18 57 04.7	19.2 V	333	2001 SQ ₆₀	2001 10 14.20152	01 15 13.59	+07 55 36.9		699
2001 SQ ₅₉	2001 10 23.26589	01 45 46.76	+18 57 07.2	19.3 V	333	2001 SQ ₆₀	2001 10 14.20621	01 15 13.22	+07 55 36.7		699
2001 SQ ₅₉	2001 10 23.28073	01 45 45.11	+18 57 17.2	19.1 V	333	2001 SQ ₆₀	2001 10 17.24668	01 12 08.21	+07 47 17.5	19.4	704
2001 SQ ₅₉	2001 10 23.28758	01 45 44.41	+18 57 19.8	19.1 V	333	2001 SQ ₆₀	2001 10 17.26270	01 12 07.17	+07 47 14.3	19.7	704
2001 SR ₅₉	2001 10 14.22208	02 16 22.15	+09 39 58.9	18.4 R	699	2001 SQ ₆₀	2001 10 17.27867	01 12 06.18	+07 47 12.9	19.2	704
2001 SR ₅₉	2001 10 14.25021	02 16 20.70	+09 39 50.9		699	2001 SQ ₆₀	2001 10 17.29466	01 12 05.21	+07 47 10.1	19.7	704
2001 SR ₅₉	2001 10 14.27836	02 16 19.40	+09 39 43.3		699	2001 SQ ₆₀	2001 10 17.31100	01 12 04.14	+07 47 07.6	19.4	704
2001 SR ₅₉	2001 10 14.30658	02 16 18.11	+09 39 35.9		699	2001 SR ₆₀	2001 10 17.24691	01 18 14.75	+08 47 34.2	18.7	704
2001 SR ₅₉	2001 10 17.25144	02 13 59.66	+09 25 52.1	18.8	704	2001 SR ₆₀	2001 10 17.26293	01 18 13.91	+08 47 32.7	19.3	704
2001 SR ₅₉	2001 10 17.26745	02 13 58.90	+09 25 48.1	19.2	704	2001 SR ₆₀	2001 10 17.27890	01 18 13.07	+08 47 30.9	18.9	704
2001 SR ₅₉	2001 10 17.28344	02 13 58.11	+09 25 43.8	18.8	704	2001 SR ₆₀	2001 10 17.29488	01 18 12.26	+08 47 29.1	19.0	704
2001 SR ₅₉	2001 10 17.29942	02 13 57.29	+09 25 38.7	18.9	704	2001 SR ₆₀	2001 10 17.31122	01 18 11.37	+08 47 27.5	19.0	704
2001 SR ₅₉	2001 10 17.31577	02 13 56.49	+09 25 34.4	18.8	704	2001 SR ₆₀	2001 10 21.24834	01 14 54.66	+08 40 14.1	17.7	704
2001 SS ₅₉	2001 10 14.22833	02 22									

2001 SX ₆₀	2001 10 17.26281	01 19 58.11	+08 07 27.6	19.5	704	2001 SE ₆₁	2001 10 17.26372	01 25 12.21	+08 50 42.5	18.6	704
2001 SX ₆₀	2001 10 17.27879	01 19 57.08	+08 07 24.5	19.2	704	2001 SE ₆₁	2001 10 17.27969	01 25 11.46	+08 50 38.9	18.2	704
2001 SX ₆₀	2001 10 17.29477	01 19 56.02	+08 07 21.0	19.0	704	2001 SE ₆₁	2001 10 17.29568	01 25 10.73	+08 50 35.4	18.2	704
2001 SX ₆₀	2001 10 17.31111	01 19 54.93	+08 07 17.7	18.9	704	2001 SE ₆₁	2001 10 17.31202	01 25 09.92	+08 50 31.2	18.2	704
2001 SY ₆₀	2001 10 14.19286	01 23 31.54	+08 54 35.3	18.0 R	699	2001 SF ₆₁	2001 10 14.19286	01 28 16.53	+07 39 50.6	18.8 R	699
2001 SY ₆₀	2001 10 14.19760	01 23 31.23	+08 54 34.6		699	2001 SF ₆₁	2001 10 14.19760	01 28 16.28	+07 39 48.0		699
2001 SY ₆₀	2001 10 14.20231	01 23 30.90	+08 54 34.6		699	2001 SF ₆₁	2001 10 14.20231	01 28 16.15	+07 39 45.5		699
2001 SY ₆₀	2001 10 14.20699	01 23 30.61	+08 54 34.1		699	2001 SF ₆₁	2001 10 14.20699	01 28 15.85	+07 39 43.8		699
2001 SY ₆₀	2001 10 14.25366	01 23 27.38	+08 54 29.0	18.7 V	291	2001 SF ₆₁	2001 10 17.23816	01 25 45.08	+07 16 22.6	19.1	704
2001 SY ₆₀	2001 10 14.27651	01 23 25.86	+08 54 26.4	18.2 V	291	2001 SF ₆₁	2001 10 17.25424	01 25 44.21	+07 16 15.3	20.0	704
2001 SY ₆₀	2001 10 14.29756	01 23 24.45	+08 54 24.0	18.4 V	291	2001 SF ₆₁	2001 10 17.27028	01 25 43.37	+07 16 08.2	19.4	704
2001 SY ₆₀	2001 10 17.24691	01 20 14.03	+08 48 50.3	18.1	704	2001 SF ₆₁	2001 10 17.28626	01 25 42.49	+07 16 00.5	19.5	704
2001 SY ₆₀	2001 10 17.26293	01 20 12.94	+08 48 48.2	18.1	704	2001 SF ₆₁	2001 10 17.30220	01 25 41.67	+07 15 53.9	19.6	704
2001 SY ₆₀	2001 10 17.27890	01 20 11.86	+08 48 46.7	18.1	704	2001 SG ₆₁	2001 10 14.19286	01 30 48.37	+08 41 23.6	17.5 R	699
2001 SY ₆₀	2001 10 17.29488	01 20 10.78	+08 48 44.9	17.9	704	2001 SG ₆₁	2001 10 14.19760	01 30 48.06	+08 41 22.5		699
2001 SY ₆₀	2001 10 17.31122	01 20 09.67	+08 48 42.8	18.1	704	2001 SG ₆₁	2001 10 14.20231	01 30 47.82	+08 41 21.3		699
2001 SZ ₆₀	2001 10 17.23790	01 27 46.34	+05 37 45.8	19.3	704	2001 SG ₆₁	2001 10 14.20699	01 30 47.53	+08 41 19.7		699
2001 SZ ₆₀	2001 10 17.25398	01 27 45.56	+05 37 38.8	18.9	704	2001 SG ₆₁	2001 10 14.33149	01 30 40.08	+08 40 49.5	17.8 V	291
2001 SZ ₆₀	2001 10 17.27002	01 27 44.76	+05 37 30.7	19.2	704	2001 SG ₆₁	2001 10 14.35239	01 30 38.87	+08 40 44.3	17.8 V	291
2001 SZ ₆₀	2001 10 17.28600	01 27 44.01	+05 37 23.1	19.0	704	2001 SG ₆₁	2001 10 14.37300	01 30 37.58	+08 40 38.9	17.8 V	291
2001 SZ ₆₀	2001 10 17.30194	01 27 43.18	+05 37 15.5	18.9	704	2001 SG ₆₁	2001 10 17.24782	01 27 54.03	+08 28 32.5	17.9	704
2001 SZ ₆₀	2001 10 18.29243	01 26 56.99	+05 29 35.7	18.3	644	2001 SG ₆₁	2001 10 17.26383	01 27 53.03	+08 28 28.5	18.0	704
2001 SZ ₆₀	2001 10 18.31701	01 26 55.77	+05 29 24.3	18.3	644	2001 SG ₆₁	2001 10 17.27981	01 27 52.12	+08 28 24.4	17.9	704
2001 SZ ₆₀	2001 10 18.33847	01 26 54.72	+05 29 14.3	18.3	644	2001 SG ₆₁	2001 10 17.29579	01 27 51.17	+08 28 20.2	17.7	704
2001 SZ ₆₀	2001 10 20.26889	01 25 25.86	+05 14 35.5	17.8	704	2001 SG ₆₁	2001 10 17.31213	01 27 50.17	+08 28 16.0	17.9	704
2001 SZ ₆₀	2001 10 20.28533	01 25 25.09	+05 14 28.0	18.0	704	2001 SH ₆₁	2001 10 17.32050	02 35 21.47	+09 25 24.6	18.3	704
2001 SZ ₆₀	2001 10 20.30175	01 25 24.24	+05 14 20.4	18.5	704	2001 SH ₆₁	2001 10 17.33639	02 35 20.93	+09 25 12.4	18.9	704
2001 SZ ₆₀	2001 10 20.31818	01 25 23.48	+05 14 13.1	18.0	704	2001 SH ₆₁	2001 10 17.35238	02 35 20.37	+09 25 00.2	18.8	704
2001 SZ ₆₀	2001 10 20.33463	01 25 22.69	+05 14 05.9	18.0	704	2001 SH ₆₁	2001 10 17.36826	02 35 19.84	+09 24 48.2	18.9	704
2001 SZ ₆₀	2001 10 22.20420	01 23 58.89	+05 00 21.7	18.9	704	2001 SH ₆₁	2001 10 17.38418	02 35 19.26	+09 24 35.9	18.8	704
2001 SZ ₆₀	2001 10 22.22064	01 23 58.14	+05 00 14.6	19.2	704	2001 SJ ₆₁	2001 10 14.19286	01 31 03.93	+08 23 43.3	18.8 R	699
2001 SZ ₆₀	2001 10 22.23708	01 23 57.33	+05 00 08.1	19.3	704	2001 SJ ₆₁	2001 10 14.19760	01 31 03.68	+08 23 41.9		699
2001 SZ ₆₀	2001 10 22.25357	01 23 56.57	+05 00 01.1	19.3	704	2001 SJ ₆₁	2001 10 14.20231	01 31 03.41	+08 23 40.0		699
2001 SZ ₆₀	2001 10 24.22457	01 22 30.76	+04 46 04.8	19.4 V	691	2001 SJ ₆₁	2001 10 14.20699	01 31 03.17	+08 23 38.7		699
2001 SZ ₆₀	2001 10 24.24627	01 22 29.82	+04 45 55.2	20.0 V	691	2001 SJ ₆₁	2001 10 14.33168	01 30 56.38	+08 22 53.5		291
2001 SZ ₆₀	2001 10 24.26246	01 22 29.10	+04 45 48.5	19.7	704	2001 SJ ₆₁	2001 10 14.35257	01 30 55.22	+08 22 46.1	19.1 V	291
2001 SZ ₆₀	2001 10 24.26773	01 22 28.83	+04 45 46.7	19.6 V	691	2001 SJ ₆₁	2001 10 14.37319	01 30 54.12	+08 22 38.6	19.2 V	291
2001 SZ ₆₀	2001 10 24.27901	01 22 28.42	+04 45 41.4	19.3	704	2001 SJ ₆₁	2001 10 17.23816	01 28 21.67	+08 05 22.4	19.2	704
2001 SZ ₆₀	2001 10 24.29554	01 22 27.76	+04 45 35.6	20.1	704	2001 SJ ₆₁	2001 10 17.24782	01 28 21.06	+08 05 17.1	19.0	704
2001 SZ ₆₀	2001 10 24.31209	01 22 26.85	+04 45 27.2	19.7	704	2001 SJ ₆₁	2001 10 17.25424	01 28 20.72	+08 05 15.5	19.8	704
2001 SZ ₆₀	2001 10 25.29046	01 21 45.49	+04 38 47.9	19.1 V	691	2001 SJ ₆₁	2001 10 17.26383	01 28 20.18	+08 05 11.3	19.5	704
2001 SZ ₆₀	2001 10 25.31185	01 21 44.49	+04 38 39.1	19.0 V I	691	2001 SJ ₆₁	2001 10 17.27028	01 28 19.88	+08 05 09.6	19.3	704
2001 SZ ₆₀	2001 10 25.33331	01 21 43.59	+04 38 30.4	19.3 V	691	2001 SJ ₆₁	2001 10 17.27981	01 28 19.30	+08 05 06.6	19.3	704
2001 SA ₆₁	2001 10 14.19286	01 27 33.78	+07 39 23.7	18.6 R	699	2001 SJ ₆₁	2001 10 17.28626	01 28 19.05	+08 05 03.9	19.5	704
2001 SA ₆₁	2001 10 14.19760	01 27 33.61	+07 39 22.3		699	2001 SJ ₆₁	2001 10 17.29579	01 28 18.42	+08 05 00.1	19.2	704
2001 SA ₆₁	2001 10 14.20231	01 27 33.33	+07 39 21.2		699	2001 SJ ₆₁	2001 10 17.30220	01 28 18.10	+08 04 58.6	19.5	704
2001 SA ₆₁	2001 10 14.20699	01 27 33.04	+07 39 20.8		699	2001 SJ ₆₁	2001 10 17.31213	01 28 17.55	+08 04 54.1	19.3	704
2001 SA ₆₁	2001 10 17.23816	01 24 48.74	+07 28 07.0	18.9	704	2001 SJ ₆₁	2001 10 18.23364	01 27 28.53	+07 59 20.0	18.9	704
2001 SA ₆₁	2001 10 17.24782	01 24 48.20	+07 28 05.4	19.0	704	2001 SJ ₆₁	2001 10 18.24956	01 27 27.68	+07 59 15.4	19.4	704
2001 SA ₆₁	2001 10 17.25424	01 24 47.84	+07 28 02.6	19.3	704	2001 SJ ₆₁	2001 10 18.26547	01 27 26.78	+07 59 09.2	19.2	704
2001 SA ₆₁	2001 10 17.26383	01 24 47.32	+07 28 01.1	19.3	704	2001 SJ ₆₁	2001 10 18.28139	01 27 25.90	+07 59 03.5	18.7	704
2001 SA ₆₁	2001 10 17.27028	01 24 46.97	+07 27 59.9	19.1	704	2001 SJ ₆₁	2001 10 18.29728	01 27 25.06	+07 58 58.2	19.3	704
2001 SA ₆₁	2001 10 17.27981	01 24 46.44	+07 27 57.8	19.4	704	2001 SM ₆₁	2001 10 22.21214	01 28 00.59	+02 05 22.7	19.1	704
2001 SA ₆₁	2001 10 17.28626	01 24 46.06	+07 27 56.3	19.3	704	2001 SM ₆₁	2001 10 22.22895	01 27 59.67	+02 05 05.4	19.0	704
2001 SA ₆₁	2001 10 17.29579	01 24 45.53	+07 27 54.4	19.4	704	2001 SM ₆₁	2001 10 22.24551	01 27 58.69	+02 04 48.9	18.4	704
2001 SA ₆₁	2001 10 17.30220	01 24 45.20	+07 27 53.5	19.3	704	2001 SN ₆₁	2001 10 13.24971	01 37 33.43	+09 11 13.4	18.9	704
2001 SA ₆₁	2001 10 17.31213	01 24 44.54	+07 27 51.1	19.5	704	2001 SN ₆₁	2001 10 13.26535	01 37 32.67	+09 11 09.9	19.0	704
2001 SB ₆₁	2001 10 14.32972	01 28 07.02	+08 34 12.8	19.3 V	291	2001 SN ₆₁	2001 10 13.28110	01 37 31.92	+09 11 05.2	19.0	704
2001 SB ₆₁	2001 10 14.35062	01 28 05.93	+08 34 08.9	19.2 V	291	2001 SN ₆₁	2001 10 13.29676	01 37 31.23	+09 11 01.1	18.9	704
2001 SB ₆₁	2001 10 14.37124	01 28 04.82	+08 34 05.0	19.4 V	291	2001 SN ₆₁	2001 10 13.31266	01 37 30.45	+09 10 56.1	18.9	704
2001 SB ₆₁	2001 10 17.24782	01 25 38.77	+08 25 03.8	18.6	704	2001 SN ₆₁	2001 10 14.26289	01 36 47.29	+09 06 17.7	19.2 V	291
2001 SB ₆₁	2001 10 17.26383	01 25 38.00	+08 25 00.2	19.4	704	2001 SN ₆₁	2001 10 14.28574	01 36 46.20	+09 06 11.0	19.1 V	291
2001 SB ₆₁	2001 10 17.27981	01 25 37.13	+08 24 58.1	19.1	704	2001 SN ₆₁	2001 10 14.30680	01 36 45.18	+09 06 04.9	19.1 V	291
2001 SB ₆₁	2001 10 17.29579	01 25 36.26	+08 24 54.6	19.1	704	2001 SN ₆₁	2001 10 17.24804	01 34 30.17	+08 51 38.8	18.7	704
2001 SB ₆₁	2001 10 17.31213	01 25 35.43	+08 24 51.7	19.5	704	2001 SN ₆₁	2001 10 17.26406	01 34 29.44	+08 51 34.5	19.0	704
2001 SC ₆₁	2001 10 14.19286	01 25 53.02	+09 05 29.4	18.1 R	699	2001 SN ₆₁	2001 10 17.28004	01 34 28.68	+08 51 29.5	19.1	704
2001 SC ₆₁	2001 10 14.19760	01 25 52.74	+09 05 28.2		699	2001 SN ₆₁	2001 10 17.29602	01 34 27.87	+08 51 24.7	18.7	704
2001 SC ₆₁	2001 10 14.20231	01 25 52.49	+09 05 26.4		699	2001 SN ₆₁	2001 10 17.31236	01 34 27.05	+08 51 20.2	19.0	704
2001 SC ₆₁	2001 10 14.20699	01 25 52.26	+09 05 24.8		699	2001 SP ₆₁	2001 10 14.33427	01 34 41.09	+08 14 23.3	18.4 V	291
2001 SC ₆₁	2001 10 14.25530	01 25 49.60	+09 05 11.2	19.1 V	291	2001 SP ₆₁	2001 10 14.35517	01 3			

2001 ST ₆₁	2001 10 14.37418	01 32 19.87	+08 31 38.8	18.9 V	291	2001 SQ ₆₂	2001 10 14.41960	02 42 25.48	+14 35 12.4	18.6 V	691
2001 ST ₆₁	2001 10 17.24782	01 30 00.75	+08 23 56.8	19.1	704	2001 SQ ₆₂	2001 10 14.44109	02 42 24.70	+14 35 07.5	18.5 V	691
2001 ST ₆₁	2001 10 17.26383	01 30 00.02	+08 23 54.3	19.8	704	2001 SQ ₆₂	2001 10 14.46365	02 42 23.88	+14 35 02.5	18.6 V	691
2001 ST ₆₁	2001 10 17.27981	01 29 59.15	+08 23 51.1	19.4	704	2001 SQ ₆₂	2001 10 17.25541	02 40 46.56	+14 24 09.5	18.3	704
2001 ST ₆₁	2001 10 17.29579	01 29 58.34	+08 23 48.7	19.5	704	2001 SQ ₆₂	2001 10 17.27098	02 40 45.94	+14 24 05.3	18.5	704
2001 ST ₆₁	2001 10 17.31213	01 29 57.55	+08 23 45.5	19.3	704	2001 SQ ₆₂	2001 10 17.28669	02 40 45.31	+14 24 01.5	18.4	704
2001 ST ₆₁	2001 10 18.23364	01 29 13.01	+08 21 18.8	18.2	704	2001 SQ ₆₂	2001 10 17.30244	02 40 44.63	+14 23 58.0	18.5	704
2001 ST ₆₁	2001 10 18.24956	01 29 12.21	+08 21 16.2	18.8	704	2001 SQ ₆₂	2001 10 17.31876	02 40 43.98	+14 23 54.1	18.4	704
2001 ST ₆₁	2001 10 18.26547	01 29 11.43	+08 21 13.7	19.0	704	2001 SR ₆₂	2001 10 17.24906	01 45 51.88	+08 21 51.2	18.7	704
2001 ST ₆₁	2001 10 18.28139	01 29 10.62	+08 21 11.3	18.5	704	2001 SR ₆₂	2001 10 17.26508	01 45 51.10	+08 21 44.6	19.1	704
2001 ST ₆₁	2001 10 18.29728	01 29 09.83	+08 21 08.5	19.0	704	2001 SR ₆₂	2001 10 17.28106	01 45 50.31	+08 21 37.4	19.6	704
2001 SW ₆₁	1995 08 26.22674	00 04 54.25	-02 17 23.2	19.6 V 8	809	2001 SR ₆₂	2001 10 17.29704	01 45 49.46	+08 21 30.1	18.9	704
2001 SW ₆₁	1995 08 29.29965	00 03 23.27	-02 30 26.2	19.4 V 8	809	2001 SR ₆₂	2001 10 17.31338	01 45 48.60	+08 21 22.6	18.9	704
2001 SW ₆₁	1995 09 19.20694	23 49 49.43	-04 13 35.7	18.5 V 8	809	2001 SS ₆₂	2001 10 17.24906	01 43 46.57	+07 51 38.8	18.7	704
2001 SW ₆₁	1995 09 20.18264	23 49 07.27	-04 18 31.1	18.2 V 8	809	2001 SS ₆₂	2001 10 17.26508	01 43 45.77	+07 51 34.2	19.0	704
2001 SW ₆₁	1995 09 23.20556	23 46 57.51	-04 33 32.3	18.0 V 8	809	2001 SS ₆₂	2001 10 17.28106	01 43 44.97	+07 51 29.4	19.2	704
2001 SX ₆₁	2001 10 14.33474	01 35 21.79	+08 14 16.0	18.6 V	291	2001 SS ₆₂	2001 10 17.29704	01 43 44.14	+07 51 25.1	18.9	704
2001 SX ₆₁	2001 10 14.35564	01 35 20.41	+08 14 14.2	18.6 V	291	2001 SS ₆₂	2001 10 17.31338	01 43 43.30	+07 51 19.7	18.9	704
2001 SX ₆₁	2001 10 14.37625	01 35 19.15	+08 14 12.4	18.5 V	291	2001 ST ₆₂	2001 10 17.24940	01 44 53.81	+11 42 09.1	18.9	704
2001 SX ₆₁	2001 10 17.24793	01 32 21.59	+08 10 02.8	17.9	704	2001 ST ₆₂	2001 10 17.26542	01 44 52.75	+11 42 11.5	19.7	704
2001 SX ₆₁	2001 10 17.26395	01 32 20.57	+08 10 01.6	18.7	704	2001 ST ₆₂	2001 10 17.28140	01 44 51.74	+11 42 13.2	19.0	704
2001 SX ₆₁	2001 10 17.27992	01 32 19.52	+08 10 00.7	18.4	704	2001 ST ₆₂	2001 10 17.29738	01 44 50.72	+11 42 15.7	19.3	704
2001 SX ₆₁	2001 10 17.29590	01 32 18.47	+08 09 58.8	18.2	704	2001 ST ₆₂	2001 10 17.31372	01 44 49.66	+11 42 17.6	19.2	704
2001 SX ₆₁	2001 10 17.31225	01 32 17.43	+08 09 57.4	17.9	704	2001 SV ₆₂	2001 10 13.29278	02 42 25.38	+22 02 37.8	17.5 R	699
2001 SX ₆₁	2001 10 18.23364	01 31 20.67	+08 08 38.0	17.7	704	2001 SV ₆₂	2001 10 13.31707	02 42 24.25	+22 02 43.7		699
2001 SX ₆₁	2001 10 18.24956	01 31 19.64	+08 08 36.4	18.5	704	2001 SV ₆₂	2001 10 13.34137	02 42 23.13	+22 02 49.8		699
2001 SX ₆₁	2001 10 18.26547	01 31 18.61	+08 08 35.4	18.3	704	2001 SV ₆₂	2001 10 13.37186	02 42 21.70	+22 02 57.0		699
2001 SX ₆₁	2001 10 18.28139	01 31 17.58	+08 08 33.8	18.2	704	2001 SV ₆₂	2001 10 18.25489	02 38 27.53	+22 20 12.2	18.0	704
2001 SX ₆₁	2001 10 18.29728	01 31 16.57	+08 08 32.5	18.4	704	2001 SV ₆₂	2001 10 18.27132	02 38 26.65	+22 20 15.4	17.9	704
2001 SA ₆₂	2001 10 17.24815	01 32 57.12	+10 22 36.0	18.4	704	2001 SV ₆₂	2001 10 18.30390	02 38 24.84	+22 20 21.2	18.1	704
2001 SA ₆₂	2001 10 17.26417	01 32 56.08	+10 22 36.1	18.6	704	2001 SV ₆₂	2001 10 18.32060	02 38 23.91	+22 20 24.5	18.1	704
2001 SA ₆₂	2001 10 17.28015	01 32 55.03	+10 22 36.0	18.3	704	2001 SV ₆₂	2001 10 14.33994	01 42 52.12	+08 38 14.3	19.1 V	291
2001 SA ₆₂	2001 10 17.29613	01 32 53.97	+10 22 36.0	18.2	704	2001 SV ₆₂	2001 10 14.36083	01 42 50.76	+08 38 11.8	19.2 V	291
2001 SA ₆₂	2001 10 17.31247	01 32 52.91	+10 22 36.0	18.3	704	2001 SV ₆₂	2001 10 14.38145	01 42 49.33	+08 38 09.3	19.1 V	291
2001 SB ₆₂	2001 10 17.24872	01 38 10.84	+10 06 59.1	19.3	704	2001 SV ₆₂	2001 10 17.24883	01 39 45.94	+08 32 20.9	18.4	704
2001 SB ₆₂	2001 10 17.26474	01 38 10.05	+10 06 57.3	19.3	704	2001 SV ₆₂	2001 10 17.26485	01 39 44.87	+08 32 18.9	18.8	704
2001 SB ₆₂	2001 10 17.28072	01 38 09.16	+10 06 56.0	19.7	704	2001 SV ₆₂	2001 10 17.28083	01 39 43.81	+08 32 17.2	18.7	704
2001 SB ₆₂	2001 10 17.29670	01 38 08.29	+10 06 55.1	19.4	704	2001 SV ₆₂	2001 10 17.29681	01 39 42.68	+08 32 15.2	18.9	704
2001 SB ₆₂	2001 10 17.31304	01 38 07.43	+10 06 53.5	19.0	704	2001 SV ₆₂	2001 10 17.31315	01 39 41.59	+08 32 13.6	18.9	704
2001 SB ₆₂	2001 10 17.24872	01 38 52.85	+10 47 36.3	17.2	704	2001 SV ₆₂	2001 10 18.23878	01 38 41.92	+08 30 20.1	18.9	704
2001 SB ₆₂	2001 10 17.25741	01 38 52.37	+10 47 35.5	17.5 V	291	2001 SV ₆₂	2001 10 18.25605	01 38 40.71	+08 30 18.7	18.8	704
2001 SB ₆₂	2001 10 17.26474	01 38 51.94	+10 47 35.5	17.6	704	2001 SV ₆₂	2001 10 18.27248	01 38 39.63	+08 30 16.4	19.0	704
2001 SB ₆₂	2001 10 17.27804	01 38 51.29	+10 47 33.7	17.5 V	291	2001 SV ₆₂	2001 10 18.30510	01 38 37.44	+08 30 12.4	18.9	704
2001 SB ₆₂	2001 10 17.28072	01 38 51.13	+10 47 35.4	18.1	704	2001 SC ₆₃	2001 10 17.25008	01 50 21.62	+07 37 48.2	18.7	704
2001 SB ₆₂	2001 10 17.29670	01 38 50.26	+10 47 33.8	17.7	704	2001 SC ₆₃	2001 10 17.26610	01 50 20.83	+07 37 44.6	18.8	704
2001 SB ₆₂	2001 10 17.29866	01 38 50.13	+10 47 33.3	17.8 V	291	2001 SC ₆₃	2001 10 17.28208	01 50 20.10	+07 37 41.1	18.9	704
2001 SB ₆₂	2001 10 17.31304	01 38 49.36	+10 47 32.9	17.4	704	2001 SC ₆₃	2001 10 17.29806	01 50 19.25	+07 37 38.1	18.5	704
2001 SB ₆₂	2001 10 19.32723	01 37 02.80	+10 45 39.4	17.7	644	2001 SC ₆₃	2001 10 17.31441	01 50 18.47	+07 37 34.0	18.8	704
2001 SB ₆₂	2001 10 19.34836	01 37 01.65	+10 45 38.2	17.7	644	2001 SE ₆₃	2001 10 14.23925	01 56 40.40	+05 50 51.4	17.8 R	699
2001 SE ₆₂	2001 10 19.36960	01 37 00.50	+10 45 36.9	17.7	644	2001 SE ₆₃	2001 10 14.26740	01 56 39.13	+05 50 38.1		699
2001 SE ₆₂	2001 10 21.25420	01 35 20.91	+10 43 47.4	17.4	704	2001 SE ₆₃	2001 10 14.29560	01 56 37.96	+05 50 25.1		699
2001 SE ₆₂	2001 10 21.27759	01 35 19.65	+10 43 45.9	17.7	704	2001 SE ₆₃	2001 10 14.32385	01 56 36.72	+05 50 12.6		699
2001 SE ₆₂	2001 10 21.29522	01 35 18.69	+10 43 45.0	17.8	704	2001 SF ₆₃	2001 10 17.24918	01 49 29.80	+08 38 14.9	19.2	704
2001 SE ₆₂	2001 10 21.31165	01 35 17.81	+10 43 44.0	18.1	704	2001 SF ₆₃	2001 10 17.26520	01 49 28.92	+08 38 14.5	19.6	704
2001 SE ₆₂	2001 10 21.32828	01 35 16.91	+10 43 42.8	18.0	704	2001 SF ₆₃	2001 10 17.28117	01 49 28.00	+08 38 13.2	19.8	704
2001 SE ₆₂	2001 10 24.24132	01 32 43.86	+10 40 50.9	18.0	704	2001 SF ₆₃	2001 10 17.29716	01 49 27.17	+08 38 11.1	19.3	704
2001 SE ₆₂	2001 10 24.25784	01 32 42.96	+10 40 50.2	18.1	704	2001 SF ₆₃	2001 10 17.31350	01 49 26.31	+08 38 08.4	19.6	704
2001 SE ₆₂	2001 10 24.27438	01 32 42.07	+10 40 48.9	18.0	704	2001 SH ₆₃	1997 10 29.24789	02 35 53.37	+13 41 36.0	19.9	704
2001 SE ₆₂	2001 10 24.29093	01 32 41.19	+10 40 48.1	17.9	704	2001 SH ₆₃	1997 10 29.26840	02 35 52.13	+13 41 33.1	19.5	704
2001 SE ₆₂	2001 10 24.30747	01 32 40.28	+10 40 46.9	17.9	704	2001 SH ₆₃	1997 10 29.28865	02 35 50.90	+13 41 32.3	19.6	704
2001 SE ₆₂	2001 10 25.23779	01 31 51.86	+10 39 51.8	17.7	704	2001 SH ₆₃	1997 10 29.30898	02 35 49.68	+13 41 29.4		704
2001 SE ₆₂	2001 10 25.25446	01 31 50.95	+10 39 50.8	18.2	704	2001 SH ₆₃	1997 10 29.32950	02 35 48.43	+13 41 27.7		704
2001 SE ₆₂	2001 10 25.27130	01 31 50.06	+10 39 49.6	17.9	704	2001 SH ₆₃	1997 10 30.29781	02 34 52.49	+13 39 48.2	18.7	704
2001 SE ₆₂	2001 10 25.28801	01 31 49.16	+10 39 48.6	17.6	704	2001 SH ₆₃	1997 10 30.30004	02 34 52.21	+13 39 44.4	18.1	704
2001 SE ₆₂	2001 10 25.30462	01 31 48.30	+10 39 47.9	17.9	704	2001 SH ₆₃	1997 10 30.31852	02 34 51.18	+13 39 45.5		704
2001 SE ₆₂	2001 10 26.28200	01 30 57.69	+10 38 51.6	18.0	644	2001 SH ₆₃	1997 10 30.32076	02 34 50.97	+13 39 44.1	18.0	704
2001 SE ₆₂	2001 10 26.30307	01 30 56.57	+10 38 50.4	17.7	644	2001 SH ₆₃	1997 10 30.33944	02 34 49.95	+13 39 43.9		704
2001 SE ₆₂	2001 10 26.32433	01 30 55.45	+10 38 49.3	19.2	644	2001 SH ₆₃	1997 10 30.34168	02 34 49.57	+13 39 39.5	18.0	704
2001 SJ ₆₂	2001 10 17.26338	01 31 28.00	+12 53 35.4	19.1	704	2001 SH ₆₃	1997 10 30.36004	02 34 48.61	+13 39 40.7	19.2	704
2001 SJ ₆₂	2001 10 17.27935	01 31 26.81	+12 53 37.4	19.2	704</						

2001 SO ₆₃	2000 03 12.50053	12 26 00.77	+16 45 10.4	19.0	704	2001 SC ₆₄	2001 10 18.23865	02 10 43.03	+10 06 32.4	18.1	704
2001 SO ₆₃	2000 04 08.12993	11 41 14.51	+12 47 51.4	18.7	704	2001 SC ₆₄	2001 10 18.24995	02 10 42.40	+10 06 31.4	18.2	704
2001 SO ₆₃	2000 04 08.14371	11 41 13.28	+12 47 40.3	19.2	704	2001 SC ₆₄	2001 10 18.25592	02 10 42.08	+10 06 31.0	17.5	704
2001 SO ₆₃	2000 04 08.15768	11 41 12.06	+12 47 30.7	18.9	704	2001 SC ₆₄	2001 10 18.26586	02 10 41.49	+10 06 29.9	17.6	704
2001 SO ₆₃	2001 08 27.43340	02 20 51.54	+08 03 27.2	20.5	644	2001 SC ₆₄	2001 10 18.27235	02 10 41.24	+10 06 29.0	18.2	704
2001 SO ₆₃	2001 08 27.44401	02 20 51.56	+08 03 33.7	19.9	644	2001 SC ₆₄	2001 10 18.29767	02 10 39.67	+10 06 26.8	17.7	704
2001 SO ₆₃	2001 08 27.45435	02 20 51.57	+08 03 40.8	21.0	644	2001 SC ₆₄	2001 10 18.30497	02 10 39.33	+10 06 26.0	18.3	704
2001 SP ₆₃	2001 10 17.25031	01 58 01.23	+09 00 45.2	18.4	704	2001 SC ₆₄	2001 10 20.34118	02 08 46.95	+10 03 07.7	17.6	704
2001 SP ₆₃	2001 10 17.26633	01 58 00.49	+09 00 39.5	18.8	704	2001 SC ₆₄	2001 10 20.35751	02 08 46.01	+10 03 06.0	18.1	704
2001 SP ₆₃	2001 10 17.28231	01 57 59.71	+09 00 34.0	18.7	704	2001 SC ₆₄	2001 10 20.37387	02 08 45.12	+10 03 04.4	18.7	704
2001 SP ₆₃	2001 10 17.29829	01 57 58.99	+09 00 28.0	18.6	704	2001 SC ₆₄	2001 10 20.39023	02 08 44.13	+10 03 02.4	18.6	704
2001 SP ₆₃	2001 10 17.31463	01 57 58.24	+09 00 22.2	18.8	704	2001 SC ₆₄	2001 10 22.21075	02 07 02.47	+10 00 04.0	17.9	704
2001 SQ ₆₃	2001 10 18.32226	02 44 59.62	+19 07 14.9	18.5	704	2001 SC ₆₄	2001 10 22.22719	02 07 01.46	+10 00 03.0	17.4	704
2001 SQ ₆₃	2001 10 18.35348	02 44 57.94	+19 07 26.0	18.4	704	2001 SC ₆₄	2001 10 22.24368	02 07 00.55	+10 00 00.5	17.3	704
2001 SQ ₆₃	2001 10 18.38526	02 44 56.34	+19 07 35.1	18.8	704	2001 SC ₆₄	2001 10 22.27753	02 06 58.60	+09 59 57.0	17.5	704
2001 SR ₆₃	2001 10 17.24974	01 50 37.76	+11 41 28.2	19.4	704	2001 SC ₆₄	2001 10 23.26931	02 06 02.53	+09 58 18.9	16.9	704
2001 SR ₆₃	2001 10 17.26576	01 50 36.79	+11 41 26.1	19.6	704	2001 SC ₆₄	2001 10 23.28571	02 06 01.56	+09 58 17.4	17.4	704
2001 SR ₆₃	2001 10 17.28174	01 50 35.69	+11 41 21.3	19.7	704	2001 SC ₆₄	2001 10 23.30212	02 06 00.60	+09 58 15.7	17.4	704
2001 SR ₆₃	2001 10 17.29772	01 50 34.65	+11 41 18.9	19.8	704	2001 SC ₆₄	2001 10 23.31853	02 05 59.63	+09 58 14.0	17.7	704
2001 SS ₆₃	2001 10 14.24083	01 59 27.78	+11 29 44.5	17.7 R	699	2001 SC ₆₄	2001 10 23.33496	02 05 58.66	+09 58 12.6	17.9	704
2001 SS ₆₃	2001 10 14.26896	01 59 26.33	+11 29 36.4		699	2001 SC ₆₄	2001 10 24.25374	02 05 06.67	+09 56 42.1	17.6	704
2001 SS ₆₃	2001 10 14.29717	01 59 24.88	+11 29 28.3		699	2001 SC ₆₄	2001 10 24.27027	02 05 05.68	+09 56 40.3	17.4	704
2001 SS ₆₃	2001 10 14.32541	01 59 23.35	+11 29 20.2		699	2001 SC ₆₄	2001 10 24.28682	02 05 04.70	+09 56 38.8	17.5	704
2001 SS ₆₃	2001 10 17.24974	01 56 52.83	+11 14 54.1	18.2	704	2001 SC ₆₄	2001 10 24.30336	02 05 03.72	+09 56 37.1	17.3	704
2001 SS ₆₃	2001 10 17.26576	01 56 51.95	+11 14 48.7	18.8	704	2001 SC ₆₄	2001 10 24.31991	02 05 02.75	+09 56 35.3	17.4	704
2001 SS ₆₃	2001 10 17.28174	01 56 51.12	+11 14 44.2	18.7	704	2001 SC ₆₄	2001 10 25.28351	02 04 07.98	+09 55 02.5	18.0	644
2001 SS ₆₃	2001 10 17.29772	01 56 50.24	+11 14 39.0	18.6	704	2001 SC ₆₄	2001 10 25.30492	02 04 06.73	+09 55 00.2	17.7	644
2001 SS ₆₃	2001 10 17.31406	01 56 49.35	+11 14 34.2	18.8	704	2001 SC ₆₄	2001 10 25.33182	02 04 05.13	+09 54 57.5	17.6	644
2001 ST ₆₃	2001 10 14.22130	02 08 49.31	+10 11 58.1	18.4 R	699	2001 SC ₆₄	2001 10 26.30584	02 03 09.54	+09 53 22.5	18.2	704
2001 ST ₆₃	2001 10 14.24943	02 08 47.99	+10 11 44.7		699	2001 SC ₆₄	2001 10 26.32258	02 03 08.57	+09 53 21.0	18.0	704
2001 ST ₆₃	2001 10 14.27758	02 08 46.72	+10 11 28.8		699	2001 SC ₆₄	2001 10 26.33915	02 03 07.65	+09 53 18.7	18.4	704
2001 ST ₆₃	2001 10 14.30579	02 08 45.48	+10 11 12.8		699	2001 SC ₆₄	2001 10 26.35563	02 03 06.66	+09 53 17.8	18.3	704
2001 ST ₆₃	2001 10 17.25098	02 06 36.67	+09 44 35.0	18.0	704	2001 SC ₆₄	2001 10 26.37212	02 03 05.72	+09 53 16.9	18.5	704
2001 ST ₆₃	2001 10 17.26700	02 06 35.92	+09 44 25.9	18.8	704	2001 SE ₆₄	2001 10 13.32259	03 12 31.72	+11 45 27.2	18.8	704
2001 ST ₆₃	2001 10 17.28298	02 06 35.15	+09 44 17.8	18.6	704	2001 SE ₆₄	2001 10 13.33851	03 12 31.18	+11 45 14.4	19.3	704
2001 ST ₆₃	2001 10 17.29896	02 06 34.43	+09 44 08.8	18.1	704	2001 SE ₆₄	2001 10 13.35491	03 12 30.61	+11 45 01.9	19.4	704
2001 ST ₆₃	2001 10 17.31531	02 06 33.67	+09 43 59.7	18.6	704	2001 SE ₆₄	2001 10 13.38656	03 12 29.68	+11 44 36.0	19.6	704
2001 SU ₆₃	2001 10 13.30296	01 50 09.26	+18 51 24.9	18.1 R	699	2001 SE ₆₄	2001 10 17.32320	03 10 22.53	+10 51 21.9	18.8	704
2001 SU ₆₃	2001 10 13.32726	01 50 06.57	+18 51 44.1		699	2001 SE ₆₄	2001 10 17.33909	03 10 21.98	+10 51 08.1	19.4	704
2001 SU ₆₃	2001 10 13.35158	01 50 03.94	+18 52 04.0		699	2001 SE ₆₄	2001 10 17.35508	03 10 21.37	+10 50 55.1	19.6	704
2001 SU ₆₃	2001 10 13.38197	01 50 00.73	+18 52 28.0		699	2001 SE ₆₄	2001 10 17.37096	03 10 20.78	+10 50 42.4	19.3	704
2001 SU ₆₃	2001 10 18.24986	01 41 24.16	+19 54 53.1	18.5	704	2001 SE ₆₄	2001 10 17.38689	03 10 20.22	+10 50 28.9	19.5	704
2001 SU ₆₃	2001 10 18.26628	01 41 22.27	+19 55 06.2	18.8	704	2001 SF ₆₄	2001 10 17.24906	01 29 51.99	+14 34 06.6	18.1	704
2001 SU ₆₃	2001 10 18.28279	01 41 20.38	+19 55 19.1	18.9	704	2001 SF ₆₄	2001 10 17.26463	01 29 51.08	+14 34 02.8	18.2	704
2001 SU ₆₃	2001 10 18.29899	01 41 18.57	+19 55 30.3	19.2	704	2001 SF ₆₄	2001 10 17.28034	01 29 50.16	+14 33 59.3	18.1	704
2001 SU ₆₃	2001 10 18.31537	01 41 16.73	+19 55 43.3	18.8	704	2001 SF ₆₄	2001 10 17.29583	01 29 49.29	+14 33 55.7	18.1	704
2001 SU ₆₃	2001 10 21.25002	01 35 54.49	+20 30 48.8	18.1	704	2001 SF ₆₄	2001 10 17.31177	01 29 48.37	+14 33 51.7	18.0	704
2001 SU ₆₃	2001 10 21.26622	01 35 52.66	+20 31 00.5	18.6	704	2001 SG ₆₄	2001 10 17.25244	02 25 20.02	+08 10 36.5	19.0	704
2001 SU ₆₃	2001 10 21.28401	01 35 50.56	+20 31 12.7	18.4	704	2001 SG ₆₄	2001 10 17.26846	02 25 19.31	+08 10 29.4	19.7	704
2001 SU ₆₃	2001 10 21.30065	01 35 48.67	+20 31 24.1	18.7	704	2001 SG ₆₄	2001 10 17.28445	02 25 18.58	+08 10 23.5	19.1	704
2001 SU ₆₃	2001 10 21.31705	01 35 46.81	+20 31 35.4	18.6	704	2001 SC ₆₄	2001 10 17.30043	02 25 17.86	+08 10 16.7	19.4	704
2001 SV ₆₃	2001 10 13.25308	02 06 36.10	+11 03 11.9	19.3	704	2001 SG ₆₄	2001 10 17.31678	02 25 17.11	+08 10 10.0	19.5	704
2001 SV ₆₃	2001 10 13.26872	02 06 35.24	+11 03 08.1	19.3	704	2001 SH ₆₄	2001 10 14.22053	02 23 21.38	+10 00 43.4	18.5 R	699
2001 SV ₆₃	2001 10 13.30038	02 06 33.59	+11 03 01.5	19.7	704	2001 SH ₆₄	2001 10 14.24865	02 23 19.83	+10 00 43.4		699
2001 SV ₆₃	2001 10 13.31607	02 06 32.85	+11 02 59.1	19.2	704	2001 SH ₆₄	2001 10 14.27680	02 23 18.20	+10 00 42.4		699
2001 SV ₆₃	2001 10 14.24083	02 05 45.36	+10 59 27.5	18.4 R	699	2001 SH ₆₄	2001 10 14.30501	02 23 16.65	+10 00 42.6		699
2001 SV ₆₃	2001 10 14.26896	02 05 43.90	+10 59 20.9		699	2001 SH ₆₄	2001 10 17.25210	02 20 33.80	+10 00 17.4	18.2	704
2001 SV ₆₃	2001 10 14.29717	02 05 42.39	+10 59 14.9		699	2001 SH ₆₄	2001 10 17.26812	02 20 32.87	+10 00 17.1	18.9	704
2001 SV ₆₃	2001 10 14.32541	02 05 40.88	+10 59 08.6		699	2001 SH ₆₄	2001 10 17.28410	02 20 31.92	+10 00 17.5	18.6	704
2001 SV ₆₃	2001 10 17.28242	02 03 04.93	+10 47 33.7	19.5	704	2001 SH ₆₄	2001 10 17.30009	02 20 30.98	+10 00 16.7	18.6	704
2001 SV ₆₃	2001 10 17.29840	02 03 04.08	+10 47 30.4	19.2	704	2001 SH ₆₄	2001 10 17.31643	02 20 30.05	+10 00 16.5	18.6	704
2001 SV ₆₃	2001 10 17.31475	02 03 03.18	+10 47 25.5	19.8	704	2001 SJ ₆₄	2001 10 14.22288	02 28 25.22	+07 14 50.9	18.7 R	699
2001 SW ₆₃	2001 10 17.25098	02 04 28.06	+10 29 35.3	17.0	704	2001 SJ ₆₄	2001 10 14.25098	02 28 24.03	+07 14 39.1		699
2001 SW ₆₃	2001 10 17.26700	02 04 27.29	+10 29 31.1	17.6	704	2001 SJ ₆₄	2001 10 14.27915	02 28 23.02	+07 14 28.6		699
2001 SW ₆₃	2001 10 17.28298	02 04 26.54	+10 29 26.7	17.5	704	2001 SJ ₆₄	2001 10 14.30737	02 28 21.77	+07 14 14.7		699
2001 SW ₆₃	2001 10 17.29896	02 04 25.75	+10 29 22.7	17.4	704	2001 SK ₆₄	2001 10 17.25255	02 25 39.47	+08 55 32.1	18.6	704
2001 SW ₆₃	2001 10 17.31531	02 04 24.98	+10 29 18.5	17.4	704	2001 SK ₆₄	2001 10 17.26857	02 25 38.65	+08 55 25.4	18.7	704
2001 SX ₆₃	2001 10 14.24083	02 04 06.40	+12 42 38.7	18.3 R	699	2001 SK ₆₄	2001 10 17.28456	02 25 37.80	+08 55 18.9	18.9	704
2001 SX ₆₃	2001 10 14.26896	02 04 04.74	+12 42 37.5		699	2001 SK ₆₄	2001 10 17.30054	02 25 36.97	+08 55 11.7	19.1	704
2001 SX ₆₃	2001 10 14.29717	02 04 03.15	+12 42 35.8		699	2001 SK ₆₄	2001 10 17.31689	02 25 36.12	+08 55 04.6		

2001 SS ₆₄	1999 05 10.24943	14 35 21.40	-19 44 15.7	19.2	704	2001 SJ ₆₅	2001 10 18.32956	02 30 48.29	+10 11 02.8	18.2	704
2001 SS ₆₄	1999 05 18.16072	14 28 41.69	-19 32 21.6	19.0	704	2001 SJ ₆₅	2001 10 18.34529	02 30 47.45	+10 10 55.6	18.5	704
2001 SS ₆₄	1999 05 18.17462	14 28 40.65	-19 32 23.0	19.5	704	2001 SJ ₆₅	2001 10 18.36100	02 30 46.58	+10 10 48.7	18.4	704
2001 SS ₆₄	1999 05 18.18851	14 28 40.28	-19 32 21.4	19.0	704	2001 SJ ₆₅	2001 10 18.37817	02 30 45.64	+10 10 40.7	18.6	704
2001 SS ₆₄	1999 05 18.20251	14 28 39.62	-19 32 19.5	19.0	704	2001 SL ₆₅	2001 10 17.31960	02 28 59.07	+08 27 01.7	19.1	704
2001 SS ₆₄	2001 10 14.21426	02 16 25.89	+14 01 22.1	17.8 R	699	2001 SL ₆₅	2001 10 17.35148	02 28 57.34	+08 26 48.2	20.1	704
2001 SS ₆₄	2001 10 14.24239	02 16 24.43	+14 01 22.4		699	2001 SL ₆₅	2001 10 17.36736	02 28 56.54	+08 26 41.8	19.6	704
2001 SS ₆₄	2001 10 14.27053	02 16 22.91	+14 01 22.7		699	2001 SL ₆₅	2001 10 17.38328	02 28 55.71	+08 26 35.2	19.3	704
2001 SS ₆₄	2001 10 14.29873	02 16 21.42	+14 01 23.5		699	2001 SQ ₆₅	2001 10 14.22288	02 28 50.25	+09 51 42.4	18.6 R	699
2001 SS ₆₄	2001 10 17.25356	02 13 45.32	+14 01 24.7	19.1	704	2001 SQ ₆₅	2001 10 14.25098	02 28 48.74	+09 51 38.5		699
2001 SS ₆₄	2001 10 17.26914	02 13 44.41	+14 01 25.2	19.0	704	2001 SQ ₆₅	2001 10 14.27915	02 28 47.34	+09 51 33.4		699
2001 SS ₆₄	2001 10 17.28484	02 13 43.61	+14 01 24.6	18.9	704	2001 SQ ₆₅	2001 10 14.30737	02 28 45.93	+09 51 29.2		699
2001 SS ₆₄	2001 10 17.30058	02 13 42.68	+14 01 24.7	18.3	704	2001 SQ ₆₅	2001 10 17.25255	02 26 17.33	+09 42 16.2	19.4	704
2001 SS ₆₄	2001 10 17.31692	02 13 41.76	+14 01 24.4	18.3	704	2001 SQ ₆₅	2001 10 17.26857	02 26 16.47	+09 42 13.6	19.3	704
2001 ST ₆₄	2001 10 14.22365	02 34 03.41	+08 21 59.2	17.5 R	699	2001 SQ ₆₅	2001 10 17.28456	02 26 15.62	+09 42 10.5	19.0	704
2001 ST ₆₄	2001 10 14.25178	02 34 02.60	+08 21 33.2		699	2001 SQ ₆₅	2001 10 17.30054	02 26 14.78	+09 42 07.7	19.1	704
2001 ST ₆₄	2001 10 14.27992	02 34 01.81	+08 21 06.4		699	2001 SQ ₆₅	2001 10 17.31689	02 26 13.88	+09 42 04.3	19.3	704
2001 ST ₆₄	2001 10 14.30814	02 34 00.94	+08 20 39.6		699	2001 SS ₆₅	2001 10 22.32720	02 37 38.02	+06 24 04.9	18.3	704
2001 ST ₆₄	2001 10 17.31960	02 32 36.01	+07 32 57.2	18.0	704	2001 SS ₆₅	2001 10 22.34398	02 37 37.15	+06 23 57.2	17.6	704
2001 ST ₆₄	2001 10 17.33549	02 32 35.49	+07 32 42.0	18.3	704	2001 SS ₆₅	2001 10 22.36064	02 37 36.39	+06 23 49.7	18.1	704
2001 ST ₆₄	2001 10 17.35148	02 32 34.96	+07 32 26.7	18.0	704	2001 SS ₆₅	2001 10 24.24872	02 36 10.17	+06 09 55.1	17.8	704
2001 ST ₆₄	2001 10 17.36736	02 32 34.43	+07 32 11.5	18.1	704	2001 SS ₆₅	2001 10 24.26610	02 36 09.30	+06 09 47.2	17.9	704
2001 ST ₆₄	2001 10 17.38328	02 32 33.89	+07 31 56.2	18.4	704	2001 SS ₆₅	2001 10 24.28260	02 36 08.48	+06 09 39.8	18.2	704
2001 SU ₆₄	2001 10 17.25210	02 21 29.42	+09 46 59.9	18.5	704	2001 SS ₆₅	2001 10 24.29908	02 36 07.65	+06 09 32.3	18.6	704
2001 SU ₆₄	2001 10 17.26812	02 21 28.69	+09 46 50.4	18.7	704	2001 SS ₆₅	2001 10 24.31573	02 36 06.81	+06 09 25.4	18.0	704
2001 SU ₆₄	2001 10 17.28410	02 21 27.92	+09 46 41.1	18.5	704	2001 SS ₆₅	2001 10 24.42028	02 36 01.69	+06 08 39.5	17.2	644
2001 SU ₆₄	2001 10 17.30009	02 21 27.21	+09 46 31.4	19.5	704	2001 SS ₆₅	2001 10 24.44143	02 36 00.63	+06 08 30.2	17.4	644
2001 SU ₆₄	2001 10 17.31643	02 21 26.37	+09 46 22.5	18.2	704	2001 SS ₆₅	2001 10 24.46287	02 35 59.58	+06 08 20.5	17.4	644
2001 SV ₆₄	2001 10 17.31971	02 33 43.95	+08 36 29.2	18.1	704	2001 ST ₆₅	2001 10 14.22755	02 36 41.30	+06 09 59.1	18.3 R	699
2001 SV ₆₄	2001 10 17.33560	02 33 43.35	+08 36 16.7	18.3	704	2001 ST ₆₅	2001 10 14.25568	02 36 40.15	+06 09 40.5		699
2001 SV ₆₄	2001 10 17.35159	02 33 42.75	+08 36 04.3	18.3	704	2001 ST ₆₅	2001 10 14.28385	02 36 38.95	+06 09 21.3		699
2001 SV ₆₄	2001 10 17.36747	02 33 42.13	+08 35 52.2	18.2	704	2001 ST ₆₅	2001 10 14.31207	02 36 37.73	+06 09 02.0		699
2001 SV ₆₄	2001 10 17.38339	02 33 41.52	+08 35 39.9	18.1	704	2001 SU ₆₅	2001 10 17.32061	02 34 27.29	+07 26 18.0	19.1	704
2001 SV ₆₄	2001 10 13.25454	02 23 52.28	+10 45 02.1	18.8	704	2001 SU ₆₅	2001 10 17.33650	02 34 26.61	+07 26 14.5	19.5	704
2001 SW ₆₄	2001 10 13.27018	02 23 51.49	+10 44 56.7	19.6	704	2001 SU ₆₅	2001 10 17.35249	02 34 25.78	+07 26 08.4	19.7	704
2001 SW ₆₄	2001 10 13.28594	02 23 50.64	+10 44 51.3	19.0	704	2001 SU ₆₅	2001 10 17.36838	02 34 25.03	+07 26 01.8	19.0	704
2001 SW ₆₄	2001 10 13.30184	02 23 49.91	+10 44 46.8	19.3	704	2001 SU ₆₅	2001 10 17.38431	02 34 24.26	+07 25 56.5	19.2	704
2001 SW ₆₄	2001 10 13.31755	02 23 49.15	+10 44 42.0	19.7	704	2001 SV ₆₅	1995 02 06.30095	10 06 27.88	+15 27 59.3		691
2001 SW ₆₄	2001 10 17.25210	02 20 34.96	+10 22 08.7	19.1	704	2001 SV ₆₅	1995 02 06.32480	10 06 26.42	+15 28 09.4	18.7 V	691
2001 SW ₆₄	2001 10 17.26812	02 20 34.17	+10 22 02.9	19.7	704	2001 SV ₆₅	1995 02 06.34873	10 06 24.95	+15 28 20.2		691
2001 SW ₆₄	2001 10 17.28410	02 20 33.30	+10 21 57.7	19.2	704	2001 SV ₆₅	1997 09 02.55879	22 39 15.08	-14 24 22.1	18.6 V	566
2001 SW ₆₄	2001 10 17.30009	02 20 32.44	+10 21 51.9	19.2	704	2001 SV ₆₅	1997 09 02.56856	22 39 14.51	-14 24 25.7	18.9 V	566
2001 SW ₆₄	2001 10 17.31643	02 20 31.53	+10 21 46.2	19.2	704	2001 SV ₆₅	1997 09 02.57829	22 39 14.01	-14 24 30.7	18.8 V	566
2001 SY ₆₄	2001 10 13.25465	02 26 54.08	+10 58 25.2	18.9	704	2001 SV ₆₅	2001 10 14.22365	02 39 38.05	+07 12 34.7	17.3 R	699
2001 SY ₆₄	2001 10 13.27029	02 26 53.37	+10 58 20.4	19.0	704	2001 SV ₆₅	2001 10 14.25178	02 39 37.02	+07 12 27.6		699
2001 SY ₆₄	2001 10 13.28605	02 26 52.65	+10 58 16.1	19.1	704	2001 SV ₆₅	2001 10 14.27992	02 39 35.92	+07 12 21.6		699
2001 SY ₆₄	2001 10 13.30194	02 26 51.91	+10 58 11.8	18.9	704	2001 SV ₆₅	2001 10 14.30814	02 39 34.83	+07 12 14.3		699
2001 SY ₆₄	2001 10 13.31766	02 26 51.16	+10 58 07.9	19.0	704	2001 SW ₆₅	2001 10 16.42851	02 35 57.26	+04 44 14.9	19.6	644
2001 SY ₆₄	2001 10 14.22053	02 26 11.36	+10 54 03.6	18.3 R	699	2001 SW ₆₅	2001 10 16.44972	02 35 56.18	+04 44 02.8	19.8	644
2001 SY ₆₄	2001 10 14.24865	02 26 10.07	+10 53 54.8		699	2001 SW ₆₅	2001 10 16.47099	02 35 55.09	+04 43 50.8	19.8	644
2001 SY ₆₄	2001 10 14.27680	02 26 08.76	+10 53 47.7		699	2001 SW ₆₅	2001 10 20.27178	02 32 43.66	+04 08 48.3	19.6	704
2001 SY ₆₄	2001 10 14.30501	02 26 07.51	+10 53 40.4		699	2001 SW ₆₅	2001 10 20.28844	02 32 42.70	+04 08 38.7	19.1	704
2001 SY ₆₄	2001 10 17.25266	02 23 52.97	+10 40 07.7	18.4	704	2001 SW ₆₅	2001 10 20.30481	02 32 41.76	+04 08 30.5	18.8	704
2001 SY ₆₄	2001 10 17.26868	02 23 52.20	+10 40 03.2	18.8	704	2001 SW ₆₅	2001 10 24.41797	02 29 01.03	+03 32 44.1	18.6	644
2001 SY ₆₄	2001 10 17.28467	02 23 51.43	+10 39 58.8	18.5	704	2001 SW ₆₅	2001 10 24.43905	02 28 59.81	+03 32 33.4	18.6	644
2001 SY ₆₄	2001 10 17.30065	02 23 50.65	+10 39 54.3	18.6	704	2001 SW ₆₅	2001 10 24.46042	02 28 58.59	+03 32 22.3	19.5	644
2001 SY ₆₄	2001 10 17.31700	02 23 49.91	+10 39 50.3	18.8	704	2001 SY ₆₅	2001 10 14.22365	02 39 44.66	+07 12 27.2	18.7 R	699
2001 SZ ₆₄	2001 10 14.21505	02 27 40.59	+14 20 17.3	18.1 R	699	2001 SY ₆₅	2001 10 14.25178	02 39 43.46	+07 12 16.5		699
2001 SZ ₆₄	2001 10 14.24317	02 27 38.90	+14 20 22.6		699	2001 SY ₆₅	2001 10 14.27992	02 39 42.26	+07 12 06.4		699
2001 SZ ₆₄	2001 10 14.27131	02 27 37.21	+14 20 27.7		699	2001 SY ₆₅	2001 10 14.30814	02 39 40.98	+07 11 56.6		699
2001 SZ ₆₄	2001 10 14.29952	02 27 35.45	+14 20 32.3		699	2001 SZ ₆₅	1997 10 25.40238	03 14 17.31	+14 42 59.0	19.3 V	691
2001 SZ ₆₄	2001 10 14.40925	02 27 28.60	+14 20 50.1	18.6 V	691	2001 SZ ₆₅	1997 10 25.42404	03 14 16.05	+14 42 58.9	19.7 V	691
2001 SZ ₆₄	2001 10 14.43073	02 27 27.29	+14 20 53.6	18.5 V	691	2001 SZ ₆₅	1997 10 25.44578	03 14 14.73	+14 42 58.5	19.1 V	691
2001 SZ ₆₄	2001 10 14.45329	02 27 25.89	+14 20 57.1	18.6 V	691	2001 SZ ₆₅	1997 10 31.36607	03 08 17.38	+14 41 21.6		704
2001 SZ ₆₄	2001 10 17.25449	02 24 38.00	+14 28 20.2	17.6	704	2001 SZ ₆₅	1997 10 31.38224	03 08 16.26	+14 41 20.6		704
2001 SZ ₆₄	2001 10 17.27006	02 24 36.96	+14 28 22.1	17.8	704	2001 SZ ₆₅	1997 10 31.39875	03 08 15.35	+14 41 19.9		704
2001 SZ ₆₄	2001 10 17.28576	02 24 35.93	+14 28 24.8	17.8	704	2001 SZ ₆₅	1997 10 31.41877	03 08 13.94	+14 41 20.1		704
2001 SZ ₆₄	2001 10 17.30150	02 24 34.91	+14 28 27.2	18.0	704	2001 SZ ₆₅	1997 11 06.16703	03 02 08.34	+14 39 02.4		704
2001 SZ ₆₄	2001 10 17.31784	02 24 33.82	+14 28 29.9	18.0	704	2001 SZ ₆₅	1997 11 06.18685	03 02 07.00	+14 39 03.4		704
2001 SZ ₆₄	2001 10 23.94250	02 17 19.84	+14 42 54.8	17.1 V	049	2001 SZ ₆₅	1997 11 06.20672	03 02 05.60	+14 39 02.8		704
2001 SZ ₆₄	2001 10 23.955										

2001 SE ₆₆	2001 10 17.25541	02 40 05.23	+13 42 22.2	18.5	704	2001 SX ₆₆	2001 10 14.24708	02 52 59.70	+11 17 50.4	699
2001 SE ₆₆	2001 10 17.27098	02 40 04.32	+13 42 27.2	18.5	704	2001 SX ₆₆	2001 10 14.27524	02 52 58.48	+11 17 53.0	699
2001 SE ₆₆	2001 10 17.28669	02 40 03.40	+13 42 33.1	18.6	704	2001 SX ₆₆	2001 10 14.30344	02 52 57.31	+11 17 55.7	699
2001 SE ₆₆	2001 10 17.30244	02 40 02.47	+13 42 38.5	18.7	704	2001 SX ₆₆	2001 10 17.32140	02 50 51.33	+11 22 47.1	18.4 704
2001 SE ₆₆	2001 10 17.31876	02 40 01.51	+13 42 44.2	18.5	704	2001 SX ₆₆	2001 10 17.33729	02 50 50.57	+11 22 48.7	18.7 704
2001 SF ₆₆	2001 10 14.22444	02 41 42.16	+08 35 45.7	18.2 R	699	2001 SX ₆₆	2001 10 17.35328	02 50 49.78	+11 22 50.0	18.4 704
2001 SF ₆₆	2001 10 14.25255	02 41 40.92	+08 35 32.7		699	2001 SX ₆₆	2001 10 17.36916	02 50 49.01	+11 22 51.7	18.5 704
2001 SF ₆₆	2001 10 14.28071	02 41 39.78	+08 35 20.3		699	2001 SX ₆₆	2001 10 17.38509	02 50 48.25	+11 22 53.2	18.4 704
2001 SF ₆₆	2001 10 14.30893	02 41 38.30	+08 35 08.8		699	2001 SY ₆₆	2001 10 14.22521	02 53 42.63	+08 19 16.8	18.4 R 699
2001 SF ₆₆	2001 10 17.32061	02 39 21.86	+08 12 50.9	18.7	704	2001 SY ₆₆	2001 10 14.25333	02 53 41.66	+08 19 04.1	699
2001 SF ₆₆	2001 10 17.33650	02 39 21.04	+08 12 43.6	18.8	704	2001 SY ₆₆	2001 10 14.28149	02 53 40.72	+08 18 51.2	699
2001 SF ₆₆	2001 10 17.35249	02 39 20.18	+08 12 36.6	18.9	704	2001 SY ₆₆	2001 10 14.30972	02 53 39.72	+08 18 40.3	699
2001 SF ₆₆	2001 10 17.36838	02 39 19.43	+08 12 29.9	18.6	704	2001 SY ₆₆	2001 10 17.32174	02 51 55.00	+07 56 32.9	18.3 704
2001 SF ₆₆	2001 10 17.38431	02 39 18.62	+08 12 22.1	18.7	704	2001 SY ₆₆	2001 10 17.33763	02 51 54.38	+07 56 25.7	18.5 704
2001 SG ₆₆	2001 10 17.32073	02 41 51.21	+08 25 45.7	18.4	704	2001 SY ₆₆	2001 10 17.35362	02 51 53.74	+07 56 18.6	18.7 704
2001 SG ₆₆	2001 10 17.33661	02 41 50.47	+08 25 37.3	19.2	704	2001 SY ₆₆	2001 10 17.36951	02 51 53.11	+07 56 11.5	18.5 704
2001 SG ₆₆	2001 10 17.35261	02 41 49.74	+08 25 29.9	18.4	704	2001 SY ₆₆	2001 10 17.38543	02 51 52.48	+07 56 04.0	18.6 704
2001 SG ₆₆	2001 10 17.36849	02 41 48.96	+08 25 22.2	19.1	704	2001 SB ₆₇	2001 10 14.21896	02 49 54.13	+10 54 47.9	17.9 R 699
2001 SG ₆₆	2001 10 17.38442	02 41 48.27	+08 25 13.9	18.1	704	2001 SB ₆₇	2001 10 14.24708	02 49 52.65	+10 54 53.9	699
2001 SG ₆₆	2001 10 24.41914	02 36 15.41	+07 26 15.0	17.6	644	2001 SB ₆₇	2001 10 14.27524	02 49 51.12	+10 54 58.7	699
2001 SG ₆₆	2001 10 24.44027	02 36 14.30	+07 26 04.5	17.8	644	2001 SB ₆₇	2001 10 14.30344	02 49 49.63	+10 55 04.2	699
2001 SG ₆₆	2001 10 24.46165	02 36 13.16	+07 25 53.7	18.0	644	2001 SB ₆₇	2001 10 17.32117	02 47 07.12	+11 04 13.2	18.4 704
2001 SL ₆₆	2001 10 14.21583	02 36 58.85	+14 54 21.1	18.8 R	699	2001 SB ₆₇	2001 10 17.33706	02 47 06.19	+11 04 16.1	18.4 704
2001 SL ₆₆	2001 10 14.24395	02 36 57.42	+14 54 20.9		699	2001 SB ₆₇	2001 10 17.35305	02 47 05.24	+11 04 19.0	18.5 704
2001 SL ₆₆	2001 10 14.27210	02 36 55.98	+14 54 20.8		699	2001 SB ₆₇	2001 10 17.36893	02 47 04.33	+11 04 22.1	18.3 704
2001 SL ₆₆	2001 10 14.30031	02 36 54.42	+14 54 20.3		699	2001 SB ₆₇	2001 10 17.38487	02 47 03.40	+11 04 24.8	18.4 704
2001 SL ₆₆	2001 10 14.35078	02 36 51.90	+14 54 20.3	19.5 V	691	2001 SC ₆₇	2001 08 16.39641	02 46 24.33	+12 16 16.7	19.4 704
2001 SL ₆₆	2001 10 14.37217	02 36 50.80	+14 54 20.0	19.4 V	691	2001 SC ₆₇	2001 08 16.40835	02 46 25.05	+12 16 16.6	20.1 704
2001 SL ₆₆	2001 10 14.39378	02 36 49.67	+14 54 19.7	19.4 V	691	2001 SC ₆₇	2001 08 16.43222	02 46 26.35	+12 16 16.3	19.9 704
2001 SL ₆₆	2001 10 17.25518	02 34 25.51	+14 53 22.3	18.6	704	2001 SC ₆₇	2001 08 16.44427	02 46 27.03	+12 16 15.8	20.0 704
2001 SL ₆₆	2001 10 17.27075	02 34 24.62	+14 53 21.2	19.0	704	2001 SD ₆₇	2001 10 13.27050	02 57 03.11	+12 03 51.6	19.4 704
2001 SL ₆₆	2001 10 17.28646	02 34 23.75	+14 53 20.4	19.2	704	2001 SD ₆₇	2001 10 13.28764	02 57 02.33	+12 03 56.6	19.3 704
2001 SL ₆₆	2001 10 17.30221	02 34 22.85	+14 53 20.6	19.0	704	2001 SD ₆₇	2001 10 13.30309	02 57 01.60	+12 04 00.5	19.2 704
2001 SL ₆₆	2001 10 17.31853	02 34 21.94	+14 53 20.6	19.2	704	2001 SD ₆₇	2001 10 13.31855	02 57 00.82	+12 04 03.2	19.3 704
2001 SO ₆₆	2001 10 14.21583	02 40 57.62	+15 35 23.1	18.5 R	699	2001 SD ₆₇	2001 10 17.32218	02 53 51.75	+12 20 58.3	18.7 704
2001 SO ₆₆	2001 10 14.24395	02 40 56.01	+15 35 33.4		699	2001 SD ₆₇	2001 10 17.33807	02 53 50.92	+12 21 01.7	19.1 704
2001 SO ₆₆	2001 10 14.27210	02 40 54.36	+15 35 42.8		699	2001 SD ₆₇	2001 10 17.35406	02 53 50.04	+12 21 06.0	19.4 704
2001 SO ₆₆	2001 10 14.30031	02 40 52.66	+15 35 53.5		699	2001 SD ₆₇	2001 10 17.36995	02 53 49.19	+12 21 10.5	19.0 704
2001 SO ₆₆	2001 10 17.25507	02 37 56.92	+15 53 25.4	19.0	704	2001 SD ₆₇	2001 10 17.38588	02 53 48.38	+12 21 14.5	20.4 704
2001 SO ₆₆	2001 10 17.27064	02 37 55.89	+15 53 30.8	19.3	704	2001 SE ₆₇	2001 10 14.21663	02 48 07.39	+14 55 09.1	18.2 R 699
2001 SO ₆₆	2001 10 17.28634	02 37 54.87	+15 53 36.5	19.6	704	2001 SE ₆₇	2001 10 14.24473	02 48 05.81	+14 55 10.9	699
2001 SO ₆₆	2001 10 17.30208	02 37 53.86	+15 53 41.9	19.1	704	2001 SE ₆₇	2001 10 14.27289	02 48 04.29	+14 55 12.9	699
2001 SO ₆₆	2001 10 17.31841	02 37 52.75	+15 53 47.1	18.9	704	2001 SE ₆₇	2001 10 14.30109	02 48 02.71	+14 55 15.1	699
2001 SP ₆₆	2001 10 14.35095	02 37 06.84	+15 16 42.4	19.3 V	691	2001 SE ₆₇	2001 10 17.31993	02 45 17.86	+14 57 45.7	18.9 704
2001 SP ₆₆	2001 10 14.37234	02 37 05.50	+15 16 43.6	19.0 V	691	2001 SE ₆₇	2001 10 17.33622	02 45 16.89	+14 57 46.4	19.2 704
2001 SP ₆₆	2001 10 14.39395	02 37 04.25	+15 16 45.6	19.1 V	691	2001 SE ₆₇	2001 10 17.35158	02 45 15.99	+14 57 47.0	18.8 704
2001 SP ₆₆	2001 10 17.25518	02 34 14.64	+15 20 01.2	19.0	704	2001 SE ₆₇	2001 10 17.36714	02 45 15.08	+14 57 47.4	19.0 704
2001 SP ₆₆	2001 10 17.28646	02 34 12.66	+15 20 04.0	19.4	704	2001 SE ₆₇	2001 10 17.38394	02 45 14.07	+14 57 48.4	18.7 704
2001 SP ₆₆	2001 10 17.30221	02 34 11.61	+15 20 03.9	19.3	704	2001 SF ₆₇	1997 10 29.27659	03 05 06.08	+20 02 13.4	704
2001 SP ₆₆	2001 10 17.31853	02 34 10.56	+15 20 04.8	19.2	704	2001 SF ₆₇	1997 10 29.29684	03 05 04.69	+20 02 15.1	704
2001 SP ₆₆	2001 10 22.79022	02 28 19.83	+15 24 10.1	18.4 R	185	2001 SF ₆₇	1997 10 29.31724	03 05 03.20	+20 02 17.9	704
2001 SP ₆₆	2001 10 22.79682	02 28 19.31	+15 24 10.1		185	2001 SF ₆₇	1997 10 29.33770	03 05 02.05	+20 02 18.5	704
2001 SP ₆₆	2001 10 22.80995	02 28 18.46	+15 24 09.9		185	2001 SF ₆₇	1997 10 31.35055	03 02 50.98	+20 03 37.9	704
2001 SP ₆₆	2001 10 22.85509	02 28 15.42	+15 24 12.4	18.2 R	185	2001 SF ₆₇	1997 10 31.36674	03 02 49.99	+20 03 37.3	704
2001 SP ₆₆	2001 10 22.86076	02 28 15.04	+15 24 12.9	18.2 R	185	2001 SF ₆₇	1997 10 31.38291	03 02 48.88	+20 03 38.4	704
2001 SP ₆₆	2001 10 22.86840	02 28 14.49	+15 24 13.4		185	2001 SF ₆₇	1997 10 31.39942	03 02 47.77	+20 03 38.7	704
2001 SQ ₆₆	2001 10 17.32027	02 41 19.52	+11 16 06.1	17.8	704	2001 SF ₆₇	1997 10 31.41963	03 02 46.19	+20 03 39.1	704
2001 SQ ₆₆	2001 10 17.33616	02 41 18.81	+11 16 00.7	17.9	704	2001 SF ₆₇	1997 11 06.14538	02 56 25.12	+20 05 43.1	19.9 704
2001 SQ ₆₆	2001 10 17.35215	02 41 18.11	+11 15 54.8	18.0	704	2001 SF ₆₇	1997 11 06.16548	02 56 23.71	+20 05 43.4	19.8 704
2001 SQ ₆₆	2001 10 17.36803	02 41 17.42	+11 15 49.2	17.6	704	2001 SF ₆₇	1997 11 06.18554	02 56 22.42	+20 05 43.7	20.0 704
2001 SQ ₆₆	2001 10 17.38395	02 41 16.75	+11 15 43.4	18.1	704	2001 SF ₆₇	1997 11 06.20540	02 56 21.06	+20 05 43.9	19.7 704
2001 SQ ₆₆	2001 10 18.41138	02 40 33.40	+11 09 44.1	17.3	644	2001 SF ₆₇	1997 11 06.22536	02 56 19.61	+20 05 44.2	19.5 704
2001 SQ ₆₆	2001 10 18.43256	02 40 32.46	+11 09 36.6	17.5	644	2001 SF ₆₇	1999 01 14.43315	09 31 48.90	+38 42 12.7	19.0 704
2001 SQ ₆₆	2001 10 18.45504	02 40 31.47	+11 09 28.7	17.4	644	2001 SF ₆₇	1999 01 14.45587	09 31 47.54	+38 42 21.8	19.3 704
2001 SQ ₆₆	2001 10 20.34695	02 39 09.73	+10 58 21.2	16.4	704	2001 SF ₆₇	1999 01 14.47867	09 31 46.22	+38 42 31.0	19.3 704
2001 SQ ₆₆	2001 10 20.36329	02 39 08.97	+10 58 15.1	17.2	704	2001 SF ₆₇	1999 01 14.50144	09 31 45.08	+38 42 41.1	20.0 704
2001 SQ ₆₆	2001 10 20.37965	02 39 08.21	+10 58 09.5	16.8	704	2001 SF ₆₇	1999 01 14.52419	09 31 43.90	+38 42 53.8	19.8 704
2001 SQ ₆₆	2001 10 20.39601	02 39 07.48	+10 58 03.5	17.7	704	2001 SF ₆₇	1999 02 18.10932	08 53 06.40	+41 04 58.6	19.5 704
2001 SQ ₆₆	2001 10 22.28413	02 37 43.55	+10 46 53.2	17.1	704	2001 SF ₆₇	1999 02 18.13037	08 53 04.94	+41 04 59.4	19.3 704
2001 SQ ₆₆	2001 10 22.30622	02 37 42.52	+10 46 45.3	17.3	704	2001 SF ₆₇	1999 02 18.15158	08 53 03.61	+41 04 58.7	19.3 704
2001 SQ ₆₆	2001 10 22.32370	02 37 41.71	+10 46 39.2	17.7	704	2001 SF ₆₇	1999 02 18.17265	08 53 02.01	+41 04 56.9	18.7 704
2001 SQ ₆₆	2001 10 22.34011	02 37 40.96	+10 46 33.3	17.5	704	2001 SF ₆₇	1999 02 18.19375	08 53 00.71	+41	

2001 SK ₆₇	2001 10 13.38771	03 18 06.06	+09 17 30.9	19.0	704	2001 SC ₆₈	2001 10 17.32275	03 05 13.24	+09 29 32.3	18.1	704
2001 SK ₆₇	2001 10 13.40151	03 18 06.05	+09 17 22.1	18.7 R	699	2001 SC ₆₈	2001 10 17.33864	03 05 12.55	+09 29 22.2	18.5	704
2001 SK ₆₇	2001 10 13.42652	03 18 05.99	+09 17 07.2		699	2001 SC ₆₈	2001 10 17.35464	03 05 11.91	+09 29 12.9	18.6	704
2001 SK ₆₇	2001 10 13.45153	03 18 05.90	+09 16 52.8		699	2001 SC ₆₈	2001 10 17.37052	03 05 11.26	+09 29 03.0	18.6	704
2001 SK ₆₇	2001 10 13.47646	03 18 05.87	+09 16 38.9		699	2001 SC ₆₈	2001 10 17.38645	03 05 10.61	+09 28 53.2	18.6	704
2001 SK ₆₇	2001 10 17.32388	03 17 52.98	+08 38 05.3	18.7	704	2001 SC ₆₈	2001 10 17.50502	03 05 05.67	+09 27 41.8	18.6	644
2001 SK ₆₇	2001 10 17.33977	03 17 52.79	+08 37 55.5	19.3	704	2001 SC ₆₈	2001 10 17.51822	03 05 05.13	+09 27 33.6	18.5	644
2001 SK ₆₇	2001 10 17.35576	03 17 52.62	+08 37 45.6	19.0	704	2001 SC ₆₈	2001 10 17.53259	03 05 04.53	+09 27 24.8	18.5	644
2001 SK ₆₇	2001 10 17.37165	03 17 52.45	+08 37 35.6	19.2	704	2001 SC ₆₈	2001 10 18.46102	03 04 27.40	+09 18 02.7	17.9	644
2001 SK ₆₇	2001 10 17.38758	03 17 52.27	+08 37 25.8	18.9	704	2001 SC ₆₈	2001 10 18.47155	03 04 26.96	+09 17 56.4	17.8	644
2001 SL ₆₇	2001 10 13.27419	02 57 57.32	+12 37 16.5	20.1	704	2001 SC ₆₈	2001 10 18.48219	03 04 26.52	+09 17 50.0	18.0	644
2001 SL ₆₇	2001 10 13.28996	02 57 56.91	+12 37 15.8	19.8	704	2001 SC ₆₈	2001 10 19.45904	03 03 46.23	+09 07 54.6	18.4	644
2001 SL ₆₇	2001 10 13.30586	02 57 56.43	+12 37 15.5	20.1	704	2001 SC ₆₈	2001 10 19.47225	03 03 45.65	+09 07 46.6	18.4	644
2001 SL ₆₇	2001 10 13.32157	02 57 56.01	+12 37 14.3	19.9	704	2001 SC ₆₈	2001 10 19.48312	03 03 45.18	+09 07 39.9	18.3	644
2001 SL ₆₇	2001 10 17.32218	02 56 00.62	+12 34 48.7	19.8	704	2001 SC ₆₈	2001 10 22.29557	03 01 43.67	+08 39 05.2	18.6	704
2001 SL ₆₇	2001 10 17.33807	02 55 59.99	+12 34 48.6	20.3	704	2001 SC ₆₈	2001 10 22.31282	03 01 42.92	+08 38 55.9	18.6	704
2001 SL ₆₇	2001 10 17.35406	02 55 59.55	+12 34 47.8	19.7	704	2001 SC ₆₈	2001 10 22.32990	03 01 42.09	+08 38 44.4	18.7	704
2001 SL ₆₇	2001 10 17.36995	02 55 59.12	+12 34 46.4	19.4	704	2001 SC ₆₈	2001 10 22.36368	03 01 40.58	+08 38 23.5	18.3	704
2001 SL ₆₇	2001 10 17.38588	02 55 58.57	+12 34 46.0	19.4	704	2001 SC ₆₈	2001 10 24.25104	03 00 14.83	+08 19 16.6	18.2	704
2001 SM ₆₇	2001 10 17.32196	02 57 08.29	+09 18 05.3	18.6	704	2001 SC ₆₈	2001 10 24.26844	03 00 14.06	+08 19 06.2	18.6	704
2001 SM ₆₇	2001 10 17.33785	02 57 07.60	+09 17 56.7	19.1	704	2001 SC ₆₈	2001 10 24.28492	03 00 13.20	+08 18 54.8	18.9	704
2001 SM ₆₇	2001 10 17.35384	02 57 06.96	+09 17 48.2	18.7	704	2001 SC ₆₈	2001 10 24.30147	03 00 12.41	+08 18 45.6	18.4	704
2001 SM ₆₇	2001 10 17.36974	02 57 06.29	+09 17 39.6	18.4	704	2001 SC ₆₈	2001 10 24.31832	03 00 11.56	+08 18 34.8	18.8	704
2001 SM ₆₇	2001 10 17.38566	02 57 05.63	+09 17 31.2	18.5	704	2001 SC ₆₈	2001 10 24.47454	03 00 04.06	+08 16 59.9	18.4	644
2001 SO ₆₇	2001 10 13.41323	03 13 16.91	+12 10 21.7	18.5 R	699	2001 SC ₆₈	2001 10 24.48447	03 00 03.56	+08 16 53.9	18.2	644
2001 SO ₆₇	2001 10 13.43828	03 13 16.40	+12 10 15.0		699	2001 SC ₆₈	2001 10 24.49555	03 00 03.04	+08 16 47.1	18.3	644
2001 SO ₆₇	2001 10 13.46323	03 13 15.85	+12 10 08.1		699	2001 SE ₆₈	2001 10 13.40072	03 17 49.49	+10 53 44.7	18.8 R	699
2001 SO ₆₇	2001 10 13.48815	03 13 15.25	+12 10 01.5		699	2001 SE ₆₈	2001 10 13.42574	03 17 48.95	+10 53 31.8		699
2001 SO ₆₇	2001 10 17.32343	03 11 49.21	+11 51 39.8	18.8	704	2001 SE ₆₈	2001 10 13.45075	03 17 48.18	+10 53 17.1		699
2001 SO ₆₇	2001 10 17.33931	03 11 48.73	+11 51 35.0	18.9	704	2001 SE ₆₈	2001 10 13.47569	03 17 47.58	+10 53 01.7		699
2001 SO ₆₇	2001 10 17.35531	03 11 48.23	+11 51 30.2	18.9	704	2001 SE ₆₈	2001 10 17.32376	03 16 08.48	+10 15 44.0	19.2	704
2001 SO ₆₇	2001 10 17.37119	03 11 47.75	+11 51 25.5	18.9	704	2001 SE ₆₈	2001 10 17.33965	03 16 07.98	+10 15 35.8	19.5	704
2001 SO ₆₇	2001 10 17.38712	03 11 47.26	+11 51 20.7	18.5	704	2001 SE ₆₈	2001 10 17.35565	03 16 07.46	+10 15 25.6	19.2	704
2001 SP ₆₇	2001 10 13.25744	02 54 02.21	+15 43 48.1	18.5	704	2001 SE ₆₈	2001 10 17.37153	03 16 07.00	+10 15 16.1	19.6	704
2001 SP ₆₇	2001 10 13.27307	02 54 01.25	+15 43 52.3	18.7	704	2001 SE ₆₈	2001 10 17.38746	03 16 06.47	+10 15 07.2	19.4	704
2001 SP ₆₇	2001 10 13.28884	02 54 00.31	+15 43 55.8	18.7	704	2001 SJ ₆₈	2001 10 13.41402	03 20 03.33	+14 00 28.5	18.7 R	699
2001 SP ₆₇	2001 10 13.30473	02 53 59.34	+15 43 59.2	18.5	704	2001 SJ ₆₈	2001 10 13.43907	03 20 02.45	+14 00 26.1		699
2001 SP ₆₇	2001 10 13.32045	02 53 58.39	+15 44 02.6	18.5	704	2001 SJ ₆₈	2001 10 13.46401	03 20 01.68	+14 00 27.2		699
2001 SP ₆₇	2001 10 17.32028	02 49 52.56	+15 57 02.6	18.7	704	2001 SJ ₆₈	2001 10 13.48893	03 20 00.87	+14 00 25.0		699
2001 SP ₆₇	2001 10 17.33658	02 49 51.43	+15 57 05.6	18.9	704	2001 SJ ₆₈	2001 10 17.32390	03 17 51.82	+13 57 17.1	19.3	704
2001 SP ₆₇	2001 10 17.35192	02 49 50.49	+15 57 08.7	18.6	704	2001 SJ ₆₈	2001 10 17.33958	03 17 51.21	+13 57 16.2	19.1	704
2001 SP ₆₇	2001 10 17.36748	02 49 49.41	+15 57 11.7	19.1	704	2001 SJ ₆₈	2001 10 17.35498	03 17 50.64	+13 57 15.1	19.2	704
2001 SP ₆₇	2001 10 17.38428	02 49 48.29	+15 57 15.0	19.0	704	2001 SJ ₆₈	2001 10 17.37191	03 17 49.98	+13 57 14.3	19.2	704
2001 SQ ₆₇	2001 10 13.41323	03 06 41.10	+10 26 11.0	18.7 R	699	2001 SJ ₆₈	2001 10 17.38747	03 17 49.31	+13 57 13.5	19.1	704
2001 SQ ₆₇	2001 10 13.43828	03 06 40.21	+10 25 58.3		699	2001 SK ₆₈	2001 10 17.32269	03 10 06.25	+16 59 36.8	18.7	704
2001 SQ ₆₇	2001 10 13.46323	03 06 39.22	+10 25 47.0		699	2001 SK ₆₈	2001 10 17.33842	03 10 05.40	+16 59 40.7	18.8	704
2001 SQ ₆₇	2001 10 13.48815	03 06 38.30	+10 25 32.6		699	2001 SK ₆₈	2001 10 17.35382	03 10 04.53	+16 59 44.8	19.1	704
2001 SQ ₆₇	2001 10 17.32264	03 04 15.11	+09 53 39.5	18.8	704	2001 SK ₆₈	2001 10 17.36933	03 10 03.69	+16 59 49.1	19.1	704
2001 SQ ₆₇	2001 10 17.33853	03 04 14.43	+09 53 31.4	19.0	704	2001 SK ₆₈	2001 10 17.38631	03 10 02.72	+16 59 53.1	18.9	704
2001 SQ ₆₇	2001 10 17.35452	03 04 13.72	+09 53 23.5	19.0	704	2001 SL ₆₈	2001 10 13.41402	03 20 24.16	+13 04 05.3	18.2 R	699
2001 SQ ₆₇	2001 10 17.37040	03 04 13.03	+09 53 15.9	18.7	704	2001 SL ₆₈	2001 10 13.43907	03 20 23.37	+13 04 05.1		699
2001 SQ ₆₇	2001 10 17.38633	03 04 12.36	+09 53 07.7	18.9	704	2001 SL ₆₈	2001 10 13.46401	03 20 22.60	+13 04 04.5		699
2001 SS ₆₇	2001 10 13.40072	03 17 44.99	+11 03 33.7	17.5 R	699	2001 SL ₆₈	2001 10 13.48893	03 20 21.78	+13 04 04.1		699
2001 SS ₆₇	2001 10 13.42574	03 17 44.28	+11 03 26.1		699	2001 SL ₆₈	2001 10 17.32444	03 18 15.37	+13 02 46.1	18.5	704
2001 SS ₆₇	2001 10 13.45075	03 17 43.56	+11 03 17.7		699	2001 SL ₆₈	2001 10 17.34032	03 18 14.77	+13 02 45.8	19.0	704
2001 SS ₆₇	2001 10 13.47569	03 17 42.85	+11 03 09.6		699	2001 SL ₆₈	2001 10 17.35632	03 18 14.16	+13 02 45.3	18.8	704
2001 SS ₆₇	2001 10 17.32376	03 15 49.72	+10 41 59.1	17.9	704	2001 SL ₆₈	2001 10 17.37220	03 18 13.53	+13 02 45.0	18.7	704
2001 SS ₆₇	2001 10 17.33965	03 15 49.14	+10 41 53.6	18.2	704	2001 SL ₆₈	2001 10 17.38813	03 18 12.91	+13 02 44.9	18.6	704
2001 SS ₆₇	2001 10 17.35565	03 15 48.54	+10 41 48.2	18.2	704	2001 SN ₆₈	2001 10 13.39995	03 32 42.84	+10 54 48.6	18.1 R	699
2001 SS ₆₇	2001 10 17.37153	03 15 47.94	+10 41 43.2	18.5	704	2001 SN ₆₈	2001 10 13.42496	03 32 42.46	+10 54 38.3		699
2001 SS ₆₇	2001 10 17.38746	03 15 47.36	+10 41 37.5	18.5	704	2001 SN ₆₈	2001 10 13.44997	03 32 42.07	+10 54 28.0		699
2001 SU ₆₇	2001 10 13.40151	03 22 02.82	+09 45 49.6	18.4 R	699	2001 SN ₆₈	2001 10 13.47491	03 32 41.73	+10 54 17.8		699
2001 SU ₆₇	2001 10 13.42652	03 22 02.53	+09 45 40.7		699	2001 SN ₆₈	2001 10 17.32489	03 31 40.25	+10 27 40.6	18.8	704
2001 SU ₆₇	2001 10 13.45153	03 22 02.19	+09 45 31.0		699	2001 SN ₆₈	2001 10 17.34078	03 31 39.88	+10 27 33.4	19.0	704
2001 SU ₆₇	2001 10 13.47646	03 22 01.94	+09 45 21.2		699	2001 SN ₆₈	2001 10 17.35677	03 31 39.52	+10 27 26.7	19.0	704
2001 SU ₆₇	2001 10 17.31790	03 21 10.67	+09 20 59.7	18.6	704	2001 SN ₆₈	2001 10 17.37266	03 31 39.15	+10 27 20.0	18.9	704
2001 SU ₆₇	2001 10 17.31955	03 21 10.64	+09 20 58.6	18.2	704	2001 SN ₆₈	2001 10 17.38859	03 31 38.76	+10 27 13.3	18.6	704
2001 SU ₆₇	2001 10 17.32421	03 21 10.49	+09 20 57.2	17.8	704	2001 SO ₆₈	2001 10 13.40151	03 19 17.14	+07 59 32.7	18.9 R	699
2001 SU ₆₇	2001 10 17.33378	03 21 10.31	+09 20 53.9	18.8	704	2001 SO ₆₈	2001 10 13.42652	03 19 16.41	+07 59 17.0		699
2001 SU ₆₇	2001 10 17.33581	03 21 10.25	+09 20 52.3	18.3	704	2001 SO ₆₈	2001 10 13.45153	03 19 15.73	+07 59 00.8		699
2001 SU ₆₇	200										

2001 SS ₆₈	2001 10 13.42731	03 28 42.32	+09 50 44.0	699	2001 SD ₆₉	2001 10 13.42496	03 38 32.93	+11 51 00.1	699
2001 SS ₆₈	2001 10 13.45232	03 28 41.63	+09 50 34.7	699	2001 SD ₆₉	2001 10 13.44997	03 38 32.42	+11 50 50.5	699
2001 SS ₆₈	2001 10 13.47725	03 28 40.97	+09 50 24.2	699	2001 SD ₆₉	2001 10 13.47491	03 38 31.91	+11 50 41.3	699
2001 SS ₆₈	2001 10 17.31790	03 26 48.87	+09 25 49.0	704	2001 SD ₆₉	2001 10 17.32567	03 37 10.31	+11 26 33.0	18.9 704
2001 SS ₆₈	2001 10 17.31802	03 26 48.85	+09 25 48.7	18.9 704	2001 SD ₆₉	2001 10 17.34157	03 37 09.81	+11 26 27.1	19.5 704
2001 SS ₆₈	2001 10 17.32500	03 26 48.57	+09 25 46.2	18.4 704	2001 SD ₆₉	2001 10 17.35756	03 37 09.33	+11 26 20.6	19.6 704
2001 SS ₆₈	2001 10 17.33378	03 26 48.33	+09 25 43.1	19.2 704	2001 SD ₆₉	2001 10 17.37345	03 37 08.89	+11 26 14.4	19.4 704
2001 SS ₆₈	2001 10 17.33389	03 26 48.36	+09 25 42.3	19.2 704	2001 SD ₆₉	2001 10 17.38938	03 37 08.40	+11 26 08.5	19.2 704
2001 SS ₆₈	2001 10 17.34089	03 26 48.02	+09 25 40.2	18.9 704	2001 SE ₆₉	2001 10 13.39995	03 35 35.04	+12 26 46.3	18.5 R 699
2001 SS ₆₈	2001 10 17.34979	03 26 47.70	+09 25 36.4	19.4 704	2001 SE ₆₉	2001 10 13.42496	03 35 34.24	+12 26 39.1	699
2001 SS ₆₈	2001 10 17.34990	03 26 47.74	+09 25 36.5	18.9 704	2001 SE ₆₉	2001 10 13.44997	03 35 33.36	+12 26 32.0	699
2001 SS ₆₈	2001 10 17.35689	03 26 47.45	+09 25 34.0	19.0 704	2001 SE ₆₉	2001 10 13.47491	03 35 32.51	+12 26 25.6	699
2001 SS ₆₈	2001 10 17.36567	03 26 47.13	+09 25 30.1	19.5 704	2001 SE ₆₉	2001 10 17.32477	03 33 18.50	+12 08 54.1	19.3 704
2001 SS ₆₈	2001 10 17.36578	03 26 47.16	+09 25 30.1	18.9 704	2001 SE ₆₉	2001 10 17.34066	03 33 17.79	+12 08 50.5	19.5 704
2001 SS ₆₈	2001 10 17.37277	03 26 46.86	+09 25 27.6	18.7 704	2001 SE ₆₉	2001 10 17.35666	03 33 17.11	+12 08 45.8	19.7 704
2001 SS ₆₈	2001 10 17.38159	03 26 46.60	+09 25 23.7	19.5 704	2001 SE ₆₉	2001 10 17.37255	03 33 16.50	+12 08 41.0	19.1 704
2001 SS ₆₈	2001 10 17.38170	03 26 46.56	+09 25 24.8	18.8 704	2001 SE ₆₉	2001 10 17.38847	03 33 15.82	+12 08 36.4	19.2 704
2001 SS ₆₈	2001 10 17.38870	03 26 46.30	+09 25 22.0	18.7 704	2001 SF ₆₉	2001 10 17.32624	03 41 06.02	+07 33 32.6	18.2 704
2001 SU ₆₈	2001 10 17.32410	03 23 36.75	+08 06 51.6	18.9 704	2001 SF ₆₉	2001 10 17.34213	03 41 05.64	+07 33 19.8	18.7 704
2001 SU ₆₈	2001 10 17.33999	03 23 36.23	+08 06 47.9	19.2 704	2001 SF ₆₉	2001 10 17.35813	03 41 05.22	+07 33 07.0	18.8 704
2001 SU ₆₈	2001 10 17.35599	03 23 35.65	+08 06 41.5	19.0 704	2001 SF ₆₉	2001 10 17.37402	03 41 04.84	+07 32 54.4	18.7 704
2001 SU ₆₈	2001 10 17.37187	03 23 35.16	+08 06 37.3	18.8 704	2001 SF ₆₉	2001 10 17.38995	03 41 04.42	+07 32 42.1	18.5 704
2001 SU ₆₈	2001 10 17.38780	03 23 34.59	+08 06 32.7	18.6 704	2001 SG ₆₉	2001 10 19.42461	03 35 28.99	+06 54 47.8	19.9 608
2001 SV ₆₈	2001 10 13.41090	03 22 19.62	+05 47 52.6	18.3 R 699	2001 SG ₆₉	2001 10 19.43535	03 35 28.52	+06 54 42.8	19.5 608
2001 SV ₆₈	2001 10 13.43593	03 22 18.83	+05 47 36.5	699	2001 SG ₆₉	2001 10 19.44556	03 35 28.04	+06 54 38.3	19.8 608
2001 SV ₆₈	2001 10 13.46091	03 22 18.11	+05 47 20.6	699	2001 SG ₆₉	2001 10 20.32987	03 34 48.93	+06 48 18.3	17.8 704
2001 SV ₆₈	2001 10 13.48582	03 22 17.29	+05 47 04.5	699	2001 SG ₆₉	2001 10 20.34658	03 34 48.09	+06 48 11.3	18.2 704
2001 SW ₆₈	2001 10 13.40229	03 32 20.70	+07 15 30.1	17.9 R 699	2001 SG ₆₉	2001 10 20.36282	03 34 47.36	+06 48 04.4	18.1 704
2001 SW ₆₈	2001 10 13.42731	03 32 20.33	+07 15 22.1	699	2001 SG ₆₉	2001 10 20.37970	03 34 46.58	+06 47 56.9	18.4 704
2001 SW ₆₈	2001 10 13.45232	03 32 19.92	+07 15 14.2	699	2001 SG ₆₉	2001 10 20.39651	03 34 45.76	+06 47 49.8	17.6 704
2001 SW ₆₈	2001 10 13.47725	03 32 19.60	+07 15 05.4	699	2001 SG ₆₉	2001 10 29.41104	03 27 01.22	+05 45 49.2	18.8 644
2001 SY ₆₈	2001 10 17.32523	03 34 49.93	+08 06 17.3	18.0 704	2001 SG ₆₉	2001 10 29.42150	03 27 00.60	+05 45 45.2	18.4 644
2001 SY ₆₈	2001 10 17.34112	03 34 49.54	+08 06 12.1	18.4 704	2001 SG ₆₉	2001 10 29.43209	03 26 59.97	+05 45 40.9	18.4 644
2001 SY ₆₈	2001 10 17.35711	03 34 49.14	+08 06 06.5	18.1 704	2001 SH ₆₉	2001 10 13.39839	03 53 32.11	+10 06 12.5	18.2 R 699
2001 SY ₆₈	2001 10 17.37300	03 34 48.75	+08 06 00.8	18.2 704	2001 SH ₆₉	2001 10 13.42340	03 53 31.80	+10 06 03.9	699
2001 SY ₆₈	2001 10 17.38893	03 34 48.36	+08 05 55.7	18.5 704	2001 SH ₆₉	2001 10 13.44841	03 53 31.46	+10 05 55.2	699
2001 SZ ₆₈	2001 10 17.32575	03 37 44.10	+14 23 01.3	17.4 704	2001 SH ₆₉	2001 10 13.47335	03 53 31.10	+10 05 46.8	699
2001 SZ ₆₈	2001 10 17.34143	03 37 43.74	+14 23 05.6	17.7 704	2001 SH ₆₉	2001 10 17.32657	03 52 36.58	+09 44 49.5	18.7 704
2001 SZ ₆₈	2001 10 17.35687	03 37 43.39	+14 23 09.8	17.8 704	2001 SH ₆₉	2001 10 17.34247	03 52 36.31	+09 44 44.5	18.9 704
2001 SZ ₆₈	2001 10 17.37380	03 37 43.04	+14 23 13.9	17.7 704	2001 SH ₆₉	2001 10 17.35846	03 52 35.91	+09 44 39.1	18.8 704
2001 SZ ₆₈	2001 10 17.38932	03 37 42.66	+14 23 18.0	18.0 704	2001 SH ₆₉	2001 10 17.37435	03 52 35.57	+09 44 34.1	18.8 704
2001 SZ ₆₈	2001 10 18.50200	03 37 20.55	+14 28 03.1	17.4 644	2001 SH ₆₉	2001 10 17.39028	03 52 35.23	+09 44 28.6	18.9 704
2001 SZ ₆₈	2001 10 18.51255	03 37 20.29	+14 28 06.0	17.3 644	2001 SJ ₆₉	2000 05 06.26856	13 54 23.80	+03 36 56.6	18.8 704
2001 SZ ₆₈	2001 10 18.52308	03 37 20.04	+14 28 08.4	17.4 644	2001 SJ ₆₉	2000 05 06.28070	13 54 23.00	+03 36 53.0	18.9 704
2001 SZ ₆₈	2001 10 19.44869	03 36 59.69	+14 32 06.7	17.3 V 691	2001 SJ ₆₉	2000 05 06.29282	13 54 22.33	+03 36 50.1	19.0 704
2001 SZ ₆₈	2001 10 19.47766	03 36 58.91	+14 32 14.0	17.3 V 691	2001 SJ ₆₉	2000 05 06.31706	13 54 20.91	+03 36 47.5	18.3 704
2001 SZ ₆₈	2001 10 19.50689	03 36 58.27	+14 32 22.4	16.5 V 691	2001 SJ ₆₉	2000 05 23.20108	13 40 49.36	+03 36 19.8	18.5 R 699
2001 SZ ₆₈	2001 10 20.42313	03 36 35.84	+14 36 16.4	17.2 704	2001 SJ ₆₉	2000 05 23.21131	13 40 49.03	+03 36 18.9	699
2001 SZ ₆₈	2001 10 20.43950	03 36 35.36	+14 36 20.4	17.6 704	2001 SJ ₆₉	2000 05 23.22158	13 40 48.59	+03 36 18.6	699
2001 SZ ₆₈	2001 10 20.48863	03 36 33.88	+14 36 32.3	17.4 704	2001 SJ ₆₉	2000 05 23.23183	13 40 48.21	+03 36 18.8	699
2001 SZ ₆₈	2001 10 22.29986	03 35 43.83	+14 44 19.6	17.0 704	2001 SJ ₆₉	2000 06 06.17857	13 34 37.37	+03 17 25.4	19.1 R 699
2001 SZ ₆₈	2001 10 22.31717	03 35 43.21	+14 44 24.1	17.6 704	2001 SJ ₆₉	2000 06 06.19916	13 34 36.99	+03 17 28.4	699
2001 SZ ₆₈	2001 10 22.33374	03 35 42.65	+14 44 28.5	17.4 704	2001 SJ ₆₉	2000 06 06.21976	13 34 36.68	+03 17 30.6	699
2001 SZ ₆₈	2001 10 22.35032	03 35 42.09	+14 44 32.5	17.7 704	2001 SJ ₆₉	2000 06 06.24916	13 34 36.12	+03 17 34.0	699
2001 SZ ₆₈	2001 10 22.36684	03 35 41.50	+14 44 36.8	17.4 704	2001 SJ ₆₉	2001 10 13.39917	03 50 04.06	+11 24 45.3	16.9 R 699
2001 SZ ₆₈	2001 10 23.35187	03 35 10.58	+14 48 50.8	16.6 704	2001 SJ ₆₉	2001 10 13.42417	03 50 03.40	+11 24 43.9	699
2001 SZ ₆₈	2001 10 23.36827	03 35 09.98	+14 48 55.0	17.5 704	2001 SJ ₆₉	2001 10 13.44920	03 50 02.71	+11 24 42.3	699
2001 SZ ₆₈	2001 10 23.38467	03 35 09.49	+14 49 00.4	18.7 704	2001 SJ ₆₉	2001 10 13.47413	03 50 02.04	+11 24 40.2	699
2001 SZ ₆₈	2001 10 23.40108	03 35 08.73	+14 49 04.4	18.4 704	2001 SJ ₆₉	2001 10 17.32680	03 48 12.82	+11 20 05.7	17.9 704
2001 SZ ₆₈	2001 10 23.41818	03 35 08.04	+14 49 07.7	17.4 704	2001 SJ ₆₉	2001 10 17.34280	03 48 12.24	+11 20 04.4	18.0 704
2001 SZ ₆₈	2001 10 24.33681	03 34 37.42	+14 53 05.0	16.9 704	2001 SJ ₆₉	2001 10 17.35869	03 48 11.66	+11 20 03.6	18.1 704
2001 SZ ₆₈	2001 10 24.35320	03 34 36.76	+14 53 09.1	16.8 704	2001 SJ ₆₉	2001 10 17.37458	03 48 11.10	+11 20 02.3	18.1 704
2001 SZ ₆₈	2001 10 24.36960	03 34 36.12	+14 53 13.4	17.2 704	2001 SJ ₆₉	2001 10 17.39051	03 48 10.50	+11 20 01.2	18.1 704
2001 SZ ₆₈	2001 10 24.38598	03 34 35.49	+14 53 17.5	17.3 704	2001 SK ₆₉	2001 10 13.39137	03 44 54.99	+15 23 50.0	17.9 R 699
2001 SZ ₆₈	2001 10 24.40238	03 34 34.83	+14 53 22.0	17.0 704	2001 SK ₆₉	2001 10 13.41636	03 44 54.63	+15 23 55.0	699
2001 SZ ₆₈	2001 10 25.42580	03 33 57.96	+14 57 45.6	16.9 644	2001 SK ₆₉	2001 10 13.44142	03 44 54.23	+15 23 59.6	699
2001 SZ ₆₈	2001 10 25.44108	03 33 57.33	+14 57 49.5	16.9 644	2001 SK ₆₉	2001 10 13.46635	03 44 53.86	+15 24 04.8	699
2001 SZ ₆₈	2001 10 25.45397	03 33 56.80	+14 57 52.7	17.1 644	2001 SK ₆₉	2001 10 17.32599	03 43 51.52	+15 37 06.9	18.3 704
2001 SA ₆₉	2001 10 17.32517	03 34 09.15	+17 01 29.0	19.4 704	2001 SK ₆₉	2001 10 17.34166	03 43 51.12	+15 37 10.3	18.6 704
2001 SA ₆₉	2001 10 17.34085	03 34 08.73	+17 01 37.4	19.6 704	2001 SK ₆₉	2001 10 17.35710	03 43 50.77	+15 37 13.2	18.6 704
2001 SA ₆₉	2001 10 17.35626	03 34 08.19	+17 01 43.9	19.5 704	2001 SK ₆₉	2001 10 17.37403	03 43 50.35	+15 37 16.7	18.6 704
2001 SA ₆₉	2001 10 17.37321	03 34 07.68	+17 01 52.4	19.4 704	2001 SK ₆₉	2001 10 17.38955	03 43 49.96	+15 37 19.9	18.4 704
2001 SA ₆₉	2001 10 17.38874	03 34 07.16	+17 01 59.8	19.5 704	2001 SK ₆₉	2001 10 23.30084	03 41 04.71	+15 56 42.4	17.8 V 333
2001 SB ₆₉	2001 10 13.38982	03 26 47.80	+14 06 40.9	18.6 R 699					

2001 SQ ₆₉	2001 10 17.32590	03 45 48.90	+11 53 53.4	19.0	704	2001 SE ₇₀	2001 10 17.32749	03 57 11.85	+15 15 26.0	19.3	704
2001 SQ ₆₉	2001 10 17.34179	03 45 48.36	+11 53 46.6	19.7	704	2001 SE ₇₀	2001 10 17.35861	03 57 10.88	+15 15 34.0	19.7	704
2001 SQ ₆₉	2001 10 17.35779	03 45 47.84	+11 53 39.7	19.6	704	2001 SE ₇₀	2001 10 17.37555	03 57 10.27	+15 15 39.2	19.4	704
2001 SQ ₆₉	2001 10 17.37367	03 45 47.25	+11 53 33.7	19.5	704	2001 SE ₇₀	2001 10 17.39134	03 57 09.74	+15 15 42.9	18.8	704
2001 SQ ₆₉	2001 10 17.38960	03 45 46.69	+11 53 27.1	19.5	704	2001 SE ₇₀	2001 10 23.30495	03 53 40.24	+15 42 28.6	18.1 V	333
2001 SR ₆₉	2001 10 17.32792	04 00 43.50	+11 35 40.7	19.0	704	2001 SE ₇₀	2001 10 23.33635	03 53 38.96	+15 42 37.0	18.3 V	333
2001 SR ₆₉	2001 10 17.34392	04 00 43.12	+11 35 37.3	19.1	704	2001 SE ₇₀	2001 10 23.35811	03 53 37.99	+15 42 43.9	18.0 V	333
2001 SR ₆₉	2001 10 17.35981	04 00 42.78	+11 35 34.0	19.2	704	2001 SF ₇₀	2001 10 17.32702	03 59 19.21	+11 14 38.1	19.3	704
2001 SR ₆₉	2001 10 17.37570	04 00 42.45	+11 35 30.3	18.7	704	2001 SF ₇₀	2001 10 17.34302	03 59 18.82	+11 14 32.2	19.3	704
2001 SR ₆₉	2001 10 17.39163	04 00 42.09	+11 35 26.9	19.1	704	2001 SF ₇₀	2001 10 17.35891	03 59 18.45	+11 14 27.4	19.6	704
2001 SS ₆₉	2001 10 13.40385	04 00 10.50	+08 44 37.2	18.6 R	699	2001 SF ₇₀	2001 10 17.37480	03 59 18.00	+11 14 22.1	19.3	704
2001 SS ₆₉	2001 10 13.42887	04 00 10.19	+08 44 27.4		699	2001 SF ₇₀	2001 10 17.39073	03 59 17.60	+11 14 16.8	19.3	704
2001 SS ₆₉	2001 10 13.45387	04 00 09.91	+08 44 17.9		699	2001 SG ₇₀	2001 10 13.39216	04 06 00.06	+13 48 25.8	18.6 R	699
2001 SS ₆₉	2001 10 13.47880	04 00 09.67	+08 44 08.4		699	2001 SG ₇₀	2001 10 13.41715	04 05 59.41	+13 48 27.9		699
2001 SS ₆₉	2001 10 17.32748	03 59 25.41	+08 19 39.3	18.5	704	2001 SG ₇₀	2001 10 13.44219	04 05 58.69	+13 48 30.8		699
2001 SS ₆₉	2001 10 17.34348	03 59 25.13	+08 19 33.2	18.9	704	2001 SG ₇₀	2001 10 13.46712	04 05 58.13	+13 48 31.9		699
2001 SS ₆₉	2001 10 17.35937	03 59 24.86	+08 19 27.0	19.0	704	2001 SG ₇₀	2001 10 16.53064	04 04 32.57	+13 53 14.0	20.2	608
2001 SS ₆₉	2001 10 17.37526	03 59 24.54	+08 19 21.1	18.9	704	2001 SG ₇₀	2001 10 16.54119	04 04 32.22	+13 53 14.9	20.3	608
2001 SS ₆₉	2001 10 17.39119	03 59 24.25	+08 19 14.5	19.2	704	2001 SG ₇₀	2001 10 16.55160	04 04 31.89	+13 53 15.6	20.2	608
2001 ST ₆₉	1999 04 09.13246	08 06 57.30	+19 31 49.2	20.2 V	691	2001 SG ₇₀	2001 10 17.32772	04 04 07.59	+13 54 24.6	18.7	704
2001 ST ₆₉	1999 04 09.15562	08 06 58.77	+19 31 49.3	20.6 V	691	2001 SG ₇₀	2001 10 17.34339	04 04 07.09	+13 54 25.8	19.3	704
2001 ST ₆₉	1999 04 09.18083	08 07 00.34	+19 31 49.2	20.2 V	691	2001 SG ₇₀	2001 10 17.35884	04 04 06.57	+13 54 27.2	19.7	704
2001 ST ₆₉	2000 06 05.32411	17 07 22.93	-11 26 21.2	19.2	704	2001 SG ₇₀	2001 10 17.37577	04 04 05.94	+13 54 28.4	19.1	704
2001 ST ₆₉	2000 06 05.33822	17 07 21.93	-11 26 21.1	19.5	704	2001 SG ₇₀	2001 10 17.39157	04 04 05.44	+13 54 30.2	18.9	704
2001 ST ₆₉	2000 06 05.35147	17 07 21.24	-11 26 20.0	19.4	704	2001 SH ₇₀	2001 10 17.32838	04 07 01.45	+09 37 59.6	18.7	704
2001 ST ₆₉	2000 06 05.36473	17 07 20.34	-11 26 19.8	19.7	704	2001 SH ₇₀	2001 10 17.34438	04 07 01.07	+09 37 54.5	18.8	704
2001 ST ₆₉	2001 10 13.40385	04 00 30.74	+08 42 32.0	18.4 R	699	2001 SH ₇₀	2001 10 17.36027	04 07 00.70	+09 37 50.4	19.1	704
2001 ST ₆₉	2001 10 13.42887	04 00 30.52	+08 42 22.5		699	2001 SH ₇₀	2001 10 17.37616	04 07 00.29	+09 37 45.7	18.9	704
2001 ST ₆₉	2001 10 13.45387	04 00 30.15	+08 42 12.4		699	2001 SH ₇₀	2001 10 17.39209	04 06 59.97	+09 37 40.9	19.0	704
2001 ST ₆₉	2001 10 13.47880	04 00 29.90	+08 42 03.0		699	2001 SK ₇₀	2001 10 17.32826	04 07 11.40	+10 37 07.1	18.9	704
2001 ST ₆₉	2001 10 17.32748	03 59 39.13	+08 16 48.1	18.2	704	2001 SK ₇₀	2001 10 17.34426	04 07 11.00	+10 37 04.4	18.9	704
2001 ST ₆₉	2001 10 17.34348	03 59 38.82	+08 16 41.8	18.8	704	2001 SK ₇₀	2001 10 17.36015	04 07 10.60	+10 37 01.0	18.9	704
2001 ST ₆₉	2001 10 17.35937	03 59 38.38	+08 16 36.8	19.9	704	2001 SK ₇₀	2001 10 17.37604	04 07 10.17	+10 36 58.3	18.9	704
2001 ST ₆₉	2001 10 17.37526	03 59 38.15	+08 16 29.0	19.0	704	2001 SK ₇₀	2001 10 17.39197	04 07 09.72	+10 36 55.4	19.5	704
2001 ST ₆₉	2001 10 17.39119	03 59 37.83	+08 16 22.8	18.8	704	2001 SL ₇₀	2001 10 13.39761	04 07 27.19	+10 24 12.4	18.8 R	699
2001 SU ₆₉	2001 10 17.32624	03 42 49.61	+08 20 51.8	18.2	704	2001 SL ₇₀	2001 10 13.42261	04 07 26.55	+10 24 06.9		699
2001 SU ₆₉	2001 10 17.34213	03 42 48.99	+08 20 46.8	18.5	704	2001 SL ₇₀	2001 10 13.44763	04 07 25.97	+10 23 59.6		699
2001 SU ₆₉	2001 10 17.35813	03 42 48.37	+08 20 42.2	18.4	704	2001 SL ₇₀	2001 10 13.47256	04 07 25.20	+10 23 55.1		699
2001 SU ₆₉	2001 10 17.37402	03 42 47.73	+08 20 36.5	18.6	704	2001 SL ₇₀	2001 10 17.34370	04 05 35.90	+10 08 40.6	19.4	704
2001 SU ₆₉	2001 10 17.38995	03 42 47.12	+08 20 32.7	19.4	704	2001 SL ₇₀	2001 10 17.35959	04 05 35.37	+10 08 37.7	19.4	704
2001 SU ₆₉	2001 10 19.43043	03 41 27.21	+08 10 06.3	19.1	608	2001 SL ₇₀	2001 10 17.37547	04 05 34.86	+10 08 33.8	19.5	704
2001 SU ₆₉	2001 10 19.44062	03 41 26.78	+08 10 03.5	19.2	608	2001 SL ₇₀	2001 10 17.39141	04 05 34.25	+10 08 29.8	19.4	704
2001 SU ₆₉	2001 10 19.45183	03 41 26.29	+08 10 00.0	19.0	608	2001 SN ₇₀	2001 10 17.32916	04 20 38.90	+12 14 17.7	19.2	704
2001 SU ₆₉	2001 10 20.33080	03 40 49.87	+08 05 26.8	17.9	704	2001 SN ₇₀	2001 10 17.34516	04 20 38.68	+12 14 18.3	19.9	704
2001 SU ₆₉	2001 10 20.34751	03 40 49.18	+08 05 20.8	18.7	704	2001 SN ₇₀	2001 10 17.36105	04 20 38.43	+12 14 19.3	20.1	704
2001 SU ₆₉	2001 10 20.38063	03 40 47.66	+08 05 11.6	18.7	704	2001 SN ₇₀	2001 10 17.37694	04 20 38.16	+12 14 21.0	19.9	704
2001 SU ₆₉	2001 10 20.39752	03 40 46.98	+08 05 05.0	18.8	704	2001 SN ₇₀	2001 10 17.39287	04 20 37.88	+12 14 21.7	19.9	704
2001 SU ₆₉	2001 10 29.46923	03 33 30.39	+07 19 16.0	19.2	608	2001 SP ₇₀	2001 10 17.32950	04 18 50.02	+08 50 40.5	19.0	704
2001 SU ₆₉	2001 10 29.47966	03 33 29.81	+07 19 13.2	19.4	608	2001 SP ₇₀	2001 10 17.34550	04 18 49.78	+08 50 33.7	18.9	704
2001 SU ₆₉	2001 10 29.49015	03 33 29.24	+07 19 10.1	19.3	608	2001 SP ₇₀	2001 10 17.36139	04 18 49.52	+08 50 26.4	19.1	704
2001 SX ₆₉	2000 04 28.30962	15 10 42.25	-05 03 38.2	18.7 R	699	2001 SP ₇₀	2001 10 17.37729	04 18 49.29	+08 50 19.6	19.3	704
2001 SX ₆₉	2000 04 28.32847	15 10 41.24	-05 03 33.2		699	2001 SP ₇₀	2001 10 17.39321	04 18 49.04	+08 50 13.2	19.5	704
2001 SX ₆₉	2000 04 28.34738	15 10 40.15	-05 03 25.3		699	2001 SR ₇₀	2001 10 13.39216	04 07 19.18	+14 02 29.2	18.5 R	699
2001 SX ₆₉	2000 04 28.36628	15 10 39.06	-05 03 18.9		699	2001 SR ₇₀	2001 10 13.41715	04 07 18.39	+14 02 32.3		699
2001 SX ₆₉	2000 05 27.19128	14 44 10.74	-03 12 08.2	19.4	704	2001 SR ₇₀	2001 10 13.44219	04 07 17.65	+14 02 35.6		699
2001 SX ₆₉	2000 05 27.20467	14 44 10.06	-03 12 08.1	18.9	704	2001 SR ₇₀	2001 10 13.46712	04 07 16.91	+14 02 38.2		699
2001 SX ₆₉	2000 05 27.21806	14 44 09.41	-03 12 06.4	18.7	704	2001 SR ₇₀	2001 10 17.32853	04 05 13.30	+14 11 15.2	19.1	704
2001 SX ₆₉	2000 05 27.23147	14 44 08.73	-03 12 06.1	19.0	704	2001 SR ₇₀	2001 10 17.34421	04 05 12.71	+14 11 18.8	19.5	704
2001 SX ₆₉	2001 10 13.40385	03 55 28.26	+08 01 26.8	18.4 R	699	2001 SR ₇₀	2001 10 17.35965	04 05 12.09	+14 11 19.8	19.6	704
2001 SX ₆₉	2001 10 13.42887	03 55 27.60	+08 01 18.6		699	2001 SR ₇₀	2001 10 17.37660	04 05 11.50	+14 11 22.9	19.4	704
2001 SX ₆₉	2001 10 13.45387	03 55 26.96	+08 01 10.6		699	2001 SR ₇₀	2001 10 17.39238	04 05 10.89	+14 11 24.3	19.4	704
2001 SX ₆₉	2001 10 13.47880	03 55 26.26	+08 01 02.4		699	2001 ST ₇₀	2001 10 13.39293	04 16 28.57	+14 27 06.2	18.6 R	699
2001 SX ₆₉	2001 10 17.32737	03 53 39.86	+07 39 26.3	18.6	704	2001 ST ₇₀	2001 10 13.41792	04 16 28.06	+14 27 11.9		699
2001 SX ₆₉	2001 10 17.34337	03 53 39.34	+07 39 21.7	18.8	704	2001 ST ₇₀	2001 10 13.44297	04 16 27.53	+14 27 14.8		699
2001 SX ₆₉	2001 10 17.35926	03 53 38.82	+07 39 15.9	19.1	704	2001 ST ₇₀	2001 10 13.46790	04 16 27.04	+14 27 18.7		699
2001 SX ₆₉	2001 10 17.37514	03 53 38.24	+07 39 09.5	19.7	704	2001 SU ₇₀	2001 10 13.39371	04 25 46.93	+13 38 09.9	18.5 R	699
2001 SX ₆₉	2001 10 17.39107	03 53 37.54	+07 39 04.8	19.4	704	2001 SU ₇₀	2001 10 13.41870	04 25 46.82	+13 38 07.1		699
2001 SY ₆₉	2001 10 17.32680	03 53 41.14	+11 54 51.2	19.2	704	2001 SU ₇₀	2001 10 13.44374	04 25 46.77	+13 38 03.5		699
2001 SY ₆₉	2001 10 17.34280	03 53 40.47	+11 54 50.9	19.3	704	2001 SU ₇₀	2001 10 13.46867	04 25 46.77	+13 38 00.9		699
2001 SY ₆₉	2001 10 17.35869	03 53 39.74	+11 54 50.6	19.5	704	2001 SX ₇₀	2001 10 13.39604	04 30 24.27	+12 14 49.3	18.5 R	699
2001											

2001 SJ71	2000 06 04.24727	16 24 42.55	-09 22 07.0	17.6	704	2001 SH72	2001 10 24.32674	04 16 16.18	+19 10 27.6	18.9 V	333
2001 SJ71	2000 06 04.26161	16 24 41.67	-09 22 05.4	17.4	704	2001 SH72	2001 10 24.34703	04 16 15.30	+19 10 33.6	19.2 V	333
2001 SJ71	2001 10 13.39604	04 36 45.88	+11 08 08.1	18.6 R	699	2001 SH72	2001 10 24.34838	04 16 15.28	+19 10 33.4	19.0 V	333
2001 SJ71	2001 10 13.42105	04 36 45.79	+11 08 00.9		699	2001 SH72	2001 10 24.36897	04 16 14.34	+19 10 39.2	18.7 V	333
2001 SJ71	2001 10 13.44607	04 36 45.71	+11 07 52.3		699	2001 SH72	2001 10 24.37031	04 16 14.35	+19 10 39.6	19.0 V	333
2001 SJ71	2001 10 13.47101	04 36 45.62	+11 07 44.8		699	2001 SH72	2001 10 25.35228	04 15 33.14	+19 15 19.2	19.4 V	333
2001 SJ71	2001 10 17.33051	04 36 23.20	+10 47 51.2	18.2	704	2001 SH72	2001 10 25.37407	04 15 32.15	+19 15 24.9	18.9 V	333
2001 SJ71	2001 10 17.34651	04 36 23.01	+10 47 45.9	18.8	704	2001 SL72	2001 10 17.33044	04 29 48.79	+16 06 38.5	18.0	704
2001 SJ71	2001 10 17.36240	04 36 22.82	+10 47 41.6	19.2	704	2001 SL72	2001 10 17.34583	04 29 48.48	+16 06 39.9	18.3	704
2001 SJ71	2001 10 17.37830	04 36 22.54	+10 47 35.7	18.8	704	2001 SL72	2001 10 17.36126	04 29 48.17	+16 06 41.8	18.4	704
2001 SK71	2001 10 13.39604	04 32 36.69	+12 11 29.7	18.4 R	699	2001 SL72	2001 10 17.37822	04 29 47.86	+16 06 43.2	18.1	704
2001 SK71	2001 10 13.42105	04 32 36.50	+12 11 28.1		699	2001 SL72	2001 10 17.39400	04 29 47.59	+16 06 45.4	18.2	704
2001 SK71	2001 10 13.44607	04 32 36.27	+12 11 25.7		699	2001 SL72	2001 10 27.33995	04 25 26.52	+16 22 51.2	18.3 V	333
2001 SK71	2001 10 13.47101	04 32 36.08	+12 11 24.1		699	2001 SL72	2001 10 27.34681	04 25 26.34	+16 22 52.4	17.8 V	333
2001 SK71	2001 10 17.33017	04 31 57.08	+12 05 34.4	18.9	704	2001 SL72	2001 10 27.36189	04 25 25.79	+16 22 53.8	17.9 V	333
2001 SK71	2001 10 17.34618	04 31 56.77	+12 05 33.6	20.1	704	2001 SL72	2001 10 27.36881	04 25 25.55	+16 22 54.6	18.0 V	333
2001 SK71	2001 10 17.36207	04 31 56.66	+12 05 28.5	20.2	704	2001 SL72	2001 10 27.39497	04 25 24.51	+16 22 57.3	17.8 V	333
2001 SK71	2001 10 17.39389	04 31 56.13	+12 05 26.6	19.7	704	2001 SL72	2001 10 27.40990	04 25 24.00	+16 22 59.1	17.9 V	333
2001 SL71	2000 08 03.22998	19 36 32.62	+00 39 43.0	17.9	704	2001 SM72	2001 10 17.33010	04 23 09.27	+17 52 09.5	17.2	704
2001 SL71	2000 08 03.24426	19 36 31.93	+00 39 37.5	18.7	704	2001 SM72	2001 10 17.34548	04 23 08.78	+17 52 15.8	17.5	704
2001 SL71	2000 08 03.25846	19 36 31.34	+00 39 33.3	18.3	704	2001 SM72	2001 10 17.36092	04 23 08.27	+17 52 22.0	17.6	704
2001 SL71	2000 08 03.27265	19 36 30.67	+00 39 27.6	18.2	704	2001 SM72	2001 10 17.37787	04 23 07.73	+17 52 28.9	17.6	704
2001 SL71	2000 08 03.28696	19 36 29.99	+00 39 22.0	18.3	704	2001 SM72	2001 10 17.39365	04 23 07.22	+17 52 35.1	17.5	704
2001 SL71	2000 09 23.10262	19 32 13.20	-05 39 55.5	18.8	704	2001 SM72	2001 10 24.08087	04 19 04.28	+18 37 52.3	17.4 V	049
2001 SL71	2000 09 23.11716	19 32 13.73	-05 40 00.9	19.3	704	2001 SM72	2001 10 24.10075	04 19 03.44	+18 38 00.3	17.3 V	049
2001 SL71	2000 09 23.13214	19 32 14.23	-05 40 06.4	19.1	704	2001 SM72	2001 10 24.11568	04 19 02.83	+18 38 06.4	17.1 V	049
2001 SL71	2000 09 23.16233	19 32 15.31	-05 40 20.2	19.1	704	2001 SM72	2001 10 24.31991	04 18 54.43	+18 39 31.3	17.4 V	333
2001 SL71	2001 08 28.42398	04 09 31.25	+15 46 41.9	19.5	644	2001 SM72	2001 10 24.34155	04 18 53.50	+18 39 40.7	17.3 V	333
2001 SL71	2001 08 28.44509	04 09 32.32	+15 46 38.7	19.9	644	2001 SM72	2001 10 24.36344	04 18 52.56	+18 39 49.5	17.4 V	333
2001 SL71	2001 08 28.46654	04 09 33.45	+15 46 35.3	19.5	644	2001 SM72	2001 10 25.34681	04 18 10.09	+18 46 33.2	17.5 V	333
2001 SP71	2001 10 17.23255	03 17 46.31	+17 52 59.6	18.3	704	2001 SM72	2001 10 25.36856	04 18 09.06	+18 46 43.3	17.5 V	333
2001 SP71	2001 10 17.33923	03 17 45.56	+17 53 01.4	18.4	704	2001 SM72	2001 10 25.39519	04 18 07.84	+18 46 53.3	17.7 V	333
2001 SP71	2001 10 17.35463	03 17 44.80	+17 53 03.3	18.4	704	2001 SO72	2001 10 13.39839	03 55 22.65	+11 40 48.6	18.7 R	699
2001 SP71	2001 10 17.37015	03 17 44.06	+17 53 05.4	18.8	704	2001 SO72	2001 10 13.42340	03 55 22.27	+11 40 40.9		699
2001 SP71	2001 10 17.38711	03 17 43.25	+17 53 07.2	19.5	704	2001 SO72	2001 10 13.44841	03 55 21.92	+11 40 34.5		699
2001 SR71	2001 10 17.25222	02 18 38.42	+08 57 51.0	18.6	704	2001 SO72	2001 10 13.47335	03 55 21.63	+11 40 26.3		699
2001 SR71	2001 10 17.26823	02 18 37.42	+08 57 46.7	19.0	704	2001 SO72	2001 10 17.32702	03 54 23.02	+11 21 55.3	19.6	704
2001 SR71	2001 10 17.28422	02 18 36.46	+08 57 42.2	18.5	704	2001 SO72	2001 10 17.34302	03 54 22.84	+11 21 51.8	19.6	704
2001 SR71	2001 10 17.30020	02 18 35.49	+08 57 37.5	19.0	704	2001 SO72	2001 10 17.35891	03 54 22.45	+11 21 46.7	19.5	704
2001 SR71	2001 10 17.31655	02 18 34.50	+08 57 33.3	18.8	704	2001 SO72	2001 10 17.37480	03 54 22.06	+11 21 43.0	19.3	704
2001 SR71	2001 10 18.23377	02 17 40.34	+08 53 14.3	18.4	704	2001 SO72	2001 10 17.39073	03 54 21.72	+11 21 37.3	19.8	704
2001 SR71	2001 10 18.23891	02 17 39.98	+08 53 12.4	19.1	704	2001 SQ72	2001 10 13.39527	04 46 01.33	+11 00 24.1	18.3 R	699
2001 SR71	2001 10 18.24969	02 17 39.37	+08 53 09.9	19.0	704	2001 SQ72	2001 10 13.42027	04 46 01.24	+11 00 05.7		699
2001 SR71	2001 10 18.25618	02 17 38.98	+08 53 08.1	19.2	704	2001 SQ72	2001 10 13.44530	04 46 00.93	+10 59 48.6		699
2001 SR71	2001 10 18.26560	02 17 38.38	+08 53 05.6	18.7	704	2001 SQ72	2001 10 13.47024	04 46 00.73	+10 59 29.5		699
2001 SR71	2001 10 18.27262	02 17 37.97	+08 53 03.7	18.7	704	2001 SS72	2001 10 13.39371	04 23 32.30	+14 04 24.2	18.8 R	699
2001 SR71	2001 10 18.28152	02 17 37.38	+08 53 01.0	18.7	704	2001 SS72	2001 10 13.41870	04 23 32.04	+14 04 21.9		699
2001 SR71	2001 10 18.28902	02 17 36.93	+08 52 59.6	18.9	704	2001 SS72	2001 10 13.44374	04 23 31.81	+14 04 19.9		699
2001 SR71	2001 10 18.29741	02 17 36.41	+08 52 56.9	18.7	704	2001 SS72	2001 10 13.46867	04 23 31.57	+14 04 16.6		699
2001 SR71	2001 10 18.30523	02 17 35.87	+08 52 55.0	19.1	704	2001 SV72	2001 10 17.25255	02 28 15.60	+08 59 28.6	19.7	704
2001 SS71	2001 10 14.22288	02 25 10.19	+09 55 27.9	18.8 R	699	2001 SV72	2001 10 17.26857	02 28 14.74	+08 59 22.2	19.9	704
2001 SS71	2001 10 14.25098	02 25 08.90	+09 55 25.9		699	2001 SV72	2001 10 17.28456	02 28 14.06	+08 59 17.0	19.8	704
2001 SS71	2001 10 14.27915	02 25 07.47	+09 55 23.4		699	2001 SV72	2001 10 17.31689	02 28 12.51	+08 59 03.6	19.9	704
2001 SS71	2001 10 14.30737	02 25 06.14	+09 55 20.3		699	2001 SV72	2001 10 17.31969	02 28 12.35	+08 59 04.3	19.3	704
2001 ST71	2001 10 17.31982	02 33 37.50	+09 56 07.5	19.6	704	2001 SV72	2001 10 17.35133	02 28 10.86	+08 58 52.9	19.3	704
2001 ST71	2001 10 17.33571	02 33 36.88	+09 55 58.7	19.7	704	2001 SV72	2001 10 17.36689	02 28 10.19	+08 58 47.0	19.6	704
2001 ST71	2001 10 17.35170	02 33 36.16	+09 55 52.3	19.8	704	2001 SV72	2001 10 17.38368	02 28 09.37	+08 58 39.8	19.3	704
2001 SW71	2001 10 17.32117	02 46 59.81	+12 08 55.5	19.1	704	2001 SX72	2001 10 25.24649	02 14 26.48	+21 06 54.7	18.7 V	333
2001 SW71	2001 10 17.33706	02 46 59.15	+12 08 49.9	19.4	704	2001 SX72	2001 10 25.27035	02 14 24.52	+21 07 09.1	18.7 V	333
2001 SW71	2001 10 17.35305	02 46 58.46	+12 08 45.8	19.4	704	2001 SX72	2001 10 25.30323	02 14 21.80	+21 07 28.4	19.4 V	333
2001 SW71	2001 10 17.36893	02 46 57.79	+12 08 40.9	19.5	704	2001 SX72	2001 10 26.23299	02 13 08.83	+21 16 20.1	18.7 V	333
2001 SW71	2001 10 17.38487	02 46 57.11	+12 08 36.0	19.3	704	2001 SX72	2001 10 26.26193	02 13 06.48	+21 16 35.8	18.9 V	333
2001 SY71	2001 10 14.22521	02 55 14.99	+09 42 54.0	18.5 R	699	2001 SX72	2001 10 26.29859	02 13 03.54	+21 16 57.7	18.7 V	333
2001 SY71	2001 10 14.25333	02 55 14.00	+09 42 47.5		699	2001 SY72	2001 10 13.39371	04 19 41.32	+13 44 56.5	18.6 R	699
2001 SY71	2001 10 14.28149	02 55 12.87	+09 42 41.4		699	2001 SY72	2001 10 13.41870	04 19 41.40	+13 44 49.2		699
2001 SY71	2001 10 14.30972	02 55 11.84	+09 42 35.0		699	2001 SY72	2001 10 13.44374	04 19 41.36	+13 44 42.2		699
2001 SY71	2001 10 17.32162	02 53 20.67	+09 31 13.8	19.0	704	2001 SY72	2001 10 13.46867	04 19 41.38	+13 44 35.6		699
2001 SY71	2001 10 17.33751	02 53 19.94	+09 31 09.5	19.3	704	2001 SZ72	2001 10 13.33048	04 13 08.08	+17 30 17.6	19.0	704
2001 SY71	2001 10 17.35351	02 53 19.29	+09 31 05.6	19.3	704	2001 SZ72	2001 10 13.34629	04 13 07.74	+17 30 21.4	19.1	704
2001 SY71	2001 10 17.36939	02 53 18.62	+09 31 01.8	19.2	704	2001 SZ72	2001 10 13.36250	04 13 07.35	+17 30 26.1	19.0	704
2001 SY71	2001 10 17.38532	02 53 17.88	+09 30 58.5	19.2	704	2001 SZ72	2001 10 13.37875	04 13 07.05	+17 30 30.7	19.1	704
2001 SZ71	2001 10 14.22599	02 53 11.62	+06 38 52.5	18.3 R	699	2001 SZ72	2001 10 13.39455	04 13 06.74	+17 30 35.4	19.4	704
2001 SZ71	2001 10 14.25411	02 53 10.40	+06 38 40.9		699	2001 SZ72	2001 10 17.32887	04 11 36.18	+17 49 11.4	18.8	704
2001 SZ71	2001 10 14.28227	02 53 09.21	+06 38 28.4		699	2001 SZ72	2001 10 17.34455	04 11 35.72	+17 49 15.6	19.0	704
2001 SZ71											

2001 SN ₇₃	2001 10 16.43324	02 08 42.81	+01 10 23.8	20.2	644	2001 SJ ₇₄	2001 10 17.30969	01 07 54.01	+15 32 29.2	18.4	704
2001 SN ₇₃	2001 10 16.45451	02 08 41.76	+01 10 16.2	20.1	644	2001 SJ ₇₄	2001 10 18.23467	01 07 12.82	+15 21 42.9	18.2	704
2001 SO ₇₃	2001 10 14.28229	00 28 43.81	+03 42 51.9	20.9 V	691	2001 SJ ₇₄	2001 10 18.25058	01 07 12.09	+15 21 31.6	18.7	704
2001 SO ₇₃	2001 10 14.30299	00 28 42.23	+03 42 39.3	21.2 V	691	2001 SJ ₇₄	2001 10 18.26649	01 07 11.34	+15 21 20.1	18.6	704
2001 SO ₇₃	2001 10 14.32372	00 28 40.67	+03 42 26.8	21.4 V	691	2001 SJ ₇₄	2001 10 18.28241	01 07 10.57	+15 21 09.3	18.6	704
2001 SO ₇₃	2001 10 25.21835	00 16 59.60	+02 05 20.8	21.9 V H	291	2001 SJ ₇₄	2001 10 18.29830	01 07 09.88	+15 20 57.8	18.6	704
2001 SO ₇₃	2001 10 25.22990	00 16 59.00	+02 05 15.4	22.4 V H	291	2001 SK ₇₄	2001 10 17.24720	01 10 19.42	+14 18 43.1	17.4	704
2001 SQ ₇₃	2001 10 18.34325	01 07 12.50	+08 08 18.0	20.5 R 5	688	2001 SK ₇₄	2001 10 17.26278	01 10 18.71	+14 18 32.1	17.3	704
2001 SQ ₇₃	2001 10 18.37659	01 07 12.08	+08 08 16.2		688	2001 SK ₇₄	2001 10 17.27834	01 10 18.01	+14 18 21.0	17.6	704
2001 SQ ₇₃	2001 10 25.22552	01 05 52.59	+08 02 27.5	21.6 V	291	2001 SK ₇₄	2001 10 17.29399	01 10 17.29	+14 18 10.1	17.5	704
2001 SQ ₇₃	2001 10 25.23498	01 05 52.49	+08 02 27.1	21.4 V	291	2001 SK ₇₄	2001 10 17.30992	01 10 16.57	+14 17 58.5	17.5	704
2001 SR ₇₃	2001 10 13.19825	00 19 02.67	+05 26 50.4	17.7 R	699	2001 SL ₇₄	2001 10 17.24743	01 12 54.77	+16 41 55.4	18.5	704
2001 SR ₇₃	2001 10 13.22186	00 19 01.32	+05 26 47.9		699	2001 SL ₇₄	2001 10 17.26301	01 12 54.06	+16 41 47.7	18.6	704
2001 SR ₇₃	2001 10 13.24525	00 18 59.98	+05 26 44.8		699	2001 SL ₇₄	2001 10 17.27857	01 12 53.40	+16 41 40.1	18.7	704
2001 SR ₇₃	2001 10 13.26865	00 18 58.58	+05 26 42.9		699	2001 SL ₇₄	2001 10 17.29421	01 12 52.74	+16 41 32.3	19.0	704
2001 SS ₇₃	2001 10 15.41018	00 31 52.85	+09 31 18.2	20.0	608	2001 SL ₇₄	2001 10 17.31015	01 12 52.02	+16 41 24.9	19.0	704
2001 SS ₇₃	2001 10 15.42034	00 31 52.27	+09 31 15.5	20.4	608	2001 SQ ₇₄	2001 10 12.41915	01 18 46.74	+20 23 51.9	19.9	608
2001 SS ₇₃	2001 10 15.43089	00 31 51.65	+09 31 12.3	20.5	608	2001 SQ ₇₄	2001 10 12.42963	01 18 46.15	+20 23 48.9	19.7	608
2001 SS ₇₃	2001 10 17.24225	00 30 14.81	+09 22 47.6	19.1	704	2001 SQ ₇₄	2001 10 12.44029	01 18 45.57	+20 23 47.1	19.6	608
2001 SS ₇₃	2001 10 17.25840	00 30 13.90	+09 22 43.4	19.9	704	2001 SQ ₇₄	2001 10 13.36063	01 17 58.63	+20 20 52.3	18.8	644
2001 SS ₇₃	2001 10 17.27438	00 30 13.01	+09 22 38.2	19.2	704	2001 SQ ₇₄	2001 10 13.38105	01 17 57.56	+20 20 48.3	18.8	644
2001 SS ₇₃	2001 10 17.29036	00 30 12.19	+09 22 33.5	19.0	704	2001 SQ ₇₄	2001 10 13.40128	01 17 56.52	+20 20 44.2	18.8	644
2001 SS ₇₃	2001 10 17.30669	00 30 11.28	+09 22 29.6	19.2	704	2001 SR ₇₄	2001 10 17.24778	01 15 14.32	+16 38 08.6	17.8	704
2001 SS ₇₃	2001 10 23.18025	00 25 21.53	+08 55 42.6	19.8 V	333	2001 SR ₇₄	2001 10 17.26335	01 15 13.49	+16 38 01.9	18.3	704
2001 SS ₇₃	2001 10 23.20199	00 25 20.46	+08 55 36.8	20.3 V	333	2001 SR ₇₄	2001 10 17.27892	01 15 12.61	+16 37 55.2	18.8	704
2001 SS ₇₃	2001 10 23.22437	00 25 19.35	+08 55 31.1	18.6 V	333	2001 SR ₇₄	2001 10 17.29456	01 15 11.72	+16 37 48.6	19.3	704
2001 ST ₇₃	2001 10 14.19523	01 00 57.69	+06 40 39.1	18.8 R	699	2001 SR ₇₄	2001 10 17.31050	01 15 10.97	+16 37 40.4	19.1	704
2001 ST ₇₃	2001 10 14.19996	01 00 57.43	+06 40 37.5		699	2001 SS ₇₄	2001 10 13.30766	01 24 57.12	+21 36 49.0	18.0 R	699
2001 ST ₇₃	2001 10 14.20465	01 00 57.26	+06 40 35.4		699	2001 SS ₇₄	2001 10 13.33196	01 24 55.50	+21 36 50.0		699
2001 ST ₇₃	2001 10 14.20932	01 00 56.94	+06 40 32.2		699	2001 SS ₇₄	2001 10 13.35630	01 24 53.78	+21 36 51.0		699
2001 ST ₇₃	2001 10 15.32631	01 00 01.84	+06 32 40.6	19.0 V	291	2001 SS ₇₄	2001 10 13.36700	01 24 53.06	+21 36 51.4	18.2	644
2001 ST ₇₃	2001 10 15.34717	01 00 00.76	+06 32 31.9	19.1 V	291	2001 SS ₇₄	2001 10 13.38665	01 24 51.69	+21 36 51.5		699
2001 ST ₇₃	2001 10 15.36814	00 59 59.65	+06 32 23.3	19.2 V	291	2001 SS ₇₄	2001 10 13.38727	01 24 51.67	+21 36 51.8	18.1	644
2001 SV ₇₃	2001 10 14.09650	21 30 35.91	-24 53 55.2	18.5 R	699	2001 SS ₇₄	2001 10 13.40752	01 24 50.28	+21 36 52.2	18.2	644
2001 SV ₇₃	2001 10 14.12305	21 30 37.65	-24 53 37.9		699	2001 SS ₇₄	2001 10 18.26391	01 19 25.18	+21 37 15.4	19.1	704
2001 SV ₇₃	2001 10 14.14965	21 30 39.44	-24 53 19.8		699	2001 SS ₇₄	2001 10 18.28047	01 19 24.09	+21 37 14.8	18.3	704
2001 SV ₇₃	2001 10 14.17635	21 30 41.32	-24 53 01.6		699	2001 SS ₇₄	2001 10 18.29648	01 19 22.95	+21 37 14.4	18.2	704
2001 SW ₇₃	2001 10 17.32201	03 04 58.87	+17 13 55.1	19.1	704	2001 SS ₇₄	2001 10 18.31296	01 19 21.80	+21 37 14.0	18.1	704
2001 SW ₇₃	2001 10 17.33831	03 04 57.90	+17 13 57.3	19.1	704	2001 SV ₇₄	2001 10 13.30609	01 29 39.84	+18 35 12.9	18.0 R	699
2001 SW ₇₃	2001 10 17.35371	03 04 57.06	+17 14 01.2	19.5	704	2001 SV ₇₄	2001 10 13.33040	01 29 38.53	+18 35 11.3		699
2001 SW ₇₃	2001 10 17.36922	03 04 56.28	+17 14 03.2	19.7	704	2001 SV ₇₄	2001 10 13.35473	01 29 37.19	+18 35 09.5		699
2001 SW ₇₃	2001 10 17.38619	03 04 55.29	+17 14 05.9	19.5	704	2001 SV ₇₄	2001 10 13.38510	01 29 35.51	+18 35 07.0		699
2001 SA ₇₄	2001 10 13.35357	01 01 26.72	+18 43 50.3	19.4	644	2001 SV ₇₄	2001 10 18.24870	01 25 14.75	+18 27 41.4	18.4	704
2001 SA ₇₄	2001 10 13.37411	01 01 25.68	+18 43 44.4	19.2	644	2001 SV ₇₄	2001 10 18.26508	01 25 13.83	+18 27 40.3	18.9	704
2001 SA ₇₄	2001 10 13.39437	01 01 24.66	+18 43 38.7	19.3	644	2001 SV ₇₄	2001 10 18.28163	01 25 12.95	+18 27 37.8	18.6	704
2001 SB ₇₄	1997 11 06.14617	03 04 07.78	+18 52 02.5	19.2	704	2001 SV ₇₄	2001 10 18.29783	01 25 11.98	+18 27 37.3	19.0	704
2001 SB ₇₄	1997 11 06.16651	03 04 06.90	+18 51 53.6	19.6	704	2001 SW ₇₄	2001 10 17.24813	01 17 52.87	+14 34 29.4	19.2	704
2001 SB ₇₄	1997 11 06.18633	03 04 05.83	+18 51 40.3	19.4	704	2001 SW ₇₄	2001 10 17.26370	01 17 52.15	+14 34 23.7	19.2	704
2001 SB ₇₄	1997 11 06.20619	03 04 04.74	+18 51 28.9		704	2001 SW ₇₄	2001 10 17.27927	01 17 51.28	+14 34 19.2	19.3	704
2001 SB ₇₄	1997 11 06.22615	03 04 03.71	+18 51 18.2		704	2001 SW ₇₄	2001 10 17.29491	01 17 50.50	+14 34 12.9	19.5	704
2001 SB ₇₄	1997 12 06.93320	02 43 31.85	+14 20 58.5	19.9 V	910	2001 SW ₇₄	2001 10 17.31085	01 17 49.65	+14 34 07.1	19.3	704
2001 SB ₇₄	1997 12 06.95713	02 43 31.32	+14 20 49.0	20.0 V	910	2001 SY ₇₄	2001 10 17.24743	01 12 23.67	+16 21 07.3	18.3	704
2001 SB ₇₄	1997 12 06.99064	02 43 30.65	+14 20 35.8	19.9 V	910	2001 SY ₇₄	2001 10 17.26301	01 12 22.71	+16 21 06.4	18.8	704
2001 SB ₇₄	2001 10 17.24639	01 02 24.68	+15 26 46.3	19.0	704	2001 SY ₇₄	2001 10 17.27857	01 12 21.67	+16 21 05.9	18.8	704
2001 SB ₇₄	2001 10 17.26197	01 02 23.96	+15 26 36.4	18.8	704	2001 SY ₇₄	2001 10 17.29421	01 12 20.72	+16 21 04.6	18.9	704
2001 SB ₇₄	2001 10 17.27753	01 02 23.26	+15 26 26.6	18.9	704	2001 SZ ₇₄	2001 10 17.27927	01 20 20.90	+14 25 31.6	19.4	704
2001 SB ₇₄	2001 10 17.29318	01 02 22.52	+15 26 17.5	19.2	704	2001 SZ ₇₄	2001 10 17.29491	01 20 20.06	+14 25 25.2	19.4	704
2001 SB ₇₄	2001 10 17.30911	01 02 21.78	+15 26 06.5	18.8	704	2001 SZ ₇₄	2001 10 17.31085	01 20 19.22	+14 25 18.7	19.8	704
2001 SB ₇₄	2001 10 18.23467	01 01 42.40	+15 16 23.7	18.7	704	2001 SA ₇₅	2001 10 17.24790	01 15 15.35	+14 46 59.4	18.9	704
2001 SB ₇₄	2001 10 18.25058	01 01 41.69	+15 16 12.7	19.3	704	2001 SA ₇₅	2001 10 17.26347	01 15 14.26	+14 46 55.5	19.5	704
2001 SB ₇₄	2001 10 18.26649	01 01 40.97	+15 16 03.9	19.0	704	2001 SA ₇₅	2001 10 17.27903	01 15 13.23	+14 46 51.9	19.5	704
2001 SB ₇₄	2001 10 18.28241	01 01 40.23	+15 15 53.3	19.3	704	2001 SA ₇₅	2001 10 17.29468	01 15 12.20	+14 46 48.2	19.6	704
2001 SB ₇₄	2001 10 18.29830	01 01 39.52	+15 15 43.2	19.0	704	2001 SA ₇₅	2001 10 17.31061	01 15 11.16	+14 46 43.9	19.6	704
2001 SC ₇₄	1998 12 16.26463	06 08 09.72	+28 30 20.2	17.6	704	2001 SA ₇₅	2001 10 21.24780	01 11 00.65	+14 30 21.8	18.5	704
2001 SC ₇₄	1998 12 16.31585	06 08 06.17	+28 30 14.0	17.9	704	2001 SA ₇₅	2001 10 21.26400	01 10 59.67	+14 30 17.3	18.8	704
2001 SC ₇₄	1998 12 16.36364	06 08 02.60	+28 30 06.7	17.7	704	2001 SA ₇₅	2001 10 21.28179	01 10 58.42	+14 30 12.7	19.1	704
2001 SC ₇₄	1998 12 16.41153	06 07 59.09	+28 29 59.9	17.6	704	2001 SA ₇₅	2001 10 21.29842	01 10 57.36	+14 30 09.0	18.5	704
2001 SC ₇₄	1998 12 17.30303	06 06 55.86	+28 28 10.3	17.6	704	2001 SA ₇₅	2001 10 21.31482	01 10 56.26	+14 30 04.4	18.9	704
2001 SC ₇₄	1998 12 17.32622	06 06 54.44	+28 28 06.4	19.7	704	2001 SB ₇₅	1999 05 10.16699	14 01 25.02	+24 39 35.4	18.5	704
2001 SC ₇₄	1998 12 17.34944	06 06 52.40	+28 28 02.5	19.3	704	2001 SB ₇₅	1999 05 10.17917	14			

2001 SH ₇₅	2001 10 13.39319	01 02 19.62	+17 54 01.7	20.1	644	2001 SX ₇₅	2001 10 14.21663	02 47 43.80	+13 47 26.2	18.6 R	699
2001 SH ₇₅	2001 10 17.24582	00 58 04.77	+17 55 36.2	18.7	704	2001 SX ₇₅	2001 10 14.24473	02 47 42.73	+13 47 20.5		699
2001 SH ₇₅	2001 10 17.26135	00 58 03.73	+17 55 35.6	19.1	704	2001 SX ₇₅	2001 10 14.27289	02 47 41.42	+13 47 16.0		699
2001 SH ₇₅	2001 10 17.27695	00 58 02.66	+17 55 35.9	18.9	704	2001 SX ₇₅	2001 10 14.30109	02 47 40.25	+13 47 10.3		699
2001 SH ₇₅	2001 10 17.29259	00 58 01.61	+17 55 35.4	19.2	704	2001 SX ₇₅	2001 10 17.31982	02 45 32.11	+13 36 58.2	18.8	704
2001 SH ₇₅	2001 10 17.30853	00 58 00.56	+17 55 36.8	19.2	704	2001 SX ₇₅	2001 10 17.33610	02 45 31.31	+13 36 54.0	19.7	704
2001 SJ ₇₅	2001 10 17.24611	01 10 18.86	+12 16 29.5	19.6	704	2001 SX ₇₅	2001 10 17.35146	02 45 30.66	+13 36 51.4	19.4	704
2001 SJ ₇₅	2001 10 17.26213	01 10 18.18	+12 16 19.5	20.1	704	2001 SX ₇₅	2001 10 17.36702	02 45 29.94	+13 36 48.2	19.1	704
2001 SJ ₇₅	2001 10 17.27810	01 10 17.52	+12 16 11.5	19.5	704	2001 SX ₇₅	2001 10 17.38382	02 45 29.23	+13 36 45.1	19.2	704
2001 SJ ₇₅	2001 10 17.29408	01 10 16.89	+12 16 01.9	19.4	704	2001 SZ ₇₅	2001 10 17.31982	02 45 07.49	+14 08 13.5	17.9	704
2001 SJ ₇₅	2001 10 17.31042	01 10 16.14	+12 15 53.8	20.0	704	2001 SZ ₇₅	2001 10 17.33610	02 45 06.56	+14 08 12.5	18.0	704
2001 SJ ₇₅	2001 10 18.25034	01 09 38.87	+12 06 46.9	19.8	704	2001 SZ ₇₅	2001 10 17.35146	02 45 05.66	+14 08 11.7	18.3	704
2001 SJ ₇₅	2001 10 18.25554	01 09 38.64	+12 06 44.4	19.7	704	2001 SZ ₇₅	2001 10 17.36702	02 45 04.78	+14 08 11.1	18.7	704
2001 SJ ₇₅	2001 10 18.26625	01 09 38.22	+12 06 37.6	19.7	704	2001 SZ ₇₅	2001 10 17.38382	02 45 03.81	+14 08 09.8	18.3	704
2001 SJ ₇₅	2001 10 18.27197	01 09 38.04	+12 06 34.1	19.8	704	2001 SZ ₇₅	2001 10 18.41022	02 44 06.42	+14 07 17.6	17.5	644
2001 SJ ₇₅	2001 10 18.28217	01 09 37.60	+12 06 28.5	19.7	704	2001 SZ ₇₅	2001 10 18.43141	02 44 05.17	+14 07 16.5	17.6	644
2001 SJ ₇₅	2001 10 18.29806	01 09 36.93	+12 06 19.0	19.4	704	2001 SZ ₇₅	2001 10 18.45270	02 44 03.92	+14 07 15.2	17.8	644
2001 SJ ₇₅	2001 10 18.30460	01 09 36.64	+12 06 14.9	18.9	704	2001 SZ ₇₅	2001 10 20.34771	02 42 14.77	+14 05 30.4	17.6	704
2001 SJ ₇₅	2001 10 20.22494	01 08 21.09	+11 47 36.9	18.8 R	734	2001 SZ ₇₅	2001 10 20.36405	02 42 13.75	+14 05 29.3	18.4	704
2001 SJ ₇₅	2001 10 20.23528	01 08 20.69	+11 47 30.4	18.7 R	734	2001 SZ ₇₅	2001 10 20.38040	02 42 12.77	+14 05 28.3	18.2	704
2001 SL ₇₅	2001 10 17.24686	01 06 50.66	+16 18 37.7	18.6	704	2001 SZ ₇₅	2001 10 20.39676	02 42 11.75	+14 05 26.9	18.4	704
2001 SL ₇₅	2001 10 17.26243	01 06 49.72	+16 18 34.0	18.4	704	2001 SZ ₇₅	2001 10 22.28708	02 40 19.04	+14 03 27.9	17.4	704
2001 SL ₇₅	2001 10 17.27800	01 06 48.72	+16 18 30.0	18.4	704	2001 SZ ₇₅	2001 10 22.30722	02 40 17.77	+14 03 26.7	18.0	704
2001 SL ₇₅	2001 10 17.29364	01 06 47.71	+16 18 26.3	18.5	704	2001 SZ ₇₅	2001 10 22.32471	02 40 16.67	+14 03 25.4	18.0	704
2001 SL ₇₅	2001 10 17.30957	01 06 46.71	+16 18 23.0	18.6	704	2001 SZ ₇₅	2001 10 22.34111	02 40 15.62	+14 03 24.5	17.8	704
2001 SM ₇₅	2001 10 17.24790	01 13 43.36	+15 27 03.3	18.3	704	2001 SZ ₇₅	2001 10 22.35769	02 40 14.57	+14 03 23.3	17.6	704
2001 SM ₇₅	2001 10 17.26347	01 13 42.60	+15 26 58.9	18.3	704	2001 SZ ₇₅	2001 10 23.25027	02 39 20.39	+14 02 22.7	17.6	704
2001 SM ₇₅	2001 10 17.27903	01 13 41.80	+15 26 55.3	18.6	704	2001 SZ ₇₅	2001 10 23.26641	02 39 19.36	+14 02 21.4	17.7	704
2001 SM ₇₅	2001 10 17.29468	01 13 41.02	+15 26 50.6	18.5	704	2001 SZ ₇₅	2001 10 23.28390	02 39 18.24	+14 02 20.4	18.0	704
2001 SM ₇₅	2001 10 17.31061	01 13 40.22	+15 26 46.7	18.6	704	2001 SZ ₇₅	2001 10 23.30018	02 39 17.20	+14 02 19.0	18.1	704
2001 SN ₇₅	2001 10 15.38452	00 28 30.94	+22 08 18.6	20.4	608	2001 SZ ₇₅	2001 10 23.31633	02 39 16.18	+14 02 18.4	18.0	704
2001 SN ₇₅	2001 10 15.39540	00 28 29.70	+22 08 23.8	20.3	608	2001 SZ ₇₅	2001 10 23.34259	02 39 14.38	+14 02 15.7	17.5	704
2001 SN ₇₅	2001 10 15.40627	00 28 28.57	+22 08 29.4	20.3	608	2001 SZ ₇₅	2001 10 23.35898	02 39 13.31	+14 02 14.8	17.5	704
2001 SO ₇₅	2001 10 17.24547	00 49 56.47	+15 39 33.7	19.1	704	2001 SZ ₇₅	2001 10 23.37538	02 39 12.27	+14 02 13.5	18.0	704
2001 SO ₇₅	2001 10 17.26101	00 49 55.65	+15 39 29.6	19.3	704	2001 SZ ₇₅	2001 10 23.39178	02 39 11.22	+14 02 12.7	17.9	704
2001 SO ₇₅	2001 10 17.27660	00 49 54.84	+15 39 27.7	19.7	704	2001 SZ ₇₅	2001 10 23.40888	02 39 10.15	+14 02 11.1	17.9	704
2001 SO ₇₅	2001 10 17.29224	00 49 53.98	+15 39 25.0	19.1	704	2001 SZ ₇₅	2001 10 24.32754	02 38 13.33	+14 01 06.6	17.8	704
2001 SP ₇₅	2001 10 13.20458	00 57 54.23	+15 14 46.7	18.4 R	699	2001 SZ ₇₅	2001 10 24.34392	02 38 12.25	+14 01 05.0	17.8	704
2001 SP ₇₅	2001 10 13.22808	00 57 53.09	+15 14 37.6		699	2001 SZ ₇₅	2001 10 24.36032	02 38 11.19	+14 01 03.6	17.9	704
2001 SP ₇₅	2001 10 13.25149	00 57 52.00	+15 14 27.2		699	2001 SZ ₇₅	2001 10 24.37670	02 38 10.14	+14 01 03.3	18.0	704
2001 SP ₇₅	2001 10 13.27490	00 57 50.95	+15 14 17.3		699	2001 SZ ₇₅	2001 10 24.39309	02 38 09.09	+14 01 01.7	18.0	704
2001 SP ₇₅	2001 10 17.24605	00 54 53.66	+14 46 25.2	18.6	704	2001 SZ ₇₅	2001 10 25.35184	02 37 09.02	+13 59 51.1	17.2	644
2001 SP ₇₅	2001 10 17.26159	00 54 52.96	+14 46 18.7	19.3	704	2001 SZ ₇₅	2001 10 25.37308	02 37 07.63	+13 59 49.5	17.2	644
2001 SP ₇₅	2001 10 17.27718	00 54 52.22	+14 46 11.9	19.5	704	2001 SZ ₇₅	2001 10 25.39424	02 37 06.24	+13 59 47.8	17.4	644
2001 SP ₇₅	2001 10 17.29283	00 54 51.52	+14 46 05.4	18.9	704	2001 SZ ₇₅	2001 10 26.30770	02 36 08.54	+13 58 38.4	18.3	704
2001 SP ₇₅	2001 10 17.30876	00 54 50.83	+14 45 58.1	19.3	704	2001 SZ ₇₅	2001 10 26.32443	02 36 07.37	+13 58 35.6	18.0	704
2001 SQ ₇₅	2001 10 13.20458	00 56 53.94	+14 33 13.6	18.8 R	699	2001 SZ ₇₅	2001 10 26.34100	02 36 06.30	+13 58 35.3	18.2	704
2001 SQ ₇₅	2001 10 13.22808	00 56 52.47	+14 33 03.7		699	2001 SZ ₇₅	2001 10 26.35749	02 36 05.20	+13 58 34.3	18.4	704
2001 SQ ₇₅	2001 10 13.25149	00 56 51.08	+14 32 54.7		699	2001 SZ ₇₅	2001 10 26.37405	02 36 04.09	+13 58 32.1	18.9	704
2001 SQ ₇₅	2001 10 13.27490	00 56 49.70	+14 32 45.7		699	2001 SA ₇₆	2001 10 14.21663	02 51 53.10	+13 23 55.0	18.5 R	699
2001 SQ ₇₅	2001 10 17.24535	00 53 12.22	+14 05 19.4	19.4	704	2001 SA ₇₆	2001 10 14.24473	02 51 51.88	+13 23 48.6		699
2001 SQ ₇₅	2001 10 17.27648	00 53 10.46	+14 05 06.2	19.5	704	2001 SA ₇₆	2001 10 14.27289	02 51 50.72	+13 23 42.7		699
2001 SQ ₇₅	2001 10 17.29213	00 53 09.57	+14 05 00.4	19.5	704	2001 SA ₇₆	2001 10 14.30109	02 51 49.48	+13 23 36.0		699
2001 SQ ₇₅	2001 10 18.23455	00 52 19.92	+13 58 21.2	19.3	704	2001 SA ₇₆	2001 10 17.32128	02 49 40.40	+13 11 34.0	19.5	704
2001 SQ ₇₅	2001 10 18.25047	00 52 19.03	+13 58 13.8	19.6	704	2001 SA ₇₆	2001 10 17.33717	02 49 39.67	+13 11 29.2	19.7	704
2001 SQ ₇₅	2001 10 18.26637	00 52 18.19	+13 58 07.7	19.6	704	2001 SA ₇₆	2001 10 17.35316	02 49 38.90	+13 11 26.2	19.7	704
2001 SQ ₇₅	2001 10 18.28229	00 52 17.17	+13 58 01.4	20.1	704	2001 SA ₇₆	2001 10 17.36904	02 49 38.21	+13 11 21.8	19.2	704
2001 SQ ₇₅	2001 10 18.29818	00 52 16.42	+13 57 53.9	19.4	704	2001 SA ₇₆	2001 10 17.38497	02 49 37.41	+13 11 18.5	19.2	704
2001 SR ₇₅	2001 10 17.24605	00 54 37.33	+14 46 00.4	19.1	704	2001 SC ₇₆	2001 10 17.32028	02 51 46.17	+16 18 38.2	17.7	704
2001 SR ₇₅	2001 10 17.26159	00 54 36.42	+14 45 55.2	19.5	704	2001 SC ₇₆	2001 10 17.33658	02 51 45.45	+16 18 33.0	17.8	704
2001 SR ₇₅	2001 10 17.27718	00 54 35.55	+14 45 50.6	19.5	704	2001 SC ₇₆	2001 10 17.35192	02 51 44.78	+16 18 28.0	17.5	704
2001 SR ₇₅	2001 10 17.29283	00 54 34.56	+14 45 43.8	19.7	704	2001 SC ₇₆	2001 10 17.36748	02 51 44.09	+16 18 22.7	17.6	704
2001 SR ₇₅	2001 10 17.30876	00 54 33.63	+14 45 38.9	19.3	704	2001 SC ₇₆	2001 10 17.38428	02 51 43.37	+16 18 17.4	17.5	704
2001 SS ₇₅	1999 06 14.18625	15 37 57.58	-17 57 20.8	20.0 V	691	2001 SD ₇₆	2001 10 13.25778	02 53 55.65	+17 03 10.3	18.9	704
2001 SS ₇₅	1999 06 14.20802	15 37 56.94	-17 57 18.1	20.4 V	691	2001 SD ₇₆	2001 10 13.27341	02 53 55.07	+17 03 10.5	19.6	704
2001 SS ₇₅	1999 06 14.22975	15 37 56.10	-17 57 13.4	20.9 V	691	2001 SD ₇₆	2001 10 13.28918	02 53 54.40	+17 03 11.9	19.3	704
2001 SS ₇₅	2000 06 06.41856	20 17 35.86	-10 11 09.2	20.9 V	691	2001 SD ₇₆	2001 10 13.30508	02 53 53.80	+17 03 12.1	19.5	704
2001 SS ₇₅	2000 06 06.44059	20 17 35.52	-10 11 06.1	20.4 V	691	2001 SD ₇₆	2001 10 13.32079	02 53 53.11	+17 03 13.0	19.3	704
2001 SS ₇₅	2000 06 06.46232	20 17 35.22	-10 11 02.7	21.2 V	691	2001 SD ₇₆	2001 10 17.32086	02 51 04.83	+17 04 52.4	19.2	704
2001 SS ₇₅	2001 10 17.24697	01 04 09.46	+14 57 20.3	19.0	704	2001 SD ₇₆	2001 10				

2001 SH ₇₇	2001 10 17.28901	00 11 28.34	+07 20 53.3	19.7	704	2001 SG ₉₇	2001 10 23.16429	23 38 54.95	+08 10 17.5	699
2001 SH ₇₇	2001 10 17.30535	00 11 27.46	+07 20 51.0	20.1	704	2001 SM ₉₈	2001 10 17.25601	23 59 16.35	+08 45 33.2	19.8 704
2001 SK ₇₇	2001 10 17.24824	01 20 38.65	+15 20 04.9	18.5	704	2001 SM ₉₈	2001 10 17.27202	23 59 15.62	+08 45 28.9	20.1 704
2001 SK ₇₇	2001 10 17.26382	01 20 37.85	+15 20 00.5	18.8	704	2001 SM ₉₈	2001 10 17.30396	23 59 14.31	+08 45 22.6	20.0 704
2001 SK ₇₇	2001 10 17.27952	01 20 37.11	+15 19 55.3	19.3	704	2001 SR ₉₈	2001 10 19.22032	23 31 32.53	-00 09 19.0	20.2 644
2001 SK ₇₇	2001 10 17.29503	01 20 36.34	+15 19 51.5	19.0	704	2001 SR ₉₈	2001 10 19.24081	23 31 31.76	-00 09 23.1	20.2 644
2001 SK ₇₇	2001 10 17.31096	01 20 35.61	+15 19 46.8	18.6	704	2001 SR ₉₈	2001 10 19.26161	23 31 30.94	-00 09 27.2	20.4 644
2001 SL ₇₇	2001 10 17.26122	01 03 15.05	+12 07 36.1	20.1	704	2001 SR ₉₈	2001 10 21.16011	23 30 23.23	-00 15 21.7	19.4 704
2001 SL ₇₇	2001 10 17.27719	01 03 14.27	+12 07 32.9	19.8	704	2001 SR ₉₈	2001 10 21.17647	23 30 22.66	-00 15 25.2	20.0 704
2001 SL ₇₇	2001 10 17.29318	01 03 13.53	+12 07 26.4	19.9	704	2001 SR ₉₈	2001 10 21.19283	23 30 22.06	-00 15 26.5	20.1 704
2001 SM ₇₇	2001 10 17.24113	00 16 23.82	+08 55 27.3	19.1	704	2001 SR ₉₈	2001 10 21.20920	23 30 21.47	-00 15 30.0	20.0 704
2001 SM ₇₇	2001 10 17.25728	00 16 22.92	+08 55 23.0	19.5	704	2001 SR ₉₈	2001 10 21.22559	23 30 20.88	-00 15 32.7	19.8 704
2001 SM ₇₇	2001 10 17.27326	00 16 22.08	+08 55 18.8	19.8	704	2001 SD ₁₀₁	2001 10 13.19668	00 12 16.46	+11 18 04.9	17.9 R 699
2001 SM ₇₇	2001 10 17.28923	00 16 21.21	+08 55 14.7	19.3	704	2001 SD ₁₀₁	2001 10 13.22029	00 12 15.24	+11 17 55.6	699
2001 SM ₇₇	2001 10 17.30557	00 16 20.34	+08 55 10.0	20.0	704	2001 SD ₁₀₁	2001 10 13.24369	00 12 14.07	+11 17 45.5	699
2001 SO ₇₇	2001 10 17.24396	00 49 40.73	+13 12 04.0	19.4	704	2001 SD ₁₀₁	2001 10 13.26710	00 12 12.96	+11 17 36.8	699
2001 SO ₇₇	2001 10 17.25998	00 49 39.94	+13 12 02.2	19.9	704	2001 SD ₁₀₁	2001 10 17.24068	00 09 16.36	+10 51 31.8	18.0 704
2001 SO ₇₇	2001 10 17.27595	00 49 39.11	+13 11 59.7	19.4	704	2001 SD ₁₀₁	2001 10 17.25683	00 09 15.61	+10 51 25.1	18.7 704
2001 SO ₇₇	2001 10 17.29193	00 49 38.27	+13 11 56.5	19.8	704	2001 SD ₁₀₁	2001 10 17.27281	00 09 14.91	+10 51 19.2	18.2 704
2001 SO ₇₇	2001 10 17.30827	00 49 37.42	+13 11 53.7	19.8	704	2001 SD ₁₀₁	2001 10 17.28878	00 09 14.23	+10 51 13.2	18.4 704
2001 SC ₇₈	2001 10 17.16257	23 30 33.87	-02 33 07.3	19.2	644	2001 SD ₁₀₁	2001 10 17.30512	00 09 13.50	+10 51 06.5	18.3 704
2001 SC ₇₈	2001 10 17.18357	23 30 33.26	-02 33 12.3	18.8	644	2001 SS ₁₀₁	2001 10 13.19825	00 19 11.46	+05 32 35.9	18.7 R 699
2001 SC ₇₈	2001 10 17.20446	23 30 32.66	-02 33 17.1	18.8	644	2001 SS ₁₀₁	2001 10 13.22186	00 19 10.48	+05 32 22.8	699
2001 SC ₇₈	2001 10 17.36614	23 30 28.02	-02 33 54.5	19.1	644	2001 SS ₁₀₁	2001 10 13.24525	00 19 09.54	+05 32 09.9	699
2001 SC ₇₈	2001 10 17.38728	23 30 27.42	-02 33 59.8	19.0	644	2001 SS ₁₀₁	2001 10 13.26865	00 19 08.62	+05 31 58.0	699
2001 SC ₇₈	2001 10 17.40966	23 30 26.81	-02 34 04.8	19.6	644	2001 ST ₁₀₁	2001 10 13.19983	00 24 23.55	+09 25 03.9	19.2 R 699
2001 SC ₇₈	2001 10 23.17280	23 28 15.97	-02 53 44.7	18.8	704	2001 ST ₁₀₁	2001 10 13.22342	00 24 22.53	+09 24 58.7	699
2001 SC ₇₈	2001 10 23.18444	23 28 15.72	-02 53 46.4	19.1 R 699		2001 ST ₁₀₁	2001 10 13.24681	00 24 21.34	+09 24 55.5	699
2001 SC ₇₈	2001 10 23.18925	23 28 15.66	-02 53 48.1	19.3	704	2001 ST ₁₀₁	2001 10 13.27021	00 24 20.24	+09 24 50.8	699
2001 SC ₇₈	2001 10 23.20619	23 28 15.32	-02 53 51.9	19.5	704	2001 ST ₁₀₁	2001 10 17.24191	00 21 23.09	+09 12 30.7	19.6 704
2001 SC ₇₈	2001 10 23.20803	23 28 15.21	-02 53 49.8	19.8	699	2001 ST ₁₀₁	2001 10 17.25807	00 21 22.50	+09 12 26.9	20.0 704
2001 SC ₇₈	2001 10 23.23143	23 28 14.77	-02 53 55.0	19.8	699	2001 ST ₁₀₁	2001 10 17.27404	00 21 21.75	+09 12 24.3	20.1 704
2001 SC ₇₈	2001 10 23.25488	23 28 14.25	-02 53 59.3	19.8	699	2001 SD ₁₀₂	2001 10 13.19668	00 19 20.13	+11 55 56.2	18.6 R 699
2001 SC ₇₈	2001 10 24.08866	23 27 59.71	-02 56 21.5	18.7	704	2001 SD ₁₀₂	2001 10 13.22029	00 19 19.22	+11 55 46.1	699
2001 SC ₇₈	2001 10 24.10526	23 27 59.41	-02 56 25.8	19.3	704	2001 SD ₁₀₂	2001 10 13.24369	00 19 18.24	+11 55 33.8	699
2001 SC ₇₈	2001 10 24.12229	23 27 59.10	-02 56 28.4	19.2	704	2001 SD ₁₀₂	2001 10 13.26710	00 19 17.20	+11 55 24.8	699
2001 SC ₇₈	2001 10 24.13890	23 27 58.80	-02 56 31.2	18.8	704	2001 SD ₁₀₂	2001 10 17.24135	00 16 46.47	+11 25 54.7	18.8 704
2001 SC ₇₈	2001 10 24.15548	23 27 58.48	-02 56 33.9	19.1	704	2001 SD ₁₀₂	2001 10 17.25750	00 16 45.86	+11 25 47.9	19.0 704
2001 SC ₇₈	2001 10 25.08719	23 27 43.33	-02 59 05.3	20.4	644	2001 SD ₁₀₂	2001 10 17.27348	00 16 45.21	+11 25 40.3	19.2 704
2001 SC ₇₈	2001 10 25.09760	23 27 43.14	-02 59 06.5	20.3	644	2001 SD ₁₀₂	2001 10 17.28945	00 16 44.63	+11 25 33.6	18.9 704
2001 SC ₇₈	2001 10 25.10826	23 27 42.97	-02 59 08.6	19.6	644	2001 SD ₁₀₂	2001 10 17.30579	00 16 44.00	+11 25 26.7	19.0 704
2001 SX ₇₈	2001 10 14.24909	01 28 32.16	+13 28 11.0	19.3	704	2001 SF ₁₀₃	2001 10 13.19983	00 29 57.35	+10 00 22.6	18.6 R 699
2001 SX ₇₈	2001 10 14.26479	01 28 31.35	+13 28 02.7	19.8	704	2001 SF ₁₀₃	2001 10 13.20062	00 29 57.31	+10 00 21.7	18.5 R 699
2001 SX ₇₈	2001 10 14.28060	01 28 30.55	+13 27 54.9	19.7	704	2001 SF ₁₀₃	2001 10 13.22342	00 29 56.27	+10 00 18.0	699
2001 SX ₇₈	2001 10 14.29666	01 28 29.77	+13 27 47.2	19.6	704	2001 SF ₁₀₃	2001 10 13.22420	00 29 56.12	+10 00 16.9	699
2001 SX ₇₈	2001 10 14.31232	01 28 28.97	+13 27 39.1	19.8	704	2001 SF ₁₀₃	2001 10 13.24681	00 29 55.06	+10 00 11.8	699
2001 SX ₇₈	2001 10 17.24736	01 26 07.14	+13 03 06.9	19.2	704	2001 SF ₁₀₃	2001 10 13.24759	00 29 54.86	+10 00 10.3	699
2001 SX ₇₈	2001 10 17.26338	01 26 06.37	+13 02 58.7	19.6	704	2001 SF ₁₀₃	2001 10 13.27021	00 29 53.90	+10 00 05.3	699
2001 SX ₇₈	2001 10 17.27935	01 26 05.59	+13 02 51.3	19.7	704	2001 SF ₁₀₃	2001 10 13.27099	00 29 53.63	+10 00 04.7	699
2001 SX ₇₈	2001 10 17.29533	01 26 04.81	+13 02 43.8	19.9	704	2001 SF ₁₀₃	2001 10 17.24225	00 26 46.76	+09 43 38.1	19.3 704
2001 SX ₇₈	2001 10 17.31167	01 26 03.98	+13 02 35.1	19.6	704	2001 SF ₁₀₃	2001 10 17.25840	00 26 46.00	+09 43 33.4	19.3 704
2001 SY ₈₁	1998 12 12.40652	08 13 44.41	+21 29 55.8	18.9 V 691		2001 SF ₁₀₃	2001 10 17.27438	00 26 45.25	+09 43 30.0	19.2 704
2001 SY ₈₁	1998 12 12.43487	08 13 43.80	+21 29 54.2	19.2 V 691		2001 SF ₁₀₃	2001 10 17.29036	00 26 44.47	+09 43 26.2	19.8 704
2001 SY ₈₁	1998 12 12.45723	08 13 43.32	+21 29 52.6	19.1 V 691		2001 SF ₁₀₃	2001 10 17.30669	00 26 43.71	+09 43 21.9	19.5 704
2001 SY ₈₁	1998 12 17.42990	08 11 39.48	+21 26 16.7	19.5	704	2001 SF ₁₀₃	2001 10 18.15555	00 26 06.74	+09 39 51.6	18.9 704
2001 SY ₈₁	1998 12 17.45263	08 11 38.73	+21 26 15.1	19.2	704	2001 SF ₁₀₃	2001 10 18.15695	00 26 06.68	+09 39 50.8	19.3 704
2001 SY ₈₁	1998 12 17.47539	08 11 38.03	+21 26 12.6	19.2	704	2001 SF ₁₀₃	2001 10 18.17127	00 26 06.02	+09 39 47.0	19.8 704
2001 SY ₈₁	1998 12 17.49807	08 11 37.22	+21 26 12.8	19.4	704	2001 SF ₁₀₃	2001 10 18.17373	00 26 05.98	+09 39 47.3	19.9 704
2001 SY ₈₁	1998 12 17.52131	08 11 36.38	+21 26 09.6	19.7	704	2001 SF ₁₀₃	2001 10 18.18699	00 26 05.28	+09 39 43.1	19.7 704
2001 SY ₈₁	1998 12 25.36009	08 06 29.43	+21 24 06.4	18.8 V 691		2001 SF ₁₀₃	2001 10 18.18956	00 26 05.20	+09 39 42.7	20.0 704
2001 SY ₈₁	1998 12 25.38462	08 06 28.21	+21 24 06.2	19.0 V 691		2001 SF ₁₀₃	2001 10 18.20271	00 26 04.54	+09 39 39.8	19.5 704
2001 SY ₈₁	1998 12 25.40683	08 06 27.10	+21 24 06.1	18.9 V 691		2001 SF ₁₀₃	2001 10 18.20647	00 26 04.40	+09 39 38.5	19.2 704
2001 ST ₈₂	2001 08 13.41034	22 58 25.28	-01 58 39.0	19.7	608	2001 SF ₁₀₃	2001 10 18.21845	00 26 03.80	+09 39 36.2	19.1 704
2001 ST ₈₂	2001 08 13.42118	22 58 24.91	-01 58 41.8	19.8	608	2001 SM ₁₀₃	2001 10 13.20141	00 31 01.38	+14 24 31.2	18.5 R 699
2001 ST ₈₂	2001 08 13.43159	22 58 24.53	-01 58 44.4	21.0	608	2001 SM ₁₀₃	2001 10 13.22497	00 31 00.35	+14 24 26.0	699
2001 ST ₈₂	2001 08 20.35347	22 53 59.23	-02 32 20.8	19.2	704	2001 SM ₁₀₃	2001 10 13.24836	00 30 59.27	+14 24 21.3	699
2001 ST ₈₂	2001 08 20.36590	22 53 58.74	-02 32 24.7	19.4	704	2001 SM ₁₀₃	2001 10 13.27178	00 30 58.19	+14 24 15.4	699
2001 ST ₈₂	2001 08 20.37840	22 53 58.21	-02 32 28.5	19.3	704	2001 SM ₁₀₃	2001 10 15.41174	00 29 28.78	+14 15 57.7	19.6 608
2001 ST ₈₂	2001 08 27.23495	22 48 43.54	-03 14 32.7	18.5 R 699		2001 SM ₁₀₃	2001 10 15.42197	00 29 28.32	+14 15 55.2	19.6 608
2001 ST ₈₂	2001 08 27.25841	22 48 42.32	-03 14 41.8	19.9	699	2001 SM ₁₀₃	2001 10 15.43244	00 29 27.87	+14 15 52.8	19.5 608
2001 ST ₈₂	2001 08 27.28201	22 48 41.07	-03 14 51.4	19.8	699	2001 SM ₁₀₃	2001 10 17.24261	00 28 16.86	+14 08 32.4	18.5 704
2001 ST ₈₂	2001 08 27.									

2001 SX ₁₀₄	2001 10 17.27449	00 27 02.23	+10 54 47.1	19.1	704	2001 SK ₁₀₅	2001 10 18.31308	01 17 30.10	+20 11 05.6	18.4	704
2001 SX ₁₀₄	2001 10 17.29047	00 27 01.23	+10 54 46.0	19.4	704	2001 SL ₁₀₅	2001 10 17.24929	01 31 29.81	+16 23 50.1	18.1	704
2001 SX ₁₀₄	2001 10 17.30680	00 27 00.30	+10 54 45.9	19.1	704	2001 SL ₁₀₅	2001 10 17.26486	01 31 28.82	+16 23 45.4	18.1	704
2001 SY ₁₀₄	2001 10 17.24191	00 20 34.50	+09 18 56.0	19.5	704	2001 SL ₁₀₅	2001 10 17.28057	01 31 27.86	+16 23 40.5	18.2	704
2001 SY ₁₀₄	2001 10 17.25807	00 20 33.67	+09 18 53.5	19.8	704	2001 SL ₁₀₅	2001 10 17.29606	01 31 26.89	+16 23 35.7	18.1	704
2001 SY ₁₀₄	2001 10 17.27404	00 20 32.83	+09 18 52.1	20.1	704	2001 SL ₁₀₅	2001 10 17.31199	01 31 25.89	+16 23 31.2	18.2	704
2001 SY ₁₀₄	2001 10 17.29002	00 20 32.12	+09 18 50.7	19.7	704	2001 SL ₁₀₅	2001 10 20.86782	01 27 56.16	+16 04 40.3	17.4	152
2001 SY ₁₀₄	2001 10 17.30635	00 20 31.31	+09 18 49.3	19.9	704	2001 SL ₁₀₅	2001 10 21.78251	01 27 03.10	+15 59 36.8	17.2	152
2001 SZ ₁₀₄	2001 10 13.20852	00 43 32.49	+09 56 59.5	18.8 R	699	2001 SL ₁₀₅	2001 10 21.82285	01 27 00.69	+15 59 23.5	17.2	152
2001 SZ ₁₀₄	2001 10 13.23199	00 43 31.31	+09 56 48.8		699	2001 SM ₁₀₅	2001 10 13.30609	01 30 50.36	+20 04 59.9	18.6 R	699
2001 SZ ₁₀₄	2001 10 13.25539	00 43 30.18	+09 56 36.7		699	2001 SM ₁₀₅	2001 10 13.33040	01 30 48.76	+20 04 57.6		699
2001 SZ ₁₀₄	2001 10 13.27881	00 43 29.02	+09 56 26.3		699	2001 SM ₁₀₅	2001 10 13.35473	01 30 47.32	+20 04 55.1		699
2001 SZ ₁₀₄	2001 10 15.44890	00 41 46.90	+09 39 08.9	20.2	608	2001 SM ₁₀₅	2001 10 13.38510	01 30 45.48	+20 04 52.6		699
2001 SZ ₁₀₄	2001 10 15.45938	00 41 46.37	+09 39 03.0	20.5	608	2001 SM ₁₀₅	2001 10 13.40243	01 30 44.41	+20 04 50.0	20.7	644
2001 SZ ₁₀₄	2001 10 15.46981	00 41 45.87	+09 38 57.8	20.5	608	2001 SM ₁₀₅	2001 10 13.42282	01 30 43.20	+20 04 48.5	20.1	644
2001 SZ ₁₀₄	2001 10 17.24350	00 40 25.84	+09 24 55.4	19.0	704	2001 SM ₁₀₅	2001 10 13.44376	01 30 41.91	+20 04 46.1	19.7	644
2001 SZ ₁₀₄	2001 10 17.25953	00 40 25.10	+09 24 47.7	19.4	704	2001 SM ₁₀₅	2001 10 18.24858	01 25 53.43	+19 55 59.7	18.8	704
2001 SZ ₁₀₄	2001 10 17.27550	00 40 24.34	+09 24 40.6	19.4	704	2001 SM ₁₀₅	2001 10 18.26497	01 25 52.45	+19 55 56.7	18.6	704
2001 SZ ₁₀₄	2001 10 17.29148	00 40 23.62	+09 24 32.8	19.5	704	2001 SM ₁₀₅	2001 10 18.28151	01 25 51.43	+19 55 54.4	18.8	704
2001 SZ ₁₀₄	2001 10 17.30782	00 40 22.85	+09 24 25.6	19.3	704	2001 SM ₁₀₅	2001 10 18.29771	01 25 50.44	+19 55 54.2	19.5	704
2001 SZ ₁₀₄	2001 10 23.18439	00 36 23.17	+08 39 37.2	19.9 V	333	2001 SM ₁₀₅	2001 10 18.31401	01 25 49.33	+19 55 52.0	18.7	704
2001 SZ ₁₀₄	2001 10 23.20604	00 36 22.31	+08 39 28.1	19.8 V	333	2001 SO ₁₀₅	2001 10 17.24952	01 35 19.40	+17 27 09.7	18.5	704
2001 SZ ₁₀₄	2001 10 23.22850	00 36 21.38	+08 39 18.8	19.3 V	333	2001 SO ₁₀₅	2001 10 17.26509	01 35 18.42	+17 27 06.9	18.6	704
2001 SA ₁₀₅	2001 10 13.20536	00 44 30.27	+13 58 13.9	18.3 R	699	2001 SO ₁₀₅	2001 10 17.28080	01 35 17.44	+17 27 03.6	18.8	704
2001 SA ₁₀₅	2001 10 13.22886	00 44 28.99	+13 58 01.4		699	2001 SO ₁₀₅	2001 10 17.29629	01 35 16.44	+17 27 00.4	18.8	704
2001 SA ₁₀₅	2001 10 13.25227	00 44 27.77	+13 57 48.2		699	2001 SO ₁₀₅	2001 10 17.31223	01 35 15.40	+17 26 56.7	18.7	704
2001 SA ₁₀₅	2001 10 13.27568	00 44 26.50	+13 57 34.3		699	2001 SP ₁₀₅	1996 03 23.26179	09 46 30.93	+13 57 30.9	17.7 V	566
2001 SA ₁₀₅	2001 10 15.44992	00 42 39.09	+13 37 10.7	19.3	608	2001 SP ₁₀₅	1996 03 23.28263	09 46 30.27	+13 57 28.2	17.8 V	566
2001 SA ₁₀₅	2001 10 15.46038	00 42 38.56	+13 37 04.5	19.3	608	2001 SP ₁₀₅	1996 03 23.30474	09 46 29.62	+13 57 25.6	18.1 V	566
2001 SA ₁₀₅	2001 10 15.47087	00 42 38.02	+13 36 58.3	19.4	608	2001 SP ₁₀₅	1998 12 17.19550	05 08 01.27	+33 54 59.3	18.3	704
2001 SA ₁₀₅	2001 10 17.24385	00 41 13.40	+13 19 59.8	18.8	704	2001 SP ₁₀₅	1998 12 17.21865	05 07 59.42	+33 54 55.0	19.4	704
2001 SA ₁₀₅	2001 10 17.25986	00 41 12.58	+13 19 50.2	19.1	704	2001 SP ₁₀₅	1998 12 17.24186	05 07 57.61	+33 54 54.3	19.5	704
2001 SA ₁₀₅	2001 10 17.27584	00 41 11.79	+13 19 41.0	19.1	704	2001 SP ₁₀₅	1998 12 17.26499	05 07 55.80	+33 54 50.7	19.5	704
2001 SA ₁₀₅	2001 10 17.29182	00 41 10.99	+13 19 31.7	19.2	704	2001 SP ₁₀₅	1998 12 17.28823	05 07 53.98	+33 54 46.7	18.9	704
2001 SA ₁₀₅	2001 10 17.30815	00 41 10.18	+13 19 22.6	18.9	704	2001 SP ₁₀₅	2001 10 17.24940	01 32 59.53	+17 23 21.8	18.7	704
2001 SB ₁₀₅	2001 10 13.20536	00 46 07.03	+15 00 20.2	18.7 R	699	2001 SP ₁₀₅	2001 10 17.26497	01 32 58.48	+17 23 18.2	18.7	704
2001 SB ₁₀₅	2001 10 13.22886	00 46 05.89	+15 00 11.8		699	2001 SP ₁₀₅	2001 10 17.28068	01 32 57.45	+17 23 14.8	18.9	704
2001 SB ₁₀₅	2001 10 13.25227	00 46 04.85	+15 00 02.4		699	2001 SP ₁₀₅	2001 10 17.29617	01 32 56.41	+17 23 11.4	19.1	704
2001 SB ₁₀₅	2001 10 13.27568	00 46 03.80	+14 59 53.1		699	2001 SP ₁₀₅	2001 10 17.31211	01 32 55.33	+17 23 07.5	18.9	704
2001 SB ₁₀₅	2001 10 15.45044	00 44 28.39	+14 45 39.7	19.5	608	2001 SQ ₁₀₅	2001 10 17.25079	01 46 19.93	+14 33 54.1	17.5	704
2001 SB ₁₀₅	2001 10 15.46096	00 44 27.90	+14 45 35.5	19.6	608	2001 SQ ₁₀₅	2001 10 17.26636	01 46 19.12	+14 33 45.8	17.7	704
2001 SB ₁₀₅	2001 10 15.47185	00 44 27.41	+14 45 31.4	19.7	608	2001 SQ ₁₀₅	2001 10 17.28206	01 46 18.30	+14 33 37.6	17.5	704
2001 SC ₁₀₅	2001 10 14.17909	00 40 35.04	+13 15 26.4	19.0	704	2001 SQ ₁₀₅	2001 10 17.29780	01 46 17.50	+14 33 29.4	17.4	704
2001 SC ₁₀₅	2001 10 14.19481	00 40 34.07	+13 15 20.1	19.4	704	2001 SQ ₁₀₅	2001 10 17.31356	01 46 16.69	+14 33 21.1	17.7	704
2001 SC ₁₀₅	2001 10 14.21055	00 40 33.19	+13 15 14.4	19.5	704	2001 SR ₁₀₅	1998 11 18.26411	03 52 53.04	+22 38 10.8	18.6	704
2001 SC ₁₀₅	2001 10 14.22631	00 40 32.16	+13 15 07.9	19.5	704	2001 SR ₁₀₅	1998 11 18.30876	03 52 50.08	+22 37 49.5	19.4	704
2001 SC ₁₀₅	2001 10 14.24208	00 40 31.27	+13 15 02.4	19.4	704	2001 SR ₁₀₅	1998 11 18.35322	03 52 46.95	+22 37 27.6	19.0	704
2001 SC ₁₀₅	2001 10 17.25885	00 37 40.27	+12 55 32.0	19.6	704	2001 SR ₁₀₅	1998 11 18.39824	03 52 43.86	+22 37 05.7	19.0	704
2001 SC ₁₀₅	2001 10 17.27482	00 37 39.34	+12 55 25.5	19.5	704	2001 SR ₁₀₅	1998 11 21.25407	03 49 38.35	+22 14 18.8	19.3	704
2001 SC ₁₀₅	2001 10 17.29080	00 37 38.48	+12 55 19.2	19.7	704	2001 SR ₁₀₅	1998 11 21.29216	03 49 35.61	+22 13 59.7	18.8	704
2001 SC ₁₀₅	2001 10 17.30714	00 37 37.42	+12 55 13.1	19.5	704	2001 SR ₁₀₅	1998 11 21.32948	03 49 33.08	+22 13 42.1	19.0	704
2001 SD ₁₀₅	2001 10 13.20458	00 49 48.39	+15 05 59.6	18.5 R	699	2001 SR ₁₀₅	1998 11 24.18154	03 46 29.73	+21 50 33.5	18.0	704
2001 SD ₁₀₅	2001 10 13.22808	00 49 46.99	+15 05 51.2		699	2001 SR ₁₀₅	1998 11 24.22991	03 46 26.61	+21 50 11.2	19.1	704
2001 SD ₁₀₅	2001 10 13.25149	00 49 45.62	+15 05 42.0		699	2001 SR ₁₀₅	1998 11 24.27777	03 46 23.21	+21 49 45.5	18.4	704
2001 SD ₁₀₅	2001 10 13.27490	00 49 44.26	+15 05 33.0		699	2001 SR ₁₀₅	1998 11 24.32611	03 46 20.17	+21 49 22.1	18.7	704
2001 SE ₁₀₅	2001 10 13.20694	00 55 20.36	+12 44 47.9	18.6 R	699	2001 SR ₁₀₅	1998 11 25.28242	03 45 19.57	+21 41 33.0	18.7 R	699
2001 SE ₁₀₅	2001 10 13.23042	00 55 19.12	+12 44 37.6		699	2001 SR ₁₀₅	1998 11 25.30789	03 45 17.98	+21 41 20.6		699
2001 SE ₁₀₅	2001 10 13.25383	00 55 17.97	+12 44 27.8		699	2001 SR ₁₀₅	1998 11 25.33339	03 45 16.20	+21 41 06.3		699
2001 SE ₁₀₅	2001 10 13.27724	00 55 16.72	+12 44 18.3		699	2001 SR ₁₀₅	1998 12 11.20535	03 31 15.01	+19 38 12.9	19.2 V	691
2001 SE ₁₀₅	2001 10 15.24056	00 53 39.74	+12 30 19.7	19.2	704	2001 SR ₁₀₅	1998 12 11.22753	03 31 14.06	+19 38 03.9	19.5 V	691
2001 SE ₁₀₅	2001 10 15.25668	00 53 38.93	+12 30 13.0	19.3	704	2001 SR ₁₀₅	1998 12 11.24982	03 31 13.11	+19 37 54.6	19.3 V	691
2001 SE ₁₀₅	2001 10 15.27247	00 53 38.06	+12 30 05.8	19.1	704	2001 SR ₁₀₅	1998 12 24.31866	03 25 47.89	+18 22 59.3	19.4 V	691
2001 SE ₁₀₅	2001 10 15.28853	00 53 37.26	+12 29 58.3	19.3	704	2001 SR ₁₀₅	1998 12 24.34055	03 25 47.57	+18 22 53.0	19.6 V	691
2001 SE ₁₀₅	2001 10 15.30459	00 53 36.45	+12 29 52.7	19.2	704	2001 SR ₁₀₅	1998 12 24.36241	03 25 47.35	+18 22 46.9	19.7 V	691
2001 SE ₁₀₅	2001 10 17.24396	00 52 03.27	+12 15 58.7	19.4	704	2001 SR ₁₀₅	2001 10 13.30373	01 47 36.11	+19 44 51.1	18.3 R	699
2001 SE ₁₀₅	2001 10 17.25998	00 52 02.44	+12 15 51.2	19.6	704	2001 SR ₁₀₅	2001 10 13.32805	01 47 34.72	+19 44 04.3		699
2001 SE ₁₀₅	2001 10 17.27595	00 52 01.59	+12 15 44.0	19.8	704	2001 SR ₁₀₅	2001 10 13.35237	01 47 33.41	+19 43 52.8		699
2001 SE ₁₀₅	2001 10 17.29193	00 52 00.83	+12 15 37.0	19.9	704	2001 SR ₁₀₅	2001 10 13.38276	01 47 31.69	+19 43 39.5		699
2001 SE ₁₀₅	2001 10 17.30827	00 52 00.00	+12 15 30.1	19.8	704	2001 SR ₁₀₅	2001 10 18.24975	01 43 11.14	+19 04 16.7	18.3	704
2001 SF ₁₀₅	2										

2001 SC ₁₀₆	2001 10 13.35079	01 56 48.89	+21 46 06.4		699	2001 SP ₁₀₆	2001 10 25.26124	02 02 27.60	+15 38 17.5	18.4 V	333
2001 SC ₁₀₆	2001 10 13.38120	01 56 47.23	+21 46 06.8		699	2001 SP ₁₀₆	2001 10 25.27278	02 02 27.07	+15 38 07.4	18.9	704
2001 SC ₁₀₆	2001 10 18.25090	01 52 18.52	+21 44 55.9	17.9	704	2001 SP ₁₀₆	2001 10 25.28948	02 02 26.25	+15 37 53.6	19.0	704
2001 SC ₁₀₆	2001 10 18.26733	01 52 17.57	+21 44 55.3	18.2	704	2001 SP ₁₀₆	2001 10 25.30610	02 02 25.35	+15 37 41.1	18.5	704
2001 SC ₁₀₆	2001 10 18.28383	01 52 16.58	+21 44 54.8	18.2	704	2001 SQ ₁₀₆	2001 10 18.25177	02 01 40.93	+22 48 22.6	18.4	704
2001 SC ₁₀₆	2001 10 18.30003	01 52 15.63	+21 44 54.0	18.2	704	2001 SQ ₁₀₆	2001 10 18.26814	02 01 39.86	+22 48 19.9	18.5	704
2001 SC ₁₀₆	2001 10 18.31643	01 52 14.66	+21 44 53.1	18.1	704	2001 SQ ₁₀₆	2001 10 18.30087	02 01 37.68	+22 48 13.6	19.0	704
2001 SC ₁₀₆	2001 10 23.24568	01 47 30.30	+21 39 07.7	18.1 V	333	2001 SQ ₁₀₆	2001 10 19.26173	02 00 36.18	+22 45 20.7	18.5	704
2001 SC ₁₀₆	2001 10 23.26818	01 47 28.93	+21 39 05.6	18.3 V	333	2001 SQ ₁₀₆	2001 10 19.29476	02 00 33.99	+22 45 14.4	18.5	704
2001 SC ₁₀₆	2001 10 23.28990	01 47 27.60	+21 39 04.1	18.1 V	333	2001 SQ ₁₀₆	2001 10 19.31235	02 00 32.85	+22 45 10.8	18.8	704
2001 SE ₁₀₆	2001 10 13.42403	01 59 59.76	+22 43 51.4	18.6	644	2001 SQ ₁₀₆	2001 10 19.32944	02 00 31.70	+22 45 07.6	18.6	704
2001 SE ₁₀₆	2001 10 13.44501	01 59 58.43	+22 43 51.9	18.7	644	2001 SQ ₁₀₆	2001 10 21.25247	01 58 27.80	+22 38 48.3	18.5	704
2001 SE ₁₀₆	2001 10 13.46610	01 59 57.09	+22 43 52.2	18.9	644	2001 SQ ₁₀₆	2001 10 21.26869	01 58 26.73	+22 38 45.3	18.6	704
2001 SE ₁₀₆	2001 10 18.25102	01 54 58.11	+22 43 09.4	17.5	704	2001 SQ ₁₀₆	2001 10 21.28657	01 58 25.53	+22 38 42.0	19.2	704
2001 SE ₁₀₆	2001 10 18.26744	01 54 57.01	+22 43 08.6	17.7	704	2001 SQ ₁₀₆	2001 10 21.30309	01 58 24.38	+22 38 38.6	18.6	704
2001 SE ₁₀₆	2001 10 18.28395	01 54 55.87	+22 43 08.1	18.2	704	2001 SQ ₁₀₆	2001 10 21.31949	01 58 23.33	+22 38 34.8	18.8	704
2001 SE ₁₀₆	2001 10 18.30015	01 54 54.79	+22 43 07.2	17.8	704	2001 SR ₁₀₆	1999 01 17.32074	09 28 41.49	+00 32 04.2	17.9 R	699
2001 SE ₁₀₆	2001 10 18.31655	01 54 53.71	+22 43 06.9	18.1	704	2001 SR ₁₀₆	1999 01 17.33856	09 28 40.61	+00 32 05.9		699
2001 SF ₁₀₆	2001 10 13.30061	02 02 46.20	+19 41 24.7	17.8 R	699	2001 SR ₁₀₆	1999 01 17.35640	09 28 39.85	+00 32 07.5		699
2001 SF ₁₀₆	2001 10 13.32491	02 02 44.93	+19 41 15.5		699	2001 SR ₁₀₆	1999 02 21.27698	08 57 10.32	+00 50 19.7	17.5 R	699
2001 SF ₁₀₆	2001 10 13.34923	02 02 43.58	+19 41 06.1		699	2001 SR ₁₀₆	1999 02 21.29736	08 57 09.30	+00 50 27.0		699
2001 SF ₁₀₆	2001 10 13.37965	02 02 41.93	+19 40 54.5		699	2001 SR ₁₀₆	1999 02 21.31773	08 57 08.32	+00 50 33.2		699
2001 SF ₁₀₆	2001 10 18.25142	01 58 20.21	+19 07 34.9	18.3	704	2001 SR ₁₀₆	2001 10 18.25223	02 09 37.23	+20 10 28.6	18.4	704
2001 SF ₁₀₆	2001 10 18.26779	01 58 19.25	+19 07 27.8	18.5	704	2001 SR ₁₀₆	2001 10 18.26861	02 09 36.34	+20 10 21.1	18.8	704
2001 SF ₁₀₆	2001 10 18.28431	01 58 18.29	+19 07 20.6	18.8	704	2001 SR ₁₀₆	2001 10 18.30133	02 09 34.46	+20 10 06.2	18.3	704
2001 SF ₁₀₆	2001 10 18.30052	01 58 17.34	+19 07 13.6	18.4	704	2001 SR ₁₀₆	2001 10 18.31802	02 09 33.60	+20 09 59.2	18.5	704
2001 SH ₁₀₆	2001 10 18.24664	01 57 59.84	+24 42 52.8	18.5	704	2001 SR ₁₀₆	2001 10 24.24110	02 04 05.03	+19 21 46.8	18.4 V	333
2001 SH ₁₀₆	2001 10 18.26255	01 57 58.92	+24 42 51.5	18.2	704	2001 SR ₁₀₆	2001 10 24.24250	02 04 04.97	+19 21 46.4	18.3 V	333
2001 SH ₁₀₆	2001 10 18.27847	01 57 57.98	+24 42 50.8	18.8	704	2001 SR ₁₀₆	2001 10 24.26563	02 04 03.59	+19 21 34.2	18.4 V	333
2001 SH ₁₀₆	2001 10 18.29437	01 57 57.08	+24 42 50.4	18.8	704	2001 SR ₁₀₆	2001 10 24.26700	02 04 03.45	+19 21 33.7	18.4 V	333
2001 SH ₁₀₆	2001 10 18.31025	01 57 56.17	+24 42 49.9	18.7	704	2001 SR ₁₀₆	2001 10 24.28735	02 04 02.31	+19 21 23.9	18.3 V	333
2001 SH ₁₀₆	2001 10 19.26149	01 57 02.66	+24 42 12.3	18.0	704	2001 SR ₁₀₆	2001 10 24.28873	02 04 02.17	+19 21 22.7	18.1 V	333
2001 SH ₁₀₆	2001 10 19.29453	01 57 00.74	+24 42 11.1	18.3	704	2001 SR ₁₀₆	2001 10 25.24005	02 03 08.62	+19 13 09.2	18.1 V	333
2001 SH ₁₀₆	2001 10 19.31212	01 56 59.72	+24 42 10.5	18.2	704	2001 SR ₁₀₆	2001 10 25.26685	02 03 07.06	+19 12 55.5	18.3 V	333
2001 SH ₁₀₆	2001 10 19.32920	01 56 58.75	+24 42 09.7	18.3	704	2001 SR ₁₀₆	2001 10 25.29832	02 03 05.23	+19 12 38.8	18.3 V	333
2001 SH ₁₀₆	2001 10 27.24741	01 49 29.98	+24 32 09.8	17.9	704	2001 SR ₁₀₆	2001 10 26.22495	02 02 13.01	+19 04 32.6	18.3 V	333
2001 SH ₁₀₆	2001 10 27.26479	01 49 28.96	+24 32 08.9	18.4	704	2001 SR ₁₀₆	2001 10 26.25663	02 02 11.11	+19 04 16.0	18.4 V	333
2001 SH ₁₀₆	2001 10 27.28115	01 49 28.04	+24 32 06.1	18.3	704	2001 SR ₁₀₆	2001 10 26.27837	02 02 09.81	+19 04 04.8	18.4 V	333
2001 SH ₁₀₆	2001 10 27.29811	01 49 27.03	+24 32 04.3	19.0	704	2001 SS ₁₀₆	2001 10 13.30138	02 13 58.06	+24 12 35.9	18.0 R	699
2001 SH ₁₀₆	2001 10 27.31451	01 49 26.12	+24 32 02.4	18.7	704	2001 SS ₁₀₆	2001 10 13.32569	02 13 56.64	+24 12 35.9		699
2001 SK ₁₀₆	2001 10 13.30061	02 04 37.54	+20 54 10.1	17.5 R	699	2001 SS ₁₀₆	2001 10 13.35001	02 13 55.24	+24 12 35.5		699
2001 SK ₁₀₆	2001 10 13.32491	02 04 36.17	+20 54 07.0		699	2001 SS ₁₀₆	2001 10 13.38041	02 13 53.40	+24 12 35.1		699
2001 SK ₁₀₆	2001 10 13.34923	02 04 34.77	+20 54 03.8		699	2001 SS ₁₀₆	2001 10 13.46492	02 13 48.41	+24 12 32.7	18.5	644
2001 SK ₁₀₆	2001 10 13.37965	02 04 33.02	+20 53 59.2		699	2001 SS ₁₀₆	2001 10 13.48594	02 13 47.18	+24 12 32.1	18.5	644
2001 SK ₁₀₆	2001 10 18.25114	02 00 02.11	+20 40 41.0	18.1	704	2001 SS ₁₀₆	2001 10 13.51412	02 13 45.51	+24 12 31.1	18.7	644
2001 SK ₁₀₆	2001 10 18.26756	02 00 01.21	+20 40 36.6	19.1	704	2001 ST ₁₀₆	2001 10 13.29748	02 23 14.46	+22 52 07.7	18.2 R	699
2001 SK ₁₀₆	2001 10 18.30027	01 59 59.12	+20 40 31.4	18.5	704	2001 ST ₁₀₆	2001 10 13.32178	02 23 12.81	+22 52 05.7		699
2001 SK ₁₀₆	2001 10 18.31666	01 59 58.11	+20 40 27.8	18.8	704	2001 ST ₁₀₆	2001 10 13.34608	02 23 11.07	+22 52 03.2		699
2001 SK ₁₀₆	2001 10 23.22613	01 55 15.05	+20 22 29.2	18.3 V	333	2001 ST ₁₀₆	2001 10 13.37653	02 23 08.90	+22 52 01.8		699
2001 SK ₁₀₆	2001 10 23.23326	01 55 14.59	+20 22 27.7	18.0 V	333	2001 ST ₁₀₆	2001 10 18.25302	02 17 32.54	+22 42 29.7	18.4	704
2001 SK ₁₀₆	2001 10 23.25573	01 55 13.18	+20 22 22.1	17.8 V	333	2001 ST ₁₀₆	2001 10 18.26937	02 17 31.34	+22 42 27.5	18.8	704
2001 SK ₁₀₆	2001 10 23.26267	01 55 12.78	+20 22 20.9	17.8 V	333	2001 ST ₁₀₆	2001 10 18.28583	02 17 30.09	+22 42 24.8	18.4	704
2001 SK ₁₀₆	2001 10 23.27787	01 55 11.84	+20 22 17.3	17.8 V	333	2001 ST ₁₀₆	2001 10 18.30204	02 17 28.90	+22 42 22.2	18.4	704
2001 SK ₁₀₆	2001 10 23.28438	01 55 11.46	+20 22 16.1	17.8 V	333	2001 ST ₁₀₆	2001 10 18.31874	02 17 27.53	+22 42 20.4	19.0	704
2001 SL ₁₀₆	2001 10 13.30138	02 04 22.06	+21 52 50.0	18.1 R	699	2001 ST ₁₀₆	2001 10 19.24929	02 16 21.44	+22 39 52.6	18.2	704
2001 SL ₁₀₆	2001 10 13.32569	02 04 20.80	+21 52 48.7		699	2001 ST ₁₀₆	2001 10 19.26656	02 16 20.13	+22 39 50.0	18.6	704
2001 SL ₁₀₆	2001 10 13.35001	02 04 19.50	+21 52 47.5		699	2001 ST ₁₀₆	2001 10 19.28316	02 16 18.91	+22 39 47.1	18.8	704
2001 SL ₁₀₆	2001 10 13.38041	02 04 17.96	+21 52 45.1		699	2001 ST ₁₀₆	2001 10 19.29964	02 16 17.63	+22 39 44.5	18.6	704
2001 SL ₁₀₆	2001 10 18.25114	02 00 09.47	+21 46 44.1	18.1	704	2001 ST ₁₀₆	2001 10 19.31732	02 16 16.30	+22 39 41.2	18.9	704
2001 SL ₁₀₆	2001 10 18.26756	02 00 08.60	+21 46 42.7	18.4	704	2001 ST ₁₀₆	2001 10 21.25388	02 13 56.68	+22 33 59.0	18.4	704
2001 SL ₁₀₆	2001 10 18.28408	02 00 07.68	+21 46 41.2	19.4	704	2001 ST ₁₀₆	2001 10 21.27010	02 13 55.45	+22 33 55.5	18.8	704
2001 SL ₁₀₆	2001 10 18.30027	02 00 06.82	+21 46 39.8	18.7	704	2001 ST ₁₀₆	2001 10 21.28799	02 13 54.09	+22 33 52.9	18.7	704
2001 SL ₁₀₆	2001 10 18.31666	02 00 05.94	+21 46 38.0	18.6	704	2001 ST ₁₀₆	2001 10 21.30451	02 13 52.87	+22 33 49.4	18.5	704
2001 SN ₁₀₆	2001 10 13.29982	02 08 00.47	+16 44 04.5	18.1 R	699	2001 ST ₁₀₆	2001 10 21.32090	02 13 51.57	+22 33 46.3	18.8	704
2001 SN ₁₀₆	2001 10 13.32413	02 07 59.14	+16 43 49.1		699	2001 SV ₁₀₆	2001 10 13.29043	02 27 25.94	+25 15 44.5	18.4 R	699
2001 SN ₁₀₆	2001 10 13.34844	02 07 57.73	+16 43 33.3		699	2001 SV ₁₀₆	2001 10 13.31472	02 27 24.59	+25 15 43.0		699
2001 SN ₁₀₆	2001 10 13.37887	02 07 56.03	+16 43 13.6		699	2001 SV ₁₀₆	2001 10 13.33902	02 27 23.14	+25 15 40.9		699
2001 SN ₁₀₆	2001 10 17.25241	02 04 23.65	+16 00 22.7	18.6	704	2001 SV ₁₀₆	2001 10 13.36951	02 27 21.33	+25 15 39.2		699
2001 SN ₁₀₆	2001 10 17.26798	02 04 22.72	+16 00 12.3	19.0	704	2001 SV ₁₀₆	2001 10 18.31534	02 22 32.21	+25 06 41.2	18.2	704
2001 SN ₁₀₆	2001 10 17										

2001 SD ₁₀₇	2001 10 14.24832	01 22 18.70	+16 56 36.4	18.8	704	2001 SH ₁₀₈	2000 07 30.30324	21 12 44.27	+02 54 02.5	18.7	704
2001 SD ₁₀₇	2001 10 14.26402	01 22 17.92	+16 56 26.0	19.1	704	2001 SH ₁₀₈	2000 07 30.31677	21 12 43.51	+02 54 02.5	18.6	704
2001 SD ₁₀₇	2001 10 14.27983	01 22 17.09	+16 56 15.5	19.4	704	2001 SH ₁₀₈	2000 07 30.33037	21 12 42.81	+02 54 00.7	18.9	704
2001 SD ₁₀₇	2001 10 14.29588	01 22 16.29	+16 56 04.9	19.1	704	2001 SH ₁₀₈	2000 07 30.34384	21 12 42.14	+02 54 00.7	18.9	704
2001 SD ₁₀₇	2001 10 14.31154	01 22 15.45	+16 55 54.4	18.9	704	2001 SH ₁₀₈	2000 08 31.23909	20 46 52.40	+01 16 43.8	18.3	704
2001 SD ₁₀₇	2001 10 17.24836	01 19 50.79	+16 22 53.1	19.1	704	2001 SH ₁₀₈	2000 08 31.25234	20 46 51.89	+01 16 39.6	18.6	704
2001 SD ₁₀₇	2001 10 17.27964	01 19 49.17	+16 22 32.0	18.9	704	2001 SH ₁₀₈	2000 08 31.26559	20 46 51.33	+01 16 36.7	18.0	704
2001 SD ₁₀₇	2001 10 17.31107	01 19 47.56	+16 22 10.2	19.5	704	2001 SH ₁₀₈	2000 08 31.27880	20 46 50.80	+01 16 32.4	18.3	704
2001 SE ₁₀₇	2001 10 18.24882	01 33 40.98	+19 15 37.6	18.6	704	2001 SH ₁₀₈	2000 08 31.29207	20 46 50.23	+01 16 28.8	18.4	704
2001 SE ₁₀₇	2001 10 18.26520	01 33 39.92	+19 15 36.7	18.9	704	2001 SH ₁₀₈	2000 09 23.12625	20 38 01.72	-00 38 48.5	19.0	704
2001 SE ₁₀₇	2001 10 18.28175	01 33 38.86	+19 15 35.8	18.6	704	2001 SH ₁₀₈	2000 09 23.14080	20 38 01.60	-00 38 52.7	19.2	704
2001 SE ₁₀₇	2001 10 18.29795	01 33 37.77	+19 15 34.4	18.9	704	2001 SH ₁₀₈	2000 09 23.15643	20 38 01.53	-00 38 57.4	19.2	704
2001 SE ₁₀₇	2001 10 21.24979	01 30 32.15	+19 11 44.8	18.9	704	2001 SH ₁₀₈	2000 09 23.17098	20 38 01.33	-00 39 01.3	19.4	704
2001 SE ₁₀₇	2001 10 21.26599	01 30 31.09	+19 11 44.1	19.0	704	2001 SH ₁₀₈	2001 08 25.49202	04 02 13.17	+27 34 33.9	20.1	644
2001 SE ₁₀₇	2001 10 21.28378	01 30 29.94	+19 11 42.6	19.0	704	2001 SH ₁₀₈	2001 08 25.50085	04 02 13.78	+27 34 35.0	20.0	644
2001 SE ₁₀₇	2001 10 21.30042	01 30 28.90	+19 11 40.7	18.9	704	2001 SH ₁₀₈	2001 08 25.51202	04 02 14.50	+27 34 36.9	20.3	644
2001 SE ₁₀₇	2001 10 21.31682	01 30 27.81	+19 11 39.5	18.8	704	2001 SN ₁₀₈	2001 10 18.32707	04 33 50.70	+29 31 42.9	18.7	704
2001 SF ₁₀₇	2001 10 15.32371	03 36 11.26	+30 12 22.9	19.1	704	2001 SN ₁₀₈	2001 10 18.34280	04 33 50.34	+29 31 48.8	18.8	704
2001 SF ₁₀₇	2001 10 15.33949	03 36 10.62	+30 12 23.1	19.1	704	2001 SN ₁₀₈	2001 10 18.35851	04 33 50.01	+29 31 52.4	19.5	704
2001 SF ₁₀₇	2001 10 15.35525	03 36 10.01	+30 12 24.1	19.2	704	2001 SN ₁₀₈	2001 10 18.39239	04 33 49.32	+29 32 00.9	19.2	704
2001 SF ₁₀₇	2001 10 15.37102	03 36 09.37	+30 12 24.8	19.5	704	2001 SP ₁₀₈	2001 10 18.32842	04 51 24.85	+29 14 51.0	18.4	704
2001 SF ₁₀₇	2001 10 15.38679	03 36 08.78	+30 12 25.7	19.2	704	2001 SP ₁₀₈	2001 10 18.35985	04 51 24.92	+29 14 57.9	19.2	704
2001 SF ₁₀₇	2001 10 18.32160	03 34 09.18	+30 13 49.1	18.8	704	2001 SP ₁₀₈	2001 10 18.39385	04 51 24.92	+29 15 05.3	18.8	704
2001 SF ₁₀₇	2001 10 18.33742	03 34 08.41	+30 13 49.2	19.1	704	2001 SL ₁₀₉	2001 10 17.24987	01 33 12.10	+14 20 06.3	19.1	704
2001 SF ₁₀₇	2001 10 18.35313	03 34 07.73	+30 13 50.3	19.0	704	2001 SL ₁₀₉	2001 10 17.26543	01 33 11.26	+14 20 00.0	19.5	704
2001 SF ₁₀₇	2001 10 18.38605	03 34 06.20	+30 13 49.9	18.8	704	2001 SL ₁₀₉	2001 10 17.28114	01 33 10.36	+14 19 54.0	19.4	704
2001 SH ₁₀₇	2001 10 18.32261	03 46 49.66	+29 32 10.4	19.1	704	2001 SL ₁₀₉	2001 10 17.29664	01 33 09.49	+14 19 46.9	19.3	704
2001 SH ₁₀₇	2001 10 18.33843	03 46 49.10	+29 32 12.8	18.8	704	2001 SL ₁₀₉	2001 10 17.31257	01 33 08.52	+14 19 39.9	19.3	704
2001 SH ₁₀₇	2001 10 18.35413	03 46 48.55	+29 32 14.0	19.1	704	2001 SN ₁₀₉	2001 10 18.39944	05 17 27.67	+29 25 13.9	18.6	704
2001 SH ₁₀₇	2001 10 18.37080	03 46 48.04	+29 32 18.3	19.1	704	2001 SN ₁₀₉	2001 10 18.43251	05 17 27.59	+29 25 08.1	19.5	704
2001 SH ₁₀₇	2001 10 18.38712	03 46 47.46	+29 32 19.2	19.0	704	2001 SN ₁₀₉	2001 10 18.46527	05 17 27.40	+29 25 02.0	18.8	704
2001 SJ ₁₀₇	2001 10 18.32327	03 45 42.08	+25 03 38.7	17.6	704	2001 SS ₁₀₉	1996 09 19.20464	21 43 41.72	-29 57 21.6	17.7 V	691
2001 SJ ₁₀₇	2001 10 18.35480	03 45 41.19	+25 03 28.3	17.9	704	2001 SS ₁₀₉	1996 09 19.22224	21 43 40.99	-29 57 16.4		691
2001 SJ ₁₀₇	2001 10 18.37147	03 45 40.70	+25 03 23.3	18.4	704	2001 SS ₁₀₉	1996 09 19.23938	21 43 40.29	-29 57 12.0		691
2001 SJ ₁₀₇	2001 10 18.38778	03 45 40.23	+25 03 17.5	18.1	704	2001 SS ₁₀₉	1998 01 24.31059	07 44 53.76	+43 27 56.1	17.2 V	566
2001 SO ₁₀₇	2000 08 02.28846	21 26 55.65	-27 22 57.1	18.0	704	2001 SS ₁₀₉	1998 01 24.32119	07 44 52.99	+43 27 55.7	17.3 V	566
2001 SO ₁₀₇	2000 08 02.30303	21 26 54.79	-27 22 58.0	18.1	704	2001 SS ₁₀₉	1998 01 24.33140	07 44 52.21	+43 27 55.4	17.2 V	566
2001 SO ₁₀₇	2000 08 02.31806	21 26 53.94	-27 23 00.3	18.2	704	2001 SS ₁₀₉	1998 03 27.23492	07 34 37.93	+36 46 27.8	19.3 V	566
2001 SO ₁₀₇	2000 08 02.33300	21 26 53.07	-27 23 02.0	18.0	704	2001 SS ₁₀₉	1998 03 27.24458	07 34 38.35	+36 46 22.8	19.2 V	566
2001 SO ₁₀₇	2000 08 02.34821	21 26 52.17	-27 23 03.6	18.2	704	2001 SS ₁₀₉	1998 03 27.25461	07 34 38.87	+36 46 17.6	19.1 V	566
2001 SO ₁₀₇	2000 10 18.11085	20 57 44.69	-23 10 35.0	18.8 R	699	2001 SS ₁₀₉	2001 08 25.42582	04 37 07.95	+27 14 44.7	17.8	644
2001 SO ₁₀₇	2000 10 18.12959	20 57 45.28	-23 10 27.1		699	2001 SS ₁₀₉	2001 08 25.44659	04 37 09.83	+27 14 55.7	17.8	644
2001 SO ₁₀₇	2000 10 18.14822	20 57 45.83	-23 10 18.3		699	2001 SS ₁₀₉	2001 08 25.46715	04 37 11.70	+27 15 06.7	17.7	644
2001 SO ₁₀₇	2000 10 18.16689	20 57 46.33	-23 10 11.1		699	2001 SU ₁₀₉	2001 10 13.29121	02 38 31.54	+25 51 57.9	18.2 R	699
2001 SQ ₁₀₇	2001 10 18.32429	04 04 14.42	+30 08 58.5	18.3	704	2001 SU ₁₀₉	2001 10 13.31550	02 38 30.26	+25 52 03.0		699
2001 SQ ₁₀₇	2001 10 18.34011	04 04 13.98	+30 08 58.6	18.3	704	2001 SU ₁₀₉	2001 10 13.33980	02 38 28.88	+25 52 08.9		699
2001 SQ ₁₀₇	2001 10 18.35581	04 04 13.58	+30 08 59.9	18.7	704	2001 SU ₁₀₉	2001 10 13.37030	02 38 27.19	+25 52 15.4		699
2001 SQ ₁₀₇	2001 10 18.37252	04 04 13.14	+30 09 01.0	18.3	704	2001 SU ₁₀₉	2001 10 18.31579	02 33 48.40	+26 08 05.1		704
2001 SQ ₁₀₇	2001 10 18.38900	04 04 12.77	+30 09 01.6	17.9	704	2001 SU ₁₀₉	2001 10 18.33161	02 33 47.43	+26 08 07.4	18.5	704
2001 SS ₁₀₇	2001 09 19.34307	03 53 29.43	+26 19 35.3	20.0 R	699	2001 SU ₁₀₉	2001 10 18.36303	02 33 45.57	+26 08 12.5	18.7	704
2001 SS ₁₀₇	2001 09 19.37282	03 53 30.87	+26 19 29.8		699	2001 SV ₁₀₉	2001 10 23.62097	02 51 13.81	+21 53 55.8	17.2 V	300
2001 SS ₁₀₇	2001 09 19.40268	03 53 32.45	+26 19 20.3		699	2001 SV ₁₀₉	2001 10 23.62350	02 51 13.75	+21 53 55.3	17.0 V	300
2001 SS ₁₀₇	2001 09 19.43264	03 53 34.11	+26 19 14.4		699	2001 SV ₁₀₉	2001 10 23.63747	02 51 12.90	+21 53 51.6	17.3 V	300
2001 SS ₁₀₇	2001 10 13.34552	04 08 03.29	+23 27 04.1	18.7	704	2001 SV ₁₀₉	2001 10 24.58815	02 50 25.20	+21 49 05.5	17.4 V	300
2001 SS ₁₀₇	2001 10 13.36173	04 08 03.47	+23 26 53.6	18.8	704	2001 SV ₁₀₉	2001 10 24.59066	02 50 25.02	+21 49 04.7	17.4 V	300
2001 SS ₁₀₇	2001 10 13.37798	04 08 03.72	+23 26 42.7	18.6	704	2001 SV ₁₀₉	2001 10 24.59316	02 50 24.88	+21 49 02.9	17.3 V	300
2001 SS ₁₀₇	2001 10 13.39377	04 08 03.94	+23 26 32.1	18.6	704	2001 SV ₁₀₉	2001 10 24.59566	02 50 24.67	+21 49 02.1		300
2001 SS ₁₀₇	2001 10 24.32689	04 08 59.70	+21 03 26.0	17.9 V	333	2001 SV ₁₀₉	2001 10 24.59826	02 50 24.61	+21 49 02.2	17.2 V	300
2001 SS ₁₀₇	2001 10 24.34937	04 08 59.52	+21 03 05.3	18.1 V	333	2001 SW ₁₀₉	2001 10 18.31724	02 47 57.29	+27 33 46.4	18.1	704
2001 SS ₁₀₇	2001 10 24.37339	04 08 59.29	+21 02 43.8	18.2 V	333	2001 SW ₁₀₉	2001 10 18.36448	02 47 54.67	+27 33 54.7	18.0	704
2001 SS ₁₀₇	2001 10 25.33517	04 08 52.76	+20 47 51.7	17.9 V	333	2001 SW ₁₀₉	2001 10 18.38170	02 47 53.70	+27 33 57.7	17.9	704
2001 SS ₁₀₇	2001 10 25.35911	04 08 52.50	+20 47 30.1	17.9 V	333	2001 SX ₁₀₉	2001 10 21.34312	02 50 38.73	+18 25 04.7	19.2	704
2001 SS ₁₀₇	2001 10 25.38302	04 08 52.23	+20 47 07.5	17.9 V	333	2001 SX ₁₀₉	2001 10 21.37579	02 50 36.64	+18 24 22.1	19.5	704
2001 SS ₁₀₇	2001 10 26.37421	04 08 43.35	+20 31 24.2	17.8 V	333	2001 SX ₁₀₉	2001 10 21.39213	02 50 35.62	+18 24 00.8	20.0	704
2001 SS ₁₀₇	2001 10 26.39730	04 08 43.01	+20 31 02.2	18.0 V	333	2001 SX ₁₀₉	2001 10 21.40847	02 50 34.55	+18 23 39.2	19.5	704
2001 SS ₁₀₇	2001 10 26.42102	04 08 42.72	+20 30 39.0	18.0 V	333	2001 SX ₁₀₉	2001 10 22.30891	02 49 40.64	+18 03 49.6	19.3	704
2001 SA ₁₀₈	2001 10 15.32618	04 09 48.95	+28 36 38.4	18.4	704	2001 SX ₁₀₉	2001 10 22.32599	02 49 39.51	+18 03 26.6	18.5	704
2001 SA ₁₀₈	2001 10 15.34196	04 09 48.59	+28 36 36.6	18.9	704	2001 SX ₁₀₉	2001 10 22.35940	02 49 37.38	+18 02 43.1	18.8	704
2001 SA ₁₀₈	2001 10 15.35772	04 09 48.23	+28 36 35.5	18.8	704	2001 SX ₁₀₉	2001 10 26.30857	02 45 30.73	+		

2001 SJ ₁₁₀	1999 05 18.21364	14 18 38.30	-23 04 57.2	18.9	704	2001 SA ₁₁₃	2001 10 17.35849	03 57 50.75	+16 12 12.1	19.3	704
2001 SJ ₁₁₀	2001 10 18.32037	03 23 39.64	+28 01 45.9	18.6	704	2001 SA ₁₁₃	2001 10 17.37543	03 57 50.26	+16 12 03.8	19.5	704
2001 SJ ₁₁₀	2001 10 18.33619	03 23 38.95	+28 01 48.5	18.4	704	2001 SA ₁₁₃	2001 10 17.39122	03 57 49.95	+16 11 56.7	19.4	704
2001 SJ ₁₁₀	2001 10 18.35190	03 23 38.21	+28 01 52.2	18.1	704	2001 SA ₁₁₃	2001 10 18.31445	03 57 28.06	+16 04 16.8	18.8	704
2001 SJ ₁₁₀	2001 10 18.36857	03 23 37.45	+28 01 54.8	18.8	704	2001 SA ₁₁₃	2001 10 18.33027	03 57 27.60	+16 04 08.3	19.1	704
2001 SJ ₁₁₀	2001 10 18.38483	03 23 36.75	+28 01 58.9	19.0	704	2001 SA ₁₁₃	2001 10 18.37888	03 57 26.29	+16 03 44.2	18.4	704
2001 SM ₁₁₀	2001 10 21.32872	03 30 15.73	+26 12 32.6	18.5	704	2001 SC ₁₁₃	2001 10 17.32818	04 07 25.55	+18 02 25.7	18.8	704
2001 SM ₁₁₀	2001 10 21.34677	03 30 14.87	+26 12 33.2	18.9	704	2001 SC ₁₁₃	2001 10 17.34385	04 07 25.34	+18 02 20.9	19.1	704
2001 SM ₁₁₀	2001 10 21.36288	03 30 14.06	+26 12 34.1	18.7	704	2001 SC ₁₁₃	2001 10 17.35930	04 07 25.12	+18 02 16.5	19.0	704
2001 SM ₁₁₀	2001 10 21.37889	03 30 13.23	+26 12 34.4	18.9	704	2001 SC ₁₁₃	2001 10 17.37624	04 07 24.83	+18 02 12.6	18.9	704
2001 SM ₁₁₀	2001 10 21.39513	03 30 12.44	+26 12 35.7	18.5	704	2001 SC ₁₁₃	2001 10 17.39203	04 07 24.62	+18 02 08.1	19.3	704
2001 SM ₁₁₀	2001 10 27.27390	03 25 08.41	+26 13 20.4	17.9	704	2001 SC ₁₁₃	2001 10 24.31300	04 05 09.50	+17 28 41.1	18.6 V	333
2001 SM ₁₁₀	2001 10 27.29084	03 25 07.39	+26 13 19.7	18.1	704	2001 SC ₁₁₃	2001 10 24.33479	04 05 08.89	+17 28 35.0	18.5 V	333
2001 SM ₁₁₀	2001 10 27.30730	03 25 06.45	+26 13 19.5	18.4	704	2001 SC ₁₁₃	2001 10 24.35670	04 05 08.28	+17 28 29.1	18.6 V	333
2001 SM ₁₁₀	2001 10 27.32362	03 25 05.49	+26 13 19.7	18.6	704	2001 SC ₁₁₃	2001 10 25.30700	04 04 42.14	+17 23 28.1	18.5 V	333
2001 SQ ₁₁₀	2001 10 14.32694	03 59 40.81	+27 17 36.4	18.1	704	2001 SC ₁₁₃	2001 10 25.33414	04 04 41.34	+17 23 20.4	18.7 V	333
2001 SQ ₁₁₀	2001 10 14.34291	03 59 40.64	+27 17 32.8	19.1	704	2001 SC ₁₁₃	2001 10 25.36274	04 04 40.42	+17 23 10.1	18.5 V	333
2001 SQ ₁₁₀	2001 10 14.35866	03 59 40.45	+27 17 29.0	19.0	704	2001 SC ₁₁₃	2001 10 26.31226	04 04 12.54	+17 18 07.2	18.6 V	333
2001 SQ ₁₁₀	2001 10 14.37443	03 59 40.22	+27 17 25.4	18.6	704	2001 SC ₁₁₃	2001 10 26.31361	04 04 12.49	+17 18 05.1	18.4 V	333
2001 SQ ₁₁₀	2001 10 14.39019	03 59 39.99	+27 17 21.7	18.6	704	2001 SC ₁₁₃	2001 10 26.33429	04 04 11.78	+17 17 59.4	18.5 V	333
2001 SQ ₁₁₀	2001 10 18.32406	03 58 45.74	+27 00 31.1	18.4	704	2001 SC ₁₁₃	2001 10 26.33566	04 04 11.75	+17 17 58.3	18.4 V	333
2001 SQ ₁₁₀	2001 10 18.35559	03 58 45.06	+27 00 22.1	18.7	704	2001 SC ₁₁₃	2001 10 26.35626	04 04 11.05	+17 17 52.1	18.7 V	333
2001 SQ ₁₁₀	2001 10 18.37226	03 58 44.79	+27 00 17.3	18.7	704	2001 SC ₁₁₃	2001 10 26.35764	04 04 11.05	+17 17 51.7	18.7 V	333
2001 SQ ₁₁₀	2001 10 18.38866	03 58 44.39	+27 00 14.7	18.2	704	2001 SE ₁₁₃	2001 10 24.31860	04 05 42.55	+20 03 16.5	19.2 V	333
2001 SS ₁₁₀	2001 10 18.32384	03 57 57.48	+28 04 17.6	18.5	704	2001 SE ₁₁₃	2001 10 24.34115	04 05 41.77	+20 03 16.0	19.1 V	333
2001 SS ₁₁₀	2001 10 18.33966	03 57 56.80	+28 04 19.5	18.2	704	2001 SE ₁₁₃	2001 10 24.36475	04 05 41.01	+20 03 16.5	20.0 V	333
2001 SS ₁₁₀	2001 10 18.35536	03 57 56.21	+28 04 20.6	18.8	704	2001 SE ₁₁₃	2001 10 25.32684	04 05 10.97	+20 03 18.9	19.4 V	333
2001 SS ₁₁₀	2001 10 18.37203	03 57 55.44	+28 04 23.9	18.7	704	2001 SE ₁₁₃	2001 10 25.35039	04 05 10.14	+20 03 18.5	19.1 V	333
2001 SS ₁₁₀	2001 10 18.38844	03 57 54.75	+28 04 25.1	18.4	704	2001 SE ₁₁₃	2001 10 25.37442	04 05 09.22	+20 03 19.2	19.0 V	333
2001 SL ₁₁₁	2001 10 18.39944	05 22 22.10	+30 13 08.1	18.8	704	2001 SE ₁₁₃	2001 10 26.36735	04 04 35.90	+20 03 15.1	19.5 V	333
2001 SL ₁₁₁	2001 10 18.43251	05 22 22.74	+30 13 07.0	19.3	704	2001 SE ₁₁₃	2001 10 26.39044	04 04 35.06	+20 03 14.9	19.4 V	333
2001 SL ₁₁₁	2001 10 18.44935	05 22 23.18	+30 13 04.4	19.5	704	2001 SE ₁₁₃	2001 10 26.41407	04 04 34.15	+20 03 14.1	19.3 V	333
2001 SL ₁₁₁	2001 10 18.46527	05 22 23.32	+30 13 05.1	18.8	704	2001 SF ₁₁₃	2001 10 24.30889	04 04 49.14	+17 36 51.0	19.0 V	333
2001 SF ₁₁₁	2001 10 18.32389	03 00 56.38	+19 55 37.5	18.6	704	2001 SF ₁₁₃	2001 10 24.33059	04 04 48.78	+17 36 38.6	19.0 V	333
2001 SF ₁₁₁	2001 10 18.33954	03 00 55.80	+19 55 26.8	19.0	704	2001 SF ₁₁₃	2001 10 24.35233	04 04 48.21	+17 36 27.3	19.0 V	333
2001 SF ₁₁₁	2001 10 18.35512	03 00 55.17	+19 55 16.6	19.0	704	2001 SF ₁₁₃	2001 10 25.30560	04 04 25.95	+17 28 24.3	18.8 V	333
2001 SF ₁₁₁	2001 10 18.38700	03 00 53.98	+19 54 54.8	18.7	704	2001 SF ₁₁₃	2001 10 25.30700	04 04 25.95	+17 28 23.2	18.8 V	333
2001 SQ ₁₁₁	2001 10 18.31769	02 58 13.34	+28 39 34.5	17.8	704	2001 SF ₁₁₃	2001 10 25.33277	04 04 25.25	+17 28 10.4	18.9 V	333
2001 SQ ₁₁₁	2001 10 18.33352	02 58 12.34	+28 39 33.5	18.0	704	2001 SF ₁₁₃	2001 10 25.33414	04 04 25.28	+17 28 10.5	18.7 V	333
2001 SQ ₁₁₁	2001 10 18.34923	02 58 11.23	+28 39 33.2	17.7	704	2001 SF ₁₁₃	2001 10 25.36137	04 04 24.45	+17 27 55.5	19.1 V	333
2001 SQ ₁₁₁	2001 10 18.36493	02 58 10.37	+28 39 31.4	17.7	704	2001 SF ₁₁₃	2001 10 25.36274	04 04 24.47	+17 27 54.6	18.4 V	333
2001 SS ₁₁₁	2001 10 14.25821	03 08 50.05	+27 37 30.8	18.4	704	2001 SH ₁₁₃	2001 10 17.24203	00 20 43.06	+07 30 00.0	19.8	704
2001 SS ₁₁₁	2001 10 14.27388	03 08 49.32	+27 37 36.3	18.8	704	2001 SH ₁₁₃	2001 10 17.25818	00 20 42.21	+07 29 55.3	20.0	704
2001 SS ₁₁₁	2001 10 14.29007	03 08 48.59	+27 37 42.2	18.8	704	2001 SH ₁₁₃	2001 10 17.27416	00 20 41.52	+07 29 52.7	20.5	704
2001 SS ₁₁₁	2001 10 14.30573	03 08 47.88	+27 37 47.9	19.1	704	2001 SH ₁₁₃	2001 10 17.29013	00 20 40.70	+07 29 48.7	20.0	704
2001 SS ₁₁₁	2001 10 14.32138	03 08 47.17	+27 37 53.7	18.9	704	2001 SK ₁₁₃	2001 10 17.24124	00 18 54.70	+10 10 49.1	19.2	704
2001 SS ₁₁₁	2001 10 18.31881	03 05 38.55	+27 59 59.2	18.3	704	2001 SK ₁₁₃	2001 10 17.25739	00 18 53.89	+10 10 46.9	19.7	704
2001 SS ₁₁₁	2001 10 18.33463	03 05 37.72	+28 00 03.8	18.5	704	2001 SK ₁₁₃	2001 10 17.28934	00 18 52.20	+10 10 42.9	19.8	704
2001 SS ₁₁₁	2001 10 18.38327	03 05 35.08	+28 00 18.7	18.5	704	2001 SM ₁₁₃	2001 10 13.19983	00 24 55.70	+08 54 28.3	18.9 R	699
2001 ST ₁₁₁	2001 10 14.25810	03 10 21.18	+26 11 59.4	18.4	704	2001 SM ₁₁₃	2001 10 13.22342	00 24 54.53	+08 54 19.6		699
2001 ST ₁₁₁	2001 10 14.27377	03 10 20.48	+26 12 00.7	19.0	704	2001 SM ₁₁₃	2001 10 13.24681	00 24 53.12	+08 54 13.1		699
2001 ST ₁₁₁	2001 10 14.28995	03 10 19.71	+26 12 02.3	19.1	704	2001 SM ₁₁₃	2001 10 13.27021	00 24 52.11	+08 54 06.2		699
2001 ST ₁₁₁	2001 10 14.30561	03 10 19.04	+26 12 03.1	19.2	704	2001 SM ₁₁₃	2001 10 17.24191	00 21 47.29	+08 33 59.4	19.3	704
2001 ST ₁₁₁	2001 10 14.32126	03 10 18.32	+26 12 04.3	19.0	704	2001 SM ₁₁₃	2001 10 17.25807	00 21 46.53	+08 33 54.8	19.5	704
2001 ST ₁₁₁	2001 10 18.31925	03 07 13.91	+26 15 14.2	18.1	704	2001 SM ₁₁₃	2001 10 17.27404	00 21 45.80	+08 33 50.2	20.1	704
2001 ST ₁₁₁	2001 10 18.33507	03 07 13.09	+26 15 14.4	18.2	704	2001 SM ₁₁₃	2001 10 17.29002	00 21 45.03	+08 33 44.8	20.2	704
2001 ST ₁₁₁	2001 10 18.35078	03 07 12.28	+26 15 14.7	18.0	704	2001 SM ₁₁₃	2001 10 17.30635	00 21 44.31	+08 33 40.7	20.6	704
2001 ST ₁₁₁	2001 10 18.36726	03 07 11.33	+26 15 14.9	18.1	704	2001 SN ₁₁₃	2001 10 15.39829	00 33 02.55	+05 11 09.6	20.6	608
2001 ST ₁₁₁	2001 10 18.38371	03 07 10.52	+26 15 15.5	18.7	704	2001 SN ₁₁₃	2001 10 15.40912	00 33 02.13	+05 11 02.6	20.2	608
2001 SW ₁₁₁	2001 10 18.32384	03 56 18.34	+28 20 26.9	18.2	704	2001 SN ₁₁₃	2001 10 15.41929	00 33 01.75	+05 10 56.6	20.5	608
2001 SW ₁₁₁	2001 10 18.35536	03 56 17.51	+28 20 20.7	18.5	704	2001 SP ₁₁₃	2001 10 13.19905	00 34 20.68	+07 07 18.0	18.5 R	699
2001 SW ₁₁₁	2001 10 18.37203	03 56 17.02	+28 20 17.8	18.4	704	2001 SP ₁₁₃	2001 10 13.22263	00 34 19.54	+07 07 09.4		699
2001 SW ₁₁₁	2001 10 18.38844	03 56 16.57	+28 20 15.1	18.3	704	2001 SP ₁₁₃	2001 10 13.24602	00 34 18.42	+07 07 00.5		699
2001 SC ₁₁₂	2001 10 18.30682	03 25 36.42	+18 05 27.0	19.3 V	333	2001 SP ₁₁₃	2001 10 13.26944	00 34 17.29	+07 06 51.5		699
2001 SC ₁₁₂	2001 10 18.32266	03 25 35.88	+18 05 22.7	19.5 V	333	2001 SR ₁₁₃	2001 10 13.19983	00 27 51.01	+07 30 38.3	18.4 R	699
2001 SC ₁₁₂	2001 10 18.33750	03 25 35.30	+18 05 18.9	19.1 V	333	2001 SR ₁₁₃	2001 10 13.22342	00 27 49.85	+07 30 25.1		699
2001 SC ₁₁₂	2001 10 23.32116	03 22 26.69	+17 41 42.6	19.4 V	333	2001 SR ₁₁₃	2001 10 13.24681	00 27 48.83	+07 30 12.0		699
2001 SC ₁₁₂	2001 10 23.34358	03 22 25.70	+17 41 36.2	19.3 V	333	2001 SR ₁₁₃	2001 10 13.27021	00 27 47.77	+07 29 58.2		699
2001 SC ₁₁₂	2001 10 23.36569	03 22 24.79	+17 41 29.2	19.5 V	333	2001 SS ₁₁₃	2001				

2001 SW ₁₁₃	2001 10 15.42840	00 35 55.83	+07 18 53.6	19.8	608	2001 SP ₁₁₄	2001 10 14.29250	00 45 56.68	+09 34 09.9	19.3	704
2001 SW ₁₁₃	2001 10 15.43894	00 35 55.31	+07 18 50.0	19.8	608	2001 SP ₁₁₄	2001 10 14.30815	00 45 55.74	+09 34 10.5	19.9	704
2001 SX ₁₁₃	2001 10 15.40965	00 29 48.63	+08 07 26.5	20.6	608	2001 SP ₁₁₄	2001 10 15.44890	00 44 49.34	+09 34 19.0	20.4	608
2001 SX ₁₁₃	2001 10 15.41982	00 29 48.13	+08 07 22.1	20.6	608	2001 SP ₁₁₄	2001 10 15.45938	00 44 48.71	+09 34 19.3	20.1	608
2001 SX ₁₁₃	2001 10 15.43041	00 29 47.67	+08 07 17.4	20.3	608	2001 SP ₁₁₄	2001 10 15.46981	00 44 48.07	+09 34 19.1	20.8	608
2001 SX ₁₁₃	2001 10 17.24214	00 28 29.88	+07 54 07.0	19.7	704	2001 SP ₁₁₄	2001 10 17.24350	00 43 06.11	+09 34 28.3	19.4	704
2001 SX ₁₁₃	2001 10 17.25830	00 28 29.19	+07 53 59.1	19.8	704	2001 SP ₁₁₄	2001 10 17.25953	00 43 05.26	+09 34 27.5	19.6	704
2001 SX ₁₁₃	2001 10 17.27427	00 28 28.44	+07 53 52.8	20.2	704	2001 SP ₁₁₄	2001 10 17.27550	00 43 04.27	+09 34 28.3	19.9	704
2001 SX ₁₁₃	2001 10 17.30658	00 28 27.10	+07 53 39.0	19.8	704	2001 SP ₁₁₄	2001 10 17.29148	00 43 03.38	+09 34 27.8	19.5	704
2001 SY ₁₁₃	2001 10 17.24191	00 24 36.01	+09 35 14.1	19.2	704	2001 SP ₁₁₄	2001 10 17.30782	00 43 02.41	+09 34 27.1	19.8	704
2001 SY ₁₁₃	2001 10 17.25807	00 24 35.08	+09 35 09.8	19.5	704	2001 SR ₁₁₄	2001 10 13.21011	00 56 12.57	+05 22 16.2	17.9 R	699
2001 SY ₁₁₃	2001 10 17.27404	00 24 34.19	+09 35 05.7	19.5	704	2001 SR ₁₁₄	2001 10 13.23355	00 56 11.47	+05 22 01.9		699
2001 SY ₁₁₃	2001 10 17.29002	00 24 33.29	+09 35 01.9	19.9	704	2001 SR ₁₁₄	2001 10 13.25695	00 56 10.35	+05 21 46.7		699
2001 SY ₁₁₃	2001 10 17.30635	00 24 32.42	+09 34 57.4	20.1	704	2001 SR ₁₁₄	2001 10 13.28038	00 56 09.23	+05 21 31.5		699
2001 SZ ₁₁₃	2001 10 13.19983	00 33 52.00	+08 44 27.7	18.6 R	699	2001 SR ₁₁₄	2001 10 16.32441	00 53 53.62	+04 49 18.1	18.3 V	691
2001 SZ ₁₁₃	2001 10 13.22342	00 33 50.86	+08 44 20.0		699	2001 SR ₁₁₄	2001 10 16.34593	00 53 52.62	+04 49 04.4	18.4 V	691
2001 SZ ₁₁₃	2001 10 13.24681	00 33 49.68	+08 44 12.4		699	2001 SR ₁₁₄	2001 10 16.36775	00 53 51.61	+04 48 50.7	18.5 V	691
2001 SZ ₁₁₃	2001 10 13.27021	00 33 48.56	+08 44 03.8		699	2001 SS ₁₁₄	2001 10 15.24180	00 48 06.61	+07 33 56.5	19.1 V	691
2001 SZ ₁₁₃	2001 10 17.25830	00 30 43.44	+08 22 10.5	19.8	704	2001 SS ₁₁₄	2001 10 15.26489	00 48 05.23	+07 33 50.2	19.0 V	691
2001 SZ ₁₁₃	2001 10 17.27427	00 30 42.74	+08 22 06.1	19.7	704	2001 SS ₁₁₄	2001 10 15.28791	00 48 03.86	+07 33 43.8	19.1 V	691
2001 SZ ₁₁₃	2001 10 17.29025	00 30 41.98	+08 21 59.9	19.5	704	2001 SS ₁₁₄	2001 10 17.24442	00 46 14.44	+07 24 55.6	19.6	704
2001 SZ ₁₁₃	2001 10 17.30658	00 30 41.21	+08 21 55.5	19.8	704	2001 SS ₁₁₄	2001 10 17.26043	00 46 13.60	+07 24 51.3	19.4	704
2001 SZ ₁₁₃	2001 10 23.17330	00 26 31.83	+07 50 40.2	19.8 V	333	2001 SS ₁₁₄	2001 10 17.27641	00 46 12.67	+07 24 47.0	19.7	704
2001 SZ ₁₁₃	2001 10 23.19510	00 26 30.94	+07 50 33.5	19.9 V	333	2001 SS ₁₁₄	2001 10 17.29239	00 46 11.75	+07 24 42.1	19.9	704
2001 SZ ₁₁₃	2001 10 23.21755	00 26 30.08	+07 50 26.4	19.4 V	333	2001 SS ₁₁₄	2001 10 17.30873	00 46 10.83	+07 24 38.0	20.0	704
2001 SB ₁₁₄	2001 10 13.20852	00 36 56.84	+09 18 41.3	18.8 R	699	2001 ST ₁₁₄	1999 05 17.32250	15 36 25.78	-02 47 26.8	19.0	704
2001 SB ₁₁₄	2001 10 13.23199	00 36 55.53	+09 18 41.2		699	2001 ST ₁₁₄	1999 05 17.34693	15 36 24.58	-02 47 19.8	19.1	704
2001 SB ₁₁₄	2001 10 13.25539	00 36 54.16	+09 18 41.3		699	2001 ST ₁₁₄	1999 05 17.35915	15 36 24.28	-02 47 12.8	19.1	704
2001 SB ₁₁₄	2001 10 13.27881	00 36 52.83	+09 18 41.0		699	2001 ST ₁₁₄	1999 05 17.37135	15 36 23.61	-02 47 08.3	19.3	704
2001 SB ₁₁₄	2001 10 17.24316	00 33 11.64	+09 17 42.8	19.3	704	2001 ST ₁₁₄	1999 06 08.22457	15 21 43.74	-01 00 59.4	19.0 R	703
2001 SB ₁₁₄	2001 10 17.25919	00 33 10.72	+09 17 42.7	19.4	704	2001 ST ₁₁₄	1999 06 08.24050	15 21 43.16	-01 00 56.3	19.5 R	703
2001 SB ₁₁₄	2001 10 17.27516	00 33 09.84	+09 17 42.3	19.4	704	2001 ST ₁₁₄	1999 06 08.25658	15 21 42.64	-01 00 53.2	19.7 R	703
2001 SB ₁₁₄	2001 10 17.29114	00 33 08.93	+09 17 42.4	19.5	704	2001 ST ₁₁₄	1999 06 08.27266	15 21 42.07	-01 00 51.5	18.9 R	703
2001 SB ₁₁₄	2001 10 17.30748	00 33 08.03	+09 17 42.1	19.6	704	2001 ST ₁₁₄	2001 10 16.19112	00 57 03.88	+05 48 42.2	19.5 V	691
2001 SD ₁₁₄	2001 10 17.24225	00 30 21.23	+08 49 21.1	18.5	704	2001 ST ₁₁₄	2001 10 16.21269	00 57 02.98	+05 48 31.1	19.6 V	691
2001 SD ₁₁₄	2001 10 17.25840	00 30 20.43	+08 49 16.4	18.7	704	2001 ST ₁₁₄	2001 10 16.23612	00 57 01.99	+05 48 19.1	19.7 V	691
2001 SD ₁₁₄	2001 10 17.27438	00 30 19.65	+08 49 10.7	19.4	704	2001 SU ₁₁₄	2001 10 14.19523	00 58 09.19	+06 03 49.7	19.0 R	699
2001 SD ₁₁₄	2001 10 17.29036	00 30 18.82	+08 49 06.0	18.8	704	2001 SU ₁₁₄	2001 10 14.19996	00 58 08.94	+06 03 46.7		699
2001 SD ₁₁₄	2001 10 17.30669	00 30 18.05	+08 49 00.2	18.6	704	2001 SU ₁₁₄	2001 10 14.20465	00 58 08.69	+06 03 44.8		699
2001 SD ₁₁₄	2001 10 23.17330	00 25 54.54	+08 18 38.9	18.5 V	333	2001 SU ₁₁₄	2001 10 14.20932	00 58 08.46	+06 03 41.7		699
2001 SD ₁₁₄	2001 10 23.18025	00 25 54.27	+08 18 36.3	18.3 V	333	2001 SU ₁₁₄	2001 10 16.19073	00 56 30.10	+05 44 49.0	19.4 V	691
2001 SD ₁₁₄	2001 10 23.19510	00 25 53.51	+08 18 32.7	18.4 V	333	2001 SU ₁₁₄	2001 10 16.21230	00 56 28.98	+05 44 36.7	19.3 V	691
2001 SD ₁₁₄	2001 10 23.20199	00 25 53.28	+08 18 30.6	18.4 V	333	2001 SU ₁₁₄	2001 10 16.23573	00 56 27.76	+05 44 23.9	19.9 V f	691
2001 SD ₁₁₄	2001 10 23.21755	00 25 52.55	+08 18 25.5	18.6 V	333	2001 SU ₁₁₄	2001 10 16.25854	00 56 26.62	+05 44 10.8	19.4 V	691
2001 SD ₁₁₄	2001 10 23.22437	00 25 52.26	+08 18 22.4	18.6 V	333	2001 SU ₁₁₄	2001 10 16.28066	00 56 25.47	+05 43 58.0	19.6 V	691
2001 SE ₁₁₄	2001 10 14.17786	00 32 15.21	+10 08 29.1	19.4	704	2001 SU ₁₁₄	2001 10 16.30267	00 56 24.31	+05 43 45.8	19.4 V	691
2001 SE ₁₁₄	2001 10 14.19358	00 32 14.29	+10 08 28.8	20.2	704	2001 SV ₁₁₄	2001 10 14.19286	01 24 42.59	+07 15 28.0	18.5 R	699
2001 SE ₁₁₄	2001 10 14.20931	00 32 13.49	+10 08 25.8	19.9	704	2001 SV ₁₁₄	2001 10 14.19760	01 24 42.40	+07 15 25.9		699
2001 SE ₁₁₄	2001 10 14.22507	00 32 12.64	+10 08 25.3	20.1	704	2001 SV ₁₁₄	2001 10 14.20231	01 24 42.11	+07 15 24.2		699
2001 SE ₁₁₄	2001 10 14.24084	00 32 11.71	+10 08 24.7	19.7	704	2001 SV ₁₁₄	2001 10 14.20699	01 24 41.89	+07 15 21.9		699
2001 SE ₁₁₄	2001 10 15.41070	00 31 11.19	+10 06 41.9	20.8	608	2001 SW ₁₁₄	2001 10 14.25202	01 21 05.23	+08 47 38.6	18.9 V	291
2001 SE ₁₁₄	2001 10 15.42089	00 31 10.72	+10 06 40.8	20.1	608	2001 SW ₁₁₄	2001 10 14.27487	01 21 03.80	+08 47 35.1	19.4 V	291
2001 SE ₁₁₄	2001 10 15.43141	00 31 10.13	+10 06 40.4	20.6	608	2001 SW ₁₁₄	2001 10 14.29592	01 21 02.50	+08 47 31.8	19.6 V	291
2001 SE ₁₁₄	2001 10 17.24236	00 29 38.16	+10 03 56.8	19.2	704	2001 SW ₁₁₄	2001 10 17.24691	01 18 04.30	+08 39 47.5	18.9	704
2001 SE ₁₁₄	2001 10 17.25852	00 29 37.33	+10 03 55.5	19.9	704	2001 SW ₁₁₄	2001 10 17.26293	01 18 03.33	+08 39 45.5	19.2	704
2001 SE ₁₁₄	2001 10 17.27449	00 29 36.47	+10 03 53.8	19.9	704	2001 SW ₁₁₄	2001 10 17.27890	01 18 02.37	+08 39 42.3	19.7	704
2001 SE ₁₁₄	2001 10 17.29047	00 29 35.69	+10 03 52.7	19.7	704	2001 SW ₁₁₄	2001 10 17.29488	01 18 01.34	+08 39 39.5	19.9	704
2001 SF ₁₁₄	2001 10 17.24225	00 30 28.05	+09 00 20.7	19.6	704	2001 SW ₁₁₄	2001 10 17.31122	01 18 00.47	+08 39 36.4	20.2	704
2001 SF ₁₁₄	2001 10 17.25840	00 30 27.20	+09 00 16.0	19.9	704	2001 SX ₁₁₄	2001 10 14.19286	01 22 24.00	+08 14 28.1	18.7 R	699
2001 SF ₁₁₄	2001 10 17.27438	00 30 26.42	+09 00 11.4	19.9	704	2001 SX ₁₁₄	2001 10 14.19760	01 22 23.67	+08 14 27.6		699
2001 SF ₁₁₄	2001 10 17.29036	00 30 25.62	+09 00 06.5	20.5	704	2001 SX ₁₁₄	2001 10 14.20231	01 22 23.47	+08 14 26.5		699
2001 SF ₁₁₄	2001 10 17.30669	00 30 24.77	+09 00 02.2	20.1	704	2001 SX ₁₁₄	2001 10 14.20699	01 22 23.13	+08 14 24.8		699
2001 SG ₁₁₄	2001 10 17.24327	00 33 35.00	+08 20 12.7	19.4	704	2001 SX ₁₁₄	2001 10 14.32567	01 22 15.95	+08 13 55.9	19.1 V	291
2001 SG ₁₁₄	2001 10 17.25931	00 33 34.25	+08 20 07.4	19.9	704	2001 SX ₁₁₄	2001 10 14.34657	01 22 14.73	+08 13 51.1	18.9 V	291
2001 SG ₁₁₄	2001 10 17.27528	00 33 33.54	+08 20 03.1	20.2	704	2001 SX ₁₁₄	2001 10 14.36718	01 22 13.43	+08 13 45.5	19.1 V	291
2001 SG ₁₁₄	2001 10 17.29126	00 33 32.79	+08 19 57.6	20.1	704	2001 SX ₁₁₄	2001 10 17.24679	01 19 21.31	+08 01 44.8	19.0	704
2001 SG ₁₁₄	2001 10 17.30760	00 33 32.08	+08 19 51.9	19.9	704	2001 SX ₁₁₄	2001 10 17.27879	01 19 19.32	+08 01 37.3	19.4	704
2001 SH ₁₁₄	2000 06 07.31277	17 20 53.57	-17 08 05.4	18.3	704	2001 SX ₁₁₄	2001 10 17.29477	01 19 18.36	+08 01 32.8	19.1	704
2001 SH ₁₁₄	2000 06 07.34093	17 20 52.16	-17 07 59.6	17.9	704	2001 SX ₁₁₄	2001 10 17.31111	01 19 17.33	+08 01 28.7		

2001 SN ₁₁₅	2000 05 22.18664	12 36 47.60	-09 30 11.2	699	2001 SG ₁₁₆	2001 10 29.19287	23 53 20.11	+27 51 09.3	18.9	644
2001 SN ₁₁₅	2001 10 17.32691	03 53 02.11	+13 15 48.8	704	2001 SG ₁₁₆	2001 10 29.19519	23 53 20.14	+27 51 08.5	18.9	644
2001 SN ₁₁₅	2001 10 17.34291	03 53 01.47	+13 15 33.5	704	2001 SG ₁₁₆	2001 10 29.20360	23 53 20.06	+27 51 04.2	18.9	644
2001 SN ₁₁₅	2001 10 17.35880	03 53 00.80	+13 15 19.0	704	2001 SG ₁₁₆	2001 10 29.20599	23 53 20.07	+27 51 03.3	18.8	644
2001 SN ₁₁₅	2001 10 17.37468	03 53 00.15	+13 15 04.1	704	2001 SO ₁₁₆	2001 10 17.32795	04 01 57.57	+17 54 18.0	19.4	704
2001 SN ₁₁₅	2001 10 17.39061	03 52 59.49	+13 14 48.8	704	2001 SO ₁₁₆	2001 10 17.34362	04 01 57.10	+17 54 13.5	20.0	704
2001 SO ₁₁₅	2001 10 27.22047	01 34 23.94	+28 07 13.2	644	2001 SO ₁₁₆	2001 10 17.35907	04 01 56.76	+17 54 08.8	19.7	704
2001 SO ₁₁₅	2001 10 27.23091	01 34 23.68	+28 07 11.9	644	2001 SO ₁₁₆	2001 10 17.37601	04 01 56.32	+17 54 03.4	19.4	704
2001 SO ₁₁₅	2001 10 27.24147	01 34 23.41	+28 07 10.6	644	2001 SO ₁₁₆	2001 10 17.39181	04 01 55.95	+17 53 58.9	19.4	704
2001 SO ₁₁₅	2001 10 27.24186	01 34 23.22	+28 07 09.3	704	2001 SO ₁₁₆	2001 10 23.33162	03 59 11.76	+17 21 38.2	19.3 V	333
2001 SO ₁₁₅	2001 10 27.25824	01 34 22.81	+28 07 08.4	704	2001 SO ₁₁₆	2001 10 23.35259	03 59 11.03	+17 21 30.6	19.0 V	333
2001 SO ₁₁₅	2001 10 27.27461	01 34 22.35	+28 07 05.8	704	2001 SO ₁₁₆	2001 10 23.37444	03 59 10.27	+17 21 23.2	19.2 V	333
2001 SO ₁₁₅	2001 10 27.29099	01 34 21.99	+28 07 03.8	704	2001 SJ ₁₁₇	1998 12 22.36045	08 50 23.66	+16 18 00.9	19.9 V	691
2001 SO ₁₁₅	2001 10 27.30771	01 34 21.56	+28 07 01.9	704	2001 SJ ₁₁₇	1998 12 22.38264	08 50 23.01	+16 18 00.4	19.8 V	691
2001 SP ₁₁₅	2001 10 23.32784	01 41 06.99	-05 18 11.6	644	2001 SJ ₁₁₇	1998 12 22.40680	08 50 22.31	+16 18 00.6	20.2 V	691
2001 SP ₁₁₅	2001 10 23.34903	01 41 07.95	-05 18 32.0	644	2001 SJ ₁₁₇	1999 01 07.46556	08 39 49.80	+16 26 26.6	19.6 V	691
2001 SP ₁₁₅	2001 10 23.37024	01 41 08.96	-05 18 52.9	644	2001 SJ ₁₁₇	1999 01 07.49568	08 39 48.25	+16 26 28.4	19.3 V	691
2001 SQ ₁₁₅	2001 10 25.36010	04 20 33.47	+36 26 38.0	704	2001 SJ ₁₁₇	1999 01 07.52580	08 39 46.71	+16 26 30.2	19.5 V	691
2001 SQ ₁₁₅	2001 10 25.37720	04 20 34.27	+36 26 51.6	704	2001 SJ ₁₁₇	1999 01 18.20834	08 30 08.24	+16 41 09.5	19.3 V	691
2001 SQ ₁₁₅	2001 10 25.39482	04 20 35.08	+36 27 04.9	704	2001 SJ ₁₁₇	1999 01 18.23095	08 30 06.91	+16 41 11.6	19.9 V	691
2001 SQ ₁₁₅	2001 10 25.41118	04 20 35.84	+36 27 17.6	704	2001 SJ ₁₁₇	1999 01 18.25255	08 30 05.51	+16 41 12.2	19.6 V	691
2001 SQ ₁₁₅	2001 10 25.42754	04 20 36.64	+36 27 30.0	704	2001 SJ ₁₁₇	2001 08 17.35140	23 27 36.81	+04 04 37.3	19.3	704
2001 SS ₁₁₅	2000 09 24.25489	23 02 02.62	-15 31 21.9	704	2001 SJ ₁₁₇	2001 08 17.36349	23 27 36.32	+04 04 35.6	19.0	704
2001 SS ₁₁₅	2000 09 24.27052	23 02 02.10	-15 31 22.6	704	2001 SJ ₁₁₇	2001 08 17.37558	23 27 35.87	+04 04 35.4	19.2	704
2001 SS ₁₁₅	2000 09 24.28516	23 02 01.69	-15 31 24.2	704	2001 SJ ₁₁₇	2001 08 17.38774	23 27 35.39	+04 04 33.9	19.3	704
2001 SS ₁₁₅	2000 09 24.30032	23 02 01.19	-15 31 25.9	704	2001 SJ ₁₁₇	2001 09 06.27909	23 12 20.93	+03 12 10.1	18.8	644
2001 SS ₁₁₅	2000 09 24.31518	23 02 00.78	-15 31 26.9	704	2001 SJ ₁₁₇	2001 09 06.30068	23 12 19.82	+03 12 04.4	19.5	644
2001 SS ₁₁₅	2000 10 02.21003	22 58 22.13	-15 38 46.3	704	2001 SJ ₁₁₇	2001 09 06.32214	23 12 18.67	+03 11 59.6	18.7	644
2001 SS ₁₁₅	2000 10 02.24207	22 58 21.22	-15 38 47.1	704	2001 SJ ₁₁₇	2001 09 08.19468	23 10 42.50	+03 04 20.7	19.3	704
2001 SS ₁₁₅	2000 10 02.25723	22 58 20.76	-15 38 47.0	704	2001 SJ ₁₁₇	2001 09 08.20828	23 10 41.61	+03 04 18.9	20.2	704
2001 SU ₁₁₅	2001 10 16.40160	01 56 59.21	+01 58 35.6	644	2001 SJ ₁₁₇	2001 09 08.22211	23 10 41.02	+03 04 15.1	19.7	704
2001 SU ₁₁₅	2001 10 16.42254	01 56 57.96	+01 58 31.7	644	2001 SJ ₁₁₇	2001 09 08.23574	23 10 40.30	+03 04 11.6	19.4	704
2001 SU ₁₁₅	2001 10 16.44383	01 56 56.69	+01 58 27.7	644	2001 SJ ₁₁₇	2001 09 08.24940	23 10 39.62	+03 04 08.0	19.2	704
2001 SV ₁₁₅	2001 10 13.34894	00 53 58.50	+20 16 21.0	644	2001 SJ ₁₁₇	2001 09 16.19303	23 03 53.39	+02 28 32.4	18.8	644
2001 SV ₁₁₅	2001 10 13.36935	00 53 56.72	+20 16 22.5	644	2001 SJ ₁₁₇	2001 09 16.21459	23 03 52.28	+02 28 26.5	19.9	644
2001 SV ₁₁₅	2001 10 13.38961	00 53 54.92	+20 16 23.8	644	2001 SJ ₁₁₇	2001 09 16.23582	23 03 51.21	+02 28 20.6	19.3	644
2001 SV ₁₁₅	2001 10 25.15717	00 38 14.15	+20 18 34.1	704	2001 SJ ₁₁₇	2001 10 15.24280	22 46 22.19	+00 19 14.1	20.1	608
2001 SV ₁₁₅	2001 10 25.17038	00 38 12.90	+20 18 34.8	704	2001 SJ ₁₁₇	2001 10 15.25380	22 46 22.00	+00 19 12.1	20.2	608
2001 SV ₁₁₅	2001 10 25.18659	00 38 11.72	+20 18 34.2	704	2001 SJ ₁₁₇	2001 10 15.34069	22 46 20.34	+00 18 54.3	20.3	608
2001 SV ₁₁₅	2001 10 25.20300	00 38 10.44	+20 18 33.3	704	2001 SR ₁₁₇	1993 08 15.19610	21 24 21.53	-11 31 22.6		691
2001 SV ₁₁₅	2001 10 25.21940	00 38 09.26	+20 18 33.0	704	2001 SR ₁₁₇	1993 08 15.22828	21 24 19.54	-11 31 25.7		691
2001 SW ₁₁₅	2001 10 17.24804	01 32 27.51	+09 15 19.7	704	2001 SR ₁₁₇	1993 08 15.26104	21 24 17.60	-11 31 31.0	18.8 V	691
2001 SW ₁₁₅	2001 10 17.26406	01 32 26.63	+09 15 13.4	704	2001 SR ₁₁₇	1998 12 17.31027	06 42 25.15	+26 43 29.6	18.5	704
2001 SW ₁₁₅	2001 10 17.28004	01 32 25.78	+09 15 08.7	704	2001 SR ₁₁₇	1998 12 17.33353	06 42 23.65	+26 43 25.5	18.6	704
2001 SW ₁₁₅	2001 10 17.29602	01 32 24.90	+09 15 03.1	704	2001 SR ₁₁₇	1998 12 17.35665	06 42 22.21	+26 43 25.8	18.5	704
2001 SW ₁₁₅	2001 10 17.31236	01 32 24.01	+09 14 57.1	704	2001 SR ₁₁₇	1998 12 17.40274	06 42 19.18	+26 43 23.9	18.5	704
2001 SW ₁₁₅	2001 10 18.23390	01 31 36.23	+09 09 35.4	704	2001 SR ₁₁₇	2000 05 10.33036	15 43 00.47	-27 52 41.5	19.0	704
2001 SW ₁₁₅	2001 10 18.24983	01 31 35.37	+09 09 29.5	704	2001 SR ₁₁₇	2000 05 10.34201	15 42 59.82	-27 52 39.2	18.9	704
2001 SW ₁₁₅	2001 10 18.26573	01 31 34.49	+09 09 23.7	704	2001 SR ₁₁₇	2000 05 10.35369	15 42 59.09	-27 52 37.4	19.0	704
2001 SW ₁₁₅	2001 10 18.28166	01 31 33.61	+09 09 18.2	704	2001 SR ₁₁₇	2000 05 10.36544	15 42 58.38	-27 52 34.5	19.0	704
2001 SW ₁₁₅	2001 10 18.29754	01 31 32.76	+09 09 12.6	704	2001 SR ₁₁₇	2000 05 10.37720	15 42 57.52	-27 52 32.6	19.2	704
2001 SW ₁₁₅	2001 10 18.33016	01 31 31.14	+09 09 00.8	644	2001 SR ₁₁₇	2001 08 24.31087	23 35 42.89	+04 24 02.7	19.0 R	699
2001 SW ₁₁₅	2001 10 18.35145	01 31 29.99	+09 08 53.2	644	2001 SR ₁₁₇	2001 08 24.34327	23 35 41.39	+04 23 57.9		699
2001 SW ₁₁₅	2001 10 18.37456	01 31 28.75	+09 08 45.2	644	2001 SR ₁₁₇	2001 08 24.37079	23 35 40.09	+04 23 55.5		699
2001 SW ₁₁₅	2001 10 21.25395	01 28 59.97	+08 52 05.3	704	2001 SR ₁₁₇	2001 08 24.39835	23 35 38.83	+04 23 51.5		699
2001 SW ₁₁₅	2001 10 21.27734	01 28 58.71	+08 51 57.2	704	2001 SR ₁₁₇	2001 09 07.26315	23 23 59.81	+03 41 25.2	19.6	644
2001 SW ₁₁₅	2001 10 21.29497	01 28 57.79	+08 51 50.9	704	2001 SR ₁₁₇	2001 09 07.28476	23 23 58.51	+03 41 19.7	19.7	644
2001 SW ₁₁₅	2001 10 21.31140	01 28 56.91	+08 51 44.6	704	2001 SR ₁₁₇	2001 09 07.30714	23 23 57.25	+03 41 14.6	18.7	644
2001 SW ₁₁₅	2001 10 21.32802	01 28 55.98	+08 51 39.0	704	2001 SR ₁₁₇	2001 09 08.20975	23 23 07.98	+03 37 36.4	19.6	704
2001 SW ₁₁₅	2001 10 25.23148	01 25 38.95	+08 29 28.6	644	2001 SR ₁₁₇	2001 09 08.23721	23 23 06.40	+03 37 30.1	19.7	704
2001 SW ₁₁₅	2001 10 25.25391	01 25 37.80	+08 29 20.9	644	2001 SR ₁₁₇	2001 09 08.25087	23 23 05.66	+03 37 25.9	19.8	704
2001 SW ₁₁₅	2001 10 25.27527	01 25 36.70	+08 29 13.8	644	2001 SR ₁₁₇	2001 09 12.25958	23 19 23.89	+03 20 12.9	19.8 R	683
2001 SX ₁₁₅	2001 10 17.24872	01 38 12.25	+10 44 22.5	704	2001 SR ₁₁₇	2001 09 12.27071	23 19 23.07	+03 20 08.4	19.2 R	683
2001 SX ₁₁₅	2001 10 17.26474	01 38 11.46	+10 44 19.5	704	2001 SR ₁₁₇	2001 09 12.28525	23 19 22.49	+03 20 03.8	19.5 R	683
2001 SX ₁₁₅	2001 10 17.28072	01 38 10.68	+10 44 16.3	704	2001 SR ₁₁₇	2001 09 16.20189	23 15 45.51	+03 01 55.5	19.2	644
2001 SX ₁₁₅	2001 10 17.29670	01 38 09.91	+10 44 13.4	704	2001 SR ₁₁₇	2001 09 16.22278	23 15 44.34	+03 01 50.2	19.2	644
2001 SX ₁₁₅	2001 10 17.31304	01 38 09.12	+10 44 10.3	704	2001 SR ₁₁₇	2001 09 16.24424	23 15 43.12	+03 01 43.9	19.3	644
2001 SY ₁₁₅	2001 10 13.28730	01 32 04.15	+25 07 37.2	16.7 R	2001 SR ₁₁₇	2001 09 18.19437	23 13 56.38	+02 52 18.4	18.7 R	699
2001 SY ₁₁₅	2001 10 13.31157	01 32 03.00	+25 07 26.9	699	2001 SR ₁₁₇	2001 09 18.21792	23 13 54.97	+02 52 12.2		699
2001 SY ₁₁₅	2001 10 13.33589	01 32 01.88	+25 07 17.1	699	2001 SR ₁₁₇	2001 09 18.24149	23 13 53.66	+02 52 05.1		699
2001 SY ₁₁₅	2001 10 13.36024	01 32 00.74	+25 07 07.2	699	2001 SR ₁₁₇	2001 09 18.26491	23 13 52.38	+02 51 58.2		699
2001 SY ₁₁₅	2001 10 18.24394	01 28 22.29	+24 31 13.2	704	2001 SR ₁₁₇	2001 10 15.34757	22 54 45.54	+00 45 29.7	20.5	608
2001 SY ₁₁₅	2001 10 18.25986	01 28 21.54	+							

2001 SW ₁₂₀	1998 12 17.36933	05 46 09.99	+29 57 55.7	18.8	704	2001 SL ₁₂₉	2001 09 10.45160	00 18 39.74	+08 45 47.5	699
2001 SW ₁₂₀	1998 12 17.39237	05 46 08.26	+29 57 52.6	18.7	704	2001 SL ₁₂₉	2001 09 18.27797	00 12 46.50	+07 50 24.8	17.8 R 699
2001 SW ₁₂₀	1999 01 16.08193	05 16 29.75	+28 15 22.7	19.1	704	2001 SL ₁₂₉	2001 09 18.30138	00 12 45.19	+07 50 14.6	699
2001 SW ₁₂₀	1999 01 16.10395	05 16 29.01	+28 15 15.4	19.4	704	2001 SL ₁₂₉	2001 09 18.32484	00 12 43.99	+07 50 03.3	699
2001 SW ₁₂₀	1999 01 16.12596	05 16 28.02	+28 15 09.6	19.6	704	2001 SL ₁₂₉	2001 09 18.34836	00 12 42.76	+07 49 51.6	699
2001 SF ₁₂₁	1998 11 24.20613	04 24 19.68	+26 45 51.9	18.1	704	2001 SO ₁₂₉	2001 09 22.26061	00 08 23.22	+05 44 58.8	19.0 704
2001 SF ₁₂₁	1998 11 24.25435	04 24 16.19	+26 45 40.9	19.1	704	2001 SO ₁₂₉	2001 09 22.27478	00 08 22.38	+05 44 57.7	19.3 704
2001 SF ₁₂₁	1998 11 24.30256	04 24 12.72	+26 45 30.8	19.5	704	2001 SO ₁₂₉	2001 09 22.28895	00 08 21.53	+05 44 54.8	19.9 704
2001 SF ₁₂₁	1998 11 24.35056	04 24 09.37	+26 45 19.3	19.1	704	2001 SO ₁₂₉	2001 09 22.30314	00 08 20.75	+05 44 54.5	19.7 704
2001 SF ₁₂₁	1998 11 24.39856	04 24 05.78	+26 45 08.7	19.7	704	2001 SP ₁₂₉	2000 04 26.30440	15 45 22.55	-11 50 15.2	18.8 R 699
2001 SF ₁₂₁	1998 12 11.28898	04 05 11.22	+25 23 17.1	19.3 R	699	2001 SP ₁₂₉	2000 04 26.32665	15 45 21.65	-11 50 06.0	699
2001 SF ₁₂₁	1998 12 11.31190	04 05 09.65	+25 23 07.9	699	699	2001 SP ₁₂₉	2000 04 26.34889	15 45 20.85	-11 49 57.9	699
2001 SF ₁₂₁	1998 12 11.33482	04 05 08.22	+25 23 01.2	699	699	2001 SP ₁₂₉	2000 04 26.37108	15 45 19.95	-11 49 51.5	699
2001 SF ₁₂₁	1998 12 14.12593	04 02 20.17	+25 07 41.4	18.7	704	2001 SP ₁₂₉	2000 06 06.26150	15 16 12.69	-08 15 19.5	18.9 R 699
2001 SF ₁₂₁	1998 12 14.14822	04 02 18.84	+25 07 36.1	18.9	704	2001 SP ₁₂₉	2000 06 06.27173	15 16 12.19	-08 15 17.2	699
2001 SF ₁₂₁	1998 12 14.17009	04 02 17.50	+25 07 27.4	19.7	704	2001 SP ₁₂₉	2000 06 06.28204	15 16 11.88	-08 15 15.8	699
2001 SF ₁₂₁	1998 12 14.19193	04 02 16.16	+25 07 23.1	19.3	704	2001 SP ₁₂₉	2000 06 06.29232	15 16 11.51	-08 15 12.4	699
2001 SJ ₁₂₁	2001 10 25.31333	23 18 50.60	+03 42 34.8	20.6	644	2001 SR ₁₂₉	2001 10 17.17321	23 43 50.73	+08 25 44.9	19.5 704
2001 SJ ₁₂₁	2001 10 25.32764	23 18 50.21	+03 42 32.3	20.6	644	2001 SR ₁₂₉	2001 10 17.18901	23 43 50.03	+08 25 47.6	19.7 704
2001 SJ ₁₂₁	2001 10 25.34066	23 18 49.86	+03 42 29.1	21.1	644	2001 SR ₁₂₉	2001 10 17.22036	23 43 48.71	+08 25 57.3	20.1 704
2001 SO ₁₂₂	2000 03 27.34940	12 29 42.82	-08 53 29.8	18.6 R	699	2001 SR ₁₂₉	2001 10 17.23626	23 43 48.02	+08 26 01.9	20.3 704
2001 SO ₁₂₂	2000 03 27.36996	12 29 41.68	-08 53 24.3	699	699	2001 SD ₁₃₀	2001 09 22.25961	00 02 28.20	+02 48 03.3	18.8 704
2001 SO ₁₂₂	2000 03 27.39053	12 29 40.70	-08 53 14.3	699	699	2001 SD ₁₃₀	2001 09 22.27379	00 02 27.35	+02 47 57.3	19.5 704
2001 SO ₁₂₂	2000 03 27.41107	12 29 39.44	-08 53 06.2	699	699	2001 SD ₁₃₀	2001 09 22.28796	00 02 26.54	+02 47 52.5	19.3 704
2001 SO ₁₂₂	2000 04 08.27482	12 19 08.32	-07 36 56.7	18.1	704	2001 SD ₁₃₀	2001 09 22.30215	00 02 25.73	+02 47 46.8	19.4 704
2001 SO ₁₂₂	2000 04 08.28967	12 19 07.63	-07 36 50.1	19.1	704	2001 SS ₁₃₁	2001 09 22.26187	00 16 27.17	+04 10 36.7	18.9 704
2001 SO ₁₂₂	2000 04 08.30417	12 19 06.76	-07 36 44.2	18.5	704	2001 SS ₁₃₁	2001 09 22.27604	00 16 26.47	+04 10 31.7	19.3 704
2001 SO ₁₂₂	2000 04 08.31897	12 19 06.02	-07 36 38.0	18.9	704	2001 SS ₁₃₁	2001 09 22.29021	00 16 25.74	+04 10 26.1	19.2 704
2001 SF ₁₂₃	2001 10 13.24139	22 26 10.52	-03 51 32.8	19.7 V	291	2001 SS ₁₃₁	2001 09 22.30440	00 16 24.98	+04 10 21.2	19.5 704
2001 SF ₁₂₃	2001 10 13.26329	22 26 10.28	-03 51 36.2	19.7 V	291	2001 SU ₁₃₁	2001 10 13.21405	00 00 13.31	+03 16 38.7	19.0 R 699
2001 SF ₁₂₃	2001 10 13.28373	22 26 10.03	-03 51 39.1	19.8 V	291	2001 SU ₁₃₁	2001 10 13.23744	00 00 12.29	+03 16 33.4	699
2001 SG ₁₂₃	2001 10 13.24225	22 27 24.54	-03 45 37.8	20.2 V	291	2001 SU ₁₃₁	2001 10 13.26085	00 00 11.10	+03 16 31.9	699
2001 SG ₁₂₃	2001 10 13.26414	22 27 24.40	-03 45 40.0	20.0 V	291	2001 SU ₁₃₁	2001 10 13.28430	00 00 09.99	+03 16 27.2	699
2001 SG ₁₂₃	2001 10 13.28459	22 27 24.20	-03 45 42.3	20.8 V	291	2001 SO ₁₃₂	2000 05 11.34903	16 12 10.53	-16 23 06.2	17.9 704
2001 SM ₁₂₄	1994 11 30.30357	03 42 38.14	+13 38 07.6	18.5 V	691	2001 SO ₁₃₂	2000 05 11.36061	16 12 09.84	-16 23 02.4	17.8 704
2001 SM ₁₂₄	1994 11 30.32731	03 42 36.77	+13 38 00.8	691	691	2001 SO ₁₃₂	2000 05 11.37220	16 12 09.13	-16 23 00.1	17.9 704
2001 SM ₁₂₄	1994 11 30.35122	03 42 35.33	+13 37 55.1	691	691	2001 SO ₁₃₂	2000 05 27.30773	15 56 13.30	-15 08 00.7	18.4 704
2001 SM ₁₂₄	2000 05 28.18222	14 48 33.42	-11 25 22.4	19.7	704	2001 SO ₁₃₂	2000 05 27.32133	15 56 12.47	-15 07 57.2	18.1 704
2001 SM ₁₂₄	2000 05 28.21054	14 48 32.20	-11 25 14.5	19.9	704	2001 SO ₁₃₂	2000 05 27.33495	15 56 11.60	-15 07 53.6	18.7 704
2001 SM ₁₂₄	2000 05 28.22395	14 48 31.66	-11 25 11.8	19.7	704	2001 SO ₁₃₂	2000 05 27.34849	15 56 10.78	-15 07 50.8	18.2 704
2001 SD ₁₂₇	1998 12 15.38356	06 07 29.53	+15 08 20.7	18.8	704	2001 SO ₁₃₂	2000 05 27.36206	15 56 09.93	-15 07 47.3	18.6 704
2001 SD ₁₂₇	1998 12 15.39849	06 07 28.59	+15 08 19.6	19.3	704	2001 SO ₁₃₂	2000 06 22.16968	15 36 16.60	-13 51 18.3	19.8 V 691
2001 SD ₁₂₇	1998 12 15.41332	06 07 27.65	+15 08 16.5	19.0	704	2001 SO ₁₃₂	2000 06 22.19150	15 36 15.95	-13 51 16.6	19.8 V 691
2001 SD ₁₂₇	1998 12 15.44311	06 07 25.76	+15 08 12.4	18.7	704	2001 SO ₁₃₂	2000 06 22.21312	15 36 15.31	-13 51 14.8	19.8 V 691
2001 SD ₁₂₇	1998 12 22.28995	06 00 15.47	+15 00 36.8	19.1	704	2001 SO ₁₃₂	2000 07 03.18128	15 32 58.84	-13 45 32.3	19.9 V 691
2001 SD ₁₂₇	1998 12 22.31263	06 00 13.79	+15 00 32.6	19.2	704	2001 SO ₁₃₂	2000 07 03.20297	15 32 58.61	-13 45 32.8	19.9 V 691
2001 SD ₁₂₇	1998 12 22.33559	06 00 12.53	+15 00 32.8	19.3	704	2001 SO ₁₃₂	2000 07 03.22440	15 32 58.41	-13 45 32.9	19.8 V 691
2001 SD ₁₂₇	1998 12 22.38110	06 00 09.38	+15 00 33.4	19.2	704	2001 SW ₁₃₂	2001 10 13.21405	00 02 05.08	+04 02 16.4	18.6 R 699
2001 SE ₁₂₇	1996 04 13.39084	15 01 41.33	-12 58 03.2	691	691	2001 SW ₁₃₂	2001 10 13.23744	00 02 04.02	+04 02 10.5	699
2001 SE ₁₂₇	1996 04 13.41294	15 01 40.34	-12 57 56.5	19.9 V	691	2001 SW ₁₃₂	2001 10 13.26085	00 02 02.96	+04 02 06.1	699
2001 SE ₁₂₇	1996 04 13.43770	15 01 39.22	-12 57 47.5	691	691	2001 SW ₁₃₂	2001 10 13.28430	00 02 01.89	+04 02 00.3	699
2001 SE ₁₂₇	1996 05 17.22962	14 32 26.49	-09 48 22.3	18.9 V	691	2001 SG ₁₃₃	2001 10 17.15956	23 58 03.16	+05 46 35.0	18.7 704
2001 SE ₁₂₇	1996 05 17.25105	14 32 25.43	-09 48 16.3	691	691	2001 SG ₁₃₃	2001 10 17.17548	23 58 02.42	+05 46 32.1	19.1 704
2001 SE ₁₂₇	1996 05 17.27210	14 32 24.34	-09 48 10.5	691	691	2001 SG ₁₃₃	2001 10 17.19236	23 58 01.71	+05 46 30.1	19.5 704
2001 SE ₁₂₇	2000 06 23.25592	15 42 18.28	-13 00 44.5	20.6 V	691	2001 SG ₁₃₃	2001 10 17.20832	23 58 00.96	+05 46 27.8	19.2 704
2001 SE ₁₂₇	2000 06 23.27861	15 42 17.52	-13 00 43.2	20.4 V	691	2001 SJ ₁₃₃	2001 10 13.19117	00 00 54.21	+04 46 17.6	19.0 R 699
2001 SE ₁₂₇	2000 06 23.30040	15 42 16.78	-13 00 42.0	20.8 V	691	2001 SJ ₁₃₃	2001 10 13.21483	00 00 53.22	+04 46 11.1	699
2001 SE ₁₂₇	2000 07 02.22034	15 38 38.74	-12 58 21.8	21.2 V	691	2001 SJ ₁₃₃	2001 10 13.23822	00 00 51.93	+04 46 07.7	699
2001 SE ₁₂₇	2000 07 02.24195	15 38 38.33	-12 58 22.0	20.8 V	691	2001 SJ ₁₃₃	2001 10 13.26164	00 00 50.78	+04 46 01.8	699
2001 SE ₁₂₇	2000 07 02.26300	15 38 37.96	-12 58 22.0	20.8 V	691	2001 SL ₁₃₃	2001 10 13.19117	00 00 16.89	+05 37 06.3	19.1 R 699
2001 SE ₁₂₇	2001 08 16.34584	00 07 10.85	+03 21 26.1	19.4	704	2001 SL ₁₃₃	2001 10 13.21483	00 00 15.83	+05 37 02.4	699
2001 SE ₁₂₇	2001 08 16.35785	00 07 10.60	+03 21 24.2	19.7	704	2001 SL ₁₃₃	2001 10 13.23822	00 00 14.62	+05 36 59.9	699
2001 SE ₁₂₇	2001 08 16.38197	00 07 10.11	+03 21 19.5	19.7	704	2001 SL ₁₃₃	2001 10 13.26164	00 00 13.55	+05 36 55.7	699
2001 SE ₁₂₇	2001 08 17.33580	00 02 29.92	+02 34 11.0	18.7 R	699	2001 SU ₁₃₃	2001 10 13.19117	00 00 36.42	+05 22 26.2	18.9 R 699
2001 SE ₁₂₇	2001 08 17.35539	00 02 29.25	+02 34 05.0	699	699	2001 SU ₁₃₃	2001 10 13.21483	00 00 35.16	+05 22 20.0	699
2001 SE ₁₂₇	2001 08 17.37499	00 02 28.58	+02 33 58.6	699	699	2001 SU ₁₃₃	2001 10 13.23822	00 00 33.94	+05 22 12.4	699
2001 SE ₁₂₇	2001 08 17.39460	00 02 27.96	+02 33 53.6	699	699	2001 SU ₁₃₃	2001 10 13.26164	00 00 32.60	+05 22 03.9	699
2001 SE ₁₂₇	2001 09 11.19127	23 52 12.98	+00 57 14.4	18.3 R	699	2001 SB ₁₃₄	1998 12 26.31103	08 31 47.25	+20 22 48.4	19.7 V 691
2001 SE ₁₂₇	2001 09 11.21718	23 52 11.70	+00 57 02.7	699	699	2001 SB ₁₃₄	1998 12 26.33332	08 31 46.32	+20 22 50.4	19.6 V 691
2001 SE ₁₂₇	2001 09 11.24315	23 52 10.38	+00 56 51.0	699	699	2001 SB ₁₃₄	1998 12 26.35597	08 31 45.41	+20 22 52.3	19.7 V 691
2001 SE ₁₂₇	2001 09 11.26892	23 52 09.14	+00 56 39.5	699	699	2001 SB ₁₃₄	1999 02 08.36165	07 49		

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2001 SY ₁₃₆	2001 10 14.27536	00 18 42.96	+03 46 42.5	20.2 V	691	2001 SD ₁₃₉	2001 10 11.38031	00 33 18.80	+06 02 21.2	20.8	644
2001 SY ₁₃₆	2001 10 14.29606	00 18 42.06	+03 46 34.4	20.2 V	691	2001 SD ₁₃₉	2001 10 11.40156	00 33 17.77	+06 02 13.8	20.4	644
2001 SY ₁₃₆	2001 10 14.31680	00 18 41.16	+03 46 26.0	20.0 V	691	2001 SD ₁₃₉	2001 10 15.39829	00 30 11.65	+05 38 15.1	20.3	608
2001 SZ ₁₃₆	2001 10 13.21326	00 19 25.21	+03 27 34.1	18.8 R	699	2001 SD ₁₃₉	2001 10 15.40912	00 30 11.15	+05 38 10.4	21.0	608
2001 SZ ₁₃₆	2001 10 13.23666	00 19 24.02	+03 27 23.3		699	2001 SD ₁₃₉	2001 10 15.41929	00 30 10.68	+05 38 07.0	21.0	608
2001 SZ ₁₃₆	2001 10 13.26008	00 19 23.02	+03 27 14.3		699	2001 SH ₁₃₉	1997 10 06.45821	02 08 25.15	+15 02 30.7	20.0 V	691
2001 SZ ₁₃₆	2001 10 13.28351	00 19 21.89	+03 27 03.7		699	2001 SH ₁₃₉	1997 10 06.47799	02 08 24.19	+15 02 26.2	19.8 V	691
2001 SZ ₁₃₆	2001 10 14.27531	00 18 38.75	+03 19 54.2	19.1 V	691	2001 SH ₁₃₉	1997 10 06.50211	02 08 23.06	+15 02 20.6	20.1 V	691
2001 SZ ₁₃₆	2001 10 14.29601	00 18 37.80	+03 19 45.5	19.1 V	691	2001 SH ₁₃₉	1997 10 31.82205	01 46 03.32	+13 03 24.3	20.0 V	910
2001 SZ ₁₃₆	2001 10 14.31675	00 18 36.85	+03 19 36.4	19.0 V	691	2001 SH ₁₃₉	1997 10 31.84512	01 46 02.08	+13 03 17.2	20.2 V	910
2001 SF ₁₃₇	2001 10 14.27662	00 20 32.15	+03 45 29.3	19.7 V	691	2001 SH ₁₃₉	1997 10 31.86804	01 46 00.85	+13 03 10.4	20.0 V	910
2001 SF ₁₃₇	2001 10 14.29732	00 20 31.16	+03 45 21.5	19.7 V	691	2001 SH ₁₃₉	1999 01 18.34947	09 11 55.86	+15 47 22.3	20.4 V	691
2001 SF ₁₃₇	2001 10 14.31805	00 20 30.19	+03 45 13.8	19.6 V	691	2001 SH ₁₃₉	1999 01 18.37109	09 11 54.70	+15 47 26.5	20.5 V	691
2001 SH ₁₃₇	2001 10 13.21247	00 27 16.35	+02 45 24.8	17.8 R	699	2001 SH ₁₃₉	1999 01 18.39299	09 11 53.56	+15 47 31.1	20.4 V	691
2001 SH ₁₃₇	2001 10 13.23587	00 27 15.47	+02 45 11.1		699	2001 SH ₁₃₉	1999 03 10.15880	08 30 55.82	+18 15 12.6	20.7 V	691
2001 SH ₁₃₇	2001 10 13.25930	00 27 14.59	+02 44 57.7		699	2001 SH ₁₃₉	1999 03 10.18055	08 30 55.32	+18 15 15.0	21.0 V	691
2001 SH ₁₃₇	2001 10 13.28273	00 27 13.73	+02 44 44.5		699	2001 SH ₁₃₉	1999 03 10.20255	08 30 54.79	+18 15 16.4	21.3 V	691
2001 SJ ₁₃₇	2001 10 13.21247	00 25 52.81	+02 53 44.5	18.8 R	699	2001 SM ₁₃₉	2001 10 15.41716	00 36 44.41	+05 45 59.9	20.6	608
2001 SJ ₁₃₇	2001 10 13.23587	00 25 51.78	+02 53 34.6		699	2001 SM ₁₃₉	2001 10 15.42793	00 36 43.97	+05 45 55.8	20.3	608
2001 SJ ₁₃₇	2001 10 13.25930	00 25 50.82	+02 53 23.2		699	2001 SM ₁₃₉	2001 10 15.43841	00 36 43.53	+05 45 52.0	20.6	608
2001 SJ ₁₃₇	2001 10 13.28273	00 25 49.85	+02 53 12.5		699	2001 SN ₁₃₉	2001 10 13.21247	00 30 40.73	+03 43 15.7	18.7 R	699
2001 SK ₁₃₇	2001 10 14.27490	00 18 03.52	+03 27 11.9	20.6 V	691	2001 SN ₁₃₉	2001 10 13.23587	00 30 39.62	+03 43 06.3		699
2001 SK ₁₃₇	2001 10 14.29560	00 18 02.63	+03 27 06.4	20.2 V	691	2001 SN ₁₃₉	2001 10 13.25930	00 30 38.41	+03 42 58.2		699
2001 SK ₁₃₇	2001 10 14.31634	00 18 01.74	+03 27 00.6	20.3 V	691	2001 SN ₁₃₉	2001 10 13.28273	00 30 37.23	+03 42 49.4		699
2001 SM ₁₃₇	2001 10 14.27504	00 18 15.28	+03 34 50.1	19.1 V	691	2001 SN ₁₃₉	2001 10 14.28306	00 29 50.03	+03 36 17.1	19.2 V	691
2001 SM ₁₃₇	2001 10 14.29574	00 18 14.34	+03 34 45.1	19.4 V	691	2001 SN ₁₃₉	2001 10 14.30376	00 29 49.01	+03 36 09.0	19.1 V	691
2001 SM ₁₃₇	2001 10 14.31648	00 18 13.41	+03 34 40.7	19.4 V	691	2001 SO ₁₃₉	2001 10 14.32449	00 29 47.98	+03 36 01.0	19.1 V	691
2001 SO ₁₃₇	2001 10 14.21373	00 20 28.35	+03 50 40.2	19.6 V	691	2001 SO ₁₃₉	1999 02 13.50854	12 10 03.16	+00 16 34.7	20.5 V	691
2001 SO ₁₃₇	2001 10 14.23465	00 20 27.42	+03 50 34.7	19.5 V	691	2001 SO ₁₃₉	1999 02 13.52959	12 10 02.55	+00 16 36.1	20.2 V	691
2001 SO ₁₃₇	2001 10 14.25556	00 20 26.49	+03 50 29.0	19.7 V	691	2001 SO ₁₃₉	1999 02 14.50537	12 09 36.68	+00 17 48.0	20.7 V	691
2001 ST ₁₃₇	2001 10 14.27814	00 22 44.35	+03 17 49.5	19.6 V	691	2001 SO ₁₃₉	1999 02 14.52592	12 09 36.08	+00 17 49.8	20.6 V	691
2001 ST ₁₃₇	2001 10 14.29885	00 22 43.41	+03 17 44.2	19.7 V	691	2001 SQ ₁₃₉	2001 10 15.39829	00 31 03.58	+05 23 06.9	20.7	608
2001 ST ₁₃₇	2001 10 14.31958	00 22 42.47	+03 17 38.9	19.8 V	691	2001 SQ ₁₃₉	2001 10 15.40912	00 31 03.12	+05 23 05.7	20.4	608
2001 SU ₁₃₇	2001 10 13.21326	00 17 10.67	+03 01 47.2	19.4 R	699	2001 SQ ₁₃₉	2001 10 15.41929	00 31 02.67	+05 23 04.7	20.4	608
2001 SU ₁₃₇	2001 10 13.23666	00 17 09.59	+03 01 44.7		699	2001 SR ₁₃₉	2001 10 15.38690	00 31 14.28	+04 36 49.2	20.2	608
2001 SU ₁₃₇	2001 10 13.26008	00 17 08.52	+03 01 40.4		699	2001 SR ₁₃₉	2001 10 15.39777	00 31 13.78	+04 36 46.0	20.0	608
2001 SU ₁₃₇	2001 10 13.28351	00 17 07.25	+03 01 36.7		699	2001 SR ₁₃₉	2001 10 15.40860	00 31 13.30	+04 36 42.8	19.9	608
2001 SX ₁₃₇	2001 10 13.21247	00 24 43.61	+03 20 44.1	18.5 R	699	2001 SS ₁₃₉	2001 10 14.28203	00 28 21.24	+03 41 57.9	20.1 V	691
2001 SX ₁₃₇	2001 10 13.23587	00 24 42.47	+03 20 37.2		699	2001 SS ₁₃₉	2001 10 14.30273	00 28 20.14	+03 41 51.4	20.0 V	691
2001 SX ₁₃₇	2001 10 13.25930	00 24 41.38	+03 20 30.1		699	2001 SS ₁₃₉	2001 10 14.32347	00 28 19.03	+03 41 45.0	20.2 V	691
2001 SX ₁₃₇	2001 10 13.28273	00 24 40.27	+03 20 23.1		699	2001 SS ₁₃₉	2001 10 15.32780	00 27 27.69	+03 36 31.9	19.8 V	691
2001 SY ₁₃₇	2001 10 13.21247	00 23 58.54	+02 48 57.7	19.1 R	699	2001 SS ₁₃₉	2001 10 15.33241	00 27 27.50	+03 36 30.7	19.8 V	691
2001 SY ₁₃₇	2001 10 13.23587	00 23 57.34	+02 48 49.0		699	2001 SS ₁₃₉	2001 10 15.33650	00 27 27.25	+03 36 28.8	20.1 V	691
2001 SY ₁₃₇	2001 10 13.25930	00 23 55.95	+02 48 39.1		699	2001 ST ₁₃₉	2001 10 15.41615	00 36 21.46	+01 57 17.7	20.2	608
2001 SY ₁₃₇	2001 10 13.28273	00 23 54.75	+02 48 31.7		699	2001 ST ₁₃₉	2001 10 15.42690	00 36 21.09	+01 57 10.9	20.0	608
2001 SZ ₁₃₇	2001 10 14.27888	00 23 48.31	+03 40 11.7	20.0 V	691	2001 ST ₁₃₉	2001 10 15.43737	00 36 20.74	+01 57 05.4	20.0	608
2001 SZ ₁₃₇	2001 10 14.29958	00 23 47.28	+03 40 07.7	19.6 V	691	2001 ST ₁₃₉	2001 10 16.21105	00 35 57.52	+01 49 55.7	19.7 V	291
2001 SZ ₁₃₇	2001 10 14.32032	00 23 46.25	+03 40 03.7	19.6 V	691	2001 ST ₁₃₉	2001 10 16.23182	00 35 56.83	+01 49 44.2	19.6 V	291
2001 SB ₁₃₈	2001 10 14.28213	00 28 30.02	+03 43 28.9	19.5 V	691	2001 ST ₁₃₉	2001 10 16.25224	00 35 56.14	+01 49 33.1	19.7 V	291
2001 SB ₁₃₈	2001 10 14.30284	00 28 29.10	+03 43 24.0	19.5 V	691	2001 SX ₁₃₉	2001 10 15.38690	00 31 14.19	+04 49 13.0	20.1	608
2001 SB ₁₃₈	2001 10 14.32357	00 28 28.18	+03 43 18.7	19.7 V	691	2001 SX ₁₃₉	2001 10 15.39777	00 31 13.63	+04 49 10.0	20.7	608
2001 SB ₁₃₈	2001 10 15.32801	00 27 46.25	+03 39 14.2	19.9 V	691	2001 SX ₁₃₉	2001 10 15.40860	00 31 13.10	+04 49 07.0	20.2	608
2001 SB ₁₃₈	2001 10 15.33263	00 27 46.04	+03 39 13.0	19.8 V	691	2001 SY ₁₃₉	2001 10 15.41567	00 38 33.55	+00 39 15.0	21.1	608
2001 SB ₁₃₈	2001 10 15.33671	00 27 45.87	+03 39 11.9	19.9 V	691	2001 SY ₁₃₉	2001 10 15.42640	00 38 33.21	+00 39 07.4	21.0	608
2001 SC ₁₃₈	2001 10 14.21891	00 27 56.64	+04 02 37.1	20.5 V	691	2001 SY ₁₃₉	2001 10 15.43689	00 38 32.81	+00 38 59.8	20.9	608
2001 SC ₁₃₈	2001 10 14.23983	00 27 55.66	+04 02 31.5	20.4 V	691	2001 SA ₁₄₀	2001 10 14.28564	00 33 33.57	+03 26 26.7	19.3 V	691
2001 SC ₁₃₈	2001 10 14.26073	00 27 54.68	+04 02 26.5	20.1 V	691	2001 SA ₁₄₀	2001 10 14.30634	00 33 32.49	+03 26 17.8	19.8 V	691
2001 SD ₁₃₈	2001 10 13.21247	00 31 15.92	+02 47 51.0	18.7 R	699	2001 SA ₁₄₀	2001 10 14.32707	00 33 31.46	+03 26 09.3	19.8 V	691
2001 SD ₁₃₈	2001 10 13.23587	00 31 14.91	+02 47 43.0		699	2001 SB ₁₄₀	2001 10 13.21168	00 35 19.04	+02 57 11.7	19.0 R	699
2001 SD ₁₃₈	2001 10 13.25930	00 31 13.86	+02 47 34.3		699	2001 SB ₁₄₀	2001 10 13.23510	00 35 17.91	+02 56 58.0		699
2001 SD ₁₃₈	2001 10 13.28273	00 31 12.81	+02 47 25.7		699	2001 SB ₁₄₀	2001 10 13.25851	00 35 16.80	+02 56 46.0		699
2001 SD ₁₃₈	2001 10 15.38637	00 29 44.89	+02 35 12.8	19.5	608	2001 SB ₁₄₀	2001 10 13.28194	00 35 15.70	+02 56 33.3		699
2001 SD ₁₃₈	2001 10 15.39723	00 29 44.44	+02 35 08.9	19.7	608	2001 SH ₁₄₀	2001 10 14.29061	00 40 43.97	+03 18 40.6	19.3 V	691
2001 SD ₁₃₈	2001 10 15.40808	00 29 43.97	+02 35 05.2	19.3	608	2001 SH ₁₄₀	2001 10 14.31131	00 40 42.99	+03 18 32.2	19.4 V	691
2001 SF ₁₃₈	2001 10 13.19905	00 24 20.07	+04 59 07.4	18.6 R	699	2001 SH ₁₄₀	2001 10 14.33204	00 40 42.01	+03 18 23.6	19.3 V	691
2001 SF ₁₃₈	2001 10 13.22263	00 24 18.97	+04 59 00.4		699	2001 SH ₁₄₀	2001 10 15.41668	00 39 54.55	+03 11 02.0	20.1	608
2001 SF ₁₃₈	2001 10 13.24602	00 24 17.93	+04 58 53.2		699	2001 SH ₁₄₀	2001 10 15.42742	00 39 54.04	+03 10 57.2	20.1	608
2001 SF ₁₃₈	2001 10 13.26944	00 24 16.81	+04 58 45.2		699	2001 SH ₁₄₀	2001 10 15.43789	00 39 53.55	+03 10 53.1	20.0	608
2001 SG ₁₃₈	2001 10 13.21247	00 26 01.88	+03 31 59.3	19.1 R	699	2001 SJ ₁₄₀	2001 10 13.20931	00 39 57.47	+04 21 36.6	18.9 R	699

2001 SX ₁₄₀	1997 10 31.38010	02 48 03.75	+15 38 02.2	704	2001 SF ₁₄₇	2001 10 13.20931	00 43 20.46	+04 30 02.9	18.5 R	699	
2001 SX ₁₄₀	1997 10 31.39661	02 48 02.81	+15 37 57.8	704	2001 SF ₁₄₇	2001 10 13.23276	00 43 19.37	+04 29 51.7		699	
2001 SX ₁₄₀	1997 10 31.41602	02 48 01.86	+15 37 52.1	704	2001 SF ₁₄₇	2001 10 13.25618	00 43 18.39	+04 29 41.2		699	
2001 SX ₁₄₀	1997 11 06.16046	02 42 46.49	+15 09 11.4	704	2001 SF ₁₄₇	2001 10 13.27960	00 43 17.37	+04 29 29.7		699	
2001 SX ₁₄₀	1997 11 06.18050	02 42 45.32	+15 09 05.7	704	2001 SF ₁₄₇	2001 10 15.44607	00 41 48.09	+04 12 04.0	19.7	608	
2001 SX ₁₄₀	1997 11 06.20032	02 42 44.11	+15 09 01.1	704	2001 SF ₁₄₇	2001 10 15.45649	00 41 47.64	+04 11 59.2	19.6	608	
2001 SX ₁₄₀	1997 12 04.17137	02 21 52.09	+13 10 24.4	691	2001 SF ₁₄₇	2001 10 15.46695	00 41 47.21	+04 11 54.1	19.5	608	
2001 SX ₁₄₀	1997 12 04.19514	02 21 51.37	+13 10 20.1	20.2 V	691	2001 SH ₁₄₇	2001 10 17.24419	00 48 30.72	+10 23 16.4	19.4	704
2001 SX ₁₄₀	1997 12 04.21699	02 21 50.72	+13 10 16.5	20.3 V	691	2001 SH ₁₄₇	2001 10 17.26020	00 48 29.49	+10 23 18.9	19.7	704
2001 SZ ₁₄₀	2001 10 15.44784	00 46 29.67	+07 08 33.1	19.5	608	2001 SH ₁₄₇	2001 10 17.27618	00 48 28.32	+10 23 22.1	20.1	704
2001 SZ ₁₄₀	2001 10 15.45833	00 46 29.09	+07 08 31.7	19.6	608	2001 SH ₁₄₇	2001 10 17.29216	00 48 27.13	+10 23 25.2	19.7	704
2001 SZ ₁₄₀	2001 10 15.46876	00 46 28.53	+07 08 30.7	19.5	608	2001 SH ₁₄₇	2001 10 17.30850	00 48 25.81	+10 23 27.4	19.5	704
2001 SA ₁₄₁	2001 10 13.21011	00 50 29.05	+05 17 01.7	18.9 R	699	2001 SK ₁₄₇	1999 04 22.25245	13 44 37.59	-10 24 38.6	19.0 V	691
2001 SA ₁₄₁	2001 10 13.23355	00 50 27.92	+05 16 52.2		699	2001 SK ₁₄₇	1999 04 22.27628	13 44 36.46	-10 24 31.5	18.6 V	691
2001 SA ₁₄₁	2001 10 13.25695	00 50 26.80	+05 16 43.2		699	2001 SK ₁₄₇	1999 04 22.29741	13 44 35.43	-10 24 26.1	19.0 V	691
2001 SA ₁₄₁	2001 10 13.28038	00 50 25.71	+05 16 33.4		699	2001 SK ₁₄₇	1999 05 16.23210	13 28 24.83	-08 43 41.8	19.6 V	691
2001 SA ₁₄₁	2001 10 16.32042	00 48 08.06	+04 57 04.4	20.0 V	691	2001 SK ₁₄₇	1999 05 16.25330	13 28 24.14	-08 43 37.7	19.3 V	691
2001 SA ₁₄₁	2001 10 16.34194	00 48 07.05	+04 56 56.4	20.0 V	691	2001 SK ₁₄₇	1999 05 16.27439	13 28 23.47	-08 43 33.4	19.3 V	691
2001 SA ₁₄₁	2001 10 16.36376	00 48 06.05	+04 56 47.8	19.8 V	691	2001 SK ₁₄₇	2001 10 17.24770	01 30 02.94	+09 11 23.3	17.6	704
2001 SB ₁₄₁	2001 10 13.21090	00 46 14.12	+02 33 39.8	18.8 R	699	2001 SK ₁₄₇	2001 10 17.26372	01 30 02.14	+09 11 18.2	18.1	704
2001 SB ₁₄₁	2001 10 13.23432	00 46 13.06	+02 33 24.0		699	2001 SK ₁₄₇	2001 10 17.27969	01 30 01.37	+09 11 13.2	17.9	704
2001 SB ₁₄₁	2001 10 13.25773	00 46 12.02	+02 33 11.4		699	2001 SK ₁₄₇	2001 10 17.29568	01 30 00.56	+09 11 08.1	17.9	704
2001 SB ₁₄₁	2001 10 13.28116	00 46 11.02	+02 32 56.4		699	2001 SK ₁₄₇	2001 10 17.31202	01 29 59.76	+09 11 02.4	17.7	704
2001 SB ₁₄₁	2001 10 15.44555	00 44 40.16	+02 11 27.3	20.1	608	2001 SM ₁₄₇	2001 10 13.20536	00 39 48.49	+13 34 25.2	18.2 R	699
2001 SB ₁₄₁	2001 10 15.45597	00 44 39.72	+02 11 21.2	19.8	608	2001 SM ₁₄₇	2001 10 13.22886	00 39 47.11	+13 34 13.7		699
2001 SB ₁₄₁	2001 10 15.46647	00 44 39.26	+02 11 15.0	20.0	608	2001 SM ₁₄₇	2001 10 13.25227	00 39 45.85	+13 34 03.0		699
2001 SC ₁₄₁	2001 10 13.20931	00 42 29.83	+05 28 25.8	18.5 R	699	2001 SM ₁₄₇	2001 10 13.27568	00 39 44.55	+13 33 51.5		699
2001 SC ₁₄₁	2001 10 13.23276	00 42 28.45	+05 28 22.7		699	2001 SM ₁₄₇	2001 10 17.24282	00 36 15.96	+13 01 40.7	18.4	704
2001 SC ₁₄₁	2001 10 13.25618	00 42 27.14	+05 28 19.3		699	2001 SM ₁₄₇	2001 10 17.25885	00 36 15.10	+13 01 32.5	18.8	704
2001 SC ₁₄₁	2001 10 13.27960	00 42 25.74	+05 28 17.8		699	2001 SM ₁₄₇	2001 10 17.27482	00 36 14.24	+13 01 25.0	18.6	704
2001 SC ₁₄₁	2001 10 15.41716	00 40 28.44	+05 23 41.7	20.7	608	2001 SM ₁₄₇	2001 10 17.30714	00 36 12.50	+13 01 09.2	19.1	704
2001 SC ₁₄₁	2001 10 15.42793	00 40 27.81	+05 23 40.2	20.3	608	2001 SP ₁₄₇	2001 10 17.17332	23 46 45.16	+09 41 43.4	19.1	704
2001 SC ₁₄₁	2001 10 15.43841	00 40 27.20	+05 23 38.8	20.2	608	2001 SP ₁₄₇	2001 10 17.18912	23 46 44.41	+09 41 40.9	19.1	704
2001 SF ₁₄₁	2001 10 15.31995	00 50 51.60	+06 19 57.4	19.8 V	291	2001 SP ₁₄₇	2001 10 17.20480	23 46 43.70	+09 41 39.1	19.0	704
2001 SF ₁₄₁	2001 10 15.34082	00 50 50.66	+06 19 52.2	19.7 V	291	2001 SP ₁₄₇	2001 10 17.22047	23 46 43.00	+09 41 37.0	19.1	704
2001 SF ₁₄₁	2001 10 15.36179	00 50 49.71	+06 19 46.8	20.0 V	291	2001 SP ₁₄₇	2001 10 17.23637	23 46 42.25	+09 41 34.4	19.2	704
2001 SF ₁₄₁	2001 10 16.18638	00 50 13.83	+06 16 20.4	19.9 V	691	2001 SR ₁₄₇	2001 10 13.23159	23 48 53.58	+12 21 11.3	20.4	644
2001 SF ₁₄₁	2001 10 16.20796	00 50 12.86	+06 16 15.1	20.1 V	691	2001 SR ₁₄₇	2001 10 13.25264	23 48 52.43	+12 21 10.7	20.3	644
2001 SF ₁₄₁	2001 10 16.23139	00 50 11.81	+06 16 09.3	20.1 V	691	2001 SR ₁₄₇	2001 10 13.27364	23 48 51.27	+12 21 10.6	19.9	644
2001 SH ₁₄₁	2001 10 16.18846	00 53 13.64	+05 55 18.8	19.4 V	691	2001 SS ₁₄₇	2001 10 13.19197	00 01 23.93	+09 28 01.2	19.0 R	699
2001 SH ₁₄₁	2001 10 16.21003	00 53 12.64	+05 55 12.4	19.6 V	691	2001 SS ₁₄₇	2001 10 13.21563	00 01 22.73	+09 27 48.2		699
2001 SH ₁₄₁	2001 10 16.23346	00 53 11.54	+05 55 05.4	19.5 V	691	2001 SS ₁₄₇	2001 10 13.23900	00 01 21.72	+09 27 37.1		699
2001 SJ ₁₄₁	2001 10 15.32026	00 51 17.89	+06 32 33.9	19.8 V	291	2001 SS ₁₄₇	2001 10 13.26241	00 01 20.40	+09 27 25.1		699
2001 SJ ₁₄₁	2001 10 15.34112	00 51 16.76	+06 32 28.9	19.7 V	291	2001 SS ₁₄₇	2001 10 17.17355	23 58 25.37	+08 54 40.7	19.4	704
2001 SJ ₁₄₁	2001 10 15.36209	00 51 15.65	+06 32 23.8	19.8 V	291	2001 SS ₁₄₇	2001 10 17.18935	23 58 24.72	+08 54 32.2	19.9	704
2001 SF ₁₄₄	2001 10 13.17214	23 17 25.98	+06 51 56.2	20.6	644	2001 SS ₁₄₇	2001 10 17.20503	23 58 24.06	+08 54 24.1	19.7	704
2001 SF ₁₄₄	2001 10 13.19316	23 17 24.47	+06 52 05.1	20.2	644	2001 SS ₁₄₇	2001 10 17.23660	23 58 22.67	+08 54 07.9	19.6	704
2001 SF ₁₄₄	2001 10 13.21412	23 17 22.96	+06 52 13.9	20.1	644	2001 ST ₁₄₇	2001 10 17.23989	00 00 46.45	+08 53 02.4	18.9	704
2001 SF ₁₄₄	2001 10 17.17007	23 13 14.44	+07 19 20.5	18.9	704	2001 ST ₁₄₇	2001 10 17.24000	00 00 46.38	+08 53 02.4	19.5	704
2001 SF ₁₄₄	2001 10 17.18586	23 13 13.51	+07 19 27.7	19.7	704	2001 ST ₁₄₇	2001 10 17.25601	00 00 45.81	+08 52 58.5	19.5	704
2001 SF ₁₄₄	2001 10 17.20154	23 13 12.57	+07 19 33.0	19.8	704	2001 ST ₁₄₇	2001 10 17.25612	00 00 45.86	+08 52 58.1	19.8	704
2001 SF ₁₄₄	2001 10 17.21721	23 13 11.54	+07 19 39.6	20.1	704	2001 ST ₁₄₇	2001 10 17.27202	00 00 45.25	+08 52 53.2	19.9	704
2001 SF ₁₄₄	2001 10 17.23311	23 13 10.65	+07 19 45.4	20.4	704	2001 ST ₁₄₇	2001 10 17.27213	00 00 45.24	+08 52 52.6	19.8	704
2001 SG ₁₄₄	1998 11 16.40536	05 59 10.69	+36 27 57.9	19.5	704	2001 ST ₁₄₇	2001 10 17.28799	00 00 44.71	+08 52 48.7	19.5	704
2001 SG ₁₄₄	1998 11 16.42640	05 59 10.11	+36 28 04.7	19.3	704	2001 ST ₁₄₇	2001 10 17.28810	00 00 44.69	+08 52 48.2	19.8	704
2001 SG ₁₄₄	1998 11 16.44728	05 59 09.74	+36 28 11.5	19.3	704	2001 ST ₁₄₇	2001 10 17.30396	00 00 44.06	+08 52 43.5	19.6	704
2001 SG ₁₄₄	1998 11 16.48919	05 59 08.35	+36 28 25.2	20.1	704	2001 ST ₁₄₇	2001 10 17.30407	00 00 44.02	+08 52 43.5	19.6	704
2001 SG ₁₄₄	2001 08 27.33814	00 17 08.21	+02 57 48.9	19.6 R	699	2001 SU ₁₄₇	2001 10 13.19276	00 01 47.03	+10 03 44.8	18.5 R	699
2001 SG ₁₄₄	2001 08 27.35774	00 17 07.40	+02 57 48.8		699	2001 SU ₁₄₇	2001 10 13.21641	00 01 46.12	+10 03 40.1		699
2001 SG ₁₄₄	2001 08 27.37734	00 17 06.62	+02 57 48.7		699	2001 SU ₁₄₇	2001 10 13.23979	00 01 45.03	+10 03 33.4		699
2001 SG ₁₄₄	2001 08 27.39696	00 17 05.78	+02 57 47.1		699	2001 SU ₁₄₇	2001 10 13.26319	00 01 44.04	+10 03 30.1		699
2001 SZ ₁₄₄	2000 06 07.25315	16 22 19.05	-24 08 31.6	18.9	704	2001 SU ₁₄₇	2001 10 17.23955	23 59 06.63	+09 49 09.3	19.2	704
2001 SZ ₁₄₄	2000 06 07.26617	16 22 18.43	-24 08 29.9	19.0	704	2001 SU ₁₄₇	2001 10 17.27168	23 59 05.31	+09 49 02.9	19.4	704
2001 SZ ₁₄₄	2000 06 07.27901	16 22 17.68	-24 08 27.0	18.9	704	2001 SU ₁₄₇	2001 10 17.28765	23 59 04.69	+09 49 00.1	19.4	704
2001 SZ ₁₄₄	2000 06 24.24547	16 10 00.90	-23 18 25.9	18.2	704	2001 SU ₁₄₇	2001 10 17.30362	23 59 04.09	+09 48 57.3	19.7	704
2001 SZ ₁₄₄	2000 06 24.27105	16 10 00.09	-23 18 21.3	19.0	704	2001 SV ₁₄₇	2001 10 17.17355	23 56 55.83	+09 19 26.1	18.5	704
2001 SZ ₁₄₄	2000 06 24.28384	16 09 59.54	-23 18 19.7	19.3	704	2001 SV ₁₄₇	2001 10 17.18935	23 56 55.21	+09 19 22.0	18.6	704
2001 SZ ₁₄₄	2000 06 24.29655	16 09 59.16	-23 18 18.2	19.3	704	2001 SV ₁₄₇	2001 10 17.20503	23 56 54.56	+09 19 17.6	18.4	704
2001 SN ₁₄₆	2001 10 16.26145	00 18 46.37	+01 29 56.3	20.3 V	291	2001 SV ₁₄₇	2001 10 17.22070	23 56 53.95	+09 19 13.4	18.4	704
2001 SN ₁₄₆	2001 10 16.28143	00 18 45.68	+01 29 41.8	20.5 V							

2001 SE ₁₄₈	2001 10 17.22376	23 57 27.35	+05 43 05.6	18.5	704	2001 SJ ₁₄₉	1997 12 04.10443	01 40 17.40	+13 27 21.0	18.5 V	691
2001 SH ₁₄₈	2001 10 17.17355	23 58 32.68	+09 40 27.0	19.7	704	2001 SJ ₁₄₉	1997 12 04.12916	01 40 17.27	+13 27 15.6	18.4 V	691
2001 SH ₁₄₈	2001 10 17.18935	23 58 32.13	+09 40 25.8	19.6	704	2001 SJ ₁₄₉	1997 12 04.15118	01 40 17.11	+13 27 10.9	18.5 V	691
2001 SH ₁₄₈	2001 10 17.20503	23 58 31.60	+09 40 25.8	19.6	704	2001 SJ ₁₄₉	2001 10 13.19747	00 22 57.53	+09 01 39.8	17.7 R	699
2001 SH ₁₄₈	2001 10 17.22070	23 58 31.07	+09 40 24.5	19.3	704	2001 SJ ₁₄₉	2001 10 13.19983	00 22 57.33	+09 01 38.6	17.8 R	699
2001 SH ₁₄₈	2001 10 17.23660	23 58 30.51	+09 40 22.9	19.4	704	2001 SJ ₁₄₉	2001 10 13.22108	00 22 56.28	+09 01 30.8		699
2001 SJ ₁₄₈	2001 10 17.23978	23 55 35.43	+07 58 22.6	18.7	704	2001 SJ ₁₄₉	2001 10 13.22342	00 22 56.11	+09 01 28.9		699
2001 SJ ₁₄₈	2001 10 17.25590	23 55 34.63	+07 58 19.3	19.0	704	2001 SJ ₁₄₉	2001 10 13.24446	00 22 55.14	+09 01 20.3		699
2001 SJ ₁₄₈	2001 10 17.27191	23 55 33.84	+07 58 15.5	19.1	704	2001 SJ ₁₄₉	2001 10 13.24681	00 22 54.94	+09 01 19.2		699
2001 SJ ₁₄₈	2001 10 17.28788	23 55 33.03	+07 58 12.5	19.8	704	2001 SJ ₁₄₉	2001 10 13.26788	00 22 53.91	+09 01 10.9		699
2001 SJ ₁₄₈	2001 10 17.30385	23 55 32.28	+07 58 09.4	19.2	704	2001 SJ ₁₄₉	2001 10 13.27021	00 22 53.75	+09 01 09.5		699
2001 SK ₁₄₈	1997 10 04.07128	02 50 15.68	+20 00 44.4	20.0 V	910	2001 SJ ₁₄₉	2001 10 17.24191	00 19 49.68	+08 33 42.0	19.2	704
2001 SK ₁₄₈	1997 10 04.07701	02 50 15.49	+20 00 43.6	20.1 V	910	2001 SJ ₁₄₉	2001 10 17.25807	00 19 48.95	+08 33 35.3	19.5	704
2001 SK ₁₄₈	1997 10 04.08390	02 50 15.27	+20 00 42.4	20.0 V	910	2001 SJ ₁₄₉	2001 10 17.27404	00 19 48.16	+08 33 28.8	19.3	704
2001 SK ₁₄₈	1997 11 06.13300	02 24 05.96	+17 20 06.2	20.1	704	2001 SJ ₁₄₉	2001 10 17.29002	00 19 47.40	+08 33 22.4	19.2	704
2001 SK ₁₄₈	1997 11 06.15296	02 24 04.99	+17 19 57.3	20.1	704	2001 SJ ₁₄₉	2001 10 17.30635	00 19 46.63	+08 33 16.2	19.3	704
2001 SK ₁₄₈	1997 11 06.17312	02 24 03.86	+17 19 48.5	20.0	704	2001 SK ₁₄₉	2001 10 17.24813	01 19 55.11	+14 25 30.6	18.0	704
2001 SK ₁₄₈	1997 11 06.19293	02 24 02.78	+17 19 44.1	20.0	704	2001 SK ₁₄₉	2001 10 17.26370	01 19 54.39	+14 25 19.5	18.0	704
2001 SL ₁₄₈	2001 10 17.25590	23 58 29.14	+08 27 29.7	20.0	704	2001 SK ₁₄₉	2001 10 17.27927	01 19 53.70	+14 25 08.9	17.9	704
2001 SL ₁₄₈	2001 10 17.27191	23 58 28.28	+08 27 26.1	20.5	704	2001 SK ₁₄₉	2001 10 17.29491	01 19 53.00	+14 24 57.6	18.1	704
2001 SL ₁₄₈	2001 10 17.28788	23 58 27.49	+08 27 22.9	20.1	704	2001 SK ₁₄₉	2001 10 17.31085	01 19 52.27	+14 24 46.8	18.2	704
2001 SL ₁₄₈	2001 10 17.30385	23 58 26.74	+08 27 20.0	19.6	704	2001 SL ₁₄₉	2001 10 17.24801	01 16 13.22	+14 18 04.1	18.7	704
2001 SF ₁₄₈	2001 10 13.19117	00 08 51.36	+05 35 37.6	18.4 R	699	2001 SL ₁₄₉	2001 10 17.26359	01 16 12.47	+14 17 56.9	19.7	704
2001 SF ₁₄₈	2001 10 13.21483	00 08 50.24	+05 35 26.3		699	2001 SL ₁₄₉	2001 10 17.27915	01 16 11.75	+14 17 48.4	19.4	704
2001 SF ₁₄₈	2001 10 13.23822	00 08 49.14	+05 35 14.9		699	2001 SL ₁₄₉	2001 10 17.29480	01 16 11.05	+14 17 40.7	19.4	704
2001 SF ₁₄₈	2001 10 13.26164	00 08 48.06	+05 35 02.9		699	2001 SL ₁₄₉	2001 10 17.31073	01 16 10.36	+14 17 32.4	19.7	704
2001 ST ₁₄₈	2001 10 13.19197	00 06 13.70	+09 12 06.7	18.0 R	699	2001 SN ₁₄₉	2001 10 17.24755	01 09 56.73	+17 50 51.1	18.7	704
2001 ST ₁₄₈	2001 10 13.21563	00 06 12.66	+09 12 01.8		699	2001 SN ₁₄₉	2001 10 17.26312	01 09 55.79	+17 50 49.8	19.1	704
2001 ST ₁₄₈	2001 10 13.23900	00 06 11.55	+09 11 57.7		699	2001 SN ₁₄₉	2001 10 17.27869	01 09 54.67	+17 50 47.2	18.8	704
2001 ST ₁₄₈	2001 10 13.26241	00 06 10.46	+09 11 53.2		699	2001 SN ₁₄₉	2001 10 17.29433	01 09 53.60	+17 50 44.4	18.7	704
2001 ST ₁₄₈	2001 10 17.23989	00 03 20.08	+08 58 33.2	18.4	704	2001 SN ₁₄₉	2001 10 17.31027	01 09 52.52	+17 50 41.4	19.4	704
2001 ST ₁₄₈	2001 10 17.24000	00 03 20.03	+08 58 32.9	18.1	704	2001 SO ₁₄₉	2001 10 17.24778	01 16 21.69	+17 50 26.3	18.5	704
2001 ST ₁₄₈	2001 10 17.25601	00 03 19.39	+08 58 30.1	18.6	704	2001 SO ₁₄₉	2001 10 17.26335	01 16 20.95	+16 07 22.0	18.5	704
2001 ST ₁₄₈	2001 10 17.25612	00 03 19.34	+08 58 29.0	18.8	704	2001 SO ₁₄₉	2001 10 17.27892	01 16 20.22	+16 07 18.8	18.9	704
2001 ST ₁₄₈	2001 10 17.27202	00 03 18.69	+08 58 26.6	18.8	704	2001 SO ₁₄₉	2001 10 17.29456	01 16 19.43	+16 07 14.6	18.4	704
2001 ST ₁₄₈	2001 10 17.27213	00 03 18.69	+08 58 26.3	18.7	704	2001 SO ₁₄₉	2001 10 17.31050	01 16 18.64	+16 07 10.9	18.5	704
2001 ST ₁₄₈	2001 10 17.28799	00 03 18.00	+08 58 23.7	18.8	704	2001 SP ₁₄₉	2001 10 17.24790	01 13 38.61	+15 08 36.9	19.4	704
2001 ST ₁₄₈	2001 10 17.28810	00 03 17.99	+08 58 23.1	18.5	704	2001 SP ₁₄₉	2001 10 17.26347	01 13 37.67	+15 08 30.3	19.6	704
2001 ST ₁₄₈	2001 10 17.30396	00 03 17.36	+08 58 20.0	19.0	704	2001 SP ₁₄₉	2001 10 17.27903	01 13 36.77	+15 08 25.6	19.6	704
2001 ST ₁₄₈	2001 10 17.30407	00 03 17.33	+08 58 20.1	18.9	704	2001 SP ₁₄₉	2001 10 17.29468	01 13 35.86	+15 08 19.6	19.6	704
2001 SV ₁₄₈	2001 10 13.19197	00 05 57.04	+07 09 15.2	18.9 R	699	2001 SP ₁₄₉	2001 10 17.31061	01 13 34.98	+15 08 14.1	19.9	704
2001 SV ₁₄₈	2001 10 13.21563	00 05 56.14	+07 09 01.9		699	2001 SQ ₁₄₉	2001 10 13.19590	00 13 34.08	+12 55 14.3	18.5 R	699
2001 SV ₁₄₈	2001 10 13.23900	00 05 55.13	+07 08 50.6		699	2001 SQ ₁₄₉	2001 10 13.21952	00 13 32.76	+12 55 10.9		699
2001 SV ₁₄₈	2001 10 13.26241	00 05 54.26	+07 08 36.8		699	2001 SQ ₁₄₉	2001 10 13.24290	00 13 31.39	+12 55 05.6		699
2001 SW ₁₄₈	2001 10 15.21880	00 03 54.94	+10 35 41.8	19.8	644	2001 SQ ₁₄₉	2001 10 13.26631	00 13 30.02	+12 55 01.1		699
2001 SW ₁₄₈	2001 10 15.22974	00 03 54.39	+10 35 39.1	19.9	644	2001 SQ ₁₄₉	2001 10 13.28542	00 13 29.00	+12 54 58.2	19.1	644
2001 SW ₁₄₈	2001 10 15.24059	00 03 53.88	+10 35 36.5	19.9	644	2001 SQ ₁₄₉	2001 10 13.30674	00 13 27.74	+12 54 53.7	19.6	644
2001 SW ₁₄₈	2001 10 17.23955	00 02 22.04	+10 27 44.4	18.6	704	2001 SQ ₁₄₉	2001 10 13.32790	00 13 26.56	+12 54 49.5	19.3	644
2001 SW ₁₄₈	2001 10 17.23966	00 02 22.01	+10 27 44.7	18.2	704	2001 SQ ₁₄₉	2001 10 17.24045	00 10 04.61	+12 41 22.0	17.9	704
2001 SW ₁₄₈	2001 10 17.25567	00 02 21.25	+10 27 40.9	19.1	704	2001 SQ ₁₄₉	2001 10 17.25660	00 10 03.79	+12 41 18.7	18.2	704
2001 SW ₁₄₈	2001 10 17.25578	00 02 21.23	+10 27 40.6	18.7	704	2001 SQ ₁₄₉	2001 10 17.27258	00 10 02.96	+12 41 15.2	18.1	704
2001 SW ₁₄₈	2001 10 17.27168	00 02 20.53	+10 27 36.4	19.0	704	2001 SQ ₁₄₉	2001 10 17.28855	00 10 02.13	+12 41 12.1	17.9	704
2001 SW ₁₄₈	2001 10 17.27179	00 02 20.52	+10 27 37.0	19.1	704	2001 SQ ₁₄₉	2001 10 17.30489	00 10 01.28	+12 41 08.2	17.9	704
2001 SW ₁₄₈	2001 10 17.28765	00 02 19.77	+10 27 33.7	18.7	704	2001 SR ₁₄₉	2001 10 17.24732	01 08 29.69	+15 32 51.6	19.3	704
2001 SW ₁₄₈	2001 10 17.28776	00 02 19.79	+10 27 33.4	19.0	704	2001 SR ₁₄₉	2001 10 17.26289	01 08 28.71	+15 32 46.8	19.3	704
2001 SW ₁₄₈	2001 10 17.30362	00 02 19.03	+10 27 29.7	19.2	704	2001 SR ₁₄₉	2001 10 17.27846	01 08 27.79	+15 32 43.5	19.1	704
2001 SW ₁₄₈	2001 10 17.30373	00 02 19.07	+10 27 29.7	18.7	704	2001 SR ₁₄₉	2001 10 17.29410	01 08 26.84	+15 32 38.8	19.7	704
2001 SX ₁₄₈	2001 10 17.15970	00 08 26.23	+08 47 50.1	19.0	704	2001 SR ₁₄₉	2001 10 17.31004	01 08 25.78	+15 32 34.4	19.5	704
2001 SX ₁₄₈	2001 10 17.17562	00 08 25.43	+08 47 44.8	18.7	704	2001 SR ₁₄₉	2001 10 18.23467	01 07 31.67	+15 28 12.3	19.2	704
2001 SX ₁₄₈	2001 10 17.19263	00 08 24.64	+08 47 38.9	19.2	704	2001 SR ₁₄₉	2001 10 18.26649	01 07 29.73	+15 28 01.1	19.6	704
2001 SX ₁₄₈	2001 10 17.20845	00 08 23.87	+08 47 32.4	18.9	704	2001 SR ₁₄₉	2001 10 18.28241	01 07 28.76	+15 27 55.8	19.8	704
2001 SX ₁₄₈	2001 10 17.24079	00 08 22.26	+08 47 20.6	19.2	704	2001 SR ₁₄₉	2001 10 18.29830	01 07 27.74	+15 27 51.8	19.6	704
2001 SX ₁₄₈	2001 10 17.25694	00 08 21.52	+08 47 14.5	19.3	704	2001 SS ₁₄₉	2001 10 17.23828	01 13 17.25	+13 07 45.3	17.2	704
2001 SX ₁₄₈	2001 10 17.27292	00 08 20.74	+08 47 08.0	19.6	704	2001 SS ₁₄₉	2001 10 17.24009	01 13 17.18	+13 07 44.8	17.6	704
2001 SX ₁₄₈	2001 10 17.28889	00 08 20.04	+08 47 03.0	19.6	704	2001 SS ₁₄₉	2001 10 17.24622	01 13 16.82	+13 07 42.1	17.4	704
2001 SX ₁₄₈	2001 10 17.30523	00 08 19.23	+08 46 56.4	19.5	704	2001 SS ₁₄₉	2001 10 17.25436	01 13 16.32	+13 07 40.0	17.8	704
2001 SC ₁₄₉	2001 10 13.19747	00 14 38.36	+07 28 16.7	18.7 R	699	2001 SS ₁₄₉	2001 10 17.25641	01 13 16.21	+13 07 39.4	17.8	704
2001 SC ₁₄₉	2001 10 13.22108	00 14 37.12	+07 28 08.7		699	2001 SS ₁₄₉	2001 10 17.26224	01 13 15.92	+13 07 37.3	17.7	704
2001 SC ₁₄₉	2001 10 13.24446	00 14 36.14	+07 28 02.0		699	2001 SS ₁₄₉	2001 10 17.27040	01 13 15.42	+13 07 34.8	17.5	704
2001 SC ₁₄₉											

2001 SX ₁₄₉	2001 10 17.27427	00 28 39.09	+08 15 20.0	19.9	704	2001 SK ₁₅₀	2001 10 13.25695	00 49 23.60	+04 30 00.7	699	
2001 SX ₁₄₉	2001 10 17.29025	00 28 38.41	+08 15 13.4	19.8	704	2001 SK ₁₅₀	2001 10 13.28038	00 49 22.46	+04 29 45.0	699	
2001 SX ₁₄₉	2001 10 17.30658	00 28 37.72	+08 15 07.0	19.5	704	2001 SM ₁₅₀	2001 10 13.20774	00 47 56.34	+08 43 42.4	18.8 R 699	
2001 SY ₁₄₉	2001 10 13.19983	00 25 40.08	+08 27 34.2	19.4 R	699	2001 SM ₁₅₀	2001 10 13.23120	00 47 55.09	+08 43 38.2	699	
2001 SY ₁₄₉	2001 10 13.22342	00 25 38.79	+08 27 29.6		699	2001 SM ₁₅₀	2001 10 13.25461	00 47 53.71	+08 43 33.8	699	
2001 SY ₁₄₉	2001 10 13.24681	00 25 37.50	+08 27 24.9		699	2001 SM ₁₅₀	2001 10 13.27803	00 47 52.54	+08 43 29.2	699	
2001 SY ₁₄₉	2001 10 13.27021	00 25 36.34	+08 27 18.6		699	2001 SM ₁₅₀	2001 10 14.24494	00 47 02.39	+08 40 25.5	19.5 704	
2001 SY ₁₄₉	2001 10 17.24203	00 22 15.08	+08 11 55.4	19.7	704	2001 SM ₁₅₀	2001 10 14.26063	00 47 01.63	+08 40 21.9	19.2 704	
2001 SY ₁₄₉	2001 10 17.25818	00 22 14.30	+08 11 51.3	19.9	704	2001 SM ₁₅₀	2001 10 14.27631	00 47 00.77	+08 40 19.4	19.5 704	
2001 SY ₁₄₉	2001 10 17.27416	00 22 13.53	+08 11 47.5	20.1	704	2001 SM ₁₅₀	2001 10 14.29250	00 46 59.86	+08 40 16.0	19.7 704	
2001 SY ₁₄₉	2001 10 17.29013	00 22 12.65	+08 11 43.2	20.3	704	2001 SM ₁₅₀	2001 10 14.30815	00 46 59.03	+08 40 12.9	19.4 704	
2001 SY ₁₄₉	2001 10 17.30647	00 22 11.84	+08 11 39.7	20.1	704	2001 SM ₁₅₀	2001 10 15.44837	00 46 00.48	+08 36 34.6	20.1 608	
2001 SZ ₁₄₉	2000 04 03.26421	12 41 02.30	-10 57 24.6	18.8 R	699	2001 SM ₁₅₀	2001 10 15.45887	00 45 59.92	+08 36 32.6	19.6 608	
2001 SZ ₁₄₉	2000 04 03.29665	12 41 00.35	-10 57 15.2		699	2001 SM ₁₅₀	2001 10 15.46928	00 45 59.39	+08 36 30.8	20.0 608	
2001 SZ ₁₄₉	2000 04 03.32060	12 40 58.90	-10 57 08.0		699	2001 SM ₁₅₀	2001 10 17.24350	00 44 29.99	+08 30 50.1	19.4 704	
2001 SZ ₁₄₉	2000 04 03.34452	12 40 57.49	-10 56 59.1		699	2001 SM ₁₅₀	2001 10 17.25953	00 44 29.20	+08 30 47.4	20.1 704	
2001 SZ ₁₄₉	2000 04 05.26425	12 39 03.43	-10 46 59.0	18.5 R	699	2001 SM ₁₅₀	2001 10 17.27550	00 44 28.34	+08 30 43.6	19.8 704	
2001 SZ ₁₄₉	2000 04 05.28011	12 39 02.43	-10 46 54.1		699	2001 SM ₁₅₀	2001 10 17.29148	00 44 27.41	+08 30 40.1	19.7 704	
2001 SZ ₁₄₉	2000 04 05.29601	12 39 01.48	-10 46 47.8		699	2001 SM ₁₅₀	2001 10 17.30782	00 44 26.51	+08 30 36.5	19.9 704	
2001 SZ ₁₄₉	2000 04 05.31192	12 39 00.56	-10 46 42.9		699	2001 SM ₁₅₀	2001 10 23.17745	00 39 47.65	+08 12 24.0	20.3 V 333	
2001 SA ₁₅₀	2001 10 17.24168	00 22 17.41	+11 38 45.4	19.2	704	2001 SM ₁₅₀	2001 10 23.19925	00 39 46.73	+08 12 19.8	19.6 V 333	
2001 SA ₁₅₀	2001 10 17.25784	00 22 16.43	+11 38 45.7	19.2	704	2001 SM ₁₅₀	2001 10 23.22166	00 39 45.70	+08 12 15.6	19.6 V 333	
2001 SA ₁₅₀	2001 10 17.27381	00 22 15.51	+11 38 45.9	19.8	704	2001 SP ₁₅₀	2001 10 15.44784	00 43 29.88	+07 43 02.4	19.8 608	
2001 SA ₁₅₀	2001 10 17.28979	00 22 14.62	+11 38 45.3	19.5	704	2001 SP ₁₅₀	2001 10 15.45833	00 43 29.28	+07 42 58.4	20.1 608	
2001 SB ₁₅₀	2001 10 13.20852	00 35 44.78	+07 55 48.2	19.4 R	699	2001 SP ₁₅₀	2001 10 15.46876	00 43 28.70	+07 42 53.9	20.0 608	
2001 SB ₁₅₀	2001 10 13.23199	00 35 43.77	+07 55 40.5		699	2001 SP ₁₅₀	2001 10 17.24338	00 41 54.27	+07 31 11.1	19.1 704	
2001 SB ₁₅₀	2001 10 13.25539	00 35 42.78	+07 55 30.9		699	2001 SP ₁₅₀	2001 10 17.25942	00 41 53.35	+07 31 04.3	19.4 704	
2001 SB ₁₅₀	2001 10 13.27881	00 35 41.80	+07 55 24.1		699	2001 SP ₁₅₀	2001 10 17.27539	00 41 52.49	+07 30 58.8	20.0 704	
2001 SC ₁₅₀	2001 10 13.19983	00 29 44.09	+09 00 40.9	18.0 R	699	2001 SP ₁₅₀	2001 10 17.29137	00 41 51.59	+07 30 52.6	19.5 704	
2001 SC ₁₅₀	2001 10 13.22342	00 29 42.89	+09 00 32.3		699	2001 SP ₁₅₀	2001 10 17.30771	00 41 50.60	+07 30 45.6	19.7 704	
2001 SC ₁₅₀	2001 10 13.24681	00 29 41.67	+09 00 24.2		699	2001 SQ ₁₅₀	2001 10 16.25375	00 49 30.69	+05 23 14.3	20.8 V f 691	
2001 SC ₁₅₀	2001 10 13.27021	00 29 40.37	+09 00 15.4		699	2001 SQ ₁₅₀	2001 10 16.27586	00 49 29.64	+05 23 01.6	19.5 V 691	
2001 SC ₁₅₀	2001 10 17.24225	00 26 28.12	+08 35 49.1	19.1	704	2001 SQ ₁₅₀	2001 10 16.29788	00 49 28.60	+05 22 48.1	19.5 V 691	
2001 SC ₁₅₀	2001 10 17.25840	00 26 27.34	+08 35 42.4	19.6	704	2001 SQ ₁₅₀	2001 10 20.22832	00 46 33.75	+04 43 26.0	19.6 R 649	
2001 SC ₁₅₀	2001 10 17.27438	00 26 26.57	+08 35 37.9	19.6	704	2001 SQ ₁₅₀	2001 10 20.24230	00 46 33.08	+04 43 17.7	19.6 R 649	
2001 SC ₁₅₀	2001 10 17.29036	00 26 25.74	+08 35 31.7	19.4	704	2001 SQ ₁₅₀	2001 10 20.26377	00 46 32.15	+04 43 05.0	19.7 R 649	
2001 SC ₁₅₀	2001 10 17.30669	00 26 24.97	+08 35 26.5	19.3	704	2001 SR ₁₅₀	2001 10 13.20774	00 55 42.40	+07 41 19.5	18.8 R 699	
2001 SC ₁₅₀	2001 10 23.17198	00 22 17.07	+08 01 05.8	18.9 V	333	2001 SR ₁₅₀	2001 10 13.23120	00 55 41.67	+07 41 03.8		699
2001 SC ₁₅₀	2001 10 23.19376	00 22 16.23	+08 00 58.7	18.9 V	333	2001 SR ₁₅₀	2001 10 13.25461	00 55 40.98	+07 40 48.5		699
2001 SC ₁₅₀	2001 10 23.21617	00 22 15.35	+08 00 50.8	18.4 V	333	2001 SR ₁₅₀	2001 10 13.27803	00 55 40.19	+07 40 33.2		699
2001 SD ₁₅₀	2001 10 13.19983	00 31 05.91	+09 46 35.2	18.5 R	699	2001 SS ₁₅₀	2001 10 13.20615	00 46 01.98	+11 15 10.6	18.6 R 699	
2001 SD ₁₅₀	2001 10 13.22342	00 31 04.68	+09 46 27.0		699	2001 SS ₁₅₀	2001 10 13.22965	00 46 00.63	+11 15 04.7		699
2001 SD ₁₅₀	2001 10 13.24681	00 31 03.47	+09 46 18.6		699	2001 SS ₁₅₀	2001 10 13.25305	00 45 59.21	+11 14 58.5		699
2001 SD ₁₅₀	2001 10 13.27021	00 31 02.23	+09 46 10.0		699	2001 SS ₁₅₀	2001 10 13.27646	00 45 57.84	+11 14 53.3		699
2001 SD ₁₅₀	2001 10 17.24225	00 27 46.00	+09 21 49.1	18.7	704	2001 SS ₁₅₀	2001 10 15.44944	00 44 01.22	+11 06 29.7	20.0 608	
2001 SD ₁₅₀	2001 10 17.25840	00 27 45.17	+09 21 43.4	18.9	704	2001 SS ₁₅₀	2001 10 15.45986	00 44 00.69	+11 06 27.1	19.9 608	
2001 SD ₁₅₀	2001 10 17.27438	00 27 44.39	+09 21 37.7	19.0	704	2001 SS ₁₅₀	2001 10 15.47035	00 44 00.06	+11 06 24.7	19.7 608	
2001 SD ₁₅₀	2001 10 17.29036	00 27 43.61	+09 21 32.0	19.5	704	2001 SS ₁₅₀	2001 10 17.24372	00 42 28.08	+10 59 19.4	18.7 704	
2001 SD ₁₅₀	2001 10 17.30669	00 27 42.78	+09 21 25.7	19.4	704	2001 SS ₁₅₀	2001 10 17.25975	00 42 27.17	+10 59 15.2	19.2 704	
2001 SD ₁₅₀	2001 10 23.17885	00 23 24.62	+08 46 30.3	19.2 V	333	2001 SS ₁₅₀	2001 10 17.27573	00 42 26.29	+10 59 11.3	19.3 704	
2001 SD ₁₅₀	2001 10 23.20061	00 23 23.66	+08 46 23.0	19.0 V	333	2001 SS ₁₅₀	2001 10 17.29171	00 42 25.43	+10 59 08.2	19.2 704	
2001 SD ₁₅₀	2001 10 23.22306	00 23 22.72	+08 46 15.8	19.0 V	333	2001 SS ₁₅₀	2001 10 17.30804	00 42 24.50	+10 59 03.4	19.1 704	
2001 SE ₁₅₀	2001 10 13.20062	00 28 40.42	+10 41 55.0	18.5 R	699	2001 ST ₁₅₀	2001 10 15.44890	00 45 25.43	+09 56 13.6	20.5 608	
2001 SE ₁₅₀	2001 10 13.22420	00 28 38.98	+10 41 51.9		699	2001 ST ₁₅₀	2001 10 15.45938	00 45 24.87	+09 56 10.9	21.0 608	
2001 SE ₁₅₀	2001 10 13.24759	00 28 37.55	+10 41 48.9		699	2001 ST ₁₅₀	2001 10 15.46981	00 45 24.28	+09 56 08.2	20.3 608	
2001 SE ₁₅₀	2001 10 13.27099	00 28 36.12	+10 41 44.9		699	2001 ST ₁₅₀	2001 10 17.24361	00 44 00.54	+09 48 46.5	19.7 704	
2001 SE ₁₅₀	2001 10 17.24180	00 24 51.10	+10 32 18.1	19.3	704	2001 ST ₁₅₀	2001 10 17.27562	00 43 58.88	+09 48 40.2	19.9 704	
2001 SE ₁₅₀	2001 10 17.25795	00 24 50.18	+10 32 16.1	19.1	704	2001 ST ₁₅₀	2001 10 17.29159	00 43 58.09	+09 48 34.7	19.8 704	
2001 SE ₁₅₀	2001 10 17.28990	00 24 48.31	+10 32 10.9	19.5	704	2001 ST ₁₅₀	2001 10 17.30793	00 43 57.32	+09 48 32.3	19.4 704	
2001 SE ₁₅₀	2001 10 17.30624	00 24 47.35	+10 32 09.3	19.7	704	2001 SU ₁₅₀	2001 10 13.21011	00 51 08.22	+06 20 07.9	18.2 R 699	
2001 SE ₁₅₀	2001 10 18.15555	00 24 02.06	+10 30 06.1	18.8	704	2001 SU ₁₅₀	2001 10 13.23355	00 51 07.11	+06 19 50.2		699
2001 SE ₁₅₀	2001 10 18.15695	00 24 01.98	+10 30 05.1	19.0	704	2001 SU ₁₅₀	2001 10 13.25695	00 51 06.02	+06 19 33.9		699
2001 SE ₁₅₀	2001 10 18.17127	00 24 01.13	+10 30 04.1	19.4	704	2001 SU ₁₅₀	2001 10 13.28038	00 51 04.91	+06 19 16.7		699
2001 SE ₁₅₀	2001 10 18.17373	00 24 01.07	+10 30 03.0	19.3	704	2001 SU ₁₅₀	2001 10 16.25333	00 48 54.89	+05 43 55.6	18.9 V 691	
2001 SE ₁₅₀	2001 10 18.18699	00 24 00.29	+10 30 01.8	19.3	704	2001 SU ₁₅₀	2001 10 16.27545	00 48 53.88	+05 43 39.9	18.9 V 691	
2001 SE ₁₅₀	2001 10 18.18956	00 24 00.17	+10 30 00.7	19.1	704	2001 SU ₁₅₀	2001 10 16.29746	00 48 52.88	+05 43 24.2	18.9 V 691	
2001 SE ₁₅₀	2001 10 18.20271	00 23 59.39	+10 29 59.8	19.3	704	2001 SV ₁₅₀	2001 10 13.20774	00 49 01.23	+08 57 04.1	18.3 R 699	
2001 SE ₁₅₀	2001 10 18.20647	00 23 59.16	+10 29 58.3	19.1	704	2001 SV ₁₅₀	2001 10 13.23120	00 48 59.92	+08 56 54.3		699
2001 SE ₁₅₀	2001 10 18.21845	00 23 58.53	+10 29 57.6	19.3	704	2001 SV ₁₅₀	2001 10 13.25461	00 48 58.55	+08 56 46.7		699
2001 SE ₁₅₀	2001 10 18.22250	00 23 58.20	+10 29 57.5	19.3	704	2001 SV ₁₅₀	2001 10 13.27803	00 48 57.20	+08 56 37.2		699
2001 SF ₁₅₀	2001 10 17.24180	00 25 12.43	+10 17 15.6	19.3	704	2001 SW ₁₅₀	2001 10 13.20615	00 44 47.6			

2001 SB ₁₅₁	2001 10 13.25695	00 54 29.44	+05 01 20.3	699	2001 SV ₁₅₁	2000 04 05.18234	11 14 32.16	+04 14 54.4	19.4	704
2001 SB ₁₅₁	2001 10 13.28038	00 54 28.37	+05 01 00.2	699	2001 SV ₁₅₁	2001 10 15.24748	00 56 18.47	+07 41 40.8	19.1 V	691
2001 SC ₁₅₁	2001 10 16.25640	00 53 20.69	+05 37 24.5	18.9 V	2001 SV ₁₅₁	2001 10 15.27057	00 56 17.10	+07 41 33.3	19.3 V	691
2001 SC ₁₅₁	2001 10 16.27852	00 53 19.78	+05 37 11.4	19.0 V	2001 SV ₁₅₁	2001 10 15.29359	00 56 15.73	+07 41 25.9	19.5 V	691
2001 SC ₁₅₁	2001 10 16.30053	00 53 18.88	+05 36 58.2	19.0 V	2001 SV ₁₅₁	2001 10 17.24453	00 54 25.80	+07 31 04.6	19.2	704
2001 SD ₁₅₁	2001 10 13.20774	00 47 32.21	+09 57 49.5	17.7 R	2001 SV ₁₅₁	2001 10 17.26055	00 54 24.89	+07 30 59.5	19.4	704
2001 SD ₁₅₁	2001 10 13.23120	00 47 30.60	+09 57 44.9	699	2001 SV ₁₅₁	2001 10 17.27652	00 54 23.99	+07 30 54.8	19.4	704
2001 SD ₁₅₁	2001 10 13.25461	00 47 29.01	+09 57 41.4	699	2001 SV ₁₅₁	2001 10 17.29250	00 54 23.03	+07 30 49.9	19.5	704
2001 SD ₁₅₁	2001 10 13.27803	00 47 27.40	+09 57 35.3	699	2001 SW ₁₅₁	2001 10 14.19128	01 03 57.59	+07 07 54.3	17.4 R	699
2001 SD ₁₅₁	2001 10 17.24361	00 43 10.82	+09 44 40.0	17.9	2001 SW ₁₅₁	2001 10 14.19601	01 03 57.32	+07 07 51.3	699	
2001 SD ₁₅₁	2001 10 17.25964	00 43 09.75	+09 44 36.7	18.4	2001 SW ₁₅₁	2001 10 14.20075	01 03 57.07	+07 07 49.1	699	
2001 SD ₁₅₁	2001 10 17.27562	00 43 08.69	+09 44 33.6	18.6	2001 SW ₁₅₁	2001 10 14.20541	01 03 56.86	+07 07 46.0	699	
2001 SD ₁₅₁	2001 10 17.29159	00 43 07.62	+09 44 30.3	18.3	2001 SX ₁₅₁	2001 10 14.21349	02 01 37.43	+15 00 59.0	18.1 R	699
2001 SD ₁₅₁	2001 10 17.30793	00 43 06.54	+09 44 26.9	18.2	2001 SX ₁₅₁	2001 10 14.24160	02 01 36.07	+15 00 43.5	699	
2001 SE ₁₅₁	2001 10 13.21011	00 50 54.65	+06 48 17.8	18.4 R	2001 SX ₁₅₁	2001 10 14.26975	02 01 34.73	+15 00 28.3	699	
2001 SE ₁₅₁	2001 10 13.23355	00 50 53.27	+06 48 06.0	699	2001 SX ₁₅₁	2001 10 14.29796	02 01 33.34	+15 00 11.7	699	
2001 SE ₁₅₁	2001 10 13.25695	00 50 51.95	+06 47 53.3	699	2001 SX ₁₅₁	2001 10 17.25184	01 59 15.05	+14 32 17.3	18.3	704
2001 SE ₁₅₁	2001 10 13.28038	00 50 50.64	+06 47 40.7	699	2001 SX ₁₅₁	2001 10 17.26740	01 59 14.29	+14 32 08.2	18.6	704
2001 SE ₁₅₁	2001 10 15.31870	00 49 02.63	+06 30 04.9	19.0 V	2001 SX ₁₅₁	2001 10 17.28311	01 59 13.50	+14 31 59.0	18.4	704
2001 SE ₁₅₁	2001 10 15.33956	00 49 01.50	+06 29 53.9	19.7 V	2001 SX ₁₅₁	2001 10 17.29885	01 59 12.71	+14 31 50.4	18.4	704
2001 SE ₁₅₁	2001 10 15.36053	00 49 00.34	+06 29 43.2	19.0 V	2001 SX ₁₅₁	2001 10 17.31460	01 59 11.95	+14 31 41.1	18.3	704
2001 SF ₁₅₁	2001 10 15.24221	00 48 41.63	+07 22 14.6	18.6 V	2001 SY ₁₅₁	2001 10 14.19128	01 02 47.58	+08 49 22.8	18.3 R	699
2001 SF ₁₅₁	2001 10 15.26529	00 48 40.34	+07 22 04.9	18.7 V	2001 SY ₁₅₁	2001 10 14.19601	01 02 47.36	+08 49 20.2	699	
2001 SF ₁₅₁	2001 10 15.28831	00 48 39.04	+07 21 55.7	19.5 V f	2001 SY ₁₅₁	2001 10 14.20075	01 02 47.12	+08 49 17.8	699	
2001 SG ₁₅₁	2001 10 16.29113	00 58 16.54	-02 35 23.2	19.5	2001 SY ₁₅₁	2001 10 14.20541	01 02 46.97	+08 49 15.5	699	
2001 SG ₁₅₁	2001 10 16.31220	00 58 15.57	-02 35 54.5	19.6	2001 SY ₁₅₁	2001 10 17.24555	01 00 40.86	+08 23 51.4	18.5	704
2001 SG ₁₅₁	2001 10 16.33355	00 58 14.59	-02 36 26.0	19.3	2001 SY ₁₅₁	2001 10 17.26157	01 00 40.17	+08 23 43.1	19.1	704
2001 SH ₁₅₁	2001 10 13.20774	00 54 38.64	+08 42 40.8	18.4 R	2001 SY ₁₅₁	2001 10 17.27754	01 00 39.44	+08 23 35.3	19.0	704
2001 SH ₁₅₁	2001 10 13.23120	00 54 37.17	+08 42 34.6	699	2001 SY ₁₅₁	2001 10 17.29352	01 00 38.70	+08 23 28.0	19.0	704
2001 SH ₁₅₁	2001 10 13.25461	00 54 35.89	+08 42 28.3	699	2001 SY ₁₅₁	2001 10 17.30986	01 00 38.05	+08 23 19.4	19.2	704
2001 SH ₁₅₁	2001 10 13.27803	00 54 34.45	+08 42 21.9	699	2001 SZ ₁₅₁	2001 10 14.19128	00 57 48.55	+09 31 38.2	18.5 R	699
2001 SH ₁₅₁	2001 10 17.24442	00 51 00.63	+08 24 33.6	19.3	2001 SZ ₁₅₁	2001 10 14.19601	00 57 48.22	+09 31 36.9	699	
2001 SH ₁₅₁	2001 10 17.26043	00 50 59.77	+08 24 29.7	19.3	2001 SZ ₁₅₁	2001 10 14.20075	00 57 47.99	+09 31 36.2	699	
2001 SH ₁₅₁	2001 10 17.27641	00 50 58.87	+08 24 25.3	19.4	2001 SZ ₁₅₁	2001 10 14.20541	00 57 47.69	+09 31 34.4	699	
2001 SH ₁₅₁	2001 10 17.29239	00 50 58.00	+08 24 20.5	19.3	2001 SZ ₁₅₁	2001 10 17.24464	00 55 16.57	+09 14 12.7	18.2	704
2001 SH ₁₅₁	2001 10 17.30873	00 50 57.08	+08 24 16.3	19.5	2001 SZ ₁₅₁	2001 10 17.26066	00 55 15.78	+09 14 07.5	18.8	704
2001 SJ ₁₅₁	2001 10 13.20774	00 56 38.05	+07 51 17.6	19.0 R	2001 SZ ₁₅₁	2001 10 17.27663	00 55 14.93	+09 14 01.8	18.7	704
2001 SJ ₁₅₁	2001 10 13.23120	00 56 36.63	+07 51 12.7	699	2001 SZ ₁₅₁	2001 10 17.29261	00 55 14.11	+09 13 55.9	18.4	704
2001 SJ ₁₅₁	2001 10 13.25461	00 56 35.10	+07 51 07.2	699	2001 SZ ₁₅₁	2001 10 17.30895	00 55 13.25	+09 13 50.3	18.7	704
2001 SJ ₁₅₁	2001 10 13.27803	00 56 33.78	+07 51 01.0	699	2001 SA ₁₅₂	2001 10 17.24419	00 49 42.23	+10 09 53.3	19.5	704
2001 SJ ₁₅₁	2001 10 15.24638	00 54 42.99	+07 42 47.7	19.1 V	2001 SA ₁₅₂	2001 10 17.26020	00 49 41.23	+10 09 48.6	19.6	704
2001 SJ ₁₅₁	2001 10 15.26946	00 54 41.62	+07 42 41.9	19.3 V	2001 SA ₁₅₂	2001 10 17.27618	00 49 40.30	+10 09 44.2	20.1	704
2001 SJ ₁₅₁	2001 10 15.29248	00 54 40.25	+07 42 36.2	19.8 V	2001 SA ₁₅₂	2001 10 17.29216	00 49 39.21	+10 09 40.1	20.1	704
2001 SJ ₁₅₁	2001 10 17.24453	00 52 52.95	+07 34 32.8	18.9	2001 SB ₁₅₂	1994 05 04.18521	14 12 20.32	+14 18 35.8	19.2 V	691
2001 SJ ₁₅₁	2001 10 17.26055	00 52 52.06	+07 34 28.7	19.6	2001 SB ₁₅₂	1994 05 04.20997	14 12 19.15	+14 18 28.0	691	
2001 SJ ₁₅₁	2001 10 17.29250	00 52 50.11	+07 34 21.2	19.3	2001 SB ₁₅₂	1994 05 04.23926	14 12 17.76	+14 18 19.5	691	
2001 SK ₁₅₁	2001 10 13.20774	00 54 59.60	+09 18 00.5	18.3 R	2001 SB ₁₅₂	1996 11 06.14725	01 24 16.43	+10 30 43.8	18.7 V	691
2001 SK ₁₅₁	2001 10 13.23120	00 54 58.13	+09 17 53.2	699	2001 SB ₁₅₂	1996 11 06.16863	01 24 15.57	+10 30 37.0	18.7 V	691
2001 SK ₁₅₁	2001 10 13.25461	00 54 56.75	+09 17 48.1	699	2001 SB ₁₅₂	1996 11 06.19051	01 24 14.71	+10 30 30.5	18.9 V	691
2001 SK ₁₅₁	2001 10 13.27803	00 54 55.25	+09 17 42.2	699	2001 SB ₁₅₂	2001 10 14.19128	01 00 11.82	+09 02 39.7	18.2 R	699
2001 SK ₁₅₁	2001 10 17.26032	00 51 13.17	+09 00 08.4	19.6	2001 SB ₁₅₂	2001 10 14.19601	01 00 11.56	+09 02 38.2	699	
2001 SK ₁₅₁	2001 10 17.27629	00 51 12.24	+09 00 04.4	19.6	2001 SB ₁₅₂	2001 10 14.20075	01 00 11.35	+09 02 37.3	699	
2001 SK ₁₅₁	2001 10 17.29227	00 51 11.35	+08 59 59.8	19.6	2001 SB ₁₅₂	2001 10 14.20541	01 00 11.12	+09 02 36.2	699	
2001 SK ₁₅₁	2001 10 17.30861	00 51 10.40	+08 59 54.7	19.5	2001 SB ₁₅₂	2001 10 17.24464	00 57 52.32	+08 45 09.0	18.9	704
2001 SM ₁₅₁	2001 10 14.19523	00 58 50.15	+06 44 43.8	19.1 R	2001 SB ₁₅₂	2001 10 17.26066	00 57 51.54	+08 45 03.3	19.2	704
2001 SM ₁₅₁	2001 10 14.19996	00 58 49.99	+06 44 41.3	699	2001 SB ₁₅₂	2001 10 17.27663	00 57 50.77	+08 44 57.6	19.2	704
2001 SM ₁₅₁	2001 10 14.20465	00 58 49.74	+06 44 39.5	699	2001 SB ₁₅₂	2001 10 17.29261	00 57 50.02	+08 44 52.3	19.2	704
2001 SM ₁₅₁	2001 10 14.20932	00 58 49.51	+06 44 36.4	699	2001 SB ₁₅₂	2001 10 17.30895	00 57 49.26	+08 44 45.8	19.4	704
2001 SM ₁₅₁	2001 10 15.32487	00 57 57.77	+06 35 22.0	19.4 V	2001 SC ₁₅₂	2001 10 13.20694	00 55 37.42	+11 20 42.1	18.9 R	699
2001 SM ₁₅₁	2001 10 15.34574	00 57 56.78	+06 35 11.7	19.5 V	2001 SC ₁₅₂	2001 10 13.23042	00 55 36.05	+11 20 41.6	699	
2001 SM ₁₅₁	2001 10 15.36671	00 57 55.75	+06 35 01.2	19.6 V	2001 SC ₁₅₂	2001 10 13.25383	00 55 34.34	+11 20 39.3	699	
2001 SN ₁₅₁	2001 10 15.25057	01 00 45.94	+07 23 22.0	18.7 V	2001 SC ₁₅₂	2001 10 13.27724	00 55 32.84	+11 20 38.3	699	
2001 SN ₁₅₁	2001 10 15.27366	01 00 44.92	+07 23 12.9	18.8 V	2001 SC ₁₅₂	2001 10 17.24407	00 51 24.73	+11 16 40.0	19.7	704
2001 SN ₁₅₁	2001 10 15.29668	01 00 43.91	+07 23 04.3	18.8 V	2001 SC ₁₅₂	2001 10 17.26009	00 51 23.70	+11 16 38.5	19.9	704
2001 SO ₁₅₁	2001 10 14.58588	01 02 52.16	+04 18 02.7	19.4	2001 SC ₁₅₂	2001 10 17.27607	00 51 22.71	+11 16 37.6	19.9	704
2001 SO ₁₅₁	2001 10 14.59631	01 02 51.72	+04 17 53.1	19.3	2001 SC ₁₅₂	2001 10 17.29204	00 51 21.61	+11 16 36.8	19.9	704
2001 SO ₁₅₁	2001 10 14.60648	01 02 51.25	+04 17 43.6	19.1	2001 SC ₁₅₂	2001 10 17.30838	00 51 20.57	+11 16 36.6	19.8	704
2001 SP ₁₅₁	2001 10 17.24555	00 57 58.68	+08 28 36.8	19.1	2001 SD ₁₅₂	2001 10 17.24396	00 51 51.42	+13 18 29.9	18.8	704
2001 SP ₁₅₁	2001 10 17.26157	00 57 57.92	+08 28 32.5	19.3	2001 SD ₁₅₂	2001 10 17.25998	00 51 50.33	+13 18 26.4	18.9	704
2001 SP ₁₅₁	2001 10 17.27754	00 57 57.17	+08 28 27.3	19.4	2001 SD ₁₅₂	2001 10 17.27595	00 51 49.26	+13 18 32.1	19.0	704
2001 SP ₁₅₁	2001 10 17.29352	00 57 56.34	+08 28 22.7	19.3	2001 SD ₁₅₂	2001 10 17.29193	00 51 48.26	+13 18 33.6	19.7	704
2001 SQ ₁₅₁	2001 10 14.19523	01 04 18.51	+05 51 23.4	18.6 R	2001 SD ₁₅₂	2001 10 17.30827	00 51 47.06	+13 18 36.6	18.9	704
2001 SQ ₁₅₁	2001 10 14.19996	01 04								

2001 SM ₁₅₂	2001 10 17.27754	00 58 35.76	+07 45 38.8	19.8	704	2001 SE ₁₅₃	2001 10 17.29919	02 00 59.93	+17 15 41.8	19.1	704
2001 SM ₁₅₂	2001 10 17.29352	00 58 34.91	+07 45 32.9	19.9	704	2001 SE ₁₅₃	2001 10 17.31494	02 00 58.95	+17 15 37.8	19.0	704
2001 SM ₁₅₂	2001 10 17.30986	00 58 34.16	+07 45 26.4	19.9	704	2001 SE ₁₅₃	2001 10 18.23509	02 00 05.15	+17 12 04.5	18.9	704
2001 SN ₁₅₂	2001 10 14.19128	01 00 58.75	+08 59 58.0	18.2 R	699	2001 SE ₁₅₃	2001 10 18.25100	02 00 04.24	+17 12 01.1	19.6	704
2001 SN ₁₅₂	2001 10 14.19601	01 00 58.47	+08 59 56.5		699	2001 SE ₁₅₃	2001 10 18.26693	02 00 03.28	+17 11 57.5	19.4	704
2001 SN ₁₅₂	2001 10 14.20075	01 00 58.16	+08 59 55.1		699	2001 SE ₁₅₃	2001 10 18.28283	02 00 02.26	+17 11 53.4	19.5	704
2001 SN ₁₅₂	2001 10 14.20541	01 00 57.97	+08 59 54.0		699	2001 SE ₁₅₃	2001 10 18.29871	02 00 01.28	+17 11 50.4	19.3	704
2001 SN ₁₅₂	2001 10 17.24543	00 58 12.57	+08 43 52.2	19.1	704	2001 SE ₁₅₃	2001 10 23.24459	01 55 08.44	+16 51 21.6	18.2 V	333
2001 SN ₁₅₂	2001 10 17.26145	00 58 11.65	+08 43 46.6	19.2	704	2001 SE ₁₅₃	2001 10 23.26638	01 55 07.12	+16 51 16.1	18.7 V	333
2001 SN ₁₅₂	2001 10 17.27742	00 58 10.75	+08 43 42.4	19.6	704	2001 SE ₁₅₃	2001 10 23.28814	01 55 05.75	+16 51 10.6	18.4 V	333
2001 SN ₁₅₂	2001 10 17.29341	00 58 09.87	+08 43 37.9	19.5	704	2001 SF ₁₅₃	2001 10 17.24543	01 01 54.47	+09 37 29.1	19.2	704
2001 SN ₁₅₂	2001 10 17.30975	00 58 08.87	+08 43 32.4	19.3	704	2001 SF ₁₅₃	2001 10 17.26145	01 01 53.64	+09 37 24.1	19.7	704
2001 SO ₁₅₂	2001 10 14.19128	01 06 24.82	+08 16 40.7	18.5 R	699	2001 SF ₁₅₃	2001 10 17.27742	01 01 52.82	+09 37 20.3	19.8	704
2001 SO ₁₅₂	2001 10 14.19601	01 06 24.66	+08 16 38.1		699	2001 SF ₁₅₃	2001 10 17.29341	01 01 51.98	+09 37 15.5	19.9	704
2001 SO ₁₅₂	2001 10 14.20075	01 06 24.44	+08 16 34.9		699	2001 SF ₁₅₃	2001 10 17.30975	01 01 51.12	+09 37 11.5	19.3	704
2001 SO ₁₅₂	2001 10 14.20541	01 06 24.20	+08 16 30.3		699	2001 SJ ₁₅₃	2001 10 17.24532	01 02 10.51	+10 05 34.1	18.3	704
2001 SO ₁₅₂	2001 10 17.24566	01 04 31.39	+07 41 19.4	19.3	704	2001 SJ ₁₅₃	2001 10 17.26133	01 02 09.61	+10 05 29.1	18.8	704
2001 SO ₁₅₂	2001 10 17.26168	01 04 30.70	+07 41 08.7	20.1	704	2001 SJ ₁₅₃	2001 10 17.27731	01 02 08.72	+10 05 24.6	18.8	704
2001 SO ₁₅₂	2001 10 17.27765	01 04 30.18	+07 40 57.5	19.8	704	2001 SJ ₁₅₃	2001 10 17.29329	01 02 07.80	+10 05 20.2	18.9	704
2001 SO ₁₅₂	2001 10 17.29363	01 04 29.47	+07 40 47.7	19.7	704	2001 SJ ₁₅₃	2001 10 17.30963	01 02 06.90	+10 05 15.6	18.9	704
2001 SO ₁₅₂	2001 10 17.30997	01 04 28.89	+07 40 34.8	19.6	704	2001 SK ₁₅₃	2001 10 17.24589	01 05 09.03	+10 25 30.5	19.2	704
2001 SR ₁₅₂	2001 10 14.24618	01 01 19.80	+10 04 37.6	19.6	704	2001 SK ₁₅₃	2001 10 17.26190	01 05 08.22	+10 25 28.2	19.3	704
2001 SR ₁₅₂	2001 10 14.26187	01 01 19.03	+10 04 31.1	19.7	704	2001 SK ₁₅₃	2001 10 17.27788	01 05 07.47	+10 25 24.4	19.0	704
2001 SR ₁₅₂	2001 10 14.27755	01 01 18.21	+10 04 24.6	19.7	704	2001 SK ₁₅₃	2001 10 17.29386	01 05 06.68	+10 25 21.8	19.1	704
2001 SR ₁₅₂	2001 10 14.29374	01 01 17.44	+10 04 17.6	19.9	704	2001 SK ₁₅₃	2001 10 17.31020	01 05 05.85	+10 25 18.8	19.4	704
2001 SR ₁₅₂	2001 10 14.30939	01 01 16.67	+10 04 11.7	20.0	704	2001 SM ₁₅₃	2000 06 05.36575	20 54 43.82	-02 37 38.8	17.8 R	699
2001 SR ₁₅₂	2001 10 17.24543	00 58 56.26	+09 43 47.6	19.5	704	2001 SM ₁₅₃	2000 06 05.37990	20 54 43.84	-02 37 36.1		699
2001 SR ₁₅₂	2001 10 17.26145	00 58 55.36	+09 43 41.1	19.3	704	2001 SM ₁₅₃	2000 06 05.39415	20 54 43.84	-02 37 31.8		699
2001 SR ₁₅₂	2001 10 17.27742	00 58 54.59	+09 43 34.4	19.0	704	2001 SM ₁₅₃	2000 06 05.40829	20 54 43.96	-02 37 29.6		699
2001 SR ₁₅₂	2001 10 17.29341	00 58 53.80	+09 43 27.6	19.6	704	2001 SM ₁₅₃	2000 08 03.24853	20 26 33.65	-01 37 19.4	18.9	704
2001 SR ₁₅₂	2001 10 17.30975	00 58 53.00	+09 43 20.6	19.3	704	2001 SM ₁₅₃	2000 08 03.26272	20 26 32.98	-01 37 20.5	18.7	704
2001 SS ₁₅₂	2001 10 17.24464	00 54 25.59	+09 34 39.4	19.5	704	2001 SM ₁₅₃	2000 08 03.27694	20 26 32.41	-01 37 23.6	18.8	704
2001 SS ₁₅₂	2001 10 17.26066	00 54 24.67	+09 34 32.0	20.2	704	2001 SM ₁₅₃	2000 08 03.29122	20 26 31.76	-01 37 26.1	19.3	704
2001 SS ₁₅₂	2001 10 17.27663	00 54 23.68	+09 34 23.6	19.7	704	2001 SM ₁₅₃	2001 07 28.38605	02 06 06.02	+18 38 54.4	19.5 R	699
2001 SS ₁₅₂	2001 10 17.29261	00 54 22.82	+09 34 16.6	19.9	704	2001 SM ₁₅₃	2001 07 28.40801	02 06 07.10	+18 38 59.1		699
2001 SS ₁₅₂	2001 10 17.30895	00 54 21.83	+09 34 07.5	20.0	704	2001 SM ₁₅₃	2001 07 28.42998	02 06 08.10	+18 39 02.5		699
2001 SU ₁₅₂	2001 10 14.26086	00 58 15.30	+09 55 52.8	20.0	704	2001 SM ₁₅₃	2001 07 28.45200	02 06 09.22	+18 39 07.6		699
2001 SU ₁₅₂	2001 10 14.27653	00 58 14.38	+09 55 46.5	20.0	704	2001 SM ₁₅₃	2001 08 22.38194	02 20 53.49	+19 29 07.6	19.6	704
2001 SU ₁₅₂	2001 10 14.29272	00 58 13.45	+09 55 41.1	20.1	704	2001 SM ₁₅₃	2001 08 22.39926	02 20 53.95	+19 29 07.6	19.7	704
2001 SU ₁₅₂	2001 10 14.30838	00 58 12.55	+09 55 33.9	20.0	704	2001 SM ₁₅₃	2001 08 22.42368	02 20 54.39	+19 29 09.1	19.9	704
2001 SU ₁₅₂	2001 10 17.24464	00 55 35.17	+09 36 58.3	19.4	704	2001 SM ₁₅₃	2001 08 22.43633	02 20 54.78	+19 29 08.9	19.7	704
2001 SU ₁₅₂	2001 10 17.26066	00 55 34.23	+09 36 52.5	20.3	704	2001 SM ₁₅₃	2001 09 21.32597	02 22 11.16	+18 44 06.3	18.8 R	699
2001 SU ₁₅₂	2001 10 17.27663	00 55 33.40	+09 36 46.3	19.9	704	2001 SM ₁₅₃	2001 09 21.34939	02 22 10.74	+18 44 01.4		699
2001 SU ₁₅₂	2001 10 17.29261	00 55 32.50	+09 36 39.3	19.6	704	2001 SM ₁₅₃	2001 09 21.37282	02 22 10.42	+18 43 55.4		699
2001 SU ₁₅₂	2001 10 17.30895	00 55 31.71	+09 36 33.0	20.5	704	2001 SM ₁₅₃	2001 09 21.39633	02 22 09.87	+18 43 50.7		699
2001 SV ₁₅₂	2001 10 14.24606	01 02 44.77	+11 05 01.4	18.8	704	2001 SM ₁₅₃	2001 10 17.25299	02 08 40.44	+16 19 20.0	18.7	704
2001 SV ₁₅₂	2001 10 14.26176	01 02 43.95	+11 04 57.8	19.3	704	2001 SM ₁₅₃	2001 10 17.26856	02 08 39.76	+16 19 13.3	18.9	704
2001 SV ₁₅₂	2001 10 14.27744	01 02 43.05	+11 04 53.4	19.1	704	2001 SM ₁₅₃	2001 10 17.28426	02 08 39.08	+16 19 06.9	19.1	704
2001 SV ₁₅₂	2001 10 14.29363	01 02 42.17	+11 04 49.8	18.8	704	2001 SM ₁₅₃	2001 10 17.30000	02 08 38.36	+16 19 00.6	19.0	704
2001 SV ₁₅₂	2001 10 14.30928	01 02 41.32	+11 04 46.5	19.1	704	2001 SM ₁₅₃	2001 10 17.31634	02 08 37.79	+16 18 55.3	19.2	704
2001 SV ₁₅₂	2001 10 17.24532	01 00 08.31	+10 53 16.8	18.8	704	2001 SO ₁₅₃	2001 10 14.19128	01 05 56.38	+08 41 35.8	17.2 R	699
2001 SV ₁₅₂	2001 10 17.26133	01 00 07.45	+10 53 12.9	19.1	704	2001 SO ₁₅₃	2001 10 14.19601	01 05 56.12	+08 41 34.6		699
2001 SV ₁₅₂	2001 10 17.27731	01 00 06.63	+10 53 09.5	18.9	704	2001 SO ₁₅₃	2001 10 14.20075	01 05 55.87	+08 41 33.2		699
2001 SV ₁₅₂	2001 10 17.29329	01 00 05.77	+10 53 05.7	18.8	704	2001 SO ₁₅₃	2001 10 14.20541	01 05 55.65	+08 41 31.5		699
2001 SV ₁₅₂	2001 10 17.30963	01 00 04.88	+10 53 01.4	19.2	704	2001 SO ₁₅₃	2001 10 17.24555	01 03 25.99	+08 27 03.6	18.2	704
2001 SX ₁₅₂	1994 01 11.48010	08 59 46.92	+19 02 16.7		691	2001 SO ₁₅₃	2001 10 17.26157	01 03 25.18	+08 26 58.7	18.4	704
2001 SX ₁₅₂	1994 01 11.50705	08 59 45.60	+19 02 21.0		691	2001 SO ₁₅₃	2001 10 17.27754	01 03 24.39	+08 26 54.0	18.4	704
2001 SX ₁₅₂	1994 01 11.53415	08 59 44.14	+19 02 24.9	20.2 V	691	2001 SO ₁₅₃	2001 10 17.29352	01 03 23.58	+08 26 50.0	18.4	704
2001 SX ₁₅₂	1994 02 10.15328	08 32 16.94	+20 15 33.3		691	2001 SO ₁₅₃	2001 10 17.30986	01 03 22.76	+08 26 44.7	18.3	704
2001 SX ₁₅₂	1994 02 10.16093	08 32 16.54	+20 15 34.9	21.0 V	691	2001 SP ₁₅₃	2001 10 14.19128	01 05 45.00	+08 04 09.7	17.9 R	699
2001 SX ₁₅₂	1994 02 10.16917	08 32 16.09	+20 15 35.8		691	2001 SP ₁₅₃	2001 10 14.19601	01 05 44.72	+08 04 07.4		699
2001 SX ₁₅₂	2001 10 17.24509	01 03 28.17	+13 01 35.2	19.2	704	2001 SP ₁₅₃	2001 10 14.20075	01 05 44.50	+08 04 06.1		699
2001 SX ₁₅₂	2001 10 17.26111	01 03 27.28	+13 01 31.4	19.5	704	2001 SP ₁₅₃	2001 10 14.20541	01 05 44.24	+08 04 04.3		699
2001 SX ₁₅₂	2001 10 17.27708	01 03 26.47	+13 01 26.6	19.5	704	2001 SP ₁₅₃	2001 10 17.24555	01 03 11.30	+07 45 26.0	18.7	704
2001 SX ₁₅₂	2001 10 17.29306	01 03 25.57	+13 01 22.0	19.5	704	2001 SP ₁₅₃	2001 10 17.26157	01 03 10.48	+07 45 19.6	19.1	704
2001 SX ₁₅₂	2001 10 17.30940	01 03 24.72	+13 01 17.9	19.1	704	2001 SP ₁₅₃	2001 10 17.27754	01 03 09.64	+07 45 13.8	19.6	704
2001 SA ₁₅₃	2001 10 13.29982	02 04 22.00	+16 39 08.2	18.5 R	699	2001 SP ₁₅₃	2001 10 17.29352	01 03 08.79	+07 45 08.2	19.1	704
2001 SA ₁₅₃	2001 10 13.32413	02 04 20.37	+16 39 06.7		699	2001 SP ₁₅₃	2001 10 17.30986	01 03 07.98	+07 45 02.2	19.1	704
2001 SA ₁₅₃	2001 10 13.34844	02 04 18.77	+16 39 04.6		699	2001 SQ ₁₅₃	1996 10 18.35127	01 32 19.92	+11 05 31.8	18.6 V	566
2001 SA ₁₅₃	2001 10 13.37887	02 04									

2001 ST ₁₅₃	1997 10 30.30796	03 00 25.38	+22 51 16.6	17.2	704	2001 SF ₁₅₄	2001 10 14.20075	01 08 57.04	+07 41 36.1	699
2001 ST ₁₅₃	1997 10 30.32857	03 00 24.08	+22 51 12.7		704	2001 SF ₁₅₄	2001 10 14.20152	01 08 56.96	+07 41 35.8	699
2001 ST ₁₅₃	1997 10 30.34948	03 00 22.85	+22 51 12.9	17.3	704	2001 SF ₁₅₄	2001 10 14.20541	01 08 56.88	+07 41 34.3	699
2001 ST ₁₅₃	1997 10 30.37016	03 00 21.59	+22 51 10.8		704	2001 SF ₁₅₄	2001 10 14.20621	01 08 56.77	+07 41 34.2	699
2001 ST ₁₅₃	1997 10 30.39087	03 00 20.40	+22 51 09.0		704	2001 SF ₁₅₄	2001 10 14.24305	01 08 55.00	+07 41 25.5	19.3 704
2001 ST ₁₅₃	1997 11 06.14130	02 53 31.94	+22 37 17.3		704	2001 SF ₁₅₄	2001 10 14.25875	01 08 54.28	+07 41 19.9	19.4 704
2001 ST ₁₅₃	1997 11 06.16139	02 53 30.63	+22 37 14.4		704	2001 SF ₁₅₄	2001 10 14.27442	01 08 53.48	+07 41 16.7	19.7 704
2001 ST ₁₅₃	1997 11 06.18144	02 53 29.43	+22 37 11.8		704	2001 SF ₁₅₄	2001 10 14.29061	01 08 52.65	+07 41 12.5	19.9 704
2001 ST ₁₅₃	1997 11 06.20124	02 53 28.11	+22 37 08.7		704	2001 SF ₁₅₄	2001 10 15.25567	01 08 08.15	+07 36 56.5	19.4 V 691
2001 ST ₁₅₃	1997 11 06.22126	02 53 26.85	+22 37 06.0		704	2001 SF ₁₅₄	2001 10 15.27876	01 08 07.05	+07 36 50.4	19.5 V 691
2001 ST ₁₅₃	1999 04 07.17147	13 17 19.50	-11 14 23.1	18.5	704	2001 SF ₁₅₄	2001 10 15.30178	01 08 05.94	+07 36 44.4	19.7 V 691
2001 ST ₁₅₃	1999 04 07.18556	13 17 18.59	-11 14 20.5	18.8	704	2001 SF ₁₅₄	2001 10 17.24566	01 06 36.94	+07 28 12.5	19.5 704
2001 ST ₁₅₃	1999 04 07.19953	13 17 17.87	-11 14 17.3	18.8	704	2001 SF ₁₅₄	2001 10 17.26168	01 06 36.15	+07 28 08.8	20.0 704
2001 ST ₁₅₃	1999 04 07.21354	13 17 17.06	-11 14 13.2	18.3	704	2001 SF ₁₅₄	2001 10 17.27765	01 06 35.39	+07 28 04.6	19.6 704
2001 ST ₁₅₃	1999 04 07.22781	13 17 16.05	-11 14 10.9	18.1	704	2001 SF ₁₅₄	2001 10 17.29363	01 06 34.61	+07 28 00.5	19.6 704
2001 ST ₁₅₃	2001 10 13.29982	02 09 14.85	+17 16 16.0	17.7 R	699	2001 SF ₁₅₄	2001 10 17.30997	01 06 33.88	+07 27 56.4	19.3 704
2001 ST ₁₅₃	2001 10 13.32413	02 09 13.55	+17 16 14.0		699	2001 SG ₁₅₄	2001 10 17.24566	01 05 53.46	+07 42 14.9	19.2 704
2001 ST ₁₅₃	2001 10 13.34844	02 09 12.16	+17 16 10.9		699	2001 SG ₁₅₄	2001 10 17.26168	01 05 52.57	+07 42 11.8	20.2 704
2001 ST ₁₅₃	2001 10 13.37887	02 09 10.49	+17 16 07.6		699	2001 SG ₁₅₄	2001 10 17.27765	01 05 51.69	+07 42 09.6	19.9 704
2001 ST ₁₅₃	2001 10 17.25230	02 05 37.68	+17 07 17.0	18.1	704	2001 SG ₁₅₄	2001 10 17.29363	01 05 50.81	+07 42 06.1	19.8 704
2001 ST ₁₅₃	2001 10 17.26786	02 05 36.76	+17 07 13.8	18.8	704	2001 SG ₁₅₄	2001 10 17.30997	01 05 49.88	+07 42 03.0	19.7 704
2001 ST ₁₅₃	2001 10 17.28356	02 05 35.86	+17 07 12.3	19.0	704	2001 SH ₁₅₄	2001 10 14.19444	01 10 07.28	+06 40 07.5	18.6 R 699
2001 ST ₁₅₃	2001 10 17.29931	02 05 34.91	+17 07 09.6	19.0	704	2001 SH ₁₅₄	2001 10 14.19918	01 10 07.05	+06 40 06.4	699
2001 ST ₁₅₃	2001 10 17.31505	02 05 34.00	+17 07 08.7	18.9	704	2001 SH ₁₅₄	2001 10 14.20386	01 10 06.85	+06 40 02.4	699
2001 ST ₁₅₃	2001 10 18.23509	02 04 41.79	+17 04 45.4	17.9	704	2001 SH ₁₅₄	2001 10 14.20855	01 10 06.55	+06 40 02.2	699
2001 ST ₁₅₃	2001 10 18.25100	02 04 40.85	+17 04 42.9	17.9	704	2001 SH ₁₅₄	2001 10 14.59191	01 09 48.33	+06 37 20.5	19.9 608
2001 ST ₁₅₃	2001 10 18.26693	02 04 39.89	+17 04 40.4	18.3	704	2001 SH ₁₅₄	2001 10 14.60220	01 09 47.83	+06 37 16.1	20.2 608
2001 ST ₁₅₃	2001 10 18.28283	02 04 38.94	+17 04 37.8	18.3	704	2001 SH ₁₅₄	2001 10 14.61305	01 09 47.26	+06 37 11.0	20.2 608
2001 ST ₁₅₃	2001 10 18.29871	02 04 38.01	+17 04 35.2	18.0	704	2001 SH ₁₅₄	2001 10 15.33268	01 09 14.05	+06 32 08.9	19.2 V 291
2001 ST ₁₅₃	2001 10 23.24596	01 59 48.84	+16 50 13.7	17.9 V	333	2001 SH ₁₅₄	2001 10 15.35355	01 09 13.04	+06 32 00.2	19.2 V 291
2001 ST ₁₅₃	2001 10 23.26775	01 59 47.51	+16 50 09.7	17.8 V	333	2001 SH ₁₅₄	2001 10 15.37452	01 09 12.02	+06 31 51.3	19.3 V 291
2001 ST ₁₅₃	2001 10 23.28948	01 59 46.18	+16 50 06.2	17.7 V	333	2001 SL ₁₅₄	2001 10 14.19444	01 10 38.41	+06 31 01.7	18.5 R 699
2001 SU ₁₅₃	2001 10 14.25217	02 03 46.11	+18 25 04.9	18.8	704	2001 SL ₁₅₄	2001 10 14.19918	01 10 38.11	+06 31 01.5	699
2001 SU ₁₅₃	2001 10 14.26781	02 03 45.03	+18 25 03.7	19.1	704	2001 SL ₁₅₄	2001 10 14.20386	01 10 37.79	+06 30 58.6	699
2001 SU ₁₅₃	2001 10 14.28402	02 03 43.92	+18 25 02.3	19.1	704	2001 SL ₁₅₄	2001 10 14.20855	01 10 37.59	+06 30 56.9	699
2001 SU ₁₅₃	2001 10 14.29969	02 03 42.92	+18 25 02.2	19.8	704	2001 SL ₁₅₄	2001 10 14.59191	01 10 18.13	+06 28 29.9	19.4 608
2001 SU ₁₅₃	2001 10 14.31533	02 03 41.79	+18 24 59.8	18.5	704	2001 SL ₁₅₄	2001 10 14.60220	01 10 17.60	+06 28 26.2	20.2 608
2001 SU ₁₅₃	2001 10 18.25142	01 59 19.48	+18 18 37.3	19.0	704	2001 SL ₁₅₄	2001 10 14.61305	01 10 17.09	+06 28 21.9	20.3 608
2001 SU ₁₅₃	2001 10 18.26779	01 59 18.41	+18 18 36.0	19.1	704	2001 SL ₁₅₄	2001 10 15.33300	01 09 41.79	+06 23 45.3	18.9 V 291
2001 SU ₁₅₃	2001 10 18.28431	01 59 17.19	+18 18 32.6	19.0	704	2001 SL ₁₅₄	2001 10 15.35387	01 09 40.72	+06 23 36.9	19.0 V 291
2001 SU ₁₅₃	2001 10 18.30052	01 59 16.08	+18 18 32.7	19.4	704	2001 SL ₁₅₄	2001 10 15.37484	01 09 39.67	+06 23 29.0	19.1 V 291
2001 SU ₁₅₃	2001 10 18.31689	01 59 14.89	+18 18 30.2	18.8	704	2001 SN ₁₅₄	2001 10 14.19444	01 15 16.90	+05 09 48.5	19.1 R 699
2001 SV ₁₅₃	2000 06 07.36518	19 56 49.28	-26 47 51.6	17.8	704	2001 SN ₁₅₄	2001 10 14.19918	01 15 16.80	+05 09 44.5	699
2001 SV ₁₅₃	2000 06 07.37808	19 56 49.19	-26 47 53.2	18.5	704	2001 SN ₁₅₄	2001 10 14.20386	01 15 16.52	+05 09 42.0	699
2001 SV ₁₅₃	2000 06 07.39123	19 56 48.83	-26 47 54.8	18.7	704	2001 SN ₁₅₄	2001 10 14.20855	01 15 16.39	+05 09 39.4	699
2001 SV ₁₅₃	2000 06 07.40418	19 56 48.67	-26 47 56.3	18.4	704	2001 SO ₁₅₄	2001 10 14.19209	01 10 29.35	+08 45 37.7	18.8 R 699
2001 SV ₁₅₃	2000 06 07.41729	19 56 48.40	-26 47 59.1	18.3	704	2001 SO ₁₅₄	2001 10 14.19681	01 10 29.05	+08 45 36.3	699
2001 SV ₁₅₃	2000 07 07.31101	19 39 01.36	-27 41 39.5	16.8	704	2001 SO ₁₅₄	2001 10 14.20152	01 10 28.75	+08 45 35.0	699
2001 SV ₁₅₃	2000 07 07.32372	19 39 00.74	-27 41 40.9	17.4	704	2001 SO ₁₅₄	2001 10 14.20621	01 10 28.52	+08 45 33.2	699
2001 SV ₁₅₃	2000 07 07.34988	19 38 59.35	-27 41 42.6	17.2	704	2001 SO ₁₅₄	2001 10 17.24566	01 07 46.96	+08 30 12.3	19.5 704
2001 SV ₁₅₃	2000 07 07.36444	19 38 58.56	-27 41 44.4	17.1	704	2001 SO ₁₅₄	2001 10 17.26168	01 07 46.00	+08 30 06.1	19.9 704
2001 SV ₁₅₃	2000 08 02.21487	19 17 58.07	-27 47 08.1	17.5	704	2001 SO ₁₅₄	2001 10 17.27765	01 07 45.16	+08 30 01.8	19.6 704
2001 SV ₁₅₃	2000 08 02.22948	19 17 57.49	-27 47 07.5	17.7	704	2001 SO ₁₅₄	2001 10 17.29363	01 07 44.25	+08 29 57.0	20.0 704
2001 SV ₁₅₃	2000 08 02.24489	19 17 56.84	-27 47 06.9	18.1	704	2001 SO ₁₅₄	2001 10 17.30997	01 07 43.33	+08 29 50.0	19.9 704
2001 SV ₁₅₃	2001 10 17.25241	02 06 13.88	+16 54 08.0	18.8	704	2001 SP ₁₅₄	2001 10 17.24577	01 04 48.05	+09 28 50.3	18.3 704
2001 SV ₁₅₃	2001 10 17.26798	02 06 13.11	+16 54 05.2	18.9	704	2001 SP ₁₅₄	2001 10 17.26179	01 04 47.08	+09 28 48.9	18.8 704
2001 SV ₁₅₃	2001 10 17.28368	02 06 12.33	+16 54 02.5	18.5	704	2001 SP ₁₅₄	2001 10 17.27776	01 04 46.10	+09 28 47.1	18.8 704
2001 SV ₁₅₃	2001 10 17.29942	02 06 11.53	+16 53 59.2	18.7	704	2001 SP ₁₅₄	2001 10 17.29375	01 04 45.11	+09 28 45.1	18.8 704
2001 SV ₁₅₃	2001 10 17.31517	02 06 10.75	+16 53 56.5	18.8	704	2001 SP ₁₅₄	2001 10 17.31009	01 04 44.09	+09 28 43.6	18.5 704
2001 SV ₁₅₃	2001 10 24.23094	02 00 29.68	+16 30 37.3	18.4 V	333	2001 SQ ₁₅₄	2001 10 13.24710	01 16 23.16	+08 29 35.0	19.3 704
2001 SV ₁₅₃	2001 10 24.25266	02 00 28.61	+16 30 33.4	18.6 V	333	2001 SQ ₁₅₄	2001 10 13.26274	01 16 22.46	+08 29 29.1	19.3 704
2001 SV ₁₅₃	2001 10 24.27450	02 00 27.51	+16 30 27.1	18.3 V	333	2001 SQ ₁₅₄	2001 10 13.27849	01 16 21.74	+08 29 24.6	19.3 704
2001 SV ₁₅₃	2001 10 25.22468	01 59 40.44	+16 27 04.3	19.2 V	333	2001 SQ ₁₅₄	2001 10 13.29414	01 16 21.05	+08 29 19.4	19.6 704
2001 SV ₁₅₃	2001 10 25.24627	01 59 39.35	+16 26 59.3	18.7 V	333	2001 SQ ₁₅₄	2001 10 13.31004	01 16 20.34	+08 29 14.9	19.1 704
2001 SV ₁₅₃	2001 10 25.26811	01 59 38.28	+16 26 54.9	19.5 V	333	2001 SQ ₁₅₄	2001 10 14.19209	01 15 42.46	+08 24 29.6	18.6 R 699
2001 SW ₁₅₃	2001 10 14.59191	01 07 34.67	+06 32 49.7	20.1	608	2001 SQ ₁₅₄	2001 10 14.19681	01 15 42.25	+08 24 29.7	699
2001 SW ₁₅₃	2001 10 14.60220	01 07 34.15	+06 32 45.3	20.2	608	2001 SQ ₁₅₄	2001 10 14.20152	01 15 42.06	+08 24 26.9	699
2001 SW ₁₅₃	2001 10 14.61305	01 07 33.67	+06 32 40.1	20.4	608	2001 SQ ₁₅₄	2001 10 14.20621	01 15 41.90	+08 24 25.9	699
2001 SW ₁₅₃	2001 10 15.33114	01 07 00.32	+06 27 10.0	19.5 V	291	2001 SQ ₁₅₄	2001 10 17.24668	01 13 31.22	+08 08 07.5	19.1 704
2001 SW ₁₅₃	2001 10 15.35200	01 06 59.30	+06 27 00.4	19.4 V	291	2001 SQ ₁₅₄	2001 10 17.26270	01 13 30.48	+08 08 02.4	19.3 704
2001 SW ₁₅₃	2001 10 15.37297	01 06 58.28	+06 26 50.9	19.5 V	291	2001 SQ ₁₅₄	2001 10 17.27867	01 13 29.74	+08 07	

2001 SU ₁₅₄	2001 10 17.24657	01 14 10.12	+08 58 57.6	18.0	704	2001 SM ₁₅₅	2001 10 17.26429	01 37 29.03	+11 49 27.5	19.2	704
2001 SU ₁₅₄	2001 10 17.26258	01 14 09.30	+08 58 53.4	18.6	704	2001 SM ₁₅₅	2001 10 17.28026	01 37 27.96	+11 49 24.9	18.9	704
2001 SU ₁₅₄	2001 10 17.27856	01 14 08.50	+08 58 48.8	18.9	704	2001 SM ₁₅₅	2001 10 17.29624	01 37 26.92	+11 49 22.8	19.1	704
2001 SU ₁₅₄	2001 10 17.29454	01 14 07.70	+08 58 44.3	19.0	704	2001 SM ₁₅₅	2001 10 17.31259	01 37 25.79	+11 49 19.7	18.9	704
2001 SU ₁₅₄	2001 10 17.31088	01 14 06.88	+08 58 39.6	18.7	704	2001 SO ₁₅₅	2001 10 13.25005	01 42 02.43	+13 00 40.5	18.9	704
2001 SV ₁₅₄	2001 10 14.19209	01 18 27.99	+07 37 22.4	17.8 R	699	2001 SO ₁₅₅	2001 10 13.26569	01 42 01.57	+13 00 36.6	19.2	704
2001 SV ₁₅₄	2001 10 14.19681	01 18 27.77	+07 37 20.2		699	2001 SO ₁₅₅	2001 10 13.28144	01 42 00.76	+13 00 32.2	19.3	704
2001 SV ₁₅₄	2001 10 14.20152	01 18 27.45	+07 37 17.7		699	2001 SO ₁₅₅	2001 10 13.29712	01 41 59.88	+13 00 29.0	19.3	704
2001 SV ₁₅₄	2001 10 14.20621	01 18 27.23	+07 37 15.7		699	2001 SO ₁₅₅	2001 10 17.24849	01 38 30.43	+12 43 15.6	19.3	704
2001 SW ₁₅₄	2001 10 17.25241	02 04 48.10	+16 56 46.6	18.5	704	2001 SO ₁₅₅	2001 10 17.26451	01 38 29.49	+12 43 11.3	19.3	704
2001 SW ₁₅₄	2001 10 17.26798	02 04 47.04	+16 56 48.1	18.9	704	2001 SO ₁₅₅	2001 10 17.28049	01 38 28.60	+12 43 07.0	19.5	704
2001 SW ₁₅₄	2001 10 17.28368	02 04 45.95	+16 56 49.1	18.3	704	2001 SO ₁₅₅	2001 10 17.29647	01 38 27.71	+12 43 03.0	19.6	704
2001 SW ₁₅₄	2001 10 17.29942	02 04 44.83	+16 56 50.9	19.1	704	2001 SO ₁₅₅	2001 10 17.31281	01 38 26.88	+12 42 58.9	19.8	704
2001 SW ₁₅₄	2001 10 17.31517	02 04 43.74	+16 56 52.3	19.1	704	2001 SP ₁₅₅	2001 10 17.24849	01 39 45.72	+12 20 51.0	19.4	704
2001 SW ₁₅₄	2001 10 21.26693	02 00 13.50	+17 01 39.5	18.1	704	2001 SP ₁₅₅	2001 10 17.26451	01 39 44.78	+12 20 44.4	19.2	704
2001 SW ₁₅₄	2001 10 21.28439	02 00 12.28	+17 01 40.7	18.1	704	2001 SP ₁₅₅	2001 10 17.28049	01 39 43.88	+12 20 39.1	19.0	704
2001 SW ₁₅₄	2001 10 21.30098	02 00 11.07	+17 01 41.3	18.1	704	2001 SP ₁₅₅	2001 10 17.29647	01 39 42.97	+12 20 33.0	19.2	704
2001 SW ₁₅₄	2001 10 21.31741	02 00 09.94	+17 01 42.9	18.3	704	2001 SP ₁₅₅	2001 10 17.31281	01 39 42.04	+12 20 27.1	19.2	704
2001 SW ₁₅₄	2001 10 21.33404	02 00 08.76	+17 01 44.0	18.3	704	2001 SQ ₁₅₅	2001 10 17.24999	01 41 23.97	+14 08 09.5	18.8	704
2001 SW ₁₅₄	2001 10 23.24596	01 57 57.26	+17 03 26.2	18.4 V	333	2001 SQ ₁₅₅	2001 10 17.26555	01 41 23.12	+14 08 08.6	19.2	704
2001 SW ₁₅₄	2001 10 23.25285	01 57 56.90	+17 03 26.6	18.4 V	333	2001 SQ ₁₅₅	2001 10 17.28126	01 41 22.27	+14 08 07.7	19.0	704
2001 SW ₁₅₄	2001 10 23.26775	01 57 55.72	+17 03 27.3	18.4 V	333	2001 SQ ₁₅₅	2001 10 17.29675	01 41 21.47	+14 08 06.3	18.9	704
2001 SW ₁₅₄	2001 10 23.27470	01 57 55.26	+17 03 27.7	18.5 V	333	2001 SQ ₁₅₅	2001 10 17.31269	01 41 20.60	+14 08 05.5	19.0	704
2001 SW ₁₅₄	2001 10 23.28948	01 57 54.20	+17 03 28.6	18.4 V	333	2001 SR ₁₅₅	2001 10 17.24929	01 45 05.56	+09 55 11.5	19.2	704
2001 SW ₁₅₄	2001 10 23.29638	01 57 53.70	+17 03 28.7	18.4 V	333	2001 SR ₁₅₅	2001 10 17.26531	01 45 04.92	+09 55 01.0	19.2	704
2001 SW ₁₅₄	2001 10 26.30906	01 54 26.80	+17 05 30.6	18.3	644	2001 SR ₁₅₅	2001 10 17.28129	01 45 04.26	+09 54 51.5	19.6	704
2001 SW ₁₅₄	2001 10 26.33025	01 54 25.32	+17 05 31.5	20.0	644	2001 SR ₁₅₅	2001 10 17.29727	01 45 03.59	+09 54 41.9	19.3	704
2001 SW ₁₅₄	2001 10 26.35142	01 54 23.80	+17 05 32.0	18.2	644	2001 SR ₁₅₅	2001 10 17.31361	01 45 02.94	+09 54 32.8	19.8	704
2001 SW ₁₅₄	2001 10 28.26603	01 52 13.93	+17 06 25.2	18.9	704	2001 SS ₁₅₅	2001 10 17.24849	01 41 46.70	+13 22 10.9	18.3	704
2001 SW ₁₅₄	2001 10 28.28227	01 52 12.83	+17 06 25.2	18.3	704	2001 SS ₁₅₅	2001 10 17.26451	01 41 45.78	+13 22 06.4	18.6	704
2001 SW ₁₅₄	2001 10 28.29853	01 52 11.65	+17 06 25.3	18.4	704	2001 SS ₁₅₅	2001 10 17.28049	01 41 44.88	+13 22 02.2	18.7	704
2001 SX ₁₅₄	2001 10 17.24521	01 04 38.21	+11 09 53.2	18.9	704	2001 SS ₁₅₅	2001 10 17.29647	01 41 43.95	+13 21 58.6	18.5	704
2001 SX ₁₅₄	2001 10 17.26122	01 04 37.14	+11 09 51.9	19.3	704	2001 SS ₁₅₅	2001 10 17.31281	01 41 43.00	+13 21 53.8	19.3	704
2001 SX ₁₅₄	2001 10 17.27719	01 04 36.33	+11 09 50.8	19.5	704	2001 ST ₁₅₅	2001 10 17.24999	01 42 06.47	+13 20 52.6	18.8	704
2001 SX ₁₅₄	2001 10 17.29318	01 04 35.33	+11 09 48.1	19.5	704	2001 ST ₁₅₅	2001 10 17.26555	01 42 05.60	+13 20 49.7	19.1	704
2001 SX ₁₅₄	2001 10 17.30951	01 04 34.31	+11 09 45.8	19.2	704	2001 ST ₁₅₅	2001 10 17.28126	01 42 04.67	+13 20 45.1	19.1	704
2001 SY ₁₅₄	2001 10 17.24600	01 06 08.14	+11 22 04.1	18.2	704	2001 ST ₁₅₅	2001 10 17.29675	01 42 03.82	+13 20 41.5	18.9	704
2001 SY ₁₅₄	2001 10 17.26202	01 06 07.19	+11 22 03.3	18.5	704	2001 ST ₁₅₅	2001 10 17.31269	01 42 02.95	+13 20 37.8	19.0	704
2001 SY ₁₅₄	2001 10 17.27799	01 06 06.23	+11 22 02.3	18.7	704	2001 SU ₁₅₅	2001 10 17.24940	01 50 13.92	+11 51 39.8	18.9	704
2001 SY ₁₅₄	2001 10 17.29397	01 06 05.29	+11 22 01.4	18.7	704	2001 SU ₁₅₅	2001 10 17.26542	01 50 13.14	+11 51 35.5	19.3	704
2001 SY ₁₅₄	2001 10 17.31031	01 06 04.30	+11 22 00.9	18.6	704	2001 SU ₁₅₅	2001 10 17.28140	01 50 12.38	+11 51 31.0	19.3	704
2001 SY ₁₅₄	2001 10 19.98876	01 03 32.30	+11 19 15.7	17.4 V	049	2001 SU ₁₅₅	2001 10 17.29738	01 50 11.60	+11 51 26.3	19.3	704
2001 SY ₁₅₄	2001 10 20.00230	01 03 31.59	+11 19 15.4	17.5 V	049	2001 SU ₁₅₅	2001 10 17.31372	01 50 10.80	+11 51 21.1	19.0	704
2001 SY ₁₅₄	2001 10 20.01677	01 03 30.73	+11 19 13.9	17.8 V	049	2001 SW ₁₅₅	2001 10 15.41133	01 50 48.43	+12 50 06.9	18.9 V	691
2001 SZ ₁₅₄	2001 10 14.19209	01 13 24.97	+09 41 44.5	18.8 R	699	2001 SW ₁₅₅	2001 10 15.43339	01 50 47.29	+12 50 01.5	18.6 V I	691
2001 SZ ₁₅₄	2001 10 14.19681	01 13 24.72	+09 41 43.6		699	2001 SW ₁₅₅	2001 10 15.45651	01 50 46.15	+12 49 55.7	19.0 V	691
2001 SZ ₁₅₄	2001 10 14.20152	01 13 24.46	+09 41 41.9		699	2001 SW ₁₅₅	2001 10 16.38758	01 50 00.37	+12 46 08.5	18.7 V	691
2001 SZ ₁₅₄	2001 10 14.20621	01 13 24.27	+09 41 41.7		699	2001 SW ₁₅₅	2001 10 16.40971	01 49 59.23	+12 46 03.0	18.8 V	691
2001 SZ ₁₅₄	2001 10 17.26179	01 10 52.96	+09 28 00.0	20.1	704	2001 SW ₁₅₅	2001 10 16.43264	01 49 58.08	+12 45 57.3	18.7 V	691
2001 SZ ₁₅₄	2001 10 17.27776	01 10 52.18	+09 27 55.0	20.1	704	2001 SW ₁₅₅	2001 10 17.24951	01 49 17.86	+12 42 35.0	19.0	704
2001 SZ ₁₅₄	2001 10 17.29375	01 10 51.34	+09 27 51.7	19.5	704	2001 SW ₁₅₅	2001 10 17.26553	01 49 17.04	+12 42 30.8	19.0	704
2001 SZ ₁₅₄	2001 10 17.31009	01 10 50.51	+09 27 46.9	19.8	704	2001 SW ₁₅₅	2001 10 17.28151	01 49 16.21	+12 42 26.9	19.0	704
2001 SA ₁₅₅	2001 10 15.25959	01 13 47.45	+07 29 16.9	18.5 V	691	2001 SW ₁₅₅	2001 10 17.29749	01 49 15.40	+12 42 23.0	19.4	704
2001 SA ₁₅₅	2001 10 15.28268	01 13 46.32	+07 29 04.2	18.8 V f	691	2001 SW ₁₅₅	2001 10 17.31383	01 49 14.53	+12 42 18.3	19.0	704
2001 SA ₁₅₅	2001 10 15.30570	01 13 45.16	+07 28 51.6	19.2 V	691	2001 SY ₁₅₅	2001 10 15.41192	01 51 39.37	+13 03 26.1	18.7 V	691
2001 SC ₁₅₅	2001 10 17.26179	01 10 21.55	+09 36 30.4	19.9	704	2001 SY ₁₅₅	2001 10 15.43398	01 51 38.24	+13 03 19.9	18.8 V	691
2001 SC ₁₅₅	2001 10 17.27776	01 10 20.67	+09 36 24.3	19.5	704	2001 SY ₁₅₅	2001 10 15.45710	01 51 37.07	+13 03 13.4	19.5 V	691
2001 SC ₁₅₅	2001 10 17.29375	01 10 19.75	+09 36 19.4	19.7	704	2001 SY ₁₅₅	2001 10 17.24951	01 50 08.71	+12 54 58.6	18.9	704
2001 SC ₁₅₅	2001 10 17.31009	01 10 18.94	+09 36 13.3	19.4	704	2001 SY ₁₅₅	2001 10 17.26553	01 50 07.87	+12 54 54.2	19.6	704
2001 SD ₁₅₅	2001 10 14.19209	01 17 10.54	+08 46 00.8	19.0 R	699	2001 SY ₁₅₅	2001 10 17.28151	01 50 07.06	+12 54 49.9	19.3	704
2001 SD ₁₅₅	2001 10 14.19681	01 17 10.20	+08 46 00.4		699	2001 SY ₁₅₅	2001 10 17.29749	01 50 06.20	+12 54 45.2	19.2	704
2001 SD ₁₅₅	2001 10 14.20152	01 17 10.10	+08 45 58.8		699	2001 SY ₁₅₅	2001 10 17.31383	01 50 05.46	+12 54 40.4	19.6	704
2001 SD ₁₅₅	2001 10 14.20621	01 17 09.87	+08 45 56.2		699	2001 SZ ₁₅₅	2001 10 13.30609	01 28 27.57	+19 09 16.8	18.3 R	699
2001 SD ₁₅₅	2001 10 14.24955	01 17 07.99	+08 45 41.8	19.9 V	291	2001 SZ ₁₅₅	2001 10 13.33040	01 28 24.72	+19 09 34.2		699
2001 SD ₁₅₅	2001 10 14.27242	01 17 06.95	+08 45 33.7	19.7 V	291	2001 SZ ₁₅₅	2001 10 13.35473	01 28 21.88	+19 09 51.2		699
2001 SD ₁₅₅	2001 10 14.29348	01 17 06.07	+08 45 25.6	19.5 V	291	2001 SZ ₁₅₅	2001 10 13.38510	01 28 18.23	+19 10 11.9		699
2001 SD ₁₅₅	2001 10 17.24668	01 14 58.47	+08 27 22.7	19.3	704	2001 SB ₁₅₆	2001 10 17.25144	02 09 35.95	+08 44 58.6	18.9	704
2001 SD ₁₅₅	2001 10 17.26270	01 14 57.85	+08 27 15.9	20.1	704	2001 SB ₁₅₆	2001 10 17.26745	02 09 34.98	+08 44 52.1	19.2	704
2001 SD ₁₅₅	2001 10 17.29466	01 14 56.34	+08 27 04.4	20.2	704	2001 SB ₁₅₆	2001 10 17.28344	02 09 3			

2001 SR ₁₅₆	2001 10 13.25034	23 45 48.88	+09 11 18.2	19.8	644	2001 SS ₁₅₇	2001 10 17.29306	01 02 42.75	+12 53 52.1	18.7	704
2001 SR ₁₅₆	2001 10 13.27135	23 45 47.82	+09 11 13.1	20.0	644	2001 SS ₁₅₇	2001 10 17.30940	01 02 41.88	+12 53 45.6	18.4	704
2001 SR ₁₅₆	2001 10 17.17242	23 42 57.28	+08 55 08.7	19.0	704	2001 SV ₁₅₇	2001 10 13.19747	00 20 18.88	+08 17 28.9	18.5 R	699
2001 SR ₁₅₆	2001 10 17.18822	23 42 56.53	+08 55 04.8	19.5	704	2001 SV ₁₅₇	2001 10 13.22108	00 20 17.71	+08 17 21.3		699
2001 SR ₁₅₆	2001 10 17.20390	23 42 55.83	+08 55 00.6	19.8	704	2001 SV ₁₅₇	2001 10 13.24446	00 20 16.65	+08 17 13.1		699
2001 SR ₁₅₆	2001 10 17.23547	23 42 54.42	+08 54 53.2	19.9	704	2001 SV ₁₅₇	2001 10 13.26788	00 20 15.53	+08 17 04.8		699
2001 SS ₁₅₆	2001 10 17.17309	23 44 56.29	+10 09 25.6	19.7	704	2001 SV ₁₅₇	2001 10 17.24102	00 17 20.30	+07 54 22.1	19.1	704
2001 SS ₁₅₆	2001 10 17.18890	23 44 55.58	+10 09 25.2	20.1	704	2001 SV ₁₅₇	2001 10 17.25717	00 17 19.57	+07 54 16.5	19.2	704
2001 SS ₁₅₆	2001 10 17.20457	23 44 54.85	+10 09 25.6	20.3	704	2001 SV ₁₅₇	2001 10 17.27315	00 17 18.88	+07 54 11.2	18.9	704
2001 SS ₁₅₆	2001 10 17.22024	23 44 54.12	+10 09 23.5	20.4	704	2001 SV ₁₅₇	2001 10 17.28912	00 17 18.18	+07 54 05.5	19.2	704
2001 SU ₁₅₆	1998 12 21.74111	08 09 35.06	+13 08 04.4	18.6	327	2001 SV ₁₅₇	2001 10 17.30546	00 17 17.46	+07 54 00.0	19.1	704
2001 SU ₁₅₆	1998 12 21.75407	08 09 34.60	+13 08 02.0		327	2001 SW ₁₅₇	2001 10 14.28053	00 26 11.28	+03 42 59.7	20.0 V	691
2001 SU ₁₅₆	1998 12 21.76667	08 09 34.14	+13 08 00.8		327	2001 SW ₁₅₇	2001 10 14.30124	00 26 10.61	+03 42 43.5	19.9 V	691
2001 SU ₁₅₆	1999 01 18.31602	07 44 47.64	+12 51 38.4	18.1	704	2001 SW ₁₅₇	2001 10 14.32198	00 26 09.93	+03 42 27.0	20.1 V	691
2001 SU ₁₅₆	1999 01 18.33868	07 44 46.22	+12 51 38.0	18.9	704	2001 SW ₁₅₇	2001 10 15.32676	00 25 39.84	+03 29 21.3	21.2 V	691
2001 SU ₁₅₆	1999 01 18.36177	07 44 44.70	+12 51 40.6	19.1	704	2001 SW ₁₅₇	2001 10 15.33137	00 25 39.71	+03 29 17.7	20.8 V	691
2001 SU ₁₅₆	1999 01 18.38383	07 44 43.21	+12 51 42.5	19.0	704	2001 SW ₁₅₇	2001 10 15.33549	00 25 39.54	+03 29 14.4	20.5 V	691
2001 SW ₁₅₆	2001 10 17.18912	23 50 00.42	+08 43 39.8	19.2	704	2001 SX ₁₅₇	1997 10 05.39101	01 37 59.03	+14 50 54.1	18.9 V	691
2001 SW ₁₅₆	2001 10 17.20480	23 49 59.74	+08 43 38.3	19.2	704	2001 SX ₁₅₇	1997 10 05.41270	01 37 58.01	+14 50 46.6	18.9 V	691
2001 SW ₁₅₆	2001 10 17.22047	23 49 59.08	+08 43 36.7	19.2	704	2001 SX ₁₅₇	1997 10 05.43845	01 37 56.79	+14 50 38.0	19.0 V	691
2001 SW ₁₅₆	2001 10 17.23637	23 49 58.45	+08 43 35.3	19.6	704	2001 SX ₁₅₇	1997 10 30.16933	01 17 58.89	+12 02 40.7		704
2001 SY ₁₅₆	2001 10 13.20536	00 45 01.92	+14 30 22.1	16.8 R	699	2001 SX ₁₅₇	1997 10 30.20406	01 17 57.36	+12 02 25.7		704
2001 SY ₁₅₆	2001 10 13.22886	00 45 00.76	+14 30 15.8		699	2001 SX ₁₅₇	1997 10 30.22143	01 17 56.46	+12 02 17.0		704
2001 SY ₁₅₆	2001 10 13.25227	00 44 59.62	+14 30 09.3		699	2001 SX ₁₅₇	1997 10 30.24146	01 17 55.53	+12 02 08.3		704
2001 SY ₁₅₆	2001 10 13.27568	00 44 58.47	+14 30 03.0		699	2001 SY ₁₅₇	2001 10 13.19747	00 21 39.10	+08 30 57.2	18.6 R	699
2001 SY ₁₅₆	2001 10 17.24443	00 41 54.45	+14 11 07.0	17.1	704	2001 SY ₁₅₇	2001 10 13.22108	00 21 38.04	+08 30 48.5		699
2001 SY ₁₅₆	2001 10 17.25997	00 41 53.74	+14 11 02.5	17.7	704	2001 SY ₁₅₇	2001 10 13.24446	00 21 37.06	+08 30 39.0		699
2001 SY ₁₅₆	2001 10 17.27556	00 41 52.99	+14 10 57.9	17.5	704	2001 SY ₁₅₇	2001 10 13.26788	00 21 35.99	+08 30 30.4		699
2001 SY ₁₅₆	2001 10 17.29121	00 41 52.26	+14 10 53.4	17.4	704	2001 SY ₁₅₇	2001 10 17.25717	00 18 53.49	+08 04 54.6	19.8	704
2001 SY ₁₅₆	2001 10 17.30715	00 41 51.49	+14 10 48.8	17.6	704	2001 SY ₁₅₇	2001 10 17.27315	00 18 52.80	+08 04 48.6	19.7	704
2001 SZ ₁₅₆	2001 10 17.17332	23 50 44.34	+08 44 35.7	19.0	704	2001 SY ₁₅₇	2001 10 17.28912	00 18 52.15	+08 04 42.2	19.8	704
2001 SZ ₁₅₆	2001 10 17.18912	23 50 43.86	+08 44 30.0	19.3	704	2001 SY ₁₅₇	2001 10 17.30546	00 18 51.45	+08 04 36.6	19.6	704
2001 SZ ₁₅₆	2001 10 17.20480	23 50 43.25	+08 44 24.3	19.3	704	2001 SZ ₁₅₇	2001 10 17.24113	00 17 29.15	+09 32 14.5	19.8	704
2001 SZ ₁₅₆	2001 10 17.22047	23 50 42.67	+08 44 18.7	19.2	704	2001 SZ ₁₅₇	2001 10 17.25728	00 17 28.41	+09 32 09.4	20.0	704
2001 SZ ₁₅₆	2001 10 17.23637	23 50 42.17	+08 44 11.8	19.6	704	2001 SZ ₁₅₇	2001 10 17.27326	00 17 27.76	+09 32 04.2	20.0	704
2001 SC ₁₅₇	2001 10 17.24616	00 58 09.62	+13 54 00.4	18.8	704	2001 SZ ₁₅₇	2001 10 17.30557	00 17 26.19	+09 31 54.5	20.1	704
2001 SC ₁₅₇	2001 10 17.26170	00 58 08.79	+13 53 57.8	19.4	704	2001 SA ₁₅₈	2001 10 18.24695	01 13 51.37	+18 16 21.3	19.1	704
2001 SC ₁₅₇	2001 10 17.27730	00 58 07.95	+13 53 55.4	18.6	704	2001 SA ₁₅₈	2001 10 18.26333	01 13 50.51	+18 16 17.2	19.2	704
2001 SC ₁₅₇	2001 10 17.29295	00 58 07.17	+13 53 52.9	18.4	704	2001 SA ₁₅₈	2001 10 18.31238	01 13 47.66	+18 16 05.9	19.3	704
2001 SC ₁₅₇	2001 10 17.30888	00 58 06.32	+13 53 49.8	18.8	704	2001 SB ₁₅₈	2001 10 13.19983	00 28 34.90	+09 17 27.6	19.0 R	699
2001 SD ₁₅₇	2001 10 17.25601	00 01 02.49	+08 31 42.1	20.0	704	2001 SB ₁₅₈	2001 10 13.22342	00 28 33.86	+09 17 16.4		699
2001 SD ₁₅₇	2001 10 17.27202	00 01 01.63	+08 31 37.4	20.4	704	2001 SB ₁₅₈	2001 10 13.24681	00 28 32.87	+09 17 06.4		699
2001 SD ₁₅₇	2001 10 17.30396	00 00 59.98	+08 31 26.5	20.0	704	2001 SB ₁₅₈	2001 10 13.27021	00 28 31.84	+09 16 55.4		699
2001 SE ₁₅₇	2001 10 17.24605	00 56 11.66	+15 29 04.1	18.5	704	2001 SB ₁₅₈	2001 10 17.27404	00 25 42.38	+08 47 06.7	20.0	704
2001 SE ₁₅₇	2001 10 17.26159	00 56 10.70	+15 29 00.5	18.8	704	2001 SB ₁₅₈	2001 10 17.29002	00 25 41.74	+08 47 00.7	20.4	704
2001 SE ₁₅₇	2001 10 17.27718	00 56 09.77	+15 28 57.0	18.7	704	2001 SB ₁₅₈	2001 10 17.30635	00 25 40.98	+08 46 53.1	20.3	704
2001 SE ₁₅₇	2001 10 17.29283	00 56 08.81	+15 28 52.5	18.7	704	2001 SC ₁₅₈	2001 10 13.20062	00 30 07.92	+10 54 56.0	18.7 R	699
2001 SE ₁₅₇	2001 10 17.30876	00 56 07.84	+15 28 48.6	19.0	704	2001 SC ₁₅₈	2001 10 13.22420	00 30 06.91	+10 54 49.2		699
2001 SG ₁₅₇	2001 10 13.30843	01 04 49.30	+18 33 47.0	18.7 R	699	2001 SC ₁₅₈	2001 10 13.24759	00 30 05.89	+10 54 42.2		699
2001 SG ₁₅₇	2001 10 13.33275	01 04 47.75	+18 33 41.0		699	2001 SC ₁₅₈	2001 10 13.27099	00 30 04.80	+10 54 35.6		699
2001 SG ₁₅₇	2001 10 13.35482	01 04 46.45	+18 33 35.0	19.5	644	2001 SC ₁₅₈	2001 10 17.24236	00 27 20.37	+10 34 50.3	19.1	704
2001 SG ₁₅₇	2001 10 13.35710	01 04 46.21	+18 33 33.8		699	2001 SC ₁₅₈	2001 10 17.27449	00 27 19.03	+10 34 41.5	19.7	704
2001 SG ₁₅₇	2001 10 13.37526	01 04 45.10	+18 33 28.9	19.3	644	2001 SC ₁₅₈	2001 10 17.29047	00 27 18.41	+10 34 36.5	19.7	704
2001 SG ₁₅₇	2001 10 13.38742	01 04 44.30	+18 33 24.8		699	2001 SC ₁₅₈	2001 10 17.30680	00 27 17.75	+10 34 31.3	19.3	704
2001 SG ₁₅₇	2001 10 13.39555	01 04 43.82	+18 33 23.0	19.9	644	2001 SC ₁₅₈	2001 10 18.15555	00 26 44.19	+10 30 16.3	19.6	704
2001 SG ₁₅₇	2001 10 17.24662	01 00 46.71	+18 14 09.0	18.3	704	2001 SC ₁₅₈	2001 10 18.17127	00 26 43.61	+10 30 12.5	19.8	704
2001 SG ₁₅₇	2001 10 17.26220	01 00 45.68	+18 14 04.2	18.8	704	2001 SC ₁₅₈	2001 10 18.18699	00 26 42.96	+10 30 07.9	20.3	704
2001 SG ₁₅₇	2001 10 17.27776	01 00 44.71	+18 13 59.1	18.8	704	2001 SC ₁₅₈	2001 10 18.20271	00 26 42.31	+10 30 03.4	19.9	704
2001 SG ₁₅₇	2001 10 17.29341	01 00 43.72	+18 13 53.3	18.8	704	2001 SC ₁₅₈	2001 10 18.21845	00 26 41.67	+10 29 58.5	19.7	704
2001 SG ₁₅₇	2001 10 17.30934	01 00 42.72	+18 13 48.8	19.1	704	2001 SD ₁₅₈	2001 10 17.24146	00 19 11.38	+13 18 21.1	19.3	704
2001 SH ₁₅₇	2001 10 14.24708	01 11 14.32	+17 12 26.3	18.3	704	2001 SD ₁₅₈	2001 10 17.25761	00 19 10.31	+13 18 22.1	19.9	704
2001 SH ₁₅₇	2001 10 14.26278	01 11 13.56	+17 12 21.6	18.8	704	2001 SD ₁₅₈	2001 10 17.30590	00 19 07.35	+13 18 24.9	19.8	704
2001 SH ₁₅₇	2001 10 14.27846	01 11 12.77	+17 12 17.0	18.6	704	2001 SE ₁₅₈	2001 10 17.24146	00 18 46.08	+12 26 16.2	19.3	704
2001 SH ₁₅₇	2001 10 14.29465	01 11 11.98	+17 12 12.0	18.5	704	2001 SE ₁₅₈	2001 10 17.25761	00 18 45.26	+12 26 14.5	19.4	704
2001 SH ₁₅₇	2001 10 14.31030	01 11 11.23	+17 12 07.4	18.6	704	2001 SE ₁₅₈	2001 10 17.27359	00 18 44.36	+12 26 13.9	19.5	704
2001 SH ₁₅₇	2001 10 17.24743	01 08 54.83	+16 57 17.7	18.1	704	2001 SE ₁₅₈	2001 10 17.28956	00 18 43.45	+12 26 14.5	19.3	704
2001 SH ₁₅₇	2001 10 17.26301	01 08 54.07	+16 57 13.1	18.7	704	2001 SE ₁₅₈	2001 10 17.30590	00 18 42.52	+12 26 13.3	19.1	704
2001 SH ₁₅₇	2001 10 17.27857	01 08 53.34	+16 57 07.9	18.3	704	2001 SG ₁₅₈	2001 10 17.24191	00 22 49.12	+08 45 02.4	18.8	704
2001 SH ₁₅₇	2001 10 17.29421	01 08 52.58	+16 57 03.8	18.8	704	2001 SG ₁₅₈	2001 10 17.25807	00 22 48.27	+08 44 55.6	19.4	704
2001 SH ₁₅₇	2001 10 17.										

2001 SP ₁₅₈	2001 10 17.31096	01 22 37.10	+14 59 35.3	18.0	704	2001 SF ₁₅₉	2001 10 17.29549	01 27 23.98	+16 23 28.6	19.2	704
2001 SQ ₁₅₈	2001 10 17.24766	01 18 25.21	+17 35 42.8	18.9	704	2001 SF ₁₅₉	2001 10 17.31142	01 27 23.07	+16 23 26.4	19.0	704
2001 SQ ₁₅₈	2001 10 17.26324	01 18 24.26	+17 35 41.2	19.2	704	2001 SG ₁₅₉	2001 10 17.24062	01 28 13.76	+15 12 34.4	18.9	704
2001 SQ ₁₅₈	2001 10 17.27880	01 18 23.37	+17 35 40.3	19.2	704	2001 SG ₁₅₉	2001 10 17.24073	01 28 13.75	+15 12 34.5	19.0	704
2001 SQ ₁₅₈	2001 10 17.31038	01 18 21.36	+17 35 37.9	19.3	704	2001 SG ₁₅₉	2001 10 17.24917	01 28 13.26	+15 12 30.8	18.8	704
2001 SR ₁₅₈	2001 10 17.24214	00 26 51.81	+07 41 18.4	19.9	704	2001 SG ₁₅₉	2001 10 17.25693	01 28 12.84	+15 12 29.1	19.1	704
2001 SR ₁₅₈	2001 10 17.25830	00 26 50.93	+07 41 15.5	20.4	704	2001 SG ₁₅₉	2001 10 17.25704	01 28 12.81	+15 12 28.8	19.0	704
2001 SR ₁₅₈	2001 10 17.27427	00 26 50.04	+07 41 11.3	20.2	704	2001 SG ₁₅₉	2001 10 17.26474	01 28 12.35	+15 12 25.8	19.3	704
2001 SR ₁₅₈	2001 10 17.29025	00 26 49.17	+07 41 10.2	20.1	704	2001 SG ₁₅₉	2001 10 17.27243	01 28 11.92	+15 12 24.2	19.9	704
2001 SS ₁₅₈	2001 10 13.19983	00 30 57.97	+07 38 09.3	19.0 R	699	2001 SG ₁₅₉	2001 10 17.27254	01 28 11.91	+15 12 24.0	19.3	704
2001 SS ₁₅₈	2001 10 13.22342	00 30 56.74	+07 38 03.9		699	2001 SG ₁₅₉	2001 10 17.28045	01 28 11.42	+15 12 20.1	19.6	704
2001 SS ₁₅₈	2001 10 13.24681	00 30 55.36	+07 38 01.2		699	2001 SG ₁₅₉	2001 10 17.28824	01 28 10.97	+15 12 17.8	20.2	704
2001 SS ₁₅₈	2001 10 13.27021	00 30 53.95	+07 37 56.3		699	2001 SG ₁₅₉	2001 10 17.29595	01 28 10.51	+15 12 15.1	19.9	704
2001 SS ₁₅₈	2001 10 15.40965	00 28 53.73	+07 31 52.2	20.3	608	2001 SG ₁₅₉	2001 10 17.30418	01 28 10.06	+15 12 13.9	19.9	704
2001 SS ₁₅₈	2001 10 15.41982	00 28 53.12	+07 31 49.8	20.5	608	2001 SG ₁₅₉	2001 10 17.31188	01 28 09.60	+15 12 10.8	19.2	704
2001 SS ₁₅₈	2001 10 15.43041	00 28 52.50	+07 31 48.6	19.9	608	2001 SK ₁₅₉	2001 10 15.41070	00 34 12.97	+10 29 34.4	20.2	608
2001 SS ₁₅₈	2001 10 17.24214	00 27 13.61	+07 26 41.8	19.8	704	2001 SK ₁₅₉	2001 10 15.42089	00 34 12.31	+10 29 32.7	20.4	608
2001 SS ₁₅₈	2001 10 17.25830	00 27 12.65	+07 26 38.3	20.1	704	2001 SK ₁₅₉	2001 10 15.43141	00 34 11.70	+10 29 31.1	20.4	608
2001 SS ₁₅₈	2001 10 17.27427	00 27 11.73	+07 26 36.0	20.4	704	2001 SK ₁₅₉	2001 10 17.25908	00 32 29.44	+10 25 03.4	19.7	704
2001 SS ₁₅₈	2001 10 17.29025	00 27 10.82	+07 26 33.8	19.9	704	2001 SK ₁₅₉	2001 10 17.27505	00 32 28.56	+10 25 00.6	19.7	704
2001 SS ₁₅₈	2001 10 17.30658	00 27 09.91	+07 26 31.0	19.8	704	2001 SK ₁₅₉	2001 10 17.29103	00 32 27.58	+10 24 59.2	20.1	704
2001 SS ₁₅₈	2001 10 23.16510	00 22 11.72	+07 10 43.8	18.7 V	333	2001 SK ₁₅₉	2001 10 17.30736	00 32 26.75	+10 24 57.0	19.4	704
2001 SS ₁₅₈	2001 10 23.18686	00 22 10.64	+07 10 41.2	19.5 V	333	2001 SL ₁₅₉	2001 10 15.41875	00 38 24.83	+09 13 37.6	20.2	608
2001 SS ₁₅₈	2001 10 23.20933	00 22 09.39	+07 10 37.6	19.2 V	333	2001 SL ₁₅₉	2001 10 15.42987	00 38 24.23	+09 13 32.8	20.1	608
2001 SU ₁₅₈	2001 10 13.30687	01 24 21.92	+19 06 49.9	18.0 R	699	2001 SL ₁₅₉	2001 10 15.44001	00 38 23.69	+09 13 29.2	19.7	608
2001 SU ₁₅₈	2001 10 13.33117	01 24 20.50	+19 06 46.7		699	2001 SL ₁₅₉	2001 10 17.24316	00 36 55.42	+09 00 42.3	19.3	704
2001 SU ₁₅₈	2001 10 13.35550	01 24 19.03	+19 06 44.5		699	2001 SL ₁₅₉	2001 10 17.25919	00 36 54.56	+09 00 34.9	19.4	704
2001 SU ₁₅₈	2001 10 13.38587	01 24 17.22	+19 06 40.3		699	2001 SL ₁₅₉	2001 10 17.27516	00 36 53.77	+09 00 28.8	19.9	704
2001 SU ₁₅₈	2001 10 18.24777	01 19 34.60	+18 55 57.8	18.7	704	2001 SL ₁₅₉	2001 10 17.29114	00 36 52.97	+09 00 21.3	19.9	704
2001 SU ₁₅₈	2001 10 18.26415	01 19 33.61	+18 55 56.1	19.0	704	2001 SL ₁₅₉	2001 10 17.30748	00 36 52.17	+09 00 14.4	20.1	704
2001 SU ₁₅₈	2001 10 18.28070	01 19 32.58	+18 55 54.5	19.1	704	2001 SM ₁₅₉	2001 10 17.24350	00 39 36.15	+09 04 19.1	19.9	704
2001 SU ₁₅₈	2001 10 18.29671	01 19 31.59	+18 55 50.7	19.1	704	2001 SM ₁₅₉	2001 10 17.25953	00 39 35.44	+09 04 15.2	20.1	704
2001 SU ₁₅₈	2001 10 18.31319	01 19 30.60	+18 55 49.1	18.7	704	2001 SM ₁₅₉	2001 10 17.27550	00 39 34.59	+09 04 11.0	20.5	704
2001 SV ₁₅₈	2001 10 17.24859	01 26 55.38	+17 23 58.1	18.8	704	2001 SM ₁₅₉	2001 10 17.29148	00 39 33.91	+09 04 03.6	19.8	704
2001 SV ₁₅₈	2001 10 17.26416	01 26 54.70	+17 23 53.1	19.3	704	2001 SM ₁₅₉	2001 10 17.30782	00 39 33.01	+09 03 59.3	19.9	704
2001 SV ₁₅₈	2001 10 17.27987	01 26 53.95	+17 23 49.1	19.4	704	2001 SO ₁₅₉	2001 10 13.20615	00 38 57.21	+11 06 04.0	18.9 R	699
2001 SV ₁₅₈	2001 10 17.29537	01 26 53.27	+17 23 44.3	19.3	704	2001 SO ₁₅₉	2001 10 13.22965	00 38 55.85	+11 06 00.7		699
2001 SV ₁₅₈	2001 10 17.31131	01 26 52.59	+17 23 40.6	19.7	704	2001 SO ₁₅₉	2001 10 13.25305	00 38 54.28	+11 05 54.9		699
2001 SW ₁₅₈	2001 10 17.24824	01 21 57.48	+15 21 52.1	18.3	704	2001 SO ₁₅₉	2001 10 13.27646	00 38 52.95	+11 05 51.6		699
2001 SW ₁₅₈	2001 10 17.26382	01 21 56.60	+15 21 48.5	18.9	704	2001 SO ₁₅₉	2001 10 15.42572	00 36 49.16	+10 59 41.7	20.4	608
2001 SW ₁₅₈	2001 10 17.27952	01 21 55.71	+15 21 45.5	18.9	704	2001 SO ₁₅₉	2001 10 15.43626	00 36 48.54	+10 59 40.3	20.5	608
2001 SW ₁₅₈	2001 10 17.29503	01 21 54.78	+15 21 41.6	18.7	704	2001 SO ₁₅₉	2001 10 15.44670	00 36 47.86	+10 59 38.4	20.4	608
2001 SW ₁₅₈	2001 10 17.31096	01 21 53.85	+15 21 38.0	18.4	704	2001 SQ ₁₅₉	2001 10 17.24316	00 34 14.51	+09 01 36.3	19.7	704
2001 SX ₁₅₈	2001 10 13.20615	00 36 03.37	+10 11 35.2	18.9 R	699	2001 SQ ₁₅₉	2001 10 17.25919	00 34 13.65	+09 01 32.0	19.7	704
2001 SX ₁₅₈	2001 10 13.22965	00 36 02.33	+10 11 21.2		699	2001 SQ ₁₅₉	2001 10 17.27516	00 34 12.73	+09 01 28.7	20.1	704
2001 SX ₁₅₈	2001 10 13.25305	00 36 01.16	+10 11 06.6		699	2001 SQ ₁₅₉	2001 10 17.29114	00 34 11.95	+09 01 25.2	20.4	704
2001 SX ₁₅₈	2001 10 13.27646	00 36 00.21	+10 10 53.6		699	2001 SQ ₁₅₉	2001 10 17.30748	00 34 11.12	+09 01 20.4	20.0	704
2001 SX ₁₅₈	2001 10 17.24316	00 33 10.11	+09 32 08.0	19.1	704	2001 SU ₁₅₉	2001 10 13.30609	01 32 04.89	+18 52 54.1	18.2 R	699
2001 SX ₁₅₈	2001 10 17.25919	00 33 09.38	+09 31 58.5	19.4	704	2001 SU ₁₅₉	2001 10 13.33040	01 32 03.37	+18 52 51.0		699
2001 SX ₁₅₈	2001 10 17.27516	00 33 08.72	+09 31 49.6	19.5	704	2001 SU ₁₅₉	2001 10 13.35473	01 32 01.89	+18 52 46.9		699
2001 SX ₁₅₈	2001 10 17.29114	00 33 08.01	+09 31 40.1	19.7	704	2001 SU ₁₅₉	2001 10 13.38510	01 31 59.98	+18 52 43.0		699
2001 SX ₁₅₈	2001 10 17.30748	00 33 07.31	+09 31 30.6	19.8	704	2001 SU ₁₅₉	2001 10 18.24870	01 27 06.53	+18 39 36.9	18.5	704
2001 SX ₁₅₈	2001 10 23.18161	00 29 17.07	+08 34 52.1	19.8 V	333	2001 SU ₁₅₉	2001 10 18.26508	01 27 05.48	+18 39 34.1	18.7	704
2001 SX ₁₅₈	2001 10 23.20334	00 29 16.30	+08 34 39.0	19.3 V	333	2001 SU ₁₅₉	2001 10 18.28163	01 27 04.43	+18 39 30.7	18.6	704
2001 SX ₁₅₈	2001 10 23.22573	00 29 15.50	+08 34 25.2	19.8 V	333	2001 SU ₁₅₉	2001 10 18.29783	01 27 03.41	+18 39 28.1	18.8	704
2001 SY ₁₅₈	2001 10 15.41875	00 40 36.74	+10 20 19.1	20.4	608	2001 SU ₁₅₉	2001 10 18.31412	01 27 02.35	+18 39 24.3	18.7	704
2001 SY ₁₅₈	2001 10 15.42987	00 40 36.18	+10 20 13.1	20.4	608	2001 SW ₁₅₉	2001 10 15.41823	00 37 28.11	+08 29 29.7	20.1	608
2001 SY ₁₅₈	2001 10 15.44001	00 40 35.77	+10 20 06.6	20.1	608	2001 SW ₁₅₉	2001 10 15.42892	00 37 27.58	+08 29 27.7	20.4	608
2001 SY ₁₅₈	2001 10 17.24361	00 39 24.40	+10 02 13.6	19.4	704	2001 SW ₁₅₉	2001 10 15.43947	00 37 27.07	+08 29 25.7	20.1	608
2001 SY ₁₅₈	2001 10 17.25964	00 39 23.69	+10 02 04.0	20.1	704	2001 SY ₁₅₉	2001 10 15.41823	00 38 42.39	+07 43 49.1	20.0	608
2001 SY ₁₅₈	2001 10 17.29159	00 39 22.36	+10 01 45.5	20.2	704	2001 SY ₁₅₉	2001 10 15.42892	00 38 41.79	+07 43 46.8	19.9	608
2001 SZ ₁₅₈	2001 10 14.24921	01 29 39.31	+13 06 06.3	18.8	704	2001 SY ₁₅₉	2001 10 15.43947	00 38 41.20	+07 43 44.2	20.1	608
2001 SZ ₁₅₈	2001 10 14.26491	01 29 39.13	+13 06 00.7	19.4	704	2001 SY ₁₅₉	2001 10 17.24327	00 37 06.64	+07 37 47.9	19.4	704
2001 SZ ₁₅₈	2001 10 14.28112	01 29 38.28	+13 05 54.4	19.6	704	2001 SY ₁₅₉	2001 10 17.25931	00 37 05.84	+07 37 44.0	20.2	704
2001 SZ ₁₅₈	2001 10 14.29678	01 29 37.51	+13 05 48.3	19.2	704	2001 SY ₁₅₉	2001 10 17.27528	00 37 04.98	+07 37 40.7	20.3	704
2001 SZ ₁₅₈	2001 10 14.31244	01 29 36.68	+13 05 42.2	19.0	704	2001 SA ₁₆₀	2001 10 17.24964	01 37 41.01	+16 52 05.9	18.3	704
2001 SZ ₁₅₈	2001 10 17.24736	01 27 10.48	+12 46 39.8	18.3	704	2001 SA ₁₆₀	2001 10 17.26520	01 37 40.13	+16 51 59.2	18.7	704
2001 SZ ₁₅₈	2001 10 17.26338	01 27 09.67	+12 46 33.0	19.0	704	2001 SA ₁₆₀	2001 10 17.28091	01 37 39.20	+16 51 53.0	18.7	704
2001 SZ ₁₅₈	2001 10 17.27935	01 27 08.84	+12 46 27.5	19.2	704	2001 SA ₁₆₀	2001 10 17.29641	01 37 38.28	+16 51 46.3	18.8	7

2001 SL ₁₆₀	2001 10 17.24849	01 40 01.50	+12 17 28.6	18.9	704	2001 SD ₁₆₁	2001 10 17.24442	00 49 05.60	+07 23 59.4	18.6	704
2001 SL ₁₆₀	2001 10 17.26451	01 40 00.79	+12 17 20.8	19.0	704	2001 SD ₁₆₁	2001 10 17.26043	00 49 04.76	+07 23 57.0	18.9	704
2001 SL ₁₆₀	2001 10 17.28049	01 40 00.09	+12 17 13.8	19.2	704	2001 SD ₁₆₁	2001 10 17.27641	00 49 03.89	+07 23 54.3	19.1	704
2001 SL ₁₆₀	2001 10 17.29647	01 39 59.32	+12 17 06.2	19.0	704	2001 SD ₁₆₁	2001 10 17.29239	00 49 03.07	+07 23 51.4	19.1	704
2001 SL ₁₆₀	2001 10 17.31281	01 39 58.61	+12 16 58.1	19.0	704	2001 SD ₁₆₁	2001 10 17.30873	00 49 02.18	+07 23 49.0	19.2	704
2001 SM ₁₆₀	2001 10 17.24861	01 38 25.53	+11 30 34.7	18.5	704	2001 SE ₁₆₁	2001 10 17.24442	00 46 39.75	+08 10 02.7	18.4	704
2001 SM ₁₆₀	2001 10 17.26462	01 38 24.66	+11 30 26.7	18.5	704	2001 SE ₁₆₁	2001 10 17.26043	00 46 38.87	+08 10 00.2	18.7	704
2001 SM ₁₆₀	2001 10 17.28060	01 38 23.76	+11 30 17.9	18.5	704	2001 SE ₁₆₁	2001 10 17.27641	00 46 37.99	+08 09 58.5	18.6	704
2001 SM ₁₆₀	2001 10 17.29658	01 38 22.84	+11 30 09.0	18.5	704	2001 SE ₁₆₁	2001 10 17.29239	00 46 37.15	+08 09 57.0	18.7	704
2001 SM ₁₆₀	2001 10 17.31292	01 38 21.94	+11 30 00.4	18.7	704	2001 SE ₁₆₁	2001 10 17.30873	00 46 36.24	+08 09 55.1	19.0	704
2001 SN ₁₆₀	2001 10 17.24442	00 50 18.22	+07 35 20.6	19.8	704	2001 SG ₁₆₁	2001 10 14.19523	00 58 58.65	+06 48 32.7	17.9 R	699
2001 SN ₁₆₀	2001 10 17.26043	00 50 17.64	+07 35 08.8	19.3	704	2001 SG ₁₆₁	2001 10 14.19996	00 58 58.44	+06 48 31.3		699
2001 SN ₁₆₀	2001 10 17.27641	00 50 16.99	+07 34 57.5	19.3	704	2001 SG ₁₆₁	2001 10 14.20465	00 58 58.21	+06 48 29.7		699
2001 SN ₁₆₀	2001 10 17.29239	00 50 16.38	+07 34 46.7	19.8	704	2001 SG ₁₆₁	2001 10 14.20932	00 58 57.92	+06 48 28.2		699
2001 SO ₁₆₀	2001 10 17.25079	01 43 53.32	+14 06 05.5	18.8	704	2001 SG ₁₆₁	2001 10 15.32493	00 58 02.54	+06 41 57.6	18.4 V	291
2001 SO ₁₆₀	2001 10 17.26636	01 43 52.59	+14 06 03.6	19.4	704	2001 SC ₁₆₁	2001 10 15.34580	00 58 01.42	+06 41 50.3	18.3 V	291
2001 SO ₁₆₀	2001 10 17.28206	01 43 51.88	+14 05 57.5	19.3	704	2001 SC ₁₆₁	2001 10 15.36676	00 58 00.29	+06 41 42.9	18.4 V	291
2001 SO ₁₆₀	2001 10 17.29780	01 43 51.14	+14 05 51.4	19.4	704	2001 SH ₁₆₁	2001 10 14.19128	01 00 36.76	+08 10 57.7	18.0 R	699
2001 SO ₁₆₀	2001 10 17.31356	01 43 50.45	+14 05 45.5	19.1	704	2001 SH ₁₆₁	2001 10 14.19601	01 00 36.47	+08 10 55.9		699
2001 SR ₁₆₀	2001 10 13.20694	00 49 21.92	+12 06 59.3	18.5 R	699	2001 SH ₁₆₁	2001 10 14.20075	01 00 36.19	+08 10 55.1		699
2001 SR ₁₆₀	2001 10 13.23042	00 49 20.36	+12 06 51.8		699	2001 SH ₁₆₁	2001 10 14.20541	01 00 35.93	+08 10 54.2		699
2001 SR ₁₆₀	2001 10 13.25383	00 49 18.84	+12 06 44.4		699	2001 SH ₁₆₁	2001 10 17.24453	00 57 52.65	+07 58 53.2	19.4	704
2001 SR ₁₆₀	2001 10 13.27724	00 49 17.36	+12 06 38.5		699	2001 SH ₁₆₁	2001 10 17.26055	00 57 51.79	+07 58 49.4	19.4	704
2001 SR ₁₆₀	2001 10 17.24372	00 45 08.77	+11 45 39.7	19.3	704	2001 SH ₁₆₁	2001 10 17.27652	00 57 50.92	+07 58 45.1	19.5	704
2001 SR ₁₆₀	2001 10 17.25975	00 45 07.73	+11 45 32.6	20.0	704	2001 SH ₁₆₁	2001 10 17.29250	00 57 50.00	+07 58 41.7	19.4	704
2001 SR ₁₆₀	2001 10 17.29171	00 45 05.67	+11 45 24.9	19.7	704	2001 SH ₁₆₁	2001 10 17.30884	00 57 49.09	+07 58 36.9	19.5	704
2001 SS ₁₆₀	1995 09 21.12168	21 34 49.75	+00 34 24.7	19.5 V	691	2001 SJ ₁₆₁	2001 10 15.24799	00 57 02.97	+07 31 32.2	19.3 V	691
2001 SS ₁₆₀	1995 09 21.14447	21 34 49.31	+00 34 15.2		691	2001 SJ ₁₆₁	2001 10 15.27108	00 57 01.68	+07 31 23.3	19.4 V	691
2001 SS ₁₆₀	1995 09 21.16526	21 34 48.86	+00 34 06.7		691	2001 SJ ₁₆₁	2001 10 15.29410	00 57 00.39	+07 31 14.6	19.5 V	691
2001 SS ₁₆₀	1995 09 30.12008	21 32 52.73	-00 25 24.7	20.2 V	691	2001 SJ ₁₆₁	2001 10 17.24453	00 55 15.69	+07 18 46.8	19.4	704
2001 SS ₁₆₀	1995 09 30.14198	21 32 52.54	-00 25 33.3	19.5 V	691	2001 SJ ₁₆₁	2001 10 17.26055	00 55 14.81	+07 18 41.1	19.7	704
2001 SS ₁₆₀	1995 09 30.16374	21 32 52.37	-00 25 41.4	19.5 V	691	2001 SJ ₁₆₁	2001 10 17.29250	00 55 13.06	+07 18 29.0	19.3	704
2001 SS ₁₆₀	2001 10 17.25010	01 42 13.84	+14 53 52.7	18.8	704	2001 SJ ₁₆₁	2001 10 17.30884	00 55 12.10	+07 18 23.5	19.7	704
2001 SS ₁₆₀	2001 10 17.26566	01 42 13.15	+14 53 45.6	18.8	704	2001 SK ₁₆₁	2001 10 14.26097	00 55 01.66	+11 21 18.8	19.7	704
2001 SS ₁₆₀	2001 10 17.28137	01 42 12.38	+14 53 37.4	18.9	704	2001 SK ₁₆₁	2001 10 14.27665	00 55 00.68	+11 21 15.7	19.5	704
2001 SS ₁₆₀	2001 10 17.29711	01 42 11.68	+14 53 30.1	19.4	704	2001 SK ₁₆₁	2001 10 14.29284	00 54 59.75	+11 21 13.1	19.8	704
2001 SS ₁₆₀	2001 10 17.31280	01 42 10.97	+14 53 23.0	19.0	704	2001 SK ₁₆₁	2001 10 14.30849	00 54 58.80	+11 21 09.4	19.3	704
2001 ST ₁₆₀	2001 10 17.25022	01 39 10.46	+16 01 43.2	18.4	704	2001 SK ₁₆₁	2001 10 17.26088	00 52 15.79	+11 10 54.6	20.3	704
2001 ST ₁₆₀	2001 10 17.26578	01 39 09.47	+16 01 36.6	18.4	704	2001 SK ₁₆₁	2001 10 17.27686	00 52 14.88	+11 10 51.2	20.3	704
2001 ST ₁₆₀	2001 10 17.28148	01 39 08.47	+16 01 30.8	18.6	704	2001 SK ₁₆₁	2001 10 17.30918	00 52 13.11	+11 10 45.1	20.1	704
2001 ST ₁₆₀	2001 10 17.29722	01 39 07.48	+16 01 24.1	18.5	704	2001 SL ₁₆₁	2001 10 17.24475	00 57 52.91	+09 45 49.5	19.6	704
2001 ST ₁₆₀	2001 10 17.31291	01 39 06.47	+16 01 17.4	18.6	704	2001 SL ₁₆₁	2001 10 17.26077	00 57 52.05	+09 45 40.5	19.5	704
2001 SU ₁₆₀	2001 10 17.25022	01 41 55.59	+16 17 31.8	18.1	704	2001 SL ₁₆₁	2001 10 17.27674	00 57 51.18	+09 45 33.1	19.8	704
2001 SU ₁₆₀	2001 10 17.26578	01 41 54.62	+16 17 27.4	18.4	704	2001 SL ₁₆₁	2001 10 17.29273	00 57 50.22	+09 45 27.0	19.7	704
2001 SU ₁₆₀	2001 10 17.28148	01 41 53.68	+16 17 22.8	18.4	704	2001 SL ₁₆₁	2001 10 17.30907	00 57 49.39	+09 45 17.9	20.0	704
2001 SU ₁₆₀	2001 10 17.29722	01 41 52.70	+16 17 18.0	18.4	704	2001 SM ₁₆₁	2001 10 17.25056	01 46 32.87	+16 39 07.6	17.9	704
2001 SU ₁₆₀	2001 10 17.31291	01 41 51.76	+16 17 13.6	18.6	704	2001 SM ₁₆₁	2001 10 17.26613	01 46 31.88	+16 39 05.2	18.3	704
2001 SU ₁₆₀	2001 10 18.23196	01 40 58.50	+16 12 36.0	18.5 V	333	2001 SM ₁₆₁	2001 10 17.28183	01 46 30.85	+16 39 03.0	18.2	704
2001 SU ₁₆₀	2001 10 18.27883	01 40 55.55	+16 12 22.4	18.1 V	333	2001 SM ₁₆₁	2001 10 17.29757	01 46 29.83	+16 39 00.8	18.5	704
2001 SU ₁₆₀	2001 10 18.30051	01 40 54.28	+16 12 15.9	18.3 V	333	2001 SM ₁₆₁	2001 10 17.31326	01 46 28.82	+16 38 58.7	18.5	704
2001 SW ₁₆₀	2001 10 17.25079	01 44 16.28	+13 57 23.0	18.5	704	2001 SM ₁₆₁	2001 10 23.23367	01 40 19.66	+16 23 25.9	17.9 V	333
2001 SW ₁₆₀	2001 10 17.26636	01 44 15.54	+13 57 10.6	18.5	704	2001 SM ₁₆₁	2001 10 23.24047	01 40 19.22	+16 23 24.3	18.1 V	333
2001 SW ₁₆₀	2001 10 17.28206	01 44 14.78	+13 56 58.4	18.9	704	2001 SM ₁₆₁	2001 10 23.25536	01 40 18.23	+16 23 21.3	18.0 V	333
2001 SW ₁₆₀	2001 10 17.29780	01 44 13.99	+13 56 45.7	18.4	704	2001 SM ₁₆₁	2001 10 23.26225	01 40 17.81	+16 23 20.8	18.0 V	333
2001 SW ₁₆₀	2001 10 17.31356	01 44 13.25	+13 56 33.0	18.7	704	2001 SM ₁₆₁	2001 10 23.27721	01 40 16.81	+16 23 17.0	18.0 V	333
2001 SX ₁₆₀	2001 10 18.24975	01 40 22.89	+19 01 22.7	18.9	704	2001 SM ₁₆₁	2001 10 23.28403	01 40 16.41	+16 23 16.5	18.0 V	333
2001 SX ₁₆₀	2001 10 18.26617	01 40 21.86	+19 01 21.5	18.7	704	2001 SN ₁₆₁	2001 10 17.25102	01 48 48.51	+15 11 01.5	18.2	704
2001 SX ₁₆₀	2001 10 18.28267	01 40 20.97	+19 01 18.2	19.1	704	2001 SN ₁₆₁	2001 10 17.26659	01 48 47.62	+15 10 58.5	18.7	704
2001 SX ₁₆₀	2001 10 18.29887	01 40 20.07	+19 01 15.6	19.1	704	2001 SN ₁₆₁	2001 10 17.28229	01 48 46.73	+15 10 55.2	18.4	704
2001 SY ₁₆₀	2001 10 17.25033	01 42 52.72	+17 29 00.8	17.8	704	2001 SN ₁₆₁	2001 10 17.29803	01 48 45.82	+15 10 52.0	18.6	704
2001 SY ₁₆₀	2001 10 17.26589	01 42 51.87	+17 28 56.2	17.8	704	2001 SN ₁₆₁	2001 10 17.31379	01 48 44.92	+15 10 49.2	18.7	704
2001 SY ₁₆₀	2001 10 17.28160	01 42 51.01	+17 28 51.5	17.5	704	2001 SO ₁₆₁	2001 10 17.25114	01 48 43.51	+16 34 39.4	18.7	704
2001 SY ₁₆₀	2001 10 17.29734	01 42 50.14	+17 28 46.8	17.9	704	2001 SO ₁₆₁	2001 10 17.26670	01 48 42.61	+16 34 37.6	18.5	704
2001 SY ₁₆₀	2001 10 17.31303	01 42 49.26	+17 28 42.0	18.3	704	2001 SO ₁₆₁	2001 10 17.28241	01 48 41.69	+16 34 34.6	19.1	704
2001 SY ₁₆₀	2001 10 18.25848	01 41 59.47	+17 23 57.4	17.6 V	333	2001 SO ₁₆₁	2001 10 17.29815	01 48 40.72	+16 34 33.0	19.1	704
2001 SY ₁₆₀	2001 10 18.29252	01 41 57.59	+17 23 46.9	17.5 V	333	2001 SO ₁₆₁	2001 10 17.31391	01 48 39.83	+16 34 30.2	18.9	704
2001 SY ₁₆₀	2001 10 18.31440	01 41 56.38	+17 23 40.5	17.5 V	333	2001 SO ₁₆₁	2001 10 23.23367	01 43 00.74	+16 18 06.7	18.7 V	333
2001 SZ ₁₆₀	2001 10 12.27376	00 58 10.15	+08 37 24.0	19.0 R	699	2001 SO ₁₆₁	2001 10 23.25536	01 42 59.45	+16 18 03.6	18.7 V	333
2001 SZ ₁₆₀	2001 10 12.29714	00 58 09.15	+08 37 14.6		699	2001 SO ₁₆₁	2001 10 23.27721	01 42 58.			

2001 ST ₁₆₁	2001 10 17.24555	01 03 02.61	+07 33 38.3	19.4	704	2001 SG ₁₆₂	1998 11 23.33683	03 32 10.87	+17 38 55.3	20.0 V	691
2001 ST ₁₆₁	2001 10 17.26157	01 03 01.70	+07 33 31.6	20.4	704	2001 SG ₁₆₂	2001 10 14.24629	01 09 09.96	+10 32 36.2	19.3	704
2001 ST ₁₆₁	2001 10 17.27754	01 03 00.88	+07 33 25.4	20.4	704	2001 SG ₁₆₂	2001 10 14.26199	01 09 09.00	+10 32 28.5	19.4	704
2001 ST ₁₆₁	2001 10 17.29352	01 03 00.03	+07 33 16.6	19.7	704	2001 SG ₁₆₂	2001 10 14.27766	01 09 08.01	+10 32 20.7	19.5	704
2001 ST ₁₆₁	2001 10 17.30986	01 02 59.19	+07 33 10.6	20.0	704	2001 SG ₁₆₂	2001 10 14.29386	01 09 07.07	+10 32 12.9	19.5	704
2001 SU ₁₆₁	2001 10 14.24305	01 08 08.39	+08 13 46.3	20.0	704	2001 SG ₁₆₂	2001 10 14.30951	01 09 06.04	+10 32 04.4	19.6	704
2001 SU ₁₆₁	2001 10 14.27442	01 08 06.68	+08 13 36.7	20.0	704	2001 SG ₁₆₂	2001 10 17.26190	01 06 13.46	+10 07 17.4	20.1	704
2001 SU ₁₆₁	2001 10 14.29061	01 08 05.90	+08 13 31.9	19.9	704	2001 SG ₁₆₂	2001 10 17.27788	01 06 12.52	+10 07 10.0	19.9	704
2001 SU ₁₆₁	2001 10 14.30627	01 08 05.06	+08 13 26.7	20.2	704	2001 SG ₁₆₂	2001 10 17.29386	01 06 11.55	+10 07 02.1	19.4	704
2001 SU ₁₆₁	2001 10 17.24566	01 05 41.51	+07 57 28.9	19.5	704	2001 SG ₁₆₂	2001 10 17.31020	01 06 10.64	+10 06 53.1	19.9	704
2001 SU ₁₆₁	2001 10 17.26168	01 05 40.70	+07 57 24.5	20.0	704	2001 SH ₁₆₂	2001 10 13.32316	00 54 10.22	+18 22 52.4	19.6	644
2001 SU ₁₆₁	2001 10 17.27765	01 05 39.90	+07 57 19.7	19.9	704	2001 SH ₁₆₂	2001 10 13.34547	00 54 07.65	+18 23 02.8	19.6	644
2001 SU ₁₆₁	2001 10 17.29363	01 05 39.05	+07 57 13.9	19.7	704	2001 SH ₁₆₂	2001 10 13.36574	00 54 05.34	+18 23 12.3	19.6	644
2001 SV ₁₆₁	2001 10 14.21349	02 03 15.65	+15 22 45.9	18.3 R	699	2001 SJ ₁₆₂	2001 10 17.24702	01 18 44.23	+10 27 36.3	18.6	704
2001 SV ₁₆₁	2001 10 14.24160	02 03 14.48	+15 22 34.8		699	2001 SJ ₁₆₂	2001 10 17.26304	01 18 43.43	+10 27 29.5	18.8	704
2001 SV ₁₆₁	2001 10 14.26975	02 03 13.20	+15 22 22.7		699	2001 SJ ₁₆₂	2001 10 17.27901	01 18 42.70	+10 27 22.5	18.8	704
2001 SV ₁₆₁	2001 10 14.29796	02 03 11.96	+15 22 12.7		699	2001 SJ ₁₆₂	2001 10 17.29500	01 18 41.89	+10 27 15.1	19.1	704
2001 SV ₁₆₁	2001 10 17.25195	02 01 05.10	+15 02 03.0	18.8	704	2001 SJ ₁₆₂	2001 10 17.31133	01 18 41.13	+10 27 08.2	19.0	704
2001 SV ₁₆₁	2001 10 17.26751	02 01 04.35	+15 01 56.6	19.1	704	2001 SJ ₁₆₂	2001 10 18.23839	01 17 59.42	+10 20 09.8	18.7	704
2001 SV ₁₆₁	2001 10 17.28322	02 01 03.66	+15 01 50.3	19.2	704	2001 SJ ₁₆₂	2001 10 18.25009	01 17 58.76	+10 20 04.8	18.6	704
2001 SV ₁₆₁	2001 10 17.29896	02 01 02.91	+15 01 43.5	19.1	704	2001 SJ ₁₆₂	2001 10 18.25566	01 17 58.52	+10 20 02.2	18.6	704
2001 SV ₁₆₁	2001 10 17.31471	02 01 02.25	+15 01 37.2	18.9	704	2001 SJ ₁₆₂	2001 10 18.26600	01 17 58.02	+10 19 57.7	19.2	704
2001 SW ₁₆₁	2001 10 13.24733	01 15 40.00	+09 44 38.9	19.3	704	2001 SJ ₁₆₂	2001 10 18.27209	01 17 57.73	+10 19 55.0	19.3	704
2001 SW ₁₆₁	2001 10 13.26297	01 15 39.09	+09 44 33.0	19.4	704	2001 SJ ₁₆₂	2001 10 18.28192	01 17 57.25	+10 19 50.5	19.2	704
2001 SW ₁₆₁	2001 10 13.27872	01 15 38.22	+09 44 26.4	19.5	704	2001 SJ ₁₆₂	2001 10 18.28849	01 17 56.96	+10 19 48.1	18.7	704
2001 SW ₁₆₁	2001 10 13.29437	01 15 37.39	+09 44 21.0	19.5	704	2001 SJ ₁₆₂	2001 10 18.29780	01 17 56.47	+10 19 42.8	19.0	704
2001 SW ₁₆₁	2001 10 13.31027	01 15 36.52	+09 44 14.6	19.5	704	2001 SJ ₁₆₂	2001 10 18.30471	01 17 56.17	+10 19 40.1	19.0	704
2001 SW ₁₆₁	2001 10 17.24657	01 12 16.54	+09 19 09.2	19.1	704	2001 SK ₁₆₂	2001 10 17.81812	01 12 22.96	+13 15 40.8		587
2001 SW ₁₆₁	2001 10 17.26258	01 12 15.68	+09 19 03.1	19.5	704	2001 SK ₁₆₂	2001 10 17.82454	01 12 22.38	+13 15 37.0		587
2001 SW ₁₆₁	2001 10 17.27856	01 12 14.82	+09 18 57.4	19.3	704	2001 SK ₁₆₂	2001 10 19.24815	01 10 11.84	+13 05 50.4	17.7	704
2001 SW ₁₆₁	2001 10 17.29454	01 12 13.96	+09 18 50.4	19.4	704	2001 SK ₁₆₂	2001 10 19.26542	01 10 10.12	+13 05 43.0	18.0	704
2001 SW ₁₆₁	2001 10 17.31088	01 12 13.14	+09 18 44.5	19.2	704	2001 SK ₁₆₂	2001 10 19.29148	01 10 07.70	+13 05 31.8	17.0	644
2001 SX ₁₆₁	2001 10 14.24776	01 12 01.34	+11 52 23.3	19.5	704	2001 SK ₁₆₂	2001 10 19.29848	01 10 06.80	+13 05 28.5	18.0	704
2001 SX ₁₆₁	2001 10 14.26345	01 12 00.32	+11 52 21.7	19.3	704	2001 SK ₁₆₂	2001 10 19.31197	01 10 05.66	+13 05 23.1	17.0	644
2001 SX ₁₆₁	2001 10 14.27913	01 11 59.29	+11 52 20.3	19.1	704	2001 SK ₁₆₂	2001 10 19.31616	01 10 05.09	+13 05 20.9	18.1	704
2001 SX ₁₆₁	2001 10 14.29532	01 11 58.18	+11 52 18.7	19.4	704	2001 SK ₁₆₂	2001 10 19.33313	01 10 03.58	+13 05 13.9	17.0	644
2001 SX ₁₆₁	2001 10 14.31098	01 11 57.17	+11 52 17.6	19.2	704	2001 SK ₁₆₂	2001 10 19.85955	01 09 15.33	+13 01 22.5	17.3 V	157
2001 SX ₁₆₁	2001 10 17.24600	01 08 54.91	+11 46 30.1	19.3	704	2001 SK ₁₆₂	2001 10 19.86649	01 09 14.62	+13 01 19.6	17.4 V	157
2001 SX ₁₆₁	2001 10 17.26202	01 08 53.87	+11 46 29.2	19.1	704	2001 SK ₁₆₂	2001 10 19.87587	01 09 13.67	+13 01 15.4	17.2 V	157
2001 SX ₁₆₁	2001 10 17.27799	01 08 52.87	+11 46 27.3	19.6	704	2001 SK ₁₆₂	2001 10 19.89468	01 09 11.88	+13 01 05.9	17.3 V	151
2001 SX ₁₆₁	2001 10 17.29397	01 08 51.79	+11 46 25.2	19.5	704	2001 SK ₁₆₂	2001 10 19.89755	01 09 11.59	+13 01 04.7	17.3 V	151
2001 SX ₁₆₁	2001 10 17.31031	01 08 50.73	+11 46 22.6	19.2	704	2001 SK ₁₆₂	2001 10 19.90145	01 09 11.26	+13 01 02.6	17.5 V	151
2001 SX ₁₆₁	2001 10 18.25554	01 07 53.53	+11 44 25.8	19.4	704	2001 SK ₁₆₂	2001 10 19.90359	01 09 11.01	+13 01 01.9	17.3 V	151
2001 SX ₁₆₁	2001 10 18.27197	01 07 52.53	+11 44 24.7	19.8	704	2001 SK ₁₆₂	2001 10 19.90531	01 09 10.86	+13 01 00.7	17.3 V	151
2001 SX ₁₆₁	2001 10 18.30460	01 07 50.42	+11 44 21.2	19.8	704	2001 SK ₁₆₂	2001 10 19.90815	01 09 10.58	+13 00 59.9	17.3 V	151
2001 SY ₁₆₁	2001 10 17.24600	01 09 07.04	+11 10 22.1	18.1	704	2001 SK ₁₆₂	2001 10 20.22404	01 08 41.75	+12 58 44.8	17.5 V	642
2001 SY ₁₆₁	2001 10 17.26202	01 09 06.12	+11 10 16.2	18.5	704	2001 SK ₁₆₂	2001 10 20.23668	01 08 39.86	+12 58 31.2	17.5 V	642
2001 SY ₁₆₁	2001 10 17.27799	01 09 05.17	+11 10 10.4	18.5	704	2001 SK ₁₆₂	2001 10 20.23962	01 08 39.49	+12 58 36.3	17.6	704
2001 SY ₁₆₁	2001 10 17.29397	01 09 04.24	+11 10 04.6	18.5	704	2001 SK ₁₆₂	2001 10 20.24877	01 08 38.95	+12 58 30.5	17.4 V	642
2001 SY ₁₆₁	2001 10 17.31031	01 09 03.27	+11 09 59.2	18.4	704	2001 SK ₁₆₂	2001 10 20.25594	01 08 37.84	+12 58 29.0	17.8	704
2001 SZ ₁₆₁	1992 03 25.24643	12 18 04.00	-04 56 09.7		691	2001 SK ₁₆₂	2001 10 20.27228	01 08 36.20	+12 58 22.0	17.8	704
2001 SZ ₁₆₁	1992 03 25.26596	12 18 02.83	-04 56 02.0	21.1 V	691	2001 SK ₁₆₂	2001 10 20.28894	01 08 34.53	+12 58 14.3	17.8	704
2001 SZ ₁₆₁	1997 07 06.31513	21 29 59.20	-12 56 00.6	21.0 V	691	2001 SK ₁₆₂	2001 10 20.30538	01 08 32.88	+12 58 06.9	17.9	704
2001 SZ ₁₆₁	1997 07 06.34871	21 29 58.22	-12 56 02.7	20.5 V	691	2001 SK ₁₆₂	2001 10 21.24097	01 07 04.78	+12 51 03.3	18.4	704
2001 SZ ₁₆₁	1997 07 06.38421	21 29 57.25	-12 56 05.2	21.2 V	691	2001 SK ₁₆₂	2001 10 21.24702	01 07 04.24	+12 51 00.9	17.4	704
2001 SZ ₁₆₁	2001 10 17.24634	01 13 15.10	+11 05 07.0	18.8	704	2001 SK ₁₆₂	2001 10 21.24710	01 07 04.20	+12 51 00.7	17.9	704
2001 SZ ₁₆₁	2001 10 17.26235	01 13 14.22	+11 05 01.2	19.2	704	2001 SK ₁₆₂	2001 10 21.25715	01 07 03.17	+12 50 56.1	18.2	704
2001 SZ ₁₆₁	2001 10 17.27833	01 13 13.30	+11 04 55.5	19.7	704	2001 SK ₁₆₂	2001 10 21.26331	01 07 02.56	+12 50 53.3	18.3	704
2001 SZ ₁₆₁	2001 10 17.29431	01 13 12.36	+11 04 49.7	19.4	704	2001 SK ₁₆₂	2001 10 21.27336	01 07 01.53	+12 50 48.3	18.0	704
2001 SZ ₁₆₁	2001 10 17.31065	01 13 11.44	+11 04 44.4	19.6	704	2001 SK ₁₆₂	2001 10 21.27355	01 07 01.52	+12 50 48.7	17.9	704
2001 SB ₁₆₂	2001 10 18.23443	01 09 15.66	+11 50 10.9	19.3	704	2001 SK ₁₆₂	2001 10 21.28110	01 07 00.75	+12 50 45.0	18.2	704
2001 SB ₁₆₂	2001 10 18.23828	01 09 15.29	+11 50 10.9	19.0	704	2001 SK ₁₆₂	2001 10 21.29119	01 06 59.73	+12 50 40.5	17.8	704
2001 SB ₁₆₂	2001 10 18.25034	01 09 14.67	+11 50 08.0	19.5	704	2001 SK ₁₆₂	2001 10 21.29157	01 06 59.67	+12 50 39.8	18.4	704
2001 SB ₁₆₂	2001 10 18.25554	01 09 14.38	+11 50 07.2	19.2	704	2001 SK ₁₆₂	2001 10 21.29760	01 06 59.07	+12 50 37.4	18.1	704
2001 SB ₁₆₂	2001 10 18.26625	01 09 13.78	+11 50 05.5	19.7	704	2001 SK ₁₆₂	2001 10 21.30761	01 06 58.07	+12 50 32.6	17.7	704
2001 SB ₁₆₂	2001 10 18.27197	01 09 13.52	+11 50 04.2	19.7	704	2001 SK ₁₆₂	2001 10 21.30795	01 06 58.00	+12 50 32.2	18.2	704
2001 SB ₁₆₂	2001 10 18.28217	01 09 12.88	+11 50 02.5	19.5	704	2001 SK ₁₆₂	2001 10 21.31412	01 06 57.39	+12 50 29.9	18.1	704
2001 SB ₁₆₂	2001 10 18.29806	01 09 11.96	+11 49 58.5	19.7	704	2001 SK ₁₆₂	2001 10 21.32424	01 06 56.38	+12 50 25.2	17.5	704
2001 SB ₁₆₂	2001 10 18.30460	01 09 11.68	+11 49 58.1	19.3	704	2001 SK ₁₆₂	2001 10 22				

2001 SN ₁₆₂	2001 10 17.31133	01 19 01.13	+09 54 15.2	18.9	704	2001 SB ₁₆₃	2001 10 14.20621	01 13 01.80	+09 25 53.8	699
2001 SO ₁₆₂	2001 10 17.24622	01 17 19.07	+13 10 21.8	19.8	704	2001 SB ₁₆₃	2001 10 17.24577	01 09 49.43	+09 16 34.7	704
2001 SO ₁₆₂	2001 10 17.26224	01 17 18.00	+13 10 20.6	20.0	704	2001 SB ₁₆₃	2001 10 17.26179	01 09 48.42	+09 16 31.7	704
2001 SO ₁₆₂	2001 10 17.29420	01 17 16.02	+13 10 17.8	20.1	704	2001 SB ₁₆₃	2001 10 17.27776	01 09 47.36	+09 16 28.5	704
2001 SO ₁₆₂	2001 10 17.31054	01 17 14.98	+13 10 15.7	20.1	704	2001 SB ₁₆₃	2001 10 17.29375	01 09 46.31	+09 16 25.8	704
2001 SP ₁₆₂	2001 10 14.24798	01 23 11.06	+12 36 25.9	18.9	704	2001 SB ₁₆₃	2001 10 17.31009	01 09 45.24	+09 16 22.1	704
2001 SP ₁₆₂	2001 10 14.26368	01 23 10.12	+12 36 22.7	19.2	704	2001 SC ₁₆₃	2001 10 12.26675	01 25 18.97	+07 06 54.2	18.7 R
2001 SP ₁₆₂	2001 10 14.27949	01 23 09.17	+12 36 19.7	19.6	704	2001 SC ₁₆₃	2001 10 12.29012	01 25 17.98	+07 06 41.8	699
2001 SP ₁₆₂	2001 10 14.29555	01 23 08.22	+12 36 16.0	19.9	704	2001 SC ₁₆₃	2001 10 12.31356	01 25 16.99	+07 06 29.0	699
2001 SP ₁₆₂	2001 10 14.31120	01 23 07.26	+12 36 13.0	19.2	704	2001 SC ₁₆₃	2001 10 12.33708	01 25 15.95	+07 06 14.5	699
2001 SP ₁₆₂	2001 10 17.24725	01 20 20.31	+12 26 13.7	19.2	704	2001 SC ₁₆₃	2001 10 14.19365	01 23 59.52	+06 48 58.4	18.7 R
2001 SP ₁₆₂	2001 10 17.26326	01 20 19.35	+12 26 09.8	19.4	704	2001 SC ₁₆₃	2001 10 14.19839	01 23 59.29	+06 48 57.0	699
2001 SP ₁₆₂	2001 10 17.27924	01 20 18.39	+12 26 06.8	20.0	704	2001 SC ₁₆₃	2001 10 14.20308	01 23 59.06	+06 48 53.6	699
2001 SP ₁₆₂	2001 10 17.29522	01 20 17.44	+12 26 03.1	19.4	704	2001 SC ₁₆₃	2001 10 14.20776	01 23 58.95	+06 48 50.1	699
2001 SP ₁₆₂	2001 10 17.31156	01 20 16.45	+12 26 00.0	19.1	704	2001 SD ₁₆₃	2001 10 14.19286	01 22 55.65	+07 22 01.1	18.4 R
2001 SQ ₁₆₂	2001 10 23.22747	01 59 03.09	+19 53 53.6	18.7 V	333	2001 SD ₁₆₃	2001 10 14.19760	01 22 55.41	+07 22 00.0	699
2001 SQ ₁₆₂	2001 10 23.25711	01 59 01.13	+19 53 58.2	18.7 V	333	2001 SD ₁₆₃	2001 10 14.20231	01 22 55.18	+07 21 57.6	699
2001 SQ ₁₆₂	2001 10 23.27929	01 58 59.54	+19 53 59.9	18.5 V	333	2001 SD ₁₆₃	2001 10 14.20699	01 22 55.00	+07 21 55.5	699
2001 SR ₁₆₂	2001 10 17.26190	01 10 20.70	+10 55 41.7	20.0	704	2001 SE ₁₆₃	2001 10 14.19286	01 21 39.10	+07 07 37.8	18.0 R
2001 SR ₁₆₂	2001 10 17.27788	01 10 19.74	+10 55 39.1	20.0	704	2001 SE ₁₆₃	2001 10 14.19760	01 21 38.78	+07 07 35.1	699
2001 SR ₁₆₂	2001 10 17.31020	01 10 17.76	+10 55 34.8	20.0	704	2001 SE ₁₆₃	2001 10 14.20231	01 21 38.58	+07 07 33.7	699
2001 SS ₁₆₂	2001 10 13.24744	01 19 42.92	+10 01 57.1	19.3	704	2001 SE ₁₆₃	2001 10 14.20699	01 21 38.36	+07 07 31.0	699
2001 SS ₁₆₂	2001 10 13.26308	01 19 42.12	+10 01 52.2	19.8	704	2001 SF ₁₆₃	2001 10 17.24702	01 18 45.29	+10 09 30.9	17.6
2001 SS ₁₆₂	2001 10 13.27883	01 19 41.29	+10 01 48.2	19.2	704	2001 SF ₁₆₃	2001 10 17.26304	01 18 44.37	+10 09 29.1	18.2
2001 SS ₁₆₂	2001 10 13.29448	01 19 40.42	+10 01 42.5	19.1	704	2001 SF ₁₆₃	2001 10 17.27901	01 18 43.51	+10 09 27.7	17.8
2001 SS ₁₆₂	2001 10 13.31038	01 19 39.65	+10 01 37.8	19.4	704	2001 SF ₁₆₃	2001 10 17.29500	01 18 42.59	+10 09 26.0	17.8
2001 SS ₁₆₂	2001 10 14.19209	01 18 55.27	+09 57 11.2	18.8 R	699	2001 SF ₁₆₃	2001 10 17.31133	01 18 41.68	+10 09 24.4	18.2
2001 SS ₁₆₂	2001 10 14.19681	01 18 55.17	+09 57 08.4		699	2001 SF ₁₆₃	2001 10 18.23839	01 17 51.71	+10 07 45.2	18.9
2001 SS ₁₆₂	2001 10 14.20152	01 18 54.85	+09 57 05.8		699	2001 SF ₁₆₃	2001 10 18.25009	01 17 51.11	+10 07 44.1	17.6
2001 SS ₁₆₂	2001 10 14.20621	01 18 54.62	+09 57 05.9		699	2001 SF ₁₆₃	2001 10 18.25566	01 17 50.80	+10 07 43.2	18.3
2001 SS ₁₆₂	2001 10 17.24657	01 16 21.52	+09 41 32.2	19.5	704	2001 SF ₁₆₃	2001 10 18.26600	01 17 50.22	+10 07 42.0	17.9
2001 SS ₁₆₂	2001 10 17.26258	01 16 20.63	+09 41 27.9	20.2	704	2001 SF ₁₆₃	2001 10 18.27209	01 17 49.89	+10 07 41.1	18.2
2001 SS ₁₆₂	2001 10 17.27856	01 16 19.82	+09 41 23.5	19.4	704	2001 SF ₁₆₃	2001 10 18.28192	01 17 49.34	+10 07 40.2	18.1
2001 SS ₁₆₂	2001 10 17.29454	01 16 19.00	+09 41 18.5	19.4	704	2001 SF ₁₆₃	2001 10 18.28849	01 17 49.01	+10 07 39.5	17.7
2001 SS ₁₆₂	2001 10 17.31088	01 16 18.17	+09 41 13.3	19.3	704	2001 SF ₁₆₃	2001 10 18.29780	01 17 48.44	+10 07 38.6	17.8
2001 ST ₁₆₂	2001 10 17.24645	01 16 18.52	+09 50 50.6	19.1	704	2001 SF ₁₆₃	2001 10 18.30471	01 17 48.07	+10 07 37.5	17.9
2001 ST ₁₆₂	2001 10 17.26247	01 16 17.67	+09 50 45.6	19.0	704	2001 SG ₁₆₃	2001 10 17.24634	01 13 26.36	+11 19 10.8	19.3
2001 ST ₁₆₂	2001 10 17.27844	01 16 16.71	+09 50 40.4	19.0	704	2001 SG ₁₆₃	2001 10 17.26235	01 13 25.20	+11 19 12.1	19.6
2001 ST ₁₆₂	2001 10 17.29442	01 16 15.81	+09 50 35.6	19.3	704	2001 SG ₁₆₃	2001 10 17.27833	01 13 24.05	+11 19 12.5	19.3
2001 ST ₁₆₂	2001 10 17.31076	01 16 14.88	+09 50 30.7	19.3	704	2001 SG ₁₆₃	2001 10 17.29431	01 13 22.93	+11 19 13.8	19.4
2001 SV ₁₆₂	2001 10 17.24645	01 16 51.99	+10 13 54.4	19.3	704	2001 SG ₁₆₃	2001 10 17.31065	01 13 21.74	+11 19 14.1	20.0
2001 SV ₁₆₂	2001 10 17.26247	01 16 51.01	+10 13 51.4	19.3	704	2001 SH ₁₆₃	2001 10 16.40283	02 12 00.94	+12 34 25.9	19.2 V
2001 SV ₁₆₂	2001 10 17.27844	01 16 50.03	+10 13 47.7	19.3	704	2001 SH ₁₆₃	2001 10 16.42496	02 11 59.70	+12 34 17.4	19.4 V
2001 SV ₁₆₂	2001 10 17.29442	01 16 49.04	+10 13 44.1	19.2	704	2001 SH ₁₆₃	2001 10 16.44789	02 11 58.41	+12 34 08.7	19.4 V
2001 SV ₁₆₂	2001 10 17.31076	01 16 48.07	+10 13 40.5	19.3	704	2001 SH ₁₆₃	2001 10 17.25176	02 11 14.57	+12 29 02.8	19.2
2001 SV ₁₆₂	2001 10 18.25009	01 15 54.12	+10 10 15.1	19.0	704	2001 SH ₁₆₃	2001 10 17.26778	02 11 13.66	+12 28 56.4	20.0
2001 SV ₁₆₂	2001 10 18.25566	01 15 53.81	+10 10 14.1	19.2	704	2001 SH ₁₆₃	2001 10 17.28377	02 11 12.78	+12 28 51.1	19.8
2001 SV ₁₆₂	2001 10 18.26600	01 15 53.15	+10 10 11.9	19.0	704	2001 SH ₁₆₃	2001 10 17.29975	02 11 11.88	+12 28 45.5	19.9
2001 SV ₁₆₂	2001 10 18.27209	01 15 52.78	+10 10 10.8	19.6	704	2001 SH ₁₆₃	2001 10 17.31609	02 11 10.95	+12 28 38.7	19.8
2001 SV ₁₆₂	2001 10 18.28192	01 15 52.17	+10 10 08.1	19.1	704	2001 SJ ₁₆₃	2001 10 13.24835	01 24 06.34	+08 31 04.4	18.8
2001 SV ₁₆₂	2001 10 18.29780	01 15 51.20	+10 10 05.0	19.3	704	2001 SJ ₁₆₃	2001 10 13.26399	01 24 05.43	+08 30 58.8	18.9
2001 SV ₁₆₂	2001 10 18.30471	01 15 50.70	+10 10 02.4	20.0	704	2001 SJ ₁₆₃	2001 10 13.27974	01 24 04.56	+08 30 53.5	18.8
2001 SW ₁₆₂	2001 10 14.32654	01 23 31.40	+08 29 52.9	18.8 V	291	2001 SJ ₁₆₃	2001 10 13.29539	01 24 03.62	+08 30 49.3	19.1
2001 SW ₁₆₂	2001 10 14.34744	01 23 30.28	+08 29 44.7	18.9 V	291	2001 SJ ₁₆₃	2001 10 13.31129	01 24 02.68	+08 30 43.8	18.9
2001 SW ₁₆₂	2001 10 14.36806	01 23 29.17	+08 29 36.4	18.8 V	291	2001 SJ ₁₆₃	2001 10 14.19286	01 23 13.15	+08 25 51.7	18.2 R
2001 SW ₁₆₂	2001 10 17.24679	01 21 04.03	+08 10 33.2	18.7	704	2001 SJ ₁₆₃	2001 10 14.19760	01 23 12.91	+08 25 49.8	699
2001 SW ₁₆₂	2001 10 17.26281	01 21 03.17	+08 10 27.6	19.2	704	2001 SJ ₁₆₃	2001 10 14.20231	01 23 12.64	+08 25 49.0	699
2001 SW ₁₆₂	2001 10 17.29477	01 21 01.48	+08 10 14.4	19.3	704	2001 SJ ₁₆₃	2001 10 14.20699	01 23 12.31	+08 25 47.2	699
2001 SW ₁₆₂	2001 10 17.31111	01 21 00.63	+08 10 07.7	18.8	704	2001 SJ ₁₆₃	2001 10 14.32624	01 23 05.42	+08 25 08.2	18.8 V
2001 SX ₁₆₂	2001 10 14.32813	01 25 49.05	+08 23 29.2	18.9 V	291	2001 SJ ₁₆₃	2001 10 14.34714	01 23 04.19	+08 25 01.4	18.8 V
2001 SX ₁₆₂	2001 10 14.34903	01 25 48.08	+08 23 19.7	18.8 V	291	2001 SJ ₁₆₃	2001 10 14.36775	01 23 02.99	+08 24 54.5	18.8 V
2001 SX ₁₆₂	2001 10 14.36965	01 25 47.19	+08 23 10.9	19.0 V	291	2001 SJ ₁₆₃	2001 10 17.24679	01 20 20.48	+08 09 00.4	18.7
2001 SX ₁₆₂	2001 10 17.23816	01 23 43.29	+08 02 04.2	19.0	704	2001 SJ ₁₆₃	2001 10 17.26281	01 20 19.55	+08 08 55.2	18.7
2001 SX ₁₆₂	2001 10 17.24782	01 23 42.85	+08 01 59.4	19.0	704	2001 SJ ₁₆₃	2001 10 17.27879	01 20 18.65	+08 08 50.1	18.8
2001 SX ₁₆₂	2001 10 17.25424	01 23 42.54	+08 01 56.7	19.1	704	2001 SJ ₁₆₃	2001 10 17.29477	01 20 17.68	+08 08 44.7	18.6
2001 SX ₁₆₂	2001 10 17.26383	01 23 42.14	+08 01 52.6	19.0	704	2001 SJ ₁₆₃	2001 10 17.31111	01 20 16.77	+08 08 39.1	18.5
2001 SX ₁₆₂	2001 10 17.27028	01 23 41.84	+08 01 49.8	18.5	704	2001 SK ₁₆₃	1998 12 23.46441	08 31 22.82	+18 56 00.5	20.7 V
2001 SX ₁₆₂	2001 10 17.27981	01 23 41.43	+08 01 45.7	19.0	704	2001 SK ₁₆₃	1999 01 15.22049	08 10 26.84	+20 04 44.6	20.2 V
2001 SX ₁₆₂	2001 10 17.28626	01 23 41.13	+08 01 43.1	18.9	704	2001 SK ₁₆₃	1999 01 15.24278	08 10 25.35	+20 04 49.8	20.5 V
2001 SX ₁₆₂	2001 10 17.29579	01 23 40.72	+08 01 39.3	19.1	704	2001 SK ₁₆₃	1999 01 15.26691	08 10 23.79	+20 04 54.4	20.1 V
2001 SX ₁₆₂	2001 10 17.30220	01 23 40.41	+08 01 36.7	19.2	704	2001 SK ₁₆₃	2000 03 30.34460	13 12 46.48	+07 58 00.9	20.3 V
2001 SX ₁₆₂	2001 10 17.31213	01 23 39.96	+08 01 31.5	19.0	704	2001 SK ₁₆₃	2000 03 30.36566	13 12 45.28	+07	

2001 SN ₁₆₃	2001 10 17.27969	01 27 51.84	+08 31 02.2	18.8	704	2001 SE ₁₆₄	2001 10 14.22053	02 26 46.99	+11 24 39.3	18.1 R	699
2001 SN ₁₆₃	2001 10 17.29568	01 27 50.97	+08 30 54.0	18.2	704	2001 SE ₁₆₄	2001 10 14.24865	02 26 45.80	+11 24 20.5		699
2001 SN ₁₆₃	2001 10 17.31202	01 27 50.08	+08 30 46.1	18.0	704	2001 SE ₁₆₄	2001 10 14.27680	02 26 44.80	+11 24 02.0		699
2001 SO ₁₆₃	2001 10 14.19286	01 31 35.06	+09 20 07.9	18.1 R	699	2001 SE ₁₆₄	2001 10 14.30501	02 26 43.60	+11 23 43.1		699
2001 SO ₁₆₃	2001 10 14.19760	01 31 34.82	+09 20 05.7		699	2001 SE ₁₆₄	2001 10 17.25266	02 24 47.53	+10 50 49.9	18.0	704
2001 SO ₁₆₃	2001 10 14.20231	01 31 34.58	+09 20 04.0		699	2001 SE ₁₆₄	2001 10 17.26868	02 24 46.82	+10 50 39.0	18.6	704
2001 SO ₁₆₃	2001 10 14.20699	01 31 34.34	+09 20 02.9		699	2001 SE ₁₆₄	2001 10 17.28467	02 24 46.18	+10 50 28.6	18.4	704
2001 SO ₁₆₃	2001 10 17.24770	01 28 58.10	+09 02 47.8	18.0	704	2001 SE ₁₆₄	2001 10 17.30065	02 24 45.52	+10 50 17.4	18.7	704
2001 SO ₁₆₃	2001 10 17.26372	01 28 57.25	+09 02 42.3	18.5	704	2001 SE ₁₆₄	2001 10 17.31700	02 24 44.82	+10 50 06.9	18.6	704
2001 SO ₁₆₃	2001 10 17.27969	01 28 56.38	+09 02 37.1	18.5	704	2001 SF ₁₆₄	2000 06 01.36918	19 32 09.73	+02 42 24.0	17.4	704
2001 SO ₁₆₃	2001 10 17.29568	01 28 55.53	+09 02 31.3	18.4	704	2001 SF ₁₆₄	2000 06 01.38244	19 32 09.51	+02 42 30.9	17.6	704
2001 SO ₁₆₃	2001 10 17.31202	01 28 54.67	+09 02 25.8	18.4	704	2001 SF ₁₆₄	2000 06 01.39570	19 32 09.25	+02 42 38.1	17.9	704
2001 SP ₁₆₃	2001 10 14.19286	01 31 54.28	+07 46 47.5	18.0 R	699	2001 SF ₁₆₄	2000 08 03.23406	18 54 22.62	+04 59 10.1	19.2	704
2001 SP ₁₆₃	2001 10 14.19760	01 31 54.05	+07 46 44.4		699	2001 SF ₁₆₄	2000 08 03.24919	18 54 22.13	+04 59 07.2	18.5	704
2001 SP ₁₆₃	2001 10 14.20231	01 31 53.88	+07 46 40.9		699	2001 SF ₁₆₄	2000 08 03.26349	18 54 21.74	+04 59 02.6	18.6	704
2001 SP ₁₆₃	2001 10 14.20699	01 31 53.67	+07 46 36.6		699	2001 SF ₁₆₄	2000 08 03.27787	18 54 21.25	+04 58 58.2	18.6	704
2001 SP ₁₆₃	2001 10 14.40377	01 31 44.77	+07 44 14.0	18.6 V	291	2001 SF ₁₆₄	2001 10 14.21505	02 28 27.68	+13 32 36.8	18.2 R	699
2001 SP ₁₆₃	2001 10 14.42437	01 31 43.88	+07 43 58.7	18.5 V	291	2001 SF ₁₆₄	2001 10 14.24317	02 28 26.41	+13 32 22.9		699
2001 SP ₁₆₃	2001 10 14.45985	01 31 42.38	+07 43 32.5	18.8 V	291	2001 SF ₁₆₄	2001 10 14.27131	02 28 25.27	+13 32 08.8		699
2001 SP ₁₆₃	2001 10 17.23816	01 29 47.40	+07 09 48.3	18.9	704	2001 SF ₁₆₄	2001 10 14.29952	02 28 24.06	+13 31 54.9		699
2001 SP ₁₆₃	2001 10 17.25424	01 29 46.70	+07 09 36.7	19.1	704	2001 SF ₁₆₄	2001 10 16.32996	02 26 59.99	+13 14 49.4	18.7 V	291
2001 SP ₁₆₃	2001 10 17.27028	01 29 45.97	+07 09 24.8	18.8	704	2001 SF ₁₆₄	2001 10 16.35076	02 26 59.03	+13 14 39.2	18.5 V	291
2001 SP ₁₆₃	2001 10 17.28626	01 29 45.26	+07 09 13.3	19.2	704	2001 SF ₁₆₄	2001 10 16.37197	02 26 58.13	+13 14 28.1	18.6 V	291
2001 SP ₁₆₃	2001 10 17.30220	01 29 44.51	+07 09 01.3	19.0	704	2001 SF ₁₆₄	2001 10 17.31993	02 26 18.07	+13 06 24.8	18.2	704
2001 SR ₁₆₃	2001 10 14.19286	01 29 46.52	+09 45 19.3	18.6 R	699	2001 SF ₁₆₄	2001 10 17.33582	02 26 17.38	+13 06 16.5	18.7	704
2001 SR ₁₆₃	2001 10 14.19760	01 29 46.27	+09 45 17.7		699	2001 SF ₁₆₄	2001 10 17.35181	02 26 16.67	+13 06 08.6	18.8	704
2001 SR ₁₆₃	2001 10 14.20231	01 29 46.08	+09 45 16.7		699	2001 SF ₁₆₄	2001 10 17.36769	02 26 15.99	+13 06 00.3	18.7	704
2001 SR ₁₆₃	2001 10 14.20699	01 29 45.68	+09 45 13.5		699	2001 SF ₁₆₄	2001 10 17.38361	02 26 15.29	+13 05 52.3	18.9	704
2001 SR ₁₆₃	2001 10 17.24770	01 27 10.12	+09 21 25.3	18.2	704	2001 SG ₁₆₄	2001 10 13.29357	02 42 24.06	+19 01 46.5	18.2 R	699
2001 SR ₁₆₃	2001 10 17.26372	01 27 09.31	+09 21 17.8	18.6	704	2001 SG ₁₆₄	2001 10 13.31785	02 42 23.21	+19 01 47.0		699
2001 SR ₁₆₃	2001 10 17.27969	01 27 08.39	+09 21 10.4	18.4	704	2001 SG ₁₆₄	2001 10 13.34216	02 42 22.32	+19 01 46.2		699
2001 SR ₁₆₃	2001 10 17.29568	01 27 07.54	+09 21 02.9	18.4	704	2001 SG ₁₆₄	2001 10 13.37263	02 42 21.21	+19 01 45.6		699
2001 SR ₁₆₃	2001 10 17.31202	01 27 06.65	+09 20 55.0	18.4	704	2001 SG ₁₆₄	2001 10 14.25597	02 41 52.72	+19 01 31.3	18.6	704
2001 SR ₁₆₃	2001 10 18.23390	01 26 19.64	+09 13 39.9	19.3	704	2001 SG ₁₆₄	2001 10 14.27164	02 41 52.15	+19 01 31.3	18.9	704
2001 SR ₁₆₃	2001 10 18.24983	01 26 18.78	+09 13 33.1	19.5	704	2001 SG ₁₆₄	2001 10 14.28782	02 41 51.56	+19 01 31.1	19.3	704
2001 SR ₁₆₃	2001 10 18.26573	01 26 17.88	+09 13 25.1	19.3	704	2001 SG ₁₆₄	2001 10 14.30349	02 41 50.94	+19 01 30.8	18.8	704
2001 SR ₁₆₃	2001 10 18.28166	01 26 17.05	+09 13 17.6	19.4	704	2001 SG ₁₆₄	2001 10 14.31913	02 41 50.37	+19 01 30.6	18.7	704
2001 SR ₁₆₃	2001 10 18.29754	01 26 16.21	+09 13 11.2	19.5	704	2001 SG ₁₆₄	2001 10 18.32203	02 39 20.77	+18 58 33.7	18.4	704
2001 SS ₁₆₃	2001 10 13.26433	01 29 29.75	+12 07 14.9	20.4	704	2001 SG ₁₆₄	2001 10 18.33767	02 39 20.05	+18 58 33.3	18.4	704
2001 SS ₁₆₃	2001 10 13.29573	01 29 27.92	+12 07 01.1	19.5	704	2001 SG ₁₆₄	2001 10 18.35325	02 39 19.40	+18 58 31.5	18.6	704
2001 SS ₁₆₃	2001 10 13.31163	01 29 27.04	+12 06 54.5	19.5	704	2001 SJ ₁₆₄	2001 10 18.25314	02 22 00.40	+21 07 44.5	18.4	704
2001 SS ₁₆₃	2001 10 17.27946	01 25 58.10	+11 39 46.6	19.9	704	2001 SJ ₁₆₄	2001 10 18.26949	02 21 59.33	+21 07 48.0	18.7	704
2001 SS ₁₆₃	2001 10 17.29545	01 25 57.18	+11 39 40.6	19.4	704	2001 SJ ₁₆₄	2001 10 18.28599	02 21 58.31	+21 07 49.8	18.6	704
2001 SS ₁₆₃	2001 10 17.31179	01 25 56.28	+11 39 33.1	19.3	704	2001 SJ ₁₆₄	2001 10 18.30215	02 21 57.26	+21 07 53.1	18.6	704
2001 ST ₁₆₃	2001 10 17.24736	01 27 43.47	+12 44 52.4	18.1	704	2001 SJ ₁₆₄	2001 10 18.31885	02 21 56.19	+21 07 56.7	18.5	704
2001 ST ₁₆₃	2001 10 17.26338	01 27 42.60	+12 44 48.4	18.9	704	2001 SK ₁₆₄	2001 10 13.25621	02 41 34.36	+13 41 37.1	18.5	704
2001 ST ₁₆₃	2001 10 17.27935	01 27 41.71	+12 44 45.0	18.6	704	2001 SK ₁₆₄	2001 10 13.27184	02 41 33.92	+13 41 26.7	18.8	704
2001 ST ₁₆₃	2001 10 17.29533	01 27 40.82	+12 44 40.6	18.7	704	2001 SK ₁₆₄	2001 10 13.28761	02 41 33.45	+13 41 16.7	18.6	704
2001 ST ₁₆₃	2001 10 17.31167	01 27 39.90	+12 44 36.8	18.7	704	2001 SK ₁₆₄	2001 10 13.30350	02 41 32.96	+13 41 06.9	18.8	704
2001 SU ₁₆₃	2001 10 14.21505	02 22 24.34	+15 03 17.4	18.4 R	699	2001 SK ₁₆₄	2001 10 13.31922	02 41 32.42	+13 40 56.6	18.9	704
2001 SU ₁₆₃	2001 10 14.24317	02 22 22.96	+15 03 02.5		699	2001 SK ₁₆₄	2001 10 14.21583	02 41 06.06	+13 31 16.7	18.3 R	699
2001 SU ₁₆₃	2001 10 14.27131	02 22 21.74	+15 02 48.0		699	2001 SK ₁₆₄	2001 10 14.24395	02 41 05.15	+13 30 58.7		699
2001 SU ₁₆₃	2001 10 14.29952	02 22 20.38	+15 02 32.5		699	2001 SK ₁₆₄	2001 10 14.27210	02 41 04.24	+13 30 40.6		699
2001 SU ₁₆₃	2001 10 14.34070	02 22 18.51	+15 02 10.8	18.7 V	691	2001 SK ₁₆₄	2001 10 14.30031	02 41 03.42	+13 30 22.6		699
2001 SU ₁₆₃	2001 10 14.36209	02 22 17.53	+15 01 59.4	18.9 V	691	2001 SK ₁₆₄	2001 10 17.32106	02 39 26.68	+12 57 00.7	18.1	704
2001 SU ₁₆₃	2001 10 14.38370	02 22 16.53	+15 01 47.9	19.0 V	691	2001 SK ₁₆₄	2001 10 17.33694	02 39 26.11	+12 56 49.7	18.5	704
2001 SU ₁₆₃	2001 10 17.25379	02 20 06.28	+14 35 56.0	18.9	704	2001 SK ₁₆₄	2001 10 17.35294	02 39 25.51	+12 56 39.3	19.1	704
2001 SU ₁₆₃	2001 10 17.26937	02 20 05.57	+14 35 47.0	19.5	704	2001 SK ₁₆₄	2001 10 17.36882	02 39 24.97	+12 56 28.6	19.2	704
2001 SU ₁₆₃	2001 10 17.28495	02 20 04.81	+14 35 38.2	19.1	704	2001 SK ₁₆₄	2001 10 17.38475	02 39 24.40	+12 56 17.8	19.2	704
2001 SU ₁₆₃	2001 10 17.28507	02 20 04.80	+14 35 38.4	19.1	704	2001 SL ₁₆₄	2001 10 14.21583	02 37 50.83	+13 19 23.7	18.7 R	699
2001 SU ₁₆₃	2001 10 17.30069	02 20 04.08	+14 35 29.4	18.7	704	2001 SL ₁₆₄	2001 10 14.24395	02 37 49.77	+13 19 07.5		699
2001 SU ₁₆₃	2001 10 17.31703	02 20 03.25	+14 35 20.4	18.6	704	2001 SL ₁₆₄	2001 10 14.27210	02 37 48.71	+13 18 51.5		699
2001 SW ₁₆₃	2001 10 13.24880	01 37 25.60	+11 02 01.0	19.3	704	2001 SL ₁₆₄	2001 10 14.30031	02 37 47.49	+13 18 35.1		699
2001 SW ₁₆₃	2001 10 13.26444	01 37 24.67	+11 01 53.3	19.6	704	2001 SL ₁₆₄	2001 10 17.32005	02 35 50.19	+12 48 46.3	19.3	704
2001 SW ₁₆₃	2001 10 13.28019	01 37 23.83	+11 01 45.8	19.7	704	2001 SL ₁₆₄	2001 10 17.33593	02 35 49.42	+12 48 37.9	19.8	704
2001 SW ₁₆₃	2001 10 13.29585	01 37 22.92	+11 01 37.3	19.6	704	2001 SL ₁₆₄	2001 10 17.35192	02 35 48.84	+12 48 27.3	19.8	704
2001 SW ₁₆₃	2001 10 17.24815	01 33 48.86	+10 28 49.5	18.9	704	2001 SL ₁₆₄	2001 10 17.36781	02 35 48.22	+12 48 17.6	19.5	704
2001 SW ₁₆₃	2001 10 17.26417	01 33 47.97	+10 28 41.7	19.3	704	2001 SL ₁₆₄	2001 10 17.38373	02 35 47.58	+12 48 08.9	20.4	704
2001 SW ₁₆₃	2001 10 17.28015	01 33 47.09	+10 28 33.0	19.2	704	2001 SM ₁₆₄	2001 10 13.29357	02 40 55.32	+20 24 00.6	18.2 R	699
2001 SW ₁₆₃	2001 10 17.29613	0									

2001 SR ₁₆₄	2001 10 17.28253	02 02 55.72	+12 06 28.7	18.4	704	2001 SW ₁₆₇	2001 10 16.01980	01 25 53.89	+09 08 08.5	19.5 V	557
2001 SR ₁₆₄	2001 10 17.29851	02 02 54.91	+12 06 23.0	18.5	704	2001 SW ₁₆₇	2001 10 17.24770	01 24 55.56	+09 03 32.8	18.9	704
2001 SR ₁₆₄	2001 10 17.31486	02 02 54.09	+12 06 16.6	18.7	704	2001 SW ₁₆₇	2001 10 17.26372	01 24 54.79	+09 03 28.8	19.0	704
2001 SS ₁₆₄	2001 10 14.24083	02 05 49.96	+11 12 35.4	18.5 R	699	2001 SW ₁₆₇	2001 10 17.27969	01 24 53.95	+09 03 25.7	19.0	704
2001 SS ₁₆₄	2001 10 14.26896	02 05 48.75	+11 12 23.6		699	2001 SW ₁₆₇	2001 10 17.29568	01 24 53.15	+09 03 22.4	18.9	704
2001 SS ₁₆₄	2001 10 14.29717	02 05 47.55	+11 12 11.5		699	2001 SW ₁₆₇	2001 10 17.31202	01 24 52.36	+09 03 18.9	18.7	704
2001 SS ₁₆₄	2001 10 14.32541	02 05 46.29	+11 12 00.3		699	2001 SW ₁₆₇	2001 10 19.99744	01 22 44.62	+08 53 09.4		557
2001 SS ₁₆₄	2001 10 17.25098	02 03 39.16	+10 51 11.3	17.9	704	2001 SW ₁₆₇	2001 10 20.00975	01 22 43.97	+08 53 05.6		557
2001 SS ₁₆₄	2001 10 17.26700	02 03 38.42	+10 51 04.2	18.3	704	2001 SD ₁₆₈	2001 10 17.18811	23 41 20.58	+08 29 33.2	20.0	704
2001 SS ₁₆₄	2001 10 17.28298	02 03 37.72	+10 50 57.7	18.3	704	2001 SD ₁₆₈	2001 10 17.20379	23 41 19.99	+08 29 29.7	20.0	704
2001 SS ₁₆₄	2001 10 17.29896	02 03 36.99	+10 50 50.8	18.1	704	2001 SD ₁₆₈	2001 10 17.23536	23 41 18.87	+08 29 23.5	20.1	704
2001 SS ₁₆₄	2001 10 17.31531	02 03 36.21	+10 50 44.2	18.1	704	2001 SF ₁₆₈	2001 10 14.25958	02 11 05.18	+12 28 31.9	20.0	704
2001 ST ₁₆₄	2001 10 14.21349	02 04 03.38	+14 03 55.8	18.5 R	699	2001 SF ₁₆₈	2001 10 14.27525	02 11 04.26	+12 28 30.4	20.2	704
2001 ST ₁₆₄	2001 10 14.24160	02 04 01.84	+14 03 55.2		699	2001 SF ₁₆₈	2001 10 14.29144	02 11 03.18	+12 28 30.6	20.2	704
2001 ST ₁₆₄	2001 10 14.26975	02 04 00.42	+14 03 56.7		699	2001 SF ₁₆₈	2001 10 14.30709	02 11 02.10	+12 28 29.1	19.9	704
2001 ST ₁₆₄	2001 10 14.29796	02 03 58.84	+14 03 57.5		699	2001 SF ₁₆₈	2001 10 16.40060	02 08 47.68	+12 26 29.1	18.8 V	691
2001 ST ₁₆₄	2001 10 17.25184	02 01 22.11	+14 04 42.7	19.1	704	2001 SF ₁₆₈	2001 10 16.42272	02 08 46.16	+12 26 27.4	19.6 V	691
2001 ST ₁₆₄	2001 10 17.26740	02 01 21.35	+14 04 43.9	19.5	704	2001 SF ₁₆₈	2001 10 16.44565	02 08 44.62	+12 26 25.8	19.5 V	691
2001 ST ₁₆₄	2001 10 17.28311	02 01 20.38	+14 04 43.2	19.3	704	2001 SF ₁₆₈	2001 10 17.26677	02 07 51.46	+12 25 32.2	19.8	704
2001 ST ₁₆₄	2001 10 17.29885	02 01 19.54	+14 04 43.5	19.2	704	2001 SF ₁₆₈	2001 10 17.28275	02 07 50.34	+12 25 31.9	19.9	704
2001 ST ₁₆₄	2001 10 17.31460	02 01 18.62	+14 04 43.9	19.3	704	2001 SF ₁₆₈	2001 10 17.29873	02 07 49.25	+12 25 30.8	19.7	704
2001 SU ₁₆₄	2001 10 17.26763	01 59 49.11	+15 50 38.3	19.0	704	2001 SF ₁₆₈	2001 10 17.31508	02 07 48.09	+12 25 29.2	19.4	704
2001 SU ₁₆₄	2001 10 17.28333	01 59 48.05	+15 50 40.6	19.4	704	2001 SG ₁₆₈	2001 10 17.26326	01 21 43.13	+13 06 50.1	20.2	704
2001 SU ₁₆₄	2001 10 17.29908	01 59 47.01	+15 50 42.1	19.3	704	2001 SG ₁₆₈	2001 10 17.27924	01 21 42.13	+13 06 44.0	20.0	704
2001 SU ₁₆₄	2001 10 17.31482	01 59 45.99	+15 50 44.2	19.1	704	2001 SG ₁₆₈	2001 10 17.29522	01 21 41.13	+13 06 36.0	20.2	704
2001 SU ₁₆₄	2001 10 23.23774	01 53 20.02	+16 03 03.4	18.4 V	333	2001 SG ₁₆₈	2001 10 17.31156	01 21 40.10	+13 06 29.3	19.7	704
2001 SU ₁₆₄	2001 10 23.25947	01 53 18.49	+16 03 05.9	18.2 V	333	2001 SH ₁₆₈	2001 10 17.24062	01 25 04.05	+15 55 40.7	18.7	704
2001 SU ₁₆₄	2001 10 23.28127	01 53 16.97	+16 03 08.2	18.2 V	333	2001 SH ₁₆₈	2001 10 17.24871	01 25 03.66	+15 55 39.5	18.8	704
2001 SX ₁₆₄	2001 10 13.20615	00 36 49.05	+12 36 35.4	18.4 R	699	2001 SH ₁₆₈	2001 10 17.25693	01 25 03.18	+15 55 38.1	18.8	704
2001 SX ₁₆₄	2001 10 13.22965	00 36 47.88	+12 36 22.1		699	2001 SH ₁₆₈	2001 10 17.26428	01 25 02.72	+15 55 36.8	19.3	704
2001 SX ₁₆₄	2001 10 13.25305	00 36 46.67	+12 36 10.7		699	2001 SH ₁₆₈	2001 10 17.27243	01 25 02.30	+15 55 36.3	19.1	704
2001 SX ₁₆₄	2001 10 13.27646	00 36 45.45	+12 35 57.7		699	2001 SH ₁₆₈	2001 10 17.27999	01 25 01.89	+15 55 36.6	19.3	704
2001 SX ₁₆₄	2001 10 17.24293	00 33 40.71	+12 00 22.4	18.2	704	2001 SH ₁₆₈	2001 10 17.28813	01 25 01.43	+15 55 35.5	19.4	704
2001 SX ₁₆₄	2001 10 17.25896	00 33 39.95	+12 00 14.3	19.0	704	2001 SH ₁₆₈	2001 10 17.30407	01 25 00.47	+15 55 33.8	19.7	704
2001 SX ₁₆₄	2001 10 17.27494	00 33 39.22	+12 00 05.7	19.1	704	2001 SH ₁₆₈	2001 10 17.31142	01 25 00.08	+15 55 31.9	19.8	704
2001 SX ₁₆₄	2001 10 17.29091	00 33 38.44	+11 59 56.8	19.1	704	2001 SL ₁₆₈	2001 10 13.27207	02 36 27.30	+17 59 36.6	19.5	704
2001 SX ₁₆₄	2001 10 17.30725	00 33 37.73	+11 59 48.4	18.8	704	2001 SL ₁₆₈	2001 10 13.28783	02 36 26.45	+17 59 31.6	19.4	704
2001 SY ₁₆₄	2001 10 13.20458	00 48 25.58	+14 59 57.9	18.4 R	699	2001 SL ₁₆₈	2001 10 13.30373	02 36 25.68	+17 59 26.3	19.2	704
2001 SY ₁₆₄	2001 10 13.22808	00 48 24.37	+14 59 55.6		699	2001 SL ₁₆₈	2001 10 13.31945	02 36 24.90	+17 59 19.9	19.4	704
2001 SY ₁₆₄	2001 10 13.25149	00 48 23.04	+14 59 52.9		699	2001 SL ₁₆₈	2001 10 17.27052	02 33 07.35	+17 36 07.6	19.3	704
2001 SY ₁₆₄	2001 10 13.27490	00 48 21.72	+14 59 50.2		699	2001 SL ₁₆₈	2001 10 17.28622	02 33 06.48	+17 36 01.8	19.9	704
2001 SY ₁₆₄	2001 10 15.45044	00 46 26.44	+14 55 26.7	19.4	608	2001 SL ₁₆₈	2001 10 17.30196	02 33 05.66	+17 35 56.5	19.4	704
2001 SY ₁₆₄	2001 10 15.46096	00 46 25.85	+14 55 25.0	19.4	608	2001 SL ₁₆₈	2001 10 17.31830	02 33 04.78	+17 35 49.4	19.1	704
2001 SY ₁₆₄	2001 10 15.47185	00 46 25.27	+14 55 23.7	19.4	608	2001 SM ₁₆₈	2001 10 26.23439	02 19 40.42	+21 11 25.7	18.5 V	333
2001 SY ₁₆₄	2001 10 17.24512	00 44 53.00	+14 51 32.8	19.0	704	2001 SM ₁₆₈	2001 10 26.26330	02 19 38.33	+21 11 28.5	18.7 V	333
2001 SY ₁₆₄	2001 10 17.26066	00 44 52.16	+14 51 31.1	19.4	704	2001 SM ₁₆₈	2001 10 26.29997	02 19 35.72	+21 11 31.6	18.1 V	333
2001 SY ₁₆₄	2001 10 17.27625	00 44 51.29	+14 51 28.8	19.2	704	2001 SO ₁₆₈	1999 03 23.31418	13 03 14.50	-06 57 37.8	18.2 R	703
2001 SY ₁₆₄	2001 10 17.29190	00 44 50.60	+14 51 27.9	19.5	704	2001 SO ₁₆₈	1999 03 23.33117	13 03 13.77	-06 57 31.1	18.6 R	703
2001 SY ₁₆₄	2001 10 17.30784	00 44 49.60	+14 51 24.9	18.9	704	2001 SO ₁₆₈	1999 03 23.34796	13 03 13.13	-06 57 26.8	18.9 R	703
2001 SZ ₁₆₄	2001 10 18.24672	01 06 22.60	+19 52 22.2	18.9	704	2001 SO ₁₆₈	1999 03 23.36398	13 03 12.49	-06 57 17.7	18.5 R	703
2001 SZ ₁₆₄	2001 10 18.26309	01 06 21.46	+19 52 23.7	18.9	704	2001 SO ₁₆₈	1999 04 06.24227	12 53 35.51	-05 38 53.5	18.5 V	691
2001 SZ ₁₆₄	2001 10 18.27965	01 06 20.35	+19 52 24.9	19.1	704	2001 SO ₁₆₈	1999 04 06.27404	12 53 34.17	-05 38 42.1	18.5 V	691
2001 SZ ₁₆₄	2001 10 18.29566	01 06 19.24	+19 52 27.5	19.5	704	2001 SO ₁₆₈	1999 04 06.30472	12 53 32.82	-05 38 31.4	18.7 V	691
2001 SB ₁₆₅	2001 10 17.26647	01 50 21.66	+14 22 09.2	18.7	704	2001 SO ₁₆₈	1999 04 15.26810	12 47 13.13	-04 46 27.8	18.6 V	691
2001 SB ₁₆₅	2001 10 17.28218	01 50 20.82	+14 22 06.6	19.2	704	2001 SO ₁₆₈	1999 04 15.28923	12 47 12.24	-04 46 20.7	18.7 V	691
2001 SB ₁₆₅	2001 10 17.29792	01 50 19.92	+14 22 04.5	18.9	704	2001 SO ₁₆₈	1999 04 15.31010	12 47 11.35	-04 46 13.4	18.6 V	691
2001 SB ₁₆₅	2001 10 17.31368	01 50 19.07	+14 22 01.2	19.0	704	2001 SO ₁₆₈	2001 10 14.24083	02 00 16.19	+10 24 52.2	18.0 R	699
2001 SC ₁₆₅	2001 10 17.25172	01 53 09.90	+13 53 56.9	17.8	704	2001 SO ₁₆₈	2001 10 14.26896	02 00 14.89	+10 24 42.7		699
2001 SC ₁₆₅	2001 10 17.26728	01 53 09.12	+13 53 52.5	17.8	704	2001 SO ₁₆₈	2001 10 14.29717	02 00 13.59	+10 24 33.8		699
2001 SC ₁₆₅	2001 10 17.28299	01 53 08.34	+13 53 48.7	18.0	704	2001 SO ₁₆₈	2001 10 14.32541	02 00 12.35	+10 24 24.5		699
2001 SC ₁₆₅	2001 10 17.29874	01 53 07.50	+13 53 44.1	17.8	704	2001 SO ₁₆₈	2001 10 17.25042	01 58 03.26	+10 08 25.2	18.6	704
2001 SC ₁₆₅	2001 10 17.31448	01 53 06.70	+13 53 39.9	17.9	704	2001 SO ₁₆₈	2001 10 17.26644	01 58 02.52	+10 08 19.7	18.7	704
2001 SE ₁₆₅	2001 10 13.29982	02 00 51.11	+15 48 18.6	18.6 R	699	2001 SO ₁₆₈	2001 10 17.28242	01 58 01.81	+10 08 14.6	18.8	704
2001 SE ₁₆₅	2001 10 13.32413	02 00 49.55	+15 48 15.3		699	2001 SO ₁₆₈	2001 10 17.29840	01 58 01.03	+10 08 09.3	18.6	704
2001 SE ₁₆₅	2001 10 13.34844	02 00 48.08	+15 48 12.4		699	2001 SO ₁₆₈	2001 10 17.31475	01 58 00.28	+10 08 03.8	18.5	704
2001 SE ₁₆₅	2001 10 13.37887	02 00 46.13	+15 48 09.2		699	2001 SS ₁₆₈	2001 10 14.22288	02 20 29.95	+08 54 27.9	18.9 R	699
2001 SE ₁₆₅	2001 10 17.25161	01 56 49.16	+15 39 47.1	19.0	704	2001 SS ₁₆₈	2001 10 14.25098	02 20 28.69	+08 54 13.2		699
2001 SE ₁₆₅	2001 10 17.29862	01 56 46.11	+15 39 40.2	19.0	704	2001 SS ₁₆₈	2001 10 14.27915	02 20 27.36	+08 54 00.9		699
2001 SE ₁₆₅	2001 10 17.31437	01 56 45.09	+15 39 37.6	19.3	704	2001 SS ₁₆₈	2001 10 14.30737	02 20 26.02	+08 53 45.7		699
2001 SZ _{166</}											

2001 SG ₁₆₉	2001 10 26.25667	02 19 25.35	+17 17 45.9	19.3 V	333	2001 SL ₁₇₃	2001 10 17.26168	01 09 23.38	+07 32 44.0	19.9	704
2001 SG ₁₆₉	2001 10 26.27837	02 19 23.90	+17 17 37.8	19.4 V	333	2001 SL ₁₇₃	2001 10 17.27765	01 09 22.38	+07 32 43.8	19.6	704
2001 SH ₁₆₉	2001 10 18.24995	02 10 35.37	+09 51 20.4	19.5	704	2001 SL ₁₇₃	2001 10 17.29363	01 09 21.37	+07 32 44.3	19.9	704
2001 SH ₁₆₉	2001 10 18.26586	02 10 34.56	+09 51 15.8	19.4	704	2001 SM ₁₇₃	2001 10 14.19365	01 26 36.36	+06 05 44.4	19.2 R	699
2001 SH ₁₆₉	2001 10 18.28179	02 10 33.77	+09 51 11.3	19.3	704	2001 SM ₁₇₃	2001 10 14.19839	01 26 36.11	+06 05 41.9		699
2001 SH ₁₆₉	2001 10 18.29767	02 10 33.04	+09 51 07.6	19.1	704	2001 SM ₁₇₃	2001 10 14.20308	01 26 35.87	+06 05 42.0		699
2001 SM ₁₆₉	2001 10 16.22776	00 22 28.68	-06 55 53.4	20.1	644	2001 SM ₁₇₃	2001 10 14.20776	01 26 35.78	+06 05 40.5		699
2001 SM ₁₆₉	2001 10 16.25154	00 22 27.69	-06 55 56.4	20.4	644	2001 SM ₁₇₃	2001 10 16.28196	01 25 01.53	+05 56 12.3	20.0	704
2001 SM ₁₆₉	2001 10 16.27230	00 22 26.81	-06 55 59.6	20.4	644	2001 SM ₁₇₃	2001 10 16.29769	01 25 00.77	+05 56 08.8	19.7	704
2001 SN ₁₆₉	2001 10 16.22776	00 20 43.96	-06 22 51.5	18.3	644	2001 SM ₁₇₃	2001 10 16.31343	01 25 00.01	+05 56 04.2	19.9	704
2001 SN ₁₆₉	2001 10 16.25154	00 20 42.83	-06 22 51.3	18.2	644	2001 SM ₁₇₃	2001 10 17.23790	01 24 18.16	+05 51 52.4	19.4	704
2001 SN ₁₆₉	2001 10 16.27230	00 20 41.83	-06 22 51.1	18.3	644	2001 SM ₁₇₃	2001 10 17.25398	01 24 17.40	+05 51 49.3	20.2	704
2001 SN ₁₆₉	2001 10 19.18686	00 18 28.99	-06 21 52.2	18.4 R	699	2001 SM ₁₇₃	2001 10 17.27002	01 24 16.66	+05 51 44.6	19.6	704
2001 SN ₁₆₉	2001 10 19.21039	00 18 27.84	-06 21 51.4		699	2001 SM ₁₇₃	2001 10 17.28600	01 24 15.86	+05 51 39.9	19.9	704
2001 SN ₁₆₉	2001 10 19.23380	00 18 26.83	-06 21 50.0		699	2001 SM ₁₇₃	2001 10 17.30194	01 24 15.16	+05 51 35.8	19.5	704
2001 SN ₁₆₉	2001 10 19.25712	00 18 25.74	-06 21 49.5		699	2001 SN ₁₇₃	2001 10 14.19444	01 18 37.98	+04 37 17.3	18.4 R	699
2001 SN ₁₆₉	2001 10 24.17964	00 14 57.21	-06 17 51.4	19.0	704	2001 SN ₁₇₃	2001 10 14.19918	01 18 37.66	+04 37 17.3		699
2001 SN ₁₆₉	2001 10 24.19655	00 14 56.59	-06 17 50.0	19.3	704	2001 SN ₁₇₃	2001 10 14.20386	01 18 37.34	+04 37 17.1		699
2001 SN ₁₆₉	2001 10 24.21292	00 14 55.82	-06 17 49.6	19.3	704	2001 SN ₁₇₃	2001 10 14.20855	01 18 37.03	+04 37 16.1		699
2001 SN ₁₆₉	2001 10 24.22047	00 14 55.57	-06 17 47.5	18.5	644	2001 SO ₁₇₃	1997 09 07.01883	03 01 57.18	+17 07 27.1	20.7 V	910
2001 SN ₁₆₉	2001 10 24.22955	00 14 55.22	-06 17 46.4	18.9	704	2001 SO ₁₇₃	1997 09 07.04206	03 01 57.38	+17 07 39.6	20.5 V	910
2001 SN ₁₆₉	2001 10 24.24171	00 14 54.68	-06 17 46.2	18.7	644	2001 SO ₁₇₃	1997 09 07.06602	03 01 57.62	+17 07 46.7	21.3 V	910
2001 SN ₁₆₉	2001 10 24.26291	00 14 53.81	-06 17 44.8	18.5	644	2001 SO ₁₇₃	1997 10 05.06763	02 54 59.56	+19 35 09.0	20.6 V	910
2001 SP ₁₆₉	2001 10 17.24793	01 33 59.75	+07 59 50.2	19.0	704	2001 SO ₁₇₃	1997 10 05.08400	02 54 58.83	+19 35 13.2	20.4 V	910
2001 SP ₁₆₉	2001 10 17.26395	01 33 58.87	+07 59 41.1	18.9	704	2001 SO ₁₇₃	1997 10 05.10054	02 54 58.14	+19 35 16.8	20.7 V	910
2001 SP ₁₆₉	2001 10 17.27992	01 33 58.00	+07 59 32.2	19.1	704	2001 SO ₁₇₃	1997 11 06.15257	02 22 26.14	+20 50 15.5		704
2001 SP ₁₆₉	2001 10 17.29590	01 33 57.14	+07 59 23.0	18.5	704	2001 SO ₁₇₃	1997 11 06.17272	02 22 24.86	+20 50 15.6		704
2001 SP ₁₆₉	2001 10 17.31225	01 33 56.27	+07 59 13.6	19.0	704	2001 SO ₁₇₃	1997 11 06.19254	02 22 23.58	+20 50 15.6		704
2001 SP ₁₆₉	2001 10 18.23364	01 33 09.79	+07 50 26.0	18.9	704	2001 SO ₁₇₃	1997 11 06.21254	02 22 21.99	+20 50 16.7		704
2001 SP ₁₆₉	2001 10 18.24956	01 33 08.97	+07 50 16.1	19.3	704	2001 SO ₁₇₃	2001 10 14.19444	01 18 47.70	+05 42 11.6	18.5 R	699
2001 SP ₁₆₉	2001 10 18.26547	01 33 08.08	+07 50 07.7	19.1	704	2001 SO ₁₇₃	2001 10 14.19918	01 18 47.38	+05 42 12.1		699
2001 SP ₁₆₉	2001 10 18.28139	01 33 07.21	+07 49 58.2	19.4	704	2001 SO ₁₇₃	2001 10 14.20386	01 18 47.09	+05 42 13.3		699
2001 SP ₁₆₉	2001 10 18.29728	01 33 06.37	+07 49 48.8	19.7	704	2001 SO ₁₇₃	2001 10 14.20855	01 18 46.77	+05 42 12.4		699
2001 SU ₁₆₉	2001 10 23.16541	00 05 46.21	-17 30 37.1	19.6	644	2001 SP ₁₇₃	1998 03 24.50429	12 02 02.83	+17 29 53.3	19.3 V	566
2001 SU ₁₆₉	2001 10 23.18714	00 05 44.50	-17 29 50.5	19.6	644	2001 SP ₁₇₃	1998 03 24.51534	12 02 02.19	+17 29 53.1	18.9 V	566
2001 SU ₁₆₉	2001 10 23.20831	00 05 42.80	-17 29 05.2	19.9	644	2001 SP ₁₇₃	1998 03 24.52563	12 02 01.56	+17 29 52.4	19.0 V	566
2001 SV ₁₆₉	2001 10 18.17153	23 55 14.82	+21 08 40.9	17.7	704	2001 SP ₁₇₃	1998 03 25.13844	12 01 26.50	+17 29 17.4	18.4	704
2001 SV ₁₆₉	2001 10 18.18743	23 55 14.26	+21 08 19.4	18.0	704	2001 SP ₁₇₃	1998 03 25.15883	12 01 25.32	+17 29 16.8	18.8	704
2001 SV ₁₆₉	2001 10 18.20439	23 55 13.68	+21 07 56.6	18.0	704	2001 SP ₁₇₃	1998 03 25.17928	12 01 24.13	+17 29 15.5	19.5	704
2001 SV ₁₆₉	2001 10 18.22040	23 55 13.12	+21 07 34.9	18.2	704	2001 SP ₁₇₃	1998 03 25.19958	12 01 22.98	+17 29 13.0	19.2	704
2001 SV ₁₆₉	2001 10 18.23620	23 55 12.57	+21 07 13.6	17.8	704	2001 SP ₁₇₃	2001 10 14.19365	01 22 15.95	+05 58 50.5	18.3 R	699
2001 SB ₁₇₀	2001 09 18.28967	00 13 27.46	-01 01 05.9	19.1 R	699	2001 SP ₁₇₃	2001 10 14.19839	01 22 15.73	+05 58 49.7		699
2001 SB ₁₇₀	2001 09 18.31311	00 13 07.60	-00 57 27.0		699	2001 SP ₁₇₃	2001 10 14.20308	01 22 15.46	+05 58 50.4		699
2001 SB ₁₇₀	2001 09 18.36011	00 12 28.40	-00 50 14.1		699	2001 SP ₁₇₃	2001 10 14.20776	01 22 15.15	+05 58 49.9		699
2001 SD ₁₇₀	2001 10 25.48245	07 09 36.90	-23 20 02.2	17.9 R	649	2001 SQ ₁₇₃	2001 10 16.34767	01 27 21.74	+00 47 46.0	18.9	644
2001 SD ₁₇₀	2001 10 25.48349	07 09 37.15	-23 20 05.6	17.6 R	649	2001 SQ ₁₇₃	2001 10 16.36896	01 27 20.69	+00 47 34.0	19.1	644
2001 SD ₁₇₀	2001 10 25.48560	07 09 37.61	-23 20 14.5	17.8 R	649	2001 SQ ₁₇₃	2001 10 16.39214	01 27 19.57	+00 47 20.7	19.0	644
2001 SD ₁₇₀	2001 10 25.48774	07 09 38.12	-23 20 23.6	17.8 R	649	2001 SS ₁₇₃	1995 04 22.34587	12 47 17.37	+00 14 56.8	1	658
2001 SE ₁₇₀	2001 10 22.38216	05 11 47.40	+14 27 36.5	19.0	704	2001 SS ₁₇₃	1995 04 22.35102	12 47 17.08	+00 14 56.1	1	658
2001 SE ₁₇₀	2001 10 22.39899	05 11 46.68	+14 27 00.6	19.1	704	2001 SS ₁₇₃	1995 04 22.35571	12 47 16.81	+00 14 55.5	1	658
2001 SE ₁₇₀	2001 10 22.41590	05 11 46.07	+14 26 24.7	19.1	704	2001 SS ₁₇₃	1995 04 23.15960	12 46 32.60	+00 13 16.4	19.0 V	691
2001 SE ₁₇₀	2001 10 23.42831	05 11 13.21	+13 50 32.2	19.0	704	2001 SS ₁₇₃	1995 04 23.18216	12 46 31.26	+00 13 12.4		691
2001 SE ₁₇₀	2001 10 23.44443	05 11 12.59	+13 49 58.1	19.0	704	2001 SS ₁₇₃	1995 04 23.20404	12 46 30.01	+00 13 10.4		691
2001 SE ₁₇₀	2001 10 23.46038	05 11 11.94	+13 49 24.1	18.9	704	2001 ST ₁₇₃	2001 10 10.35989	01 35 42.87	-02 28 47.2	19.3	644
2001 SE ₁₇₀	2001 10 23.47624	05 11 11.35	+13 48 49.1	18.7	704	2001 ST ₁₇₃	2001 10 10.38112	01 35 41.99	-02 29 09.2	19.7	644
2001 SX ₁₇₁	1995 02 24.45935	12 19 42.58	+04 10 17.0		691	2001 ST ₁₇₃	2001 10 10.40226	01 35 41.10	-02 29 31.1	19.9	644
2001 SX ₁₇₁	1995 02 24.48082	12 19 41.79	+04 10 23.5	19.3 V	691	2001 ST ₁₇₃	2001 10 15.35154	01 32 18.24	-03 53 27.2	19.6	644
2001 SX ₁₇₁	1995 02 24.50249	12 19 40.97	+04 10 30.2		691	2001 ST ₁₇₃	2001 10 15.36208	01 32 17.79	-03 53 37.8	19.7	644
2001 SX ₁₇₁	1997 10 30.30452	02 51 36.70	+12 52 57.8	18.5	704	2001 ST ₁₇₃	2001 10 15.37269	01 32 17.31	-03 53 48.3	19.5	644
2001 SX ₁₇₁	1997 10 30.32526	02 51 35.46	+12 52 53.5	18.0	704	2001 SW ₁₇₃	2001 10 14.19365	01 23 58.65	+04 50 09.4	18.6 R	699
2001 SX ₁₇₁	1997 10 30.34617	02 51 34.22	+12 52 49.2	18.1	704	2001 SW ₁₇₃	2001 10 14.19839	01 23 58.30	+04 50 11.7		699
2001 SX ₁₇₁	1997 10 30.36685	02 51 32.98	+12 52 44.9	18.3	704	2001 SW ₁₇₃	2001 10 14.20308	01 23 57.96	+04 50 13.3		699
2001 SX ₁₇₁	2001 10 14.58916	01 11 39.47	+01 55 15.1	20.2	608	2001 SW ₁₇₃	2001 10 14.20776	01 23 57.55	+04 50 13.6		699
2001 SX ₁₇₁	2001 10 14.59951	01 11 38.88	+01 55 11.0	20.4	608	2001 SX ₁₇₃	2001 10 16.35226	01 34 31.21	-01 50 25.2	19.6	644
2001 SX ₁₇₁	2001 10 14.61033	01 11 38.30	+01 55 08.8	20.2	608	2001 SX ₁₇₃	2001 10 16.37521	01 34 30.11	-01 50 36.3	18.9	644
2001 SY ₁₇₁	2001 10 16.32524	01 18 55.40	-00 42 09.3	19.6	644	2001 SX ₁₇₃	2001 10 16.39575	01 34 29.13	-01 50 46.1	19.2	644
2001 SY ₁₇₁	2001 10 16.34652	01 18 54.46	-00 42 19.5	20.2	644	2001 SX ₁₇₃	2001 10 18.25673	01 33 03.96	-02 05 28.2	19.5	704
2001 SY ₁₇₁	2001 10 16.36781	01 18 53.53	-00 42 29.5	20.1	644	2001 SX ₁₇₃	2001 10 18.27316	01 33 03.21	-02 05 35.6	18.8	704
2001 SA ₁₇₂	2001 10 14.19365	01 24 11.96	+05 12 48.8	17.2 R	699	2001 SX ₁₇₃	2001 10 18.30579	01 33 01.60	-02 05 51.0	19.5	704
2001 SA ₁₇₂	2001 10 14.19839	01 24 11.									

2001 SV ₁₇₅	2001 10 10.34083	01 28 39.13	-00 21 50.8	19.2	644	2001 SL ₁₇₇	2001 10 17.28117	01 46 29.28	+08 48 50.2	18.4	704
2001 SV ₁₇₅	2001 10 10.36106	01 28 38.19	-00 21 56.4	19.0	644	2001 SL ₁₇₇	2001 10 17.29716	01 46 28.21	+08 48 51.6	18.1	704
2001 SV ₁₇₅	2001 10 10.38227	01 28 37.19	-00 22 02.3	19.2	644	2001 SL ₁₇₇	2001 10 17.31350	01 46 27.12	+08 48 53.6	18.4	704
2001 SV ₁₇₅	2001 10 16.34413	01 24 01.93	-00 48 24.2	19.3	644	2001 SM ₁₇₇	2001 10 16.36661	01 52 37.75	+04 07 43.4	19.5	644
2001 SV ₁₇₅	2001 10 16.36542	01 24 00.93	-00 48 29.2	19.7	644	2001 SM ₁₇₇	2001 10 16.39094	01 52 36.54	+04 07 34.8	19.8	644
2001 SV ₁₇₅	2001 10 16.38859	01 23 59.79	-00 48 35.4	19.5	644	2001 SM ₁₇₇	2001 10 16.41201	01 52 35.52	+04 07 27.0	19.7	644
2001 SX ₁₇₅	2001 10 10.36222	01 37 47.10	+00 21 10.5	18.9	644	2001 SQ ₁₇₇	1997 10 31.34926	02 44 03.10	+19 56 28.6		704
2001 SX ₁₇₅	2001 10 10.38343	01 37 46.09	+00 21 05.9	19.1	644	2001 SQ ₁₇₇	1997 10 31.36567	02 44 01.87	+19 56 34.2		704
2001 SX ₁₇₅	2001 10 10.40463	01 37 45.07	+00 21 00.9	18.9	644	2001 SQ ₁₇₇	1997 10 31.38184	02 44 00.60	+19 56 36.7		704
2001 SX ₁₇₅	2001 10 16.35226	01 33 05.61	-00 00 32.6	19.4	644	2001 SQ ₁₇₇	1997 10 31.39835	02 43 59.33	+19 56 41.4		704
2001 SX ₁₇₅	2001 10 16.37521	01 33 04.48	-00 00 37.0	18.9	644	2001 SQ ₁₇₇	1997 11 06.13709	02 36 58.34	+20 18 11.4	19.5	704
2001 SX ₁₇₅	2001 10 16.39575	01 33 03.48	-00 00 41.3	19.3	644	2001 SQ ₁₇₇	1997 11 06.15705	02 36 56.98	+20 18 16.1	19.9	704
2001 SY ₁₇₅	2001 10 16.23766	00 35 53.79	-03 05 02.2	19.7	644	2001 SQ ₁₇₇	1997 11 06.17721	02 36 55.46	+20 18 20.9	19.6	704
2001 SY ₁₇₅	2001 10 16.26169	00 35 52.83	-03 05 13.3	19.8	644	2001 SQ ₁₇₇	1997 11 06.19702	02 36 53.87	+20 18 25.7	19.9	704
2001 SY ₁₇₅	2001 10 16.28292	00 35 52.00	-03 05 22.5	19.7	644	2001 SQ ₁₇₇	1997 11 06.21704	02 36 52.26	+20 18 29.8	19.4	704
2001 SZ ₁₇₅	2001 10 16.23641	00 34 36.43	-03 20 08.6	18.7	644	2001 SQ ₁₇₇	2001 10 17.25008	01 52 03.66	+07 50 31.0	18.4	704
2001 SZ ₁₇₅	2001 10 16.23766	00 34 36.35	-03 20 06.5	18.6	644	2001 SQ ₁₇₇	2001 10 17.26610	01 52 02.52	+07 50 34.1	18.6	704
2001 SZ ₁₇₅	2001 10 16.25888	00 34 35.48	-03 20 15.4	19.3	644	2001 SQ ₁₇₇	2001 10 17.28208	01 52 01.37	+07 50 36.9	18.7	704
2001 SZ ₁₇₅	2001 10 16.26169	00 34 35.35	-03 20 13.8	18.9	644	2001 SQ ₁₇₇	2001 10 17.29806	01 52 00.20	+07 50 40.2	18.8	704
2001 SZ ₁₇₅	2001 10 16.27927	00 34 34.64	-03 20 21.3	19.3	644	2001 SQ ₁₇₇	2001 10 17.31441	01 51 59.03	+07 50 42.8	18.9	704
2001 SZ ₁₇₅	2001 10 16.28292	00 34 34.48	-03 20 20.4	19.0	644	2001 SR ₁₇₇	2001 10 10.41162	02 07 50.72	+03 41 11.9	18.8	644
2001 SH ₁₇₆	2001 10 14.40540	01 34 06.17	+07 47 10.8	19.3 V	291	2001 SR ₁₇₇	2001 10 10.43379	02 07 49.36	+03 41 09.5	19.4	644
2001 SH ₁₇₆	2001 10 14.42599	01 34 04.65	+07 47 11.1	19.0 V	291	2001 SR ₁₇₇	2001 10 10.45488	02 07 48.06	+03 41 07.4	19.9	644
2001 SH ₁₇₆	2001 10 14.46146	01 34 02.19	+07 47 14.3	19.3 V	291	2001 SR ₁₇₇	2001 10 16.40855	02 01 39.76	+03 30 54.2	18.7	644
2001 SH ₁₇₆	2001 10 17.26395	01 30 44.91	+07 50 22.9	19.0	704	2001 SR ₁₇₇	2001 10 16.42970	02 01 38.36	+03 30 52.0	18.9	644
2001 SH ₁₇₆	2001 10 17.27992	01 30 43.65	+07 50 24.2	19.1	704	2001 SR ₁₇₇	2001 10 16.45096	02 01 36.98	+03 30 50.1	19.2	644
2001 SH ₁₇₆	2001 10 17.29590	01 30 42.51	+07 50 24.1	18.9	704	2001 SU ₁₇₇	2001 10 15.44083	02 22 20.99	+00 06 27.9	18.2	644
2001 SH ₁₇₆	2001 10 17.31225	01 30 41.36	+07 50 25.4	18.9	704	2001 SU ₁₇₇	2001 10 15.45144	02 22 20.66	+00 06 16.8	18.2	644
2001 SH ₁₇₆	2001 10 18.23364	01 29 35.89	+07 51 27.6	18.9	704	2001 SU ₁₇₇	2001 10 15.46190	02 22 20.35	+00 06 06.0	18.4	644
2001 SH ₁₇₆	2001 10 18.24956	01 29 34.73	+07 51 28.8	19.2	704	2001 SV ₁₇₇	2001 10 16.41445	02 09 27.50	+03 29 05.7	18.5	644
2001 SH ₁₇₆	2001 10 18.26547	01 29 33.54	+07 51 30.5	19.1	704	2001 SV ₁₇₇	2001 10 16.43559	02 09 26.45	+03 28 57.4	18.8	644
2001 SH ₁₇₆	2001 10 18.28139	01 29 32.36	+07 51 30.2	18.7	704	2001 SV ₁₇₇	2001 10 16.45687	02 09 25.42	+03 28 48.8	19.1	644
2001 SH ₁₇₆	2001 10 18.29728	01 29 31.18	+07 51 31.8	18.9	704	2001 SW ₁₇₇	2001 10 14.22989	02 14 24.41	+03 10 12.6	18.7 R	699
2001 SK ₁₇₆	2001 10 17.23765	01 43 09.66	+03 29 13.3	18.9	704	2001 SW ₁₇₇	2001 10 14.25803	02 14 23.30	+03 10 01.1		699
2001 SK ₁₇₆	2001 10 17.25373	01 43 08.75	+03 29 07.0	19.3	704	2001 SW ₁₇₇	2001 10 14.28620	02 14 22.05	+03 09 49.5		699
2001 SK ₁₇₆	2001 10 17.26976	01 43 07.90	+03 29 00.4	19.3	704	2001 SW ₁₇₇	2001 10 14.31443	02 14 20.77	+03 09 38.0		699
2001 SK ₁₇₆	2001 10 17.28575	01 43 07.03	+03 28 54.0	19.3	704	2001 SX ₁₇₇	2001 10 14.23692	02 16 01.44	+01 17 41.2	18.7 R	699
2001 SK ₁₇₆	2001 10 17.30169	01 43 06.20	+03 28 48.5	19.5	704	2001 SX ₁₇₇	2001 10 14.26506	02 16 00.33	+01 17 26.8		699
2001 SM ₁₇₆	2001 10 16.36076	01 48 39.17	+02 54 46.2	19.4	644	2001 SX ₁₇₇	2001 10 14.29325	02 15 59.21	+01 17 12.1		699
2001 SM ₁₇₆	2001 10 16.38246	01 48 37.97	+02 54 35.6	18.9	644	2001 SX ₁₇₇	2001 10 14.32149	02 15 58.00	+01 16 56.6		699
2001 SM ₁₇₆	2001 10 16.40277	01 48 36.86	+02 54 25.8	18.9	644	2001 SY ₁₇₇	2001 10 10.45011	02 25 32.35	+07 07 47.9	20.6	644
2001 SM ₁₇₆	2001 10 17.23765	01 47 53.93	+02 47 45.2	18.9	704	2001 SY ₁₇₇	2001 10 10.47372	02 25 31.21	+07 07 45.0	19.6	644
2001 SM ₁₇₆	2001 10 17.25373	01 47 53.04	+02 47 37.6	19.0	704	2001 SY ₁₇₇	2001 10 10.49495	02 25 30.26	+07 07 42.3	20.0	644
2001 SM ₁₇₆	2001 10 17.26976	01 47 52.13	+02 47 29.7	18.9	704	2001 SY ₁₇₇	2001 10 16.41902	02 20 46.00	+06 56 17.5	19.0	644
2001 SM ₁₇₆	2001 10 17.28575	01 47 51.25	+02 47 21.5	18.9	704	2001 SY ₁₇₇	2001 10 16.44027	02 20 44.92	+06 56 14.7	19.3	644
2001 SM ₁₇₆	2001 10 17.30169	01 47 50.39	+02 47 14.4	19.0	704	2001 SY ₁₇₇	2001 10 16.46156	02 20 43.83	+06 56 12.3	19.5	644
2001 SO ₁₇₆	2001 10 16.36193	01 49 27.40	-00 23 47.2	19.2	644	2001 SZ ₁₇₇	2001 10 17.24725	01 23 00.62	+12 35 46.1	18.5	704
2001 SO ₁₇₆	2001 10 16.38508	01 49 26.28	-00 24 01.4	18.9	644	2001 SZ ₁₇₇	2001 10 17.26326	01 22 59.73	+12 35 40.7	19.4	704
2001 SO ₁₇₆	2001 10 16.40624	01 49 25.26	-00 24 14.4	18.7	644	2001 SZ ₁₇₇	2001 10 17.27924	01 22 58.69	+12 35 34.8	18.3	704
2001 SP ₁₇₆	2001 10 16.36308	01 50 00.09	+03 23 48.3	19.0	644	2001 SZ ₁₇₇	2001 10 17.29522	01 22 57.71	+12 35 29.1	18.4	704
2001 SP ₁₇₆	2001 10 16.38623	01 49 58.94	+03 23 42.6	18.7	644	2001 SZ ₁₇₇	2001 10 17.31156	01 22 56.74	+12 35 22.8	18.3	704
2001 SP ₁₇₆	2001 10 16.40739	01 49 57.89	+03 23 37.6	18.4	644	2001 SA ₁₇₈	2001 10 14.19444	01 15 29.97	+05 51 38.6	18.5 R	699
2001 SR ₁₇₆	2001 10 16.35583	01 41 17.59	+00 49 01.2	19.9	644	2001 SA ₁₇₈	2001 10 14.19918	01 15 29.69	+05 51 35.8		699
2001 SR ₁₇₆	2001 10 16.37869	01 41 16.33	+00 48 51.7	19.2	644	2001 SA ₁₇₈	2001 10 14.20386	01 15 29.50	+05 51 32.8		699
2001 SR ₁₇₆	2001 10 16.39930	01 41 15.20	+00 48 43.2	19.8	644	2001 SA ₁₇₈	2001 10 14.20855	01 15 29.29	+05 51 29.9		699
2001 SV ₁₇₆	2001 10 14.23848	01 56 08.99	+02 13 54.6	18.6 R	699	2001 SB ₁₇₈	2001 10 12.26519	01 17 41.96	+08 14 55.7	19.0 R	699
2001 SV ₁₇₆	2001 10 14.26663	01 56 07.53	+02 13 51.7		699	2001 SB ₁₇₈	2001 10 12.28856	01 17 40.79	+08 14 50.8		699
2001 SV ₁₇₆	2001 10 14.29481	01 56 06.12	+02 13 47.7		699	2001 SB ₁₇₈	2001 10 12.31200	01 17 39.65	+08 14 42.3		699
2001 SV ₁₇₆	2001 10 14.32306	01 56 04.68	+02 13 44.3		699	2001 SB ₁₇₈	2001 10 12.33550	01 17 38.36	+08 14 36.9		699
2001 SV ₁₇₆	2001 10 16.36661	01 54 21.47	+02 10 16.0	19.1	644	2001 SB ₁₇₈	2001 10 14.19209	01 16 09.60	+08 06 06.6	18.6 R	699
2001 SV ₁₇₆	2001 10 16.39094	01 54 20.19	+02 10 13.5	19.3	644	2001 SB ₁₇₈	2001 10 14.19681	01 16 09.30	+08 06 05.2		699
2001 SV ₁₇₆	2001 10 16.41201	01 54 19.08	+02 10 11.5	19.0	644	2001 SB ₁₇₈	2001 10 14.20152	01 16 09.16	+08 06 04.1		699
2001 SX ₁₇₆	2001 10 15.44199	02 22 57.77	-03 29 18.9	18.2	644	2001 SB ₁₇₈	2001 10 14.20621	01 16 08.87	+08 06 03.8		699
2001 SX ₁₇₆	2001 10 15.45259	02 22 57.47	-03 29 31.7	18.3	644	2001 SC ₁₇₈	2001 10 13.25107	01 52 20.47	+10 28 21.8	18.0	704
2001 SX ₁₇₆	2001 10 15.46305	02 22 57.18	-03 29 44.6	18.2	644	2001 SC ₁₇₈	2001 10 13.26671	01 52 19.67	+10 28 19.1	18.4	704
2001 SY ₁₇₆	2001 10 14.22833	02 20 29.46	+05 13 21.1	18.4 R	699	2001 SC ₁₇₈	2001 10 13.28246	01 52 18.84	+10 28 16.4	18.5	704
2001 SY ₁₇₆	2001 10 14.25646	02 20 28.10	+05 13 07.7		699	2001 SC ₁₇₈	2001 10 13.29814	01 52 17.99	+10 28 13.2	18.3	704
2001 SY ₁₇₆	2001 10 14.28462	02 20 26.71	+05 12 55.3		699	2001 SC ₁₇₈	2001 10 13.31402	01 52 17.14	+10 28 10.4	18.6	704
2001 SY ₁₇₆	2001 10 14.31285	02 20 25.35	+05 12 41.7		699	2001 SC ₁₇₈	2001 10 17.24929	01 48 54.72	+10 15 30.2	18.1	704
2001 SZ ₁₇₆	2001 10 14.33498										

2001 SM ₁₇₈	2001 10 13.27107	03 02 51.62	+08 24 41.0	19.0	704	2001 SK ₁₇₉	2001 10 13.39371	04 22 55.65	+13 04 15.7	19.0 R	699
2001 SM ₁₇₈	2001 10 13.30366	03 02 50.33	+08 24 24.4	18.9	704	2001 SK ₁₇₉	2001 10 13.41870	04 22 55.42	+13 04 15.6		699
2001 SM ₁₇₈	2001 10 13.31929	03 02 49.81	+08 24 16.1	19.1	704	2001 SK ₁₇₉	2001 10 13.44374	04 22 54.97	+13 04 16.0		699
2001 SM ₁₇₈	2001 10 14.22521	03 02 15.29	+08 16 31.2	18.4 R	699	2001 SK ₁₇₉	2001 10 13.46867	04 22 54.81	+13 04 14.1		699
2001 SM ₁₇₈	2001 10 14.25333	03 02 14.13	+08 16 17.1		699	2001 SK ₁₇₉	2001 10 17.33006	04 22 02.41	+13 02 30.1	19.2	704
2001 SM ₁₇₈	2001 10 14.28149	03 02 12.99	+08 16 02.2		699	2001 SK ₁₇₉	2001 10 17.34606	04 22 02.07	+13 02 29.3	19.6	704
2001 SM ₁₇₈	2001 10 14.30972	03 02 11.87	+08 15 47.7		699	2001 SK ₁₇₉	2001 10 17.36195	04 22 01.70	+13 02 28.8	19.9	704
2001 SM ₁₇₈	2001 10 17.35475	03 00 08.72	+07 49 31.5	19.4	704	2001 SK ₁₇₉	2001 10 17.37784	04 22 01.46	+13 02 29.2	19.1	704
2001 SM ₁₇₈	2001 10 17.37063	03 00 08.04	+07 49 22.5	19.3	704	2001 SK ₁₇₉	2001 10 17.39377	04 22 01.11	+13 02 28.6	19.3	704
2001 SM ₁₇₈	2001 10 17.38656	03 00 07.35	+07 49 14.8	19.3	704	2001 SP ₁₇₉	2001 10 13.39683	04 20 52.27	+11 29 21.2	19.0 R	699
2001 SQ ₁₇₈	2001 10 14.21819	03 03 17.73	+10 37 05.9	18.5 R	699	2001 SP ₁₇₉	2001 10 13.42183	04 20 51.98	+11 29 14.7		699
2001 SQ ₁₇₈	2001 10 14.24630	03 03 16.32	+10 37 10.5		699	2001 SP ₁₇₉	2001 10 13.44686	04 20 51.58	+11 29 08.2		699
2001 SQ ₁₇₈	2001 10 14.27445	03 03 14.78	+10 37 15.3		699	2001 SP ₁₇₉	2001 10 13.47179	04 20 51.25	+11 28 59.3		699
2001 SQ ₁₇₈	2001 10 14.30266	03 03 13.25	+10 37 21.2		699	2001 SP ₁₇₉	2001 10 17.32905	04 19 49.31	+11 10 32.9	19.5	704
2001 SQ ₁₇₈	2001 10 17.32207	03 00 30.57	+10 46 12.5	19.1	704	2001 SP ₁₇₉	2001 10 17.34505	04 19 48.92	+11 10 26.9	19.7	704
2001 SQ ₁₇₈	2001 10 17.35395	03 00 28.73	+10 46 18.2	19.6	704	2001 SP ₁₇₉	2001 10 17.36094	04 19 48.55	+11 10 23.6	20.3	704
2001 SQ ₁₇₈	2001 10 17.36984	03 00 27.75	+10 46 20.4	19.6	704	2001 SP ₁₇₉	2001 10 17.37683	04 19 48.19	+11 10 18.3	19.7	704
2001 SQ ₁₇₈	2001 10 17.38577	03 00 26.85	+10 46 22.3	19.7	704	2001 SP ₁₇₉	2001 10 17.39276	04 19 47.83	+11 10 13.3	19.7	704
2001 SS ₁₇₈	2001 10 17.31802	03 27 58.73	+08 23 07.7	18.4	704	2001 SK ₁₈₀	2000 04 26.28596	13 23 36.61	-07 12 40.0	20.7 V	691
2001 SS ₁₇₈	2001 10 17.32512	03 27 58.50	+08 23 07.6	18.3	704	2001 SK ₁₈₀	2000 04 26.30693	13 23 35.54	-07 12 34.8	21.2 V	691
2001 SS ₁₇₈	2001 10 17.33389	03 27 58.20	+08 23 05.9	18.8	704	2001 SK ₁₈₀	2000 04 26.32790	13 23 34.48	-07 12 28.8	21.0 V	691
2001 SS ₁₇₈	2001 10 17.34101	03 27 58.03	+08 23 05.7	18.9	704	2001 SK ₁₈₀	2000 05 02.29104	13 18 53.54	-06 47 09.9	20.8 V	691
2001 SS ₁₇₈	2001 10 17.34990	03 27 57.72	+08 23 04.4	18.6	704	2001 SK ₁₈₀	2000 05 02.31303	13 18 52.51	-06 47 04.8	20.9 V	691
2001 SS ₁₇₈	2001 10 17.35700	03 27 57.50	+08 23 04.3	18.7	704	2001 SK ₁₈₀	2000 05 02.33673	13 18 51.42	-06 46 59.0	21.0 V	691
2001 SS ₁₇₈	2001 10 17.36578	03 27 57.24	+08 23 02.4	19.0	704	2001 SA ₁₈₄	2000 04 08.36638	13 57 03.76	-14 44 53.8	18.7	704
2001 SS ₁₇₈	2001 10 17.37289	03 27 57.02	+08 23 02.2	19.0	704	2001 SA ₁₈₄	2000 04 08.38166	13 57 02.95	-14 44 51.2	18.4	704
2001 SS ₁₇₈	2001 10 17.38170	03 27 56.76	+08 23 00.7	19.0	704	2001 SA ₁₈₄	2000 04 08.39605	13 57 02.22	-14 44 47.7	19.1	704
2001 SS ₁₇₈	2001 10 17.38882	03 27 56.59	+08 23 00.4	19.2	704	2001 SA ₁₈₄	2000 04 08.41332	13 57 01.11	-14 44 45.6	18.6	704
2001 SV ₁₇₈	2001 10 17.31790	03 23 46.03	+09 19 16.2	19.0	704	2001 SA ₁₈₄	2000 04 30.21866	13 36 32.10	-13 17 09.2	18.2 R	699
2001 SV ₁₇₈	2001 10 17.32421	03 23 45.77	+09 19 12.1	19.0	704	2001 SA ₁₈₄	2000 04 30.23768	13 36 31.04	-13 17 04.1		699
2001 SV ₁₇₈	2001 10 17.33378	03 23 45.49	+09 19 06.9	19.3	704	2001 SA ₁₈₄	2000 04 30.25672	13 36 30.06	-13 16 59.5		699
2001 SV ₁₇₈	2001 10 17.34010	03 23 45.25	+09 19 02.8	19.4	704	2001 SA ₁₈₄	2000 04 30.27573	13 36 29.05	-13 16 54.9		699
2001 SV ₁₇₈	2001 10 17.34979	03 23 44.92	+09 18 57.4	19.2	704	2001 SA ₁₈₄	2001 08 01.43393	23 18 00.62	-05 35 39.3	20.0	644
2001 SV ₁₇₈	2001 10 17.35119	03 23 44.92	+09 18 55.7	19.7	704	2001 SA ₁₈₄	2001 08 01.44461	23 18 00.28	-05 35 40.0	20.0	644
2001 SV ₁₇₈	2001 10 17.35610	03 23 44.76	+09 18 53.6	19.3	704	2001 SA ₁₈₄	2001 08 01.45526	23 17 59.98	-05 35 42.2	20.1	644
2001 SV ₁₇₈	2001 10 17.36567	03 23 44.38	+09 18 47.6	19.8	704	2001 SA ₁₈₄	2001 08 23.37230	23 03 01.49	-06 53 19.0	18.8 R	699
2001 SV ₁₇₈	2001 10 17.36674	03 23 44.33	+09 18 47.6	19.8	704	2001 SA ₁₈₄	2001 08 23.38798	23 03 00.71	-06 53 20.8		699
2001 SV ₁₇₈	2001 10 17.37198	03 23 44.24	+09 18 43.6	19.3	704	2001 SA ₁₈₄	2001 08 23.40369	23 02 59.75	-06 53 24.6		699
2001 SV ₁₇₈	2001 10 17.38159	03 23 43.91	+09 18 38.6	19.7	704	2001 SA ₁₈₄	2001 08 23.41940	23 02 58.97	-06 53 28.7		699
2001 SV ₁₇₈	2001 10 17.38355	03 23 43.82	+09 18 37.4	19.7	704	2001 SA ₁₈₄	2001 08 24.36812	23 02 08.69	-06 57 52.0	19.7	704
2001 SV ₁₇₈	2001 10 17.38791	03 23 43.71	+09 18 34.6	19.0	704	2001 SA ₁₈₄	2001 08 24.38124	23 02 08.01	-06 57 55.8	19.5	704
2001 SW ₁₇₈	2001 10 13.39995	03 32 54.57	+10 56 10.9	18.8 R	699	2001 SA ₁₈₄	2001 08 24.39436	23 02 07.16	-06 58 00.0	19.8	704
2001 SW ₁₇₈	2001 10 13.42496	03 32 53.96	+10 56 01.2		699	2001 SA ₁₈₄	2001 09 12.26926	22 44 31.88	-08 27 08.2	19.7	704
2001 SW ₁₇₈	2001 10 13.44997	03 32 53.23	+10 55 50.4		699	2001 SA ₁₈₄	2001 09 12.28376	22 44 31.08	-08 27 10.2	20.3	704
2001 SW ₁₇₈	2001 10 13.47491	03 32 52.73	+10 55 39.8		699	2001 SA ₁₈₄	2001 09 12.29823	22 44 30.22	-08 27 16.1	20.4	704
2001 SW ₁₇₈	2001 10 17.32489	03 31 13.37	+10 29 13.2	18.8	704	2001 SA ₁₈₄	2001 09 12.31284	22 44 29.37	-08 27 17.7	20.0	704
2001 SW ₁₇₈	2001 10 17.34078	03 31 12.89	+10 29 06.3	19.6	704	2001 SA ₁₈₄	2001 09 12.32734	22 44 28.60	-08 27 20.0	20.3	704
2001 SW ₁₇₈	2001 10 17.35677	03 31 12.36	+10 28 59.6	19.3	704	2001 SG ₁₈₆	2001 10 16.10340	23 09 32.44	-12 47 48.5	21.0	644
2001 SW ₁₇₈	2001 10 17.37266	03 31 11.81	+10 28 53.3	19.5	704	2001 SG ₁₈₆	2001 10 16.12454	23 09 32.28	-12 47 46.3	19.8	644
2001 SW ₁₇₈	2001 10 17.38859	03 31 11.32	+10 28 46.3	19.3	704	2001 SG ₁₈₆	2001 10 16.14703	23 09 32.10	-12 47 43.9	20.5	644
2001 SX ₁₇₈	2001 10 13.40229	03 30 52.23	+09 44 06.3	18.5 R	699	2001 SO ₁₈₈	2001 10 10.19757	22 49 20.16	-14 19 08.3	20.5	644
2001 SX ₁₇₈	2001 10 13.42731	03 30 51.51	+09 43 55.2		699	2001 SO ₁₈₈	2001 10 10.21868	22 49 19.64	-14 19 08.5	20.0	644
2001 SX ₁₇₈	2001 10 13.45232	03 30 50.83	+09 43 43.4		699	2001 SO ₁₈₈	2001 10 10.23964	22 49 19.06	-14 19 08.0	20.8	644
2001 SX ₁₇₈	2001 10 13.47725	03 30 50.09	+09 43 32.0		699	2001 SO ₁₈₈	2001 10 16.09300	22 47 31.83	-14 14 30.6	20.2	644
2001 SX ₁₇₈	2001 10 17.31802	03 28 59.18	+09 14 28.5	19.1	704	2001 SO ₁₈₈	2001 10 16.11397	22 47 31.50	-14 14 28.8	20.2	644
2001 SX ₁₇₈	2001 10 17.32500	03 28 58.86	+09 14 24.2	18.7	704	2001 SO ₁₈₈	2001 10 16.13646	22 47 31.15	-14 14 27.0	20.3	644
2001 SX ₁₇₈	2001 10 17.33389	03 28 58.59	+09 14 20.3	19.1	704	2001 SP ₁₉₃	2000 02 14.35469	10 40 26.93	+07 02 23.4	20.7 V	691
2001 SX ₁₇₈	2001 10 17.34089	03 28 58.31	+09 14 17.0	19.2	704	2001 SP ₁₉₃	2000 02 14.37585	10 40 25.76	+07 02 31.6	20.9 V	691
2001 SX ₁₇₈	2001 10 17.34990	03 28 58.03	+09 14 13.1	19.4	704	2001 SP ₁₉₃	2000 02 14.39708	10 40 24.59	+07 02 39.4	21.0 V	691
2001 SX ₁₇₈	2001 10 17.35689	03 28 57.76	+09 14 09.6	18.9	704	2001 SP ₁₉₃	2000 04 08.14024	09 59 51.23	+11 58 02.0	21.7 V	691
2001 SX ₁₇₈	2001 10 17.36578	03 28 57.47	+09 14 05.4	19.1	704	2001 SP ₁₉₃	2000 04 08.16259	09 59 50.92	+11 58 04.2	22.5 V	691
2001 SX ₁₇₈	2001 10 17.37277	03 28 57.20	+09 14 02.1	18.6	704	2001 SP ₁₉₃	2000 04 08.18511	09 59 50.65	+11 58 07.8	22.2 V	691
2001 SX ₁₇₈	2001 10 17.38170	03 28 56.97	+09 13 57.9	19.6	704	2001 SQ ₁₉₃	2001 08 24.34780	00 03 04.19	-01 24 55.2	19.3	704
2001 SX ₁₇₈	2001 10 17.38870	03 28 56.66	+09 13 54.7	18.9	704	2001 SQ ₁₉₃	2001 08 24.37401	00 03 02.99	-01 24 59.1	20.1	704
2001 SY ₁₇₈	2001 10 13.40307	03 38 41.81	+09 38 35.8	18.9 R	699	2001 SQ ₁₉₃	2001 08 24.40027	00 03 01.84	-01 25 03.7	20.4	704
2001 SY ₁₇₈	2001 10 13.42808	03 38 41.15	+09 38 25.7		699	2001 SQ ₁₉₃	2001 09 12.19839	23 45 41.58	-02 24 20.0	20.2 R	918
2001 SY ₁₇₈	2001 10 13.45310	03 38 40.63	+09 38 15.9		699	2001 SQ ₁₉₃	2001 09 12.20198	23 45 41.42	-02 24 20.9	20.1 R	918
2001 SY ₁₇₈	2001 10 13.47803	03 38 40.12	+09 38 08.9		699	2001 SQ ₁₉₃	2001 09 12.21655	23 45 40.42	-02 24 23.7	20.1 R	918
2001 SY ₁₇₈	2001 10 17.32534	03 37 07.33	+09 15 37.6	18.6	704	2001 SQ ₁₉₃	2001 09 12.22346	23 45 39.97	-02 24 27.7	20.7 R	918
2001 SY ₁₇₈	2001 10 17.34123										

2001 SG ₂₀₁	2001 10 16.19959	23 27 43.69	-11 07 16.0	19.2	644	2001 SG ₂₁₄	2001 10 16.25384	00 27 05.27	-06 17 12.0	18.5	644
2001 SH ₂₀₁	2001 10 16.15983	23 33 00.06	-09 59 29.0	20.6	644	2001 SG ₂₁₄	2001 10 16.27463	00 27 04.40	-06 17 19.2	18.7	644
2001 SH ₂₀₁	2001 10 16.18089	23 32 59.32	-09 59 26.8	20.9	644	2001 SM ₂₁₄	2001 10 16.23641	00 33 58.82	-05 42 27.5	20.5	644
2001 SH ₂₀₁	2001 10 16.20189	23 32 58.60	-09 59 24.6	20.1	644	2001 SM ₂₁₄	2001 10 16.25888	00 33 58.02	-05 42 39.4	20.2	644
2001 SB ₂₀₂	1991 11 05.40389	02 50 01.09	+14 18 36.9		691	2001 SM ₂₁₄	2001 10 16.27927	00 33 57.29	-05 42 50.3	20.1	644
2001 SB ₂₀₂	1991 11 05.42447	02 49 59.69	+14 18 33.9		691	2001 SW ₂₁₄	2001 10 16.23244	00 32 12.12	-05 51 31.8	18.3	644
2001 SB ₂₀₂	1991 11 05.44520	02 49 58.28	+14 18 30.8		691	2001 SW ₂₁₄	2001 10 16.25613	00 32 11.06	-05 51 36.4	18.3	644
2001 SB ₂₀₂	1996 02 16.11938	08 44 18.60	+23 10 18.3	21.3 V	691	2001 SW ₂₁₄	2001 10 16.27696	00 32 10.13	-05 51 40.4	18.4	644
2001 SB ₂₀₂	1996 02 16.14232	08 44 17.19	+23 10 23.6		691	2001 SB ₂₁₅	2001 10 16.23766	00 34 13.71	-05 15 44.1	18.9	644
2001 SB ₂₀₂	1996 02 16.16502	08 44 15.83	+23 10 28.0		691	2001 SB ₂₁₅	2001 10 16.26169	00 34 12.60	-05 15 57.7	19.0	644
2001 SJ ₂₀₂	2001 09 18.25616	00 05 15.19	+00 37 55.4	20.1 V	291	2001 SB ₂₁₅	2001 10 16.28292	00 34 11.65	-05 16 09.0	19.2	644
2001 SJ ₂₀₂	2001 09 18.28080	00 05 14.09	+00 37 48.4	20.1 V	291	2001 SG ₂₁₅	2001 10 16.23766	00 36 43.76	-02 55 32.4	19.1	644
2001 SJ ₂₀₂	2001 09 18.30711	00 05 12.90	+00 37 40.9	20.3 V	291	2001 SG ₂₁₅	2001 10 16.26169	00 36 42.59	-02 55 38.5	19.1	644
2001 SL ₂₀₃	2001 10 16.16580	23 42 58.02	-07 57 39.2	19.2	644	2001 SG ₂₁₅	2001 10 16.28292	00 36 41.56	-02 55 43.5	19.2	644
2001 SL ₂₀₃	2001 10 16.18678	23 42 57.61	-07 57 42.9	19.3	644	2001 SJ ₂₁₅	2001 10 16.23766	00 37 01.30	-04 39 52.7	18.8	644
2001 SL ₂₀₃	2001 10 16.20773	23 42 57.20	-07 57 46.8	19.4	644	2001 SJ ₂₁₅	2001 10 16.26169	00 37 00.05	-04 39 56.3	18.7	644
2001 SH ₂₀₄	2001 10 10.27607	23 43 43.33	-11 04 03.9	19.5	644	2001 SJ ₂₁₅	2001 10 16.28292	00 36 58.95	-04 39 59.3	18.7	644
2001 SH ₂₀₄	2001 10 10.29715	23 43 42.44	-11 04 07.6	19.4	644	2001 SK ₂₁₅	2001 10 16.27811	00 39 26.19	-04 59 58.7	19.4	644
2001 SH ₂₀₄	2001 10 10.31814	23 43 41.53	-11 04 11.4	19.6	644	2001 SK ₂₁₅	2001 10 16.29933	00 39 25.16	-05 00 02.6	19.7	644
2001 SH ₂₀₄	2001 10 16.16331	23 40 08.20	-11 16 46.8	19.7	644	2001 SK ₂₁₅	2001 10 16.32044	00 39 24.12	-05 00 06.9	19.7	644
2001 SH ₂₀₄	2001 10 16.18447	23 40 07.46	-11 16 48.8	19.7	644	2001 SL ₂₁₅	2000 04 25.24042	13 39 16.32	-07 22 27.0	20.4 V	691
2001 SH ₂₀₄	2001 10 16.20543	23 40 06.75	-11 16 50.4	20.7	644	2001 SL ₂₁₅	2000 04 25.26130	13 39 14.96	-07 22 22.7	20.3 V	691
2001 SX ₂₀₅	1999 02 07.20501	09 46 53.73	+12 24 48.1	19.7 V	691	2001 SL ₂₁₅	2000 04 25.28237	13 39 13.62	-07 22 18.7	20.5 V	691
2001 SX ₂₀₅	1999 02 07.22643	09 46 52.64	+12 24 56.1	19.7 V	691	2001 SL ₂₁₅	2000 05 11.16010	13 24 21.74	-06 40 04.8	20.8 V	691
2001 SX ₂₀₅	1999 02 07.25132	09 46 51.34	+12 25 05.3	19.4 V	691	2001 SL ₂₁₅	2000 05 11.18089	13 24 20.78	-06 40 03.1	21.2 V	691
2001 SX ₂₀₅	2000 05 05.33200	15 28 16.85	-09 51 48.0	18.4	704	2001 SL ₂₁₅	2000 05 11.20179	13 24 19.77	-06 40 01.0	21.3 V	691
2001 SX ₂₀₅	2000 05 05.34408	15 28 16.24	-09 51 45.9	19.0	704	2001 SM ₂₁₅	2001 10 16.28058	00 44 00.58	-05 06 17.5	19.4	644
2001 SX ₂₀₅	2000 05 05.35608	15 28 15.70	-09 51 42.3	19.2	704	2001 SM ₂₁₅	2001 10 16.30171	00 43 59.57	-05 06 22.9	19.5	644
2001 SX ₂₀₅	2000 05 05.36809	15 28 15.02	-09 51 39.8	19.3	704	2001 SM ₂₁₅	2001 10 16.32289	00 43 58.57	-05 06 28.4	19.3	644
2001 SX ₂₀₅	2000 05 05.38012	15 28 14.35	-09 51 36.1	19.1	704	2001 SP ₂₁₇	2001 10 16.24005	00 40 07.79	-05 42 25.7	19.2	644
2001 SX ₂₀₅	2000 05 27.24029	15 09 51.46	-08 37 42.5	18.8	704	2001 SP ₂₁₇	2001 10 16.26397	00 40 06.91	-05 42 43.6	19.2	644
2001 SX ₂₀₅	2000 05 27.25382	15 09 50.91	-08 37 39.4	19.8	704	2001 SP ₂₁₇	2001 10 16.28532	00 40 06.14	-05 43 00.1	19.2	644
2001 SX ₂₀₅	2000 05 27.26733	15 09 50.12	-08 37 39.8	19.6	704	2001 SQ ₂₁₇	2001 10 21.16666	00 01 52.99	+02 10 28.6	18.2	704
2001 SX ₂₀₅	2000 05 27.28085	15 09 49.49	-08 37 37.9	19.6	704	2001 SQ ₂₁₇	2001 10 21.18302	00 01 51.30	+02 10 39.5	18.7	704
2001 SX ₂₀₅	2000 05 27.29431	15 09 48.82	-08 37 35.6	19.8	704	2001 SQ ₂₁₇	2001 10 21.19938	00 01 49.58	+02 10 50.7	18.4	704
2001 SX ₂₀₅	2001 07 21.41740	00 24 13.91	+00 37 24.6	19.3 R	699	2001 SQ ₂₁₇	2001 10 21.21577	00 01 47.85	+02 11 01.4	18.9	704
2001 SX ₂₀₅	2001 07 21.42837	00 24 14.26	+00 37 25.4		699	2001 SQ ₂₁₇	2001 10 21.23215	00 01 46.17	+02 11 12.9	18.6	704
2001 SX ₂₀₅	2001 07 21.43936	00 24 14.46	+00 37 27.7		699	2001 SE ₂₁₈	2001 10 16.23244	00 28 55.97	-02 55 05.8	19.4	644
2001 SX ₂₀₅	2001 07 21.45038	00 24 14.75	+00 37 26.9		699	2001 SE ₂₁₈	2001 10 16.25613	00 28 54.95	-02 55 12.9	19.5	644
2001 SX ₂₀₅	2001 08 16.33553	00 29 03.49	-00 13 48.4	18.7	704	2001 SE ₂₁₈	2001 10 16.27696	00 28 54.05	-02 55 19.4	19.6	644
2001 SX ₂₀₅	2001 08 16.34754	00 29 03.39	-00 13 50.9	19.6	704	2001 SK ₂₁₈	1997 11 29.25860	04 17 42.35	+14 15 53.6	18.8	704
2001 SX ₂₀₅	2001 08 16.35957	00 29 03.27	-00 13 55.1	19.1	704	2001 SK ₂₁₈	1997 11 29.30995	04 17 39.40	+14 15 47.2	19.5	704
2001 SX ₂₀₅	2001 08 16.37162	00 29 03.12	-00 13 57.7	19.3	704	2001 SK ₂₁₈	1997 11 29.32901	04 17 38.37	+14 15 43.3	19.5	704
2001 SX ₂₀₅	2001 08 16.38368	00 29 02.95	-00 14 01.7	19.6	704	2001 SK ₂₁₈	1997 11 29.36882	04 17 36.09	+14 15 36.5	19.2	704
2001 SX ₂₀₅	2001 08 16.33970	00 25 58.30	-01 11 10.7	18.8 R	699	2001 SK ₂₁₈	2000 05 27.31652	16 33 50.89	-14 46 32.1	18.3	704
2001 SX ₂₀₅	2001 08 27.35930	00 25 57.72	-01 11 18.3		699	2001 SK ₂₁₈	2000 05 27.33014	16 33 50.11	-14 46 30.1	18.5	704
2001 SX ₂₀₅	2001 08 27.37891	00 25 57.25	-01 11 24.7		699	2001 SK ₂₁₈	2000 05 27.34371	16 33 49.40	-14 46 28.4	18.6	704
2001 SX ₂₀₅	2001 08 27.39855	00 25 56.74	-01 11 32.4		699	2001 SK ₂₁₈	2000 05 27.35728	16 33 48.69	-14 46 26.5	18.5	704
2001 SX ₂₀₅	2001 09 18.36521	00 12 24.14	-03 46 32.1	17.9 R	699	2001 SK ₂₁₈	2000 05 27.37082	16 33 47.90	-14 46 24.0	18.5	704
2001 SX ₂₀₅	2001 09 18.38407	00 12 23.20	-03 46 40.2		699	2001 SP ₂₁₉	2001 10 16.26189	00 19 24.80	+01 14 19.8	20.9 V	291
2001 SX ₂₀₅	2001 09 18.40293	00 12 22.32	-03 46 48.9		699	2001 SP ₂₁₉	2001 10 16.28187	00 19 23.97	+01 14 14.4	21.1 V	291
2001 SX ₂₀₅	2001 09 18.42187	00 12 21.36	-03 46 57.1		699	2001 SP ₂₁₉	2001 10 16.30239	00 19 23.04	+01 14 09.8	21.1 V	291
2001 SO ₂₀₆	2001 09 18.26073	00 11 51.38	+00 38 52.6	20.2 V	291	2001 SQ ₂₁₉	2001 10 16.19939	00 19 07.69	+01 40 18.5	20.2 V	291
2001 SO ₂₀₆	2001 09 18.28537	00 11 50.36	+00 38 42.1	20.8 V	291	2001 SQ ₂₁₉	2001 10 16.22016	00 19 06.70	+01 40 16.4	20.2 V	291
2001 SO ₂₀₆	2001 09 18.31168	00 11 49.23	+00 38 31.3	20.7 V	291	2001 SQ ₂₁₉	2001 10 16.24058	00 19 05.76	+01 40 14.3	20.3 V	291
2001 SS ₂₀₆	2001 10 16.16814	23 47 40.46	-07 53 18.7	19.0	644	2001 SQ ₂₁₉	2001 10 16.26166	00 19 04.64	+01 40 12.3	20.0 V	291
2001 SS ₂₀₆	2001 10 16.18911	23 47 39.52	-07 53 18.2	19.0	644	2001 SQ ₂₁₉	2001 10 16.28163	00 19 03.61	+01 40 09.9	20.6 V	291
2001 SS ₂₀₆	2001 10 16.21011	23 47 38.57	-07 53 17.7	19.8	644	2001 SQ ₂₁₉	2001 10 16.30216	00 19 02.63	+01 40 07.7	20.5 V	291
2001 SK ₂₀₈	2001 10 16.17393	00 02 18.31	-07 00 26.7	19.9	644	2001 SR ₂₁₉	2001 10 16.26397	00 22 24.96	+01 20 57.5	20.5 V	291
2001 SK ₂₀₈	2001 10 16.19490	00 02 17.53	-07 00 32.6	19.7	644	2001 SR ₂₁₉	2001 10 16.28395	00 22 24.16	+01 20 53.3	20.6 V	291
2001 SK ₂₀₈	2001 10 16.21596	00 02 16.77	-07 00 38.4	20.1	644	2001 SR ₂₁₉	2001 10 16.30447	00 22 23.30	+01 20 48.7	20.6 V	291
2001 SE ₂₁₀	2001 10 16.22071	00 06 14.67	-05 52 13.6	18.9	644	2001 SS ₂₁₉	2001 10 16.26257	00 20 23.67	+01 20 31.5	20.4 V	291
2001 SE ₂₁₀	2001 10 16.24131	00 06 13.85	-05 52 14.7	19.1	644	2001 SS ₂₁₉	2001 10 16.28255	00 20 22.79	+01 20 28.5	20.5 V	291
2001 SE ₂₁₀	2001 10 16.26518	00 06 12.88	-05 52 16.0	18.9	644	2001 SS ₂₁₉	2001 10 16.30307	00 20 21.82	+01 20 25.9	20.7 V	291
2001 SG ₂₁₀	1999 01 08.33181	08 50 29.79	+16 40 39.5	20.0 V	691	2001 SF ₂₂₀	2001 10 16.23007	00 26 48.06	-05 46 54.4	19.8	644
2001 SG ₂₁₀	1999 01 08.35376	08 50 28.53	+16 40 46.7	20.1 V	691	2001 SF ₂₂₀	2001 10 16.25384	00 26 47.44	-05 47 12.1	19.4	644
2001 SG ₂₁₀	1999 01 08.37569	08 50 27.32	+16 40 52.7	19.8 V	691	2001 SF ₂₂₀	2001 10 16.27463	00 26 46.86	-05 47 27.5	19.9	644
2001 SG ₂₁₀	1999 02 13.17487	08 14 09.61	+19 56 55.5	20.5 V	691	2001 SY ₂₂₀	2001 10 16.20103	00 21 29.40	+02 12 50.7	20.4 V	291
2001 SG ₂₁₀	1999 02 13.19695	08 14 08.45	+19 57 01.1	20.5 V	691	2001 SY ₂₂₀	2001 10 16.22180	00 21 2			

2001 SZ ₂₂₂	2001 10 16.20932	00 33 27.92	+01 53 53.3	20.7 V	291	2001 SW ₂₂₇	2001 10 17.44189	01 00 30.66	+05 08 27.2	19.9	644
2001 SZ ₂₂₂	2001 10 16.23009	00 33 26.94	+01 53 46.6	19.9 V	291	2001 SW ₂₂₇	2001 10 17.46236	01 00 29.61	+05 08 21.4	19.7	644
2001 SZ ₂₂₂	2001 10 16.25051	00 33 25.99	+01 53 40.0	20.0 V	291	2001 SW ₂₂₇	2001 10 17.48513	01 00 28.47	+05 08 14.7	19.7	644
2001 SF ₂₂₃	2001 10 15.39829	00 31 09.42	+05 41 07.9	20.7	608	2001 SW ₂₂₇	2001 10 20.26387	00 58 12.78	+04 54 58.5	19.5	704
2001 SF ₂₂₃	2001 10 15.40912	00 31 08.85	+05 41 07.8	20.5	608	2001 SW ₂₂₇	2001 10 20.28031	00 58 12.02	+04 54 52.1	19.4	704
2001 SF ₂₂₃	2001 10 15.41929	00 31 08.34	+05 41 07.2	21.1	608	2001 SW ₂₂₇	2001 10 20.29673	00 58 11.21	+04 54 49.4	19.8	704
2001 SG ₂₂₃	2001 10 14.22098	00 30 56.39	+04 14 34.6	20.0 V	691	2001 SW ₂₂₇	2001 10 20.31316	00 58 10.35	+04 54 45.8	19.2	704
2001 SG ₂₂₃	2001 10 14.24190	00 30 55.18	+04 14 28.9	20.0 V	691	2001 SW ₂₂₇	2001 10 20.32960	00 58 09.53	+04 54 39.6	19.2	704
2001 SG ₂₂₃	2001 10 14.26280	00 30 53.99	+04 14 23.4	20.0 V	691	2001 SW ₂₂₇	2001 10 23.23796	00 55 53.39	+04 41 24.7	20.1 V	291
2001 SJ ₂₂₃	2001 10 14.28788	00 36 47.56	+03 34 34.7	20.5 V	691	2001 SW ₂₂₇	2001 10 23.25725	00 55 52.50	+04 41 20.1	19.4	704
2001 SJ ₂₂₃	2001 10 14.30858	00 36 46.60	+03 34 29.5	20.6 V	691	2001 SW ₂₂₇	2001 10 23.26391	00 55 52.02	+04 41 18.0	20.0 V	291
2001 SJ ₂₂₃	2001 10 14.32932	00 36 45.63	+03 34 24.7	20.4 V	691	2001 SW ₂₂₇	2001 10 23.27364	00 55 51.66	+04 41 16.7	19.8	704
2001 SL ₂₂₃	2001 10 14.22425	00 35 39.37	+03 55 01.8	20.0 V	691	2001 SW ₂₂₇	2001 10 23.29004	00 55 50.84	+04 41 11.1	19.8	704
2001 SL ₂₂₃	2001 10 14.24516	00 35 38.12	+03 54 56.1	20.0 V	691	2001 SW ₂₂₇	2001 10 23.30645	00 55 50.08	+04 41 07.7	19.6	704
2001 SL ₂₂₃	2001 10 14.26607	00 35 36.88	+03 54 50.4	20.0 V	691	2001 SW ₂₂₇	2001 10 23.31653	00 55 49.50	+04 41 04.0	20.3 V	291
2001 SS ₂₂₃	1992 10 01.38577	01 09 27.81	+04 51 42.2	18.8 V	691	2001 SW ₂₂₇	2001 10 23.32287	00 55 49.27	+04 41 03.2	19.5	704
2001 SS ₂₂₃	1992 10 01.41456	01 09 27.47	+04 51 27.2		691	2001 SW ₂₂₇	2001 10 24.17201	00 55 11.17	+04 37 19.6	19.3	704
2001 SS ₂₂₃	1992 10 01.44300	01 09 26.23	+04 51 12.4		691	2001 SW ₂₂₇	2001 10 24.18857	00 55 10.35	+04 37 16.3	19.2	704
2001 SS ₂₂₃	1996 06 18.40592	20 28 10.46	-07 42 38.9	19.3 V	691	2001 SW ₂₂₇	2001 10 24.20510	00 55 09.59	+04 37 11.8	19.7	704
2001 SS ₂₂₃	1996 06 18.44902	20 28 09.70	-07 42 37.3		691	2001 SW ₂₂₇	2001 10 24.22167	00 55 08.81	+04 37 08.1	19.8	704
2001 SS ₂₂₃	2001 10 13.21168	00 45 36.33	+02 07 10.0	18.7 R	699	2001 SZ ₂₂₇	2001 10 15.32842	01 03 05.02	+06 33 36.3	20.2 V	291
2001 SS ₂₂₃	2001 10 13.23510	00 45 35.28	+02 06 57.4		699	2001 SZ ₂₂₇	2001 10 15.34929	01 03 03.82	+06 33 31.6	20.2 V	291
2001 SS ₂₂₃	2001 10 13.25851	00 45 34.24	+02 06 46.5		699	2001 SZ ₂₂₇	2001 10 15.37025	01 03 02.60	+06 33 26.9	20.1 V	291
2001 SS ₂₂₃	2001 10 13.28194	00 45 33.16	+02 06 34.4		699	2001 SA ₂₂₈	2001 10 15.26446	01 02 33.99	+07 01 38.1	20.1 V	291
2001 SW ₂₂₃	2001 10 15.41615	00 37 29.07	+01 48 22.8	20.9	608	2001 SA ₂₂₈	2001 10 15.28688	01 02 32.75	+07 01 34.4	20.0 V	291
2001 SW ₂₂₃	2001 10 15.42690	00 37 28.59	+01 48 20.7	21.0	608	2001 SA ₂₂₈	2001 10 15.30766	01 02 31.58	+07 01 30.7	19.9 V	291
2001 SW ₂₂₃	2001 10 15.43737	00 37 28.11	+01 48 18.6	21.2	608	2001 SB ₂₂₈	2001 10 14.19523	01 05 04.26	+06 32 22.2	18.8 R	699
2001 SW ₂₂₃	2001 10 16.21169	00 36 53.34	+01 45 29.3	20.4 V	291	2001 SB ₂₂₈	2001 10 14.19996	01 05 03.90	+06 32 21.8		699
2001 SW ₂₂₃	2001 10 16.23247	00 36 52.39	+01 45 24.9	20.7 V	291	2001 SB ₂₂₈	2001 10 14.20465	01 05 03.82	+06 32 18.6		699
2001 SW ₂₂₃	2001 10 16.25288	00 36 51.46	+01 45 20.8	20.9 V	291	2001 SB ₂₂₈	2001 10 14.20932	01 05 03.46	+06 32 18.1		699
2001 SY ₂₂₃	2001 10 13.21168	00 37 17.62	+01 37 54.8	19.0 R	699	2001 SB ₂₂₈	2001 10 15.32911	01 04 05.04	+06 27 07.5	19.3 V	291
2001 SY ₂₂₃	2001 10 13.23510	00 37 16.20	+01 37 50.6		699	2001 SB ₂₂₈	2001 10 15.34998	01 04 03.92	+06 27 01.8	19.0 V	291
2001 SY ₂₂₃	2001 10 13.25851	00 37 14.75	+01 37 46.6		699	2001 SB ₂₂₈	2001 10 15.37095	01 04 02.80	+06 26 55.9	19.1 V	291
2001 SY ₂₂₃	2001 10 13.28194	00 37 13.31	+01 37 43.5		699	2001 SG ₂₂₈	2001 10 17.24555	01 01 06.21	+08 16 28.0	19.2	704
2001 SY ₂₂₃	2001 10 16.27223	00 34 20.55	+01 30 38.7	20.4 V	291	2001 SG ₂₂₈	2001 10 17.26157	01 01 05.11	+08 16 28.1	19.8	704
2001 SY ₂₂₃	2001 10 16.29220	00 34 19.37	+01 30 36.2	19.4 V	291	2001 SG ₂₂₈	2001 10 17.27754	01 01 04.09	+08 16 28.5	19.9	704
2001 SY ₂₂₃	2001 10 16.31273	00 34 18.11	+01 30 33.4	19.7 V	291	2001 SG ₂₂₈	2001 10 17.29352	01 01 03.02	+08 16 29.4	20.1	704
2001 SZ ₂₂₃	2001 10 16.21372	00 39 48.47	+01 43 04.9	20.5 V	291	2001 SJ ₂₂₈	2001 10 16.19420	01 01 30.82	+05 58 48.5	19.5 V	691
2001 SZ ₂₂₃	2001 10 16.23449	00 39 47.49	+01 43 02.6	20.3 V	291	2001 SJ ₂₂₈	2001 10 16.21577	01 01 29.54	+05 58 44.9	19.9 V	691
2001 SZ ₂₂₃	2001 10 16.25490	00 39 46.54	+01 43 00.2	20.0 V	291	2001 SJ ₂₂₈	2001 10 16.23919	01 01 28.01	+05 58 39.6	19.1 V	691
2001 SB ₂₂₄	2001 10 16.21219	00 37 36.54	+02 04 56.9	19.9 V	291	2001 SM ₂₂₈	2001 10 14.19444	01 09 07.37	+05 51 50.5	18.8 R	699
2001 SB ₂₂₄	2001 10 16.23296	00 37 35.44	+02 04 53.5	20.3 V	291	2001 SM ₂₂₈	2001 10 14.19918	01 09 07.20	+05 51 50.5		699
2001 SB ₂₂₄	2001 10 16.25338	00 37 34.33	+02 04 50.0	20.0 V	291	2001 SM ₂₂₈	2001 10 14.20386	01 09 06.84	+05 51 50.3		699
2001 SU ₂₂₄	2001 10 16.27811	00 42 19.61	-01 54 34.3	19.6	644	2001 SM ₂₂₈	2001 10 14.20855	01 09 06.64	+05 51 48.1		699
2001 SU ₂₂₄	2001 10 16.29933	00 42 18.65	-01 54 42.1	19.7	644	2001 SM ₂₂₈	2001 10 14.59021	01 08 46.53	+05 51 20.5	19.5	608
2001 SU ₂₂₄	2001 10 16.32044	00 42 17.70	-01 54 50.0	20.0	644	2001 SM ₂₂₈	2001 10 14.60057	01 08 45.99	+05 51 19.7	19.5	608
2001 SA ₂₂₅	2001 10 14.28946	00 39 04.78	+03 45 49.4	19.7 V	691	2001 SM ₂₂₈	2001 10 14.61134	01 08 45.42	+05 51 18.6	20.0	608
2001 SA ₂₂₅	2001 10 14.31016	00 39 03.40	+03 45 51.4	19.8 V	691	2001 SM ₂₂₈	2001 10 16.19827	01 07 23.93	+05 49 16.7	19.9 V	691
2001 SA ₂₂₅	2001 10 14.33089	00 39 02.05	+03 45 53.7	19.8 V	691	2001 SM ₂₂₈	2001 10 16.21985	01 07 22.79	+05 49 15.1	19.5 V	691
2001 SF ₂₂₅	2001 10 13.21090	00 48 12.12	+02 58 48.9	19.3 R	699	2001 SM ₂₂₈	2001 10 16.24327	01 07 21.56	+05 49 13.1	19.6 V	691
2001 SF ₂₂₅	2001 10 13.23432	00 48 10.81	+02 58 42.5		699	2001 SN ₂₂₈	2001 10 14.19523	01 03 58.10	+04 32 00.6	19.1 R	699
2001 SF ₂₂₅	2001 10 13.25773	00 48 09.50	+02 58 35.8		699	2001 SN ₂₂₈	2001 10 14.19996	01 03 57.74	+04 31 59.3		699
2001 SF ₂₂₅	2001 10 13.28116	00 48 08.21	+02 58 30.8		699	2001 SN ₂₂₈	2001 10 14.20465	01 03 57.53	+04 31 59.9		699
2001 SG ₂₂₆	2001 10 13.21090	00 49 37.04	+03 53 08.3	19.4 R	699	2001 SN ₂₂₈	2001 10 14.20932	01 03 57.26	+04 32 00.5		699
2001 SG ₂₂₆	2001 10 13.23432	00 49 35.49	+03 53 07.7		699	2001 SS ₂₂₈	2001 10 13.20694	00 47 58.58	+10 02 48.6	19.2 R	699
2001 SG ₂₂₆	2001 10 13.25773	00 49 33.93	+03 53 07.0		699	2001 SS ₂₂₈	2001 10 13.23042	00 47 56.00	+10 03 03.0		699
2001 SG ₂₂₆	2001 10 13.28116	00 49 32.54	+03 53 05.3		699	2001 SS ₂₂₈	2001 10 13.25383	00 47 53.43	+10 03 16.1		699
2001 ST ₂₂₆	2001 10 16.28882	00 52 56.40	-00 50 00.4	19.3	644	2001 SS ₂₂₈	2001 10 13.27724	00 47 50.71	+10 03 31.3		699
2001 ST ₂₂₆	2001 10 16.30988	00 52 55.36	-00 50 09.7	19.5	644	2001 SS ₂₂₈	2001 10 15.44890	00 43 58.50	+10 25 19.4	19.8	608
2001 ST ₂₂₆	2001 10 16.33123	00 52 54.29	-00 50 19.5	19.8	644	2001 SS ₂₂₈	2001 10 15.45938	00 43 57.36	+10 25 25.5	19.6	608
2001 SB ₂₂₇	2001 10 14.58483	01 04 11.77	+01 11 22.5	19.8	608	2001 SS ₂₂₈	2001 10 15.46981	00 43 56.20	+10 25 31.7	19.7	608
2001 SB ₂₂₇	2001 10 14.59528	01 04 11.31	+01 11 17.7	20.1	608	2001 ST ₂₂₈	2001 10 14.19523	01 08 12.71	+05 14 02.4	18.1 R	699
2001 SB ₂₂₇	2001 10 14.60545	01 04 10.86	+01 11 14.1	20.0	608	2001 ST ₂₂₈	2001 10 14.19996	01 08 12.47	+05 14 02.2		699
2001 SG ₂₂₇	2001 10 14.19523	01 01 38.41	+05 01 26.5	19.0 R	699	2001 ST ₂₂₈	2001 10 14.20465	01 08 12.18	+05 14 02.0		699
2001 SG ₂₂₇	2001 10 14.19996	01 01 38.13	+05 01 25.7		699	2001 ST ₂₂₈	2001 10 14.20932	01 08 11.89	+05 14 01.3		699
2001 SG ₂₂₇	2001 10 14.20465	01 01 38.04	+05 01 24.4		699	2001 ST ₂₂₈	2001 10 14.59021	01 07 49.60	+05 13 28.8	19.7	608
2001 SG ₂₂₇	2001 10 14.20932	01 01 37.75	+05 01 22.5		699	2001 ST ₂₂₈	2001 10 14.60057	01 07 49.03	+05 13 27.9	19.9	608
2001 SG ₂₂₇	2001 10 14.58588	01 01 19.03	+04 59 50.8	19.8	608	2001 ST ₂₂₈	2001 10 14.61134	01 07 48.38	+05 13 27.1	20.0	608
2001 SG ₂₂₇	2001 10 14.59631	01 01 18.50	+04 59 48.4	19.8	608	2001 ST ₂₂₈	2001 10 16.33295	01 06 13.47	+05 10 55.5	19.1 V	691
2001 SG ₂₂₇	2001 10 14.60										

2001 SS ₂₂₉	2001 10 14.19918	01 14 13.17	+05 09 52.2	699	2001 SO ₂₃₀	2001 10 12.26675	01 24 23.37	+06 51 03.4	19.1 R	699
2001 SS ₂₂₉	2001 10 14.20385	01 14 12.96	+05 09 52.1	699	2001 SO ₂₃₀	2001 10 12.29012	01 24 22.03	+06 50 54.6		699
2001 SS ₂₂₉	2001 10 14.20866	01 14 12.65	+05 09 50.5	699	2001 SO ₂₃₀	2001 10 12.31356	01 24 20.69	+06 50 46.3		699
2001 SS ₂₂₉	2001 10 16.33717	01 12 19.12	+05 06 17.9	20.1 V	691	2001 SO ₂₃₀	2001 10 12.33708	01 24 19.40	+06 50 39.2	699
2001 SS ₂₂₉	2001 10 16.35869	01 12 17.96	+05 06 15.7	19.8 V	691	2001 SO ₂₃₀	2001 10 14.19365	01 22 40.56	+06 40 25.4	18.9 R
2001 SS ₂₂₉	2001 10 16.38051	01 12 16.76	+05 06 13.5	19.7 V	691	2001 SO ₂₃₀	2001 10 14.19839	01 22 40.25	+06 40 22.4	699
2001 SV ₂₂₉	2001 10 14.19209	01 14 22.32	+08 01 00.5	17.9 R	699	2001 SO ₂₃₀	2001 10 14.20308	01 22 40.02	+06 40 20.6	699
2001 SV ₂₂₉	2001 10 14.19681	01 14 22.11	+08 01 01.0		699	2001 SO ₂₃₀	2001 10 14.20776	01 22 39.78	+06 40 20.3	699
2001 SV ₂₂₉	2001 10 14.20152	01 14 21.84	+08 01 02.1		699	2001 SP ₂₃₀	2001 10 14.19365	01 26 45.12	+06 14 30.5	18.5 R
2001 SV ₂₂₉	2001 10 14.20621	01 14 21.59	+08 01 02.8		699	2001 SP ₂₃₀	2001 10 14.19839	01 26 44.85	+06 14 28.7	699
2001 SV ₂₂₉	2001 10 17.24668	01 11 32.55	+08 09 58.5	18.3	704	2001 SP ₂₃₀	2001 10 14.20308	01 26 44.70	+06 14 28.1	699
2001 SV ₂₂₉	2001 10 17.26270	01 11 31.62	+08 10 01.7	18.7	704	2001 SP ₂₃₀	2001 10 14.20776	01 26 44.44	+06 14 24.3	699
2001 SV ₂₂₉	2001 10 17.27867	01 11 30.69	+08 10 04.6	18.2	704	2001 SP ₂₃₀	2001 10 17.23790	01 24 36.08	+05 52 09.9	18.9
2001 SV ₂₂₉	2001 10 17.29466	01 11 29.76	+08 10 07.3	18.5	704	2001 SP ₂₃₀	2001 10 17.25398	01 24 35.39	+05 52 03.2	19.3
2001 SV ₂₂₉	2001 10 17.31100	01 11 28.85	+08 10 10.5	18.7	704	2001 SP ₂₃₀	2001 10 17.27002	01 24 34.66	+05 51 56.2	18.6
2001 SW ₂₂₉	2001 10 14.19444	01 13 11.55	+05 43 30.3	19.0 R	699	2001 SP ₂₃₀	2001 10 17.28600	01 24 33.95	+05 51 48.5	19.5
2001 SW ₂₂₉	2001 10 14.19918	01 13 11.15	+05 43 30.3		699	2001 SP ₂₃₀	2001 10 17.30194	01 24 33.32	+05 51 41.6	19.3
2001 SW ₂₂₉	2001 10 14.20386	01 13 10.91	+05 43 29.5		699	2001 SR ₂₃₀	2001 10 17.24657	01 14 19.94	+08 53 51.6	18.9
2001 SW ₂₂₉	2001 10 14.20855	01 13 10.71	+05 43 30.5		699	2001 SR ₂₃₀	2001 10 17.26258	01 14 18.87	+08 53 52.2	20.3
2001 SW ₂₂₉	2001 10 16.26877	01 11 13.72	+05 39 12.2	19.9 V	691	2001 SR ₂₃₀	2001 10 17.27856	01 14 17.81	+08 53 53.8	19.7
2001 SW ₂₂₉	2001 10 16.29089	01 11 12.42	+05 39 09.5	19.9 V	691	2001 SR ₂₃₀	2001 10 17.29454	01 14 16.73	+08 53 54.5	20.2
2001 SW ₂₂₉	2001 10 16.31290	01 11 11.11	+05 39 06.9	19.9 V	691	2001 SR ₂₃₀	2001 10 17.31088	01 14 15.70	+08 53 56.3	19.9
2001 SY ₂₂₉	2001 10 14.19444	01 15 30.05	+05 10 21.0	17.9 R	699	2001 ST ₂₃₀	2001 10 14.19444	01 14 17.33	+05 59 06.1	18.7 R
2001 SY ₂₂₉	2001 10 14.19918	01 15 29.76	+05 10 20.8		699	2001 ST ₂₃₀	2001 10 14.19918	01 14 16.97	+05 59 05.2	699
2001 SY ₂₂₉	2001 10 14.20386	01 15 29.47	+05 10 19.6		699	2001 ST ₂₃₀	2001 10 14.20386	01 14 16.70	+05 59 04.3	699
2001 SY ₂₂₉	2001 10 14.20855	01 15 29.25	+05 10 18.7		699	2001 ST ₂₃₀	2001 10 14.20855	01 14 16.38	+05 59 03.6	699
2001 SY ₂₂₉	2001 10 14.60757	01 15 06.11	+05 09 10.4	19.0	608	2001 ST ₂₃₀	2001 10 16.20154	01 12 06.82	+05 52 09.7	19.9 V
2001 SY ₂₂₉	2001 10 14.61819	01 15 05.52	+05 09 08.7	18.9	608	2001 ST ₂₃₀	2001 10 16.22311	01 12 05.37	+05 52 05.3	19.9 V
2001 SY ₂₂₉	2001 10 14.62893	01 15 04.92	+05 09 06.4	19.0	608	2001 ST ₂₃₀	2001 10 16.24653	01 12 03.81	+05 52 00.6	19.7 V
2001 SY ₂₂₉	2001 10 16.33799	01 13 29.70	+05 04 05.3	18.6 V	691	2001 SU ₂₃₀	2001 10 14.19365	01 21 27.02	+04 50 26.4	18.8 R
2001 SY ₂₂₉	2001 10 16.35950	01 13 28.45	+05 04 01.6	18.5 V	691	2001 SU ₂₃₀	2001 10 14.19839	01 21 26.74	+04 50 24.0	699
2001 SY ₂₂₉	2001 10 16.38132	01 13 27.16	+05 03 57.8	18.6 V	691	2001 SU ₂₃₀	2001 10 14.20308	01 21 26.52	+04 50 22.6	699
2001 SY ₂₂₉	2001 10 19.95002	01 10 10.79	+04 54 07.9	18.0 V	049	2001 SU ₂₃₀	2001 10 14.20776	01 21 26.25	+04 50 21.9	699
2001 SY ₂₂₉	2001 10 19.96353	01 10 10.06	+04 54 05.9	18.1 V	049	2001 SW ₂₃₀	2001 10 18.28391	01 15 52.26	+04 30 55.4	19.0
2001 SY ₂₂₉	2001 10 19.97836	01 10 09.20	+04 54 03.5	18.2 V	049	2001 SW ₂₃₀	2001 10 18.30428	01 15 51.13	+04 30 49.2	18.7
2001 SZ ₂₂₉	2001 10 14.19444	01 12 12.57	+06 06 00.9	18.6 R	699	2001 SW ₂₃₀	2001 10 18.32782	01 15 49.82	+04 30 42.0	18.8
2001 SZ ₂₂₉	2001 10 14.19918	01 12 12.36	+06 05 59.2		699	2001 SW ₂₃₀	2001 10 20.26663	01 14 06.52	+04 20 55.4	18.9
2001 SZ ₂₂₉	2001 10 14.20386	01 12 12.18	+06 05 57.8		699	2001 SW ₂₃₀	2001 10 20.28307	01 14 05.60	+04 20 50.2	19.2
2001 SZ ₂₂₉	2001 10 14.20855	01 12 11.82	+06 05 56.2		699	2001 SW ₂₃₀	2001 10 20.29949	01 14 04.71	+04 20 45.6	19.2
2001 SZ ₂₂₉	2001 10 16.20041	01 10 29.21	+05 53 59.3	19.5 V	691	2001 SW ₂₃₀	2001 10 20.31592	01 14 03.82	+04 20 40.0	19.6
2001 SZ ₂₂₉	2001 10 16.22199	01 10 28.06	+05 53 51.7	19.3 V	691	2001 SW ₂₃₀	2001 10 20.33236	01 14 02.88	+04 20 35.5	19.0
2001 SZ ₂₂₉	2001 10 16.24541	01 10 26.82	+05 53 43.3	19.2 V	691	2001 SW ₂₃₀	2001 10 22.20194	01 12 24.84	+04 11 23.6	19.1
2001 SA ₂₃₀	2001 10 14.19444	01 15 27.64	+05 18 23.2	19.1 R	699	2001 SW ₂₃₀	2001 10 22.21838	01 12 23.94	+04 11 19.6	19.3
2001 SA ₂₃₀	2001 10 14.19918	01 15 27.40	+05 18 22.2		699	2001 SW ₂₃₀	2001 10 22.23482	01 12 23.04	+04 11 15.0	19.5
2001 SA ₂₃₀	2001 10 14.20386	01 15 27.14	+05 18 19.6		699	2001 SW ₂₃₀	2001 10 22.25130	01 12 22.13	+04 11 09.5	19.4
2001 SA ₂₃₀	2001 10 14.20855	01 15 26.95	+05 18 17.8		699	2001 SW ₂₃₀	2001 10 23.26051	01 11 29.75	+04 06 19.3	19.2
2001 SD ₂₃₀	2001 10 15.25892	01 12 49.32	+07 37 02.2	19.5 V	691	2001 SW ₂₃₀	2001 10 23.27691	01 11 28.83	+04 06 14.7	19.2
2001 SD ₂₃₀	2001 10 15.28201	01 12 48.01	+07 37 00.4	19.5 V	691	2001 SW ₂₃₀	2001 10 23.29331	01 11 27.96	+04 06 10.0	19.6
2001 SD ₂₃₀	2001 10 15.30503	01 12 46.68	+07 36 56.8	19.6 V	691	2001 SW ₂₃₀	2001 10 23.30972	01 11 27.13	+04 06 05.6	19.4
2001 SD ₂₃₀	2001 10 17.24668	01 10 59.09	+07 33 13.1	19.8	704	2001 SW ₂₃₀	2001 10 23.32614	01 11 26.23	+04 06 01.2	19.3
2001 SD ₂₃₀	2001 10 17.26270	01 10 58.19	+07 33 11.0	20.3	704	2001 SW ₂₃₀	2001 10 24.24468	01 10 39.17	+04 01 40.6	19.3
2001 SD ₂₃₀	2001 10 17.29466	01 10 56.39	+07 33 07.1	20.1	704	2001 SW ₂₃₀	2001 10 24.26121	01 10 38.35	+04 01 35.3	19.8
2001 SD ₂₃₀	2001 10 17.31100	01 10 55.55	+07 33 04.3	19.9	704	2001 SW ₂₃₀	2001 10 24.27775	01 10 37.43	+04 01 32.0	19.3
2001 SE ₂₃₀	2001 10 14.19209	01 14 59.05	+08 01 05.9	19.0 R	699	2001 SW ₂₃₀	2001 10 24.29429	01 10 36.57	+04 01 28.2	19.3
2001 SE ₂₃₀	2001 10 14.19681	01 14 58.84	+08 01 08.0		699	2001 SW ₂₃₀	2001 10 24.31084	01 10 35.68	+04 01 23.7	19.5
2001 SE ₂₃₀	2001 10 14.20152	01 14 58.50	+08 01 05.1		699	2001 SW ₂₃₀	2001 10 25.22328	01 09 49.55	+03 57 09.6	20.0
2001 SE ₂₃₀	2001 10 14.20621	01 14 58.35	+08 01 03.5		699	2001 SW ₂₃₀	2001 10 25.24468	01 09 48.46	+03 57 03.6	19.1
2001 SE ₂₃₀	2001 10 17.24668	01 12 30.01	+07 53 08.4	19.7	704	2001 SW ₂₃₀	2001 10 25.26581	01 09 47.36	+03 56 58.1	19.6
2001 SE ₂₃₀	2001 10 17.26270	01 12 29.25	+07 53 06.7	20.4	704	2001 SY ₂₃₀	2001 10 17.24577	01 08 42.26	+09 07 09.5	19.6
2001 SE ₂₃₀	2001 10 17.27867	01 12 28.43	+07 53 03.5	20.3	704	2001 SY ₂₃₀	2001 10 17.26179	01 08 41.07	+09 07 13.0	20.0
2001 SE ₂₃₀	2001 10 17.29466	01 12 27.68	+07 53 00.8	20.3	704	2001 SY ₂₃₀	2001 10 17.27776	01 08 39.87	+09 07 18.7	20.3
2001 SE ₂₃₀	2001 10 17.31100	01 12 26.82	+07 52 58.0	20.0	704	2001 SY ₂₃₀	2001 10 17.29375	01 08 38.62	+09 07 22.6	19.9
2001 SF ₂₃₀	2001 10 13.24767	01 17 39.21	+08 09 23.0	18.7	704	2001 SY ₂₃₀	2001 10 17.31009	01 08 37.45	+09 07 27.4	19.5
2001 SF ₂₃₀	2001 10 13.26331	01 17 38.36	+08 09 19.0	18.9	704	2001 SZ ₂₃₀	2001 10 14.19365	01 23 37.31	+04 26 31.1	18.4 R
2001 SF ₂₃₀	2001 10 13.27906	01 17 37.45	+08 09 15.0	19.2	704	2001 SZ ₂₃₀	2001 10 14.19839	01 23 37.08	+04 26 30.3	699
2001 SF ₂₃₀	2001 10 13.29471	01 17 36.56	+08 09 10.8	19.2	704	2001 SZ ₂₃₀	2001 10 14.20308	01 23 36.83	+04 26 28.6	699
2001 SF ₂₃₀	2001 10 13.31061	01 17 35.72	+08 09 06.2	18.9	704	2001 SZ ₂₃₀	2001 10 14.20776	01 23 36.63	+04 26 27.6	699
2001 SF ₂₃₀	2001 10 14.39376	01 16 38.36	+08 04 11.5	18.9 V	291	2001 SA ₂₃₁	2001 10 12.26675	01 26 19.20	+05 11 35.7	19.1 R
2001 SF ₂₃₀	2001 10 14.41435	01 16 37.23	+08 04 05.9	18.6 V	291	2001 SA ₂₃₁	2001 10 12.29012	01 26 17.99	+05 11 28.7	699
2001 SF ₂₃₀	2001 10 14.44987	01 16 35.14	+08 03 55.6	18.5 V	291	2001 SA ₂₃₁	2001 10 12.31356	01 26 16.83	+05 11 24.6	699
2001 SF ₂₃₀	2001 10 17.24668	01 14 08.61	+07 51 16.7	18.9	704	2001 SA ₂₃₁	2001 10 12.33708	01 26 15.82	+05 11 18.5	699
2001 SF ₂₃₀	2001 10 17.26270	01 14 07.72	+07 51 12.4	19.4	704	2001 SA ₂₃₁	2001 10 14.19365	01 24 48.68	+05 03 26.6	19.0 R
2001 SF ₂₃₀	2001 10 17.27867	01 14 06								

2001 SU ₂₃₁	2001 10 13.27974	01 27 00.88	+07 33 53.6	19.5	704	2001 SS ₂₃₂	2001 10 17.27992	01 32 08.79	+08 09 18.8	19.2	704
2001 SU ₂₃₁	2001 10 13.29539	01 27 00.16	+07 33 50.3	19.6	704	2001 SS ₂₃₂	2001 10 17.29590	01 32 08.00	+08 09 17.0	19.4	704
2001 SU ₂₃₁	2001 10 13.31129	01 26 59.26	+07 33 47.3	19.5	704	2001 SS ₂₃₂	2001 10 17.31225	01 32 07.09	+08 09 14.1	19.1	704
2001 SU ₂₃₁	2001 10 17.23816	01 23 39.90	+07 20 31.1	19.7	704	2001 SW ₂₃₂	2001 10 14.26032	01 33 04.14	+09 05 17.0	19.1 V	291
2001 SU ₂₃₁	2001 10 17.27028	01 23 38.28	+07 20 24.4	19.9	704	2001 SW ₂₃₂	2001 10 14.28316	01 33 02.62	+09 05 17.2	18.4 V	291
2001 SU ₂₃₁	2001 10 17.28626	01 23 37.41	+07 20 21.9	20.0	704	2001 SW ₂₃₂	2001 10 14.30422	01 33 01.20	+09 05 17.0	19.0 V	291
2001 SU ₂₃₁	2001 10 17.30220	01 23 36.58	+07 20 18.0	20.3	704	2001 SW ₂₃₂	2001 10 17.24770	01 29 50.85	+09 04 53.2	18.4	704
2001 SX ₂₃₁	2001 10 14.19286	01 27 07.56	+08 27 40.6	18.8 R	699	2001 SW ₂₃₂	2001 10 17.26372	01 29 49.78	+09 04 53.0	18.8	704
2001 SX ₂₃₁	2001 10 14.19760	01 27 07.24	+08 27 38.2		699	2001 SW ₂₃₂	2001 10 17.27969	01 29 48.67	+09 04 52.6	18.6	704
2001 SX ₂₃₁	2001 10 14.20231	01 27 06.93	+08 27 35.3		699	2001 SW ₂₃₂	2001 10 17.29568	01 29 47.58	+09 04 52.8	18.8	704
2001 SX ₂₃₁	2001 10 14.20699	01 27 06.75	+08 27 33.7		699	2001 SW ₂₃₂	2001 10 17.31202	01 29 46.55	+09 04 51.7	18.6	704
2001 SX ₂₃₁	2001 10 14.32894	01 26 59.44	+08 26 48.2	19.2 V	291	2001 SY ₂₃₂	2001 10 14.19286	01 25 03.55	+08 13 20.7	19.2 R	699
2001 SX ₂₃₁	2001 10 14.37045	01 26 58.18	+08 26 40.1	19.2 V	291	2001 SY ₂₃₂	2001 10 14.19760	01 25 03.20	+08 13 21.5		699
2001 SX ₂₃₁	2001 10 14.34984	01 26 56.97	+08 26 32.1	19.2 V	291	2001 SY ₂₃₂	2001 10 14.20231	01 25 02.88	+08 13 21.7		699
2001 SX ₂₃₁	2001 10 17.23816	01 24 12.48	+08 07 56.4	19.3	704	2001 SY ₂₃₂	2001 10 14.20699	01 25 02.57	+08 13 20.9		699
2001 SX ₂₃₁	2001 10 17.24782	01 24 11.88	+08 07 51.7	18.9	704	2001 SY ₂₃₂	2001 10 14.32750	01 24 54.49	+08 13 28.0	19.4 V	291
2001 SX ₂₃₁	2001 10 17.25424	01 24 11.53	+08 07 49.1	19.1	704	2001 SY ₂₃₂	2001 10 14.34839	01 24 53.02	+08 13 28.9	19.2 V	291
2001 SX ₂₃₁	2001 10 17.26383	01 24 10.90	+08 07 45.4	19.1	704	2001 SY ₂₃₂	2001 10 14.36901	01 24 51.70	+08 13 30.0	19.4 V	291
2001 SX ₂₃₁	2001 10 17.27028	01 24 10.52	+08 07 43.4	19.0	704	2001 SY ₂₃₂	2001 10 17.24679	01 21 42.23	+08 15 37.1	19.3	704
2001 SX ₂₃₁	2001 10 17.27981	01 24 09.97	+08 07 39.7	19.2	704	2001 SY ₂₃₂	2001 10 17.26281	01 21 41.18	+08 15 57.1	19.3	704
2001 SX ₂₃₁	2001 10 17.28626	01 24 09.57	+08 07 37.5	19.1	704	2001 SY ₂₃₂	2001 10 17.27879	01 21 40.11	+08 15 58.4	19.8	704
2001 SX ₂₃₁	2001 10 17.29579	01 24 08.99	+08 07 33.4	19.2	704	2001 SY ₂₃₂	2001 10 17.29477	01 21 39.08	+08 15 57.9	20.2	704
2001 SX ₂₃₁	2001 10 17.30220	01 24 08.62	+08 07 31.6	19.4	704	2001 SF ₂₃₃	2001 10 16.28415	00 48 41.24	-02 16 48.5	19.2	644
2001 SX ₂₃₁	2001 10 17.31213	01 24 07.98	+08 07 27.4	18.9	704	2001 SF ₂₃₃	2001 10 16.30518	00 48 40.01	-02 16 52.6	19.4	644
2001 SZ ₂₃₁	2001 10 14.25551	01 26 07.86	+09 01 08.5	19.4 V	291	2001 SF ₂₃₃	2001 10 16.32644	00 48 38.79	-02 16 56.6	19.6	644
2001 SZ ₂₃₁	2001 10 14.27836	01 26 06.44	+09 01 04.3	19.4 V	291	2001 SG ₂₃₄	2001 10 17.24793	01 35 41.94	+07 18 57.3	19.3	704
2001 SZ ₂₃₁	2001 10 14.29942	01 26 05.06	+09 00 59.6	19.4 V	291	2001 SG ₂₃₄	2001 10 17.26395	01 35 40.86	+07 18 53.1	19.5	704
2001 SZ ₂₃₁	2001 10 17.24691	01 23 03.84	+08 50 48.5	19.8	704	2001 SG ₂₃₄	2001 10 17.27992	01 35 39.83	+07 18 48.4	19.6	704
2001 SZ ₂₃₁	2001 10 17.26293	01 23 02.77	+08 50 45.7	19.3	704	2001 SG ₂₃₄	2001 10 17.31225	01 35 37.80	+07 18 39.0	19.3	704
2001 SZ ₂₃₁	2001 10 17.27890	01 23 01.80	+08 50 42.0	19.5	704	2001 SP ₂₃₄	2001 10 16.29462	01 05 34.16	-00 30 49.4	20.5	644
2001 SZ ₂₃₁	2001 10 17.29488	01 23 00.70	+08 50 39.0	19.6	704	2001 SP ₂₃₄	2001 10 16.31568	01 05 33.11	-00 30 55.9	20.4	644
2001 SZ ₂₃₁	2001 10 17.31122	01 22 59.67	+08 50 35.3	19.3	704	2001 SP ₂₃₄	2001 10 16.33715	01 05 32.10	-00 31 01.6	20.8	644
2001 SC ₂₃₂	2001 10 14.25709	01 28 24.37	+08 52 08.3	19.6 V	291	2001 SR ₂₃₄	2001 10 13.26546	01 39 02.48	+10 43 18.1	19.6	704
2001 SC ₂₃₂	2001 10 14.27993	01 28 23.00	+08 52 03.7	19.7 V	291	2001 SR ₂₃₄	2001 10 13.28122	01 39 01.52	+10 43 15.9	19.7	704
2001 SC ₂₃₂	2001 10 14.30099	01 28 21.75	+08 51 59.2	19.7 V	291	2001 SR ₂₃₄	2001 10 13.31277	01 38 59.60	+10 43 15.1	19.4	704
2001 SC ₂₃₂	2001 10 15.23971	01 27 27.05	+08 48 48.3	19.4	704	2001 SR ₂₃₄	2001 10 17.24815	01 35 00.29	+10 38 48.5	19.6	704
2001 SC ₂₃₂	2001 10 15.25594	01 27 26.04	+08 48 43.7	20.2	704	2001 SR ₂₃₄	2001 10 17.26417	01 34 59.21	+10 38 47.6	19.7	704
2001 SC ₂₃₂	2001 10 15.28777	01 27 24.08	+08 48 37.1	19.4	704	2001 SR ₂₃₄	2001 10 17.28015	01 34 58.18	+10 38 46.8	19.4	704
2001 SC ₂₃₂	2001 10 15.30381	01 27 23.15	+08 48 33.4	19.9	704	2001 SR ₂₃₄	2001 10 17.29613	01 34 57.23	+10 38 46.7	20.1	704
2001 SC ₂₃₂	2001 10 17.24770	01 25 29.40	+08 41 51.8	19.4	704	2001 SR ₂₃₄	2001 10 17.31247	01 34 56.17	+10 38 44.7	19.3	704
2001 SC ₂₃₂	2001 10 17.26372	01 25 28.45	+08 41 48.2	19.4	704	2001 SS ₂₃₄	2001 10 17.24883	01 38 02.03	+09 23 23.1	18.6	704
2001 SC ₂₃₂	2001 10 17.27969	01 25 27.46	+08 41 44.9	19.7	704	2001 SS ₂₃₄	2001 10 17.26485	01 38 01.11	+09 23 19.0	19.6	704
2001 SC ₂₃₂	2001 10 17.29568	01 25 26.50	+08 41 42.3	19.7	704	2001 SS ₂₃₄	2001 10 17.28083	01 38 00.11	+09 23 16.6	19.5	704
2001 SF ₂₃₂	2001 10 17.24770	01 29 22.16	+09 15 35.8	18.3	704	2001 SS ₂₃₄	2001 10 17.29681	01 37 59.16	+09 23 12.3	19.2	704
2001 SF ₂₃₂	2001 10 17.26372	01 29 21.17	+09 15 31.5	18.8	704	2001 SS ₂₃₄	2001 10 17.31315	01 37 58.21	+09 23 09.1	19.2	704
2001 SF ₂₃₂	2001 10 17.27969	01 29 20.22	+09 15 27.3	18.8	704	2001 ST ₂₃₄	1997 09 01.10640	02 50 01.79	+15 02 22.9	21.4 V	910
2001 SF ₂₃₂	2001 10 17.29568	01 29 19.18	+09 15 23.2	18.5	704	2001 ST ₂₃₄	1997 09 01.13013	02 50 02.57	+15 02 26.1	21.7 V	910
2001 SF ₂₃₂	2001 10 17.31202	01 29 18.17	+09 15 18.9	18.6	704	2001 ST ₂₃₄	1997 09 01.15363	02 50 03.35	+15 02 28.8	21.3 V	910
2001 SF ₂₃₂	2001 10 18.23390	01 28 23.37	+09 11 19.9	18.7	704	2001 ST ₂₃₄	1997 10 29.24789	02 34 48.74	+13 42 48.3	20.0	704
2001 SF ₂₃₂	2001 10 18.24983	01 28 22.41	+09 11 16.1	18.8	704	2001 ST ₂₃₄	1997 10 29.26616	02 34 47.70	+13 42 46.0		704
2001 SF ₂₃₂	2001 10 18.26573	01 28 21.40	+09 11 11.8	18.7	704	2001 ST ₂₃₄	1997 10 29.28636	02 34 46.47	+13 42 39.7		704
2001 SF ₂₃₂	2001 10 18.28166	01 28 20.41	+09 11 07.5	18.4	704	2001 ST ₂₃₄	1997 10 29.28865	02 34 46.44	+13 42 39.8		704
2001 SF ₂₃₂	2001 10 18.29754	01 28 19.44	+09 11 03.7	19.0	704	2001 ST ₂₃₄	1997 10 29.30673	02 34 45.39	+13 42 34.4		704
2001 SG ₂₃₂	2001 10 17.24804	01 32 48.27	+09 18 20.1	18.7	704	2001 ST ₂₃₄	1997 10 29.30898	02 34 45.06	+13 42 35.1	20.1	704
2001 SG ₂₃₂	2001 10 17.26406	01 32 47.49	+09 18 15.9	19.3	704	2001 ST ₂₃₄	1997 10 29.32725	02 34 44.01	+13 42 30.3		704
2001 SG ₂₃₂	2001 10 17.28004	01 32 46.63	+09 18 12.7	18.9	704	2001 ST ₂₃₄	1997 10 29.32950	02 34 43.83	+13 42 29.7		704
2001 SG ₂₃₂	2001 10 17.29602	01 32 45.84	+09 18 08.4	19.2	704	2001 ST ₂₃₄	1997 10 31.34277	02 32 51.60	+13 34 09.3		704
2001 SG ₂₃₂	2001 10 17.31236	01 32 45.03	+09 18 05.2	18.7	704	2001 ST ₂₃₄	1997 10 31.36092	02 32 50.67	+13 34 05.5		704
2001 SG ₂₃₂	2001 10 18.23390	01 31 59.64	+09 14 26.5	19.7	704	2001 ST ₂₃₄	1997 10 31.37713	02 32 49.70	+13 34 03.7		704
2001 SG ₂₃₂	2001 10 18.24983	01 31 58.74	+09 14 24.3	19.9	704	2001 ST ₂₃₄	1997 10 31.39334	02 32 48.81	+13 34 00.7		704
2001 SG ₂₃₂	2001 10 18.26573	01 31 57.96	+09 14 18.3	19.4	704	2001 ST ₂₃₄	1997 11 06.13340	02 27 30.13	+13 10 27.8	20.0	704
2001 SG ₂₃₂	2001 10 18.28166	01 31 57.16	+09 14 14.7	19.6	704	2001 ST ₂₃₄	1997 11 06.15336	02 27 29.20	+13 10 23.4	20.3	704
2001 SG ₂₃₂	2001 10 18.29754	01 31 56.36	+09 14 10.0	19.8	704	2001 ST ₂₃₄	1997 11 06.17352	02 27 27.97	+13 10 15.4	20.0	704
2001 SH ₂₃₂	2001 10 13.26523	01 41 09.65	+08 30 18.1	19.8	704	2001 ST ₂₃₄	1997 11 06.19333	02 27 26.76	+13 10 10.4	20.0	704
2001 SH ₂₃₂	2001 10 13.28099	01 41 08.83	+08 30 15.5	18.8	704	2001 ST ₂₃₄	1997 11 06.21333	02 27 25.62	+13 10 06.1	20.1	704
2001 SH ₂₃₂	2001 10 13.29664	01 41 08.15	+08 30 08.9	19.1	704	2001 ST ₂₃₄	2001 10 14.26695	01 42 38.85	+08 56 36.0	19.0 V	291
2001 SH ₂₃₂	2001 10 13.31254	01 41 07.30	+08 30 04.6	19.2	704	2001 ST ₂₃₄	2001 10 14.28980	01 42 37.59	+08 56 29.4	18.9 V	291
2001 SH ₂₃₂	2001 10 14.33819	01 40 20.44	+08 24 48.3	19.4 V	291	2001 ST ₂₃₄	2001 10 14.31086	01 42 36.45	+08 56 23.3	18.8 V	291
2001 SH ₂₃₂	2001 10 14.35909	01 40 19.43	+08 24 41.5	19.5 V	291	2001 ST ₂₃₄	2001 10 17.24883	01 40 01.62	+08 42 06.2	1	

2001 SY ₂₃₄	2001 10 18.23878	01 41 51.80	+08 50 11.1	18.7	704	2001 SZ ₂₃₅	2001 10 14.27455	01 50 10.48	+08 29 19.7	19.8	704
2001 SY ₂₃₄	2001 10 18.25605	01 41 50.89	+08 50 06.2	19.1	704	2001 SZ ₂₃₅	2001 10 14.29074	01 50 09.57	+08 29 11.5	19.3	704
2001 SY ₂₃₄	2001 10 18.27248	01 41 49.97	+08 50 02.1	19.4	704	2001 SZ ₂₃₅	2001 10 14.30640	01 50 08.65	+08 29 03.4	18.8	704
2001 SY ₂₃₄	2001 10 18.28888	01 41 49.23	+08 49 57.3	18.6	704	2001 SZ ₂₃₅	2001 10 17.24906	01 47 25.01	+08 04 19.8	19.3	704
2001 SY ₂₃₄	2001 10 18.30510	01 41 48.19	+08 49 56.0	19.0	704	2001 SZ ₂₃₅	2001 10 17.26508	01 47 24.05	+08 04 13.5	19.6	704
2001 SC ₂₃₅	2001 10 17.24861	01 38 48.80	+11 21 20.2	19.6	704	2001 SZ ₂₃₅	2001 10 17.29704	01 47 22.12	+08 03 55.9	19.4	704
2001 SC ₂₃₅	2001 10 17.26462	01 38 47.72	+11 21 19.0	19.5	704	2001 SZ ₂₃₅	2001 10 17.31338	01 47 21.26	+08 03 47.8	19.1	704
2001 SC ₂₃₅	2001 10 17.28060	01 38 46.80	+11 21 17.2	19.9	704	2001 SB ₂₃₆	2001 10 16.29462	01 05 33.50	-01 46 42.7	18.0	644
2001 SC ₂₃₅	2001 10 17.29658	01 38 45.80	+11 21 15.7	19.6	704	2001 SB ₂₃₆	2001 10 16.31568	01 05 32.23	-01 46 47.7	17.9	644
2001 SC ₂₃₅	2001 10 17.31292	01 38 44.80	+11 21 12.9	19.9	704	2001 SB ₂₃₆	2001 10 16.33715	01 05 30.94	-01 46 52.8	18.2	644
2001 SD ₂₃₅	2001 10 13.26546	01 39 06.46	+10 45 55.3	19.7	704	2001 SD ₂₃₆	2001 10 14.59256	01 15 32.60	-03 42 01.8	19.8	608
2001 SD ₂₃₅	2001 10 13.28122	01 39 05.54	+10 45 52.7	19.7	704	2001 SD ₂₃₆	2001 10 14.60284	01 15 32.12	-03 42 06.7	20.6	608
2001 SD ₂₃₅	2001 10 13.31277	01 39 03.57	+10 45 44.8	19.8	704	2001 SD ₂₃₆	2001 10 14.61367	01 15 31.63	-03 42 11.0	20.1	608
2001 SD ₂₃₅	2001 10 17.24815	01 35 10.97	+10 31 21.8	19.1	704	2001 SD ₂₃₆	2001 10 16.30051	01 14 13.98	-03 53 24.0	19.7	644
2001 SD ₂₃₅	2001 10 17.26417	01 35 10.03	+10 31 18.0	20.1	704	2001 SD ₂₃₆	2001 10 16.32164	01 14 12.96	-03 53 32.5	19.5	644
2001 SD ₂₃₅	2001 10 17.29613	01 35 08.08	+10 31 10.1	19.5	704	2001 SD ₂₃₆	2001 10 16.34184	01 14 12.00	-03 53 40.1	19.9	644
2001 SD ₂₃₅	2001 10 17.31247	01 35 07.06	+10 31 06.6	19.9	704	2001 SX ₂₃₆	2001 10 16.34767	01 30 21.97	-00 44 35.3	19.6	644
2001 SE ₂₃₅	2001 10 17.24883	01 41 21.93	+09 19 03.1	17.9	704	2001 SX ₂₃₆	2001 10 16.36896	01 30 20.85	-00 44 43.3	19.8	644
2001 SE ₂₃₅	2001 10 17.26485	01 41 21.08	+09 18 56.7	18.1	704	2001 SX ₂₃₆	2001 10 16.39214	01 30 19.71	-00 44 52.2	20.0	644
2001 SE ₂₃₅	2001 10 17.28083	01 41 20.20	+09 18 50.5	17.9	704	2001 SA ₂₃₇	2001 10 14.28125	00 27 13.28	+03 19 23.5	20.1	V 691
2001 SE ₂₃₅	2001 10 17.29681	01 41 19.33	+09 18 43.7	18.0	704	2001 SA ₂₃₇	2001 10 14.30195	00 27 12.25	+03 19 19.2	20.2	V 691
2001 SE ₂₃₅	2001 10 17.31315	01 41 18.37	+09 18 37.4	19.2	704	2001 SA ₂₃₇	2001 10 14.32269	00 27 11.20	+03 19 14.7	19.5	V 691
2001 SE ₂₃₅	2001 10 18.23878	01 40 31.37	+09 12 24.3	18.0	704	2001 SA ₂₃₇	2001 10 15.32707	00 26 24.73	+03 15 43.8	20.3	V 691
2001 SE ₂₃₅	2001 10 18.25605	01 40 30.44	+09 12 17.9	18.4	704	2001 SA ₂₃₇	2001 10 15.33168	00 26 24.50	+03 15 42.9	20.1	V 691
2001 SE ₂₃₅	2001 10 18.27248	01 40 29.55	+09 12 11.2	18.2	704	2001 SA ₂₃₇	2001 10 15.33577	00 26 24.29	+03 15 42.2	20.2	V 691
2001 SE ₂₃₅	2001 10 18.28888	01 40 28.64	+09 12 04.8	18.2	704	2001 SE ₂₃₇	2001 10 16.35111	01 35 04.97	-01 11 10.8	18.1	644
2001 SE ₂₃₅	2001 10 18.30510	01 40 27.75	+09 11 57.9	18.0	704	2001 SE ₂₃₇	2001 10 16.37395	01 35 03.74	-01 11 22.3	17.8	644
2001 SF ₂₃₅	2001 10 17.24883	01 37 13.04	+09 18 22.8	19.4	704	2001 SE ₂₃₇	2001 10 16.39457	01 35 02.63	-01 11 32.9	18.3	644
2001 SF ₂₃₅	2001 10 17.26485	01 37 12.02	+09 18 17.4	19.5	704	2001 SG ₂₃₇	2001 10 16.34996	01 28 15.15	+01 57 32.0	19.1	644
2001 SF ₂₃₅	2001 10 17.28083	01 37 11.06	+09 18 12.6	18.9	704	2001 SG ₂₃₇	2001 10 16.37278	01 28 13.56	+01 57 33.1	18.9	644
2001 SF ₂₃₅	2001 10 17.29681	01 37 10.12	+09 18 07.1	19.3	704	2001 SG ₂₃₇	2001 10 16.39331	01 28 12.13	+01 57 34.1	18.9	644
2001 SF ₂₃₅	2001 10 17.31315	01 37 09.17	+09 18 01.5	19.2	704	2001 SG ₂₃₇	2001 10 16.37044	01 40 17.53	+01 36 35.3	18.9	644
2001 SH ₂₃₅	2001 10 17.24861	01 38 11.73	+11 22 07.4	18.9	704	2001 SK ₂₃₇	2001 10 10.39159	01 40 16.26	+01 36 28.6	19.0	644
2001 SH ₂₃₅	2001 10 17.26462	01 38 10.79	+11 22 05.7	19.1	704	2001 SK ₂₃₇	2001 10 10.41280	01 40 14.97	+01 36 22.0	18.9	644
2001 SH ₂₃₅	2001 10 17.28060	01 38 09.90	+11 22 05.0	19.4	704	2001 SK ₂₃₇	2001 10 16.35111	01 34 19.21	+01 06 23.8	19.3	644
2001 SH ₂₃₅	2001 10 17.29658	01 38 09.02	+11 22 03.9	19.0	704	2001 SK ₂₃₇	2001 10 16.37395	01 34 17.77	+01 06 17.9	19.2	644
2001 SH ₂₃₅	2001 10 17.31292	01 38 08.11	+11 22 02.2	18.9	704	2001 SK ₂₃₇	2001 10 16.39457	01 34 16.50	+01 06 11.7	20.1	644
2001 SK ₂₃₅	2001 10 17.24883	01 39 39.34	+09 17 02.6	18.6	704	2001 SU ₂₃₇	2001 10 15.38637	00 32 01.27	+02 47 54.5	21.1	608
2001 SK ₂₃₅	2001 10 17.26485	01 39 38.47	+09 16 57.0	19.0	704	2001 SU ₂₃₇	2001 10 15.39723	00 32 00.68	+02 47 53.3	20.7	608
2001 SK ₂₃₅	2001 10 17.28083	01 39 37.53	+09 16 51.5	18.9	704	2001 SU ₂₃₇	2001 10 15.40808	00 32 00.07	+02 47 52.0	21.0	608
2001 SK ₂₃₅	2001 10 17.29681	01 39 36.65	+09 16 45.3	18.4	704	2001 SX ₂₃₇	2001 10 16.36076	01 45 34.85	+02 42 44.5	18.9	644
2001 SK ₂₃₅	2001 10 17.31315	01 39 35.73	+09 16 40.0	18.7	704	2001 SX ₂₃₇	2001 10 16.38246	01 45 33.74	+02 42 36.2	18.7	644
2001 SK ₂₃₅	2001 10 18.23878	01 38 46.19	+09 11 19.7	18.8	704	2001 SX ₂₃₇	2001 10 16.40277	01 45 32.71	+02 42 28.7	18.9	644
2001 SK ₂₃₅	2001 10 18.25605	01 38 45.23	+09 11 13.7	18.8	704	2001 SX ₂₃₇	2001 10 17.23765	01 44 52.44	+02 37 12.9	18.6	704
2001 SK ₂₃₅	2001 10 18.27248	01 38 44.30	+09 11 08.4	18.9	704	2001 SX ₂₃₇	2001 10 17.25373	01 44 51.59	+02 37 06.9	19.0	704
2001 SK ₂₃₅	2001 10 18.30510	01 38 42.51	+09 10 57.7	19.0	704	2001 SX ₂₃₇	2001 10 17.26976	01 44 50.76	+02 37 01.0	18.9	704
2001 SL ₂₃₅	2001 10 14.25912	01 44 04.51	+09 58 04.4	20.0	704	2001 SX ₂₃₇	2001 10 17.28575	01 44 49.92	+02 36 55.0	19.0	704
2001 SL ₂₃₅	2001 10 14.27479	01 44 03.78	+09 58 00.2	20.3	704	2001 SX ₂₃₇	2001 10 17.30169	01 44 49.09	+02 36 49.2	19.2	704
2001 SL ₂₃₅	2001 10 14.29098	01 44 03.11	+09 57 55.2	19.9	704	2001 SB ₂₃₈	2001 10 16.35583	01 41 53.60	+00 55 38.0	20.3	644
2001 SL ₂₃₅	2001 10 17.24872	01 41 45.83	+09 43 46.6	19.6	704	2001 SB ₂₃₈	2001 10 16.37869	01 41 52.53	+00 55 31.3	19.1	644
2001 SL ₂₃₅	2001 10 17.26474	01 41 45.04	+09 43 41.0	19.7	704	2001 SB ₂₃₈	2001 10 16.39930	01 41 51.59	+00 55 25.6	19.8	644
2001 SL ₂₃₅	2001 10 17.28072	01 41 44.24	+09 43 35.4	20.0	704	2001 SC ₂₃₈	2001 10 16.35344	01 39 57.49	+01 56 16.7	18.9	644
2001 SL ₂₃₅	2001 10 17.29670	01 41 43.48	+09 43 31.5	19.4	704	2001 SC ₂₃₈	2001 10 16.37640	01 39 56.21	+01 56 12.9	18.5	644
2001 SL ₂₃₅	2001 10 17.31304	01 41 42.69	+09 43 25.8	19.5	704	2001 SC ₂₃₈	2001 10 16.39696	01 39 55.07	+01 56 09.6	18.9	644
2001 SM ₂₃₅	2001 10 17.24872	01 42 45.20	+10 02 32.8	19.4	704	2001 SH ₂₃₈	2001 10 10.38813	01 52 05.06	-00 57 28.6	19.5	644
2001 SM ₂₃₅	2001 10 17.26474	01 42 44.38	+10 02 27.5	19.8	704	2001 SH ₂₃₈	2001 10 10.40922	01 52 04.19	-00 57 37.9	19.7	644
2001 SM ₂₃₅	2001 10 17.31304	01 42 41.73	+10 02 10.6	19.8	704	2001 SH ₂₃₈	2001 10 10.43031	01 52 03.26	-00 57 47.4	18.9	644
2001 SM ₂₃₅	2001 10 18.25578	01 41 52.62	+09 56 45.5	19.9	704	2001 SH ₂₃₈	2001 10 16.36076	01 47 53.68	-01 40 18.5	20.2	644
2001 SM ₂₃₅	2001 10 18.27222	01 41 51.65	+09 56 41.5	19.4	704	2001 SH ₂₃₈	2001 10 16.38246	01 47 52.71	-01 40 27.6	20.0	644
2001 SM ₂₃₅	2001 10 18.30484	01 41 49.92	+09 56 31.1	19.5	704	2001 SH ₂₃₈	2001 10 16.40277	01 47 51.79	-01 40 36.2	19.9	644
2001 SF ₂₃₅	1998 12 15.45845	07 15 39.34	+18 30 19.8	19.1	704	2001 SL ₂₃₈	2001 10 16.36193	01 47 16.88	+04 03 00.8	18.4	644
2001 SF ₂₃₅	1998 12 15.47318	07 15 38.64	+18 30 22.0	19.5	704	2001 SL ₂₃₈	2001 10 16.38508	01 47 15.58	+04 02 54.7	18.2	644
2001 SF ₂₃₅	1998 12 15.48798	07 15 37.91	+18 30 22.3	19.1	704	2001 SL ₂₃₈	2001 10 16.40624	01 47 14.40	+04 02 49.0	18.2	644
2001 SF ₂₃₅	1998 12 15.50274	07 15 37.06	+18 30 22.3	19.1	704	2001 SN ₂₃₈	2001 10 16.36193	01 47 06.80	+04 34 54.3	18.8	644
2001 SF ₂₃₅	1998 12 15.51753	07 15 36.35	+18 30 22.5	19.5	704	2001 SN ₂₃₈	2001 10 16.38508	01 47 05.42	+04 34 49.1	18.5	644
2001 SF ₂₃₅	1999 01 20.19305	06 39 26.72	+19 20 17.4	17.5	704	2001 SN ₂₃₈	2001 10 16.40624	01 47 04.19	+04 34 44.4	18.6	644
2001 SF ₂₃₅	1999 01 20.21483	06 39 25.54	+19 20 18.5	17.5	704	2001 SO ₂₃₈	2001 10 16.36661	01 52 25.35	+04 18 31.9	18.4	644
2001 SF ₂₃₅	1999 01 20.23679	06 39 24.12	+19 20 21.3	17.6	704	2001 SO ₂₃₈	2001 10 16.39094	01 52 23.96	+04 18 24.9	18.4	644
2001 SF ₂₃₅	1999 01 20.25866	06 39 23.03	+19 20 23.2	17.6	704	2001 SO ₂₃					

2001 SG ₂₃₉	2001 10 14.32385	02 03 35.81	+06 04 55.7		699	2001 SX ₂₄₁	2001 10 17.24782	01 27 42.76	+07 47 57.3	19.0	704
2001 SK ₂₃₉	2001 10 14.23848	02 06 00.14	+03 04 48.7	18.0 R	699	2001 SX ₂₄₁	2001 10 17.25424	01 27 42.47	+07 47 55.6	19.6	704
2001 SK ₂₃₉	2001 10 14.26663	02 05 58.51	+03 04 43.0		699	2001 SX ₂₄₁	2001 10 17.26383	01 27 41.94	+07 47 52.0	19.5	704
2001 SK ₂₃₉	2001 10 14.29481	02 05 56.83	+03 04 37.7		699	2001 SX ₂₄₁	2001 10 17.27028	01 27 41.66	+07 47 50.7	19.2	704
2001 SK ₂₃₉	2001 10 14.32306	02 05 55.15	+03 04 31.9		699	2001 SX ₂₄₁	2001 10 17.27981	01 27 41.11	+07 47 47.9	19.3	704
2001 SF ₂₃₉	2001 10 14.22911	02 15 03.99	+05 47 05.7	17.8 R	699	2001 SX ₂₄₁	2001 10 17.28626	01 27 40.87	+07 47 46.1	19.5	704
2001 SF ₂₃₉	2001 10 14.25724	02 15 02.68	+05 46 58.1		699	2001 SX ₂₄₁	2001 10 17.29579	01 27 40.34	+07 47 43.4	19.5	704
2001 SP ₂₃₉	2001 10 14.28541	02 15 01.40	+05 46 50.6		699	2001 SX ₂₄₁	2001 10 17.30220	01 27 40.04	+07 47 41.1	19.5	704
2001 SP ₂₃₉	2001 10 14.31364	02 15 00.12	+05 46 42.5		699	2001 SX ₂₄₁	2001 10 17.31213	01 27 39.50	+07 47 38.4	19.2	704
2001 SU ₂₃₉	2001 10 14.22833	02 18 26.06	+04 58 37.3	18.1 R	699	2001 SA ₂₄₂	2001 10 14.19286	01 29 46.82	+09 52 54.2	18.9 R	699
2001 SU ₂₃₉	2001 10 14.25646	02 18 24.74	+04 58 28.4		699	2001 SA ₂₄₂	2001 10 14.19760	01 29 46.60	+09 52 54.0		699
2001 SU ₂₃₉	2001 10 14.28462	02 18 23.43	+04 58 19.2		699	2001 SA ₂₄₂	2001 10 14.20231	01 29 46.39	+09 52 52.5		699
2001 SU ₂₃₉	2001 10 14.31285	02 18 22.04	+04 58 10.8		699	2001 SA ₂₄₂	2001 10 14.20699	01 29 46.00	+09 52 54.0		699
2001 SU ₂₃₉	2001 10 16.41676	02 16 43.63	+04 46 53.8	18.2	644	2001 SA ₂₄₂	2001 10 17.24759	01 27 02.27	+09 47 23.0	18.7	704
2001 SU ₂₃₉	2001 10 16.43797	02 16 42.59	+04 46 47.0	18.2	644	2001 SA ₂₄₂	2001 10 17.26360	01 27 01.32	+09 47 20.7	19.3	704
2001 SU ₂₃₉	2001 10 16.45919	02 16 41.54	+04 46 40.2	18.3	644	2001 SA ₂₄₂	2001 10 17.27958	01 27 00.49	+09 47 19.7	19.5	704
2001 SV ₂₃₉	2001 10 14.22911	02 16 50.28	+06 12 11.6	18.0 R	699	2001 SA ₂₄₂	2001 10 17.29556	01 26 59.57	+09 47 18.3	19.2	704
2001 SV ₂₃₉	2001 10 14.25724	02 16 48.56	+06 12 10.4		699	2001 SA ₂₄₂	2001 10 17.31190	01 26 58.67	+09 47 16.2	19.1	704
2001 SV ₂₃₉	2001 10 14.28541	02 16 46.84	+06 12 09.8		699	2001 SA ₂₄₂	2001 10 18.23390	01 26 09.30	+09 45 34.2	18.8	704
2001 SV ₂₃₉	2001 10 14.31364	02 16 45.08	+06 12 08.8		699	2001 SA ₂₄₂	2001 10 18.24983	01 26 08.42	+09 45 31.9	19.1	704
2001 SV ₂₃₉	2001 10 16.41676	02 14 37.30	+06 10 40.1	18.5	644	2001 SA ₂₄₂	2001 10 18.26573	01 26 07.54	+09 45 30.6	18.9	704
2001 SV ₂₃₉	2001 10 16.43797	02 14 35.94	+06 10 39.2	18.5	644	2001 SA ₂₄₂	2001 10 18.28166	01 26 06.62	+09 45 29.0	19.0	704
2001 SV ₂₃₉	2001 10 16.45919	02 14 34.59	+06 10 38.2	18.9	644	2001 SA ₂₄₂	2001 10 18.29754	01 26 05.77	+09 45 26.8	19.5	704
2001 SX ₂₃₉	2001 10 14.23067	02 23 42.37	+04 09 33.4	18.0 R	699	2001 SC ₂₄₂	2001 10 15.44503	00 45 24.91	-00 04 44.8	20.3	608
2001 SX ₂₃₉	2001 10 14.25880	02 23 41.09	+04 09 26.0		699	2001 SC ₂₄₂	2001 10 15.45545	00 45 24.34	-00 04 45.9	20.3	608
2001 SX ₂₃₉	2001 10 14.28699	02 23 39.71	+04 09 19.1		699	2001 SC ₂₄₂	2001 10 15.46595	00 45 23.84	-00 04 46.6	20.1	608
2001 SX ₂₃₉	2001 10 14.31520	02 23 38.37	+04 09 11.5		699	2001 SD ₂₄₂	2001 10 14.24697	01 11 38.56	+14 52 38.2	19.3	704
2001 SY ₂₃₉	2001 10 14.22833	02 24 29.82	+04 24 04.0	18.1 R	699	2001 SD ₂₄₂	2001 10 14.26267	01 11 36.85	+14 52 48.2	19.7	704
2001 SY ₂₃₉	2001 10 14.25646	02 24 28.43	+04 23 57.5		699	2001 SD ₂₄₂	2001 10 14.27834	01 11 35.05	+14 52 57.1	19.6	704
2001 SY ₂₃₉	2001 10 14.28462	02 24 27.07	+04 23 51.2		699	2001 SD ₂₄₂	2001 10 14.29453	01 11 33.23	+14 53 06.0	19.6	704
2001 SY ₂₃₉	2001 10 14.31285	02 24 25.65	+04 23 43.9		699	2001 SD ₂₄₂	2001 10 14.31019	01 11 31.44	+14 53 15.5	19.8	704
2001 SY ₂₃₉	2001 10 16.41902	02 22 45.49	+04 15 20.0	18.1	644	2001 SD ₂₄₂	2001 10 17.26254	01 06 11.75	+15 21 01.2	19.7	704
2001 SY ₂₃₉	2001 10 16.44027	02 22 44.42	+04 15 14.7	18.2	644	2001 SD ₂₄₂	2001 10 17.27811	01 06 10.10	+15 21 09.7	20.1	704
2001 SY ₂₃₉	2001 10 16.46156	02 22 43.35	+04 15 09.6	18.8	644	2001 SD ₂₄₂	2001 10 17.29376	01 06 08.31	+15 21 17.0	19.7	704
2001 SZ ₂₃₉	2001 10 14.22833	02 21 21.69	+04 42 53.5	17.8 R	699	2001 SD ₂₄₂	2001 10 17.30969	01 06 06.45	+15 21 28.1	19.8	704
2001 SZ ₂₃₉	2001 10 14.25646	02 21 20.45	+04 42 45.6		699	2001 SE ₂₄₂	2001 10 17.24747	01 25 56.16	+12 02 13.1	18.1	704
2001 SZ ₂₃₉	2001 10 14.28462	02 21 19.24	+04 42 38.3		699	2001 SE ₂₄₂	2001 10 17.26349	01 25 55.02	+12 02 15.1	18.8	704
2001 SZ ₂₃₉	2001 10 14.31285	02 21 17.99	+04 42 31.1		699	2001 SE ₂₄₂	2001 10 17.27946	01 25 53.87	+12 02 17.5	19.0	704
2001 SZ ₂₃₉	2001 10 16.41902	02 19 47.60	+04 33 18.7	17.6	644	2001 SE ₂₄₂	2001 10 17.29545	01 25 52.73	+12 02 20.1	18.4	704
2001 SZ ₂₃₉	2001 10 16.44027	02 19 46.65	+04 33 13.2	17.9	644	2001 SE ₂₄₂	2001 10 17.31179	01 25 51.60	+12 02 22.5	18.4	704
2001 SZ ₂₃₉	2001 10 16.46156	02 19 45.69	+04 33 07.6	17.9	644	2001 SF ₂₄₂	2001 10 13.28030	01 34 34.05	+10 25 26.5	19.4	704
2001 SM ₂₄₀	2001 10 14.23145	02 32 03.14	+02 46 55.5	17.7 R	699	2001 SF ₂₄₂	2001 10 13.29596	01 34 33.20	+10 25 25.9	18.9	704
2001 SM ₂₄₀	2001 10 14.25959	02 32 02.06	+02 46 44.7		699	2001 SF ₂₄₂	2001 10 13.31186	01 34 32.31	+10 25 25.0	19.0	704
2001 SM ₂₄₀	2001 10 14.28776	02 32 01.01	+02 46 33.7		699	2001 SF ₂₄₂	2001 10 17.24815	01 31 01.56	+10 20 40.6	19.1	704
2001 SM ₂₄₀	2001 10 14.31599	02 31 59.88	+02 46 21.6		699	2001 SF ₂₄₂	2001 10 17.26417	01 31 00.66	+10 20 38.9	19.3	704
2001 SN ₂₄₀	2001 10 14.23067	02 26 24.44	+03 55 18.9	18.0 R	699	2001 SF ₂₄₂	2001 10 17.28015	01 30 59.73	+10 20 38.0	19.4	704
2001 SN ₂₄₀	2001 10 14.25880	02 26 23.08	+03 55 10.5		699	2001 SF ₂₄₂	2001 10 17.29613	01 30 58.85	+10 20 36.9	19.2	704
2001 SN ₂₄₀	2001 10 14.28699	02 26 21.72	+03 55 03.0		699	2001 SG ₂₄₂	2001 10 14.26303	01 36 59.52	+08 46 36.2	20.2 V	291
2001 SN ₂₄₀	2001 10 14.31520	02 26 20.30	+03 54 56.7		699	2001 SG ₂₄₂	2001 10 14.28588	01 36 58.45	+08 46 29.7	19.9 V	291
2001 SO ₂₄₀	2001 10 14.23067	02 29 26.53	+03 26 09.2	18.2 R	699	2001 SG ₂₄₂	2001 10 14.30695	01 36 57.48	+08 46 23.5	20.1 V	291
2001 SO ₂₄₀	2001 10 14.25880	02 29 25.22	+03 25 58.8		699	2001 SG ₂₄₂	2001 10 17.24804	01 34 41.20	+08 32 26.7	19.2	704
2001 SO ₂₄₀	2001 10 14.28699	02 29 23.82	+03 25 50.1		699	2001 SG ₂₄₂	2001 10 17.26406	01 34 40.50	+08 32 20.9	19.2	704
2001 SO ₂₄₀	2001 10 14.31520	02 29 22.48	+03 25 39.9		699	2001 SG ₂₄₂	2001 10 17.29602	01 34 38.97	+08 32 12.7	19.5	704
2001 SQ ₂₄₀	2001 10 14.23067	02 28 22.89	+03 52 10.1	18.0 R	699	2001 SG ₂₄₂	2001 10 17.31236	01 34 38.09	+08 32 07.6	19.4	704
2001 SQ ₂₄₀	2001 10 14.25880	02 28 21.24	+03 52 02.6		699	2001 SH ₂₄₂	2001 10 17.24770	01 29 13.35	+09 31 30.1	19.5	704
2001 SQ ₂₄₀	2001 10 14.28699	02 28 19.74	+03 51 55.2		699	2001 SH ₂₄₂	2001 10 17.26372	01 29 12.29	+09 31 26.2	19.4	704
2001 SQ ₂₄₀	2001 10 14.31520	02 28 18.12	+03 51 47.4		699	2001 SH ₂₄₂	2001 10 17.27969	01 29 11.36	+09 31 23.7	19.9	704
2001 SR ₂₄₀	2001 10 16.42020	02 26 23.36	+06 09 41.0	17.2	644	2001 SH ₂₄₂	2001 10 17.29568	01 29 10.29	+09 31 21.9	19.6	704
2001 SR ₂₄₀	2001 10 16.44143	02 26 22.23	+06 09 40.0	17.5	644	2001 SH ₂₄₂	2001 10 17.31202	01 29 09.33	+09 31 17.0	19.2	704
2001 SR ₂₄₀	2001 10 16.46273	02 26 21.08	+06 09 39.1	17.6	644	2001 SH ₂₄₂	2001 10 18.23390	01 28 13.68	+09 28 28.7	19.2	704
2001 SS ₂₄₀	2001 10 14.23145	02 33 17.76	+04 10 10.3	18.0 R	699	2001 SH ₂₄₂	2001 10 18.24983	01 28 12.65	+09 28 25.9	19.7	704
2001 SS ₂₄₀	2001 10 14.25959	02 33 16.49	+04 09 56.4		699	2001 SH ₂₄₂	2001 10 18.26573	01 28 11.67	+09 28 21.8	19.6	704
2001 SS ₂₄₀	2001 10 14.28776	02 33 15.05	+04 09 43.4		699	2001 SH ₂₄₂	2001 10 18.28166	01 28 10.68	+09 28 19.1	19.1	704
2001 SS ₂₄₀	2001 10 14.31599	02 33 13.69	+04 09 30.5		699	2001 SH ₂₄₂	2001 10 18.29754	01 28 09.65	+09 28 16.3	19.7	704
2001 SS ₂₄₀	2001 10 17.31815	02 30 49.80	+03 45 40.5	18.2	704	2001 SQ ₂₄₂	2001 10 16.28649	00 50 46.00	-01 19 30.4	19.3	644
2001 SS ₂₄₀	2001 10 17.33403	02 30 48.95	+03 45 32.9	18.3	704	2001 SQ ₂₄₂	2001 10 16.30758	00 50 44.96	-01 19 35.9	19.6	644
2001 SS ₂₄₀	2001 10 17.35003	02 30 48.14	+03 45 25.5	18.4	704	2001 SQ ₂₄₂	2001 10 16.32890	00 50 43.93	-01 19 41.4	19.2	644
2001 SS ₂₄₀	2001 10 17.36592	02 30 47.29	+03 45 18.0	18.2	704	2001 SS ₂₄₂	1995 09 22.26137	22 39 54.80	-09 20 27.6	19.2 V	691
2001 SS ₂₄₀	2001 10 17.38184	02 30 46.48	+03 45 10.5	18.3	704	2001 SS ₂₄₂	1995 09 22.26761	22 39 54.58	-09 20 30.0	19.2 V	691
2001 SS ₂₄₀	2001 10 18.31349	02 30 00.22	+03 37 54.3	18.2	704	2001 SS ₂₄₂	1				

2001 SN ₂₄₃	2001 10 17.28106	01 49 04.85	+08 23 51.3	20.1	704	2001 SS ₂₄₅	2001 10 17.25154	02 11 05.06	+09 52 57.3	19.2	704
2001 SN ₂₄₃	2001 10 17.31338	01 49 03.12	+08 23 38.2	19.5	704	2001 SS ₂₄₅	2001 10 17.26756	02 11 04.27	+09 52 50.4	19.6	704
2001 SF ₂₄₃	2001 10 14.24318	01 55 59.45	+07 57 15.9	19.4	704	2001 SS ₂₄₅	2001 10 17.28355	02 11 03.51	+09 52 43.0	19.9	704
2001 SF ₂₄₃	2001 10 14.25888	01 55 58.71	+07 57 07.5	20.1	704	2001 SS ₂₄₅	2001 10 17.29953	02 11 02.57	+09 52 37.6	19.2	704
2001 SF ₂₄₃	2001 10 14.27455	01 55 58.02	+07 56 59.1	20.4	704	2001 SS ₂₄₅	2001 10 18.24995	02 10 13.19	+09 45 20.5	19.3	704
2001 SF ₂₄₃	2001 10 17.26610	01 53 46.08	+07 30 57.4	19.8	704	2001 SS ₂₄₅	2001 10 18.26586	02 10 12.34	+09 45 13.2	19.5	704
2001 SF ₂₄₃	2001 10 17.28208	01 53 45.36	+07 30 50.0	19.3	704	2001 SS ₂₄₅	2001 10 18.28179	02 10 11.44	+09 45 05.7	19.3	704
2001 SF ₂₄₃	2001 10 17.29806	01 53 44.68	+07 30 42.9	19.6	704	2001 SS ₂₄₅	2001 10 18.29767	02 10 10.61	+09 44 59.3	19.3	704
2001 SB ₂₄₄	2001 10 14.22911	02 14 04.08	+04 17 19.4	19.0 R	699	2001 ST ₂₄₅	2001 10 14.22130	02 15 18.69	+10 11 21.5	18.4 R	699
2001 SB ₂₄₄	2001 10 14.25724	02 14 02.80	+04 17 05.7		699	2001 ST ₂₄₅	2001 10 14.24943	02 15 17.15	+10 11 08.6		699
2001 SB ₂₄₄	2001 10 14.28541	02 14 01.61	+04 16 53.1		699	2001 ST ₂₄₅	2001 10 14.27758	02 15 15.60	+10 10 57.3		699
2001 SB ₂₄₄	2001 10 14.31364	02 14 00.37	+04 16 40.5		699	2001 ST ₂₄₅	2001 10 14.30579	02 15 14.03	+10 10 45.5		699
2001 SB ₂₄₄	2001 10 16.41445	02 12 30.72	+04 00 47.3	19.3	644	2001 ST ₂₄₅	2001 10 17.25154	02 12 37.25	+09 49 30.9	18.5	704
2001 SB ₂₄₄	2001 10 16.43559	02 12 29.75	+04 00 37.8	19.2	644	2001 ST ₂₄₅	2001 10 17.26756	02 12 36.32	+09 49 24.2	18.9	704
2001 SB ₂₄₄	2001 10 16.45687	02 12 28.82	+04 00 28.0	19.4	644	2001 ST ₂₄₅	2001 10 17.28355	02 12 35.37	+09 49 17.7	18.9	704
2001 SB ₂₄₄	2001 10 17.23777	02 11 55.25	+03 54 36.1	19.1	704	2001 ST ₂₄₅	2001 10 17.29953	02 12 34.42	+09 49 10.6	18.7	704
2001 SB ₂₄₄	2001 10 17.26988	02 11 53.77	+03 54 21.4	19.0	704	2001 ST ₂₄₅	2001 10 17.31587	02 12 33.46	+09 49 03.5	18.8	704
2001 SB ₂₄₄	2001 10 17.28587	02 11 53.09	+03 54 14.3	19.2	704	2001 ST ₂₄₅	2001 10 18.23403	02 11 43.24	+09 42 19.5	18.6	704
2001 SB ₂₄₄	2001 10 17.30181	02 11 52.39	+03 54 07.2	19.8	704	2001 ST ₂₄₅	2001 10 18.23865	02 11 42.98	+09 42 18.1	18.8	704
2001 SB ₂₄₄	1998 12 12.41062	08 19 39.87	+21 16 57.2	19.9 V	691	2001 ST ₂₄₅	2001 10 18.24995	02 11 42.32	+09 42 12.1	18.8	704
2001 SB ₂₄₄	1998 12 12.43898	08 19 39.36	+21 17 02.0	20.5 V	691	2001 ST ₂₄₅	2001 10 18.25592	02 11 41.99	+09 42 10.5	18.5	704
2001 SE ₂₄₄	1998 12 25.44773	08 13 04.43	+21 57 32.1	19.8 V	691	2001 ST ₂₄₅	2001 10 18.26586	02 11 41.43	+09 42 05.3	18.6	704
2001 SE ₂₄₄	1998 12 25.46989	08 13 03.46	+21 57 36.9	20.2 V	691	2001 ST ₂₄₅	2001 10 18.27235	02 11 41.07	+09 42 02.8	18.9	704
2001 SE ₂₄₄	1999 02 15.18161	07 25 52.31	+24 40 34.0	19.3 R	684	2001 ST ₂₄₅	2001 10 18.28179	02 11 40.48	+09 41 58.3	18.6	704
2001 SE ₂₄₄	1999 02 15.19028	07 25 51.99	+24 40 34.0		684	2001 ST ₂₄₅	2001 10 18.28876	02 11 40.03	+09 41 55.0	18.4	704
2001 SF ₂₄₄	2001 10 14.23067	02 26 10.44	+03 38 29.9	18.5 R	699	2001 ST ₂₄₅	2001 10 18.29767	02 11 39.54	+09 41 51.4	18.5	704
2001 SF ₂₄₄	2001 10 14.25880	02 26 09.06	+03 38 20.8		699	2001 ST ₂₄₅	2001 10 18.30497	02 11 39.15	+09 41 49.4	18.6	704
2001 SF ₂₄₄	2001 10 14.28699	02 26 07.81	+03 38 11.0		699	2001 SW ₂₄₅	2001 10 17.24985	01 53 14.13	+10 39 44.1	19.2	704
2001 SF ₂₄₄	2001 10 14.31520	02 26 06.46	+03 38 01.1		699	2001 SW ₂₄₅	2001 10 17.26587	01 53 13.25	+10 39 38.9	19.6	704
2001 SF ₂₄₄	2001 10 16.42020	02 24 32.20	+03 25 08.7	18.7	644	2001 SW ₂₄₅	2001 10 17.28185	01 53 12.36	+10 39 33.7	19.9	704
2001 SF ₂₄₄	2001 10 16.44143	02 24 31.17	+03 25 01.1	19.0	644	2001 SW ₂₄₅	2001 10 17.31418	01 53 10.68	+10 39 23.8	19.7	704
2001 SF ₂₄₄	2001 10 16.46273	02 24 30.16	+03 24 53.1	19.3	644	2001 SW ₂₄₅	2001 10 18.23430	01 52 22.56	+10 34 10.4	19.6	704
2001 SJ ₂₄₄	2001 10 14.22288	02 23 38.75	+07 06 29.7	18.8 R	699	2001 SW ₂₄₅	2001 10 18.25021	01 52 21.76	+10 34 05.2	19.9	704
2001 SJ ₂₄₄	2001 10 14.22833	02 23 38.57	+07 06 31.6	18.4 R	699	2001 SW ₂₄₅	2001 10 18.26612	01 52 20.92	+10 33 59.7	20.0	704
2001 SJ ₂₄₄	2001 10 14.25098	02 23 37.20	+07 06 27.6		699	2001 SW ₂₄₅	2001 10 18.29793	01 52 19.12	+10 33 48.6	20.0	704
2001 SJ ₂₄₄	2001 10 14.25646	02 23 36.95	+07 06 29.8		699	2001 SY ₂₄₅	2001 10 17.24974	01 54 42.88	+11 26 26.9	19.6	704
2001 SJ ₂₄₄	2001 10 14.27915	02 23 35.62	+07 06 25.4		699	2001 SY ₂₄₅	2001 10 17.26576	01 54 42.06	+11 26 21.9	19.8	704
2001 SJ ₂₄₄	2001 10 14.28462	02 23 35.40	+07 06 26.0		699	2001 SY ₂₄₅	2001 10 17.28174	01 54 41.23	+11 26 17.4	19.8	704
2001 SJ ₂₄₄	2001 10 14.30737	02 23 33.92	+07 06 22.9		699	2001 SY ₂₄₅	2001 10 17.29772	01 54 40.50	+11 26 11.9	19.4	704
2001 SJ ₂₄₄	2001 10 14.31285	02 23 33.75	+07 06 24.2		699	2001 SZ ₂₄₅	2001 10 14.24083	01 58 31.66	+10 31 31.6	18.5 R	699
2001 SJ ₂₄₄	2001 10 16.41902	02 21 34.97	+07 03 28.3	18.3	644	2001 SZ ₂₄₅	2001 10 14.26896	01 58 30.20	+10 31 22.4		699
2001 SJ ₂₄₄	2001 10 16.44027	02 21 33.70	+07 03 26.6	18.7	644	2001 SZ ₂₄₅	2001 10 14.29717	01 58 28.71	+10 31 11.5		699
2001 SJ ₂₄₄	2001 10 16.46156	02 21 32.46	+07 03 24.8	19.2	644	2001 SZ ₂₄₅	2001 10 14.32541	01 58 27.22	+10 31 01.9		699
2001 SL ₂₄₄	2001 10 14.22755	02 34 47.79	+04 41 29.3	18.5 R	699	2001 SZ ₂₄₅	2001 10 17.24985	01 55 56.92	+10 13 08.9	19.4	704
2001 SL ₂₄₄	2001 10 14.25568	02 34 46.55	+04 41 18.0		699	2001 SZ ₂₄₅	2001 10 17.26587	01 55 56.02	+10 13 02.6	19.5	704
2001 SL ₂₄₄	2001 10 14.28385	02 34 45.25	+04 41 06.9		699	2001 SZ ₂₄₅	2001 10 17.28185	01 55 55.11	+10 12 57.2	19.1	704
2001 SL ₂₄₄	2001 10 14.31207	02 34 44.03	+04 40 57.6		699	2001 SZ ₂₄₅	2001 10 17.29783	01 55 54.28	+10 12 50.5	18.9	704
2001 SL ₂₄₄	2001 10 16.42851	02 33 11.07	+04 28 09.0	19.6	644	2001 SZ ₂₄₅	2001 10 17.31418	01 55 53.38	+10 12 44.3	19.4	704
2001 SL ₂₄₄	2001 10 16.44972	02 33 10.06	+04 28 01.5	18.8	644	2001 SB ₂₄₆	2001 10 17.24985	01 54 16.33	+10 43 57.8	19.6	704
2001 SL ₂₄₄	2001 10 16.47099	02 33 09.03	+04 27 53.7	19.4	644	2001 SB ₂₄₆	2001 10 17.26587	01 54 15.40	+10 43 52.2	19.9	704
2001 SL ₂₄₄	2001 10 17.31815	02 32 30.83	+04 22 46.0	19.3	704	2001 SB ₂₄₆	2001 10 17.28185	01 54 14.39	+10 43 47.0	19.7	704
2001 SL ₂₄₄	2001 10 17.35003	02 32 29.25	+04 22 36.2	19.6	704	2001 SB ₂₄₆	2001 10 17.29783	01 54 13.54	+10 43 40.6	19.7	704
2001 SL ₂₄₄	2001 10 17.36592	02 32 28.55	+04 22 29.9	18.9	704	2001 SB ₂₄₆	2001 10 17.31418	01 54 12.59	+10 43 34.1	19.7	704
2001 SL ₂₄₄	2001 10 17.38184	02 32 27.73	+04 22 24.4	19.3	704	2001 SB ₂₄₆	2001 10 18.23430	01 53 20.06	+10 37 58.1	19.3	704
2001 SN ₂₄₄	2001 10 17.31815	02 32 23.40	+04 04 47.9	18.9	704	2001 SB ₂₄₆	2001 10 18.25021	01 53 19.13	+10 37 52.2	19.9	704
2001 SN ₂₄₄	2001 10 17.33403	02 32 22.66	+04 04 38.7	19.3	704	2001 SB ₂₄₆	2001 10 18.26612	01 53 18.14	+10 37 45.6	19.9	704
2001 SN ₂₄₄	2001 10 17.35003	02 32 21.97	+04 04 30.0	19.0	704	2001 SB ₂₄₆	2001 10 18.29793	01 53 16.25	+10 37 34.2	20.0	704
2001 SN ₂₄₄	2001 10 17.36592	02 32 21.17	+04 04 20.8	18.9	704	2001 SD ₂₄₆	2001 10 14.24083	02 00 25.22	+12 07 19.5	18.4 R	699
2001 SN ₂₄₄	2001 10 17.38184	02 32 20.44	+04 04 12.6	18.8	704	2001 SD ₂₄₆	2001 10 14.26896	02 00 23.69	+12 07 13.8		699
2001 SN ₂₄₄	2001 10 18.31349	02 31 38.75	+03 55 31.0	19.1	704	2001 SD ₂₄₆	2001 10 14.29717	02 00 22.22	+12 07 05.2		699
2001 SN ₂₄₄	2001 10 18.32932	02 31 37.96	+03 55 22.0	19.4	704	2001 SD ₂₄₆	2001 10 14.32541	02 00 20.79	+12 06 59.5		699
2001 SN ₂₄₄	2001 10 18.36075	02 31 36.38	+03 55 05.2	19.8	704	2001 SD ₂₄₆	2001 10 17.25053	01 57 52.67	+11 54 49.7	18.4	704
2001 SN ₂₄₄	2001 10 18.37793	02 31 35.75	+03 54 54.7	18.9	704	2001 SD ₂₄₆	2001 10 17.26655	01 57 51.84	+11 54 45.8	18.7	704
2001 ST ₂₄₄	2001 10 16.33284	01 06 03.82	+04 54 20.2	19.5 V	691	2001 SD ₂₄₆	2001 10 17.28253	01 57 50.98	+11 54 43.3	19.9	704
2001 ST ₂₄₄	2001 10 16.35436	01 06 02.41	+04 54 18.3	19.3 V	691	2001 SD ₂₄₆	2001 10 17.29851	01 57 50.11	+11 54 38.0	18.7	704
2001 ST ₂₄₄	2001 10 16.37617	01 06 00.99	+04 54 16.5	19.5 V	691	2001 SD ₂₄₆	2001 10 17.31486	01 57 49.22	+11 54 34.2	18.8	704
2001 SM ₂₄₅	2001 10 14.25958	02 07 58.72	+12 11 32.7	20.3	704	2001 SE ₂₄₆	2001 10 14.24083	01 58 35.03	+12 43 26.4	18.4 R	699
2001 SM ₂₄₅	2001 10 14.27525	02 07 57.88	+12 11 29.7	20.1	704	2001 SE ₂₄₆	2001 10 14.26896	01 58 33.38	+12 43 23.0		699
2001 SM ₂₄₅	2001 10 14.29144	02 07 56.96	+12 11 26.3	19.9	704	2001 SE ₂₄₆	2001 10 14.29717	01 58 31.72	+12 43 20.8		699
2001 SM ₂₄₅	2001 10 14.30709	02									

2001 SJ ₂₄₆	2001 10 18.27222	01 41 50.63	+10 10 26.9	18.3	704	2001 SA ₂₄₈	2001 10 17.31452	01 58 01.55	+07 22 22.3	19.3	704
2001 SJ ₂₄₆	2001 10 18.30484	01 41 48.51	+10 10 25.7	18.6	704	2001 SG ₂₄₈	2001 10 13.26671	01 56 10.54	+10 23 07.0	19.3	704
2001 SK ₂₄₆	2001 10 17.24906	01 47 07.85	+08 15 46.6	19.2	704	2001 SG ₂₄₈	2001 10 13.28246	01 56 09.65	+10 23 05.9	19.5	704
2001 SK ₂₄₆	2001 10 17.26508	01 47 06.96	+08 15 39.9	20.0	704	2001 SC ₂₄₈	2001 10 13.29814	01 56 08.93	+10 23 03.8	19.3	704
2001 SK ₂₄₆	2001 10 17.29704	01 47 05.41	+08 15 29.1	19.1	704	2001 SG ₂₄₈	2001 10 13.31402	01 56 08.03	+10 23 04.8	19.3	704
2001 SK ₂₄₆	2001 10 17.31338	01 47 04.63	+08 15 22.6	19.4	704	2001 SG ₂₄₈	2001 10 17.24985	01 52 39.67	+10 19 25.4	18.8	704
2001 SL ₂₄₆	2001 10 17.24895	01 41 04.60	+08 29 13.1	19.2	704	2001 SG ₂₄₈	2001 10 17.26587	01 52 38.85	+10 19 25.0	19.8	704
2001 SL ₂₄₆	2001 10 17.28095	01 41 02.50	+08 29 03.7	20.0	704	2001 SG ₂₄₈	2001 10 17.28185	01 52 37.91	+10 19 23.7	19.5	704
2001 SL ₂₄₆	2001 10 17.29693	01 41 01.43	+08 28 59.3	19.5	704	2001 SG ₂₄₈	2001 10 17.29783	01 52 37.07	+10 19 22.5	19.1	704
2001 SL ₂₄₆	2001 10 17.31327	01 41 00.37	+08 28 54.1	19.3	704	2001 SG ₂₄₈	2001 10 17.31418	01 52 36.13	+10 19 21.6	18.9	704
2001 SO ₂₄₆	2001 10 13.25095	01 52 14.13	+09 14 51.6	19.1	704	2001 SH ₂₄₈	1997 10 30.29701	02 31 31.12	+06 01 38.9	19.8	704
2001 SO ₂₄₆	2001 10 13.26660	01 52 13.29	+09 14 48.4	19.1	704	2001 SH ₂₄₈	1997 10 30.31772	02 31 30.05	+06 01 25.8	19.9	704
2001 SO ₂₄₆	2001 10 13.28235	01 52 12.50	+09 14 45.1	19.2	704	2001 SH ₂₄₈	1997 10 30.33864	02 31 28.98	+06 01 12.5	19.6	704
2001 SO ₂₄₆	2001 10 13.29802	01 52 11.66	+09 14 41.8	19.3	704	2001 SH ₂₄₈	1997 11 06.13432	02 25 47.19	+04 59 15.6	19.9	704
2001 SO ₂₄₆	2001 10 13.31391	01 52 10.88	+09 14 39.2	19.2	704	2001 SH ₂₄₈	1997 11 06.15427	02 25 46.26	+04 59 03.8	20.0	704
2001 SO ₂₄₆	2001 10 17.24918	01 48 55.13	+09 00 03.5	19.0	704	2001 SH ₂₄₈	1997 11 06.17443	02 25 45.20	+04 58 54.8	20.0	704
2001 SO ₂₄₆	2001 10 17.26520	01 48 54.27	+08 59 59.0	19.3	704	2001 SH ₂₄₈	1997 11 06.19425	02 25 44.12	+04 58 43.1	19.5	704
2001 SO ₂₄₆	2001 10 17.28117	01 48 53.43	+08 59 56.1	19.1	704	2001 SH ₂₄₈	1997 11 06.21425	02 25 43.09	+04 58 32.7	19.5	704
2001 SO ₂₄₆	2001 10 17.29716	01 48 52.68	+08 59 52.1	19.1	704	2001 SH ₂₄₈	2001 10 14.23925	01 59 02.83	+06 57 53.9	18.5 R	699
2001 SO ₂₄₆	2001 10 17.31350	01 48 51.78	+08 59 48.3	19.2	704	2001 SH ₂₄₈	2001 10 14.26740	01 59 01.40	+06 57 36.7		699
2001 SR ₂₄₆	2001 10 17.24997	01 50 34.05	+09 32 57.6	18.0	704	2001 SH ₂₄₈	2001 10 14.29560	01 59 00.06	+06 57 20.7		699
2001 SR ₂₄₆	2001 10 17.26599	01 50 33.15	+09 32 53.9	18.8	704	2001 SH ₂₄₈	2001 10 14.32385	01 58 58.77	+06 57 03.1		699
2001 SR ₂₄₆	2001 10 17.28196	01 50 32.20	+09 32 50.9	18.5	704	2001 SM ₂₄₈	2001 10 17.24985	01 53 32.90	+10 07 28.4	19.3	704
2001 SR ₂₄₆	2001 10 17.29795	01 50 31.27	+09 32 47.7	18.5	704	2001 SM ₂₄₈	2001 10 17.26587	01 53 31.98	+10 07 27.0	19.7	704
2001 SR ₂₄₆	2001 10 17.31429	01 50 30.36	+09 32 44.4	18.7	704	2001 SM ₂₄₈	2001 10 17.28185	01 53 30.98	+10 07 26.3	19.8	704
2001 SX ₂₄₆	2001 10 14.24342	01 44 17.06	+09 07 19.2	19.2	704	2001 SM ₂₄₈	2001 10 17.29783	01 53 30.10	+10 07 24.3	19.2	704
2001 SX ₂₄₆	2001 10 14.25912	01 44 16.02	+09 07 17.3	19.7	704	2001 SM ₂₄₈	2001 10 17.31418	01 53 29.18	+10 07 23.6	19.5	704
2001 SX ₂₄₆	2001 10 14.27479	01 44 15.01	+09 07 15.2	19.4	704	2001 SO ₂₄₈	2001 10 17.24940	01 47 00.18	+11 24 15.0	19.0	704
2001 SX ₂₄₆	2001 10 14.29098	01 44 13.93	+09 07 14.1	19.5	704	2001 SO ₂₄₈	2001 10 17.26542	01 46 59.11	+11 24 13.4	19.4	704
2001 SX ₂₄₆	2001 10 14.30663	01 44 12.88	+09 07 11.6	19.2	704	2001 SO ₂₄₈	2001 10 17.28140	01 46 58.00	+11 24 11.8	19.5	704
2001 SX ₂₄₆	2001 10 17.24883	01 41 04.98	+09 01 17.0	18.8	704	2001 SO ₂₄₈	2001 10 17.29738	01 46 56.85	+11 24 08.6	19.6	704
2001 SX ₂₄₆	2001 10 17.26485	01 41 03.92	+09 01 14.6	19.1	704	2001 SO ₂₄₈	2001 10 17.31372	01 46 55.71	+11 24 06.4	19.7	704
2001 SX ₂₄₆	2001 10 17.28083	01 41 02.84	+09 01 12.1	19.7	704	2001 SQ ₂₄₈	2001 10 14.24004	02 01 19.74	+08 22 13.5	18.1 R	699
2001 SX ₂₄₆	2001 10 17.29681	01 41 01.77	+09 01 10.9	19.1	704	2001 SQ ₂₄₈	2001 10 14.26819	02 01 18.40	+08 21 56.9		699
2001 SX ₂₄₆	2001 10 17.31315	01 41 00.73	+09 01 08.8	18.8	704	2001 SQ ₂₄₈	2001 10 14.29638	02 01 17.01	+08 21 41.6		699
2001 SD ₂₄₇	2001 10 17.24906	01 46 42.51	+07 33 14.7	18.7	704	2001 SQ ₂₄₈	2001 10 14.32464	02 01 15.64	+08 21 26.4		699
2001 SD ₂₄₇	2001 10 17.26508	01 46 41.60	+07 33 12.1	19.0	704	2001 SQ ₂₄₈	2001 10 17.25019	01 59 01.52	+07 54 02.6	18.3	704
2001 SD ₂₄₇	2001 10 17.28106	01 46 40.74	+07 33 08.6	19.0	704	2001 SQ ₂₄₈	2001 10 17.26621	01 59 00.68	+07 53 54.2	19.0	704
2001 SD ₂₄₇	2001 10 17.29704	01 46 39.80	+07 33 05.1	18.6	704	2001 SQ ₂₄₈	2001 10 17.28219	01 58 59.88	+07 53 45.2	19.1	704
2001 SD ₂₄₇	2001 10 17.31338	01 46 38.93	+07 33 01.6	19.1	704	2001 SQ ₂₄₈	2001 10 17.29818	01 58 59.04	+07 53 35.7	18.6	704
2001 SF ₂₄₇	2001 10 17.26610	01 49 24.81	+07 39 50.7	20.0	704	2001 SQ ₂₄₈	2001 10 17.31452	01 58 58.24	+07 53 26.7	18.7	704
2001 SF ₂₄₇	2001 10 17.28208	01 49 24.05	+07 39 45.4	19.6	704	2001 SR ₂₄₈	2001 10 17.25031	01 57 35.02	+09 42 38.8	19.3	704
2001 SF ₂₄₇	2001 10 17.29806	01 49 23.19	+07 39 42.3	19.2	704	2001 SR ₂₄₈	2001 10 17.28231	01 57 33.54	+09 42 30.0	19.7	704
2001 SK ₂₄₇	2001 10 14.23848	01 56 18.91	+03 09 37.4	18.6 R	699	2001 SR ₂₄₈	2001 10 17.29829	01 57 32.77	+09 42 24.9	19.5	704
2001 SK ₂₄₇	2001 10 14.26663	01 56 17.77	+03 09 18.2		699	2001 SR ₂₄₈	2001 10 17.31463	01 57 31.94	+09 42 19.9	19.5	704
2001 SK ₂₄₇	2001 10 14.29481	01 56 16.70	+03 09 00.6		699	2001 ST ₂₄₈	2001 10 16.39117	01 55 10.75	+12 42 42.2	19.7 V	691
2001 SK ₂₄₇	2001 10 14.32306	01 56 15.52	+03 08 42.4		699	2001 ST ₂₄₈	2001 10 16.41329	01 55 09.25	+12 42 42.8	19.5 V	691
2001 SK ₂₄₇	2001 10 16.40391	01 54 57.19	+02 45 38.8	19.3	644	2001 ST ₂₄₈	2001 10 16.43622	01 55 07.71	+12 42 42.5	19.4 V	691
2001 SK ₂₄₇	2001 10 16.42498	01 54 56.30	+02 45 25.3	19.7	644	2001 ST ₂₄₈	2001 10 17.24963	01 54 16.09	+12 42 56.1	19.1	704
2001 SK ₂₄₇	2001 10 16.44623	01 54 55.41	+02 45 11.0	19.0	644	2001 ST ₂₄₈	2001 10 17.26564	01 54 15.00	+12 42 56.7	19.3	704
2001 SL ₂₄₇	2001 10 17.24895	01 40 20.17	+08 09 45.6	19.1	704	2001 ST ₂₄₈	2001 10 17.28162	01 54 13.93	+12 42 57.1	19.4	704
2001 SL ₂₄₇	2001 10 17.26497	01 40 19.06	+08 09 45.3	19.4	704	2001 ST ₂₄₈	2001 10 17.29761	01 54 12.86	+12 42 57.0	18.9	704
2001 SL ₂₄₇	2001 10 17.28095	01 40 17.99	+08 09 44.5	19.5	704	2001 ST ₂₄₈	2001 10 17.31395	01 54 11.69	+12 42 57.2	19.9	704
2001 SL ₂₄₇	2001 10 17.29693	01 40 16.90	+08 09 43.4	19.2	704	2001 SU ₂₄₈	2001 10 14.24083	01 58 47.50	+10 21 42.8	18.7 R	699
2001 SL ₂₄₇	2001 10 17.31327	01 40 15.85	+08 09 43.1	19.4	704	2001 SU ₂₄₈	2001 10 14.26896	01 58 45.94	+10 21 37.5		699
2001 SM ₂₄₇	2001 10 18.23878	01 39 37.89	+09 02 47.2	18.5	704	2001 SU ₂₄₈	2001 10 14.29717	01 58 44.20	+10 21 31.4		699
2001 SM ₂₄₇	2001 10 18.25605	01 39 36.70	+09 02 48.6	18.4	704	2001 SU ₂₄₈	2001 10 14.32541	01 58 42.78	+10 21 26.6		699
2001 SM ₂₄₇	2001 10 18.27248	01 39 35.55	+09 02 49.1	18.6	704	2001 SU ₂₄₈	2001 10 17.24985	01 56 04.03	+10 11 48.1	19.4	704
2001 SM ₂₄₇	2001 10 18.30510	01 39 33.30	+09 02 50.4	18.7	704	2001 SU ₂₄₈	2001 10 17.26587	01 56 03.20	+10 11 44.4	19.6	704
2001 SQ ₂₄₇	2001 10 17.24883	01 42 12.60	+09 20 50.9	18.4	704	2001 SU ₂₄₈	2001 10 17.28185	01 56 02.29	+10 11 41.4	19.2	704
2001 SQ ₂₄₇	2001 10 17.26485	01 42 11.54	+09 20 52.5	18.6	704	2001 SU ₂₄₈	2001 10 17.29783	01 56 01.30	+10 11 37.3	19.3	704
2001 SQ ₂₄₇	2001 10 17.28083	01 42 10.45	+09 20 53.7	18.7	704	2001 SU ₂₄₈	2001 10 17.31418	01 56 00.43	+10 11 34.9	19.4	704
2001 SQ ₂₄₇	2001 10 17.29681	01 42 09.40	+09 20 54.4	18.5	704	2001 SV ₂₄₈	2001 10 14.24083	01 57 12.68	+11 05 27.7	19.0 R	699
2001 SQ ₂₄₇	2001 10 17.31315	01 42 08.29	+09 20 55.8	18.6	704	2001 SV ₂₄₈	2001 10 14.26896	01 57 10.95	+11 05 26.8		699
2001 SQ ₂₄₇	2001 10 18.23878	01 41 08.25	+09 22 09.1	18.4	704	2001 SV ₂₄₈	2001 10 14.29717	01 57 09.31	+11 05 24.2		699
2001 SQ ₂₄₇	2001 10 18.25605	01 41 07.10	+09 22 10.5	18.1	704	2001 SV ₂₄₈	2001 10 14.32541	01 57 07.54	+11 05 22.0		699
2001 SQ ₂₄₇	2001 10 18.27248	01 41 06.01	+09 22 11.3	18.6	704	2001 SV ₂₄₈	2001 10 17.24974	01 54 13.61	+11 01 06.0	19.2	704
2001 SQ ₂₄₇	2001 10 18.30510	01 41 03.83	+09 22 14.1	18.2	704	2001 SV ₂₄₈	2001 10 17.26576	01 54 12.66	+11 01 04.5	19.7	704
2001 SS ₂₄₇	2001 10 17.24906	01 45 19.16	+07 49 07.0	18.2	704	2001 SV ₂₄₈	2001 10 17.28174	01 54 11.60	+11 01 02.9	19.0	704</

2001 SJ ₂₄₉	2001 10 14.22208	02 07 02.03	+09 39 58.5	18.2 R	699	2001 ST ₂₅₀	2001 10 16.25482	02 12 50.35	+06 55 16.6	19.0	704
2001 SJ ₂₄₉	2001 10 14.25021	02 07 00.89	+09 39 47.2		699	2001 ST ₂₅₀	2001 10 16.27054	02 12 49.65	+06 55 11.2	19.5	704
2001 SJ ₂₄₉	2001 10 14.27836	02 06 59.61	+09 39 39.3		699	2001 ST ₂₅₀	2001 10 16.28626	02 12 48.99	+06 55 06.0	19.2	704
2001 SJ ₂₄₉	2001 10 14.30658	02 06 58.35	+09 39 30.5		699	2001 ST ₂₅₀	2001 10 16.30200	02 12 48.29	+06 55 02.0	19.0	704
2001 SJ ₂₄₉	2001 10 17.25109	02 04 51.41	+09 23 43.6	18.7	704	2001 ST ₂₅₀	2001 10 16.31774	02 12 47.58	+06 54 55.9	19.3	704
2001 SJ ₂₄₉	2001 10 17.26711	02 04 50.68	+09 23 38.4	18.7	704	2001 ST ₂₅₀	2001 10 17.23803	02 12 09.32	+06 49 43.4	19.5	704
2001 SJ ₂₄₉	2001 10 17.28310	02 04 49.98	+09 23 33.8	18.7	704	2001 ST ₂₅₀	2001 10 17.27015	02 12 07.84	+06 49 33.3	19.6	704
2001 SJ ₂₄₉	2001 10 17.29908	02 04 49.22	+09 23 27.9	18.7	704	2001 ST ₂₅₀	2001 10 17.28613	02 12 07.14	+06 49 27.9	19.8	704
2001 SJ ₂₄₉	2001 10 17.31542	02 04 48.51	+09 23 22.5	19.3	704	2001 ST ₂₅₀	2001 10 17.30207	02 12 06.47	+06 49 24.2	19.6	704
2001 SO ₂₄₉	2001 10 14.22208	02 07 15.87	+08 54 25.1	18.5 R	699	2001 SU ₂₅₀	2001 10 16.41562	02 15 01.39	+03 22 29.3	19.4	644
2001 SO ₂₄₉	2001 10 14.25021	02 07 14.62	+08 54 12.1		699	2001 SU ₂₅₀	2001 10 16.43681	02 15 00.51	+03 22 11.9	19.4	644
2001 SO ₂₄₉	2001 10 14.27836	02 07 13.13	+08 54 02.8		699	2001 SU ₂₅₀	2001 10 16.45802	02 14 59.63	+03 21 54.7	19.8	644
2001 SO ₂₄₉	2001 10 14.30658	02 07 11.84	+08 53 51.0		699	2001 SV ₂₅₀	2001 10 14.22208	02 11 45.70	+08 37 27.3	17.3 R	699
2001 SO ₂₄₉	2001 10 17.25109	02 04 54.34	+08 34 26.5	18.7	704	2001 SV ₂₅₀	2001 10 14.25021	02 11 43.84	+08 37 26.3		699
2001 SO ₂₄₉	2001 10 17.26711	02 04 53.57	+08 34 21.2	19.1	704	2001 SV ₂₅₀	2001 10 14.27836	02 11 42.09	+08 37 25.6		699
2001 SO ₂₄₉	2001 10 17.28310	02 04 52.86	+08 34 15.1	19.2	704	2001 SV ₂₅₀	2001 10 14.30658	02 11 40.33	+08 37 24.9		699
2001 SO ₂₄₉	2001 10 17.29908	02 04 51.99	+08 34 08.4	19.0	704	2001 SV ₂₅₀	2001 10 17.25109	02 08 39.59	+08 35 51.6	18.1	704
2001 SO ₂₄₉	2001 10 17.31542	02 04 51.16	+08 34 02.6	19.0	704	2001 SV ₂₅₀	2001 10 17.26711	02 08 38.52	+08 35 51.1	18.2	704
2001 SP ₂₄₉	2000 04 06.41026	14 21 54.26	-11 49 49.5	19.4	704	2001 SV ₂₅₀	2001 10 17.28310	02 08 37.47	+08 35 50.8	18.0	704
2001 SP ₂₄₉	2000 04 06.42427	14 21 53.70	-11 49 45.2	19.7	704	2001 SV ₂₅₀	2001 10 17.29908	02 08 36.40	+08 35 49.6	18.3	704
2001 SP ₂₄₉	2000 04 06.43827	14 21 53.04	-11 49 43.0	19.5	704	2001 SV ₂₅₀	2001 10 17.31542	02 08 35.30	+08 35 49.0	18.3	704
2001 SP ₂₄₉	2000 04 06.45227	14 21 52.41	-11 49 37.8	19.9	704	2001 SV ₂₅₀	2001 10 18.23351	02 07 37.71	+08 35 21.0	17.6	704
2001 SP ₂₄₉	2000 04 06.46626	14 21 51.72	-11 49 34.4	19.9	704	2001 SV ₂₅₀	2001 10 18.24943	02 07 36.67	+08 35 20.8	18.0	704
2001 SP ₂₄₉	2000 05 07.21210	13 54 40.32	-09 23 51.4	19.1	704	2001 SV ₂₅₀	2001 10 18.26534	02 07 35.59	+08 35 20.3	17.8	704
2001 SP ₂₄₉	2000 05 07.22172	13 54 39.90	-09 23 49.0	19.5	704	2001 SV ₂₅₀	2001 10 18.28126	02 07 34.54	+08 35 19.8	18.0	704
2001 SP ₂₄₉	2000 05 07.23134	13 54 39.33	-09 23 47.1	19.2	704	2001 SV ₂₅₀	2001 10 18.29715	02 07 33.47	+08 35 19.5	17.9	704
2001 SP ₂₄₉	2000 05 07.24095	13 54 38.78	-09 23 44.7	19.1	704	2001 SY ₂₅₀	1994 05 14.26836	15 02 36.17	-13 03 13.0		691
2001 SP ₂₄₉	2000 05 07.25057	13 54 38.35	-09 23 41.0	19.5	704	2001 SY ₂₅₀	1994 05 14.34041	15 02 32.65	-13 02 59.6		691
2001 SP ₂₄₉	2001 10 13.26795	02 06 06.32	+10 14 02.1	19.0	704	2001 SY ₂₅₀	1994 05 14.41259	15 02 29.15	-13 02 45.4	19.8 V	691
2001 SP ₂₄₉	2001 10 13.28370	02 06 05.45	+10 13 55.1	18.7	704	2001 SY ₂₅₀	2001 10 14.22208	02 10 33.59	+08 38 57.3	18.5 R	699
2001 SP ₂₄₉	2001 10 13.29959	02 06 04.54	+10 13 52.0	18.8	704	2001 SY ₂₅₀	2001 10 14.25021	02 10 32.29	+08 38 49.4		699
2001 SP ₂₄₉	2001 10 13.31529	02 06 03.66	+10 13 48.2	18.7	704	2001 SY ₂₅₀	2001 10 14.27836	02 10 31.00	+08 38 41.1		699
2001 SP ₂₄₉	2001 10 14.24083	02 05 13.58	+10 09 07.9	18.6 R	699	2001 SY ₂₅₀	2001 10 14.30658	02 10 29.72	+08 38 34.0		699
2001 SP ₂₄₉	2001 10 14.26896	02 05 11.96	+10 09 00.7		699	2001 SY ₂₅₀	2001 10 17.25121	02 08 15.57	+08 25 17.2	19.4	704
2001 SP ₂₄₉	2001 10 14.29717	02 05 10.33	+10 08 51.4		699	2001 SY ₂₅₀	2001 10 17.26723	02 08 14.74	+08 25 11.6	20.2	704
2001 SP ₂₄₉	2001 10 14.32541	02 05 08.71	+10 08 42.2		699	2001 SY ₂₅₀	2001 10 17.28321	02 08 13.96	+08 25 07.1	19.7	704
2001 SP ₂₄₉	2001 10 17.25042	02 02 26.71	+09 53 54.2	19.0	704	2001 SY ₂₅₀	2001 10 17.29919	02 08 13.25	+08 25 03.8	19.5	704
2001 SP ₂₄₉	2001 10 17.26644	02 02 25.78	+09 53 50.1	19.1	704	2001 SY ₂₅₀	2001 10 17.31554	02 08 12.42	+08 24 58.9	19.5	704
2001 SP ₂₄₉	2001 10 17.28242	02 02 24.84	+09 53 45.1	19.2	704	2001 SY ₂₅₀	2001 10 18.23351	02 07 29.74	+08 20 49.3	18.9	704
2001 SP ₂₄₉	2001 10 17.31475	02 02 22.92	+09 53 33.4	19.4	704	2001 SY ₂₅₀	2001 10 18.24943	02 07 29.01	+08 20 45.4	19.0	704
2001 SQ ₂₄₉	2001 10 17.25109	02 05 26.85	+08 44 22.9	19.1	704	2001 SY ₂₅₀	2001 10 18.26534	02 07 28.22	+08 20 41.5	19.6	704
2001 SQ ₂₄₉	2001 10 17.26711	02 05 26.10	+08 44 18.8	19.8	704	2001 SY ₂₅₀	2001 10 18.28126	02 07 27.46	+08 20 36.7	19.0	704
2001 SQ ₂₄₉	2001 10 17.28310	02 05 25.36	+08 44 10.9	19.7	704	2001 SY ₂₅₀	2001 10 18.29715	02 07 26.71	+08 20 32.3	19.2	704
2001 SQ ₂₄₉	2001 10 17.29908	02 05 24.50	+08 44 05.1	20.0	704	2001 SA ₂₅₁	2001 10 13.26906	02 14 21.88	+08 40 37.7	19.8	704
2001 SQ ₂₄₉	2001 10 17.31542	02 05 23.68	+08 43 58.0	19.3	704	2001 SA ₂₅₁	2001 10 13.28482	02 14 21.27	+08 40 33.6	19.7	704
2001 SS ₂₄₉	2001 10 13.25197	01 58 41.12	+09 26 44.1	18.6	704	2001 SA ₂₅₁	2001 10 13.30072	02 14 20.57	+08 40 29.2	19.4	704
2001 SS ₂₄₉	2001 10 13.26761	01 58 40.08	+09 26 42.4	18.7	704	2001 SA ₂₅₁	2001 10 13.31641	02 14 19.93	+08 40 24.5	19.3	704
2001 SS ₂₄₉	2001 10 13.28336	01 58 39.04	+09 26 41.3	18.9	704	2001 SA ₂₅₁	2001 10 17.25132	02 11 27.63	+08 22 03.2	19.2	704
2001 SS ₂₄₉	2001 10 13.29926	01 58 38.05	+09 26 38.9	19.2	704	2001 SA ₂₅₁	2001 10 17.26734	02 11 26.85	+08 21 58.2	19.4	704
2001 SS ₂₄₉	2001 10 14.24004	01 57 39.48	+09 24 50.5	18.5 R	699	2001 SA ₂₅₁	2001 10 17.28332	02 11 26.03	+08 21 53.1	19.4	704
2001 SS ₂₄₉	2001 10 14.26819	01 57 37.67	+09 24 48.5		699	2001 SA ₂₅₁	2001 10 17.29931	02 11 25.34	+08 21 48.7	19.2	704
2001 SS ₂₄₉	2001 10 14.29638	01 57 35.90	+09 24 44.4		699	2001 SA ₂₅₁	2001 10 17.31565	02 11 24.59	+08 21 44.2	19.3	704
2001 SS ₂₄₉	2001 10 14.32464	01 57 34.01	+09 24 41.0		699	2001 SC ₂₅₁	2001 10 17.25132	02 09 53.65	+07 24 43.7	18.9	704
2001 SS ₂₄₉	2001 10 17.24997	01 54 28.74	+09 18 56.8	18.9	704	2001 SC ₂₅₁	2001 10 17.26734	02 09 52.66	+07 24 37.5	19.2	704
2001 SS ₂₄₉	2001 10 17.28196	01 54 26.62	+09 18 53.6	19.4	704	2001 SC ₂₅₁	2001 10 17.28332	02 09 51.79	+07 24 30.8	19.1	704
2001 SS ₂₄₉	2001 10 17.29795	01 54 25.57	+09 18 51.2	19.4	704	2001 SC ₂₅₁	2001 10 17.29931	02 09 50.88	+07 24 23.5	19.2	704
2001 SS ₂₄₉	2001 10 17.31429	01 54 24.47	+09 18 49.0	19.0	704	2001 SC ₂₅₁	2001 10 17.31565	02 09 49.93	+07 24 15.4	19.5	704
2001 SV ₂₄₉	2001 10 17.26711	02 03 34.61	+09 21 19.0	19.3	704	2001 SF ₂₅₁	2001 10 14.22208	02 14 29.06	+08 35 36.6	18.6 R	699
2001 SV ₂₄₉	2001 10 17.28310	02 03 33.90	+09 21 15.9	19.1	704	2001 SF ₂₅₁	2001 10 14.25021	02 14 27.80	+08 35 26.5		699
2001 SV ₂₄₉	2001 10 17.29908	02 03 33.25	+09 21 11.8	19.1	704	2001 SF ₂₅₁	2001 10 14.27836	02 14 26.54	+08 35 15.0		699
2001 SV ₂₄₉	2001 10 17.31542	02 03 32.45	+09 21 08.8	18.9	704	2001 SF ₂₅₁	2001 10 14.30658	02 14 25.26	+08 35 07.2		699
2001 SW ₂₄₉	2001 10 17.26633	02 02 20.87	+09 06 28.4	19.9	704	2001 SF ₂₅₁	2001 10 18.24943	02 11 25.11	+08 11 26.0	19.6	704
2001 SW ₂₄₉	2001 10 17.29829	02 02 19.16	+09 06 20.2	19.7	704	2001 SF ₂₅₁	2001 10 18.26534	02 11 24.28	+08 11 20.4	19.7	704
2001 SW ₂₄₉	2001 10 17.31463	02 02 18.31	+09 06 15.3	20.2	704	2001 SF ₂₅₁	2001 10 18.29715	02 11 22.78	+08 11 08.1	19.5	704
2001 SY ₂₄₉	2001 10 13.25219	02 05 02.27	+09 29 32.9	18.7	704	2001 SG ₂₅₁	2001 10 14.21349	02 02 54.75	+12 58 53.3	18.7 R	699
2001 SY ₂₄₉	2001 10 13.26784	02 05 01.31	+09 29 30.5	19.2	704	2001 SG ₂₅₁	2001 10 14.24160	02 02 53.19	+12 58 49.9		699
2001 SY ₂₄₉	2001 10 13.28359	02 05 00.32	+09 29 29.6	18.9	704	2001 SG ₂₅₁	2001 10 14.26975	02 02 51.59	+12 58 48.7		699
2001 SY ₂₄₉	2001 10 13.29948	02 04 59.40	+09 29 27.5	19.4	704	2001 SG ₂₅₁	2001 10 14.29796	02 02 50.13	+12 58 44.5		699
2001 SY ₂₄₉	2001 10 13.31518	02 04 58.37	+09 29 24.3	18.9	704	2001 SG ₂₅₁	2001 10 15.41896	02 01 49.96	+12 56 38.6	19.2 V	691
2001 SY ₂₄₉	2001 10 17.25031	02 01									

2001 SL251	2001 10 14.29144	02 08 47.49	+12 03 17.0	19.3	704	2001 SJ252	2001 10 18.28341	02 03 36.31	+17 26 25.6	19.3	704
2001 SL251	2001 10 14.30709	02 08 46.97	+12 03 14.9	19.8	704	2001 SJ252	2001 10 18.29871	02 03 35.15	+17 26 31.2	18.9	704
2001 SL251	2001 10 17.25087	02 07 13.66	+11 58 06.3	19.3	704	2001 SJ252	2001 10 18.29929	02 03 35.08	+17 26 30.9	19.1	704
2001 SL251	2001 10 17.26688	02 07 13.16	+11 58 04.8	19.7	704	2001 SM252	2001 10 17.25210	02 19 02.81	+10 00 08.1	18.7	704
2001 SL251	2001 10 17.28287	02 07 12.62	+11 58 02.7	19.7	704	2001 SM252	2001 10 17.26812	02 19 02.07	+10 00 00.9	18.8	704
2001 SL251	2001 10 17.29885	02 07 12.12	+11 58 01.5	19.7	704	2001 SM252	2001 10 17.28410	02 19 01.44	+09 59 55.0	19.1	704
2001 SL251	2001 10 17.31519	02 07 11.57	+11 57 59.1	19.4	704	2001 SM252	2001 10 17.30009	02 19 00.66	+09 59 47.7	18.9	704
2001 SP251	2001 10 17.25098	02 06 17.06	+10 26 51.7	18.8	704	2001 SM252	2001 10 17.31643	02 18 59.90	+09 59 41.0	19.0	704
2001 SP251	2001 10 17.26700	02 06 16.37	+10 26 44.0	19.5	704	2001 SN252	2001 10 13.26995	02 20 58.46	+11 15 16.7	19.8	704
2001 SP251	2001 10 17.28298	02 06 15.62	+10 26 37.8	19.0	704	2001 SN252	2001 10 13.28571	02 20 57.67	+11 15 14.0	19.4	704
2001 SP251	2001 10 17.29896	02 06 14.84	+10 26 30.5	19.0	704	2001 SN252	2001 10 13.30161	02 20 56.94	+11 15 09.7	19.3	704
2001 SP251	2001 10 17.31531	02 06 14.15	+10 26 23.8	19.5	704	2001 SN252	2001 10 13.31732	02 20 56.14	+11 15 04.8	19.3	704
2001 SR251	2001 10 14.24083	02 05 09.26	+11 36 29.9	18.7 R	699	2001 SN252	2001 10 17.26801	02 17 48.82	+10 58 26.6	20.4	704
2001 SR251	2001 10 14.26896	02 05 07.76	+11 36 24.5		699	2001 SN252	2001 10 17.28399	02 17 47.85	+10 58 22.5	20.0	704
2001 SR251	2001 10 14.29717	02 05 06.22	+11 36 18.6		699	2001 SN252	2001 10 17.29997	02 17 47.02	+10 58 18.1	20.0	704
2001 SR251	2001 10 14.32541	02 05 04.68	+11 36 12.9		699	2001 SN252	2001 10 17.31632	02 17 46.20	+10 58 12.9	19.8	704
2001 SR251	2001 10 17.25053	02 02 30.14	+11 26 45.1	19.4	704	2001 SR252	2001 10 14.22288	02 26 48.58	+08 46 05.1	17.9 R	699
2001 SR251	2001 10 17.26655	02 02 29.24	+11 26 43.2	19.7	704	2001 SR252	2001 10 14.25098	02 26 47.52	+08 45 46.5		699
2001 SR251	2001 10 17.28253	02 02 28.31	+11 26 39.4	19.6	704	2001 SR252	2001 10 14.27915	02 26 46.42	+08 45 28.3		699
2001 SR251	2001 10 17.29851	02 02 27.45	+11 26 35.7	19.5	704	2001 SR252	2001 10 14.30737	02 26 45.29	+08 45 10.2		699
2001 SR251	2001 10 17.31486	02 02 26.60	+11 26 32.6	19.6	704	2001 SR252	2001 10 17.25244	02 24 49.23	+08 12 52.0	18.0	704
2001 SS251	2001 10 14.22208	02 10 09.57	+09 47 45.6	18.4 R	699	2001 SR252	2001 10 17.26846	02 24 48.56	+08 12 41.3	18.5	704
2001 SS251	2001 10 14.25021	02 10 08.37	+09 47 31.0		699	2001 SR252	2001 10 17.28445	02 24 47.88	+08 12 30.8	18.2	704
2001 SS251	2001 10 14.27836	02 10 07.19	+09 47 15.6		699	2001 SR252	2001 10 17.30043	02 24 47.22	+08 12 20.2	18.3	704
2001 SS251	2001 10 14.30658	02 10 06.01	+09 46 59.6		699	2001 SR252	2001 10 17.31678	02 24 46.51	+08 12 09.5	18.3	704
2001 SS251	2001 10 17.25109	02 08 04.26	+09 20 27.5	19.0	704	2001 SS252	2001 10 17.25087	02 09 06.16	+11 38 56.3	19.8	704
2001 SS251	2001 10 17.26711	02 08 03.52	+09 20 19.2	19.3	704	2001 SS252	2001 10 17.26688	02 09 04.97	+11 38 55.1	20.1	704
2001 SS251	2001 10 17.28310	02 08 02.88	+09 20 10.9	19.1	704	2001 SS252	2001 10 17.28287	02 09 03.86	+11 38 55.0	20.4	704
2001 SS251	2001 10 17.29908	02 08 02.18	+09 20 01.7	19.3	704	2001 SS252	2001 10 17.29885	02 09 02.69	+11 38 54.9	19.8	704
2001 SS251	2001 10 17.31542	02 08 01.45	+09 19 52.8	19.2	704	2001 SS252	2001 10 17.31519	02 09 01.60	+11 38 54.3	19.8	704
2001 ST251	2001 10 14.21349	02 05 54.41	+13 14 46.3	18.5 R	699	2001 ST252	1998 12 12.33331	08 05 00.09	+20 58 25.0	19.6 V	691
2001 ST251	2001 10 14.24160	02 05 52.88	+13 14 45.8		699	2001 ST252	1998 12 12.35545	08 04 59.46	+20 58 29.2	19.6 V	691
2001 ST251	2001 10 14.26975	02 05 51.41	+13 14 44.3		699	2001 ST252	1998 12 12.37782	08 04 58.82	+20 58 32.6	19.5 V	691
2001 ST251	2001 10 14.29796	02 05 49.94	+13 14 43.9		699	2001 ST252	1999 01 19.20309	07 30 35.56	+23 13 34.8	18.8	704
2001 ST251	2001 10 15.42106	02 04 51.42	+13 14 04.6	18.9 V	691	2001 ST252	1999 01 19.22551	07 30 34.04	+23 13 39.5	19.5	704
2001 ST251	2001 10 15.44312	02 04 50.24	+13 14 03.7	18.8 V	691	2001 ST252	1999 01 19.24764	07 30 32.54	+23 13 43.4	20.1	704
2001 ST251	2001 10 15.46624	02 04 48.99	+13 14 02.7	18.7 V	691	2001 ST252	1999 01 19.26993	07 30 30.99	+23 13 49.0	19.6	704
2001 ST251	2001 10 17.25064	02 03 15.13	+13 12 53.1	19.1	704	2001 ST252	2001 10 13.27006	02 18 59.67	+09 59 28.1	19.2	704
2001 ST251	2001 10 17.26666	02 03 14.21	+13 12 52.8	19.4	704	2001 ST252	2001 10 13.28583	02 18 58.78	+09 59 24.6	19.0	704
2001 ST251	2001 10 17.28264	02 03 13.35	+13 12 52.2	19.1	704	2001 ST252	2001 10 13.30172	02 18 57.94	+09 59 19.1	19.4	704
2001 ST251	2001 10 17.29862	02 03 12.49	+13 12 51.7	19.2	704	2001 ST252	2001 10 13.31743	02 18 57.12	+09 59 16.1	18.7	704
2001 ST251	2001 10 17.31497	02 03 11.61	+13 12 50.9	19.5	704	2001 ST252	2001 10 17.25144	02 15 20.95	+09 41 05.3	19.2	704
2001 SY251	2001 10 13.26906	02 13 51.13	+09 41 41.2	19.2	704	2001 ST252	2001 10 17.26745	02 15 20.01	+09 40 59.8	19.3	704
2001 SY251	2001 10 13.30072	02 13 49.81	+09 41 33.5	19.2	704	2001 ST252	2001 10 17.28344	02 15 19.09	+09 40 55.6	19.1	704
2001 SY251	2001 10 13.31641	02 13 49.13	+09 41 27.7	19.5	704	2001 ST252	2001 10 17.29942	02 15 18.13	+09 40 50.8	19.5	704
2001 SY251	2001 10 17.25144	02 11 00.60	+09 23 29.3	19.0	704	2001 ST252	2001 10 17.31577	02 15 17.17	+09 40 46.4	19.3	704
2001 SY251	2001 10 17.26745	02 10 59.84	+09 23 25.2	19.2	704	2001 SV252	2001 10 14.22130	02 17 52.00	+11 13 13.3	18.1 R	699
2001 SY251	2001 10 17.28344	02 10 56.16	+09 23 21.3	19.4	704	2001 SV252	2001 10 14.24943	02 17 50.34	+11 13 12.6		699
2001 SZ251	2001 10 17.26734	02 11 26.09	+07 59 16.9	19.3	704	2001 SV252	2001 10 14.27758	02 17 48.67	+11 13 11.6		699
2001 SZ251	2001 10 17.28332	02 11 25.22	+07 59 08.8	19.6	704	2001 SV252	2001 10 14.30579	02 17 46.96	+11 13 11.6		699
2001 SZ251	2001 10 17.29931	02 11 24.39	+07 58 59.1	19.4	704	2001 SV252	2001 10 17.25165	02 14 53.99	+11 11 42.6	18.3	704
2001 SZ251	2001 10 17.31565	02 11 23.61	+07 58 50.8	19.8	704	2001 SV252	2001 10 17.26767	02 14 53.01	+11 11 42.1	18.5	704
2001 SZ251	2001 10 18.24943	02 10 36.51	+07 50 36.6	20.1	704	2001 SV252	2001 10 17.28366	02 14 52.00	+11 11 41.6	18.6	704
2001 SZ251	2001 10 18.26534	02 10 35.61	+07 50 28.7	19.8	704	2001 SV252	2001 10 17.29964	02 14 50.99	+11 11 40.8	18.6	704
2001 SZ251	2001 10 18.28126	02 10 34.77	+07 50 20.3	19.6	704	2001 SV252	2001 10 17.31598	02 14 49.97	+11 11 40.2	18.7	704
2001 SZ251	2001 10 18.29715	02 10 33.89	+07 50 12.4	19.9	704	2001 SV252	2001 10 13.25443	02 20 00.30	+10 18 44.9	18.6	704
2001 SD252	2001 10 17.25165	02 10 52.17	+12 06 00.0	19.0	704	2001 SW252	2001 10 13.27006	02 19 59.53	+10 18 41.1	19.2	704
2001 SD252	2001 10 17.26767	02 10 51.39	+12 05 54.6	19.1	704	2001 SW252	2001 10 13.28583	02 19 58.65	+10 18 37.8	19.2	704
2001 SD252	2001 10 17.28366	02 10 50.57	+12 05 48.6	19.0	704	2001 SW252	2001 10 13.30172	02 19 57.87	+10 18 35.0	18.7	704
2001 SD252	2001 10 17.29964	02 10 49.79	+12 05 43.0	18.8	704	2001 SW252	2001 10 13.31743	02 19 57.13	+10 18 33.1	19.3	704
2001 SD252	2001 10 17.31598	02 10 48.99	+12 05 37.3	18.9	704	2001 SW252	2001 10 14.22130	02 19 11.40	+10 15 53.0	18.5 R	699
2001 SE252	2001 10 17.25222	02 20 45.50	+08 31 35.5	19.6	704	2001 SW252	2001 10 14.24943	02 19 09.91	+10 15 47.7		699
2001 SE252	2001 10 17.26823	02 20 44.93	+08 31 21.5	19.8	704	2001 SW252	2001 10 14.27758	02 19 08.49	+10 15 42.3		699
2001 SE252	2001 10 17.28422	02 20 44.16	+08 31 09.1	19.4	704	2001 SW252	2001 10 14.30579	02 19 06.92	+10 15 38.1		699
2001 SE252	2001 10 17.30020	02 20 43.59	+08 30 56.1	19.8	704	2001 SW252	2001 10 17.25210	02 16 33.08	+10 06 42.2	18.7	704
2001 SE252	2001 10 18.24969	02 20 08.04	+08 17 55.8	19.6	704	2001 SW252	2001 10 17.26812	02 16 32.17	+10 06 39.5	19.3	704
2001 SE252	2001 10 18.25618	02 20 07.81	+08 17 51.7	19.8	704	2001 SW252	2001 10 17.28410	02 16 31.27	+10 06 35.6	19.1	704
2001 SE252	2001 10 18.26560	02 20 07.37	+08 17 43.4	19.3	704	2001 SW252	2001 10 17.30009	02 16 30.35	+10 06 33.8	19.0	704
2001 SE252	2001 10 18.27262	02 20 07.15	+08 17 38.2	19.9	704	2001 SW252	2001 10 17.31643	02 16 29.46	+10 06 30.3	19.5	704
2001 SE252	2001 10 18.29741	02 20 06.06	+08 17 17.1	19.8	704	2001 SY252	2001 10 13.27006	02 21 41.67	+10 18 42.3	19.5	704
2001 SE252	2001 10 18.30523	02 20 05.77	+08 17 10.6	19.4	704	2001 SY252	2001 10 13.28583	02 21 40.96	+10 18 40.5	19.6	704
2001 SG252	2001 10 14.22911	02 14 32.58	+05 37 33.8	18.9 R	699	2001 SY252	2001 10 13.30172	02 21 40.19	+10 18 36.7	19.5	704
2001 SG252	2001 10 14.25724	02 14 31.03	+05 36 57.7		699	2001 SY252	2001 10 17.25210	02 18 31.85	+10 05 41.1	19.3	704
2001 SG252	2001 10										

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2001 SJ ₂₅₃	2001 10 17.25233	02 18 52.12	+08 15 49.8	19.4	704	2001 SS ₂₅₄	2001 10 17.35170	02 32 12.36	+10 52 31.5	18.8	704
2001 SJ ₂₅₃	2001 10 17.26835	02 18 51.26	+08 15 43.8	19.7	704	2001 SS ₂₅₄	2001 10 17.36758	02 32 11.45	+10 52 31.4	18.6	704
2001 SJ ₂₅₃	2001 10 17.28433	02 18 50.48	+08 15 38.8	19.3	704	2001 SS ₂₅₄	2001 10 17.38350	02 32 10.53	+10 52 31.3	18.8	704
2001 SJ ₂₅₃	2001 10 17.30032	02 18 49.69	+08 15 32.7	19.4	704	2001 SS ₂₅₄	2001 10 18.31374	02 31 18.05	+10 52 24.6	18.6	704
2001 SK ₂₅₃	2001 10 17.25222	02 15 50.51	+09 18 22.8	19.0	704	2001 SS ₂₅₄	2001 10 18.32956	02 31 17.15	+10 52 24.3	19.2	704
2001 SK ₂₅₃	2001 10 17.26823	02 15 49.69	+09 18 19.1	19.4	704	2001 SS ₂₅₄	2001 10 18.36100	02 31 15.32	+10 52 24.6	19.2	704
2001 SK ₂₅₃	2001 10 17.28422	02 15 48.85	+09 18 15.1	19.2	704	2001 ST ₂₅₄	2001 10 14.21975	02 39 57.07	+11 48 23.3	17.7 R	699
2001 SK ₂₅₃	2001 10 17.30020	02 15 47.97	+09 18 11.1	19.1	704	2001 ST ₂₅₄	2001 10 14.24786	02 39 55.31	+11 48 27.1		699
2001 SK ₂₅₃	2001 10 17.31655	02 15 47.16	+09 18 07.7	18.9	704	2001 ST ₂₅₄	2001 10 14.27601	02 39 53.53	+11 48 31.0		699
2001 SP ₂₅₃	2001 10 14.22288	02 26 05.56	+08 36 42.3	18.5 R	699	2001 ST ₂₅₄	2001 10 14.30422	02 39 51.69	+11 48 35.6		699
2001 SP ₂₅₃	2001 10 14.25098	02 26 04.30	+08 36 32.7		699	2001 ST ₂₅₄	2001 10 16.46917	02 37 37.51	+11 53 18.8	18.1 V	691
2001 SP ₂₅₃	2001 10 14.27915	02 26 02.98	+08 36 23.9		699	2001 ST ₂₅₄	2001 10 16.49135	02 37 36.03	+11 53 21.5	18.2 V	691
2001 SP ₂₅₃	2001 10 14.30737	02 26 01.75	+08 36 13.3		699	2001 ST ₂₅₄	2001 10 16.51331	02 37 34.59	+11 53 24.3	18.3 V	691
2001 SP ₂₅₃	2001 10 17.25244	02 23 50.42	+08 19 29.4	18.6	704	2001 ST ₂₅₄	2001 10 17.32027	02 36 43.54	+11 55 05.9	17.6	704
2001 SP ₂₅₃	2001 10 17.26846	02 23 49.63	+08 19 24.2	19.1	704	2001 ST ₂₅₄	2001 10 17.33616	02 36 42.45	+11 55 08.0	18.0	704
2001 SP ₂₅₃	2001 10 17.28445	02 23 48.88	+08 19 18.8	18.7	704	2001 ST ₂₅₄	2001 10 17.35215	02 36 41.37	+11 55 09.9	18.3	704
2001 SP ₂₅₃	2001 10 17.30043	02 23 48.12	+08 19 13.2	19.0	704	2001 ST ₂₅₄	2001 10 17.36803	02 36 40.29	+11 55 12.1	17.8	704
2001 SP ₂₅₃	2001 10 17.31678	02 23 47.30	+08 19 08.2	19.1	704	2001 ST ₂₅₄	2001 10 17.38395	02 36 39.21	+11 55 13.7	18.3	704
2001 SP ₂₅₃	2001 10 18.23377	02 23 04.77	+08 13 51.4	19.0	704	2001 SU ₂₅₄	2001 10 14.21505	02 31 23.27	+14 36 29.6	18.6 R	699
2001 SP ₂₅₃	2001 10 18.24969	02 23 04.01	+08 13 45.3	19.3	704	2001 SU ₂₅₄	2001 10 14.24317	02 31 20.58	+14 36 54.9		699
2001 SP ₂₅₃	2001 10 18.26560	02 23 03.26	+08 13 39.9	19.3	704	2001 SU ₂₅₄	2001 10 14.27131	02 31 17.83	+14 37 21.2		699
2001 SP ₂₅₃	2001 10 18.28152	02 23 02.45	+08 13 33.4	19.4	704	2001 SU ₂₅₄	2001 10 14.29952	02 31 15.11	+14 37 45.0		699
2001 SP ₂₅₃	2001 10 18.29741	02 23 01.61	+08 13 28.5	19.3	704	2001 SU ₂₅₄	2001 10 14.41174	02 31 04.05	+14 39 26.1	18.9 V	691
2001 SQ ₂₅₃	2001 10 10.45242	02 31 03.23	+07 26 28.4	20.7	644	2001 SU ₂₅₄	2001 10 14.43321	02 31 01.94	+14 39 45.2	18.9 V	691
2001 SQ ₂₅₃	2001 10 10.47840	02 31 02.40	+07 26 11.4	20.6	644	2001 SU ₂₅₄	2001 10 14.45575	02 30 59.74	+14 40 05.1	18.9 V	691
2001 SQ ₂₅₃	2001 10 10.49976	02 31 01.71	+07 25 58.3	20.5	644	2001 SU ₂₅₄	2001 10 17.25437	02 26 26.84	+15 21 35.8	18.9	704
2001 SQ ₂₅₃	2001 10 16.42020	02 27 44.37	+06 23 34.5	19.6	644	2001 SU ₂₅₄	2001 10 17.26995	02 26 25.16	+15 21 49.2	19.0	704
2001 SQ ₂₅₃	2001 10 16.44143	02 27 43.53	+06 23 20.8	19.7	644	2001 SU ₂₅₄	2001 10 17.28564	02 26 23.56	+15 22 03.1	19.5	704
2001 SQ ₂₅₃	2001 10 16.46273	02 27 42.72	+06 23 07.2	20.3	644	2001 SU ₂₅₄	2001 10 17.31773	02 26 20.22	+15 22 31.6	19.2	704
2001 SR ₂₅₃	2001 10 17.25222	02 20 42.70	+08 39 42.2	19.4	704	2001 SU ₂₅₄	2001 10 21.33710	02 19 20.98	+16 21 15.9	18.9	704
2001 SR ₂₅₃	2001 10 17.28422	02 20 40.88	+08 39 32.1	19.6	704	2001 SU ₂₅₄	2001 10 21.35343	02 19 19.17	+16 21 29.9	19.4	704
2001 SR ₂₅₃	2001 10 17.30020	02 20 40.05	+08 39 27.1	20.1	704	2001 SU ₂₅₄	2001 10 21.36977	02 19 17.34	+16 21 43.7	19.2	704
2001 SR ₂₅₃	2001 10 17.31655	02 20 39.22	+08 39 21.1	19.7	704	2001 SU ₂₅₄	2001 10 21.38611	02 19 15.52	+16 21 57.4	19.3	704
2001 SR ₂₅₃	2001 10 18.24969	02 19 50.82	+08 34 22.7	20.1	704	2001 SU ₂₅₄	2001 10 21.40245	02 19 13.72	+16 22 11.5	19.1	704
2001 SR ₂₅₃	2001 10 18.26560	02 19 49.91	+08 34 18.1	19.9	704	2001 SU ₂₅₄	2001 10 22.28924	02 17 38.40	+16 34 57.1	18.6	704
2001 SR ₂₅₃	2001 10 18.28152	02 19 49.05	+08 34 12.9	20.1	704	2001 SU ₂₅₄	2001 10 22.30740	02 17 36.35	+16 35 12.7	18.9	704
2001 SR ₂₅₃	2001 10 18.29741	02 19 48.15	+08 34 06.9	19.7	704	2001 SU ₂₅₄	2001 10 22.32425	02 17 34.54	+16 35 27.3	19.4	704
2001 SS ₂₅₃	2001 10 17.25222	02 21 10.78	+08 43 03.5	19.5	704	2001 SU ₂₅₄	2001 10 22.34112	02 17 32.52	+16 35 41.7	19.1	704
2001 SS ₂₅₃	2001 10 17.26823	02 21 10.05	+08 42 58.3	20.0	704	2001 SU ₂₅₄	2001 10 24.23503	02 14 05.48	+17 02 37.1	20.1 V	333
2001 SS ₂₅₃	2001 10 17.28422	02 21 09.25	+08 42 54.7	19.4	704	2001 SU ₂₅₄	2001 10 24.24192	02 14 04.69	+17 02 41.5	18.7 V	333
2001 SS ₂₅₃	2001 10 17.30020	02 21 08.50	+08 42 50.7	19.8	704	2001 SU ₂₅₄	2001 10 24.25683	02 14 03.05	+17 02 54.6	19.7 V	333
2001 SS ₂₅₃	2001 10 18.23377	02 20 23.99	+08 38 49.5	19.3	704	2001 SU ₂₅₄	2001 10 24.26374	02 14 02.20	+17 03 00.2	18.9 V	333
2001 SS ₂₅₃	2001 10 18.24969	02 20 23.23	+08 38 46.1	19.3	704	2001 SU ₂₅₄	2001 10 24.27863	02 14 00.54	+17 03 12.9	18.9 V	333
2001 SS ₂₅₃	2001 10 18.26560	02 20 22.44	+08 38 41.7	19.7	704	2001 SU ₂₅₄	2001 10 24.28559	02 13 59.82	+17 03 18.8	18.6 V	333
2001 SS ₂₅₃	2001 10 18.28152	02 20 21.64	+08 38 37.1	19.9	704	2001 SU ₂₅₄	2001 10 25.23424	02 12 14.84	+17 16 36.2	18.8 V	333
2001 SW ₂₅₃	2001 10 17.26846	02 22 07.64	+08 21 44.4	19.6	704	2001 SU ₂₅₄	2001 10 25.23557	02 12 14.65	+17 16 37.8	18.7 V	333
2001 SW ₂₅₃	2001 10 17.28445	02 22 06.81	+08 21 40.5	19.4	704	2001 SU ₂₅₄	2001 10 25.25591	02 12 12.39	+17 16 54.4	18.6 V	333
2001 SW ₂₅₃	2001 10 17.30043	02 22 05.93	+08 21 37.2	19.7	704	2001 SU ₂₅₄	2001 10 25.25727	02 12 12.24	+17 16 56.1	18.7 V	333
2001 SW ₂₅₃	2001 10 18.24969	02 21 15.30	+08 17 59.2	19.6	704	2001 SU ₂₅₄	2001 10 25.27775	02 12 09.83	+17 17 13.1	18.7 V	333
2001 SW ₂₅₃	2001 10 18.26560	02 21 14.41	+08 17 55.1	19.4	704	2001 SU ₂₅₄	2001 10 25.27914	02 12 09.73	+17 17 13.9	19.1 V	333
2001 SW ₂₅₃	2001 10 18.28152	02 21 13.52	+08 17 51.3	19.8	704	2001 SU ₂₅₄	2001 10 26.34311	02 10 10.96	+17 32 00.3	18.5	644
2001 SW ₂₅₃	2001 10 18.29741	02 21 12.62	+08 17 48.2	19.4	704	2001 SU ₂₅₄	2001 10 26.36346	02 10 08.58	+17 32 17.0	18.1	644
2001 SA ₂₅₄	2001 10 17.25255	02 26 36.28	+08 35 22.9	19.2	704	2001 SU ₂₅₄	2001 10 26.38513	02 10 06.10	+17 32 34.6	18.1	644
2001 SA ₂₅₄	2001 10 17.26857	02 26 35.52	+08 35 15.8	19.5	704	2001 SV ₂₅₄	2001 10 14.22444	02 51 04.44	+07 21 37.9	18.1 R	699
2001 SA ₂₅₄	2001 10 17.28456	02 26 34.80	+08 35 10.0	19.2	704	2001 SV ₂₅₄	2001 10 14.25255	02 51 03.38	+07 21 29.1		699
2001 SA ₂₅₄	2001 10 17.30054	02 26 34.06	+08 35 03.9	19.5	704	2001 SV ₂₅₄	2001 10 14.28071	02 51 02.19	+07 21 19.7		699
2001 SA ₂₅₄	2001 10 17.31689	02 26 33.25	+08 34 56.8	19.2	704	2001 SV ₂₅₄	2001 10 14.30893	02 51 01.09	+07 21 10.2		699
2001 SC ₂₅₄	2001 10 13.27029	02 28 30.35	+11 25 31.1	19.3	704	2001 SW ₂₅₄	2000 04 29.42130	15 43 49.17	-21 08 28.2	19.3	704
2001 SC ₂₅₄	2001 10 13.28605	02 28 29.54	+11 25 30.8	19.5	704	2001 SW ₂₅₄	2000 04 29.43356	15 43 48.45	-21 08 30.5	19.4	704
2001 SC ₂₅₄	2001 10 13.30194	02 28 28.75	+11 25 30.5	19.2	704	2001 SW ₂₅₄	2000 04 29.44593	15 43 47.74	-21 08 31.8	19.4	704
2001 SC ₂₅₄	2001 10 13.31766	02 28 28.02	+11 25 30.7	19.5	704	2001 SW ₂₅₄	2000 04 29.45930	15 43 47.10	-21 08 33.0	19.3	704
2001 SC ₂₅₄	2001 10 14.22053	02 27 44.11	+11 24 59.2	18.7 R	699	2001 SW ₂₅₄	2000 06 04.37776	15 06 15.99	-21 58 55.8	21.2	608
2001 SC ₂₅₄	2001 10 14.24865	02 27 42.62	+11 24 58.6		699	2001 SW ₂₅₄	2000 06 04.38777	15 06 15.40	-21 58 56.4	20.6	608
2001 SC ₂₅₄	2001 10 14.27680	02 27 41.20	+11 24 57.0		699	2001 SW ₂₅₄	2000 06 04.39838	15 06 14.85	-21 58 56.3	20.8	608
2001 SC ₂₅₄	2001 10 14.30501	02 27 39.79	+11 24 55.8		699	2001 SW ₂₅₄	2001 10 17.32084	02 47 20.68	+09 31 23.3	18.6	704
2001 SC ₂₅₄	2001 10 17.25277	02 25 10.32	+11 22 59.6	19.0	704	2001 SW ₂₅₄	2001 10 17.33672	02 47 19.68	+09 31 25.4	18.4	704
2001 SC ₂₅₄	2001 10 17.26879	02 25 09.44	+11 22 58.8	19.5	704	2001 SW ₂₅₄	2001 10 17.35272	02 47 18.66	+09 31 28.2	18.9	704
2001 SC ₂₅₄	2001 10 17.28477	02 25 08.56	+11 22 59.1	19.1	704	2001 SW ₂₅₄	2001 10 17.36860	02 47 17.71	+09 31 30.3	19.7	704
2001 SC ₂₅₄	2001 10 17.30076	02 25 07.75	+11 22 58.4	19.4	704	2001 SW ₂₅₄	2001 10 17.38453	02 47 16.65	+09 31 33.1	18	

2001 SV ₂₅₅	2001 10 17.34247	03 48 13.28	+10 42 41.2	18.7	704	2001 SZ ₂₅₇	2001 10 16.21243	23 51 48.28	-07 02 48.6	20.0	644
2001 SV ₂₅₅	2001 10 17.35846	03 48 12.78	+10 42 36.3	18.9	704	2001 SA ₂₅₈	1996 04 24.15304	12 57 08.44	-00 30 38.5	20.4 V	691
2001 SV ₂₅₅	2001 10 17.37435	03 48 12.23	+10 42 30.1	19.2	704	2001 SA ₂₅₈	1996 04 24.17378	12 57 07.42	-00 30 33.1		691
2001 SV ₂₅₅	2001 10 17.39028	03 48 11.72	+10 42 24.9	19.2	704	2001 SA ₂₅₈	1996 04 24.19459	12 57 06.40	-00 30 28.1		691
2001 SW ₂₅₅	2001 10 17.32523	03 38 21.82	+08 23 17.7	18.4	704	2001 SA ₂₅₈	1998 10 20.44944	08 16 35.23	+18 11 14.0	20.5 V	691
2001 SW ₂₅₅	2001 10 17.34112	03 38 21.21	+08 23 13.2	18.8	704	2001 SA ₂₅₈	1998 10 20.47173	08 16 37.16	+18 11 08.7	20.7 V	691
2001 SW ₂₅₅	2001 10 17.35711	03 38 20.65	+08 23 08.7	18.7	704	2001 SA ₂₅₈	1998 10 20.49362	08 16 39.06	+18 11 03.2	21.0 V	691
2001 SW ₂₅₅	2001 10 17.37300	03 38 20.03	+08 23 03.3	18.5	704	2001 SA ₂₅₈	1998 12 22.43528	08 59 05.77	+16 46 35.8	19.7 V	691
2001 SW ₂₅₅	2001 10 17.38893	03 38 19.49	+08 22 58.5	18.9	704	2001 SA ₂₅₈	1998 12 22.45705	08 59 05.30	+16 46 40.9	19.8 V	691
2001 SB ₂₅₆	2001 10 17.26621	02 01 39.06	+08 29 34.5	20.1	704	2001 SA ₂₅₈	1998 12 22.47914	08 59 04.78	+16 46 43.7	19.5 V	691
2001 SB ₂₅₆	2001 10 17.28219	02 01 38.26	+08 29 34.1	19.5	704	2001 SA ₂₅₈	2001 08 25.31906	00 24 04.50	-02 30 44.1	18.8	704
2001 SB ₂₅₆	2001 10 17.29818	02 01 37.52	+08 29 31.3	19.4	704	2001 SA ₂₅₈	2001 08 25.33330	00 24 04.25	-02 30 48.7	19.2	704
2001 SB ₂₅₆	2001 10 17.31452	02 01 36.47	+08 29 29.0	19.6	704	2001 SA ₂₅₈	2001 08 25.36328	00 24 03.56	-02 30 57.6	18.9	704
2001 SE ₂₅₆	2001 10 14.22833	02 18 21.18	+06 23 12.8	18.2 R	699	2001 SA ₂₅₈	2001 08 25.37842	00 24 03.32	-02 31 02.4	19.1	704
2001 SE ₂₅₆	2001 10 14.25646	02 18 20.12	+06 23 01.4		699	2001 SA ₂₅₈	2001 09 11.30689	00 15 03.76	-04 16 52.7	18.2 R	699
2001 SE ₂₅₆	2001 10 14.28462	02 18 19.15	+06 22 50.2		699	2001 SA ₂₅₈	2001 09 11.33034	00 15 02.49	-04 17 01.7		699
2001 SE ₂₅₆	2001 10 14.31285	02 18 17.96	+06 22 39.0		699	2001 SA ₂₅₈	2001 09 11.35389	00 15 01.38	-04 17 12.4		699
2001 SE ₂₅₆	2001 10 16.41676	02 17 01.17	+06 08 59.0	19.0	644	2001 SA ₂₅₈	2001 09 11.37747	00 15 00.27	-04 17 22.8		699
2001 SE ₂₅₆	2001 10 16.43797	02 17 00.32	+06 08 50.7	18.9	644	2001 SA ₂₅₈	2001 09 12.32836	00 14 17.99	-04 24 08.8	18.4	704
2001 SE ₂₅₆	2001 10 16.45919	02 16 59.46	+06 08 42.0	19.1	644	2001 SA ₂₅₈	2001 09 12.33041	00 14 17.92	-04 24 09.8	18.3	704
2001 SF ₂₅₆	2001 10 13.39137	03 54 10.93	+15 17 24.0	18.8 R	699	2001 SA ₂₅₈	2001 09 12.33830	00 14 17.51	-04 24 13.4	18.4	704
2001 SF ₂₅₆	2001 10 13.41636	03 54 10.40	+15 17 24.5		699	2001 SA ₂₅₈	2001 09 12.34249	00 14 17.31	-04 24 14.9	18.6	704
2001 SF ₂₅₆	2001 10 13.44142	03 54 09.91	+15 17 24.0		699	2001 SA ₂₅₈	2001 09 12.34557	00 14 17.22	-04 24 16.1	18.8	704
2001 SF ₂₅₆	2001 10 13.46635	03 54 09.33	+15 17 26.4		699	2001 SA ₂₅₈	2001 09 12.35245	00 14 16.83	-04 24 19.4	19.0	704
2001 SH ₂₅₆	2001 10 15.41791	02 00 18.32	+12 54 44.9	20.3 V	691	2001 SA ₂₅₈	2001 09 12.35664	00 14 16.63	-04 24 21.2	18.9	704
2001 SH ₂₅₆	2001 10 15.43997	02 00 16.81	+12 54 44.4	19.7 V	691	2001 SA ₂₅₈	2001 09 12.35991	00 14 16.49	-04 24 22.3	18.6	704
2001 SH ₂₅₆	2001 10 15.46308	02 00 15.28	+12 54 43.5	19.8 V	691	2001 SA ₂₅₈	2001 09 12.36657	00 14 16.18	-04 24 25.2	18.9	704
2001 SH ₂₅₆	2001 10 17.25064	01 58 18.79	+12 53 47.3	19.6	704	2001 SA ₂₅₈	2001 09 12.37076	00 14 15.96	-04 24 26.9	19.0	704
2001 SH ₂₅₆	2001 10 17.26666	01 58 17.67	+12 53 46.6	19.9	704	2001 SA ₂₅₈	2001 09 12.37443	00 14 15.84	-04 24 28.7	18.7	704
2001 SH ₂₅₆	2001 10 17.28264	01 58 16.53	+12 53 45.7	19.4	704	2001 SA ₂₅₈	2001 09 12.38069	00 14 15.51	-04 24 31.0	18.8	704
2001 SH ₂₅₆	2001 10 17.29862	01 58 15.47	+12 53 46.0	19.7	704	2001 SA ₂₅₈	2001 09 12.38488	00 14 15.28	-04 24 33.1	18.7	704
2001 SH ₂₅₆	2001 10 17.31497	01 58 14.35	+12 53 45.0	19.7	704	2001 SA ₂₅₈	2001 09 12.38884	00 14 15.08	-04 24 35.0	18.6	704
2001 SR ₂₅₆	2001 10 17.25255	02 22 55.57	+09 27 38.0	18.9	704	2001 SA ₂₅₈	2001 09 12.39481	00 14 14.85	-04 24 37.1	19.2	704
2001 SR ₂₅₆	2001 10 17.26857	02 22 54.87	+09 27 31.2	19.0	704	2001 SA ₂₅₈	2001 09 18.38249	00 09 27.73	-05 07 51.3	17.7 R	699
2001 SR ₂₅₆	2001 10 17.28456	02 22 54.17	+09 27 23.5	19.0	704	2001 SA ₂₅₈	2001 09 18.40136	00 09 26.79	-05 07 59.8		699
2001 SR ₂₅₆	2001 10 17.30054	02 22 53.43	+09 27 16.3	19.2	704	2001 SA ₂₅₈	2001 09 18.42030	00 09 25.75	-05 08 07.7		699
2001 SR ₂₅₆	2001 10 17.31689	02 22 52.81	+09 27 10.0	19.1	704	2001 SA ₂₅₈	2001 09 18.43926	00 09 24.76	-05 08 15.4		699
2001 SR ₂₅₆	2001 10 18.24969	02 22 14.01	+09 20 13.9	19.8	704	2001 SM ₂₅₉	2001 10 10.27020	23 37 49.45	-09 01 02.7	20.2	644
2001 SR ₂₅₆	2001 10 18.26560	02 22 13.33	+09 20 06.2	19.5	704	2001 SM ₂₅₉	2001 10 10.29135	23 37 48.62	-09 01 06.1	20.2	644
2001 SR ₂₅₆	2001 10 18.28152	02 22 12.59	+09 19 59.3	19.4	704	2001 SM ₂₅₉	2001 10 10.31230	23 37 47.70	-09 01 09.7	20.2	644
2001 SR ₂₅₆	2001 10 18.29741	02 22 11.90	+09 19 51.5	19.4	704	2001 SM ₂₅₉	2001 10 16.16099	23 34 38.19	-09 13 49.4	19.9	644
2001 SS ₂₅₆	2001 10 14.22288	02 21 42.39	+09 46 32.7	19.0 R	699	2001 SM ₂₅₉	2001 10 16.18203	23 34 37.57	-09 13 51.3	20.3	644
2001 SS ₂₅₆	2001 10 14.25098	02 21 41.00	+09 46 21.5		699	2001 SM ₂₅₉	2001 10 16.20314	23 34 36.92	-09 13 53.2	20.0	644
2001 SS ₂₅₆	2001 10 14.27915	02 21 39.58	+09 46 08.8		699	2001 SR ₂₅₉	1998 10 19.37358	03 06 26.99	+17 16 06.2	20.8 V	691
2001 SS ₂₅₆	2001 10 14.30737	02 21 38.08	+09 45 57.4		699	2001 SR ₂₅₉	1998 10 19.41269	03 06 24.91	+17 15 51.4	16.9 V	691
2001 SS ₂₅₆	2001 10 17.25222	02 19 09.32	+09 25 02.5	19.3	704	2001 SR ₂₅₉	1998 10 19.43511	03 06 23.68	+17 15 52.8	20.9 V	691
2001 SS ₂₅₆	2001 10 17.26823	02 19 08.51	+09 24 55.7	19.5	704	2001 SR ₂₅₉	2001 09 19.31900	00 12 06.73	+01 23 51.5	20.5 V	691
2001 SS ₂₅₆	2001 10 17.28422	02 19 07.59	+09 24 49.1	19.4	704	2001 SR ₂₅₉	2001 09 19.34001	00 12 05.50	+01 23 43.8	20.4 V	691
2001 SS ₂₅₆	2001 10 17.30020	02 19 06.78	+09 24 42.0	19.5	704	2001 SR ₂₅₉	2001 09 19.36109	00 12 04.28	+01 23 36.0	20.6 V	691
2001 SS ₂₅₆	2001 10 17.31655	02 19 05.90	+09 24 33.7	20.0	704	2001 SG ₂₆₀	2001 10 14.22990	00 43 48.43	+04 08 16.9	19.5 V	691
2001 SS ₂₅₆	2001 10 18.23377	02 18 18.29	+09 18 00.7	19.1	704	2001 SG ₂₆₀	2001 10 14.25081	00 43 47.46	+04 08 10.2	19.4 V	691
2001 SS ₂₅₆	2001 10 18.24969	02 18 17.44	+09 17 53.1	19.1	704	2001 SG ₂₆₀	2001 10 14.27172	00 43 46.48	+04 08 03.3	19.5 V	691
2001 SS ₂₅₆	2001 10 18.26560	02 18 16.63	+09 17 46.8	19.3	704	2001 SG ₂₆₀	2001 10 15.44607	00 42 53.83	+04 01 43.9	19.9	608
2001 SS ₂₅₆	2001 10 18.28152	02 18 15.77	+09 17 41.3	19.9	704	2001 SG ₂₆₀	2001 10 15.45649	00 42 53.39	+04 01 40.7	20.1	608
2001 SS ₂₅₆	2001 10 18.29741	02 18 14.91	+09 17 33.3	19.5	704	2001 SG ₂₆₀	2001 10 15.46695	00 42 52.91	+04 01 37.2	20.1	608
2001 SX ₂₅₆	2001 10 17.25222	02 19 21.99	+09 09 09.3	19.1	704	2001 SH ₂₆₀	2001 10 16.32075	00 48 36.72	+04 52 28.0	19.3 V	691
2001 SX ₂₅₆	2001 10 17.26823	02 19 21.27	+09 09 05.1	19.8	704	2001 SH ₂₆₀	2001 10 16.34227	00 48 35.87	+04 52 17.2	19.9 V	691
2001 SX ₂₅₆	2001 10 17.28422	02 19 20.44	+09 09 00.8	19.2	704	2001 SH ₂₆₀	2001 10 16.36410	00 48 34.97	+04 52 07.9	20.0 V	691
2001 SX ₂₅₆	2001 10 17.30020	02 19 19.76	+09 08 56.6	20.2	704	2001 SN ₂₆₀	2001 10 13.21011	00 50 47.53	+06 48 43.9	19.2 R	699
2001 SX ₂₅₆	2001 10 17.31655	02 19 18.85	+09 08 52.5	19.4	704	2001 SN ₂₆₀	2001 10 13.23355	00 50 46.47	+06 48 34.4		699
2001 SX ₂₅₆	2001 10 18.23377	02 18 35.85	+09 04 46.0	18.9	704	2001 SN ₂₆₀	2001 10 13.25695	00 50 45.17	+06 48 26.4		699
2001 SX ₂₅₆	2001 10 18.23891	02 18 35.58	+09 04 45.0	19.2	704	2001 SN ₂₆₀	2001 10 13.28038	00 50 44.13	+06 48 19.0		699
2001 SX ₂₅₆	2001 10 18.24969	02 18 35.01	+09 04 41.8	19.3	704	2001 SP ₂₆₀	2001 10 14.19209	01 19 08.21	+08 11 37.5	16.6 R	699
2001 SX ₂₅₆	2001 10 18.25618	02 18 34.75	+09 04 41.4	19.3	704	2001 SP ₂₆₀	2001 10 14.19681	01 19 07.98	+08 11 36.1		699
2001 SX ₂₅₆	2001 10 18.26560	02 18 34.23	+09 04 37.7	19.1	704	2001 SP ₂₆₀	2001 10 14.20152	01 19 07.75	+08 11 35.0		699
2001 SX ₂₅₆	2001 10 18.27262	02 18 33.93	+09 04 35.9	19.3	704	2001 SP ₂₆₀	2001 10 14.20621	01 19 07.53	+08 11 33.3		699
2001 SX ₂₅₆	2001 10 18.28152	02 18 33.51	+09 04 34.3	19.3	704	2001 SP ₂₆₀	2001 10 14.39492	01 18 58.50	+08 10 43.9	17.2 V	291
2001 SX ₂₅₆	2001 10 18.28902	02 18 33.08	+09 04 30.3	18.9	704	2001 SP ₂₆₀	2001 10 14.41552	01 18 57.47	+08 10 38.5	17.3 V	291
2001 SX ₂₅₆	2001 10 18.29741	02 18 32.66	+09 04 29.7	19.4	704	2001 SP ₂₆₀	2001 10 14.45100	01 18 55.72	+08 10 29.0	17.3 V	291
2001 SB											

2001 SY ₂₆₀	2001 10 13.28583	02 18 03.19	+10 36 55.8	19.0	704	2001 SJ ₂₆₂	2001 10 23.23409	01 05 33.34	+09 57 30.2	18.7 V	691
2001 SY ₂₆₀	2001 10 13.30172	02 18 02.32	+10 36 53.7	18.1	704	2001 SJ ₂₆₂	2001 10 23.25621	01 05 36.13	+09 56 49.2	18.6 V	691
2001 SY ₂₆₀	2001 10 13.31743	02 18 01.44	+10 36 51.6	18.0	704	2001 SJ ₂₆₂	2001 10 23.27757	01 05 39.13	+09 56 10.1		670
2001 SY ₂₆₀	2001 10 14.22130	02 17 15.06	+10 34 37.7	17.7 R	699	2001 SJ ₂₆₂	2001 10 23.27814	01 05 38.89	+09 56 08.6	18.7 V	691
2001 SY ₂₆₀	2001 10 14.24943	02 17 13.52	+10 34 33.4		699	2001 SJ ₂₆₂	2001 10 23.27891	01 05 39.18	+09 56 05.7		670
2001 SY ₂₆₀	2001 10 14.27758	02 17 12.03	+10 34 29.2		699	2001 SJ ₂₆₂	2001 10 23.66995	01 06 31.51	+09 44 03.0	17.7 V	402
2001 SY ₂₆₀	2001 10 14.30579	02 17 10.47	+10 34 24.9		699	2001 SJ ₂₆₂	2001 10 23.67126	01 06 31.64	+09 44 00.7		402
2001 SY ₂₆₀	2001 10 17.25154	02 14 33.64	+10 26 56.5	17.9	704	2001 SJ ₂₆₂	2001 10 23.67258	01 06 31.84	+09 43 58.2		402
2001 SY ₂₆₀	2001 10 17.26756	02 14 32.74	+10 26 53.6	18.3	704	2001 SJ ₂₆₂	2001 10 26.23200	01 12 18.55	+08 27 06.8	19.0	644
2001 SY ₂₆₀	2001 10 17.28355	02 14 31.84	+10 26 51.2	18.3	704	2001 SJ ₂₆₂	2001 10 26.25346	01 12 21.22	+08 26 29.3	18.9	644
2001 SY ₂₆₀	2001 10 17.29953	02 14 30.93	+10 26 48.7	18.3	704	2001 SJ ₂₆₂	2001 10 26.27387	01 12 23.73	+08 25 53.4	19.0	644
2001 SY ₂₆₀	2001 10 17.31587	02 14 30.02	+10 26 46.0	17.9	704	2001 SL ₂₆₂	2001 10 17.32466	03 28 32.25	+12 56 42.8	18.2	704
2001 SZ ₂₆₀	2001 10 14.24083	01 57 04.14	+12 25 10.0	18.5 R	699	2001 SL ₂₆₂	2001 10 17.34055	03 28 31.73	+12 56 39.3	18.6	704
2001 SZ ₂₆₀	2001 10 14.26896	01 57 02.45	+12 25 04.5		699	2001 SL ₂₆₂	2001 10 17.35654	03 28 31.26	+12 56 36.0	18.5	704
2001 SZ ₂₆₀	2001 10 14.29717	01 57 00.76	+12 24 57.5		699	2001 SL ₂₆₂	2001 10 17.37243	03 28 30.76	+12 56 32.7	18.5	704
2001 SZ ₂₆₀	2001 10 14.32541	01 56 59.02	+12 24 50.5		699	2001 SL ₂₆₂	2001 10 17.38836	03 28 30.29	+12 56 28.9	18.3	704
2001 SZ ₂₆₀	2001 10 16.39099	01 54 55.79	+12 17 10.7	18.8 V	691	2001 SM ₂₆₂	2001 10 17.32343	03 14 07.83	+16 54 39.9	19.0	704
2001 SZ ₂₆₀	2001 10 16.41312	01 54 54.40	+12 17 05.7	18.9 V	691	2001 SM ₂₆₂	2001 10 17.33912	03 14 07.09	+16 54 41.8	19.1	704
2001 SZ ₂₆₀	2001 10 16.43605	01 54 52.99	+12 17 00.4	19.0 V	691	2001 SM ₂₆₂	2001 10 17.35452	03 14 06.40	+16 54 43.3	19.3	704
2001 SZ ₂₆₀	2001 10 17.24963	01 54 04.24	+12 13 55.0	18.4	704	2001 SM ₂₆₂	2001 10 17.37003	03 14 05.60	+16 54 45.6	19.0	704
2001 SZ ₂₆₀	2001 10 17.26564	01 54 03.24	+12 13 50.8	18.7	704	2001 SM ₂₆₂	2001 10 17.38700	03 14 04.85	+16 54 47.2	19.2	704
2001 SZ ₂₆₀	2001 10 17.28162	01 54 02.21	+12 13 47.4	18.8	704	2001 SN ₂₆₂	2001 10 17.32269	03 11 29.74	+17 00 32.8	18.4	704
2001 SZ ₂₆₀	2001 10 17.29761	01 54 01.24	+12 13 44.0	18.9	704	2001 SN ₂₆₂	2001 10 17.33842	03 11 28.93	+17 00 32.9	18.5	704
2001 SZ ₂₆₀	2001 10 17.31395	01 54 00.19	+12 13 40.5	18.7	704	2001 SN ₂₆₂	2001 10 17.35382	03 11 28.13	+17 00 34.0	19.0	704
2001 SB ₂₆₁	2001 10 14.21426	02 14 02.94	+12 49 25.7	18.8 R	699	2001 SN ₂₆₂	2001 10 17.36933	03 11 27.27	+17 00 34.6	18.7	704
2001 SB ₂₆₁	2001 10 14.22130	02 14 02.58	+12 49 24.0	18.5 R	699	2001 SN ₂₆₂	2001 10 17.38631	03 11 26.41	+17 00 35.0	18.5	704
2001 SB ₂₆₁	2001 10 14.24239	02 14 01.56	+12 49 15.3		699	2001 SS ₂₆₂	2001 10 25.17780	23 03 10.93	+34 40 43.4	19.8	704
2001 SB ₂₆₁	2001 10 14.24943	02 14 01.10	+12 49 14.3		699	2001 SS ₂₆₂	2001 10 25.19421	23 03 10.47	+34 40 34.9	19.6	704
2001 SB ₂₆₁	2001 10 14.27053	02 14 00.07	+12 49 05.9		699	2001 SS ₂₆₂	2001 10 25.22702	23 03 09.66	+34 40 16.8	19.7	704
2001 SB ₂₆₁	2001 10 14.27758	02 13 59.72	+12 49 05.1		699	2001 SV ₂₆₂	2001 10 25.18672	23 58 00.18	+41 59 03.7	18.6	704
2001 SB ₂₆₁	2001 10 14.29873	02 13 58.79	+12 48 57.1		699	2001 SV ₂₆₂	2001 10 25.20351	23 57 58.64	+41 58 59.7	19.0	704
2001 SB ₂₆₁	2001 10 14.30579	02 13 58.23	+12 48 54.8		699	2001 SV ₂₆₂	2001 10 25.22050	23 57 57.31	+41 58 57.4	18.8	704
2001 SB ₂₆₁	2001 10 16.40296	02 12 12.28	+12 36 32.9	19.4 V	691	2001 SV ₂₆₂	2001 10 25.23748	23 57 55.65	+41 58 52.8	19.2	704
2001 SB ₂₆₁	2001 10 16.42509	02 12 11.13	+12 36 24.9	19.5 V	691	2001 SY ₂₆₂	2001 10 18.17118	23 48 47.80	+19 08 16.0	18.5	704
2001 SB ₂₆₁	2001 10 16.44802	02 12 09.91	+12 36 16.6	19.4 V	691	2001 SY ₂₆₂	2001 10 18.18708	23 48 47.61	+19 07 48.2	18.7	704
2001 SB ₂₆₁	2001 10 17.25176	02 11 28.75	+12 31 26.2	19.6	704	2001 SY ₂₆₂	2001 10 18.20404	23 48 47.32	+19 07 18.4	18.9	704
2001 SB ₂₆₁	2001 10 17.26778	02 11 27.88	+12 31 22.1	19.7	704	2001 SY ₂₆₂	2001 10 18.22005	23 48 47.05	+19 06 50.2	19.1	704
2001 SB ₂₆₁	2001 10 17.28377	02 11 27.11	+12 31 16.2	19.5	704	2001 SY ₂₆₂	2001 10 18.23585	23 48 46.88	+19 06 22.3	18.8	704
2001 SB ₂₆₁	2001 10 17.29975	02 11 26.22	+12 31 11.3	19.8	704	2001 SZ ₂₆₂	2001 10 13.23045	23 44 03.42	+12 50 27.7	19.4	644
2001 SB ₂₆₁	2001 10 17.31609	02 11 25.40	+12 31 03.9	19.7	704	2001 SZ ₂₆₂	2001 10 13.25149	23 44 01.42	+12 50 38.4	19.5	644
2001 SE ₂₆₁	2001 10 13.26399	01 27 44.99	+08 26 24.8	19.6	704	2001 SZ ₂₆₂	2001 10 13.27251	23 43 59.33	+12 50 49.2	19.6	644
2001 SE ₂₆₁	2001 10 13.27974	01 27 44.06	+08 26 19.1	19.6	704	2001 SZ ₂₆₂	2001 10 17.17275	23 38 15.32	+13 22 38.6	19.4	704
2001 SE ₂₆₁	2001 10 13.29539	01 27 43.09	+08 26 11.6	19.4	704	2001 SZ ₂₆₂	2001 10 17.18856	23 38 13.95	+13 22 45.6	20.2	704
2001 SE ₂₆₁	2001 10 13.31129	01 27 42.16	+08 26 04.4	19.7	704	2001 SZ ₂₆₂	2001 10 17.20423	23 38 12.60	+13 22 53.8	19.9	704
2001 SE ₂₆₁	2001 10 14.19286	01 26 50.38	+08 19 32.5	19.1 R	699	2001 SZ ₂₆₂	2001 10 17.21990	23 38 11.17	+13 23 00.8	20.2	704
2001 SE ₂₆₁	2001 10 14.19760	01 26 50.11	+08 19 30.4		699	2001 SB ₂₆₃	2001 10 14.19523	01 06 20.47	+05 23 09.7	19.0 R	699
2001 SE ₂₆₁	2001 10 14.20231	01 26 49.80	+08 19 30.2		699	2001 SB ₂₆₃	2001 10 14.19996	01 06 20.30	+05 23 08.5		699
2001 SE ₂₆₁	2001 10 14.20699	01 26 49.48	+08 19 25.5		699	2001 SB ₂₆₃	2001 10 14.20465	01 06 20.05	+05 23 04.6		699
2001 SE ₂₆₁	2001 10 14.32874	01 26 42.15	+08 18 32.9	19.8 V	291	2001 SB ₂₆₃	2001 10 14.20932	01 06 19.88	+05 23 04.3		699
2001 SE ₂₆₁	2001 10 14.34964	01 26 40.83	+08 18 23.5	19.9 V	291	2001 SB ₂₆₃	2001 10 16.33193	01 04 45.25	+05 12 06.3	19.8 V	691
2001 SE ₂₆₁	2001 10 14.37025	01 26 39.62	+08 18 14.4	19.6 V	291	2001 SB ₂₆₃	2001 10 16.35345	01 04 44.27	+05 11 59.7	19.4 V	691
2001 SE ₂₆₁	2001 10 17.23816	01 23 51.92	+07 57 10.1	19.3	704	2001 SB ₂₆₃	2001 10 16.37527	01 04 43.28	+05 11 52.8	19.3 V	691
2001 SE ₂₆₁	2001 10 17.24782	01 23 51.25	+07 57 04.7	19.2	704	2001 SD ₂₆₃	2001 10 14.22989	02 13 17.17	+03 36 49.3	18.5 R	699
2001 SE ₂₆₁	2001 10 17.25424	01 23 50.87	+07 57 01.6	19.9	704	2001 SD ₂₆₃	2001 10 14.25803	02 13 15.19	+03 36 48.2		699
2001 SE ₂₆₁	2001 10 17.26383	01 23 50.39	+07 56 58.1	19.6	704	2001 SD ₂₆₃	2001 10 14.28620	02 13 13.30	+03 36 49.0		699
2001 SE ₂₆₁	2001 10 17.27028	01 23 50.01	+07 56 55.2	19.9	704	2001 SD ₂₆₃	2001 10 14.31443	02 13 11.34	+03 36 47.7		699
2001 SE ₂₆₁	2001 10 17.27981	01 23 49.43	+07 56 51.4	19.6	704	2001 SD ₂₆₃	2001 10 16.41445	02 10 50.16	+03 36 37.8	19.1	644
2001 SE ₂₆₁	2001 10 17.28626	01 23 49.04	+07 56 48.4	19.9	704	2001 SD ₂₆₃	2001 10 16.43559	02 10 48.69	+03 36 37.7	19.1	644
2001 SE ₂₆₁	2001 10 17.29579	01 23 48.41	+07 56 44.0	19.9	704	2001 SD ₂₆₃	2001 10 16.45687	02 10 47.19	+03 36 37.7	19.2	644
2001 SE ₂₆₁	2001 10 17.30220	01 23 48.05	+07 56 42.2	19.8	704	2001 SE ₂₆₃	2001 10 16.22776	00 19 25.58	-06 34 08.5	20.1	644
2001 SE ₂₆₁	2001 10 17.31213	01 23 47.40	+07 56 37.7	19.4	704	2001 SE ₂₆₃	2001 10 16.25154	00 19 24.44	-06 34 08.2	19.5	644
2001 SH ₂₆₁	2001 10 17.24838	01 36 44.12	+12 51 40.4	19.2	704	2001 SE ₂₆₃	2001 10 16.27230	00 19 23.43	-06 34 07.4	19.7	644
2001 SH ₂₆₁	2001 10 17.26440	01 36 43.23	+12 51 34.9	19.8	704	2001 SH ₂₆₃	2001 10 18.23443	01 09 36.54	+12 27 49.2	18.7	704
2001 SH ₂₆₁	2001 10 17.28038	01 36 42.35	+12 51 29.4	19.9	704	2001 SH ₂₆₃	2001 10 18.25034	01 09 35.76	+12 27 23.2	19.3	704
2001 SH ₂₆₁	2001 10 17.29636	01 36 41.47	+12 51 25.5	20.0	704	2001 SH ₂₆₃	2001 10 18.26625	01 09 34.98	+12 26 56.9	19.1	704
2001 SH ₂₆₁	2001 10 17.31270	01 36 40.60	+12 51 20.3	19.6	704	2001 SH ₂₆₃	2001 10 18.28217	01 09 34.22	+12 26 30.9	18.8	704
2001 SK ₂₆₁	1998 11 16.25222	02 35 58.59	+16 30 58.5	19.6 V	691	2001 SH ₂₆₃	2001 10 18.29806	01 09 33.44	+12 26 04.5	18.7	704
2001 SK ₂₆₁	1998 11 16.27403	02 35 57.12	+16 30 50.9	19.2 V	691	2001 SH ₂₆₃	2001 10 19.99206	01 08 18.42	+11 39 26.3	18.4 V	049
2001 SK ₂₆₁	1998 11 19.33078	02 32 54.65	+16 13 40.6	19.7 V	691	2001 SH ₂₆₃	2001 10 20.00560	01 08 17.81	+11 39 04.0	18.5 V	049
2001 SK ₂₆₁	199										

2001 SM ₂₆₃	2001	10	16.30051	01 12 57.21	-03 47 57.0	16.4	644	2001 SF ₂₆₅	2001	10	17.29942	02 05 32.89	+16 04 18.9	19.5	704
2001 SM ₂₆₃	2001	10	16.32164	01 12 55.81	-03 47 47.1	16.5	644	2001 SF ₂₆₅	2001	10	17.31517	02 05 31.72	+16 04 20.0	20.0	704
2001 SM ₂₆₃	2001	10	16.34184	01 12 54.47	-03 47 37.6	16.7	644	2001 SF ₂₆₅	2001	10	23.23914	01 58 49.98	+16 02 17.2	19.0	V 333
2001 SM ₂₆₃	2001	10	24.28997	01 05 12.23	-02 39 01.8	16.5	644	2001 SF ₂₆₅	2001	10	23.28266	01 58 46.86	+16 02 16.4	18.9	V 333
2001 SM ₂₆₃	2001	10	24.31142	01 05 11.00	-02 38 49.7	16.5	644	2001 SG ₂₆₅	2001	10	17.25165	02 11 58.96	+11 51 00.1	18.4	704
2001 SM ₂₆₃	2001	10	24.33270	01 05 09.79	-02 38 37.7	16.5	644	2001 SG ₂₆₅	2001	10	17.26767	02 11 58.11	+11 50 51.8	17.5	704
2001 SR ₂₆₃	2001	10	21.27078	00 54 34.06	+11 47 50.1	19.9	704	2001 SG ₂₆₅	2001	10	17.28366	02 11 57.31	+11 50 43.4	17.3	704
2001 SR ₂₆₃	2001	10	21.28824	00 54 34.22	+11 47 35.9	19.3	704	2001 SG ₂₆₅	2001	10	17.29964	02 11 56.51	+11 50 35.5	17.6	704
2001 SR ₂₆₃	2001	10	21.30484	00 54 34.44	+11 47 21.9	19.8	704	2001 SG ₂₆₅	2001	10	17.31598	02 11 55.67	+11 50 27.0	17.6	704
2001 SR ₂₆₃	2001	10	21.32129	00 54 34.62	+11 47 08.5	20.4	704	2001 SH ₂₆₅	2001	10	14.22130	02 13 30.78	+12 39 59.3	18.1	R 699
2001 SY ₂₆₃	2001	10	27.16616	23 50 30.20	+33 48 05.4	19.0	704	2001 SH ₂₆₅	2001	10	14.24943	02 13 29.70	+12 39 48.1		699
2001 SY ₂₆₃	2001	10	27.18254	23 50 29.85	+33 47 59.9	19.8	704	2001 SH ₂₆₅	2001	10	14.27758	02 13 28.47	+12 39 36.6		699
2001 SY ₂₆₃	2001	10	27.19893	23 50 29.58	+33 47 53.7	19.9	704	2001 SH ₂₆₅	2001	10	14.30579	02 13 27.20	+12 39 27.1		699
2001 SY ₂₆₃	2001	10	27.21529	23 50 29.16	+33 47 47.3	19.3	704	2001 SH ₂₆₅	2001	10	16.40281	02 11 59.05	+12 25 46.1	18.8	V 691
2001 SY ₂₆₃	2001	10	27.23166	23 50 28.70	+33 47 41.2	19.3	704	2001 SH ₂₆₅	2001	10	16.42494	02 11 58.09	+12 25 37.2	18.9	V 691
2001 SA ₂₆₄	2001	10	25.16737	00 11 43.83	+34 44 51.8	19.1	704	2001 SH ₂₆₅	2001	10	16.44787	02 11 57.07	+12 25 28.2	18.9	V 691
2001 SA ₂₆₄	2001	10	25.18377	00 11 43.13	+34 44 40.4	18.9	704	2001 SH ₂₆₅	2001	10	17.25176	02 11 22.97	+12 20 09.3	18.7	704
2001 SA ₂₆₄	2001	10	25.20019	00 11 42.43	+34 44 28.8	19.2	704	2001 SH ₂₆₅	2001	10	17.26778	02 11 22.28	+12 20 03.1	19.1	704
2001 SA ₂₆₄	2001	10	25.21660	00 11 41.77	+34 44 17.8	19.3	704	2001 SH ₂₆₅	2001	10	17.28377	02 11 21.53	+12 19 56.3	19.7	704
2001 SA ₂₆₄	2001	10	25.23301	00 11 41.09	+34 44 06.0	18.9	704	2001 SH ₂₆₅	2001	10	17.29975	02 11 20.84	+12 19 51.0	19.4	704
2001 SB ₂₆₄	2001	10	20.15986	23 42 24.83	+31 43 52.3	19.7	704	2001 SH ₂₆₅	2001	10	17.31609	02 11 20.08	+12 19 43.9	19.4	704
2001 SB ₂₆₄	2001	10	20.17447	23 42 24.13	+31 43 44.2	19.3	704	2001 SL ₂₆₅	2000	06	07.32171	16 37 51.18	-24 52 09.7	18.4	704
2001 SB ₂₆₄	2001	10	20.17598	23 42 23.98	+31 43 44.0	19.7	704	2001 SL ₂₆₅	2000	06	07.33492	16 37 50.23	-24 52 07.2	18.5	704
2001 SB ₂₆₄	2001	10	20.20939	23 42 22.30	+31 43 25.7	19.6	704	2001 SL ₂₆₅	2000	06	07.34834	16 37 49.53	-24 52 04.3	18.6	704
2001 SB ₂₆₄	2001	10	20.21073	23 42 22.29	+31 43 25.1	19.3	704	2001 SL ₂₆₅	2000	06	24.24637	16 22 18.66	-24 09 04.4	18.8	704
2001 SB ₂₆₄	2001	10	20.22585	23 42 21.58	+31 43 17.2	20.2	704	2001 SL ₂₆₅	2000	06	24.25915	16 22 18.09	-24 09 03.1	19.6	704
2001 SB ₂₆₄	2001	10	20.22738	23 42 21.43	+31 43 16.1	19.5	704	2001 SL ₂₆₅	2000	06	24.27194	16 22 17.43	-24 09 00.7	19.1	704
2001 SB ₂₆₄	2001	10	20.24659	23 42 20.48	+31 43 06.0	18.9	704	2001 SL ₂₆₅	2000	06	24.28474	16 22 16.95	-24 08 58.3	19.2	704
2001 SD ₂₆₄	2001	10	18.16589	23 19 58.09	+28 06 14.7	19.8	704	2001 SL ₂₆₅	2000	06	24.29745	16 22 16.27	-24 08 55.2	19.5	704
2001 SD ₂₆₄	2001	10	18.19732	23 19 57.39	+28 05 54.1	20.0	704	2001 SL ₂₆₅	2001	10	14.21349	02 08 38.62	+15 28 44.1	18.5	R 699
2001 SD ₂₆₄	2001	10	18.21305	23 19 57.18	+28 05 45.0	19.8	704	2001 SL ₂₆₅	2001	10	14.24160	02 08 37.00	+15 28 37.5		699
2001 SD ₂₆₄	2001	10	18.22880	23 19 56.90	+28 05 35.0	19.2	704	2001 SL ₂₆₅	2001	10	14.26975	02 08 35.38	+15 28 30.1		699
2001 SH ₂₆₄	2001	10	17.18833	23 41 33.36	+10 20 10.8	20.3	704	2001 SL ₂₆₅	2001	10	14.29796	02 08 33.74	+15 28 23.1		699
2001 SH ₂₆₄	2001	10	17.20401	23 41 32.97	+10 20 07.0	19.9	704	2001 SL ₂₆₅	2001	10	17.25253	02 05 44.96	+15 15 38.7	18.9	704
2001 SH ₂₆₄	2001	10	17.21968	23 41 32.65	+10 20 03.9	20.0	704	2001 SL ₂₆₅	2001	10	17.26810	02 05 44.07	+15 15 34.0	19.3	704
2001 SH ₂₆₄	2001	10	17.23558	23 41 32.23	+10 20 01.9	19.7	704	2001 SL ₂₆₅	2001	10	17.28380	02 05 43.12	+15 15 30.3	19.1	704
2001 SJ ₂₆₄	2001	10	13.19668	00 12 27.07	+10 16 57.9	18.3	R 699	2001 SL ₂₆₅	2001	10	17.29954	02 05 42.12	+15 15 25.8	19.3	704
2001 SJ ₂₆₄	2001	10	13.22029	00 12 26.10	+10 16 17.4		699	2001 SL ₂₆₅	2001	10	17.31529	02 05 41.20	+15 15 21.7	19.0	704
2001 SJ ₂₆₄	2001	10	13.24369	00 12 25.14	+10 15 35.4		699	2001 SN ₂₆₅	2001	10	14.21426	02 11 00.67	+14 58 56.4	18.5	R 699
2001 SJ ₂₆₄	2001	10	13.26710	00 12 24.16	+10 14 56.3		699	2001 SN ₂₆₅	2001	10	14.24239	02 10 59.33	+14 58 48.8		699
2001 SM ₂₆₄	2001	10	21.16815	00 14 31.29	+06 38 15.2	19.1	704	2001 SN ₂₆₅	2001	10	14.27053	02 10 57.85	+14 58 40.8		699
2001 SM ₂₆₄	2001	10	21.18452	00 14 30.63	+06 37 54.3	19.6	704	2001 SN ₂₆₅	2001	10	14.29873	02 10 56.47	+14 58 31.1		699
2001 SM ₂₆₄	2001	10	21.20088	00 14 29.98	+06 37 32.7	19.3	704	2001 SN ₂₆₅	2001	10	17.25287	02 08 30.58	+14 43 51.8	19.0	704
2001 SM ₂₆₄	2001	10	21.21727	00 14 29.32	+06 37 11.0	19.8	704	2001 SN ₂₆₅	2001	10	17.26844	02 08 29.79	+14 43 47.4	19.5	704
2001 SM ₂₆₄	2001	10	21.23365	00 14 28.70	+06 36 49.9	19.5	704	2001 SN ₂₆₅	2001	10	17.28414	02 08 28.87	+14 43 41.9	19.3	704
2001 SN ₂₆₄	2001	10	13.20378	00 52 10.70	+17 30 30.1	18.8	R 699	2001 SN ₂₆₅	2001	10	17.29988	02 08 28.05	+14 43 37.6	19.2	704
2001 SN ₂₆₄	2001	10	13.22731	00 52 09.56	+17 29 58.9		699	2001 SN ₂₆₅	2001	10	17.31623	02 08 27.15	+14 43 33.1	19.3	704
2001 SN ₂₆₄	2001	10	13.25071	00 52 08.52	+17 29 28.1		699	2001 SO ₂₆₅	2001	10	14.21426	02 14 28.23	+13 02 00.1	19.0	R 699
2001 SN ₂₆₄	2001	10	13.27413	00 52 07.34	+17 28 58.0		699	2001 SO ₂₆₅	2001	10	14.24239	02 14 26.98	+13 01 41.0		699
2001 SO ₂₆₄	2001	10	13.20458	00 49 21.17	+14 34 24.7	18.8	R 699	2001 SO ₂₆₅	2001	10	14.27053	02 14 25.87	+13 01 23.2		699
2001 SO ₂₆₄	2001	10	13.22808	00 49 20.00	+14 33 45.9		699	2001 SO ₂₆₅	2001	10	14.29873	02 14 24.73	+13 01 06.6		699
2001 SO ₂₆₄	2001	10	13.25149	00 49 18.94	+14 33 07.0		699	2001 SO ₂₆₅	2001	10	15.42715	02 13 39.24	+12 49 10.0	19.3	V 691
2001 SO ₂₆₄	2001	10	13.27490	00 49 17.86	+14 32 29.2		699	2001 SO ₂₆₅	2001	10	15.44922	02 13 38.32	+12 48 56.1	19.3	V 691
2001 SO ₂₆₄	2001	10	17.24396	00 46 31.26	+12 42 41.8	19.4	704	2001 SO ₂₆₅	2001	10	15.47234	02 13 37.36	+12 48 41.0	19.5	V 691
2001 SO ₂₆₄	2001	10	17.25998	00 46 30.52	+12 42 15.7	19.9	704	2001 SO ₂₆₅	2001	10	16.40351	02 12 59.74	+12 38 46.8	19.1	V 691
2001 SO ₂₆₄	2001	10	17.27595	00 46 29.88	+12 41 48.8	19.6	704	2001 SO ₂₆₅	2001	10	16.42564	02 12 58.74	+12 38 32.2	19.5	V 691
2001 SO ₂₆₄	2001	10	17.30827	00 46 28.45	+12 40 54.8	19.8	704	2001 SO ₂₆₅	2001	10	16.44857	02 12 57.77	+12 38 17.5	19.4	V 691
2001 SF ₂₆₄	2001	10	23.26803	02 42 59.63	+22 28 50.7	19.2	704	2001 SO ₂₆₅	2001	10	17.25176	02 12 25.08	+12 29 43.5	18.9	704
2001 SF ₂₆₄	2001	10	23.28555	02 42 57.55	+22 29 03.9	18.9	704	2001 SO ₂₆₅	2001	10	17.26778	02 12 24.37	+12 29 32.2	19.4	704
2001 SF ₂₆₄	2001	10	23.30181	02 42 55.56	+22 29 15.9	19.5	704	2001 SO ₂₆₅	2001	10	17.28377	02 12 23.67	+12 29 22.0	19.7	704
2001 SF ₂₆₄	2001	10	23.31801	02 42 53.58	+22 29 30.7	19.3	704	2001 SO ₂₆₅	2001	10	17.29975	02 12 23.02	+12 29 12.1	19.4	704
2001 ST ₂₆₄	2001	10	16.32021	00 47 42.88	+04 53 16.8	20.8	V 691	2001 SO ₂₆₅	2001	10	17.31609	02 12 22.27	+12 29 01.7	19.4	704
2001 ST ₂₆₄	2001	10	16.34173	00 47 42.02	+04 53 09.2	20.8	V 691	2001 SP ₂₆₅	2001	10	13.29905	02 11 35.56	+15 57 07.0	18.5	R 699
2001 ST ₂₆₄	2001	10	16.36356	00 47 41.09	+04 53 01.6</										

2001 SS ₂₆₅	1999 04 19.24896	11 57 08.03	-00 01 42.1	19.7 V	691	2001 SH ₂₆₆	2001 10 14.24317	02 26 19.88	+14 56 53.7	699
2001 SS ₂₆₅	2001 10 14.21426	02 11 52.16	+15 06 34.5	18.4 R	699	2001 SH ₂₆₆	2001 10 14.27131	02 26 18.68	+14 56 47.9	699
2001 SS ₂₆₅	2001 10 14.24239	02 11 50.70	+15 06 29.4		699	2001 SH ₂₆₆	2001 10 14.29952	02 26 17.52	+14 56 42.0	699
2001 SS ₂₆₅	2001 10 14.27053	02 11 49.29	+15 06 23.7		699	2001 SH ₂₆₆	2001 10 17.25437	02 24 15.05	+14 46 03.8	19.3 704
2001 SS ₂₆₅	2001 10 14.29873	02 11 47.79	+15 06 17.7		699	2001 SH ₂₆₆	2001 10 17.26995	02 24 14.33	+14 45 59.8	19.3 704
2001 SS ₂₆₅	2001 10 17.25287	02 09 18.66	+14 56 27.7	18.6	704	2001 SH ₂₆₆	2001 10 17.28564	02 24 13.59	+14 45 56.0	19.3 704
2001 SS ₂₆₅	2001 10 17.26844	02 09 17.81	+14 56 24.9	19.2	704	2001 SH ₂₆₆	2001 10 17.30138	02 24 12.91	+14 45 52.3	19.1 704
2001 SS ₂₆₅	2001 10 17.28414	02 09 17.02	+14 56 21.6	19.5	704	2001 SH ₂₆₆	2001 10 17.31773	02 24 12.17	+14 45 48.4	19.4 704
2001 SS ₂₆₅	2001 10 17.29988	02 09 16.15	+14 56 18.5	19.4	704	2001 SH ₂₆₆	2001 10 23.94384	02 19 16.40	+14 19 39.1	18.5 V 049
2001 SS ₂₆₅	2001 10 17.31623	02 09 15.33	+14 56 15.7	19.2	704	2001 SH ₂₆₆	2001 10 23.95661	02 19 15.81	+14 19 36.0	18.4 V 049
2001 SS ₂₆₅	2001 10 23.90492	02 03 29.96	+14 32 09.6	18.0 V	049	2001 SH ₂₆₆	2001 10 23.96968	02 19 15.20	+14 19 33.0	18.3 V 049
2001 SS ₂₆₅	2001 10 23.91788	02 03 29.25	+14 32 06.5	18.0 V	049	2001 SJ ₂₆₆	2001 10 13.29513	02 26 18.31	+16 22 12.0	18.6 R 699
2001 SS ₂₆₅	2001 10 23.93057	02 03 28.56	+14 32 03.7	18.1 V	049	2001 SJ ₂₆₆	2001 10 13.31942	02 26 16.91	+16 22 13.2	699
2001 SU ₂₆₅	2001 10 14.21426	02 16 34.75	+15 00 51.9	18.5 R	699	2001 SJ ₂₆₆	2001 10 13.34372	02 26 15.50	+16 22 15.5	699
2001 SU ₂₆₅	2001 10 14.24239	02 16 33.41	+15 00 45.1		699	2001 SJ ₂₆₆	2001 10 13.37420	02 26 13.67	+16 22 16.8	699
2001 SU ₂₆₅	2001 10 14.27053	02 16 32.02	+15 00 39.0		699	2001 SJ ₂₆₆	2001 10 17.25391	02 22 31.39	+16 25 13.8	18.4 704
2001 SU ₂₆₅	2001 10 14.29873	02 16 30.72	+15 00 33.4		699	2001 SJ ₂₆₆	2001 10 17.26948	02 22 30.41	+16 25 13.6	18.8 704
2001 SU ₂₆₅	2001 10 17.25345	02 14 11.32	+14 47 46.4	19.1	704	2001 SJ ₂₆₆	2001 10 17.28518	02 22 29.43	+16 25 14.5	19.0 704
2001 SU ₂₆₅	2001 10 17.26902	02 14 10.62	+14 47 42.2	19.3	704	2001 SJ ₂₆₆	2001 10 17.30092	02 22 28.46	+16 25 15.0	18.9 704
2001 SU ₂₆₅	2001 10 17.28472	02 14 09.74	+14 47 38.8	19.0	704	2001 SJ ₂₆₆	2001 10 17.31726	02 22 27.41	+16 25 15.3	19.0 704
2001 SU ₂₆₅	2001 10 23.90848	02 08 39.03	+14 16 24.1	18.2 V	049	2001 SJ ₂₆₆	2001 10 25.22881	02 14 12.32	+16 25 33.9	18.5 V 333
2001 SU ₂₆₅	2001 10 23.92144	02 08 38.34	+14 16 20.3	18.1 V	049	2001 SJ ₂₆₆	2001 10 25.25044	02 14 10.95	+16 25 32.7	20.1 V 333
2001 SU ₂₆₅	2001 10 23.93413	02 08 37.69	+14 16 16.7	18.1 V	049	2001 SJ ₂₆₆	2001 10 25.27225	02 14 09.44	+16 25 32.5	18.4 V 333
2001 SV ₂₆₅	2001 10 14.21426	02 13 25.20	+14 43 20.1	18.5 R	699	2001 SJ ₂₆₆	2001 10 26.21666	02 13 08.84	+16 25 09.5	18.4 V 333
2001 SV ₂₆₅	2001 10 14.24239	02 13 23.59	+14 43 09.6		699	2001 SJ ₂₆₆	2001 10 26.24730	02 13 06.75	+16 25 09.0	19.0 V 333
2001 SV ₂₆₅	2001 10 14.27053	02 13 22.04	+14 43 00.2		699	2001 SJ ₂₆₆	2001 10 26.26912	02 13 05.24	+16 25 08.1	18.4 V 333
2001 SV ₂₆₅	2001 10 14.29873	02 13 20.50	+14 42 49.7		699	2001 SK ₂₆₆	2001 10 14.21505	02 28 13.16	+13 45 29.5	18.2 R 699
2001 SV ₂₆₅	2001 10 17.25276	02 10 36.96	+14 24 59.9	18.8	704	2001 SK ₂₆₆	2001 10 14.24317	02 28 11.97	+13 45 20.4	699
2001 SV ₂₆₅	2001 10 17.26833	02 10 36.07	+14 24 53.6	18.9	704	2001 SK ₂₆₆	2001 10 14.27131	02 28 10.68	+13 45 11.0	699
2001 SV ₂₆₅	2001 10 17.28403	02 10 35.13	+14 24 48.4	19.1	704	2001 SK ₂₆₆	2001 10 14.29952	02 28 09.42	+13 45 01.5	699
2001 SV ₂₆₅	2001 10 17.29977	02 10 34.23	+14 24 42.2	18.7	704	2001 SK ₂₆₆	2001 10 16.32971	02 26 38.64	+13 33 45.1	18.7 V 291
2001 SV ₂₆₅	2001 10 17.31552	02 10 33.29	+14 24 36.5	19.1	704	2001 SK ₂₆₆	2001 10 16.35051	02 26 37.68	+13 33 37.9	18.7 V 291
2001 SY ₂₆₅	2001 10 14.21505	02 21 58.85	+13 47 01.3	18.7 R	699	2001 SK ₂₆₆	2001 10 16.37173	02 26 36.67	+13 33 30.7	18.9 V 291
2001 SY ₂₆₅	2001 10 14.24317	02 21 57.57	+13 46 53.7		699	2001 SK ₂₆₆	2001 10 17.25449	02 25 56.35	+13 28 29.7	18.8 704
2001 SY ₂₆₅	2001 10 14.27131	02 21 56.22	+13 46 44.1		699	2001 SK ₂₆₆	2001 10 17.27006	02 25 55.62	+13 28 24.2	19.2 704
2001 SY ₂₆₅	2001 10 14.29952	02 21 54.94	+13 46 35.7		699	2001 SK ₂₆₆	2001 10 17.28576	02 25 54.79	+13 28 18.9	19.0 704
2001 SY ₂₆₅	2001 10 16.32537	02 20 22.48	+13 35 58.7	18.9 V	291	2001 SK ₂₆₆	2001 10 17.30150	02 25 54.08	+13 28 13.9	19.1 704
2001 SY ₂₆₅	2001 10 16.34617	02 20 21.47	+13 35 51.9	18.9 V	291	2001 SK ₂₆₆	2001 10 17.31784	02 25 53.25	+13 28 08.1	19.1 704
2001 SY ₂₆₅	2001 10 16.36738	02 20 20.36	+13 35 45.1	18.8 V	291	2001 SM ₂₆₆	2001 10 15.48312	02 26 05.42	+13 59 20.4	19.2 V 691
2001 SY ₂₆₅	2001 10 17.25368	02 19 38.63	+13 30 56.3	18.9	704	2001 SM ₂₆₆	2001 10 15.50429	02 26 04.43	+13 59 15.1	19.2 V 691
2001 SY ₂₆₅	2001 10 17.26925	02 19 38.02	+13 30 51.7	19.3	704	2001 SM ₂₆₆	2001 10 15.51765	02 26 03.79	+13 59 11.9	19.3 V 691
2001 SY ₂₆₅	2001 10 17.28495	02 19 37.19	+13 30 45.9	19.3	704	2001 SM ₂₆₆	2001 10 17.25449	02 24 43.09	+13 52 18.7	19.3 704
2001 SY ₂₆₅	2001 10 17.30069	02 19 36.38	+13 30 41.6	19.0	704	2001 SM ₂₆₆	2001 10 17.27006	02 24 42.32	+13 52 14.5	19.6 704
2001 SY ₂₆₅	2001 10 17.31703	02 19 35.54	+13 30 36.0	19.7	704	2001 SM ₂₆₆	2001 10 17.28576	02 24 41.59	+13 52 10.5	19.4 704
2001 SY ₂₆₅	2001 10 28.20306	02 10 11.14	+12 26 38.4	18.3 R	739	2001 SM ₂₆₆	2001 10 17.30150	02 24 40.84	+13 52 07.0	19.5 704
2001 SY ₂₆₅	2001 10 28.21675	02 10 10.45	+12 26 34.6	17.8 R	739	2001 SM ₂₆₆	2001 10 17.31784	02 24 40.11	+13 52 03.6	19.7 704
2001 SY ₂₆₅	2001 10 28.22630	02 10 09.83	+12 26 30.4	18.1 R	739	2001 SN ₂₆₆	2001 10 14.21505	02 27 08.12	+15 32 38.3	18.3 R 699
2001 SA ₂₆₆	2001 10 13.25420	02 23 27.29	+13 05 01.5	19.3	704	2001 SN ₂₆₆	2001 10 14.24317	02 27 06.77	+15 32 34.4	699
2001 SA ₂₆₆	2001 10 13.26984	02 23 26.85	+13 04 48.6	19.4	704	2001 SN ₂₆₆	2001 10 14.27131	02 27 05.37	+15 32 29.2	699
2001 SA ₂₆₆	2001 10 13.30150	02 23 25.59	+13 04 25.7	19.6	704	2001 SN ₂₆₆	2001 10 14.29952	02 27 03.89	+15 32 24.2	699
2001 SA ₂₆₆	2001 10 13.31721	02 23 24.91	+13 04 14.9	19.4	704	2001 SN ₂₆₆	2001 10 17.25437	02 24 38.78	+15 23 00.6	18.6 704
2001 SA ₂₆₆	2001 10 17.25188	02 20 52.84	+12 15 21.1	18.6	704	2001 SN ₂₆₆	2001 10 17.26995	02 24 37.95	+15 22 57.4	19.2 704
2001 SA ₂₆₆	2001 10 17.26789	02 20 52.14	+12 15 09.3	19.3	704	2001 SN ₂₆₆	2001 10 17.28564	02 24 37.11	+15 22 54.6	19.0 704
2001 SA ₂₆₆	2001 10 17.28388	02 20 51.44	+12 14 57.4	19.3	704	2001 SN ₂₆₆	2001 10 17.30138	02 24 36.25	+15 22 51.2	19.4 704
2001 SA ₂₆₆	2001 10 17.29986	02 20 50.71	+12 14 45.1	19.0	704	2001 SN ₂₆₆	2001 10 17.31773	02 24 35.40	+15 22 47.9	19.2 704
2001 SA ₂₆₆	2001 10 17.31621	02 20 50.11	+12 14 32.6	19.1	704	2001 SO ₂₆₆	2001 10 14.34370	02 26 38.88	+14 52 55.5	19.2 V 691
2001 SB ₂₆₆	1997 11 29.28764	04 59 54.95	+19 00 51.8	18.8	704	2001 SO ₂₆₆	2001 10 14.36510	02 26 37.89	+14 52 50.4	19.3 V 691
2001 SB ₂₆₆	1997 11 29.31957	04 59 53.03	+19 00 43.9	19.1	704	2001 SO ₂₆₆	2001 10 14.38671	02 26 36.89	+14 52 45.2	19.3 V 691
2001 SB ₂₆₆	1997 11 29.33819	04 59 52.07	+19 00 39.9	19.1	704	2001 SO ₂₆₆	2001 10 17.26995	02 24 25.98	+14 40 52.7	19.7 704
2001 SB ₂₆₆	1997 11 29.38810	04 59 48.87	+19 00 33.4	19.4	704	2001 SO ₂₆₆	2001 10 17.28564	02 24 25.22	+14 40 48.7	20.0 704
2001 SB ₂₆₆	1997 12 04.36102	04 54 58.24	+18 45 17.2	19.2	704	2001 SO ₂₆₆	2001 10 17.30138	02 24 24.46	+14 40 44.8	19.6 704
2001 SB ₂₆₆	1997 12 04.37834	04 54 56.99	+18 45 13.2	19.3	704	2001 SO ₂₆₆	2001 10 17.31773	02 24 23.70	+14 40 41.0	19.8 704
2001 SB ₂₆₆	1997 12 04.39512	04 54 56.03	+18 45 12.0	19.1	704	2001 SP ₂₆₆	2001 10 14.21505	02 26 26.92	+15 19 31.0	19.3 R 699
2001 SB ₂₆₆	1997 12 04.41324	04 54 54.63	+18 45 08.2	19.1	704	2001 SP ₂₆₆	2001 10 14.24317	02 26 25.53	+15 19 23.5	699
2001 SB ₂₆₆	2001 10 14.40415	02 20 06.47	+14 26 33.6	19.1 V	691	2001 SP ₂₆₆	2001 10 14.27131	02 26 24.14	+15 19 18.7	699
2001 SB ₂₆₆	2001 10 14.42563	02 20 05.42	+14 26 26.5	19.0 V	691	2001 SP ₂₆₆	2001 10 14.29952	02 26 22.83	+15 19 12.7	699
2001 SB ₂₆₆	2001 10 14.44819	02 20 04.37	+14 26 18.8	19.0 V	691	2001 SP ₂₆₆	2001 10 17.26995	02 24 00.74	+15 08 26.4	19.6 704
2001 SB ₂₆₆	2001 10 17.25368	02 17 52.62	+14 10 20.2	18.6	704	2001 SP ₂₆₆	2001 10 17.28564	02 24 00.00	+15 08 23.3	19.6 704
2001 SB ₂₆₆	2001 10 17.26925	02 17 51.82	+14 10 15.8	19.3	704	2001 SP ₂₆₆	2001 10 17.30138	02 23 59.21	+15 08 20.9	19.5 704
2001 SB ₂₆₆	2001 10 17.28495	02 17 51.07	+14 10 09.5	19.6	704	2001 SP ₂₆₆	2001 10 17.31773	02 23 58.39	+15 08 16.6	20.0 704
2001 SB ₂₆₆	2001 10 17.30069	02 17 50.27	+14 10 04.7	19.3	704	2001 SP ₂₆₆	2001 10 23.94			

2001 ST ₂₆₆	2001 10 17.35614	03 31 42.41	+15 38 33.2	19.6	704	2001 SX ₂₆₇	2001 10 18.32681	03 26 04.76	+19 12 19.5	18.7	704
2001 ST ₂₆₆	2001 10 17.37309	03 31 42.02	+15 38 29.9	19.3	704	2001 SX ₂₆₇	2001 10 18.35836	03 26 03.29	+19 12 33.8	18.9	704
2001 ST ₂₆₆	2001 10 17.38862	03 31 41.64	+15 38 27.3	19.0	704	2001 SX ₂₆₇	2001 10 18.38990	03 26 01.86	+19 12 48.1	19.1	704
2001 SU ₂₆₆	2001 10 17.32459	03 28 25.04	+16 21 32.1	19.3	704	2001 SX ₂₆₇	2001 10 22.40405	03 22 52.35	+19 41 51.9	18.9 V	333
2001 SU ₂₆₆	2001 10 17.34028	03 28 24.28	+16 21 34.0	19.9	704	2001 SX ₂₆₇	2001 10 22.41096	03 22 52.01	+19 41 52.7	17.9 V	333
2001 SU ₂₆₆	2001 10 17.35568	03 28 23.66	+16 21 34.6	19.5	704	2001 SX ₂₆₇	2001 10 22.43472	03 22 50.79	+19 42 02.9	18.0 V	333
2001 SU ₂₆₆	2001 10 17.38816	03 28 22.36	+16 21 37.4	19.5	704	2001 SX ₂₆₇	2001 10 22.44166	03 22 50.38	+19 42 06.1	18.1 V	333
2001 SU ₂₆₆	2001 10 23.30730	03 23 56.13	+16 29 04.9	18.5 V	333	2001 SY ₂₆₇	2001 10 22.45652	03 22 49.62	+19 42 12.5	18.2 V	333
2001 SU ₂₆₆	2001 10 23.30868	03 23 56.07	+16 29 05.9	18.7 V	333	2001 SY ₂₆₇	2001 10 13.39060	03 37 22.95	+14 03 32.9	19.0 R	699
2001 SU ₂₆₆	2001 10 23.32912	03 23 54.93	+16 29 06.3	18.7 V	333	2001 SY ₂₆₇	2001 10 13.41558	03 37 22.35	+14 03 33.9		699
2001 SU ₂₆₆	2001 10 23.33050	03 23 54.89	+16 29 06.3	18.8 V	333	2001 SY ₂₆₇	2001 10 13.44063	03 37 21.75	+14 03 35.4		699
2001 SU ₂₆₆	2001 10 23.35161	03 23 53.71	+16 29 08.0	19.0 V	333	2001 SY ₂₆₇	2001 10 13.46557	03 37 21.15	+14 03 36.3		699
2001 SU ₂₆₆	2001 10 23.35299	03 23 53.71	+16 29 07.4	18.9 V	333	2001 SY ₂₆₇	2001 10 17.32575	03 35 46.42	+14 06 17.4	19.2	704
2001 SV ₂₆₆	2001 10 17.32552	03 38 15.74	+16 11 32.1	18.8	704	2001 SY ₂₆₇	2001 10 17.34143	03 35 45.99	+14 06 17.4	19.9	704
2001 SV ₂₆₆	2001 10 17.34120	03 38 15.34	+16 11 32.6	19.1	704	2001 SY ₂₆₇	2001 10 17.35687	03 35 45.48	+14 06 18.5	19.9	704
2001 SV ₂₆₆	2001 10 17.35663	03 38 14.89	+16 11 33.1	19.3	704	2001 SY ₂₆₇	2001 10 17.37380	03 35 44.97	+14 06 18.9	19.7	704
2001 SV ₂₆₆	2001 10 17.37356	03 38 14.42	+16 11 32.1	19.1	704	2001 SY ₂₆₇	2001 10 17.38932	03 35 44.43	+14 06 18.8	20.4	704
2001 SV ₂₆₆	2001 10 17.38908	03 38 14.01	+16 11 33.9	19.2	704	2001 SA ₂₆₈	2001 10 17.32556	03 32 51.18	+12 13 55.9	19.3	704
2001 SY ₂₆₆	2001 10 17.32575	03 40 08.44	+14 24 11.2	19.3	704	2001 SA ₂₆₈	2001 10 17.34145	03 32 50.56	+12 13 50.7	19.7	704
2001 SY ₂₆₆	2001 10 17.34143	03 40 08.03	+14 24 06.0	19.4	704	2001 SA ₂₆₈	2001 10 17.35745	03 32 49.93	+12 13 44.5	19.8	704
2001 SY ₂₆₆	2001 10 17.35687	03 40 07.57	+14 23 58.8	19.9	704	2001 SA ₂₆₈	2001 10 17.37333	03 32 49.26	+12 13 37.6	19.4	704
2001 SY ₂₆₆	2001 10 17.37380	03 40 07.20	+14 23 54.3	19.5	704	2001 SA ₂₆₈	2001 10 17.38926	03 32 48.64	+12 13 32.0	19.6	704
2001 SY ₂₆₆	2001 10 17.38932	03 40 06.76	+14 23 48.2	19.7	704	2001 SB ₂₆₈	2001 10 17.32556	03 32 58.48	+13 08 32.3	19.6	704
2001 SZ ₂₆₆	2001 10 13.39060	03 34 02.16	+15 00 47.2	19.1 R	699	2001 SB ₂₆₈	2001 10 17.34145	03 32 57.85	+13 08 29.4	19.1	704
2001 SZ ₂₆₆	2001 10 13.41558	03 34 01.26	+15 00 39.8		699	2001 SB ₂₆₈	2001 10 17.35745	03 32 57.26	+13 08 26.8	19.3	704
2001 SZ ₂₆₆	2001 10 13.44063	03 34 00.23	+15 00 34.5		699	2001 SB ₂₆₈	2001 10 17.37333	03 32 56.66	+13 08 24.0	19.0	704
2001 SZ ₂₆₆	2001 10 13.46557	03 33 59.29	+15 00 29.0		699	2001 SB ₂₆₈	2001 10 17.38926	03 32 56.05	+13 08 21.3	19.5	704
2001 SB ₂₆₇	2001 10 13.32370	03 14 58.25	+15 43 46.0	19.4	704	2001 SC ₂₆₈	2001 10 13.32583	03 33 42.68	+15 31 09.1	19.6	704
2001 SB ₂₆₇	2001 10 13.33958	03 14 57.52	+15 43 47.1	19.6	704	2001 SC ₂₆₈	2001 10 13.34171	03 33 42.17	+15 31 04.4	19.9	704
2001 SB ₂₆₇	2001 10 13.35571	03 14 56.83	+15 43 47.3	19.7	704	2001 SC ₂₆₈	2001 10 13.35792	03 33 41.63	+15 30 59.8	19.9	704
2001 SB ₂₆₇	2001 10 13.37203	03 14 56.05	+15 43 48.6	19.6	704	2001 SC ₂₆₈	2001 10 13.38997	03 33 40.60	+15 30 50.4	19.6	704
2001 SB ₂₆₇	2001 10 13.38784	03 14 55.48	+15 43 49.1	20.0	704	2001 SC ₂₆₈	2001 10 13.39060	03 33 40.51	+15 30 51.9	19.2 R	699
2001 SB ₂₆₇	2001 10 17.32320	03 11 56.50	+15 45 09.3	19.5	704	2001 SC ₂₆₈	2001 10 13.41558	03 33 39.80	+15 30 44.4		699
2001 SB ₂₆₇	2001 10 17.33888	03 11 55.73	+15 45 10.9	19.5	704	2001 SC ₂₆₈	2001 10 13.44063	03 33 38.91	+15 30 35.8		699
2001 SB ₂₆₇	2001 10 17.35429	03 11 54.93	+15 45 11.1	19.2	704	2001 SC ₂₆₈	2001 10 13.46557	03 33 38.10	+15 30 29.1		699
2001 SB ₂₆₇	2001 10 17.36980	03 11 54.14	+15 45 11.2	19.1	704	2001 SC ₂₆₈	2001 10 14.47990	03 33 05.66	+15 25 36.9	19.6 V	691
2001 SB ₂₆₇	2001 10 17.38677	03 11 53.38	+15 45 11.0	19.6	704	2001 SC ₂₆₈	2001 10 14.49498	03 33 05.12	+15 25 32.4	19.6 V	691
2001 SD ₂₆₇	2001 10 13.38982	03 27 19.70	+14 38 36.6	18.3 R	699	2001 SC ₂₆₈	2001 10 14.50993	03 33 04.61	+15 25 27.9	19.5 V	691
2001 SD ₂₆₇	2001 10 13.41480	03 27 18.89	+14 38 28.5		699	2001 SC ₂₆₈	2001 10 17.32471	03 31 25.10	+15 11 21.0	19.1	704
2001 SD ₂₆₇	2001 10 13.43986	03 27 18.15	+14 38 22.5		699	2001 SC ₂₆₈	2001 10 17.34039	03 31 24.52	+15 11 15.5	19.9	704
2001 SD ₂₆₇	2001 10 13.46479	03 27 17.50	+14 38 16.8		699	2001 SC ₂₆₈	2001 10 17.35580	03 31 23.82	+15 11 11.4	19.7	704
2001 SD ₂₆₇	2001 10 17.32401	03 25 19.34	+14 21 49.5	18.3	704	2001 SC ₂₆₈	2001 10 17.37275	03 31 23.13	+15 11 06.5	19.3	704
2001 SD ₂₆₇	2001 10 17.33970	03 25 18.76	+14 21 45.9	18.6	704	2001 SC ₂₆₈	2001 10 17.38827	03 31 22.48	+15 11 00.4	19.6	704
2001 SD ₂₆₇	2001 10 17.35510	03 25 18.17	+14 21 41.3	18.9	704	2001 SD ₂₆₈	2001 10 13.38982	03 24 53.94	+13 26 12.5	19.2 R	699
2001 SD ₂₆₇	2001 10 17.37203	03 25 17.54	+14 21 36.9	18.8	704	2001 SD ₂₆₈	2001 10 13.41480	03 24 53.42	+13 26 04.8		699
2001 SD ₂₆₇	2001 10 17.38758	03 25 16.99	+14 21 32.6	19.1	704	2001 SD ₂₆₈	2001 10 13.43986	03 24 52.96	+13 25 58.3		699
2001 SE ₂₆₇	2001 10 13.38982	03 29 12.75	+14 16 51.7	18.4 R	699	2001 SD ₂₆₈	2001 10 13.46479	03 24 52.43	+13 25 49.4		699
2001 SE ₂₆₇	2001 10 13.41480	03 29 12.08	+14 16 46.3		699	2001 SD ₂₆₈	2001 10 17.32466	03 23 37.90	+13 06 44.7	19.4	704
2001 SE ₂₆₇	2001 10 13.43986	03 29 11.46	+14 16 40.0		699	2001 SD ₂₆₈	2001 10 17.34055	03 23 37.52	+13 06 40.5	19.5	704
2001 SE ₂₆₇	2001 10 13.46479	03 29 10.71	+14 16 34.9		699	2001 SD ₂₆₈	2001 10 17.35654	03 23 37.04	+13 06 35.6	19.3	704
2001 SE ₂₆₇	2001 10 17.32482	03 27 19.78	+14 01 13.9	18.5	704	2001 SD ₂₆₈	2001 10 17.37243	03 23 36.60	+13 06 30.6	19.4	704
2001 SE ₂₆₇	2001 10 17.34051	03 27 19.26	+14 01 10.0	18.9	704	2001 SD ₂₆₈	2001 10 17.38836	03 23 36.19	+13 06 25.7	19.5	704
2001 SE ₂₆₇	2001 10 17.35591	03 27 18.74	+14 01 06.3	18.8	704	2001 SF ₂₆₈	2001 10 13.38982	03 25 05.70	+13 13 52.4	18.4 R	699
2001 SE ₂₆₇	2001 10 17.37287	03 27 18.14	+14 01 02.4	19.2	704	2001 SF ₂₆₈	2001 10 13.41480	03 25 05.02	+13 13 43.2		699
2001 SE ₂₆₇	2001 10 17.38839	03 27 17.59	+14 00 57.4	19.3	704	2001 SF ₂₆₈	2001 10 13.43986	03 25 04.33	+13 13 31.8		699
2001 SF ₂₆₇	2001 10 17.32436	03 23 56.12	+16 31 34.2	19.6	704	2001 SF ₂₆₈	2001 10 13.46479	03 25 03.63	+13 13 20.8		699
2001 SF ₂₆₇	2001 10 17.34005	03 23 55.40	+16 31 35.4	20.1	704	2001 SF ₂₆₈	2001 10 17.32466	03 23 13.10	+12 45 47.6	18.9	704
2001 SF ₂₆₇	2001 10 17.35545	03 23 54.86	+16 31 36.8	20.2	704	2001 SF ₂₆₈	2001 10 17.34055	03 23 12.54	+12 45 40.2	19.2	704
2001 SF ₂₆₇	2001 10 17.38793	03 23 53.23	+16 31 41.1	20.1	704	2001 SF ₂₆₈	2001 10 17.35654	03 23 11.97	+12 45 33.2	19.4	704
2001 SN ₂₆₇	2001 10 13.38982	03 25 50.18	+13 04 07.8	18.9 R	699	2001 SF ₂₆₈	2001 10 17.37243	03 23 11.42	+12 45 26.8	19.6	704
2001 SN ₂₆₇	2001 10 13.41480	03 25 49.44	+13 04 01.0		699	2001 SF ₂₆₈	2001 10 17.38836	03 23 10.86	+12 45 20.0	19.2	704
2001 SN ₂₆₇	2001 10 13.43986	03 25 48.61	+13 03 54.9		699	2001 SF ₂₆₈	2001 10 13.39995	03 32 34.75	+12 05 39.1	18.8 R	699
2001 SN ₂₆₇	2001 10 13.46479	03 25 47.84	+13 03 49.2		699	2001 SJ ₂₆₈	2001 10 13.42496	03 32 33.97	+12 05 26.1		699
2001 SN ₂₆₇	2001 10 17.32466	03 23 43.45	+12 48 26.1	19.5	704	2001 SJ ₂₆₈	2001 10 13.44997	03 32 33.34	+12 05 10.2		699
2001 SN ₂₆₇	2001 10 17.35654	03 23 42.31	+12 48 18.1	19.6	704	2001 SJ ₂₆₈	2001 10 13.47491	03 32 32.67	+12 04 58.2		699
2001 SN ₂₆₇	2001 10 17.37243	03 23 41.67	+12 48 13.7	19.7	704	2001 SJ ₂₆₈	2001 10 17.32477	03 30 42.85	+11 28 45.7	19.3	704
2001 SN ₂₆₇	2001 10 17.38836	03 23 41.10	+12 48 10.8	19.4	704	2001 SJ ₂₆₈	2001 10 17.34066	03 30 42.31	+11 28 37.0	19.7	704
2001 SP ₂₆₇	2001 10 14.32177	03 22 55.05	+13 35 16.2	19.0	704	2001 SJ ₂₆₈	2001 10 17.35666	03 30 41.75	+11 28 27.7	19.5	704
2001 SP ₂₆₇	2001 10 14.33774	03 22 56.42	+13 35 14.1	19.4	704	2001 SJ ₂₆₈	2001 10 17.37255	03 30 41.23	+11 28 18.2	19.5	704
2001 SP ₂₆₇	2001 10 14.36924										

2001 SM ₂₆₈	2001 10 17.36968	03 11 47.23	+14 04 27.6	19.2	704	2001 SS ₂₇₀	2001 10 14.21740	03 00 39.64	+14 03 24.4	18.4 R	699
2001 SM ₂₆₈	2001 10 17.38665	03 11 46.55	+14 04 25.2	19.1	704	2001 SS ₂₇₀	2001 10 14.24551	03 00 38.53	+14 03 14.5		699
2001 SH ₂₆₉	2001 10 16.18620	00 49 58.45	+05 48 18.6	20.9 V	691	2001 SS ₂₇₀	2001 10 14.27367	03 00 37.35	+14 03 03.8		699
2001 SH ₂₆₉	2001 10 16.20778	00 49 57.38	+05 48 11.2	21.1 V	691	2001 SS ₂₇₀	2001 10 14.30187	03 00 36.20	+14 02 53.4		699
2001 SH ₂₆₉	2001 10 16.23121	00 49 56.18	+05 48 02.6	20.8 V	691	2001 ST ₂₇₀	2001 10 18.31847	02 58 01.38	+26 37 40.7	18.2	704
2001 SJ ₂₆₉	2001 10 16.18811	00 52 43.72	+06 03 02.0	21.7 V	691	2001 ST ₂₇₀	2001 10 18.33429	02 58 00.51	+26 37 42.1	18.5	704
2001 SJ ₂₆₉	2001 10 16.20969	00 52 42.69	+06 02 54.8	21.6 V	691	2001 ST ₂₇₀	2001 10 18.35000	02 57 59.64	+26 37 43.3	18.2	704
2001 SJ ₂₆₉	2001 10 16.23312	00 52 41.55	+06 02 47.2	21.9 V	691	2001 ST ₂₇₀	2001 10 18.36571	02 57 58.82	+26 37 45.7	18.7	704
2001 SK ₂₆₉	2001 10 13.21011	00 55 07.71	+06 13 44.1	19.1 R	699	2001 ST ₂₇₀	2001 10 18.38293	02 57 57.78	+26 37 47.0	19.0	704
2001 SK ₂₆₉	2001 10 13.23355	00 55 06.50	+06 13 36.4		699	2001 SU ₂₇₀	2001 10 17.32320	03 12 05.58	+14 54 13.8	18.0	704
2001 SK ₂₆₉	2001 10 13.25695	00 55 05.40	+06 13 26.7		699	2001 SU ₂₇₀	2001 10 17.33888	03 12 05.03	+14 54 11.9	18.4	704
2001 SK ₂₆₉	2001 10 13.28038	00 55 04.26	+06 13 18.6		699	2001 SU ₂₇₀	2001 10 17.35429	03 12 04.50	+14 54 10.0	18.3	704
2001 SK ₂₆₉	2001 10 16.18822	00 52 53.45	+05 56 20.8	20.2 V	691	2001 SU ₂₇₀	2001 10 17.36980	03 12 03.93	+14 54 07.8	18.2	704
2001 SK ₂₆₉	2001 10 16.20980	00 52 52.44	+05 56 13.2	20.2 V	691	2001 SU ₂₇₀	2001 10 17.38677	03 12 03.37	+14 54 05.7	18.6	704
2001 SK ₂₆₉	2001 10 16.23323	00 52 51.34	+05 56 05.1	19.8 V	691	2001 SV ₂₇₀	2001 10 18.32482	03 11 50.61	+20 30 03.5	18.0	704
2001 SN ₂₆₉	2001 10 15.25763	00 52 42.54	+06 47 48.9	19.8 V	291	2001 SV ₂₇₀	2001 10 18.35605	03 11 49.40	+20 29 51.6	18.5	704
2001 SN ₂₆₉	2001 10 15.28005	00 52 41.44	+06 47 42.3	19.9 V	291	2001 SV ₂₇₀	2001 10 18.37202	03 11 48.76	+20 29 46.6	18.4	704
2001 SN ₂₆₉	2001 10 15.30083	00 52 40.37	+06 47 36.3	19.8 V	291	2001 SV ₂₇₀	2001 10 18.38793	03 11 48.16	+20 29 39.7	18.6	704
2001 SS ₂₆₉	2001 10 17.24430	00 49 44.54	+08 47 50.4	19.6	704	2001 SY ₂₇₀	2001 10 14.34205	04 01 11.43	+00 17 04.4	18.2 R	699
2001 SS ₂₆₉	2001 10 17.26032	00 49 43.63	+08 47 51.1	20.2	704	2001 SY ₂₇₀	2001 10 14.36957	04 01 10.82	+00 17 17.0		699
2001 SS ₂₆₉	2001 10 17.27629	00 49 42.71	+08 47 51.5	19.8	704	2001 SY ₂₇₀	2001 10 14.39718	04 01 10.10	+00 17 30.3		699
2001 SS ₂₆₉	2001 10 17.29227	00 49 41.89	+08 47 51.5	19.5	704	2001 SY ₂₇₀	2001 10 14.42488	04 01 09.33	+00 17 42.6		699
2001 SS ₂₆₉	2001 10 17.30861	00 49 41.00	+08 47 51.4	19.9	704	2001 SA ₂₇₁	2001 10 17.24430	00 46 11.89	+09 26 53.1	18.7	704
2001 SY ₂₆₉	2001 09 30.35855	02 48 13.06	+39 36 52.0		1 658	2001 SA ₂₇₁	2001 10 17.26032	00 46 11.19	+09 26 45.9	18.9	704
2001 SY ₂₆₉	2001 09 30.46887	02 51 16.76	+40 04 13.0		1 658	2001 SA ₂₇₁	2001 10 17.27629	00 46 10.50	+09 26 38.4	19.2	704
2001 SY ₂₆₉	2001 09 30.52193	02 52 47.84	+40 17 20.0		1 658	2001 SA ₂₇₁	2001 10 17.29227	00 46 09.87	+09 26 31.6	19.1	704
2001 SY ₂₆₉	2001 10 01.25372	03 17 55.27	+43 26 31.8		1 658	2001 SA ₂₇₁	2001 10 17.30861	00 46 09.13	+09 26 24.5	19.1	704
2001 SY ₂₆₉	2001 10 01.28370	03 19 04.84	+43 34 43.7		1 658	2001 SB ₂₇₁	2001 10 14.19128	00 58 07.86	+09 41 07.5	18.8 R	699
2001 SY ₂₆₉	2001 10 01.31605	03 20 20.48	+43 43 33.4		1 658	2001 SB ₂₇₁	2001 10 14.19601	00 58 07.62	+09 41 07.0		699
2001 SZ ₂₆₉	2001 10 24.35368	01 47 34.11	+03 33 51.8	20.7	644	2001 SB ₂₇₁	2001 10 14.20075	00 58 07.40	+09 41 04.8		699
2001 SZ ₂₆₉	2001 10 24.37475	01 47 31.87	+03 33 49.8	20.7	644	2001 SB ₂₇₁	2001 10 14.20541	00 58 07.18	+09 41 03.3		699
2001 SZ ₂₆₉	2001 10 24.39577	01 47 29.67	+03 33 48.6	20.3	644	2001 SB ₂₇₁	2001 10 17.24464	00 55 50.51	+09 21 29.9	19.0	704
2001 SA ₂₇₀	2001 10 25.11606	21 17 11.49	+19 18 57.8	18.8 R	715	2001 SB ₂₇₁	2001 10 17.26066	00 55 49.74	+09 21 23.9	19.7	704
2001 SA ₂₇₀	2001 10 25.12250	21 17 12.87	+19 18 36.6	18.8 R	715	2001 SB ₂₇₁	2001 10 17.27663	00 55 49.03	+09 21 17.7	20.0	704
2001 SA ₂₇₀	2001 10 25.12895	21 17 14.29	+19 18 17.2	18.9 R	715	2001 SB ₂₇₁	2001 10 17.29261	00 55 48.25	+09 21 11.8	19.4	704
2001 SB ₂₇₀	2001 10 18.24575	01 44 13.29	+28 56 31.2	18.0	704	2001 SB ₂₇₁	2001 10 17.30895	00 55 47.49	+09 21 05.7	19.5	704
2001 SB ₂₇₀	2001 10 18.26166	01 44 12.34	+28 56 26.6	18.1	704	2001 SC ₂₇₁	2001 10 13.20694	00 53 15.97	+11 44 07.7	18.8 R	699
2001 SB ₂₇₀	2001 10 18.27758	01 44 11.39	+28 56 21.9	18.0	704	2001 SC ₂₇₁	2001 10 13.23042	00 53 14.36	+11 44 06.6		699
2001 SB ₂₇₀	2001 10 18.29348	01 44 10.45	+28 56 17.7	18.1	704	2001 SC ₂₇₁	2001 10 13.25383	00 53 12.91	+11 44 05.5		699
2001 SB ₂₇₀	2001 10 18.30936	01 44 09.47	+28 56 13.4	18.0	704	2001 SC ₂₇₁	2001 10 13.27724	00 53 11.36	+11 44 03.7		699
2001 SF ₂₇₀	2001 10 14.44732	01 44 55.52	+10 06 43.4	16.5	644	2001 SC ₂₇₁	2001 10 17.24407	00 48 54.76	+11 41 06.2	19.6	704
2001 SF ₂₇₀	2001 10 14.46970	01 44 54.19	+10 06 44.1	16.4	644	2001 SC ₂₇₁	2001 10 17.26009	00 48 53.73	+11 41 05.4	19.9	704
2001 SF ₂₇₀	2001 10 14.49083	01 44 52.93	+10 06 44.6	16.7	644	2001 SC ₂₇₁	2001 10 17.27607	00 48 52.66	+11 41 04.3	19.5	704
2001 SG ₂₇₀	2001 10 18.23789	00 25 37.39	+29 53 49.7	17.5	704	2001 SC ₂₇₁	2001 10 17.29204	00 48 51.57	+11 41 03.2	19.4	704
2001 SG ₂₇₀	2001 10 18.25380	00 25 36.60	+29 53 45.3	17.7	704	2001 SC ₂₇₁	2001 10 17.30838	00 48 50.61	+11 41 03.1	20.0	704
2001 SG ₂₇₀	2001 10 18.26973	00 25 35.78	+29 53 40.7	17.6	704	2001 SD ₂₇₁	2001 10 14.19209	01 19 54.64	+08 47 38.3	18.3 R	699
2001 SG ₂₇₀	2001 10 18.28563	00 25 34.99	+29 53 36.0	17.8	704	2001 SD ₂₇₁	2001 10 14.19681	01 19 54.44	+08 47 34.5		699
2001 SG ₂₇₀	2001 10 18.30151	00 25 34.19	+29 53 31.3	17.5	704	2001 SD ₂₇₁	2001 10 14.20152	01 19 54.24	+08 47 32.5		699
2001 SJ ₂₇₀	2001 10 14.43915	01 29 42.70	+12 35 09.5	17.2	644	2001 SD ₂₇₁	2001 10 14.20621	01 19 54.00	+08 47 28.8		699
2001 SJ ₂₇₀	2001 10 14.46047	01 29 41.52	+12 35 09.6	17.1	644	2001 SD ₂₇₁	2001 10 14.25117	01 19 51.89	+08 47 02.3	18.7 V	291
2001 SJ ₂₇₀	2001 10 14.48150	01 29 40.35	+12 35 10.1	17.2	644	2001 SD ₂₇₁	2001 10 14.27403	01 19 50.80	+08 46 48.2	18.7 V	291
2001 SK ₂₇₀	2001 10 14.44154	01 34 37.57	+12 59 59.3	17.7	644	2001 SD ₂₇₁	2001 10 14.29508	01 19 49.81	+08 46 35.2	18.7 V	291
2001 SK ₂₇₀	2001 10 14.46278	01 34 36.63	+13 00 07.1	17.9	644	2001 SD ₂₇₁	2001 10 17.24679	01 17 36.22	+08 16 10.4	18.8	704
2001 SK ₂₇₀	2001 10 14.48383	01 34 35.69	+13 00 15.0	17.8	644	2001 SD ₂₇₁	2001 10 17.26281	01 17 35.43	+08 16 00.1	18.9	704
2001 SL ₂₇₀	2001 10 15.49322	01 43 15.95	+23 42 53.1	18.0	608	2001 SD ₂₇₁	2001 10 17.27879	01 17 34.71	+08 15 50.3	18.7	704
2001 SL ₂₇₀	2001 10 15.57594	01 43 11.53	+23 42 44.6	18.1	608	2001 SD ₂₇₁	2001 10 17.29477	01 17 33.95	+08 15 40.8	18.9	704
2001 SL ₂₇₀	2001 10 15.58652	01 43 10.99	+23 42 43.7	18.2	608	2001 SD ₂₇₁	2001 10 17.31111	01 17 33.16	+08 15 30.8	18.9	704
2001 SL ₂₇₀	2001 10 23.26042	01 36 59.74	+23 16 25.4	18.0	704	2001 SE ₂₇₁	2001 10 17.24645	01 14 40.78	+10 36 45.2	19.0	704
2001 SL ₂₇₀	2001 10 23.27757	01 36 58.87	+23 16 20.4	18.1	704	2001 SE ₂₇₁	2001 10 17.26247	01 14 39.94	+10 36 42.3	19.7	704
2001 SL ₂₇₀	2001 10 23.29421	01 36 58.05	+23 16 14.4	18.4	704	2001 SE ₂₇₁	2001 10 17.27844	01 14 38.94	+10 36 36.2	19.2	704
2001 SL ₂₇₀	2001 10 23.31045	01 36 57.19	+23 16 09.8	18.3	704	2001 SE ₂₇₁	2001 10 17.29442	01 14 38.11	+10 36 32.4	19.2	704
2001 SL ₂₇₀	2001 10 23.32654	01 36 56.39	+23 16 04.9	18.2	704	2001 SE ₂₇₁	2001 10 17.31076	01 14 37.18	+10 36 28.3	19.4	704
2001 SL ₂₇₀	2001 10 24.25616	01 36 14.33	+23 10 50.0	18.2	704	2001 SF ₂₇₁	2001 10 14.19286	01 20 52.83	+07 47 16.1	18.8 R	699
2001 SL ₂₇₀	2001 10 24.27285	01 36 13.53	+23 10 44.5	18.6	704	2001 SF ₂₇₁	2001 10 14.19760	01 20 52.63	+07 47 13.8		699
2001 SL ₂₇₀	2001 10 24.28929	01 36 12.72	+23 10 36.4	19.0	704	2001 SF ₂₇₁	2001 10 14.20231	01 20 52.39	+07 47 11.9		699
2001 SL ₂₇₀	2001 10 24.30590	01 36 11.93	+23 10 32.3	18.3	704	2001 SF ₂₇₁	2001 10 14.20699	01 20 52.25	+07 47 10.3		699
2001 SM ₂₇₀	2001 10 15.57917	01 41 53.65	+18 19 45.9	18.1	608	2001 SF ₂₇₁	2001 10 14.39613	01 20 43.65	+07 46 03.4	19.3 V	291
2001 SM ₂₇₀	2001 10 15.58973	01 41 53.18	+18 19 48.5	18.1	608	2001 SF ₂₇₁	2001 10 14.41674	01 20 42.77	+07 45 56.1	19.3 V	291
2001 SM ₂₇₀	2001 10 15.60031	01 41 52.66	+18 19 51.3	18.1	608	2001 SF ₂₇₁	2001 10 14.45222	01 20 41.24	+07 45 43.0	19.3 V	291
2001 SN ₂₇₀	1										

2001 SJ ₂₇₁	2001 10 17.27867	01 17 05.49	+07 27 14.3	19.9	704	2001 SX ₂₇₁	2001 10 14.29796	01 59 53.26	+13 11 23.8	699
2001 SJ ₂₇₁	2001 10 17.29466	01 17 04.46	+07 27 05.8	19.8	704	2001 SX ₂₇₁	2001 10 15.41689	01 58 50.20	+13 08 15.6	691
2001 SJ ₂₇₁	2001 10 17.31100	01 17 03.55	+07 26 59.5	20.0	704	2001 SX ₂₇₁	2001 10 15.43895	01 58 48.90	+13 08 11.7	691
2001 SK ₂₇₁	2001 10 13.26399	01 25 43.72	+08 07 25.4	19.8	704	2001 SX ₂₇₁	2001 10 15.46207	01 58 47.54	+13 08 07.5	691
2001 SK ₂₇₁	2001 10 13.27974	01 25 42.98	+08 07 18.4	19.7	704	2001 SX ₂₇₁	2001 10 17.24963	01 57 05.51	+13 02 51.7	704
2001 SK ₂₇₁	2001 10 13.29539	01 25 42.32	+08 07 12.2	19.6	704	2001 SX ₂₇₁	2001 10 17.26564	01 57 04.52	+13 02 47.3	704
2001 SK ₂₇₁	2001 10 13.31129	01 25 41.59	+08 07 06.4	19.5	704	2001 SX ₂₇₁	2001 10 17.28162	01 57 03.55	+13 02 45.4	704
2001 SK ₂₇₁	2001 10 17.24679	01 22 52.56	+07 40 14.3	19.7	704	2001 SX ₂₇₁	2001 10 17.29761	01 57 02.59	+13 02 41.9	704
2001 SK ₂₇₁	2001 10 17.26281	01 22 51.78	+07 40 06.6	20.1	704	2001 SX ₂₇₁	2001 10 17.31395	01 57 01.61	+13 02 38.8	704
2001 SK ₂₇₁	2001 10 17.27879	01 22 51.13	+07 40 00.7	19.7	704	2001 SY ₂₇₁	2001 10 14.24083	02 02 50.54	+12 28 33.8	17.8 R 699
2001 SK ₂₇₁	2001 10 17.29477	01 22 50.35	+07 39 54.3	20.3	704	2001 SY ₂₇₁	2001 10 14.26896	02 02 49.23	+12 28 27.1	699
2001 SL ₂₇₁	2001 10 13.24755	01 22 41.41	+09 15 08.3	19.1	704	2001 SY ₂₇₁	2001 10 14.29717	02 02 47.89	+12 28 19.6	699
2001 SL ₂₇₁	2001 10 13.26319	01 22 40.50	+09 15 03.7	19.4	704	2001 SY ₂₇₁	2001 10 14.32541	02 02 46.61	+12 28 12.9	699
2001 SL ₂₇₁	2001 10 13.27894	01 22 39.60	+09 14 58.8	19.3	704	2001 SY ₂₇₁	2001 10 16.39535	02 01 12.88	+12 19 26.0	18.5 V 691
2001 SL ₂₇₁	2001 10 13.31049	01 22 37.80	+09 14 46.6	19.0	704	2001 SY ₂₇₁	2001 10 16.41748	02 01 11.85	+12 19 20.1	18.5 V 691
2001 SL ₂₇₁	2001 10 14.19286	01 21 50.14	+09 10 29.7	19.0 R 699		2001 SY ₂₇₁	2001 10 16.44041	02 01 10.76	+12 19 14.1	18.5 V 691
2001 SL ₂₇₁	2001 10 14.19760	01 21 49.81	+09 10 23.8	19.0	699	2001 SY ₂₇₁	2001 10 17.25064	02 00 33.92	+12 15 44.0	17.9 704
2001 SL ₂₇₁	2001 10 14.20231	01 21 49.49	+09 10 22.6	19.0	699	2001 SY ₂₇₁	2001 10 17.26666	02 00 33.15	+12 15 40.0	18.3 704
2001 SL ₂₇₁	2001 10 14.20699	01 21 49.37	+09 10 21.2	19.0	699	2001 SY ₂₇₁	2001 10 17.28264	02 00 32.41	+12 15 35.6	18.3 704
2001 SL ₂₇₁	2001 10 14.25250	01 21 46.85	+09 10 08.4	19.2 V 291		2001 SY ₂₇₁	2001 10 17.29862	02 00 31.61	+12 15 31.6	18.0 704
2001 SL ₂₇₁	2001 10 14.27535	01 21 45.56	+09 10 01.9	19.2 V 291		2001 SY ₂₇₁	2001 10 17.31497	02 00 30.83	+12 15 27.4	18.0 704
2001 SL ₂₇₁	2001 10 14.29640	01 21 44.33	+09 09 55.6	19.2 V 291		2001 SZ ₂₇₁	2001 10 13.25242	02 02 46.50	+12 59 18.5	18.8 704
2001 SL ₂₇₁	2001 10 17.24691	01 19 04.71	+08 55 10.4	19.3 704		2001 SZ ₂₇₁	2001 10 13.26806	02 02 45.71	+12 59 16.8	19.4 704
2001 SL ₂₇₁	2001 10 17.26293	01 19 03.78	+08 55 06.3	19.5 704		2001 SZ ₂₇₁	2001 10 13.28382	02 02 45.02	+12 59 13.5	19.4 704
2001 SL ₂₇₁	2001 10 17.27890	01 19 02.85	+08 55 01.3	19.3 704		2001 SZ ₂₇₁	2001 10 13.29971	02 02 44.16	+12 59 12.8	19.8 704
2001 SL ₂₇₁	2001 10 17.29488	01 19 01.97	+08 54 56.7	19.5 704		2001 SZ ₂₇₁	2001 10 13.31540	02 02 43.43	+12 59 10.0	19.4 704
2001 SL ₂₇₁	2001 10 17.31122	01 19 01.05	+08 54 51.9	19.3 704		2001 SZ ₂₇₁	2001 10 14.21349	02 02 02.22	+12 56 57.9	18.8 R 699
2001 SM ₂₇₁	2001 10 14.19286	01 23 58.51	+08 51 48.4	18.8 R 699		2001 SZ ₂₇₁	2001 10 14.24160	02 02 00.91	+12 56 54.3	699
2001 SM ₂₇₁	2001 10 14.19760	01 23 58.18	+08 51 48.4	18.8 R 699		2001 SZ ₂₇₁	2001 10 14.26975	02 01 59.56	+12 56 50.2	699
2001 SM ₂₇₁	2001 10 14.20231	01 23 58.01	+08 51 47.1	18.8 R 699		2001 SZ ₂₇₁	2001 10 14.29796	02 01 58.20	+12 56 46.4	699
2001 SM ₂₇₁	2001 10 14.20699	01 23 57.74	+08 51 46.4	18.8 R 699		2001 SZ ₂₇₁	2001 10 15.41845	02 01 05.68	+12 53 58.0	19.0 V 691
2001 SM ₂₇₁	2001 10 14.25398	01 23 55.18	+08 51 33.5	19.2 V 291		2001 SZ ₂₇₁	2001 10 15.44052	02 01 04.60	+12 53 54.6	19.2 V 691
2001 SM ₂₇₁	2001 10 14.27683	01 23 53.98	+08 51 27.6	19.1 V 291		2001 SZ ₂₇₁	2001 10 15.46364	02 01 03.49	+12 53 50.9	19.2 V 691
2001 SM ₂₇₁	2001 10 14.29789	01 23 52.95	+08 51 20.9	18.9 V 291		2001 SZ ₂₇₁	2001 10 17.25064	01 59 38.93	+12 49 13.5	18.7 704
2001 SM ₂₇₁	2001 10 17.24691	01 21 23.11	+08 38 12.4	18.8 704		2001 SZ ₂₇₁	2001 10 17.26666	01 59 38.13	+12 49 11.4	19.1 704
2001 SM ₂₇₁	2001 10 17.26293	01 21 22.28	+08 38 08.4	19.4 704		2001 SZ ₂₇₁	2001 10 17.28264	01 59 37.35	+12 49 08.7	19.1 704
2001 SM ₂₇₁	2001 10 17.27890	01 21 21.43	+08 38 04.0	19.2 704		2001 SZ ₂₇₁	2001 10 17.29862	01 59 36.57	+12 49 06.3	19.2 704
2001 SM ₂₇₁	2001 10 17.29488	01 21 20.58	+08 38 00.0	19.5 704		2001 SZ ₂₇₁	2001 10 17.31497	01 59 35.73	+12 49 03.9	19.1 704
2001 SM ₂₇₁	2001 10 17.31122	01 21 19.72	+08 37 55.5	19.1 704		2001 SA ₂₇₂	2001 10 14.24083	02 03 14.78	+11 58 36.1	18.9 R 699
2001 SN ₂₇₁	2001 10 17.24702	01 18 55.24	+10 27 56.9	19.2 704		2001 SA ₂₇₂	2001 10 14.26896	02 03 13.36	+11 58 23.5	699
2001 SN ₂₇₁	2001 10 17.26304	01 18 54.36	+10 27 53.7	19.4 704		2001 SA ₂₇₂	2001 10 14.29717	02 03 12.01	+11 58 13.2	699
2001 SN ₂₇₁	2001 10 17.27901	01 18 53.51	+10 27 50.5	19.4 704		2001 SA ₂₇₂	2001 10 14.32541	02 03 10.71	+11 58 00.1	699
2001 SN ₂₇₁	2001 10 17.29500	01 18 52.68	+10 27 47.5	19.4 704		2001 SA ₂₇₂	2001 10 17.25053	02 00 52.83	+11 57 06.2	19.4 704
2001 SN ₂₇₁	2001 10 17.31133	01 18 51.73	+10 27 45.2	19.6 704		2001 SA ₂₇₂	2001 10 17.26655	02 00 52.03	+11 56 59.0	19.8 704
2001 SN ₂₇₁	2001 10 18.23839	01 18 06.49	+10 24 26.3	19.2 704		2001 SA ₂₇₂	2001 10 17.28253	02 00 51.22	+11 56 52.2	19.5 704
2001 SN ₂₇₁	2001 10 18.25009	01 18 05.83	+10 24 24.1	19.7 704		2001 SA ₂₇₂	2001 10 17.29851	02 00 50.42	+11 56 45.9	19.9 704
2001 SN ₂₇₁	2001 10 18.26600	01 18 04.99	+10 24 20.0	19.6 704		2001 SA ₂₇₂	2001 10 17.31486	02 00 49.62	+11 56 37.3	19.8 704
2001 SN ₂₇₁	2001 10 18.27209	01 18 04.71	+10 24 18.9	19.6 704		2001 SB ₂₇₂	2001 10 14.24083	02 03 09.57	+12 09 57.8	18.2 R 699
2001 SN ₂₇₁	2001 10 18.28192	01 18 04.20	+10 24 17.8	19.7 704		2001 SB ₂₇₂	2001 10 14.26896	02 03 08.24	+12 09 49.8	699
2001 SN ₂₇₁	2001 10 18.29780	01 18 03.32	+10 24 13.7	19.5 704		2001 SB ₂₇₂	2001 10 14.29717	02 03 07.05	+12 09 42.0	699
2001 SN ₂₇₁	2001 10 18.30471	01 18 03.03	+10 24 13.1	19.7 704		2001 SB ₂₇₂	2001 10 14.32541	02 03 05.71	+12 09 35.2	699
2001 SO ₂₇₁	2001 10 13.26308	01 18 59.22	+10 16 57.6	20.1 704		2001 SB ₂₇₂	2001 10 17.25053	02 00 54.76	+11 56 39.3	18.8 704
2001 SO ₂₇₁	2001 10 13.27883	01 18 58.37	+10 16 52.8	19.6 704		2001 SB ₂₇₂	2001 10 17.26655	02 00 54.05	+11 56 35.1	19.0 704
2001 SO ₂₇₁	2001 10 13.29448	01 18 57.31	+10 16 48.3	19.3 704		2001 SB ₂₇₂	2001 10 17.28253	02 00 53.28	+11 56 30.8	19.1 704
2001 SO ₂₇₁	2001 10 13.31038	01 18 56.36	+10 16 44.3	19.7 704		2001 SB ₂₇₂	2001 10 17.29851	02 00 52.54	+11 56 26.2	18.8 704
2001 SO ₂₇₁	2001 10 17.24645	01 15 04.71	+09 57 08.1	19.3 704		2001 SB ₂₇₂	2001 10 17.31486	02 00 51.76	+11 56 21.8	19.9 704
2001 SO ₂₇₁	2001 10 17.26247	01 15 03.67	+09 57 03.7	19.5 704		2001 SC ₂₇₂	1996 10 18.46815	01 40 36.69	+11 58 21.2	19.4 V 566
2001 SO ₂₇₁	2001 10 17.27844	01 15 02.69	+09 56 58.5	19.4 704		2001 SC ₂₇₂	1996 10 18.47835	01 40 36.09	+11 58 18.4	19.2 V 566
2001 SO ₂₇₁	2001 10 17.29442	01 15 01.71	+09 56 53.8	19.5 704		2001 SC ₂₇₂	1996 10 18.48680	01 40 35.66	+11 58 16.5	19.3 V 566
2001 SO ₂₇₁	2001 10 17.31076	01 15 00.65	+09 56 49.3	20.1 704		2001 SC ₂₇₂	1999 04 14.29527	12 43 27.52	-05 43 22.8	20.0 V 691
2001 SF ₂₇₁	2001 10 17.24702	01 21 25.38	+09 59 08.4	18.0 704		2001 SC ₂₇₂	1999 04 14.31620	12 43 26.52	-05 43 17.2	19.9 V 691
2001 SF ₂₇₁	2001 10 17.26304	01 21 24.51	+09 59 03.1	18.5 704		2001 SC ₂₇₂	1999 04 14.33863	12 43 25.49	-05 43 10.7	19.9 V 691
2001 SF ₂₇₁	2001 10 17.27901	01 21 23.65	+09 58 57.4	18.2 704		2001 SC ₂₇₂	2001 10 15.41257	01 52 36.05	+13 06 24.8	18.9 V 691
2001 SF ₂₇₁	2001 10 17.29500	01 21 22.79	+09 58 52.1	18.2 704		2001 SC ₂₇₂	2001 10 15.43463	01 52 34.92	+13 06 19.5	18.9 V 691
2001 SF ₂₇₁	2001 10 17.31133	01 21 21.91	+09 58 46.3	18.2 704		2001 SC ₂₇₂	2001 10 15.45775	01 52 33.67	+13 06 14.4	18.6 V 691
2001 SQ ₂₇₁	2001 10 18.25009	01 15 11.69	+10 01 30.0	19.6 704		2001 SC ₂₇₂	2001 10 17.24951	01 51 04.73	+12 59 01.9	19.3 704
2001 SQ ₂₇₁	2001 10 18.26600	01 15 10.66	+10 01 27.6	19.9 704		2001 SC ₂₇₂	2001 10 17.26553	01 51 03.84	+12 58 57.9	19.5 704
2001 SQ ₂₇₁	2001 10 18.28192	01 15 09.52	+10 01 24.8	20.0 704		2001 SC ₂₇₂	2001 10 17.28151	01 51 03.05	+12 58 53.7	19.8 704
2001 SQ ₂₇₁	2001 10 18.29780	01 15 08.53	+10 01 21.9	20.5 704		2001 SC ₂₇₂	2001 10 17.29749	01 51 02.28	+12 58 49.1	19.5 704
2001 SR ₂₇₁	2001 10 13.20615	00 39 20.97	+10 03 31.9	18.7 R 699		2001 SC ₂₇₂	2001 10 17.31383	01 51 01.42	+12 58 44.7	19.8 704
2001 SR ₂₇₁	2001 10 13.22965	00 39 19.97	+10 03 25.4	19.9 699		2001 SD _{272</}				

2001 SS ₂₇₂	2001 10 14.51659	03 05 17.97	-06 52 22.5	16.8	644	2001 SS ₂₇₆	2001 10 24.37971	03 03 10.58	+14 49 01.1	18.4	704
2001 SS ₂₇₂	2001 10 14.52816	03 05 17.63	-06 52 29.3	16.7	644	2001 SS ₂₇₆	2001 10 24.39610	03 03 09.64	+14 48 37.1	18.3	704
2001 SS ₂₇₂	2001 10 14.53869	03 05 17.31	-06 52 35.5	17.0	644	2001 ST ₂₇₆	2001 10 14.32291	03 04 58.99	+21 48 43.1	18.6	704
2001 SU ₂₇₂	2001 10 17.26440	01 27 01.58	+15 28 24.5	19.7	704	2001 ST ₂₇₆	2001 10 14.33887	03 04 58.27	+21 48 38.4	18.9	704
2001 SU ₂₇₂	2001 10 17.28011	01 27 00.70	+15 28 20.0	19.7	704	2001 ST ₂₇₆	2001 10 14.35463	03 04 57.63	+21 48 35.7	19.7	704
2001 SU ₂₇₂	2001 10 17.29560	01 26 59.93	+15 28 16.0	19.4	704	2001 ST ₂₇₆	2001 10 14.37039	03 04 56.97	+21 48 31.6	18.9	704
2001 SU ₂₇₂	2001 10 17.31154	01 26 59.17	+15 28 12.1	19.4	704	2001 ST ₂₇₆	2001 10 14.38616	03 04 56.32	+21 48 27.5	19.1	704
2001 SV ₂₇₂	2001 10 15.57917	01 44 16.34	-18 57 56.7	19.4	608	2001 ST ₂₇₆	2001 10 18.32378	03 02 07.00	+21 30 17.7	18.6	704
2001 SV ₂₇₂	2001 10 15.58973	01 44 15.76	-18 57 57.9	19.9	608	2001 ST ₂₇₆	2001 10 18.35501	03 02 05.61	+21 30 08.2	19.2	704
2001 SV ₂₇₂	2001 10 15.60031	01 44 15.15	-18 57 59.0	20.4	608	2001 ST ₂₇₆	2001 10 18.38688	03 02 04.16	+21 29 58.7	18.9	704
2001 SY ₂₇₂	2001 10 14.16872	22 48 03.50	+12 18 45.2	20.5 V	291	2001 SU ₂₇₆	2001 10 14.25788	03 03 57.55	+25 39 01.1	18.9	704
2001 SY ₂₇₂	2001 10 14.18988	22 48 03.34	+12 18 25.7	20.4 V	291	2001 SU ₂₇₆	2001 10 14.27355	03 03 56.71	+25 39 00.4	19.3	704
2001 SY ₂₇₂	2001 10 14.21117	22 48 03.13	+12 18 06.7	20.2 V	291	2001 SU ₂₇₆	2001 10 14.28973	03 03 55.82	+25 38 59.3	19.7	704
2001 ST ₂₇₃	2001 10 15.26478	01 03 01.55	+07 06 08.1	20.1 V	291	2001 SU ₂₇₆	2001 10 14.30539	03 03 54.90	+25 38 59.3	19.2	704
2001 ST ₂₇₃	2001 10 15.28720	01 03 00.40	+07 06 02.7	20.2 V	291	2001 SU ₂₇₆	2001 10 14.32104	03 03 54.05	+25 38 58.5	19.1	704
2001 ST ₂₇₃	2001 10 15.30798	01 02 59.37	+07 05 57.8	20.1 V	291	2001 SU ₂₇₆	2001 10 18.31847	03 00 07.13	+25 34 15.9	19.2	704
2001 SE ₂₇₄	2001 10 14.22794	00 40 59.08	+03 52 58.2	20.4 V	691	2001 SU ₂₇₆	2001 10 18.33429	03 00 06.23	+25 34 15.5	18.9	704
2001 SE ₂₇₄	2001 10 14.24886	00 40 57.89	+03 52 47.5	20.7 V	691	2001 SU ₂₇₆	2001 10 18.36571	03 00 04.26	+25 34 10.7	18.5	704
2001 SE ₂₇₄	2001 10 14.26976	00 40 56.72	+03 52 36.9	20.4 V	691	2001 SU ₂₇₆	2001 10 18.38293	03 00 03.13	+25 34 10.1	19.2	704
2001 SH ₂₇₄	2001 10 16.18888	00 53 49.82	+06 10 13.4	19.6 V	691	2001 SW ₂₇₆	2001 10 14.21740	03 06 06.28	+14 07 54.8	18.6 R	699
2001 SH ₂₇₄	2001 10 16.21045	00 53 48.64	+06 10 09.8	19.7 V	691	2001 SW ₂₇₆	2001 10 14.24551	03 06 05.28	+14 07 46.5		699
2001 SH ₂₇₄	2001 10 16.23388	00 53 47.34	+06 10 05.9	19.6 V	691	2001 SW ₂₇₆	2001 10 14.27367	03 06 04.30	+14 07 38.6		699
2001 SK ₂₇₄	2001 10 16.33582	01 10 21.60	+05 04 45.5	20.7 V	691	2001 SW ₂₇₆	2001 10 14.30187	03 06 03.26	+14 07 31.2		699
2001 SK ₂₇₄	2001 10 16.35734	01 10 20.62	+05 04 38.8	20.2 V	691	2001 SW ₂₇₆	2001 10 17.35325	03 04 13.68	+13 52 26.8	19.7	704
2001 SK ₂₇₄	2001 10 16.37916	01 10 19.62	+05 04 31.9	20.5 V	691	2001 SW ₂₇₆	2001 10 17.36876	03 04 13.13	+13 52 22.2	19.7	704
2001 SR ₂₇₄	2001 10 16.32248	00 51 06.29	+05 09 24.4	20.8 V	691	2001 SW ₂₇₆	2001 10 17.38573	03 04 12.42	+13 52 16.9	19.5	704
2001 SR ₂₇₄	2001 10 16.34400	00 51 05.29	+05 09 18.2	20.9 V	691	2001 SZ ₂₇₆	2001 10 18.31936	03 07 17.37	+25 20 09.6	18.9	704
2001 SR ₂₇₄	2001 10 16.36582	00 51 04.26	+05 09 11.4	20.5 V	691	2001 SZ ₂₇₆	2001 10 18.33518	03 07 16.37	+25 20 08.6	18.6	704
2001 ST ₂₇₄	2001 10 16.25547	00 52 00.20	+05 26 03.1	21.1 V	691	2001 SZ ₂₇₆	2001 10 18.38382	03 07 14.27	+25 20 06.3	18.6	704
2001 ST ₂₇₄	2001 10 16.27759	00 51 59.16	+05 25 58.4	20.8 V	691	2001 SA ₂₇₇	2001 10 18.32599	03 23 29.11	+19 25 43.5	18.6	704
2001 ST ₂₇₄	2001 10 16.29960	00 51 58.14	+05 25 53.7	20.6 V	691	2001 SA ₂₇₇	2001 10 18.34163	03 23 28.76	+19 25 33.8	18.6	704
2001 SU ₂₇₄	2001 10 16.32408	00 53 25.12	+04 51 08.8	21.8 V	691	2001 SA ₂₇₇	2001 10 18.35753	03 23 28.34	+19 25 23.2	19.0	704
2001 SU ₂₇₄	2001 10 16.34560	00 53 24.16	+04 51 02.6	21.7 V	691	2001 SA ₂₇₇	2001 10 18.37317	03 23 28.02	+19 25 13.3	18.9	704
2001 SU ₂₇₄	2001 10 16.36742	00 53 23.19	+04 50 55.8	21.5 V	691	2001 SA ₂₇₇	2001 10 18.38909	03 23 27.62	+19 25 03.7	19.0	704
2001 SV ₂₇₄	2001 10 16.25229	00 46 51.04	+05 41 23.1	20.6 V	691	2001 SA ₂₇₇	2001 10 22.39708	03 21 52.13	+18 41 06.4	18.5 V	333
2001 SV ₂₇₄	2001 10 16.27441	00 46 49.67	+05 41 18.9	20.8 V	691	2001 SA ₂₇₇	2001 10 22.42784	03 21 51.23	+18 40 46.2	18.1 V	333
2001 SV ₂₇₄	2001 10 16.29643	00 46 48.33	+05 41 15.2	21.0 V	691	2001 SA ₂₇₇	2001 10 22.44953	03 21 50.53	+18 40 30.8	18.0 V	333
2001 SY ₂₇₄	2001 10 15.32218	00 54 04.50	+06 43 56.7	20.7 V	291	2001 SC ₂₇₇	2001 10 17.32332	03 12 11.51	+17 12 39.0	19.1	704
2001 SY ₂₇₄	2001 10 15.34305	00 54 03.42	+06 43 49.6	20.5 V	291	2001 SC ₂₇₇	2001 10 17.33900	03 12 10.87	+17 12 39.3	19.5	704
2001 SY ₂₇₄	2001 10 15.36402	00 54 02.41	+06 43 42.9	20.8 V	291	2001 SC ₂₇₇	2001 10 17.35440	03 12 10.19	+17 12 40.6	19.1	704
2001 SB ₂₇₆	2001 10 26.16015	00 03 22.82	+55 35 07.9	17.7	704	2001 SC ₂₇₇	2001 10 17.36992	03 12 09.50	+17 12 41.8	19.2	704
2001 SB ₂₇₆	2001 10 26.17709	00 03 21.33	+55 35 08.4	18.4	704	2001 SC ₂₇₇	2001 10 17.38688	03 12 08.73	+17 12 42.7	19.6	704
2001 SB ₂₇₆	2001 10 26.19398	00 03 19.65	+55 35 09.3	17.9	704	2001 SF ₂₇₇	2001 08 23.41083	01 19 25.67	+37 11 42.6	20.7	704
2001 SB ₂₇₆	2001 10 26.21083	00 03 18.08	+55 35 09.3	17.6	704	2001 SF ₂₇₇	2001 08 23.42302	01 19 25.66	+37 11 55.7	20.4	704
2001 SE ₂₇₆	2001 10 13.30687	01 21 14.63	+21 14 49.2	18.2 R	699	2001 SF ₂₇₇	2001 08 23.43520	01 19 25.82	+37 12 11.0	20.0	704
2001 SE ₂₇₆	2001 10 13.33117	01 21 13.13	+21 14 19.3		699	2001 SF ₂₇₇	2001 08 23.44738	01 19 25.91	+37 12 24.4	20.3	704
2001 SE ₂₇₆	2001 10 13.35550	01 21 11.57	+21 13 48.1		699	2001 SG ₂₇₇	2001 10 21.38517	05 08 25.67	+18 21 41.4	18.7 V	333
2001 SE ₂₇₆	2001 10 13.36338	01 21 11.16	+21 13 37.9	18.7	644	2001 SG ₂₇₇	2001 10 21.38728	05 08 25.68	+18 21 41.3	18.0 V	333
2001 SE ₂₇₆	2001 10 13.38381	01 21 09.93	+21 13 12.2	18.9	644	2001 SG ₂₇₇	2001 10 21.39567	05 08 25.82	+18 21 40.8	18.2 V	333
2001 SE ₂₇₆	2001 10 13.38587	01 21 09.89	+21 13 10.0		699	2001 SG ₂₇₇	2001 10 21.39764	05 08 25.82	+18 21 40.7	18.0 V	333
2001 SE ₂₇₆	2001 10 13.40519	01 21 08.65	+21 12 45.2	18.7	644	2001 SC ₂₇₇	2001 10 21.40664	05 08 26.00	+18 21 40.4	18.8 V	333
2001 SE ₂₇₆	2001 10 18.24765	01 16 34.56	+19 28 57.0	18.6	704	2001 SG ₂₇₇	2001 10 21.40873	05 08 25.97	+18 21 40.0	17.9 V	333
2001 SE ₂₇₆	2001 10 18.26403	01 16 33.57	+19 28 35.5	19.0	704	2001 SG ₂₇₇	2001 10 21.41712	05 08 26.10	+18 21 39.7	18.3 V	333
2001 SE ₂₇₆	2001 10 18.28059	01 16 32.54	+19 28 13.7	19.1	704	2001 SG ₂₇₇	2001 10 21.41919	05 08 26.11	+18 21 39.9	18.1 V	333
2001 SE ₂₇₆	2001 10 18.29659	01 16 31.67	+19 27 52.6	19.3	704	2001 SG ₂₇₇	2001 10 21.42880	05 08 26.18	+18 21 39.1	18.6 V	333
2001 SE ₂₇₆	2001 10 18.31308	01 16 30.84	+19 27 31.5	19.1	704	2001 SG ₂₇₇	2001 10 21.43091	05 08 26.26	+18 21 39.1	18.0 V	333
2001 SG ₂₇₆	2001 10 22.27739	00 56 13.51	-12 41 40.8	19.9	644	2001 SG ₂₇₇	2001 10 21.45135	05 08 26.55	+18 21 37.5	18.3 V	333
2001 SG ₂₇₆	2001 10 22.29778	00 56 10.59	-12 41 17.3	19.2	644	2001 SG ₂₇₇	2001 10 21.45340	05 08 26.55	+18 21 37.4	17.9 V	333
2001 SG ₂₇₆	2001 10 22.31924	00 56 07.50	-12 40 52.3	19.0	644	2001 SG ₂₇₇	2001 10 22.40392	05 08 40.21	+18 20 42.9	18.1 V	333
2001 SG ₂₇₆	2001 10 23.23422	00 54 01.53	-12 23 03.8	19.9	644	2001 SG ₂₇₇	2001 10 22.42594	05 08 40.42	+18 20 41.3	18.1 V	333
2001 SG ₂₇₆	2001 10 23.25558	00 53 58.55	-12 22 39.2	19.7	644	2001 SG ₂₇₇	2001 10 22.44797	05 08 40.66	+18 20 40.3	18.2 V	333
2001 SG ₂₇₆	2001 10 23.27594	00 53 55.69	-12 22 15.1	19.6	644	2001 SG ₂₇₇	2001 10 23.38098	05 08 51.97	+18 19 45.6	17.8 V	333
2001 SH ₂₇₆	2001 10 29.53537	04 18 52.66	-23 19 01.3	19.5	608	2001 SC ₂₇₇	2001 10 23.40287	05 08 52.18	+18 19 44.2	17.7 V	333
2001 SH ₂₇₆	2001 10 29.54575	04 18 51.15	-23 19 41.4	19.9	608	2001 SH ₂₇₇	2001 10 23.42494	05 08 52.35	+18 19 42.7	17.7 V	333
2001 SH ₂₇₆	2001 10 29.55660	04 18 49.51	-23 20 22.6	19.7	608	2001 SH ₂₇₇	2001 10 17.33403	05 04 47.15	+17 24 54.1	18.2	704
2001 SJ ₂₇₆	2001 10 15.89566	00 48 00.57	+33 24 19.7	17.3	629	2001 SH ₂₇₇	2001 10 17.34943	05 04 47.41	+17 24 51.4	18.7	704
2001 SJ ₂₇₆	2001 10 15.89642	00 48 00.61	+33 24 14.8		629	2001 SH ₂₇₇	2001 10 17.36498	05 04 47.66	+17 24 48.8	19.1	704
2001 SJ ₂₇₆	2001 10 15.89867	00 48 00.57	+33 24 03.1		629	2001 SH ₂₇₇	2001 10 17.38178	05 04 47.90	+17 24 45.8	19.3	704
2001 SJ ₂₇₆	2001 10 15.90148	00 48 00.65	+33 23 49.5		629	2001 SH					

2001 SN ₂₇₇	2001 10 17.34954	02 27 20.54	+30 26 32.1	19.3	704	2001 SJ ₂₇₈	2001 10 26.22748	02 13 07.87	+20 23 46.5	18.7 V	333
2001 SN ₂₇₇	2001 10 17.36542	02 27 19.67	+30 26 31.3	19.0	704	2001 SJ ₂₇₈	2001 10 26.24089	02 13 07.03	+20 23 42.2	18.6 V	333
2001 SN ₂₇₇	2001 10 17.38134	02 27 18.86	+30 26 30.6	19.3	704	2001 SJ ₂₇₈	2001 10 26.24815	02 13 06.56	+20 23 38.2	18.3 V	333
2001 ST ₂₇₇	2001 10 13.48244	02 33 20.01	+30 54 09.2	19.9	644	2001 SJ ₂₇₈	2001 10 26.26881	02 13 05.28	+20 23 29.4	19.3 V	333
2001 ST ₂₇₇	2001 10 13.50945	02 33 18.26	+30 54 10.1	20.0	644	2001 SJ ₂₇₈	2001 10 26.31238	02 13 02.47	+20 23 12.7	18.5 V	333
2001 ST ₂₇₇	2001 10 13.53334	02 33 16.73	+30 54 10.2	20.0	644	2001 SK ₂₇₈	2001 10 14.25419	02 26 24.02	+20 56 20.8	19.0	704
2001 SU ₂₇₇	2001 10 13.49066	02 45 50.98	+31 23 23.2	17.5	644	2001 SK ₂₇₈	2001 10 14.26986	02 26 23.07	+20 56 16.9	18.8	704
2001 SU ₂₇₇	2001 10 13.50715	02 45 50.35	+31 23 29.1	17.6	644	2001 SK ₂₇₈	2001 10 14.28604	02 26 22.10	+20 56 13.2	18.8	704
2001 SU ₂₇₇	2001 10 13.52249	02 45 49.76	+31 23 34.5	17.7	644	2001 SK ₂₇₈	2001 10 14.30170	02 26 21.15	+20 56 09.6	19.5	704
2001 SV ₂₇₇	2001 10 13.48129	02 29 40.50	+26 32 12.5	19.3	644	2001 SK ₂₇₈	2001 10 14.31735	02 26 20.23	+20 56 05.6	19.1	704
2001 SV ₂₇₇	2001 10 13.50830	02 29 39.00	+26 32 17.1	19.3	644	2001 SK ₂₇₈	2001 10 18.25360	02 22 27.95	+20 38 18.6	18.7	704
2001 SV ₂₇₇	2001 10 13.53218	02 29 37.65	+26 32 21.0	18.9	644	2001 SK ₂₇₈	2001 10 18.26996	02 22 26.95	+20 38 13.8	19.3	704
2001 SV ₂₇₇	2001 10 18.31523	02 25 05.37	+26 44 40.2	18.5	704	2001 SK ₂₇₈	2001 10 18.30262	02 22 24.93	+20 38 05.1	18.9	704
2001 SV ₂₇₇	2001 10 18.33106	02 25 04.41	+26 44 41.8	19.0	704	2001 SK ₂₇₈	2001 10 26.22059	02 14 16.74	+19 55 29.2	18.8 V	333
2001 SV ₂₇₇	2001 10 18.36247	02 25 02.50	+26 44 46.6	19.1	704	2001 SK ₂₇₈	2001 10 26.24089	02 14 15.45	+19 55 22.6	19.1 V	333
2001 SW ₂₇₇	2001 10 13.29670	02 35 13.27	+23 50 43.6	18.7 R	699	2001 SK ₂₇₈	2001 10 26.26881	02 14 13.59	+19 55 12.8	18.5 V	333
2001 SW ₂₇₇	2001 10 13.32099	02 35 11.79	+23 50 33.5		699	2001 SL ₂₇₈	2001 10 18.31679	02 34 24.68	+24 04 06.5	18.0	704
2001 SW ₂₇₇	2001 10 13.34529	02 35 10.58	+23 50 29.9		699	2001 SL ₂₇₈	2001 10 18.33261	02 34 23.97	+24 04 05.3	18.7	704
2001 SW ₂₇₇	2001 10 13.37575	02 35 09.12	+23 50 21.4		699	2001 SL ₂₇₈	2001 10 18.36403	02 34 22.59	+24 04 03.2	18.4	704
2001 SW ₂₇₇	2001 10 18.31556	02 30 45.69	+23 25 02.0	18.2	704	2001 SM ₂₇₈	2001 10 18.25501	02 38 36.25	+21 01 59.8	18.7	704
2001 SW ₂₇₇	2001 10 18.33139	02 30 44.76	+23 24 56.5	19.1	704	2001 SM ₂₇₈	2001 10 18.27144	02 38 35.46	+21 01 52.7	19.3	704
2001 SW ₂₇₇	2001 10 18.36281	02 30 42.86	+23 24 46.7	19.2	704	2001 SM ₂₇₈	2001 10 18.30402	02 38 34.04	+21 01 39.1	19.3	704
2001 SX ₂₇₇	2001 10 13.29278	02 40 42.38	+23 45 46.0	18.2 R	699	2001 SM ₂₇₈	2001 10 18.32072	02 38 33.35	+21 01 31.0	19.4	704
2001 SX ₂₇₇	2001 10 13.31707	02 40 41.43	+23 45 38.2		699	2001 SN ₂₇₈	2001 10 18.25478	02 33 26.94	+20 41 15.4	18.9	704
2001 SX ₂₇₇	2001 10 13.34137	02 40 40.50	+23 45 30.0		699	2001 SN ₂₇₈	2001 10 18.27121	02 33 26.18	+20 41 08.8	19.4	704
2001 SX ₂₇₇	2001 10 13.37186	02 40 39.31	+23 45 20.6		699	2001 SN ₂₇₈	2001 10 18.30379	02 33 24.70	+20 40 56.0	19.3	704
2001 SX ₂₇₇	2001 10 18.31679	02 37 26.61	+23 16 44.6	18.4	704	2001 SN ₂₇₈	2001 10 18.32048	02 33 24.02	+20 40 50.4	19.2	704
2001 SX ₂₇₇	2001 10 18.33261	02 37 25.91	+23 16 38.5	19.0	704	2001 SO ₂₇₈	2001 10 13.29278	02 40 50.14	+23 47 51.1	18.2 R	699
2001 SX ₂₇₇	2001 10 18.36403	02 37 24.55	+23 16 27.8	18.8	704	2001 SO ₂₇₈	2001 10 13.31707	02 40 48.99	+23 47 47.1		699
2001 SY ₂₇₇	2001 10 13.48475	02 39 21.21	+26 38 20.9	19.2	644	2001 SO ₂₇₈	2001 10 13.34137	02 40 47.75	+23 47 43.4		699
2001 SY ₂₇₇	2001 10 13.49658	02 39 20.66	+26 38 21.9	19.6	644	2001 SO ₂₇₈	2001 10 13.37186	02 40 46.21	+23 47 39.1		699
2001 SY ₂₇₇	2001 10 13.51537	02 39 19.70	+26 38 23.3	19.3	644	2001 SP ₂₇₈	2001 10 13.29278	02 51 00.43	+23 10 36.6	18.4 R	699
2001 SZ ₂₇₇	2001 10 13.29748	02 20 13.31	+23 17 33.6	18.5 R	699	2001 SP ₂₇₈	2001 10 13.31707	02 50 59.79	+23 10 30.4		699
2001 SZ ₂₇₇	2001 10 13.32178	02 20 12.17	+23 17 25.1		699	2001 SP ₂₇₈	2001 10 13.34137	02 50 59.23	+23 10 24.3		699
2001 SZ ₂₇₇	2001 10 13.34608	02 20 10.97	+23 17 16.5		699	2001 SP ₂₇₈	2001 10 13.37186	02 50 58.47	+23 10 16.4		699
2001 SZ ₂₇₇	2001 10 13.37653	02 20 09.63	+23 17 05.9		699	2001 SP ₂₇₈	2001 10 18.32273	02 48 53.49	+22 45 07.7	18.1	704
2001 SZ ₂₇₇	2001 10 17.23842	02 17 06.62	+22 52 05.2	18.8	704	2001 SP ₂₇₈	2001 10 18.33837	02 48 52.97	+22 45 02.1	18.8	704
2001 SZ ₂₇₇	2001 10 17.25453	02 17 05.85	+22 51 58.7	19.4	704	2001 SP ₂₇₈	2001 10 18.35395	02 48 52.43	+22 44 57.3	18.9	704
2001 SZ ₂₇₇	2001 10 17.27054	02 17 05.02	+22 51 52.2	19.3	704	2001 SP ₂₇₈	2001 10 18.36992	02 48 51.92	+22 44 50.9	18.8	704
2001 SZ ₂₇₇	2001 10 17.28652	02 17 04.21	+22 51 45.5	18.9	704	2001 SP ₂₇₈	2001 10 18.38573	02 48 51.42	+22 44 45.5	18.7	704
2001 SZ ₂₇₇	2001 10 17.30246	02 17 03.40	+22 51 38.8	19.4	704	2001 SQ ₂₇₈	2001 10 17.25577	02 43 03.86	+15 56 34.2	18.5	704
2001 SZ ₂₇₇	2001 10 18.25302	02 16 16.56	+22 45 02.5	18.9	704	2001 SQ ₂₇₈	2001 10 17.27133	02 43 03.13	+15 56 14.8	19.1	704
2001 SZ ₂₇₇	2001 10 18.26937	02 16 15.73	+22 44 56.1	19.1	704	2001 SQ ₂₇₈	2001 10 17.28704	02 43 02.40	+15 55 54.1	18.7	704
2001 SZ ₂₇₇	2001 10 18.30204	02 16 14.05	+22 44 42.1	18.8	704	2001 SQ ₂₇₈	2001 10 17.30297	02 43 01.59	+15 55 33.6	18.9	704
2001 SA ₂₇₈	2001 10 15.31845	02 19 15.45	+28 59 29.7	18.6	704	2001 SQ ₂₇₈	2001 10 17.31919	02 43 00.80	+15 55 13.2	18.9	704
2001 SA ₂₇₈	2001 10 15.33422	02 19 53.49	+28 59 31.5	18.3	704	2001 SQ ₂₇₈	2001 10 22.28708	02 38 58.31	+14 06 37.6	17.8	704
2001 SA ₂₇₈	2001 10 15.35000	02 19 52.58	+28 59 33.7	18.9	704	2001 SQ ₂₇₈	2001 10 22.30722	02 38 57.18	+14 06 10.5	18.1	704
2001 SA ₂₇₈	2001 10 15.36576	02 19 51.65	+28 59 36.0	18.5	704	2001 SQ ₂₇₈	2001 10 22.32471	02 38 56.22	+14 05 47.2	18.3	704
2001 SA ₂₇₈	2001 10 15.38153	02 19 50.71	+28 59 37.9	18.7	704	2001 SQ ₂₇₈	2001 10 22.34111	02 38 55.30	+14 05 25.2	18.5	704
2001 SA ₂₇₈	2001 10 18.24844	02 17 03.91	+29 04 40.4	18.9	704	2001 SQ ₂₇₈	2001 10 22.35769	02 38 54.40	+14 05 02.8	18.2	704
2001 SA ₂₇₈	2001 10 18.26435	02 17 02.92	+29 04 41.3	19.1	704	2001 SQ ₂₇₈	2001 10 23.25027	02 38 07.90	+13 44 51.8	18.3	704
2001 SA ₂₇₈	2001 10 18.28027	02 17 01.94	+29 04 42.9	19.1	704	2001 SQ ₂₇₈	2001 10 23.26641	02 38 07.05	+13 44 29.5	18.2	704
2001 SA ₂₇₈	2001 10 18.29617	02 17 00.95	+29 04 44.1	19.5	704	2001 SQ ₂₇₈	2001 10 23.28390	02 38 06.01	+13 44 05.5	18.9	704
2001 SA ₂₇₈	2001 10 18.31205	02 17 00.04	+29 04 45.6	19.2	704	2001 SQ ₂₇₈	2001 10 23.30018	02 38 05.09	+13 43 43.1	18.4	704
2001 SE ₂₇₈	2001 10 13.29043	02 28 08.63	+25 30 08.9	18.5 R	699	2001 SQ ₂₇₈	2001 10 23.31633	02 38 04.19	+13 43 21.3	18.7	704
2001 SE ₂₇₈	2001 10 13.31472	02 28 07.10	+25 30 06.5		699	2001 SQ ₂₇₈	2001 10 23.34259	02 38 02.69	+13 42 46.0	18.4	704
2001 SE ₂₇₈	2001 10 13.33902	02 28 05.66	+25 30 05.4		699	2001 SQ ₂₇₈	2001 10 23.35898	02 38 01.78	+13 42 23.4	18.8	704
2001 SE ₂₇₈	2001 10 13.36951	02 28 03.86	+25 30 04.4		699	2001 SQ ₂₇₈	2001 10 23.37538	02 38 00.81	+13 42 01.7	18.5	704
2001 SE ₂₇₈	2001 10 13.48014	02 27 57.08	+25 29 57.5	19.1	644	2001 SQ ₂₇₈	2001 10 23.39178	02 37 59.95	+13 41 39.5	19.0	704
2001 SE ₂₇₈	2001 10 13.50597	02 27 55.53	+25 29 55.6	19.0	644	2001 SQ ₂₇₈	2001 10 23.40888	02 37 58.97	+13 41 16.1	18.7	704
2001 SE ₂₇₈	2001 10 13.53101	02 27 54.03	+25 29 54.0	19.2	644	2001 SQ ₂₇₈	2001 10 24.24071	02 37 15.22	+13 22 16.0	18.3	704
2001 SF ₂₇₈	2001 10 13.29748	02 16 06.71	+21 49 53.2	18.5 R	699	2001 SQ ₂₇₈	2001 10 24.25807	02 37 14.16	+13 21 53.3	18.3	704
2001 SF ₂₇₈	2001 10 13.32178	02 16 05.53	+21 49 44.4		699	2001 SQ ₂₇₈	2001 10 24.27470	02 37 13.22	+13 21 29.8	18.3	704
2001 SF ₂₇₈	2001 10 13.34608	02 16 04.40	+21 49 37.0		699	2001 SQ ₂₇₈	2001 10 24.32629	02 37 10.22	+13 20 19.7	17.9	704
2001 SF ₂₇₈	2001 10 13.37653	02 16 02.98	+21 49 27.4		699	2001 SQ ₂₇₈	2001 10 24.34266	02 37 09.29	+13 19 57.3	18.3	704
2001 SF ₂₇₈	2001 10 24.24027	02 07 06.16	+20 42 20.1	18.5 V	333	2001 SQ ₂₇₈	2001 10 24.35906	02 37 08.37	+13 19 34.8	18.6	704
2001 SF ₂₇₈	2001 10 24.26284	02 07 04.92	+20 42 11.3	18.6 V	333	2001 SQ ₂₇₈	2001 10 24.37545	02 37 07.42	+13 19 12.7	18.6	704
2001 SF ₂₇₈	2001 10 24.28586	02 07 03.68	+20 42 01.2	18.5 V	333	2001 SQ ₂₇₈	2001 10 24.39183	02 37 06.49	+13 18 50.0	18.2	704
2001 SF ₂₇₈	2001 10 26.22476	02 05 22.48	+20 28 08.1	18.3 V	333	2001 SQ ₂₇₈	2001 10 26.30782	02 35 21.99	+12 34 37.8	18.4	704
2001 SF ₂₇											

2001 SV ₂₇₈	2001 10 18.26776	02 44 40.99	+17 48 33.9	18.9	704	2001 SF ₂₇₉	2001 10 25.22825	02 07 37.79	+20 02 58.4	18.3 V	333
2001 SV ₂₇₈	2001 10 18.28366	02 44 40.34	+17 48 25.3	18.4	704	2001 SF ₂₇₉	2001 10 25.25172	02 07 36.14	+20 02 57.8	18.2 V	333
2001 SV ₂₇₈	2001 10 18.29954	02 44 39.65	+17 48 16.6	18.7	704	2001 SF ₂₇₉	2001 10 25.27557	02 07 34.54	+20 02 58.3	18.0 V	333
2001 SW ₂₇₈	2001 10 18.32320	02 55 02.96	+18 44 45.1	17.4	704	2001 SF ₂₇₉	2001 10 26.21786	02 06 31.19	+20 02 55.6	18.1 V	333
2001 SW ₂₇₈	2001 10 18.33884	02 55 02.42	+18 44 40.7	17.6	704	2001 SF ₂₇₉	2001 10 26.23811	02 06 29.74	+20 02 55.4	18.1 V	333
2001 SW ₂₇₈	2001 10 18.35443	02 55 01.85	+18 44 35.2	17.6	704	2001 SF ₂₇₉	2001 10 26.26605	02 06 27.83	+20 02 55.5	18.0 V	333
2001 SW ₂₇₈	2001 10 18.37039	02 55 01.28	+18 44 30.1	17.8	704	2001 SG ₂₇₉	2001 10 13.29826	02 22 20.49	+20 08 52.0	18.5 R	699
2001 SW ₂₇₈	2001 10 18.38620	02 55 00.72	+18 44 25.1	17.9	704	2001 SG ₂₇₉	2001 10 13.32255	02 22 19.21	+20 08 50.8		699
2001 SW ₂₇₈	2001 10 28.31078	02 48 29.84	+17 43 21.4	16.7 R	739	2001 SG ₂₇₉	2001 10 13.34687	02 22 17.88	+20 08 48.7		699
2001 SW ₂₇₈	2001 10 28.32117	02 48 29.32	+17 43 17.2	16.7 R	739	2001 SG ₂₇₉	2001 10 13.37731	02 22 16.35	+20 08 45.9		699
2001 SX ₂₇₈	2001 10 15.40312	02 51 42.72	+18 33 45.1	19.3 V	291	2001 SG ₂₇₉	2001 10 14.25351	02 21 31.53	+20 07 34.6	19.3	704
2001 SX ₂₇₈	2001 10 15.42472	02 51 41.76	+18 33 38.6	19.5 V	291	2001 SG ₂₇₉	2001 10 14.26919	02 21 30.69	+20 07 33.3	19.9	704
2001 SX ₂₇₈	2001 10 15.44918	02 51 40.68	+18 33 32.1	18.5 V	291	2001 SG ₂₇₉	2001 10 14.28537	02 21 29.77	+20 07 32.4	19.8	704
2001 SX ₂₇₈	2001 10 18.32308	02 49 37.05	+18 18 52.2	18.7	704	2001 SG ₂₇₉	2001 10 14.30103	02 21 28.95	+20 07 30.0	19.9	704
2001 SX ₂₇₈	2001 10 18.35431	02 49 35.48	+18 18 42.5	19.1	704	2001 SG ₂₇₉	2001 10 14.31668	02 21 28.09	+20 07 29.0	19.8	704
2001 SX ₂₇₈	2001 10 18.38608	02 49 33.92	+18 18 31.4	19.1	704	2001 SC ₂₇₉	2001 10 17.23853	02 18 53.05	+20 02 44.2	19.5	704
2001 SY ₂₇₈	2001 10 13.29357	02 47 14.51	+20 44 03.2	18.3 R	699	2001 SC ₂₇₉	2001 10 17.24035	02 18 52.91	+20 02 43.7	19.5	704
2001 SY ₂₇₈	2001 10 13.31785	02 47 13.14	+20 44 06.2		699	2001 SC ₂₇₉	2001 10 17.25464	02 18 52.16	+20 02 40.7	20.2	704
2001 SY ₂₇₈	2001 10 13.34216	02 47 11.88	+20 44 10.6		699	2001 SG ₂₇₉	2001 10 17.27065	02 18 51.23	+20 02 39.3	19.5	704
2001 SY ₂₇₈	2001 10 13.37263	02 47 10.32	+20 44 13.8		699	2001 SG ₂₇₉	2001 10 17.27216	02 18 51.20	+20 02 40.0	20.1	704
2001 SY ₂₇₈	2001 10 18.25501	02 42 43.64	+20 52 58.3	18.4	704	2001 SG ₂₇₉	2001 10 17.28663	02 18 50.35	+20 02 37.3	19.9	704
2001 SY ₂₇₈	2001 10 18.27144	02 42 42.62	+20 52 59.9	19.2	704	2001 SG ₂₇₉	2001 10 17.28787	02 18 50.23	+20 02 37.8	19.6	704
2001 SY ₂₇₈	2001 10 18.30402	02 42 40.59	+20 53 01.8	18.8	704	2001 SG ₂₇₉	2001 10 17.30257	02 18 49.45	+20 02 35.6	19.5	704
2001 SY ₂₇₈	2001 10 18.32072	02 42 39.57	+20 53 04.3	19.3	704	2001 SG ₂₇₉	2001 10 17.30380	02 18 49.47	+20 02 34.9	19.7	704
2001 SZ ₂₇₈	2001 10 18.32284	02 50 06.40	+21 11 08.2	18.2	704	2001 SJ ₂₇₉	2001 10 14.21426	02 19 04.09	+15 19 39.3	18.5 R	699
2001 SZ ₂₇₈	2001 10 18.33848	02 50 05.64	+21 11 10.9	18.7	704	2001 SJ ₂₇₉	2001 10 14.24239	02 19 03.00	+15 19 25.6		699
2001 SZ ₂₇₈	2001 10 18.35406	02 50 04.84	+21 11 14.0	19.2	704	2001 SJ ₂₇₉	2001 10 14.27053	02 19 01.83	+15 19 11.8		699
2001 SZ ₂₇₈	2001 10 18.37003	02 50 04.03	+21 11 15.8	18.6	704	2001 SJ ₂₇₉	2001 10 14.29873	02 19 00.66	+15 18 59.2		699
2001 SZ ₂₇₈	2001 10 18.38584	02 50 03.22	+21 11 18.9	18.5	704	2001 SJ ₂₇₉	2001 10 17.25345	02 17 02.44	+14 54 10.3	18.8	704
2001 SZ ₂₇₈	2001 10 20.03153	02 48 44.93	+21 15 36.2	17.9 V	049	2001 SJ ₂₇₉	2001 10 17.26902	02 17 01.77	+14 54 02.5	19.0	704
2001 SZ ₂₇₈	2001 10 20.04647	02 48 44.18	+21 15 38.2	17.9 V	049	2001 SJ ₂₇₉	2001 10 17.28472	02 17 01.07	+14 53 54.0	18.8	704
2001 SZ ₂₇₈	2001 10 20.06076	02 48 43.45	+21 15 40.0	17.9 V	049	2001 SJ ₂₇₉	2001 10 17.30046	02 17 00.41	+14 53 45.8	19.0	704
2001 SA ₂₇₉	2001 10 18.32250	02 42 42.26	+23 00 34.9	18.1	704	2001 SK ₂₇₉	2001 10 13.29905	02 18 35.56	+16 43 31.1	17.6 R	699
2001 SA ₂₇₉	2001 10 18.33813	02 42 41.31	+23 00 42.3	18.1	704	2001 SK ₂₇₉	2001 10 13.32334	02 18 34.25	+16 43 26.9		699
2001 SA ₂₇₉	2001 10 18.36969	02 42 39.26	+23 00 57.0	18.2	704	2001 SK ₂₇₉	2001 10 13.34766	02 18 32.95	+16 43 23.0		699
2001 SA ₂₇₉	2001 10 18.38550	02 42 38.27	+23 01 04.3	18.3	704	2001 SK ₂₇₉	2001 10 13.37808	02 18 31.28	+16 43 18.1		699
2001 SC ₂₇₉	2001 10 17.25230	02 09 13.28	+17 27 51.8	18.8	704	2001 SK ₂₇₉	2001 10 17.25333	02 15 04.30	+16 31 24.0		704
2001 SC ₂₇₉	2001 10 17.26786	02 09 12.52	+17 27 45.3	19.3	704	2001 SK ₂₇₉	2001 10 17.26891	02 15 03.36	+16 31 21.1	18.5	704
2001 SC ₂₇₉	2001 10 17.29931	02 09 10.90	+17 27 31.0	18.9	704	2001 SK ₂₇₉	2001 10 17.28461	02 15 02.45	+16 31 17.6	18.4	704
2001 SC ₂₇₉	2001 10 17.31505	02 09 10.09	+17 27 24.9	19.1	704	2001 SK ₂₇₉	2001 10 17.30035	02 15 01.55	+16 31 15.0	18.6	704
2001 SC ₂₇₉	2001 10 24.23094	02 03 25.12	+16 37 33.6	19.0 V	333	2001 SK ₂₇₉	2001 10 17.31669	02 15 00.57	+16 31 11.8	18.3	704
2001 SC ₂₇₉	2001 10 24.25266	02 03 23.98	+16 37 24.4	19.3 V	333	2001 SK ₂₇₉	2001 10 18.23481	02 14 09.40	+16 28 02.8	17.6	704
2001 SC ₂₇₉	2001 10 24.27450	02 03 22.88	+16 37 13.7	19.0 V	333	2001 SK ₂₇₉	2001 10 18.23799	02 14 09.21	+16 28 01.9	17.9	704
2001 SC ₂₇₉	2001 10 25.22468	02 02 35.13	+16 30 06.9	19.0 V	333	2001 SK ₂₇₉	2001 10 18.25072	02 14 08.48	+16 27 59.6	18.4	704
2001 SC ₂₇₉	2001 10 25.24627	02 02 34.03	+16 29 57.3	18.8 V	333	2001 SK ₂₇₉	2001 10 18.25526	02 14 08.21	+16 27 58.4	18.4	704
2001 SC ₂₇₉	2001 10 25.26811	02 02 32.85	+16 29 47.5	18.7 V	333	2001 SK ₂₇₉	2001 10 18.26663	02 14 07.53	+16 27 56.2	18.3	704
2001 SC ₂₇₉	2001 10 26.21259	02 01 45.55	+16 22 40.5	18.8 V	333	2001 SK ₂₇₉	2001 10 18.27169	02 14 07.20	+16 27 55.0	18.3	704
2001 SC ₂₇₉	2001 10 26.24316	02 01 43.93	+16 22 26.4	18.7 V	333	2001 SK ₂₇₉	2001 10 18.28255	02 14 06.57	+16 27 52.8	17.8	704
2001 SC ₂₇₉	2001 10 26.26493	02 01 42.92	+16 22 17.3	19.2 V	333	2001 SK ₂₇₉	2001 10 18.28810	02 14 06.26	+16 27 50.8	18.2	704
2001 SD ₂₇₉	2001 10 13.29826	02 21 41.58	+20 33 40.9	17.0 R	699	2001 SK ₂₇₉	2001 10 18.29843	02 14 05.64	+16 27 49.5	18.3	704
2001 SD ₂₇₉	2001 10 13.32255	02 21 40.49	+20 33 38.1		699	2001 SK ₂₇₉	2001 10 18.30427	02 14 05.25	+16 27 47.8	18.5	704
2001 SD ₂₇₉	2001 10 13.34687	02 21 39.30	+20 33 34.7		699	2001 SK ₂₇₉	2001 10 24.22554	02 08 19.72	+16 05 10.4	17.5 V	333
2001 SD ₂₇₉	2001 10 13.37731	02 21 37.85	+20 33 30.6		699	2001 SK ₂₇₉	2001 10 24.22688	02 08 19.62	+16 05 09.8	17.5 V	333
2001 SD ₂₇₉	2001 10 17.23853	02 18 39.13	+20 23 01.9	17.5	704	2001 SK ₂₇₉	2001 10 24.24712	02 08 18.32	+16 05 05.4	17.5 V	333
2001 SD ₂₇₉	2001 10 17.24035	02 18 39.02	+20 23 01.6	17.2	704	2001 SK ₂₇₉	2001 10 24.24852	02 08 18.22	+16 05 05.3	17.6 V	333
2001 SD ₂₇₉	2001 10 17.25464	02 18 38.30	+20 22 58.9	17.6	704	2001 SK ₂₇₉	2001 10 24.26895	02 08 17.01	+16 05 00.2	17.6 V	333
2001 SD ₂₇₉	2001 10 17.25667	02 18 38.21	+20 22 58.5	17.3	704	2001 SK ₂₇₉	2001 10 24.27034	02 08 16.87	+16 05 00.3	17.7 V	333
2001 SD ₂₇₉	2001 10 17.27065	02 18 37.48	+20 22 56.0	17.2	704	2001 SK ₂₇₉	2001 10 25.21916	02 07 20.28	+16 01 02.7	17.3 V	333
2001 SD ₂₇₉	2001 10 17.27216	02 18 37.40	+20 22 55.6	17.6	704	2001 SK ₂₇₉	2001 10 25.24080	02 07 18.90	+16 00 56.6	17.4 V	333
2001 SD ₂₇₉	2001 10 17.28663	02 18 36.64	+20 22 53.0	17.3	704	2001 SK ₂₇₉	2001 10 25.26259	02 07 17.56	+16 00 51.3	17.6 V	333
2001 SD ₂₇₉	2001 10 17.28787	02 18 36.60	+20 22 52.5	17.4	704	2001 SL ₂₇₉	2001 10 13.29905	02 22 16.33	+16 57 03.8	18.6 R	699
2001 SD ₂₇₉	2001 10 17.30257	02 18 35.81	+20 22 50.1	17.2	704	2001 SL ₂₇₉	2001 10 13.32334	02 22 15.02	+16 57 00.0		699
2001 SD ₂₇₉	2001 10 17.30380	02 18 35.77	+20 22 49.3	17.3	704	2001 SL ₂₇₉	2001 10 13.34766	02 22 13.70	+16 56 54.6		699
2001 SD ₂₇₉	2001 10 18.25325	02 17 49.17	+20 19 45.5	17.0	704	2001 SL ₂₇₉	2001 10 13.37808	02 22 12.14	+16 56 48.9		699
2001 SD ₂₇₉	2001 10 18.26960	02 17 48.30	+20 19 42.4	17.4	704	2001 SL ₂₇₉	2001 10 17.25391	02 18 50.62	+16 43 33.6	18.6	704
2001 SD ₂₇₉	2001 10 18.28610	02 17 47.43	+20 19 39.8	17.6	704	2001 SL ₂₇₉	2001 10 17.26948	02 18 49.78	+16 43 30.3	19.1	704
2001 SD ₂₇₉	2001 10 18.30227	02 17 46.56	+20 19 36.2	17.5	704	2001 SL ₂₇₉	2001 10 17.30092	02 18 47.92	+16 43 23.1	19.4	704
2001 SD ₂₇₉	2001 10 18.31897	02 17 45.68	+20 19 32.8	17.6	704	2001 SL ₂₇₉	2001 10 17.31726	02 18 47.05	+16 43 20.7	19.0	704
2001 SD ₂₇₉	2001 10 24.23472	02 12 38.09	+19 56 32.8	16.8 V	333	2001 SL ₂₇₉	2001 10 24.22688	02 12 18.75	+16 14 49.1	18	

2001 SN ₂₇₉	2001 10 14.31757	02 23 46.79	+18 21 59.6	18.8	704	2001 ST ₂₇₉	2001 10 19.84410	02 30 34.83	+15 34 00.8	18.5 R	185
2001 SN ₂₇₉	2001 10 18.23533	02 20 00.71	+18 14 51.5	18.8	704	2001 ST ₂₇₉	2001 10 19.85100	02 30 34.47	+15 33 59.2	17.7 R	185
2001 SN ₂₇₉	2001 10 18.25124	02 19 59.69	+18 14 50.0	19.1	704	2001 ST ₂₇₉	2001 10 19.86250	02 30 33.86	+15 33 57.3	18.3 R	185
2001 SN ₂₇₉	2001 10 18.26717	02 19 58.70	+18 14 47.8	19.0	704	2001 ST ₂₇₉	2001 10 19.86979	02 30 33.48	+15 33 55.9	18.5 R	185
2001 SN ₂₇₉	2001 10 18.28306	02 19 57.72	+18 14 45.7	19.0	704	2001 ST ₂₇₉	2001 10 22.85509	02 27 50.25	+15 25 06.5		185
2001 SN ₂₇₉	2001 10 18.29895	02 19 56.72	+18 14 41.8	19.1	704	2001 ST ₂₇₉	2001 10 22.86076	02 27 49.86	+15 25 05.0		185
2001 SN ₂₇₉	2001 10 24.23111	02 13 47.45	+17 59 53.4	18.7 V	333	2001 ST ₂₇₉	2001 10 22.86840	02 27 49.46	+15 25 03.0	18.0 R	185
2001 SN ₂₇₉	2001 10 24.25586	02 13 45.81	+17 59 49.5	18.7 V	333	2001 SU ₂₇₉	2001 10 17.25577	02 40 16.73	+16 57 20.2	18.2	704
2001 SN ₂₇₉	2001 10 24.27777	02 13 44.37	+17 59 46.2	18.5 V	333	2001 SU ₂₇₉	2001 10 17.27133	02 40 15.94	+16 57 17.9	18.5	704
2001 SN ₂₇₉	2001 10 25.23009	02 12 43.16	+17 56 58.5	18.4 V	333	2001 SU ₂₇₉	2001 10 17.28704	02 40 15.18	+16 57 15.5	18.4	704
2001 SN ₂₇₉	2001 10 25.25700	02 12 41.43	+17 56 54.2	18.3 V	333	2001 SU ₂₇₉	2001 10 17.30297	02 40 14.43	+16 57 13.2	18.2	704
2001 SN ₂₇₉	2001 10 25.27899	02 12 39.98	+17 56 50.0	18.5 V	333	2001 SU ₂₇₉	2001 10 17.31919	02 40 13.62	+16 57 10.9	18.3	704
2001 SN ₂₇₉	2001 10 26.21381	02 11 39.71	+17 53 59.5	18.6 V	333	2001 SV ₂₇₉	2001 10 17.32005	02 43 31.57	+16 34 28.9	18.3	704
2001 SN ₂₇₉	2001 10 26.23693	02 11 38.16	+17 53 56.3	18.3 V	333	2001 SV ₂₇₉	2001 10 17.33633	02 43 30.74	+16 34 27.9	18.6	704
2001 SN ₂₇₉	2001 10 26.26632	02 11 36.13	+17 53 51.0	18.5 V	333	2001 SV ₂₇₉	2001 10 17.35169	02 43 29.99	+16 34 26.8	18.5	704
2001 SO ₂₇₉	2001 10 13.29513	02 29 37.74	+18 05 19.3	18.1 R	699	2001 SV ₂₇₉	2001 10 17.36725	02 43 29.17	+16 34 25.8	18.3	704
2001 SO ₂₇₉	2001 10 13.31942	02 29 36.62	+18 05 15.6		699	2001 SV ₂₇₉	2001 10 17.38405	02 43 28.32	+16 34 24.9	18.6	704
2001 SO ₂₇₉	2001 10 13.34372	02 29 35.35	+18 05 12.4		699	2001 SX ₂₇₉	2001 10 13.25688	02 48 43.80	+15 24 01.4	18.3	704
2001 SO ₂₇₉	2001 10 13.37420	02 29 33.81	+18 05 08.1		699	2001 SX ₂₇₉	2001 10 13.27252	02 48 43.16	+15 23 58.7	18.7	704
2001 SO ₂₇₉	2001 10 17.25414	02 26 17.25	+17 54 10.3	18.4	704	2001 SX ₂₇₉	2001 10 13.28828	02 48 42.45	+15 23 56.4	18.9	704
2001 SO ₂₇₉	2001 10 17.26971	02 26 16.35	+17 54 07.7	18.9	704	2001 SX ₂₇₉	2001 10 13.30418	02 48 41.76	+15 23 52.8	18.8	704
2001 SO ₂₇₉	2001 10 17.28541	02 26 15.52	+17 54 04.4	18.6	704	2001 SX ₂₇₉	2001 10 13.31989	02 48 41.03	+15 23 49.9	19.0	704
2001 SO ₂₇₉	2001 10 17.30115	02 26 14.64	+17 54 01.8	18.6	704	2001 SX ₂₇₉	2001 10 17.31993	02 45 42.29	+15 10 45.8	18.7	704
2001 SO ₂₇₉	2001 10 17.31749	02 26 13.72	+17 53 59.0	18.6	704	2001 SX ₂₇₉	2001 10 17.33622	02 45 41.47	+15 10 43.0	19.2	704
2001 SO ₂₇₉	2001 10 24.24329	02 19 45.84	+17 29 26.9	18.4 V	333	2001 SX ₂₇₉	2001 10 17.35158	02 45 40.69	+15 10 39.1	19.1	704
2001 SO ₂₇₉	2001 10 24.26510	02 19 44.46	+17 29 22.8	18.2 V	333	2001 SX ₂₇₉	2001 10 17.36714	02 45 39.94	+15 10 36.3	18.9	704
2001 SO ₂₇₉	2001 10 24.28698	02 19 43.11	+17 29 16.8	18.2 V	333	2001 SX ₂₇₉	2001 10 17.38394	02 45 39.10	+15 10 32.9	18.7	704
2001 SO ₂₇₉	2001 10 26.23498	02 17 48.41	+17 21 24.8	18.1 V	333	2001 SZ ₂₇₉	2001 10 14.21583	02 36 26.63	+13 14 16.6	18.4 R	699
2001 SO ₂₇₉	2001 10 26.25667	02 17 47.13	+17 21 20.4	18.2 V	333	2001 SZ ₂₇₉	2001 10 14.24395	02 36 25.37	+13 14 08.8		699
2001 SO ₂₇₉	2001 10 26.27837	02 17 45.79	+17 21 14.5	18.1 V	333	2001 SZ ₂₇₉	2001 10 14.27210	02 36 24.26	+13 14 00.8		699
2001 SF ₂₇₉	2001 10 14.21505	02 32 42.32	+15 37 56.4	17.9 R	699	2001 SZ ₂₇₉	2001 10 14.30031	02 36 23.01	+13 13 53.4		699
2001 SF ₂₇₉	2001 10 14.24317	02 32 40.76	+15 37 51.9		699	2001 SZ ₂₇₉	2001 10 17.32005	02 34 12.59	+12 58 44.0	19.0	704
2001 SF ₂₇₉	2001 10 14.27131	02 32 39.25	+15 37 48.4		699	2001 SZ ₂₇₉	2001 10 17.33593	02 34 11.81	+12 58 39.0	19.2	704
2001 SF ₂₇₉	2001 10 14.29952	02 32 37.70	+15 37 44.4		699	2001 SZ ₂₇₉	2001 10 17.35192	02 34 11.06	+12 58 33.5	19.2	704
2001 SF ₂₇₉	2001 10 17.25472	02 29 57.43	+15 29 59.5	18.3	704	2001 SZ ₂₇₉	2001 10 17.36781	02 34 10.31	+12 58 29.3	19.1	704
2001 SF ₂₇₉	2001 10 17.27029	02 29 56.56	+15 29 56.6	18.7	704	2001 SZ ₂₇₉	2001 10 17.38373	02 34 09.58	+12 58 24.3	19.0	704
2001 SF ₂₇₉	2001 10 17.28599	02 29 55.62	+15 29 53.9	18.4	704	2001 SA ₂₈₀	2001 10 13.25576	02 35 47.18	+13 04 50.7	18.5	704
2001 SF ₂₇₉	2001 10 17.30173	02 29 54.69	+15 29 51.3	18.7	704	2001 SA ₂₈₀	2001 10 13.27140	02 35 46.45	+13 04 47.7	18.9	704
2001 SF ₂₇₉	2001 10 17.31807	02 29 53.73	+15 29 48.8	18.7	704	2001 SA ₂₈₀	2001 10 13.28716	02 35 45.76	+13 04 45.3	18.5	704
2001 SF ₂₇₉	2001 10 19.14145	02 28 10.11	+15 24 32.8		I 735	2001 SA ₂₈₀	2001 10 13.30306	02 35 45.01	+13 04 41.7	19.0	704
2001 SF ₂₇₉	2001 10 19.15094	02 28 09.53	+15 24 31.2	17.7 R	735	2001 SA ₂₈₀	2001 10 13.31877	02 35 44.21	+13 04 39.3	18.5	704
2001 SF ₂₇₉	2001 10 19.17025	02 28 08.35	+15 24 27.8	17.8 R	735	2001 SA ₂₈₀	2001 10 14.21583	02 35 03.99	+13 02 06.1	17.9 R	699
2001 SQ ₂₇₉	2001 10 13.29436	02 34 40.33	+18 14 42.6	18.0 R	699	2001 SA ₂₈₀	2001 10 14.24395	02 35 02.64	+13 02 01.1		699
2001 SQ ₂₇₉	2001 10 13.29513	02 34 40.29	+18 14 43.1	18.2 R	699	2001 SA ₂₈₀	2001 10 14.27210	02 35 01.29	+13 01 56.7		699
2001 SQ ₂₇₉	2001 10 13.31864	02 34 39.11	+18 14 40.0		699	2001 SA ₂₈₀	2001 10 14.30031	02 34 59.95	+13 01 51.4		699
2001 SQ ₂₇₉	2001 10 13.31942	02 34 39.16	+18 14 40.5		699	2001 SA ₂₈₀	2001 10 17.32005	02 32 38.28	+12 52 52.4	17.9	704
2001 SQ ₂₇₉	2001 10 13.34293	02 34 38.00	+18 14 37.1		699	2001 SA ₂₈₀	2001 10 17.33593	02 32 37.51	+12 52 49.8	18.0	704
2001 SQ ₂₇₉	2001 10 13.34372	02 34 37.99	+18 14 37.7		699	2001 SA ₂₈₀	2001 10 17.35192	02 32 36.69	+12 52 46.7	18.5	704
2001 SQ ₂₇₉	2001 10 13.37341	02 34 36.56	+18 14 34.3		699	2001 SA ₂₈₀	2001 10 17.36781	02 32 35.96	+12 52 44.1	18.9	704
2001 SQ ₂₇₉	2001 10 13.37420	02 34 36.49	+18 14 33.2		699	2001 SA ₂₈₀	2001 10 17.38373	02 32 35.10	+12 52 40.8	18.6	704
2001 SQ ₂₇₉	2001 10 17.25495	02 31 30.76	+18 06 04.7	18.5	704	2001 SB ₂₈₀	2001 10 14.21975	02 37 11.40	+12 06 04.0	17.7 R	699
2001 SQ ₂₇₉	2001 10 17.27052	02 31 29.96	+18 06 02.5	18.5	704	2001 SB ₂₈₀	2001 10 14.24786	02 37 10.11	+12 05 59.9		699
2001 SQ ₂₇₉	2001 10 17.28622	02 31 29.11	+18 06 00.6	18.9	704	2001 SB ₂₈₀	2001 10 14.27601	02 37 08.83	+12 05 54.8		699
2001 SQ ₂₇₉	2001 10 17.30196	02 31 28.31	+18 05 58.0	18.7	704	2001 SB ₂₈₀	2001 10 14.30422	02 37 07.48	+12 05 49.1		699
2001 SR ₂₇₉	2001 10 17.31830	02 31 27.47	+18 05 55.8	18.7	704	2001 SB ₂₈₀	2001 10 16.46767	02 35 27.66	+11 59 07.6	18.3 V	691
2001 SR ₂₇₉	2000 05 09.28812	14 37 35.10	-21 18 46.1	18.5	704	2001 SB ₂₈₀	2001 10 16.48986	02 35 26.58	+11 59 03.1	18.3 V	691
2001 SR ₂₇₉	2000 05 09.30066	14 37 34.27	-21 18 46.5	18.9	704	2001 SB ₂₈₀	2001 10 16.51182	02 35 25.54	+11 58 59.1	18.6 V	691
2001 SR ₂₇₉	2000 05 09.32572	14 37 32.61	-21 18 44.9	19.4	704	2001 SB ₂₈₀	2001 10 17.32016	02 34 47.55	+11 56 25.7	18.5	704
2001 SR ₂₇₉	2000 05 28.21320	14 19 08.55	-21 03 38.6	18.9 R	699	2001 SB ₂₈₀	2001 10 17.33604	02 34 46.75	+11 56 22.5	18.8	704
2001 SR ₂₇₉	2000 05 28.25421	14 19 06.41	-21 03 37.0		699	2001 SB ₂₈₀	2001 10 17.35203	02 34 45.97	+11 56 19.3	18.8	704
2001 SR ₂₇₉	2000 05 28.27789	14 19 05.42	-21 03 34.5		699	2001 SB ₂₈₀	2001 10 17.36792	02 34 45.18	+11 56 16.5	18.5	704
2001 SR ₂₇₉	2000 05 28.30165	14 19 04.19	-21 03 33.0		699	2001 SB ₂₈₀	2001 10 17.38384	02 34 44.39	+11 56 13.0	18.8	704
2001 SR ₂₇₉	2001 10 13.25520	02 29 53.36	+16 24 27.2	18.9	704	2001 SC ₂₈₀	1996 03 20.27651	11 55 42.61	-02 51 00.1		691
2001 SR ₂₇₉	2001 10 13.27084	02 29 52.37	+16 24 28.1	18.8	704	2001 SC ₂₈₀	1996 03 20.29939	11 55 41.34	-02 50 49.0	20.0 V	691
2001 SR ₂₇₉	2001 10 13.28661	02 29 51.37	+16 24 28.5	19.6	704	2001 SC ₂₈₀	1996 03 20.32168	11 55 40.12	-02 50 38.1		691
2001 SR ₂₇₉	2001 10 13.30250	02 29 50.43	+16 24 28.7	19.0	704	2001 SC ₂₈₀	1997 06 06.40011	20 52 47.78	-06 57 48.4	20.6 V	691
2001 SR ₂₇₉	2001 10 13.31821	02 29 49.53	+16 24 29.0	19.4	704	2001 SC ₂₈₀	1997 06 06.42191	20 52 48.25	-06 57 41.8	20.3 V	691
2001 SR ₂₇₉	2001 10 17.26983	02 25 50.37	+16 25 53.1	19.3	704	2001 SC ₂₈₀	1997 06 06.44288	20 52 48.70	-06 57 33.5	20.6 V	691
2001 SR ₂₇₉	2001 10 17.28553	02 25 49.33	+16 25 53.5	19.6	704	2001 SC ₂₈₀	2001 10 14.21975	02 41 03.46	+12 11 48.0	18.5 R	699
2001 SR ₂₇₉	2001 10 17.3										

2001 SG280	2001 10 16.47181	02 41 25.90	+12 15 26.4	18.9 V	691	2001 SP280	2001 10 17.28391	02 04 31.55	+14 22 41.7	18.6	704
2001 SG280	2001 10 16.49399	02 41 24.83	+12 15 19.6	18.9 V	691	2001 SP280	2001 10 17.29965	02 04 30.63	+14 22 38.2	18.6	704
2001 SG280	2001 10 16.51595	02 41 23.76	+12 15 13.0	18.9 V	691	2001 SP280	2001 10 17.31540	02 04 29.69	+14 22 34.2	18.5	704
2001 SG280	2001 10 17.32106	02 40 45.80	+12 11 11.0	18.5	704	2001 SQ280	2001 10 17.25087	02 09 59.11	+11 26 17.3	18.1	704
2001 SG280	2001 10 17.33694	02 40 45.01	+12 11 06.5	18.9	704	2001 SQ280	2001 10 17.26688	02 09 58.29	+11 26 11.3	18.6	704
2001 SG280	2001 10 17.35294	02 40 44.24	+12 11 01.0	19.3	704	2001 SQ280	2001 10 17.28287	02 09 57.40	+11 26 05.6	18.7	704
2001 SG280	2001 10 17.36882	02 40 43.46	+12 10 56.3	19.0	704	2001 SQ280	2001 10 17.29885	02 09 56.58	+11 25 59.6	18.5	704
2001 SG280	2001 10 17.38475	02 40 42.64	+12 10 51.5	19.1	704	2001 SQ280	2001 10 17.31519	02 09 55.74	+11 25 53.2	18.4	704
2001 SH280	2001 10 13.27162	02 42 35.85	+11 53 41.5	19.8	704	2001 SR280	2001 10 16.40149	02 10 04.81	+12 17 42.5	18.7 V	691
2001 SH280	2001 10 13.28739	02 42 35.04	+11 53 36.3	19.2	704	2001 SR280	2001 10 16.42362	02 10 03.63	+12 17 35.9	18.9 V	691
2001 SH280	2001 10 13.30328	02 42 34.08	+11 53 33.2	19.6	704	2001 SR280	2001 10 16.44655	02 10 02.40	+12 17 29.0	18.8 V	691
2001 SH280	2001 10 13.31900	02 42 33.30	+11 53 28.2	19.7	704	2001 SR280	2001 10 17.25075	02 09 21.50	+12 13 28.9	18.7	704
2001 SH280	2001 10 14.21975	02 41 46.24	+11 49 51.0	18.6 R	699	2001 SR280	2001 10 17.26677	02 09 20.62	+12 13 23.7	19.1	704
2001 SH280	2001 10 14.24786	02 41 44.65	+11 49 43.7		699	2001 SR280	2001 10 17.28275	02 09 19.74	+12 13 19.1	19.0	704
2001 SH280	2001 10 14.27601	02 41 43.18	+11 49 36.3		699	2001 SR280	2001 10 17.29873	02 09 18.87	+12 13 14.3	19.1	704
2001 SH280	2001 10 14.30422	02 41 41.56	+11 49 30.1		699	2001 SR280	2001 10 17.31508	02 09 17.98	+12 13 09.3	18.8	704
2001 SH280	2001 10 17.32027	02 38 56.02	+11 36 57.0	19.1	704	2001 SS280	2001 10 14.21426	02 14 16.37	+13 39 59.3	18.2 R	699
2001 SH280	2001 10 17.33616	02 38 55.06	+11 36 53.7	19.1	704	2001 SS280	2001 10 14.24239	02 14 15.07	+13 39 55.0		699
2001 SH280	2001 10 17.35215	02 38 54.17	+11 36 49.5	18.7	704	2001 SS280	2001 10 14.27053	02 14 13.59	+13 39 50.4		699
2001 SH280	2001 10 17.36803	02 38 53.22	+11 36 44.7	18.8	704	2001 SS280	2001 10 14.29873	02 14 12.10	+13 39 45.5		699
2001 SH280	2001 10 17.38395	02 38 52.29	+11 36 41.2	18.9	704	2001 SS280	2001 10 15.35995	02 13 17.93	+13 36 55.7	18.9 V	691
2001 SJ280	2001 10 14.22053	02 24 01.50	+12 27 50.7	18.5 R	699	2001 SS280	2001 10 15.38203	02 13 16.73	+13 36 52.0	18.7 V	691
2001 SJ280	2001 10 14.24865	02 24 00.19	+12 27 41.4		699	2001 SS280	2001 10 15.40418	02 13 15.52	+13 36 48.2	18.8 V	691
2001 SJ280	2001 10 14.27680	02 23 59.02	+12 27 33.0		699	2001 SS280	2001 10 17.25276	02 11 39.15	+13 31 34.2	18.8	704
2001 SJ280	2001 10 14.30501	02 23 57.73	+12 27 23.9		699	2001 SS280	2001 10 17.26833	02 11 38.26	+13 31 32.1	19.2	704
2001 SJ280	2001 10 16.45862	02 22 23.31	+12 15 12.9	19.0 V	691	2001 SS280	2001 10 17.28403	02 11 37.39	+13 31 28.6	19.2	704
2001 SJ280	2001 10 16.48080	02 22 22.28	+12 15 05.1	19.0 V	691	2001 SS280	2001 10 17.29977	02 11 36.53	+13 31 25.8	19.5	704
2001 SJ280	2001 10 16.50277	02 22 21.27	+12 14 57.5	19.0 V	691	2001 SS280	2001 10 17.31552	02 11 35.60	+13 31 23.0	19.0	704
2001 SJ280	2001 10 17.25188	02 21 48.17	+12 10 40.0	18.7	704	2001 ST280	2001 10 14.22130	02 18 53.83	+11 27 24.5	18.3 R	699
2001 SJ280	2001 10 17.26789	02 21 47.39	+12 10 34.9	19.5	704	2001 ST280	2001 10 14.24943	02 18 52.47	+11 27 16.5		699
2001 SJ280	2001 10 17.28388	02 21 46.65	+12 10 28.9	19.0	704	2001 ST280	2001 10 14.27758	02 18 51.26	+11 27 08.6		699
2001 SJ280	2001 10 17.29986	02 21 45.90	+12 10 23.6	18.8	704	2001 ST280	2001 10 14.30579	02 18 49.97	+11 27 00.9		699
2001 SJ280	2001 10 17.31621	02 21 45.11	+12 10 16.7	19.0	704	2001 ST280	2001 10 17.25199	02 16 36.45	+11 12 47.5	19.4	704
2001 SK280	2001 10 14.21505	02 28 42.05	+14 15 20.1	18.5 R	699	2001 ST280	2001 10 17.26801	02 16 35.56	+11 12 42.0	20.0	704
2001 SK280	2001 10 14.24317	02 28 40.46	+14 15 20.4		699	2001 ST280	2001 10 17.28399	02 16 34.88	+11 12 38.7	19.6	704
2001 SK280	2001 10 14.27131	02 28 38.77	+14 15 21.0		699	2001 ST280	2001 10 17.29997	02 16 34.12	+11 12 33.4	19.4	704
2001 SK280	2001 10 14.29952	02 28 37.18	+14 15 21.8		699	2001 SU280	2001 10 14.21505	02 23 45.42	+13 11 17.5	17.8 R	699
2001 SK280	2001 10 14.40997	02 28 30.60	+14 15 23.2	18.8 V	691	2001 SU280	2001 10 14.24317	02 23 44.12	+13 11 07.9		699
2001 SK280	2001 10 14.43144	02 28 29.36	+14 15 23.4	18.9 V	691	2001 SU280	2001 10 14.27131	02 23 42.87	+13 10 58.2		699
2001 SK280	2001 10 14.45400	02 28 28.07	+14 15 23.6	18.9 V	691	2001 SU280	2001 10 14.29952	02 23 41.52	+13 10 48.4		699
2001 SK280	2001 10 17.25449	02 25 48.11	+14 15 42.3	18.9	704	2001 SU280	2001 10 17.25188	02 21 27.47	+12 53 28.8	17.8	704
2001 SK280	2001 10 17.27006	02 25 47.14	+14 15 42.3	19.2	704	2001 SU280	2001 10 17.26789	02 21 26.66	+12 53 22.8	18.4	704
2001 SK280	2001 10 17.28576	02 25 46.15	+14 15 42.7	18.8	704	2001 SU280	2001 10 17.28388	02 21 25.85	+12 53 17.2	18.2	704
2001 SK280	2001 10 17.30150	02 25 45.20	+14 15 43.0	19.2	704	2001 SU280	2001 10 17.29986	02 21 25.06	+12 53 11.6	18.2	704
2001 SK280	2001 10 17.31784	02 25 44.20	+14 15 42.8	19.2	704	2001 SU280	2001 10 17.31621	02 21 24.25	+12 53 05.2	18.1	704
2001 SK280	2001 10 23.94359	02 18 54.64	+14 13 57.6	18.1 V	049	2001 SV280	2001 10 14.21349	02 00 32.31	+14 46 53.2	18.2 R	699
2001 SK280	2001 10 23.95636	02 18 53.81	+14 13 57.3	18.2 V	049	2001 SV280	2001 10 14.24160	02 00 30.84	+14 46 51.9		699
2001 SK280	2001 10 23.96943	02 18 52.97	+14 13 56.9	18.1 V	049	2001 SV280	2001 10 14.26975	02 00 29.22	+14 46 51.2		699
2001 SL280	2001 10 13.25576	02 31 23.68	+12 34 36.8	19.1	704	2001 SV280	2001 10 14.29796	02 00 27.75	+14 46 50.3		699
2001 SL280	2001 10 13.27140	02 31 22.94	+12 34 35.5	19.3	704	2001 SW280	2001 10 17.25172	01 57 05.44	+13 54 41.8	18.4	704
2001 SL280	2001 10 13.28716	02 31 22.13	+12 34 33.3	19.7	704	2001 SW280	2001 10 17.26728	01 57 04.40	+13 54 40.5	18.7	704
2001 SL280	2001 10 13.30306	02 31 21.41	+12 34 29.6	19.7	704	2001 SW280	2001 10 17.28299	01 57 03.40	+13 54 38.9	18.8	704
2001 SL280	2001 10 13.31877	02 31 20.68	+12 34 26.8	19.5	704	2001 SW280	2001 10 17.29874	01 57 02.34	+13 54 37.3	18.4	704
2001 SL280	2001 10 14.22053	02 30 38.08	+12 31 29.0	18.7 R	699	2001 SW280	2001 10 17.31448	01 57 01.28	+13 54 36.0	18.4	704
2001 SL280	2001 10 14.24865	02 30 36.70	+12 31 24.0		699	2001 SY280	2001 10 14.24083	02 05 00.88	+12 37 08.0	19.0 R	699
2001 SL280	2001 10 14.27680	02 30 35.29	+12 31 18.3		699	2001 SY280	2001 10 14.26896	02 04 59.52	+12 37 01.1		699
2001 SL280	2001 10 14.30501	02 30 33.93	+12 31 13.3		699	2001 SY280	2001 10 14.29717	02 04 58.18	+12 36 55.5		699
2001 SL280	2001 10 17.31993	02 28 06.36	+12 21 01.1	19.0	704	2001 SY280	2001 10 14.32541	02 04 56.79	+12 36 49.4		699
2001 SL280	2001 10 17.33582	02 28 05.53	+12 20 58.0	19.0	704	2001 SY280	2001 10 16.39680	02 03 18.43	+12 29 46.6	19.3 V	691
2001 SL280	2001 10 17.35181	02 28 04.70	+12 20 54.6	19.3	704	2001 SY280	2001 10 16.41893	02 03 17.34	+12 29 42.1	19.2 V	691
2001 SL280	2001 10 17.36769	02 28 03.88	+12 20 52.3	19.6	704	2001 SY280	2001 10 16.44186	02 03 16.21	+12 29 37.2	19.4 V	691
2001 SL280	2001 10 17.38361	02 28 03.05	+12 20 48.7	19.1	704	2001 SY280	2001 10 17.25064	02 02 37.65	+12 26 49.0	18.9	704
2001 SM280	2001 10 14.41290	02 32 44.95	+14 43 19.3	18.4 V	691	2001 SY280	2001 10 17.26666	02 02 36.85	+12 26 45.8	19.6	704
2001 SM280	2001 10 14.43438	02 32 43.83	+14 43 16.1	18.4 V	691	2001 SY280	2001 10 17.28264	02 02 36.03	+12 26 42.6	19.5	704
2001 SM280	2001 10 14.45694	02 32 42.66	+14 43 12.8	18.5 V	691	2001 SY280	2001 10 17.29862	02 02 35.27	+12 26 39.5	19.6	704
2001 SM280	2001 10 17.25472	02 30 18.70	+14 35 59.9	18.8	704	2001 SY280	2001 10 17.31497	02 02 34.50	+12 26 35.9	19.4	704
2001 SM280	2001 10 17.27029	02 30 17.79	+14 35 57.5	18.8	704	2001 SZ280	1999 01 11.44092	09 28 36.65	+14 42 48.9	21.6 V	691
2001 SM280	2001 10 17.28599	02 30 16.94	+14 35 54.7	18.9	704	2001 SZ280	1999 01 11.46247	09 28 35.71	+14 42 52.9	21.6 V	691
2001 SM280	2001 10 17.30173	02 30 16.04	+14 35 52.2	19.2	704	2001 SZ280	1999 01 11.48399	09 28 34.76	+14 42 56.8	21.0 V	691
2001 SM280	2001 10 17.31807	02 30 15.12	+14 35 50.5	19.1	704	2001 SZ280	1999 01 23.41921	09 18 55.77	+15 25 04.7	21.2 V	691
2001 SM280	2001 10 23.94707	02 23 56.89	+14 15 44.3	17.8 V	049	2001 SZ280	1999 01 23.46200	09 18 53.41	+15 25 14.7	21.2 V	691
2001 SM280	2001 10 23.95984	02 23 56.10	+14 15 41.7	17.8 V	049	2001 SZ280	2001 10 13.25005	01 43 53.57	+12 31 42.7	19.3	704
2001 SM280	2001 10 23.97291	02 23 55.30	+14 15 39.2	17.8 V	049	2001 SZ280	2001 10 13.26569	01 43 52.72	+12 31 38.1	19.5	704
2001 SN280	2001 10 14.21349										

2001 SF ₂₈₁	2001 10 23.22770	01 52 16.36	+17 59 50.7	19.0 V	333	2001 SR ₂₈₁	2001 10 18.30133	02 08 57.31	+19 43 28.4	19.1	704
2001 SF ₂₈₁	2001 10 23.22907	01 52 16.31	+17 59 52.0	19.3 V	333	2001 SR ₂₈₁	2001 10 24.23385	02 04 05.86	+18 39 31.6	18.9 V	333
2001 SF ₂₈₁	2001 10 23.25355	01 52 14.66	+17 59 47.9	19.4 V	333	2001 SR ₂₈₁	2001 10 24.23525	02 04 05.76	+18 39 31.7	18.7 V	333
2001 SF ₂₈₁	2001 10 23.25490	01 52 14.55	+17 59 48.3	19.2 V	333	2001 SR ₂₈₁	2001 10 24.25866	02 04 04.55	+18 39 15.8	18.8 V	333
2001 SF ₂₈₁	2001 10 23.27516	01 52 13.21	+17 59 45.4	19.1 V	333	2001 SR ₂₈₁	2001 10 24.26005	02 04 04.50	+18 39 14.2	18.7 V	333
2001 SF ₂₈₁	2001 10 23.27655	01 52 13.13	+17 59 45.7	19.1 V	333	2001 SR ₂₈₁	2001 10 24.28049	02 04 03.43	+18 39 00.5	18.6 V	333
2001 SH ₂₈₁	2001 10 18.25154	02 04 39.26	+19 07 41.4	17.5	704	2001 SR ₂₈₁	2001 10 24.28185	02 04 03.39	+18 38 59.7	18.6 V	333
2001 SH ₂₈₁	2001 10 18.26791	02 04 38.46	+19 07 38.2	17.6	704	2001 SR ₂₈₁	2001 10 26.21105	02 02 28.30	+18 17 26.9	18.7 V	333
2001 SH ₂₈₁	2001 10 18.28443	02 04 37.68	+19 07 34.6	17.9	704	2001 SR ₂₈₁	2001 10 26.21801	02 02 27.83	+18 17 22.2	18.8 V	333
2001 SH ₂₈₁	2001 10 18.30064	02 04 36.87	+19 07 31.2	17.7	704	2001 SR ₂₈₁	2001 10 26.23422	02 02 27.10	+18 17 10.5	18.3 V	333
2001 SH ₂₈₁	2001 10 18.31701	02 04 36.10	+19 07 28.5	18.1	704	2001 SR ₂₈₁	2001 10 26.24104	02 02 26.65	+18 17 06.8	18.8 V	333
2001 SH ₂₈₁	2001 10 24.23385	02 00 00.23	+18 44 10.5	17.8 V	333	2001 SR ₂₈₁	2001 10 26.26352	02 02 25.55	+18 16 51.9	18.5 V	333
2001 SH ₂₈₁	2001 10 24.25866	01 59 58.97	+18 44 04.4	18.0 V	333	2001 SR ₂₈₁	2001 10 26.27046	02 02 25.17	+18 16 47.3	18.7 V	333
2001 SH ₂₈₁	2001 10 24.28049	01 59 57.86	+18 43 58.8	18.0 V	333	2001 SS ₂₈₁	2001 10 13.28965	02 07 52.56	+26 09 18.8	17.5 R	699
2001 SJ ₂₈₁	2001 10 17.25230	02 05 46.39	+17 51 19.9	19.0	704	2001 SS ₂₈₁	2001 10 13.31394	02 07 51.36	+26 09 17.2		699
2001 SJ ₂₈₁	2001 10 17.26786	02 05 45.94	+17 51 17.0	19.3	704	2001 SS ₂₈₁	2001 10 13.33823	02 07 50.06	+26 09 15.5		699
2001 SJ ₂₈₁	2001 10 17.28356	02 05 45.41	+17 51 14.9	19.0	704	2001 SS ₂₈₁	2001 10 13.36872	02 07 48.52	+26 09 13.7		699
2001 SJ ₂₈₁	2001 10 17.29931	02 05 44.91	+17 51 11.7	19.3	704	2001 SS ₂₈₁	2001 10 13.42978	02 07 45.38	+26 09 09.7	17.7	644
2001 SJ ₂₈₁	2001 10 17.31505	02 05 44.41	+17 51 09.2	19.6	704	2001 SS ₂₈₁	2001 10 13.45092	02 07 44.31	+26 09 08.3	17.5	644
2001 SJ ₂₈₁	2001 10 18.23509	02 05 15.41	+17 48 19.1	19.4	704	2001 SS ₂₈₁	2001 10 13.47317	02 07 43.19	+26 09 06.8	17.3	644
2001 SJ ₂₈₁	2001 10 18.23566	02 05 15.37	+17 48 18.9	19.1	704	2001 SS ₂₈₁	2001 10 18.24754	02 03 39.91	+26 01 39.2	18.9	704
2001 SJ ₂₈₁	2001 10 18.25100	02 05 14.93	+17 48 15.4	19.3	704	2001 SS ₂₈₁	2001 10 18.26345	02 03 39.01	+26 01 36.9	18.2	704
2001 SJ ₂₈₁	2001 10 18.25158	02 05 14.84	+17 48 15.6	19.1	704	2001 SS ₂₈₁	2001 10 18.27937	02 03 38.13	+26 01 35.1	18.1	704
2001 SJ ₂₈₁	2001 10 18.26693	02 05 14.40	+17 48 13.0	19.5	704	2001 SS ₂₈₁	2001 10 18.29527	02 03 37.28	+26 01 33.5	18.1	704
2001 SJ ₂₈₁	2001 10 18.26751	02 05 14.32	+17 48 12.9	19.4	704	2001 SS ₂₈₁	2001 10 18.31115	02 03 36.45	+26 01 32.0	18.4	704
2001 SJ ₂₈₁	2001 10 18.28283	02 05 13.86	+17 48 09.1	19.2	704	2001 ST ₂₈₁	2001 10 24.24736	02 05 09.30	+21 36 03.3	17.9 V	333
2001 SJ ₂₈₁	2001 10 18.28341	02 05 13.85	+17 48 10.0	19.1	704	2001 ST ₂₈₁	2001 10 24.27076	02 05 08.18	+21 35 48.3	17.8 V	333
2001 SJ ₂₈₁	2001 10 18.29871	02 05 13.38	+17 48 06.1	19.1	704	2001 ST ₂₈₁	2001 10 24.29442	02 05 07.05	+21 35 32.1	18.1 V	333
2001 SJ ₂₈₁	2001 10 18.29929	02 05 13.30	+17 48 06.9	19.0	704	2001 ST ₂₈₁	2001 10 25.24369	02 04 23.18	+21 25 05.2	17.9 V	333
2001 SJ ₂₈₁	2001 10 24.23778	02 02 03.14	+17 29 00.6	19.1 V	333	2001 ST ₂₈₁	2001 10 25.26753	02 04 22.01	+21 24 49.5	17.6 V	333
2001 SJ ₂₈₁	2001 10 24.25962	02 02 02.49	+17 28 56.2	19.1 V	333	2001 ST ₂₈₁	2001 10 25.30046	02 04 20.30	+21 24 27.6	17.8 V	333
2001 SJ ₂₈₁	2001 10 24.28144	02 02 01.74	+17 28 53.0	18.9 V	333	2001 ST ₂₈₁	2001 10 26.22887	02 03 37.35	+21 14 05.0	17.7 V	333
2001 SJ ₂₈₁	2001 10 25.23152	02 01 31.17	+17 25 42.6	18.7 V	333	2001 ST ₂₈₁	2001 10 26.23024	02 03 37.36	+21 14 04.7	17.9 V	333
2001 SJ ₂₈₁	2001 10 25.25318	02 01 30.43	+17 25 36.6	18.8 V	333	2001 ST ₂₈₁	2001 10 26.25775	02 03 36.00	+21 13 46.0	18.1 V	333
2001 SJ ₂₈₁	2001 10 25.27501	02 01 29.76	+17 25 33.3	18.9 V	333	2001 ST ₂₈₁	2001 10 26.25916	02 03 35.94	+21 13 45.6	18.4 V	333
2001 SJ ₂₈₁	2001 10 26.22940	02 00 58.97	+17 22 19.7	18.7 V	333	2001 ST ₂₈₁	2001 10 26.27942	02 03 34.98	+21 13 32.1	17.9 V	333
2001 SJ ₂₈₁	2001 10 26.25113	02 00 58.22	+17 22 15.5	19.1 V	333	2001 ST ₂₈₁	2001 10 26.29434	02 03 34.24	+21 13 21.4	17.6 V	333
2001 SJ ₂₈₁	2001 10 26.27280	02 00 57.53	+17 22 10.3	19.0 V	333	2001 SU ₂₈₁	1997 10 29.26101	03 16 27.26	+19 43 44.8	19.6	704
2001 SK ₂₈₁	2001 10 14.25306	02 07 56.03	+17 50 20.1	18.6	704	2001 SU ₂₈₁	1997 10 29.28123	03 16 26.32	+19 43 31.4	19.3	704
2001 SK ₂₈₁	2001 10 14.26870	02 07 55.34	+17 50 16.5	19.1	704	2001 SU ₂₈₁	1997 10 29.30146	03 16 25.40	+19 43 17.7	19.4	704
2001 SK ₂₈₁	2001 10 14.28492	02 07 54.60	+17 50 12.4	19.4	704	2001 SU ₂₈₁	1997 10 29.34233	03 16 23.23	+19 42 47.6	19.2	704
2001 SK ₂₈₁	2001 10 14.30058	02 07 53.86	+17 50 08.3	18.9	704	2001 SU ₂₈₁	1997 10 30.31297	03 15 36.72	+19 31 38.6	17.8	704
2001 SK ₂₈₁	2001 10 14.31622	02 07 53.17	+17 50 04.5	18.9	704	2001 SU ₂₈₁	1997 10 30.33379	03 15 35.64	+19 31 25.0		704
2001 SK ₂₈₁	2001 10 17.25230	02 05 42.27	+17 37 00.7	19.2	704	2001 SU ₂₈₁	1997 10 30.35450	03 15 34.54	+19 31 08.7	18.0	704
2001 SK ₂₈₁	2001 10 17.26786	02 05 41.64	+17 36 55.7	19.4	704	2001 SU ₂₈₁	1997 10 30.37517	03 15 33.58	+19 30 55.8	18.0	704
2001 SK ₂₈₁	2001 10 17.28356	02 05 40.85	+17 36 51.6	19.4	704	2001 SU ₂₈₁	1997 11 06.14979	03 09 48.70	+18 10 29.3	18.7	704
2001 SK ₂₈₁	2001 10 17.29931	02 05 40.13	+17 36 47.5	19.7	704	2001 SU ₂₈₁	1997 11 06.16994	03 09 47.63	+18 10 15.6	19.0	704
2001 SK ₂₈₁	2001 10 17.31505	02 05 39.36	+17 36 42.6	19.5	704	2001 SU ₂₈₁	1997 11 06.18976	03 09 46.51	+18 10 01.4	18.7	704
2001 SK ₂₈₁	2001 10 24.23778	02 00 18.94	+17 02 36.5	19.0 V	333	2001 SU ₂₈₁	1997 11 06.20976	03 09 45.42	+18 09 46.4	18.9	704
2001 SK ₂₈₁	2001 10 24.25962	02 00 17.87	+17 02 28.7	19.1 V	333	2001 SU ₂₈₁	1997 11 06.22958	03 09 44.32	+18 09 37.7	18.8	704
2001 SK ₂₈₁	2001 10 24.28144	02 00 16.81	+17 02 22.0	19.6 V	333	2001 SU ₂₈₁	2001 10 18.25290	02 14 12.44	+21 07 02.5	17.9	704
2001 SL ₂₈₁	2001 10 13.29982	02 07 13.64	+17 29 52.0	17.7 R	699	2001 SU ₂₈₁	2001 10 18.26926	02 14 11.65	+21 06 58.5	18.0	704
2001 SL ₂₈₁	2001 10 13.32413	02 07 12.31	+17 29 42.4		699	2001 SU ₂₈₁	2001 10 18.30192	02 14 10.05	+21 06 36.1	18.2	704
2001 SL ₂₈₁	2001 10 13.34844	02 07 11.00	+17 29 31.8		699	2001 SU ₂₈₁	2001 10 18.31862	02 14 09.25	+21 06 23.7	18.0	704
2001 SL ₂₈₁	2001 10 13.37887	02 07 09.37	+17 29 20.2		699	2001 SU ₂₈₁	2001 10 24.23472	02 09 29.08	+19 54 27.3	17.9 V	333
2001 SL ₂₈₁	2001 10 17.25218	02 03 41.19	+17 01 47.7	18.3	704	2001 SU ₂₈₁	2001 10 24.25698	02 09 28.00	+19 54 10.6	17.8 V	333
2001 SL ₂₈₁	2001 10 17.26774	02 03 40.34	+17 01 40.8	18.7	704	2001 SU ₂₈₁	2001 10 24.28001	02 09 26.80	+19 53 53.1	17.9 V	333
2001 SL ₂₈₁	2001 10 17.28345	02 03 39.40	+17 01 33.9	18.8	704	2001 SU ₂₈₁	2001 10 25.24139	02 08 40.47	+19 41 41.0	18.3 V	333
2001 SL ₂₈₁	2001 10 17.29919	02 03 38.51	+17 01 26.8	18.8	704	2001 SU ₂₈₁	2001 10 25.26825	02 08 39.09	+19 41 20.4	18.4 V	333
2001 SL ₂₈₁	2001 10 17.31494	02 03 37.62	+17 01 20.4	18.7	704	2001 SU ₂₈₁	2001 10 25.29972	02 08 37.43	+19 40 55.6	19.2 V	333
2001 SL ₂₈₁	2001 10 23.23914	01 58 08.76	+16 16 13.1	17.8 V	333	2001 SU ₂₈₁	2001 10 26.22632	02 07 52.89	+19 29 02.4	17.8 V	333
2001 SL ₂₈₁	2001 10 23.24596	01 58 08.26	+16 16 10.1	17.7 V	333	2001 SU ₂₈₁	2001 10 26.22765	02 07 52.85	+19 29 02.0	17.8 V	333
2001 SL ₂₈₁	2001 10 23.26775	01 58 06.96	+16 16 00.2	17.8 V	333	2001 SU ₂₈₁	2001 10 26.25803	02 07 51.25	+19 28 38.6	17.9 V	333
2001 SL ₂₈₁	2001 10 23.28266	01 58 06.15	+16 15 52.6	17.7 V	333	2001 SU ₂₈₁	2001 10 26.25941	02 07 51.19	+19 28 37.6	17.7 V	333
2001 SL ₂₈₁	2001 10 23.28948	01 58 05.80	+16 15 49.5	17.8 V	333	2001 SU ₂₈₁	2001 10 26.27977	02 07 50.17	+19 28 22.1	17.8 V	333
2001 SO ₂₈₁	2001 10 13.30061	02 09 15.80	+21 17 26.9	17.9 R	699	2001 SU ₂₈₁	2001 10 26.28117	02 07 50.13	+19 28 20.5	17.6 V	333
2001 SO ₂₈₁	2001 10 13.32491	02 09 14.45	+21 17 28.1		699	2001 SW ₂₈₁	2001 10 14.25374	02 18 01.99	+20 50 15.9	19.3	704
2001 SO ₂₈₁	2001 10 13.34923	02 09 13.18	+21 17 29.0		699	2001 SW ₂₈₁	2001 10 14.26941	02 18 01.19	+20 50 03.4	19.4	704
2001 SO ₂₈₁	2001 10 13.37965	02 09 11.56	+21 17 29.6		699	2					

2001 SH ₂₈₂	2001 10 29.32289	05 13 21.27	+64 13 57.6	19.3	704	2001 SO ₂₈₅	2001 10 17.26440	01 37 51.63	+12 54 30.6	19.9	704
2001 SH ₂₈₂	2001 10 29.33970	05 13 20.32	+64 14 02.1	19.1	704	2001 SO ₂₈₅	2001 10 17.28038	01 37 50.62	+12 54 27.9	20.0	704
2001 SH ₂₈₂	2001 10 29.35658	05 13 19.27	+64 14 05.3	19.3	704	2001 SO ₂₈₅	2001 10 17.29636	01 37 49.50	+12 54 26.1	19.8	704
2001 SJ ₂₈₂	2001 10 29.37184	07 47 46.52	+66 18 21.9	18.6	704	2001 SW ₂₈₅	2001 10 28.24751	02 04 15.63	-20 46 01.4	17.1	644
2001 SJ ₂₈₂	2001 10 29.38868	07 47 50.37	+66 18 34.5	19.3	704	2001 SW ₂₈₅	2001 10 28.25831	02 04 14.97	-20 45 55.8	17.3	644
2001 SJ ₂₈₂	2001 10 29.40592	07 47 54.43	+66 18 47.4	19.3	704	2001 SW ₂₈₅	2001 10 28.26903	02 04 14.31	-20 45 50.2	17.6	644
2001 SJ ₂₈₂	2001 10 29.42283	07 47 58.58	+66 19 00.0	19.0	704	2001 SB ₂₈₆	2001 10 13.40855	03 55 39.20	+05 33 33.4	17.1 R	699
2001 SJ ₂₈₂	2001 10 29.43989	07 48 02.58	+66 19 12.0	18.8	704	2001 SB ₂₈₆	2001 10 13.43357	03 55 38.33	+05 33 31.1		699
2001 SL ₂₈₂	2001 08 27.45303	03 27 02.83	+28 37 44.0	19.5	644	2001 SB ₂₈₆	2001 10 13.45858	03 55 37.49	+05 33 28.5		699
2001 SL ₂₈₂	2001 08 27.46559	03 27 03.22	+28 37 47.9	19.7	644	2001 SB ₂₈₆	2001 10 13.48348	03 55 36.63	+05 33 25.9		699
2001 SL ₂₈₂	2001 08 27.47643	03 27 03.59	+28 37 50.8	19.7	644	2001 SE ₂₈₆	2001 10 24.48632	05 20 29.84	+70 29 00.0	17.3 R	649
2001 SP ₂₈₂	2001 10 16.17624	00 02 17.81	-06 28 30.4	19.9	644	2001 SE ₂₈₆	2001 10 24.49021	05 20 30.86	+70 29 01.3	16.9 R	649
2001 SP ₂₈₂	2001 10 16.19726	00 02 17.15	-06 28 36.1	20.6	644	2001 SE ₂₈₆	2001 10 25.75549	05 25 51.64	+70 34 10.9	18.0 V	402
2001 SP ₂₈₂	2001 10 16.21956	00 02 16.42	-06 28 41.9	20.2	644	2001 SE ₂₈₆	2001 10 25.75813	05 25 52.30	+70 34 11.3		402
2001 SQ ₂₈₂	2000 08 31.30521	23 03 34.74	+03 13 01.2	19.1	704	2001 SE ₂₈₆	2001 10 25.76076	05 25 52.81	+70 34 12.1		402
2001 SQ ₂₈₂	2000 08 31.31840	23 03 34.29	+03 12 58.0	19.5	704	2001 SE ₂₈₆	2001 10 29.29218	05 40 48.96	+70 41 40.2	18.5	704
2001 SQ ₂₈₂	2000 08 31.33156	23 03 33.96	+03 12 54.6	19.7	704	2001 SE ₂₈₆	2001 10 29.30894	05 40 52.94	+70 41 41.7	18.4	704
2001 SQ ₂₈₂	2000 08 31.35787	23 03 33.24	+03 12 48.0	19.8	704	2001 SE ₂₈₆	2001 10 29.32572	05 40 56.90	+70 41 43.1	18.3	704
2001 SQ ₂₈₂	2000 09 23.25190	22 53 23.80	+01 33 08.2	19.2	704	2001 SE ₂₈₆	2001 10 29.34254	05 41 00.98	+70 41 45.0	19.2	704
2001 SQ ₂₈₂	2000 09 23.26671	22 53 23.44	+01 33 06.0	19.4	704	2001 SE ₂₈₆	2001 10 29.35943	05 41 04.78	+70 41 45.8	18.4	704
2001 SQ ₂₈₂	2000 09 23.28175	22 53 22.98	+01 33 00.5	20.3	704	2001 SF ₂₈₆	2001 10 20.37086	01 56 17.51	+46 27 55.5	18.7 R	649
2001 SQ ₂₈₂	2000 09 23.29648	22 53 22.67	+01 32 55.8	20.2	704	2001 SF ₂₈₆	2001 10 20.37337	01 56 16.90	+46 27 45.9	18.9 R	649
2001 SQ ₂₈₂	2000 09 23.31119	22 53 22.29	+01 32 53.2	19.8	704	2001 SF ₂₈₆	2001 10 20.37567	01 56 16.26	+46 27 36.5	18.9 R	649
2001 SQ ₂₈₂	2001 10 14.19444	01 13 58.27	+06 03 46.5	19.0 R	699	2001 SG ₂₈₆	2001 10 13.70104	02 50 15.87	+41 17 58.4	18.7 R	867
2001 SQ ₂₈₂	2001 10 14.19918	01 13 58.13	+06 03 45.5		699	2001 SG ₂₈₆	2001 10 13.70313	02 50 15.48	+41 17 52.3		867
2001 SQ ₂₈₂	2001 10 14.20385	01 13 57.96	+06 03 43.3		699	2001 SG ₂₈₆	2001 10 13.70521	02 50 15.04	+41 17 46.0		867
2001 SQ ₂₈₂	2001 10 14.20856	01 13 57.77	+06 03 43.0		699	2001 SP ₂₈₆	2001 10 16.35344	01 38 19.73	-00 35 57.8	18.1	644
2001 SQ ₂₈₂	2001 10 16.20217	01 13 01.54	+05 54 38.6	19.2 V	691	2001 SP ₂₈₆	2001 10 16.37640	01 38 18.26	-00 35 56.2	17.9	644
2001 SQ ₂₈₂	2001 10 16.22375	01 13 00.92	+05 54 32.6	19.5 V	691	2001 SP ₂₈₆	2001 10 16.39696	01 38 16.93	-00 35 54.5	18.5	644
2001 SQ ₂₈₂	2001 10 16.24718	01 13 00.25	+05 54 26.0	19.8 V	691	2001 SQ ₂₈₆	2001 10 15.37967	01 46 21.78	-04 29 12.6	18.4	644
2001 SR ₂₈₂	2001 10 14.22833	02 20 27.78	+05 15 43.7	18.3 R	699	2001 SQ ₂₈₆	2001 10 15.39007	01 46 21.28	-04 29 17.9	18.3	644
2001 SR ₂₈₂	2001 10 14.25646	02 20 26.50	+05 15 37.2		699	2001 SQ ₂₈₆	2001 10 15.40069	01 46 20.76	-04 29 23.4	18.4	644
2001 SR ₂₈₂	2001 10 14.28462	02 20 25.17	+05 15 30.4		699	2001 SR ₂₈₆	2001 10 14.45092	01 46 26.27	-07 31 43.4	17.9	644
2001 SR ₂₈₂	2001 10 14.31285	02 20 23.76	+05 15 24.4		699	2001 SR ₂₈₆	2001 10 14.47203	01 46 25.25	-07 31 48.5	18.0	644
2001 SR ₂₈₂	2001 10 16.41902	02 18 46.31	+05 06 45.7	18.3	644	2001 SR ₂₈₆	2001 10 14.49322	01 46 24.22	-07 31 53.6	18.5	644
2001 SR ₂₈₂	2001 10 16.44027	02 18 45.26	+05 06 40.5	18.6	644	2001 SV ₂₈₆	2001 10 15.38084	01 49 15.02	-03 44 31.2	18.3	644
2001 SR ₂₈₂	2001 10 16.46156	02 18 44.23	+05 06 35.2	18.9	644	2001 SV ₂₈₆	2001 10 15.39140	01 49 14.47	-03 44 32.9	18.0	644
2001 SS ₂₈₂	2001 10 14.22833	02 20 48.65	+06 31 09.5	18.0 R	699	2001 SV ₂₈₆	2001 10 15.40185	01 49 13.94	-03 44 34.7	17.9	644
2001 SS ₂₈₂	2001 10 14.25646	02 20 47.01	+06 31 06.2		699	2001 SY ₂₈₆	2001 10 15.38314	01 55 23.91	-03 08 40.7	18.9	644
2001 SS ₂₈₂	2001 10 14.28462	02 20 45.38	+06 31 02.4		699	2001 SY ₂₈₆	2001 10 15.39375	01 55 23.32	-03 08 43.0	18.9	644
2001 SS ₂₈₂	2001 10 14.31285	02 20 43.77	+06 30 58.1		699	2001 SY ₂₈₆	2001 10 15.40425	01 55 22.76	-03 08 45.2	19.0	644
2001 SS ₂₈₂	2001 10 16.41788	02 18 45.93	+06 26 24.3	18.1	644	2001 SH ₂₈₇	2001 10 13.39604	04 29 26.41	+11 53 23.3	18.4 R	699
2001 SS ₂₈₂	2001 10 16.43910	02 18 44.70	+06 26 21.5	18.3	644	2001 SH ₂₈₇	2001 10 13.42105	04 29 26.20	+11 53 27.7		699
2001 SS ₂₈₂	2001 10 16.46041	02 18 43.41	+06 26 18.7	18.7	644	2001 SH ₂₈₇	2001 10 13.44607	04 29 25.94	+11 53 31.3		699
2001 SS ₂₈₂	2001 10 17.23803	02 17 59.21	+06 24 40.5	18.8	704	2001 SH ₂₈₇	2001 10 13.47101	04 29 25.70	+11 53 35.5		699
2001 SS ₂₈₂	2001 10 17.25411	02 17 58.25	+06 24 38.9	19.1	704	2001 SH ₂₈₇	2001 10 17.33017	04 28 40.42	+12 04 09.6	17.7	704
2001 SS ₂₈₂	2001 10 17.27015	02 17 57.26	+06 24 36.2	18.9	704	2001 SH ₂₈₇	2001 10 17.34618	04 28 40.10	+12 04 12.1	18.5	704
2001 SS ₂₈₂	2001 10 17.28613	02 17 56.31	+06 24 33.9	19.1	704	2001 SH ₂₈₇	2001 10 17.36207	04 28 39.83	+12 04 15.2	18.4	704
2001 SS ₂₈₂	2001 10 17.30207	02 17 55.33	+06 24 32.0	19.0	704	2001 SH ₂₈₇	2001 10 17.37796	04 28 39.55	+12 04 18.1	18.5	704
2001 SV ₂₈₂	1999 01 26.18995	13 31 29.89	-04 41 52.4	20.9 V	910	2001 SH ₂₈₇	2001 10 17.39389	04 28 39.29	+12 04 20.8	18.9	704
2001 SV ₂₈₂	1999 01 26.21242	13 31 30.29	-04 41 56.7	20.4 V	910	2001 SO ₂₈₇	2001 10 14.22989	02 16 43.88	+01 44 35.2	18.6 R	699
2001 SV ₂₈₂	1999 01 26.23540	13 31 30.68	-04 42 00.8	20.1 V	910	2001 SO ₂₈₇	2001 10 14.25803	02 16 42.24	+01 44 22.7		699
2001 SV ₂₈₂	2001 08 28.46999	04 50 36.74	+29 19 00.1	18.7	644	2001 SO ₂₈₇	2001 10 14.28620	02 16 40.60	+01 44 09.8		699
2001 SV ₂₈₂	2001 08 28.48715	04 50 38.17	+29 19 08.6	18.4	644	2001 SO ₂₈₇	2001 10 14.31443	02 16 39.02	+01 43 56.1		699
2001 SV ₂₈₂	2001 08 28.50437	04 50 39.61	+29 19 16.9	19.0	644	2001 SO ₂₈₇	2001 10 16.41562	02 14 39.75	+01 28 07.6	19.4	644
2001 SX ₂₈₂	1996 08 12.45515	21 15 44.41	-11 50 09.8	19.1 V	566	2001 SO ₂₈₇	2001 10 16.43681	02 14 38.51	+01 27 58.2	19.1	644
2001 SX ₂₈₂	1996 08 12.46549	21 15 43.81	-11 50 10.7	19.0 V	566	2001 SO ₂₈₇	2001 10 16.45802	02 14 37.25	+01 27 48.9	19.6	644
2001 SX ₂₈₂	1996 08 12.47399	21 15 43.29	-11 50 11.5	18.8 V	566	2001 SS ₂₈₇	2001 10 21.41945	07 48 26.57	+26 53 06.3	18.8	704
2001 SX ₂₈₂	2000 08 20.17619	20 14 23.40	-17 53 58.2	18.9 R	699	2001 SS ₂₈₇	2001 10 21.43672	07 48 30.10	+26 51 42.6	19.6	704
2001 SX ₂₈₂	2000 08 20.20233	20 14 22.13	-17 53 58.4		699	2001 SS ₂₈₇	2001 10 21.45320	07 48 33.39	+26 50 21.2	19.5	704
2001 SX ₂₈₂	2000 08 20.21173	20 14 21.61	-17 53 57.6		699	2001 SS ₂₈₇	2001 10 21.47066	07 48 36.77	+26 48 54.8	19.3	704
2001 SX ₂₈₂	2000 08 20.22114	20 14 21.21	-17 53 58.5		699	2001 SS ₂₈₇	2001 10 21.48789	07 48 40.22	+26 47 28.6	19.1	704
2001 SX ₂₈₂	2001 08 28.43906	04 46 09.03	+31 23 05.4	19.6	644	2001 SS ₂₈₇	2001 10 26.39746	08 03 56.89	+20 08 27.5	18.4	704
2001 SX ₂₈₂	2001 08 28.46047	04 46 11.26	+31 23 12.2	19.8	644	2001 SS ₂₈₇	2001 10 26.41405	08 03 59.55	+20 07 09.2	18.3	704
2001 SX ₂₈₂	2001 08 28.47769	04 46 13.03	+31 23 17.0	19.5	644	2001 SS ₂₈₇	2001 10 26.43056	08 04 02.16	+20 05 50.9	18.4	704
2001 SY ₂₈₄	2001 10 14.21766	00 26 08.22	+04 03 11.6	21.8 V	691	2001 SS ₂₈₇	2001 10 26.44706	08 04 04.79	+20 04 33.1	18.5	704
2001 SY ₂₈₄	2001 10 14.23857	00 26 07.26	+04 03 03.4	21.5 V	691	2001 SS ₂₈₇	2001 10 26.46355	08 04 07.38	+20 03 14.9	18.3	704
2001 SY ₂₈₄	2001 10 14.25948	00 26 06.25	+04 02 55.4	21.4 V	691	2001 SS ₂₈₇	2001 10 27.08924	08 05 50.24	+19 13 42.2	17.7 R	118
2001 SD ₂₈₅	2001 10 17.24815	01 36 47.90	+10 39 56.9	19.6	704	2001 SS ₂₈₇	2001 10 27.09406	08 05 50.99	+19 13 18.6		118
2001 SD ₂₈₅	2001 10 1										

2001 SH ₂₈₈	2001 10 26.44422	00 31 41.64	-14 25 50.0	20.4	608	2001 SP ₂₈₉	2001 10 15.48774	02 53 41.07	-00 46 18.4	18.1	644
2001 SK ₂₈₈	2001 10 13.19267	00 03 15.77	+12 03 22.6	18.3 R	699	2001 SP ₂₈₉	2001 10 15.49813	02 53 40.69	-00 46 26.0	18.1	644
2001 SK ₂₈₈	2001 10 13.21641	00 03 14.48	+12 03 21.7		699	2001 ST ₂₈₉	2001 10 13.22581	23 37 26.18	+09 59 50.0	19.0	644
2001 SK ₂₈₈	2001 10 13.23854	00 03 13.28	+12 03 21.1	19.0	644	2001 ST ₂₈₉	2001 10 13.24679	23 37 25.40	+09 59 40.7	19.1	644
2001 SK ₂₈₈	2001 10 13.23979	00 03 13.22	+12 03 21.0		699	2001 ST ₂₈₉	2001 10 13.26785	23 37 24.59	+09 59 31.6	18.9	644
2001 SK ₂₈₈	2001 10 13.25952	00 03 12.12	+12 03 20.1	18.9	644	2001 ST ₂₈₉	2001 10 17.17220	23 35 17.59	+09 31 05.8	18.4	704
2001 SK ₂₈₈	2001 10 13.26319	00 03 11.92	+12 03 20.1		699	2001 ST ₂₈₉	2001 10 17.18800	23 35 17.09	+09 30 58.8	18.9	704
2001 SK ₂₈₈	2001 10 13.28075	00 03 10.94	+12 03 19.2	19.0	644	2001 ST ₂₈₉	2001 10 17.20368	23 35 16.60	+09 30 52.4	18.8	704
2001 SK ₂₈₈	2001 10 14.32509	00 02 16.04	+12 02 36.3	19.1	644	2001 ST ₂₈₉	2001 10 17.21935	23 35 16.09	+09 30 45.7	18.8	704
2001 SK ₂₈₈	2001 10 14.34673	00 02 14.88	+12 02 35.3	19.0	644	2001 ST ₂₈₉	2001 10 17.23524	23 35 15.61	+09 30 38.7	18.5	704
2001 SK ₂₈₈	2001 10 14.36737	00 02 13.77	+12 02 34.4	19.3	644	2001 SU ₂₈₉	2001 10 13.22695	23 38 37.03	+09 28 10.0	18.9	644
2001 SK ₂₈₈	2001 10 15.21997	00 01 30.46	+12 01 56.7	18.5	644	2001 SU ₂₈₉	2001 10 13.24795	23 38 36.22	+09 28 01.4	18.6	644
2001 SK ₂₈₈	2001 10 15.23089	00 01 29.87	+12 01 56.2	18.4	644	2001 SU ₂₈₉	2001 10 13.26902	23 38 35.41	+09 27 52.5	18.9	644
2001 SK ₂₈₈	2001 10 15.24189	00 01 29.31	+12 01 55.6	18.6	644	2001 SU ₂₈₉	2001 10 17.17220	23 36 29.45	+09 00 59.7	18.4	704
2001 SK ₂₈₈	2001 10 17.23944	23 59 50.73	+12 00 20.6	18.4	704	2001 SU ₂₈₉	2001 10 17.18800	23 36 28.94	+09 00 53.2	19.0	704
2001 SK ₂₈₈	2001 10 17.25555	23 59 49.91	+12 00 19.4	19.0	704	2001 SU ₂₈₉	2001 10 17.20368	23 36 28.45	+09 00 46.8	18.7	704
2001 SK ₂₈₈	2001 10 17.27156	23 59 49.11	+12 00 19.1	19.1	704	2001 SU ₂₈₉	2001 10 17.21935	23 36 27.95	+09 00 40.1	19.1	704
2001 SK ₂₈₈	2001 10 17.28754	23 59 48.30	+12 00 18.6	18.8	704	2001 SU ₂₈₉	2001 10 17.23524	23 36 27.44	+09 00 33.9	18.8	704
2001 SK ₂₈₈	2001 10 17.30350	23 59 47.55	+12 00 17.5	18.8	704	2001 SV ₂₈₉	2001 10 17.17186	23 37 17.71	+11 14 55.7	19.4	704
2001 SK ₂₈₈	2001 10 18.15528	23 59 07.74	+11 59 34.5	18.5	704	2001 SV ₂₈₉	2001 10 17.18765	23 37 16.95	+11 14 55.2	19.4	704
2001 SK ₂₈₈	2001 10 18.17100	23 59 06.93	+11 59 33.7	18.5	704	2001 SV ₂₈₉	2001 10 17.20333	23 37 16.26	+11 14 54.0	19.4	704
2001 SK ₂₈₈	2001 10 18.18672	23 59 06.17	+11 59 32.8	19.0	704	2001 SV ₂₈₉	2001 10 17.21900	23 37 15.53	+11 14 52.3	19.4	704
2001 SK ₂₈₈	2001 10 18.20244	23 59 05.42	+11 59 32.1	18.7	704	2001 SV ₂₈₉	2001 10 17.23490	23 37 14.85	+11 14 50.6	19.5	704
2001 SK ₂₈₈	2001 10 18.21817	23 59 04.62	+11 59 31.1	18.8	704	2001 SW ₂₈₉	2000 05 09.34910	15 17 33.65	-25 33 03.2	18.2	704
2001 SL ₂₈₈	2001 10 17.24068	00 11 33.57	+10 15 05.0	19.1	704	2001 SW ₂₈₉	2000 05 09.36140	15 17 32.90	-25 33 00.4	18.8	704
2001 SL ₂₈₈	2001 10 17.25683	00 11 32.97	+10 14 56.8	18.8	704	2001 SW ₂₈₉	2000 05 09.37389	15 17 32.18	-25 32 54.6	18.4	704
2001 SL ₂₈₈	2001 10 17.27281	00 11 32.35	+10 14 49.2	18.7	704	2001 SW ₂₈₉	2000 05 09.40085	15 17 30.69	-25 32 48.2	18.9	704
2001 SL ₂₈₈	2001 10 17.28878	00 11 31.77	+10 14 40.8	18.9	704	2001 SW ₂₈₉	2000 05 28.20843	15 01 14.99	-23 37 46.6	18.8 R	699
2001 SL ₂₈₈	2001 10 17.30512	00 11 31.14	+10 14 31.4	19.3	704	2001 SW ₂₈₉	2000 05 28.24945	15 01 12.92	-23 37 30.9		699
2001 SM ₂₈₈	2001 10 17.25795	00 24 10.42	+10 43 22.0	19.7	704	2001 SW ₂₈₉	2000 05 28.27313	15 01 11.83	-23 37 21.4		699
2001 SM ₂₈₈	2001 10 17.27393	00 24 09.67	+10 43 10.7	20.1	704	2001 SW ₂₈₉	2000 05 28.29689	15 01 10.63	-23 37 12.4		699
2001 SM ₂₈₈	2001 10 17.28990	00 24 08.97	+10 42 59.1	19.7	704	2001 SW ₂₈₉	2001 10 13.24212	00 10 12.58	+14 36 10.2	18.2	644
2001 SM ₂₈₈	2001 10 17.30624	00 24 08.39	+10 42 49.6	20.0	704	2001 SW ₂₈₉	2001 10 13.26313	00 10 11.65	+14 36 01.0	18.3	644
2001 SM ₂₈₈	2001 10 18.15555	00 23 33.60	+10 33 24.6	19.0	704	2001 SW ₂₈₉	2001 10 13.28428	00 10 10.73	+14 35 51.6	18.4	644
2001 SM ₂₈₈	2001 10 18.15695	00 23 33.65	+10 33 22.5	19.2	704	2001 SW ₂₈₉	2001 10 17.17485	00 07 36.82	+14 07 05.2	18.3	704
2001 SM ₂₈₈	2001 10 18.17127	00 23 32.90	+10 33 14.6	19.6	704	2001 SW ₂₈₉	2001 10 17.19171	00 07 36.15	+14 06 58.1	18.8	704
2001 SM ₂₈₈	2001 10 18.17373	00 23 32.88	+10 33 10.7	19.7	704	2001 SW ₂₈₉	2001 10 17.20769	00 07 35.50	+14 06 50.5	18.7	704
2001 SM ₂₈₈	2001 10 18.18699	00 23 32.24	+10 33 04.8	19.4	704	2001 SW ₂₈₉	2001 10 17.22313	00 07 34.91	+14 06 43.3	18.5	704
2001 SM ₂₈₈	2001 10 18.18956	00 23 32.21	+10 33 01.1	19.7	704	2001 SW ₂₈₉	2001 10 17.23921	00 07 34.32	+14 06 36.3	18.9	704
2001 SM ₂₈₈	2001 10 18.20271	00 23 31.53	+10 32 54.4	19.4	704	2001 SX ₂₈₉	2001 10 13.19668	00 11 56.89	+12 26 44.9	18.4 R	699
2001 SM ₂₈₈	2001 10 18.20647	00 23 31.51	+10 32 49.7	19.2	704	2001 SX ₂₈₉	2001 10 13.22029	00 11 55.84	+12 26 37.2		699
2001 SM ₂₈₈	2001 10 18.21845	00 23 30.91	+10 32 44.2	19.0	704	2001 SX ₂₈₉	2001 10 13.24369	00 11 54.78	+12 26 31.9		699
2001 SM ₂₈₈	2001 10 18.22250	00 23 30.86	+10 32 38.0	19.0	704	2001 SX ₂₈₉	2001 10 13.26710	00 11 53.83	+12 26 25.4		699
2001 SO ₂₈₈	2001 10 13.29243	00 29 15.71	+13 42 54.2	20.2	644	2001 SZ ₂₈₉	2001 10 17.18534	23 09 10.62	+17 57 10.9	19.7	704
2001 SO ₂₈₈	2001 10 13.31374	00 29 14.52	+13 42 49.1	20.2	644	2001 SZ ₂₈₉	2001 10 17.20244	23 09 10.10	+17 57 06.0	19.4	704
2001 SO ₂₈₈	2001 10 13.33482	00 29 13.33	+13 42 43.0	19.8	644	2001 SZ ₂₈₉	2001 10 17.21792	23 09 09.71	+17 57 02.1	19.4	704
2001 SO ₂₈₈	2001 10 17.25893	00 25 50.41	+13 24 54.9	19.2	704	2001 SZ ₂₈₉	2001 10 17.23335	23 09 09.26	+17 56 58.3	19.4	704
2001 SO ₂₈₈	2001 10 17.27452	00 25 49.74	+13 24 49.3	19.3	704	2001 SD ₂₉₀	2001 10 13.22466	23 36 47.37	+13 59 05.7	19.9	644
2001 SO ₂₈₈	2001 10 17.29016	00 25 48.79	+13 24 44.8	19.1	704	2001 SD ₂₉₀	2001 10 13.24565	23 36 46.55	+13 58 57.9	20.1	644
2001 SO ₂₈₈	2001 10 17.30610	00 25 47.98	+13 24 41.1	19.4	704	2001 SD ₂₉₀	2001 10 13.26667	23 36 45.78	+13 58 50.1	19.9	644
2001 SF ₂₈₈	2001 10 17.24270	00 31 20.99	+13 20 13.6	18.9	704	2001 SF ₂₉₀	2001 10 13.22581	23 35 51.92	+14 46 52.1	19.3	644
2001 SF ₂₈₈	2001 10 17.25874	00 31 20.51	+13 20 06.5	19.7	704	2001 SF ₂₉₀	2001 10 13.24679	23 35 51.33	+14 46 31.1	19.2	644
2001 SF ₂₈₈	2001 10 17.27471	00 31 19.83	+13 20 01.0	20.1	704	2001 SF ₂₉₀	2001 10 13.26785	23 35 50.73	+14 46 09.9	18.9	644
2001 SF ₂₈₈	2001 10 17.29069	00 31 19.17	+13 19 53.1	19.8	704	2001 SF ₂₉₀	2001 10 17.18869	23 34 20.54	+13 40 55.3	19.8	704
2001 SF ₂₈₈	2001 10 17.30703	00 31 18.54	+13 19 44.5	19.7	704	2001 SF ₂₉₀	2001 10 17.20477	23 34 20.19	+13 40 39.8	19.4	704
2001 SQ ₂₈₈	2001 10 13.20141	00 31 05.84	+14 27 25.8	18.9 R	699	2001 SF ₂₉₀	2001 10 17.23622	23 34 19.49	+13 40 08.4	19.3	704
2001 SQ ₂₈₈	2001 10 13.22497	00 31 04.65	+14 27 19.3		699	2001 SF ₂₉₀	2001 10 18.15467	23 34 01.89	+13 25 01.3	19.4	704
2001 SQ ₂₈₈	2001 10 13.24836	00 31 03.25	+14 27 12.9		699	2001 SF ₂₉₀	2001 10 18.17040	23 34 01.54	+13 24 45.8	19.5	704
2001 SQ ₂₈₈	2001 10 13.27178	00 31 01.89	+14 27 08.5		699	2001 SF ₂₉₀	2001 10 18.18612	23 34 01.24	+13 24 29.8	19.3	704
2001 SQ ₂₈₈	2001 10 15.41174	00 29 09.06	+14 17 43.1	20.3	608	2001 SF ₂₉₀	2001 10 18.20183	23 34 00.93	+13 24 13.9	19.4	704
2001 SQ ₂₈₈	2001 10 15.42197	00 29 08.52	+14 17 40.4	20.2	608	2001 SF ₂₉₀	2001 10 18.21756	23 34 00.58	+13 23 58.7	19.3	704
2001 SQ ₂₈₈	2001 10 15.43244	00 29 07.96	+14 17 37.5	20.4	608	2001 SJ ₂₉₀	2001 10 13.22466	23 36 45.53	+13 33 25.7	19.4	644
2001 SS ₂₈₈	2001 10 17.24293	00 33 42.22	+12 05 27.4	18.9	704	2001 SJ ₂₉₀	2001 10 13.24565	23 36 44.75	+13 33 16.3	19.3	644
2001 SS ₂₈₈	2001 10 17.25896	00 33 41.53	+12 05 14.8	19.8	704	2001 SJ ₂₉₀	2001 10 13.26667	23 36 43.94	+13 33 06.2	19.4	644
2001 SS ₂₈₈	2001 10 17.27494	00 33 40.79	+12 05 03.6	19.7	704	2001 SJ ₂₉₀	2001 10 17.17174	23 34 42.26	+13 02 49.3	19.5	704
2001 SS ₂₈₈	2001 10 17.29091	00 33 40.07	+12 04 51.5	19.1	704	2001 SJ ₂₉₀	2001 10 17.18754	23 34 41.82	+13 02 41.5	19.7	704
2001 SS ₂₈₈	2001 10 17.30725	00 33 39.39	+12 04 39.3	19.2	704	2001 SJ ₂₉₀	2001 10 17.21889	23 34 40.86	+13 02 26.7	19.7	704
2001 ST ₂₈₈	2001 10 13.20536	00 41 20.62	+14 44 01.6	18.4 R	699	2001 SJ ₂₉₀	2001 10 17.23478	23 34 40.41	+13 02 19.1	19.8	704
2001 ST ₂₈₈	2001 10 13.22886	00 41 19.32	+14 43 49.0		699	2001 SJ ₂₉₀	2001 10 18.15467	23 34 16.38	+12 55 15.0	19.0	

2001 ST ₂₉₀	1999 03 23.35914	13 08 03.61	+01 01 58.7	18.7 R	703	2001 TP	2001 10 23.28364	01 22 17.35	+13 29 37.0	19.4	704
2001 ST ₂₉₀	1999 03 23.37575	13 08 02.82	+01 02 07.7	18.3 R	703	2001 TP	2001 10 23.29990	01 22 15.47	+13 29 47.7	19.3	704
2001 ST ₂₉₀	2000 07 06.23572	18 38 00.11	-00 25 51.5	18.7	704	2001 TP	2001 10 23.31605	01 22 13.59	+13 29 57.9	19.5	704
2001 ST ₂₉₀	2000 07 06.24812	18 37 59.50	-00 25 54.2	18.7	704	2001 TR	2001 10 16.38550	01 46 03.92	+12 24 04.8	20.0 V	691
2001 ST ₂₉₀	2000 07 06.26075	18 37 58.80	-00 25 56.9	18.7	704	2001 TR	2001 10 16.40764	01 46 02.49	+12 23 56.6	19.7 V	691
2001 ST ₂₉₀	2000 07 06.27317	18 37 58.08	-00 25 58.5	19.1	704	2001 TR	2001 10 16.43057	01 46 01.05	+12 23 48.5	20.4 V	691
2001 ST ₂₉₀	2000 07 06.28552	18 37 57.51	-00 26 00.6	18.4	704	2001 TR	2001 10 17.24951	01 45 10.84	+12 18 51.7	20.0	704
2001 ST ₂₉₀	2000 08 03.23826	18 18 09.63	-02 56 52.1	19.7	704	2001 TR	2001 10 17.26553	01 45 09.70	+12 18 45.6	20.5	704
2001 ST ₂₉₀	2000 08 03.25255	18 18 09.26	-02 56 57.6	19.7	704	2001 TR	2001 10 17.28151	01 45 08.71	+12 18 38.2	20.5	704
2001 ST ₂₉₀	2000 08 03.26675	18 18 08.85	-02 57 04.0	19.2	704	2001 TR	2001 10 17.29749	01 45 07.77	+12 18 32.2	19.9	704
2001 ST ₂₉₀	2001 08 20.46417	03 10 07.16	+07 54 47.3	19.8	644	2001 TS	2001 10 16.17163	23 58 19.89	-08 00 21.7	18.7	644
2001 ST ₂₉₀	2001 08 20.47465	03 10 07.76	+07 54 45.0	19.4	644	2001 TS	2001 10 16.19258	23 58 18.75	-08 00 08.5	18.6	644
2001 ST ₂₉₀	2001 08 20.48633	03 10 08.44	+07 54 41.8	19.1	644	2001 TS	2001 10 16.21358	23 58 17.61	-07 59 55.0	18.7	644
2001 ST ₂₉₀	2001 09 16.45498	03 29 11.28	+04 56 55.1	18.5	704	2001 TT	2001 10 25.34085	05 52 36.45	+37 40 36.5	17.4 R	734
2001 ST ₂₉₀	2001 09 16.46930	03 29 11.54	+04 56 47.4	18.8	704	2001 TT	2001 10 25.34605	05 52 36.58	+37 40 44.1	17.2 R	734
2001 ST ₂₉₀	2001 09 16.48352	03 29 11.85	+04 56 39.8	19.5	704	2001 TU	2001 10 25.24282	00 52 02.48	+39 12 46.4	17.6	704
2001 ST ₂₉₀	2001 09 17.43894	03 29 32.68	+04 48 07.5	18.3 R	699	2001 TU	2001 10 25.25969	00 52 02.53	+39 12 08.8	17.7	704
2001 ST ₂₉₀	2001 09 17.45465	03 29 32.96	+04 47 59.1		699	2001 TU	2001 10 25.27633	00 52 02.59	+39 11 31.6	18.2	704
2001 ST ₂₉₀	2001 09 17.47039	03 29 33.26	+04 47 50.1		699	2001 TU	2001 10 25.29302	00 52 02.65	+39 10 54.2	18.3	704
2001 ST ₂₉₀	2001 09 17.48614	03 29 33.55	+04 47 42.2		699	2001 TV	2001 10 25.30964	00 52 02.73	+39 10 17.0	18.7	704
2001 ST ₂₉₀	2001 10 14.34362	03 28 32.19	+00 05 01.9	17.9 R	699	2001 TV	2001 10 26.17442	00 26 51.25	+49 36 47.6	17.7	704
2001 ST ₂₉₀	2001 10 14.37114	03 28 31.40	+00 04 43.6		699	2001 TV	2001 10 26.19124	00 26 49.89	+49 36 40.6	17.9	704
2001 ST ₂₉₀	2001 10 14.39877	03 28 30.66	+00 04 25.1		699	2001 TV	2001 10 26.20819	00 26 48.63	+49 36 33.3	17.8	704
2001 ST ₂₉₀	2001 10 14.42646	03 28 29.91	+00 04 06.2		699	2001 TV	2001 10 26.22502	00 26 47.26	+49 36 25.5	18.0	704
2001 ST ₂₉₀	2001 10 16.44346	03 27 36.02	-00 18 38.2	20.8	608	2001 TY	2001 09 06.39963	03 41 06.73	-14 06 11.7	18.0	644
2001 ST ₂₉₀	2001 10 16.45411	03 27 35.69	-00 18 45.5	20.5	608	2001 TY	2001 09 06.42104	03 41 08.43	-14 06 28.4	17.5	644
2001 ST ₂₉₀	2001 10 16.46494	03 27 35.34	-00 18 53.5	19.7	608	2001 TY	2001 09 06.44281	03 41 10.15	-14 06 45.9	17.8	644
2001 SV ₂₉₀	1999 02 11.19426	09 26 01.04	+24 22 17.9	19.1	704	2001 TY	2001 10 23.41516	04 07 02.62	-24 40 09.4	17.0	704
2001 SV ₂₉₀	1999 02 11.19473	09 26 01.01	+24 22 19.9	19.2	704	2001 TY	2001 10 23.43104	04 07 02.17	-24 40 18.0	16.9	704
2001 SV ₂₉₀	1999 02 11.19509	09 26 01.20	+24 22 19.2	18.8	704	2001 TY	2001 10 23.44717	04 07 01.78	-24 40 26.7	17.1	704
2001 SV ₂₉₀	1999 02 11.20550	09 26 00.23	+24 22 23.5	18.8	704	2001 TY	2001 10 23.46310	04 07 01.37	-24 40 35.2	17.0	704
2001 SV ₂₉₀	1999 02 11.21507	09 25 59.64	+24 22 27.0	19.0	704	2001 TY	2001 10 23.47898	04 07 00.94	-24 40 44.1	17.2	704
2001 SV ₂₉₀	1999 02 11.21555	09 25 59.70	+24 22 29.7	18.9	704	2001 TB ₁	2001 10 16.17276	23 55 19.74	-09 42 27.2	19.9	644
2001 SV ₂₉₀	1999 02 11.21591	09 25 59.53	+24 22 28.7	19.0	704	2001 TB ₁	2001 10 16.19374	23 55 18.72	-09 42 24.2	19.8	644
2001 SV ₂₉₀	1999 02 11.22547	09 25 58.88	+24 22 31.7	18.9	704	2001 TB ₁	2001 10 16.21476	23 55 17.73	-09 42 22.1	20.0	644
2001 SV ₂₉₀	1999 02 11.22594	09 25 58.81	+24 22 33.5	18.9	704	2001 TC ₁	2001 10 16.16930	23 54 35.04	-08 10 24.0	18.5	644
2001 SV ₂₉₀	1999 02 11.22642	09 25 58.92	+24 22 32.7	18.7	704	2001 TC ₁	2001 10 16.19027	23 54 34.02	-08 10 21.4	18.4	644
2001 SV ₂₉₀	1999 02 11.23594	09 25 58.24	+24 22 36.2	18.9	704	2001 TC ₁	2001 10 16.21129	23 54 32.99	-08 10 18.9	18.3	644
2001 SV ₂₉₀	1999 02 11.23630	09 25 58.13	+24 22 38.2	18.9	704	2001 TD ₁	2001 09 12.33888	00 18 50.94	-07 42 02.3	19.8	704
2001 SV ₂₉₀	1999 02 11.23678	09 25 58.24	+24 22 37.3	18.7	704	2001 TD ₁	2001 09 12.35303	00 18 50.35	-07 42 06.1	20.3	704
2001 SV ₂₉₀	2000 05 25.30935	15 40 38.71	-12 54 48.5	19.6 V	691	2001 TD ₁	2001 09 12.36714	00 18 49.82	-07 42 13.7	20.0	704
2001 SV ₂₉₀	2000 05 25.33533	15 40 36.98	-12 54 45.7	20.2 V	691	2001 TD ₁	2001 09 12.38127	00 18 49.30	-07 42 19.0	19.6	704
2001 SV ₂₉₀	2000 05 25.35696	15 40 35.61	-12 54 44.4	20.7 V	691	2001 TD ₁	2001 09 12.39539	00 18 48.74	-07 42 25.2	19.9	704
2001 SV ₂₉₀	2001 10 14.33498	03 06 09.59	+04 01 15.7	17.4 R	699	2001 TD ₁	2001 09 18.37306	00 14 57.62	-08 22 06.2	18.9 R	699
2001 SV ₂₉₀	2001 10 14.36248	03 06 08.56	+04 01 11.2		699	2001 TD ₁	2001 09 18.39193	00 14 56.83	-08 22 12.9		699
2001 SV ₂₉₀	2001 10 14.39006	03 06 07.48	+04 01 06.7		699	2001 TD ₁	2001 09 18.41083	00 14 56.01	-08 22 20.8		699
2001 SV ₂₉₀	2001 10 14.41775	03 06 06.43	+04 01 02.6		699	2001 TD ₁	2001 09 18.42978	00 14 55.29	-08 22 26.9		699
2001 SV ₂₉₀	2001 10 15.50631	03 05 26.88	+03 58 12.1	17.3	644	2001 TE ₁	2001 10 16.17163	23 55 42.73	-07 47 02.4	19.8	644
2001 SV ₂₉₀	2001 10 15.51676	03 05 26.47	+03 58 10.5	17.2	644	2001 TE ₁	2001 10 16.19258	23 55 41.71	-07 47 00.5	19.8	644
2001 SV ₂₉₀	2001 10 15.52728	03 05 26.05	+03 58 08.8	17.3	644	2001 TE ₁	2001 10 16.21358	23 55 40.71	-07 46 58.5	19.9	644
2001 TC	2001 10 19.58666	00 27 34.50	+15 23 50.9	19.6 V	360	2001 TF ₁	2001 10 17.24975	01 37 45.32	+15 15 10.4	18.7	704
2001 TC	2001 10 19.59041	00 27 34.23	+15 23 59.8		360	2001 TF ₁	2001 10 17.26532	01 37 44.29	+15 15 04.3	18.8	704
2001 TC	2001 10 19.59413	00 27 34.02	+15 24 09.1		360	2001 TF ₁	2001 10 17.28103	01 37 43.29	+15 14 57.9	18.9	704
2001 TE	2001 10 20.07936	20 53 19.56	-26 39 39.4	18.6	704	2001 TF ₁	2001 10 17.29652	01 37 42.28	+15 14 52.0	19.2	704
2001 TE	2001 10 20.09544	20 53 22.27	-26 39 14.2	18.8	704	2001 TF ₁	2001 10 17.31245	01 37 41.23	+15 14 45.6	19.2	704
2001 TE	2001 10 20.11184	20 53 24.93	-26 38 48.9	18.5	704	2001 TH ₁	2001 10 17.32143	02 56 24.95	+13 48 38.2	19.5	704
2001 TE	2001 10 20.12892	20 53 27.80	-26 38 22.2	18.8	704	2001 TH ₁	2001 10 17.33773	02 56 24.30	+13 48 34.2	19.6	704
2001 TE	2001 10 20.14541	20 53 30.57	-26 37 57.4	18.5	704	2001 TH ₁	2001 10 17.35313	02 56 23.79	+13 48 29.2	19.4	704
2001 TF	2001 10 23.34031	03 08 55.07	-28 33 57.0	18.1	704	2001 TM ₁	2001 10 16.22659	00 22 30.26	-08 22 25.0	19.1	644
2001 TF	2001 10 23.35652	03 08 54.19	-28 33 57.4	18.3	704	2001 TM ₁	2001 10 16.25039	00 22 29.12	-08 22 26.9	19.0	644
2001 TF	2001 10 23.37316	03 08 53.27	-28 33 58.6	18.5	704	2001 TM ₁	2001 10 16.27114	00 22 28.11	-08 22 28.7	19.2	644
2001 TF	2001 10 23.38959	03 08 52.34	-28 33 59.1	18.4	704	2001 TN ₁	2001 10 16.22890	00 23 58.99	-09 22 01.3	19.9	644
2001 TF	2001 10 23.40588	03 08 51.39	-28 33 59.4	18.5	704	2001 TN ₁	2001 10 16.25268	00 23 57.81	-09 22 06.1	20.1	644
2001 TG	2001 10 17.18788	23 25 26.93	+13 43 33.2	19.7	704	2001 TN ₁	2001 10 16.27348	00 23 56.72	-09 22 10.7	20.3	644
2001 TG	2001 10 17.20396	23 25 26.57	+13 43 18.3	19.7	704	2001 TO ₁	2001 10 18.24614	01 04 44.52	+20 39 34.3	19.2	704
2001 TG	2001 10 17.21942	23 25 26.07	+13 43 03.6	19.3	704	2001 TO ₁	2001 10 18.26251	01 04 43.30	+20 39 40.9	19.3	704
2001 TG	2001 10 17.23542	23 25 25.72	+13 42 47.4	19.8	704	2001 TO ₁	2001 10 18.29509	01 04 40.72	+20 39 50.6	19.7	704
2001 TH	1999 02 18.21057	10 21 16.15	+45 14 45.0	19.0	704	2001 TP ₁	2001 10 18.32026	03 24 45.53	+30 19 54.8	18.2	704
2001 TH	1999 02 18.23189	10 21 14.45	+45 14 55.1	19.0	704	2001 TP ₁	2001 10 18.33608	03 24 44.86	+30 19 47.9	18.3	704
2001 TH	1999 02 18.25337	10 21 12.64	+45 15 04.4	19.2	704	2001 TP ₁	2001 10 18.35179	03 24 44.30	+30 19 42.1	18.6	704
2001 TH	1999 02 18.27461	10 21 11.01	+45 15 14.8	19.0	704	2001 TP ₁	2001 10 18.36841	03 24 43.52	+30 19 33.7	18.3	704
2001 TH	2000 05 04.34597	15 34 58.06	+02 36 54.2	19.9	704	2001 TP ₁	2001 10 18.38472	03 24 4			

2001 TV ₁	2001 09 19.20225	23 51 53.94	-05 11 22.9		699	2001 TE ₂	2001 10 28.25707	02 06 26.69	-09 27 54.6	20.1	644
2001 TV ₁	2001 09 19.22119	23 51 52.70	-05 11 21.8		699	2001 TE ₂	2001 10 28.27737	02 06 23.72	-09 28 23.5	19.5	644
2001 TV ₁	2001 09 19.25699	23 51 50.36	-05 11 18.5	18.8	704	2001 TE ₂	2001 10 28.29910	02 06 20.54	-09 28 54.6	19.6	644
2001 TV ₁	2001 09 19.27149	23 51 49.60	-05 11 17.2	18.8	704	2001 TF ₂	1997 10 29.27659	03 02 46.64	+20 18 58.4		704
2001 TV ₁	2001 09 19.28756	23 51 48.32	-05 11 16.6	18.8	704	2001 TF ₂	1997 10 29.29684	03 02 45.34	+20 18 54.1		704
2001 TV ₁	2001 09 19.30390	23 51 47.27	-05 11 14.8	18.5	704	2001 TF ₂	1997 10 29.31724	03 02 44.19	+20 18 49.3		704
2001 TV ₁	2001 09 19.31656	23 51 46.55	-05 11 14.2	19.0	644	2001 TF ₂	1997 10 29.33770	03 02 43.09	+20 18 42.6		704
2001 TV ₁	2001 09 19.31903	23 51 46.36	-05 11 13.9	19.2	704	2001 TF ₂	1997 10 30.30836	03 01 48.23	+20 14 25.3	18.1	704
2001 TV ₁	2001 09 19.33776	23 51 45.16	-05 11 12.8	19.1	644	2001 TF ₂	1997 10 30.32897	03 01 47.05	+20 14 21.0	18.6	704
2001 TV ₁	2001 09 19.35952	23 51 43.75	-05 11 11.1	18.8	644	2001 TF ₂	1997 10 30.34987	03 01 45.78	+20 14 13.1	18.3	704
2001 TW ₁	2001 10 15.94356	01 55 00.84	-08 26 08.6	17.0	629	2001 TF ₂	1997 10 30.37056	03 01 44.65	+20 14 10.3	18.6	704
2001 TW ₁	2001 10 15.94473	01 54 59.94	-08 26 02.6		629	2001 TF ₂	1997 10 31.35055	03 00 47.99	+20 09 45.3		704
2001 TW ₁	2001 10 15.94644	01 54 58.66	-08 25 54.2		629	2001 TF ₂	1997 10 31.36674	03 00 47.02	+20 09 41.8		704
2001 TW ₁	2001 10 15.94804	01 54 57.47	-08 25 45.3		629	2001 TF ₂	1997 10 31.38291	03 00 46.19	+20 09 36.6		704
2001 TW ₁	2001 10 18.14097	01 29 36.72	-05 17 50.0	t	808	2001 TF ₂	1997 10 31.39942	03 00 45.13	+20 09 33.0		704
2001 TW ₁	2001 10 18.16354	01 29 21.78	-05 16 02.8		808	2001 TF ₂	1997 10 31.41963	03 00 43.79	+20 09 28.1		704
2001 TW ₁	2001 10 19.28086	01 17 47.06	-03 48 19.7	16.2 R	699	2001 TF ₂	1997 11 06.14525	02 55 09.75	+19 42 11.5	18.8	704
2001 TW ₁	2001 10 19.30423	01 17 32.72	-03 46 31.7		699	2001 TF ₂	1997 11 06.16535	02 55 08.61	+19 42 04.7	18.8	704
2001 TW ₁	2001 10 19.32767	01 17 18.37	-03 44 43.7		699	2001 TF ₂	1997 11 06.18541	02 55 07.43	+19 41 59.4	18.8	704
2001 TW ₁	2001 10 19.35112	01 17 04.06	-03 42 55.6		699	2001 TF ₂	1997 11 06.20527	02 55 06.21	+19 41 54.9	18.8	704
2001 TW ₁	2001 10 19.60012	01 14 38.25	-03 23 57.6		360	2001 TF ₂	1997 11 06.22522	02 55 04.98	+19 41 48.8	19.3	704
2001 TW ₁	2001 10 19.60177	01 14 37.25	-03 23 50.3		360	2001 TF ₂	2000 04 30.21946	13 50 54.19	-14 41 38.7	18.7 R	699
2001 TW ₁	2001 10 19.60344	01 14 36.27	-03 23 42.7		360	2001 TF ₂	2000 04 30.23847	13 50 53.22	-14 41 32.4		699
2001 TW ₁	2001 10 20.24489	01 08 30.23	-02 36 03.7	16.7	704	2001 TF ₂	2000 04 30.25752	13 50 52.13	-14 41 26.7		699
2001 TW ₁	2001 10 20.26124	01 08 20.86	-02 34 52.3	16.7	704	2001 TF ₂	2000 04 30.27652	13 50 51.07	-14 41 19.4		699
2001 TW ₁	2001 10 20.27760	01 08 11.52	-02 33 40.8	16.9	704	2001 TF ₂	2000 05 09.17298	13 43 24.13	-13 53 52.3	18.3	704
2001 TW ₁	2001 10 20.29418	01 08 02.05	-02 32 28.6	17.1	704	2001 TF ₂	2000 05 09.19829	13 43 22.83	-13 53 43.4	18.7	704
2001 TW ₁	2001 10 20.31066	01 07 52.71	-02 31 18.5	16.8	704	2001 TF ₂	2000 05 09.22377	13 43 21.50	-13 53 36.3	19.0	704
2001 TW ₁	2001 10 21.82455	00 54 40.15	-00 46 30.4	17.4 V	151	2001 TF ₂	2000 05 22.19873	13 34 45.33	-12 51 55.7	19.1 R	699
2001 TW ₁	2001 10 21.82516	00 54 39.86	-00 46 27.8	17.4 V	151	2001 TF ₂	2000 05 22.20906	13 34 45.06	-12 51 52.5		699
2001 TW ₁	2001 10 21.82648	00 54 39.20	-00 46 22.8	17.4 V	151	2001 TF ₂	2000 05 22.21943	13 34 44.74	-12 51 51.0		699
2001 TW ₁	2001 10 21.82823	00 54 38.32	-00 46 16.0	17.3 V	151	2001 TF ₂	2000 05 22.22976	13 34 44.39	-12 51 48.3		699
2001 TW ₁	2001 10 22.20815	00 51 32.43	-00 21 23.3	16.7	704	2001 TF ₂	2001 09 10.37055	00 32 16.26	+07 56 12.6	17.8 R	699
2001 TW ₁	2001 10 22.22480	00 51 24.20	-00 20 19.4	17.5	704	2001 TF ₂	2001 09 10.39803	00 32 15.12	+07 56 06.5		699
2001 TW ₁	2001 10 22.24166	00 51 15.86	-00 19 14.2	17.4	704	2001 TF ₂	2001 09 10.42556	00 32 13.95	+07 56 01.0		699
2001 TW ₁	2001 10 23.18639	00 43 59.92	+00 39 35.3	17.4	704	2001 TF ₂	2001 09 10.45320	00 32 12.81	+07 55 55.9		699
2001 TW ₁	2001 10 23.20311	00 43 52.27	+00 40 35.6	17.6	704	2001 TF ₂	2001 09 18.27719	00 26 30.45	+07 24 45.9	17.5 R	699
2001 TW ₁	2001 10 23.21861	00 43 45.48	+00 41 31.0		670	2001 TF ₂	2001 09 18.30061	00 26 29.33	+07 24 39.9		699
2001 TW ₁	2001 10 23.21985	00 43 44.59	+00 41 35.9	17.7	704	2001 TF ₂	2001 09 18.32406	00 26 28.14	+07 24 32.7		699
2001 TW ₁	2001 10 23.23638	00 43 37.04	+00 42 35.5	17.7	704	2001 TF ₂	2001 09 18.34758	00 26 26.91	+07 24 26.3		699
2001 TW ₁	2001 10 23.25288	00 43 29.49	+00 43 34.9	17.6	704	2001 TF ₂	2001 09 20.25949	00 24 55.80	+07 15 24.8	17.6	704
2001 TW ₁	2001 10 23.38536	00 42 29.84	+00 51 28.0		670	2001 TF ₂	2001 09 20.27364	00 24 55.09	+07 15 20.8	17.8	704
2001 TW ₁	2001 10 24.16848	00 36 59.29	+01 36 48.3	17.4	704	2001 TF ₂	2001 09 20.28779	00 24 54.37	+07 15 16.7	17.9	704
2001 TW ₁	2001 10 24.18502	00 36 52.28	+01 37 44.7	17.2	704	2001 TF ₂	2001 09 20.30193	00 24 53.67	+07 15 12.2	17.9	704
2001 TW ₁	2001 10 24.20157	00 36 45.29	+01 38 40.0	17.4	704	2001 TF ₂	2001 09 20.31607	00 24 52.92	+07 15 08.1	18.1	704
2001 TW ₁	2001 10 24.21813	00 36 38.29	+01 39 35.7	17.3	704	2001 TF ₂	2001 09 28.28000	00 18 18.93	+06 33 23.9	17.8	644
2001 TW ₁	2001 10 24.23469	00 36 31.32	+01 40 31.5	17.7	704	2001 TF ₂	2001 09 28.30067	00 18 17.85	+06 33 17.2	17.6	644
2001 TW ₁	2001 10 26.76245	00 20 56.34	+03 50 13.0	17.4 V	151	2001 TF ₂	2001 09 28.32121	00 18 16.78	+06 33 10.4	17.5	644
2001 TW ₁	2001 10 26.76339	00 20 56.01	+03 50 16.3	17.4 V	151	2001 TF ₂	2001 10 13.19117	00 06 52.93	+05 09 43.6	17.6 R	699
2001 TW ₁	2001 10 26.76702	00 20 54.71	+03 50 26.5	17.5 V	151	2001 TF ₂	2001 10 13.21483	00 06 51.94	+05 09 36.2		699
2001 TW ₁	2001 10 26.76900	00 20 54.04	+03 50 32.2	17.6 V	151	2001 TF ₂	2001 10 13.23822	00 06 50.96	+05 09 28.5		699
2001 TX ₁	2001 10 19.19077	00 41 01.25	-08 48 22.9	18.3 R	699	2001 TF ₂	2001 10 13.26164	00 06 49.97	+05 09 20.9		699
2001 TX ₁	2001 10 19.21432	00 40 52.67	-08 49 48.3		699	2001 TG ₂	2001 10 14.22755	02 40 18.37	+05 16 07.7	19.0 R	699
2001 TX ₁	2001 10 19.23768	00 40 44.12	-08 51 14.2		699	2001 TG ₂	2001 10 14.25568	02 40 17.29	+05 15 55.7		699
2001 TX ₁	2001 10 19.26101	00 40 35.67	-08 52 39.1		699	2001 TG ₂	2001 10 14.28385	02 40 16.18	+05 15 43.4		699
2001 TX ₁	2001 10 19.57338	00 38 46.13	-09 11 44.6	18.9 V	699	2001 TG ₂	2001 10 14.31207	02 40 15.14	+05 15 30.0		699
2001 TX ₁	2001 10 19.57565	00 38 45.26	-09 11 52.4		360	2001 TH ₂	2001 10 13.21326	00 16 58.76	+02 11 25.9	19.4 R	699
2001 TX ₁	2001 10 19.57781	00 38 44.48	-09 12 00.1		360	2001 TH ₂	2001 10 13.23666	00 16 57.56	+02 11 21.0		699
2001 TX ₁	2001 10 20.17202	00 35 12.77	-09 48 46.3	18.6	704	2001 TH ₂	2001 10 13.26008	00 16 56.36	+02 11 14.7		699
2001 TX ₁	2001 10 20.18799	00 35 06.72	-09 49 45.8	19.0	704	2001 TH ₂	2001 10 13.28351	00 16 55.20	+02 11 10.6		699
2001 TX ₁	2001 10 20.20483	00 35 00.31	-09 50 49.2	19.1	704	2001 TF ₂	2001 10 16.20278	00 24 01.03	+02 08 51.9	19.8 V	291
2001 TX ₁	2001 10 20.23775	00 34 47.62	-09 52 52.4	19.4	704	2001 TF ₂	2001 10 16.22355	00 24 00.12	+02 08 45.2	19.6 V	291
2001 TX ₁	2001 10 23.17745	00 15 50.35	-13 02 49.7	18.9	644	2001 TF ₂	2001 10 16.24397	00 23 59.23	+02 08 38.7	19.8 V	291
2001 TX ₁	2001 10 23.19887	00 15 41.18	-13 04 15.5	18.9	644	2001 TT ₂	2001 10 13.19905	00 32 36.03	+05 11 25.9	19.0 R	699
2001 TX ₁	2001 10 23.22008	00 15 32.10	-13 05 40.3	19.1	644	2001 TT ₂	2001 10 13.22263	00 32 34.85	+05 11 15.8		699
2001 TX ₁	2001 10 23.57475	00 13 04.11	-13 29 20.5	19.2 V	402	2001 TT ₂	2001 10 13.24602	00 32 33.56	+05 11 07.0		699
2001 TX ₁	2001 10 23.57738	00 13 02.97	-13 29 30.3		402	2001 TT ₂	2001 10 13.26944	00 32 32.42	+05 10 57.6		699
2001 TX ₁	2001 10 23.57869	00 13 02.36	-13 29 36.3		402	2001 TT ₂	2001 10 15.38690	00 30 48.95	+04 57 27.7	20.3	608
2001 TX ₁	2001 10 24.52383	00 06 22.16	-14 33 09.5	18.9 V	360	2001 TT ₂	2001 10 15.39777	00 30 48.39	+04 57 23.3	20.4	608
2001 TX ₁	2001 10 24.52612	00 06 21.14	-14 33 18.8		360	2001 TT ₂	2001 10 15.40860	00 30 47.87	+04 57 19.2	20.2	608
2001 TX ₁	2001 10 24.52853	00 06 20.02	-14 33 28.2		360	2001 TU ₂	2001 09 18.27328	00 54 39.31	+10 04 26.7	19.5 R	699
2001 TY ₁	2001 10 24.35619	03 05 46.54	+41 33 30.2		693	2001 TU ₂	2001 09 18.29				

2001 TY ₂	2001 10 14.19128	01 09 04.35	+09 37 32.8	19.0 R	699	2001 TT ₃	1998 12 17.42315	07 40 03.89	+29 19 30.8	19.2	704
2001 TY ₂	2001 10 14.19209	01 09 04.19	+09 37 31.2	19.0 R	699	2001 TT ₃	1998 12 17.44588	07 40 02.87	+29 19 36.8	19.2	704
2001 TY ₂	2001 10 14.19601	01 09 04.06	+09 37 29.1		699	2001 TT ₃	1998 12 17.46857	07 40 01.84	+29 19 40.7	19.3	704
2001 TY ₂	2001 10 14.19681	01 09 03.95	+09 37 29.9		699	2001 TT ₃	1998 12 17.49132	07 40 00.70	+29 19 47.7	20.0	704
2001 TY ₂	2001 10 14.20075	01 09 03.76	+09 37 26.4		699	2001 TT ₃	1998 12 17.51455	07 39 59.26	+29 19 51.7	20.5	704
2001 TY ₂	2001 10 14.20152	01 09 03.66	+09 37 27.6		699	2001 TT ₃	1999 01 16.20415	07 07 59.30	+30 42 49.1	18.9	704
2001 TY ₂	2001 10 14.20541	01 09 03.54	+09 37 25.0		699	2001 TT ₃	1999 01 16.22612	07 07 57.79	+30 42 50.5	18.9	704
2001 TY ₂	2001 10 14.20621	01 09 03.42	+09 37 24.5		699	2001 TT ₃	1999 01 16.24820	07 07 56.11	+30 42 50.9	20.0	704
2001 TY ₂	2001 10 17.24577	01 06 03.41	+09 13 03.9	19.4	704	2001 TT ₃	1999 01 16.27012	07 07 54.53	+30 42 53.4	20.3	704
2001 TY ₂	2001 10 17.26179	01 06 02.45	+09 12 58.4	19.9	704	2001 TT ₃	2001 09 20.35066	02 05 00.94	+13 13 53.1	19.9	704
2001 TY ₂	2001 10 17.27776	01 06 01.53	+09 12 50.6	19.5	704	2001 TT ₃	2001 09 20.36485	02 05 00.48	+13 13 52.3	19.7	704
2001 TY ₂	2001 10 17.29375	01 06 00.51	+09 12 42.8	19.6	704	2001 TT ₃	2001 09 20.37904	02 04 59.96	+13 13 51.5	19.7	704
2001 TZ ₂	2001 10 14.19209	01 14 31.80	+07 24 51.8	18.4 R	699	2001 TT ₃	2001 09 20.42335	02 04 58.43	+13 13 49.8	19.6	704
2001 TZ ₂	2001 10 14.19681	01 14 31.63	+07 24 50.1		699	2001 TT ₃	2001 09 20.43742	02 04 58.03	+13 13 49.2	20.2	704
2001 TZ ₂	2001 10 14.20152	01 14 31.44	+07 24 47.3		699	2001 TT ₃	2001 09 20.45149	02 04 57.50	+13 13 47.6	20.3	704
2001 TZ ₂	2001 10 14.20621	01 14 31.26	+07 24 45.8		699	2001 TT ₃	2001 09 23.39725	02 03 17.20	+13 11 31.3	19.5 V	291
2001 TB ₃	2001 10 14.33938	01 42 03.27	+08 36 52.9	19.6 V	291	2001 TT ₃	2001 09 23.40667	02 03 16.83	+13 11 30.7	19.8 V	291
2001 TB ₃	2001 10 14.36028	01 42 02.68	+08 36 47.8	19.7 V	291	2001 TT ₃	2001 09 23.41626	02 03 16.46	+13 11 30.1	20.0 V	291
2001 TB ₃	2001 10 14.38090	01 42 02.03	+08 36 43.0	19.6 V	291	2001 TT ₃	2001 09 23.46347	02 03 14.50	+13 11 27.4	20.0 V	291
2001 TB ₃	2001 10 17.24895	01 40 40.89	+08 25 08.4	19.3	704	2001 TT ₃	2001 09 23.47335	02 03 14.11	+13 11 26.6	20.0 V	291
2001 TB ₃	2001 10 17.26497	01 40 40.39	+08 25 05.9	19.7	704	2001 TT ₃	2001 09 23.48321	02 03 13.75	+13 11 25.9	19.9 V	291
2001 TB ₃	2001 10 17.28095	01 40 39.87	+08 25 02.7	19.9	704	2001 TT ₃	2001 10 17.24849	01 42 23.95	+12 13 17.1	19.4	704
2001 TC ₃	2001 10 14.33827	01 40 27.40	+08 30 19.9	18.8 V	291	2001 TT ₃	2001 10 17.26451	01 42 22.90	+12 13 12.3	19.3	704
2001 TC ₃	2001 10 14.35917	01 40 26.35	+08 30 15.5	18.8 V	291	2001 TT ₃	2001 10 17.28049	01 42 21.84	+12 13 09.3	19.6	704
2001 TC ₃	2001 10 14.37978	01 40 25.35	+08 30 11.7	18.7 V	291	2001 TT ₃	2001 10 17.29647	01 42 20.74	+12 13 05.7	19.0	704
2001 TC ₃	2001 10 17.24895	01 38 08.39	+08 20 19.0	18.4	704	2001 TT ₃	2001 10 17.31281	01 42 19.76	+12 13 01.9	19.4	704
2001 TC ₃	2001 10 17.26497	01 38 07.62	+08 20 15.6	18.8	704	2001 TV ₃	2001 10 17.24849	01 40 24.73	+13 19 08.4	19.2	704
2001 TC ₃	2001 10 17.28095	01 38 06.76	+08 20 13.2	18.6	704	2001 TV ₃	2001 10 17.26451	01 40 23.71	+13 19 08.3	19.2	704
2001 TC ₃	2001 10 17.29693	01 38 06.01	+08 20 09.4	18.4	704	2001 TV ₃	2001 10 17.28049	01 40 22.76	+13 19 08.0	19.8	704
2001 TC ₃	2001 10 17.31327	01 38 05.19	+08 20 06.0	18.4	704	2001 TV ₃	2001 10 17.29647	01 40 21.68	+13 19 07.4	19.3	704
2001 TD ₃	2001 10 17.24872	01 37 33.42	+10 20 44.0	19.3	704	2001 TV ₃	2001 10 17.31281	01 40 20.71	+13 19 06.9	19.5	704
2001 TD ₃	2001 10 17.26474	01 37 32.46	+10 20 41.5	19.7	704	2001 TW ₃	2001 10 17.25010	01 42 23.62	+14 41 25.6	19.1	704
2001 TD ₃	2001 10 17.28072	01 37 31.46	+10 20 39.3	19.4	704	2001 TW ₃	2001 10 17.26566	01 42 22.64	+14 41 21.5	18.8	704
2001 TD ₃	2001 10 17.29670	01 37 30.54	+10 20 38.0	19.2	704	2001 TW ₃	2001 10 17.28137	01 42 21.65	+14 41 18.3	19.2	704
2001 TD ₃	2001 10 17.31304	01 37 29.50	+10 20 34.8	19.4	704	2001 TW ₃	2001 10 17.29711	01 42 20.63	+14 41 13.7	19.2	704
2001 TE ₃	2001 10 14.26635	01 41 47.09	+09 08 47.7	20.2 V	291	2001 TW ₃	2001 10 17.31280	01 42 19.66	+14 41 10.0	19.1	704
2001 TE ₃	2001 10 14.28920	01 41 45.68	+09 08 47.0	20.2 V	291	2001 TX ₃	2001 10 14.25055	01 47 15.55	+14 52 39.1	18.7	704
2001 TE ₃	2001 10 14.31026	01 41 44.33	+09 08 46.2	20.1 V	291	2001 TX ₃	2001 10 14.26624	01 47 14.72	+14 52 33.0	19.1	704
2001 TG ₃	2001 10 17.24999	01 39 35.36	+14 10 33.3	17.9	704	2001 TX ₃	2001 10 14.28246	01 47 13.84	+14 52 26.2	19.0	704
2001 TG ₃	2001 10 17.26555	01 39 34.57	+14 10 27.7	18.4	704	2001 TX ₃	2001 10 14.29812	01 47 12.99	+14 52 20.8	19.1	704
2001 TG ₃	2001 10 17.28126	01 39 33.76	+14 10 22.6	18.6	704	2001 TX ₃	2001 10 14.31377	01 47 12.11	+14 52 14.1	19.0	704
2001 TG ₃	2001 10 17.29675	01 39 32.98	+14 10 17.1	18.3	704	2001 TX ₃	2001 10 17.25079	01 44 39.33	+14 31 43.1	18.5	704
2001 TG ₃	2001 10 17.31269	01 39 32.17	+14 10 12.1	18.4	704	2001 TX ₃	2001 10 17.26636	01 44 38.49	+14 31 36.3	18.9	704
2001 TJ ₃	2001 10 17.24849	01 39 00.72	+13 02 47.8	18.0	704	2001 TX ₃	2001 10 17.28206	01 44 37.60	+14 31 29.4	18.7	704
2001 TJ ₃	2001 10 17.26451	01 38 59.73	+13 02 42.4	18.6	704	2001 TX ₃	2001 10 17.29780	01 44 36.71	+14 31 23.0	18.5	704
2001 TJ ₃	2001 10 17.28049	01 38 58.82	+13 02 36.9	18.6	704	2001 TX ₃	2001 10 17.31356	01 44 35.82	+14 31 15.7	18.9	704
2001 TJ ₃	2001 10 17.29647	01 38 57.84	+13 02 31.4	18.3	704	2001 TY ₃	2001 10 17.25079	01 44 29.17	+14 26 08.9	19.2	704
2001 TJ ₃	2001 10 17.31281	01 38 56.86	+13 02 25.9	18.7	704	2001 TY ₃	2001 10 17.26636	01 44 28.17	+14 26 04.5	19.3	704
2001 TL ₃	2001 10 18.23878	01 38 52.75	+08 21 39.3	19.2	704	2001 TY ₃	2001 10 17.28206	01 44 27.31	+14 25 59.5	19.2	704
2001 TL ₃	2001 10 18.25605	01 38 51.61	+08 21 36.0	19.3	704	2001 TY ₃	2001 10 17.29780	01 44 26.46	+14 25 54.6	19.4	704
2001 TL ₃	2001 10 18.30510	01 38 48.54	+08 21 27.2	19.4	704	2001 TY ₃	2001 10 17.31356	01 44 25.42	+14 25 48.9	19.2	704
2001 TM ₃	2001 10 17.24918	01 43 27.10	+09 30 02.8	19.1	704	2001 TZ ₃	2001 10 17.24849	01 42 12.96	+13 16 46.9	19.5	704
2001 TM ₃	2001 10 17.26520	01 43 26.18	+09 29 54.1	19.8	704	2001 TZ ₃	2001 10 17.26451	01 42 12.24	+13 16 40.6	19.7	704
2001 TM ₃	2001 10 17.28117	01 43 25.25	+09 29 46.8	19.6	704	2001 TZ ₃	2001 10 17.28049	01 42 11.52	+13 16 34.1	19.8	704
2001 TM ₃	2001 10 17.29716	01 43 24.36	+09 29 38.1	19.5	704	2001 TZ ₃	2001 10 17.29647	01 42 10.74	+13 16 28.1	19.6	704
2001 TM ₃	2001 10 17.31350	01 43 23.47	+09 29 29.9	19.7	704	2001 TZ ₃	2001 10 17.31281	01 42 10.03	+13 16 21.5	19.7	704
2001 TN ₃	2001 10 17.24929	01 43 51.25	+10 44 01.0	17.9	704	2001 TB ₄	2001 10 17.24849	01 42 35.09	+12 53 04.8	19.2	704
2001 TN ₃	2001 10 17.26531	01 43 50.26	+10 43 57.6	18.2	704	2001 TB ₄	2001 10 17.26451	01 42 34.12	+12 52 59.3	19.4	704
2001 TN ₃	2001 10 17.28129	01 43 49.33	+10 43 54.8	18.4	704	2001 TB ₄	2001 10 17.28049	01 42 33.18	+12 52 54.6	19.9	704
2001 TN ₃	2001 10 17.29727	01 43 48.36	+10 43 51.3	18.1	704	2001 TB ₄	2001 10 17.29647	01 42 32.25	+12 52 49.0	19.3	704
2001 TN ₃	2001 10 17.31361	01 43 47.40	+10 43 48.1	18.4	704	2001 TB ₄	2001 10 17.31281	01 42 31.22	+12 52 43.9	19.9	704
2001 TN ₃	2001 10 18.23852	01 42 54.81	+10 40 28.5	18.3	704	2001 TC ₄	2001 10 15.34183	01 46 19.60	+13 42 30.0	18.8 V	691
2001 TN ₃	2001 10 18.25578	01 42 53.78	+10 40 24.3	18.8	704	2001 TC ₄	2001 10 15.36391	01 46 18.45	+13 42 22.4	19.1 V	691
2001 TN ₃	2001 10 18.27222	01 42 52.78	+10 40 21.1	18.1	704	2001 TC ₄	2001 10 15.38607	01 46 17.30	+13 42 14.7	19.0 V	691
2001 TN ₃	2001 10 18.30484	01 42 50.80	+10 40 13.3	18.6	704	2001 TC ₄	2001 10 17.25079	01 44 44.61	+13 31 30.2	19.0	704
2001 TO ₃	2001 10 17.24861	01 40 42.91	+11 30 34.0	19.2	704	2001 TC ₄	2001 10 17.26636	01 44 43.77	+13 31 24.3	19.4	704
2001 TO ₃	2001 10 17.26462	01 40 41.94	+11 30 30.9	19.5	704	2001 TC ₄	2001 10 17.28206	01 44 42.99	+13 31 20.2	19.6	704
2001 TO ₃	2001 10 17.28060	01 40 41.04	+11 30 26.4	19.6	704	2001 TC ₄	2001 10 17.29780	01 44 42.12	+13 31 13.6	19.4	704
2001 TO ₃	2001 10 17.29658	01 40 40.11	+11 30 23.6	19.5	704	2001 TC ₄	2001 10 17.31356	01 44 41.31	+13 31 08.1	19.4	704
2001 TO ₃	2001 10 17.31292	01 40 39.20	+11 30 19.7	19.3	704	2001 TD ₄	2001 10 17.24929	01 47 10.41	+09 48 11.6	19.5	704
2001 TP ₃	2001 10 17.26462	01 40 21.11</									

2001 TL ₄	2001 10 17.31379	01 48 42.12	+14 48 05.3	20.0	704	2001 TQ ₆	2001 10 16.39696	01 39 10.89	+00 09 50.1	20.5	644
2001 TM ₄	2001 10 17.25102	01 49 24.80	+15 23 43.6	19.1	704	2001 TS ₆	2001 10 16.35583	01 42 54.74	+02 15 57.3	20.5	644
2001 TM ₄	2001 10 17.29803	01 49 22.32	+15 23 35.0	19.6	704	2001 TS ₆	2001 10 16.37869	01 42 53.53	+02 15 50.0	19.8	644
2001 TM ₄	2001 10 17.31379	01 49 21.56	+15 23 31.9	19.3	704	2001 TS ₆	2001 10 16.39930	01 42 52.46	+02 15 43.5	20.9	644
2001 TN ₄	2001 10 17.25079	01 45 01.57	+13 49 33.5	19.3	704	2001 TT ₆	2001 10 16.35583	01 42 41.89	+00 52 40.3	19.6	644
2001 TN ₄	2001 10 17.26636	01 45 00.68	+13 49 29.1	19.0	704	2001 TT ₆	2001 10 16.37869	01 42 40.57	+00 52 32.8	18.8	644
2001 TN ₄	2001 10 17.28206	01 44 59.86	+13 49 25.4	19.0	704	2001 TT ₆	2001 10 16.39930	01 42 39.39	+00 52 26.3	19.4	644
2001 TN ₄	2001 10 17.31356	01 44 58.11	+13 49 15.9	19.0	704	2001 TU ₆	2001 10 16.35701	01 42 25.57	+01 12 22.9	20.2	644
2001 TO ₄	2001 10 15.40970	01 48 27.48	+13 17 53.4	19.1 V	691	2001 TU ₆	2001 10 16.37985	01 42 24.18	+01 12 21.9	19.3	644
2001 TO ₄	2001 10 15.43176	01 48 26.16	+13 17 46.2	19.1 V	691	2001 TU ₆	2001 10 16.40046	01 42 22.90	+01 12 21.2	20.3	644
2001 TO ₄	2001 10 15.45488	01 48 24.79	+13 17 39.0	19.1 V	691	2001 TV ₆	2001 10 16.35701	01 41 48.33	+01 27 31.3	19.9	644
2001 TO ₄	2001 10 17.24951	01 46 40.54	+13 08 08.1	18.8	704	2001 TV ₆	2001 10 16.37985	01 41 46.83	+01 27 33.1	19.6	644
2001 TO ₄	2001 10 17.26553	01 46 39.53	+13 08 03.2	19.3	704	2001 TV ₆	2001 10 16.40046	01 41 45.48	+01 27 34.6	20.4	644
2001 TO ₄	2001 10 17.28151	01 46 38.62	+13 07 57.8	19.5	704	2001 TW ₆	2001 10 16.35583	01 43 40.76	+02 32 45.5	20.5	644
2001 TO ₄	2001 10 17.29749	01 46 37.64	+13 07 52.8	19.2	704	2001 TW ₆	2001 10 16.37869	01 43 39.67	+02 32 32.7	19.6	644
2001 TO ₄	2001 10 17.31383	01 46 36.63	+13 07 47.7	19.7	704	2001 TW ₆	2001 10 16.39930	01 43 38.69	+02 32 21.0	20.6	644
2001 TR ₄	2001 10 15.41716	00 39 31.94	+04 59 43.5	21.1	608	2001 TX ₆	2001 09 21.34187	02 01 33.12	+01 49 34.1	19.1	704
2001 TR ₄	2001 10 15.42793	00 39 31.50	+04 59 36.8	20.7	608	2001 TX ₆	2001 09 21.35589	02 01 32.57	+01 49 32.5	18.7	704
2001 TR ₄	2001 10 15.43841	00 39 31.08	+04 59 31.3	20.3	608	2001 TX ₆	2001 09 21.37039	02 01 32.04	+01 49 31.1	19.4	704
2001 TT ₄	2001 10 14.29034	00 40 21.12	+03 46 49.2	20.4 V	691	2001 TX ₆	2001 09 21.38488	02 01 31.65	+01 49 28.4	19.7	704
2001 TT ₄	2001 10 14.31105	00 40 20.17	+03 46 41.7	20.4 V	691	2001 TB ₇	2001 10 16.35583	01 43 59.99	+00 44 25.0	20.2	644
2001 TT ₄	2001 10 14.33178	00 40 19.22	+03 46 34.0	20.3 V	691	2001 TB ₇	2001 10 16.37869	01 43 58.67	+00 44 18.1	19.7	644
2001 TX ₄	2001 10 16.17276	23 58 13.23	-08 48 22.5	19.5	644	2001 TB ₇	2001 10 16.39930	01 43 57.48	+00 44 11.9	20.3	644
2001 TX ₄	2001 10 16.19374	23 58 12.47	-08 48 30.9	19.4	644	2001 TD ₇	2001 10 14.23145	02 34 39.30	+02 15 41.4	18.1 R	699
2001 TX ₄	2001 10 16.21476	23 58 11.70	-08 48 39.2	19.6	644	2001 TD ₇	2001 10 14.25959	02 34 37.58	+02 15 43.4		699
2001 TZ ₄	2001 10 16.17276	23 58 37.71	-08 41 19.0	18.9	644	2001 TD ₇	2001 10 14.28776	02 34 35.97	+02 15 46.4		699
2001 TZ ₄	2001 10 16.19374	23 58 36.75	-08 41 18.1	18.8	644	2001 TD ₇	2001 10 14.31599	02 34 34.32	+02 15 49.3		699
2001 TZ ₄	2001 10 16.21476	23 58 35.77	-08 41 17.0	19.0	644	2001 TE ₇	2001 10 17.24628	01 01 56.31	+14 28 14.0	19.6	704
2001 TA ₅	2001 10 16.17276	23 59 33.94	-08 46 33.1	19.6	644	2001 TE ₇	2001 10 17.26182	01 01 55.57	+14 28 05.6	19.7	704
2001 TA ₅	2001 10 16.19374	23 59 33.07	-08 46 29.7	19.2	644	2001 TE ₇	2001 10 17.27741	01 01 54.90	+14 27 56.1	20.3	704
2001 TA ₅	2001 10 16.21476	23 59 32.20	-08 46 26.7	19.2	644	2001 TE ₇	2001 10 17.30899	01 01 53.65	+14 27 40.5	19.8	704
2001 TF ₅	2000 04 24.24761	13 39 21.09	-07 42 14.1	21.1 V	691	2001 TG ₇	2001 10 17.24974	01 51 06.23	+11 36 48.2	19.0	704
2001 TF ₅	2000 04 24.26860	13 39 19.75	-07 42 09.3	20.7 V	691	2001 TG ₇	2001 10 17.26576	01 51 05.39	+11 36 43.6	18.9	704
2001 TF ₅	2000 04 24.28966	13 39 18.37	-07 42 04.9	20.7 V	691	2001 TG ₇	2001 10 17.28174	01 51 04.55	+11 36 38.8	19.3	704
2001 TF ₅	2000 05 11.15976	13 23 52.13	-06 54 07.2	21.5 V	691	2001 TG ₇	2001 10 17.29772	01 51 03.69	+11 36 33.9	19.1	704
2001 TF ₅	2000 05 11.18055	13 23 51.14	-06 54 05.4	21.5 V	691	2001 TG ₇	2001 10 17.31406	01 51 02.89	+11 36 29.7	19.0	704
2001 TF ₅	2000 05 11.20145	13 23 50.17	-06 54 02.8	21.3 V	691	2001 TG ₇	2001 10 18.23430	01 50 16.30	+11 31 46.4	18.4	704
2001 TF ₅	2001 08 01.44581	23 18 53.01	-14 31 01.3	19.7	644	2001 TG ₇	2001 10 18.25021	01 50 15.47	+11 31 41.5	19.1	704
2001 TF ₅	2001 08 01.45646	23 18 52.80	-14 31 04.4	20.0	644	2001 TG ₇	2001 10 18.26612	01 50 14.62	+11 31 36.9	19.3	704
2001 TF ₅	2001 08 01.46633	23 18 52.62	-14 31 07.2	20.2	644	2001 TG ₇	2001 10 18.28204	01 50 13.79	+11 31 31.5	19.2	704
2001 TF ₅	2001 08 14.44398	23 12 46.72	-15 36 36.7	20.5	608	2001 TG ₇	2001 10 18.29793	01 50 12.95	+11 31 26.9	19.1	704
2001 TF ₅	2001 08 14.45519	23 12 46.21	-15 36 40.3	20.1	608	2001 TG ₇	2001 10 27.07265	01 42 45.16	+10 45 42.8	18.2 R	046
2001 TF ₅	2001 08 14.46628	23 12 45.76	-15 36 44.2	20.8	608	2001 TG ₇	2001 10 27.07513	01 42 45.08	+10 45 42.5		046
2001 TF ₅	2001 09 10.26459	22 47 52.18	-17 49 56.1	18.9 R	699	2001 TG ₇	2001 10 27.07913	01 42 44.88	+10 45 40.7		046
2001 TF ₅	2001 09 10.28798	22 47 50.62	-17 49 59.4		699	2001 TG ₇	2001 10 27.08235	01 42 44.72	+10 45 39.6	18.5 R	046
2001 TF ₅	2001 09 10.31143	22 47 49.12	-17 50 05.1		699	2001 TG ₇	2001 10 27.08487	01 42 44.61	+10 45 39.4		046
2001 TF ₅	2001 09 10.33489	22 47 47.73	-17 50 10.5		699	2001 TH ₇	2001 10 23.15215	23 45 10.62	-15 13 50.8	19.6	644
2001 TG ₅	2001 10 16.16214	23 36 28.29	-12 26 13.0	19.6	644	2001 TH ₇	2001 10 23.17277	23 45 10.66	-15 13 35.9	19.7	644
2001 TG ₅	2001 10 16.18318	23 36 27.67	-12 26 13.8	19.9	644	2001 TH ₇	2001 10 23.19414	23 45 10.66	-15 13 20.1	19.6	644
2001 TG ₅	2001 10 16.20429	23 36 27.02	-12 26 14.7	19.8	644	2001 TL ₇	2001 10 17.18393	22 46 16.44	+11 05 54.9	20.5	704
2001 TK ₅	2001 10 16.16214	23 37 43.38	-12 05 29.1	19.6	644	2001 TL ₇	2001 10 17.19962	22 46 16.90	+11 05 42.6	19.9	704
2001 TK ₅	2001 10 16.18318	23 37 42.55	-12 05 27.4	19.6	644	2001 TL ₇	2001 10 17.21528	22 46 17.30	+11 05 27.9	20.3	704
2001 TK ₅	2001 10 16.20429	23 37 41.80	-12 05 25.7	20.2	644	2001 TL ₇	2001 10 17.23118	22 46 17.72	+11 05 18.2	20.1	704
2001 TL ₅	2001 10 16.16214	23 37 34.01	-12 09 15.1	19.5	644	2001 TN ₇	2001 10 14.21505	02 32 58.74	+14 00 56.8	18.7 R	699
2001 TL ₅	2001 10 16.18318	23 37 33.07	-12 09 11.4	20.2	644	2001 TN ₇	2001 10 14.24317	02 32 57.69	+14 00 40.9		699
2001 TL ₅	2001 10 16.20429	23 37 32.14	-12 09 07.8	19.7	644	2001 TN ₇	2001 10 14.27131	02 32 56.39	+14 00 24.2		699
2001 TM ₅	2001 10 16.16214	23 39 37.66	-15 06 53.6	20.1	644	2001 TN ₇	2001 10 14.29952	02 32 55.12	+14 00 06.4		699
2001 TM ₅	2001 10 16.18318	23 39 37.17	-15 06 56.9	20.4	644	2001 TN ₇	2001 10 15.48728	02 32 05.88	+13 48 26.5	19.1 V	691
2001 TM ₅	2001 10 16.20429	23 39 36.64	-15 06 59.8	20.5	644	2001 TN ₇	2001 10 15.50846	02 32 04.96	+13 48 13.7	19.2 V	691
2001 TO ₅	2001 10 16.16214	23 39 18.32	-12 17 36.8	19.9	644	2001 TN ₇	2001 10 15.52181	02 32 04.40	+13 48 05.7	19.1 V	691
2001 TO ₅	2001 10 16.18318	23 39 17.65	-12 17 38.2	20.5	644	2001 TN ₇	2001 10 16.33308	02 31 30.47	+13 40 01.9	19.3 V	291
2001 TO ₅	2001 10 16.20429	23 39 16.99	-12 17 39.7	20.1	644	2001 TN ₇	2001 10 16.35388	02 31 29.53	+13 39 49.4	19.2 V	291
2001 TP ₅	2001 10 16.16214	23 39 08.00	-14 57 40.4	20.3	644	2001 TN ₇	2001 10 16.37509	02 31 28.56	+13 39 36.6	19.2 V	291
2001 TP ₅	2001 10 16.18318	23 39 07.23	-14 57 40.0	20.7	644	2001 TN ₇	2001 10 17.25461	02 30 51.02	+13 30 44.7	19.3	704
2001 TP ₅	2001 10 16.20429	23 39 06.53	-14 57 40.4	20.8	644	2001 TN ₇	2001 10 17.27018	02 30 50.25	+13 30 36.2	19.6	704
2001 TQ ₅	2001 10 16.16331	23 39 51.24	-12 59 54.1	20.2	644	2001 TN ₇	2001 10 17.28587	02 30 49.53	+13 30 25.8	19.8	704
2001 TQ ₅	2001 10 16.18447	23 39 50.60	-12 59 58.0	19.9	644	2001 TN ₇	2001 10 17.30161	02 30 48.77	+13 30 16.4	19.6	704
2001 TQ ₅	2001 10 16.20543	23 39 50.03	-13 00 01.7	20.1	644	2001 TN ₇	2001 10 17.31796	02 30 48.13	+13 30 06.5	19.5	704
2001 TU ₅	2001 10 16.16331	23 40 18.35	-13 00 02.8	20.7	644	2001 TO ₇	2001 10 14.21583	02 38 02.83	+15 00 30.6	18.1 R	699
2001 TU ₅	2001 10 16.18447	23 40 17.57	-13 00 02.8	20.0	644	2001 TO ₇	2001 10 14.24395	02 38 01.49	+15 00 33.3		699
2001 TU ₅	2001 10 16.20543	23 40 16.84	-13 00 02.								

2001 TQ ₇	2001 10 17.25437	02 24 15.30	+14 54 29.1	19.0	704	2001 TZ ₇	2001 10 17.35603	03 32 05.61	+13 34 59.5	19.8	704
2001 TQ ₇	2001 10 17.26995	02 24 14.50	+14 54 26.1	19.5	704	2001 TZ ₇	2001 10 17.37298	03 32 04.82	+13 34 59.3	19.6	704
2001 TQ ₇	2001 10 17.28564	02 24 13.59	+14 54 22.9	19.8	704	2001 TZ ₇	2001 10 17.38850	03 32 04.13	+13 34 59.2	19.5	704
2001 TQ ₇	2001 10 17.30138	02 24 12.76	+14 54 21.9	19.5	704	2001 TA ₈	2001 10 13.32602	03 38 42.73	+14 44 53.2	19.0	704
2001 TQ ₇	2001 10 17.31773	02 24 11.89	+14 54 17.9	19.6	704	2001 TA ₈	2001 10 13.34186	03 38 42.45	+14 44 50.4	19.7	704
2001 TQ ₇	2001 10 23.94310	02 18 11.46	+14 34 33.1	18.5 V	049	2001 TA ₈	2001 10 13.35827	03 38 42.19	+14 44 47.1	19.3	704
2001 TQ ₇	2001 10 23.95587	02 18 10.73	+14 34 30.3	18.6 V	049	2001 TA ₈	2001 10 13.39060	03 38 41.54	+14 44 41.8	18.5 R	699
2001 TQ ₇	2001 10 23.96893	02 18 09.96	+14 34 28.0	18.4 V	049	2001 TA ₈	2001 10 13.41558	03 38 41.04	+14 44 38.0		699
2001 TR ₇	2001 10 14.21505	02 27 58.85	+14 57 06.1	18.6 R	699	2001 TA ₈	2001 10 13.44063	03 38 40.56	+14 44 33.3		699
2001 TR ₇	2001 10 14.24317	02 27 57.52	+14 56 59.6		699	2001 TA ₈	2001 10 13.46557	03 38 40.07	+14 44 29.3		699
2001 TR ₇	2001 10 14.27131	02 27 56.18	+14 56 52.3		699	2001 TA ₈	2001 10 17.32575	03 37 18.17	+14 32 46.3	19.3	704
2001 TR ₇	2001 10 14.29952	02 27 54.78	+14 56 45.5		699	2001 TA ₈	2001 10 17.34143	03 37 17.78	+14 32 44.2	19.4	704
2001 TR ₇	2001 10 14.34455	02 27 52.59	+14 56 33.1	19.1 V	691	2001 TA ₈	2001 10 17.35687	03 37 17.36	+14 32 41.1	19.5	704
2001 TR ₇	2001 10 14.36595	02 27 51.51	+14 56 27.8	19.7 V	691	2001 TA ₈	2001 10 17.37380	03 37 16.87	+14 32 38.0	19.2	704
2001 TR ₇	2001 10 14.38756	02 27 50.49	+14 56 21.8	19.0 V	691	2001 TA ₈	2001 10 17.38932	03 37 16.47	+14 32 35.0	19.7	704
2001 TR ₇	2001 10 17.25437	02 25 34.31	+14 43 18.8	19.3	704	2001 TB ₈	2001 10 13.38982	03 27 35.84	+15 13 05.6	18.4 R	699
2001 TR ₇	2001 10 17.26995	02 25 33.52	+14 43 13.9	19.5	704	2001 TB ₈	2001 10 13.41480	03 27 35.10	+15 13 00.4		699
2001 TR ₇	2001 10 17.28564	02 25 32.66	+14 43 09.5	20.0	704	2001 TB ₈	2001 10 13.43986	03 27 34.34	+15 12 55.9		699
2001 TR ₇	2001 10 17.30138	02 25 31.83	+14 43 05.4	19.3	704	2001 TB ₈	2001 10 13.46479	03 27 33.56	+15 12 49.7		699
2001 TR ₇	2001 10 17.31773	02 25 30.97	+14 43 01.0	19.9	704	2001 TB ₈	2001 10 15.93359	03 26 18.62	+15 04 23.0		557
2001 TS ₇	2001 10 14.21505	02 30 34.15	+14 52 56.7	18.8 R	699	2001 TB ₈	2001 10 15.94186	03 26 18.29	+15 04 20.7		557
2001 TS ₇	2001 10 14.24317	02 30 33.05	+14 52 43.8		699	2001 TB ₈	2001 10 15.95002	03 26 17.99	+15 04 18.9		557
2001 TS ₇	2001 10 14.27131	02 30 31.97	+14 52 29.8		699	2001 TB ₈	2001 10 15.95818	03 26 17.77	+15 04 17.4		557
2001 TS ₇	2001 10 14.29952	02 30 30.84	+14 52 15.4		699	2001 TB ₈	2001 10 15.96634	03 26 17.47	+15 04 15.3		557
2001 TS ₇	2001 10 14.34636	02 30 28.98	+14 51 52.9	19.3 V	691	2001 TB ₈	2001 10 15.97450	03 26 17.21	+15 04 14.3		557
2001 TS ₇	2001 10 14.36776	02 30 28.12	+14 51 42.1	19.4 V	691	2001 TB ₈	2001 10 15.98302	03 26 16.87	+15 04 11.6		557
2001 TS ₇	2001 10 14.38937	02 30 27.27	+14 51 31.4	19.5 V	691	2001 TB ₈	2001 10 17.32413	03 25 31.85	+14 59 27.4	18.7	704
2001 TS ₇	2001 10 17.25461	02 28 35.25	+14 27 33.7	18.9	704	2001 TB ₈	2001 10 17.33981	03 25 31.25	+14 59 23.9	19.1	704
2001 TS ₇	2001 10 17.27018	02 28 34.59	+14 27 26.6	19.6	704	2001 TB ₈	2001 10 17.35521	03 25 30.69	+14 59 20.7	19.4	704
2001 TS ₇	2001 10 17.28587	02 28 33.95	+14 27 19.0	19.6	704	2001 TB ₈	2001 10 17.37214	03 25 30.09	+14 59 17.1	18.6	704
2001 TS ₇	2001 10 17.30161	02 28 33.34	+14 27 09.9	19.4	704	2001 TB ₈	2001 10 17.38770	03 25 29.47	+14 59 13.8	18.7	704
2001 TS ₇	2001 10 17.31796	02 28 32.64	+14 27 02.2	19.5	704	2001 TC ₈	2001 10 13.40489	03 10 49.11	+17 22 17.8	18.8 V	291
2001 TT ₇	2001 10 14.34609	02 30 05.55	+14 53 27.3	19.2 V	691	2001 TC ₈	2001 10 13.42714	03 10 48.33	+17 22 08.8	19.2 V	291
2001 TT ₇	2001 10 14.36748	02 30 04.51	+14 53 21.4	19.1 V	691	2001 TC ₈	2001 10 13.44981	03 10 47.63	+17 21 58.4	19.0 V	291
2001 TT ₇	2001 10 14.38909	02 30 03.45	+14 53 15.5	19.1 V	691	2001 TC ₈	2001 10 17.32269	03 08 37.25	+16 52 23.3	18.9	704
2001 TT ₇	2001 10 17.25472	02 27 45.39	+14 39 46.3	19.1	704	2001 TC ₈	2001 10 17.33842	03 08 36.69	+16 52 15.6	19.0	704
2001 TT ₇	2001 10 17.27029	02 27 44.58	+14 39 41.1	19.2	704	2001 TC ₈	2001 10 17.35382	03 08 36.13	+16 52 09.2	19.4	704
2001 TT ₇	2001 10 17.28599	02 27 43.79	+14 39 37.3	19.5	704	2001 TC ₈	2001 10 17.36933	03 08 35.45	+16 52 01.1	18.9	704
2001 TT ₇	2001 10 17.30173	02 27 42.97	+14 39 31.8	19.6	704	2001 TC ₈	2001 10 17.38631	03 08 34.84	+16 51 53.1	18.8	704
2001 TT ₇	2001 10 17.31807	02 27 42.07	+14 39 27.5	19.4	704	2001 TD ₈	2001 10 15.44554	02 32 18.03	+00 17 57.3	19.5	644
2001 TU ₇	2001 10 14.21583	02 33 15.93	+15 05 38.1	18.8 R	699	2001 TD ₈	2001 10 15.45607	02 32 17.52	+00 17 53.9	19.4	644
2001 TU ₇	2001 10 14.24395	02 33 14.41	+15 05 35.8		699	2001 TD ₈	2001 10 15.46667	02 32 16.97	+00 17 50.7	19.5	644
2001 TU ₇	2001 10 14.27210	02 33 12.68	+15 05 30.3		699	2001 TD ₈	2001 10 23.07793	02 25 38.80	-00 18 10.6	18.8 R	046
2001 TU ₇	2001 10 14.30031	02 33 11.27	+15 05 28.3		699	2001 TD ₈	2001 10 23.08074	02 25 38.65	-00 18 10.2	18.6 R	046
2001 TU ₇	2001 10 14.34820	02 33 08.55	+15 05 21.3	19.3 V	691	2001 TD ₈	2001 10 23.08350	02 25 38.48	-00 18 11.3	18.5 R	046
2001 TU ₇	2001 10 14.36960	02 33 07.36	+15 05 18.4	19.3 V	691	2001 TD ₈	2001 10 27.05163	02 21 55.08	-00 33 39.9	18.7 R	046
2001 TU ₇	2001 10 14.39120	02 33 06.14	+15 05 15.5	19.3 V	691	2001 TD ₈	2001 10 27.05410	02 21 54.96	-00 33 39.9		046
2001 TU ₇	2001 10 17.27029	02 30 25.99	+14 58 38.9	19.5	704	2001 TD ₈	2001 10 27.05785	02 21 54.68	-00 33 40.9	18.7 R	046
2001 TU ₇	2001 10 17.28599	02 30 25.05	+14 58 35.8	19.5	704	2001 TD ₈	2001 10 27.05953	02 21 54.65	-00 33 41.2		046
2001 TU ₇	2001 10 17.30173	02 30 24.17	+14 58 34.1	19.7	704	2001 TD ₈	2001 10 27.06135	02 21 54.49	-00 33 41.4	18.6 R	046
2001 TU ₇	2001 10 17.31807	02 30 23.12	+14 58 33.1	19.3	704	2001 TF ₈	2001 10 18.32048	03 24 12.36	+27 56 26.6	18.2	704
2001 TU ₇	2001 10 23.94702	02 23 51.02	+14 41 01.2	18.9 V	049	2001 TF ₈	2001 10 18.33630	03 24 11.86	+27 56 20.9	19.2	704
2001 TU ₇	2001 10 23.95979	02 23 50.22	+14 40 58.8	18.8 V	049	2001 TF ₈	2001 10 18.35201	03 24 11.38	+27 56 14.8	19.1	704
2001 TU ₇	2001 10 23.97285	02 23 49.40	+14 40 56.8	18.7 V	049	2001 TF ₈	2001 10 18.36868	03 24 10.85	+27 56 11.6	18.9	704
2001 TV ₇	2001 10 14.35097	02 37 08.55	+14 58 41.2	18.9 V	691	2001 TF ₈	2001 10 18.38494	03 24 10.31	+27 56 04.9	18.6	704
2001 TV ₇	2001 10 14.37237	02 37 07.35	+14 58 34.5	19.0 V	691	2001 TH ₈	2001 10 18.32037	03 29 31.50	+28 35 51.6	18.3	704
2001 TV ₇	2001 10 14.39397	02 37 06.14	+14 58 28.0	19.0 V	691	2001 TH ₈	2001 10 18.33619	03 29 30.85	+28 35 51.0	18.9	704
2001 TV ₇	2001 10 17.27075	02 34 28.33	+14 43 25.6	19.5	704	2001 TH ₈	2001 10 18.36857	03 29 29.50	+28 35 48.4	18.5	704
2001 TV ₇	2001 10 17.28646	02 34 27.47	+14 43 20.5	19.2	704	2001 TH ₈	2001 10 18.38483	03 29 28.87	+28 35 48.2	18.7	704
2001 TV ₇	2001 10 17.31853	02 34 25.51	+14 43 11.6	19.2	704	2001 TJ ₈	2001 10 18.32160	03 40 09.11	+29 29 57.4	19.4	704
2001 TW ₇	2001 10 13.38982	03 22 06.76	+15 11 03.4	18.7 R	699	2001 TJ ₈	2001 10 18.33742	03 40 08.94	+29 30 02.7	19.2	704
2001 TW ₇	2001 10 13.41480	03 22 05.82	+15 11 13.0		699	2001 TJ ₈	2001 10 18.35313	03 40 08.52	+29 30 09.7	19.3	704
2001 TW ₇	2001 10 13.43986	03 22 04.88	+15 11 23.0		699	2001 TJ ₈	2001 10 18.38605	03 40 07.99	+29 30 19.2	19.3	704
2001 TW ₇	2001 10 13.46479	03 22 03.94	+15 11 32.5		699	2001 TK ₈	2000 05 07.15908	10 41 30.96	-11 46 32.2	18.4 R	699
2001 TW ₇	2001 10 14.47186	03 21 28.97	+15 17 56.0	19.1 V	691	2001 TK ₈	2000 05 07.17960	10 41 31.59	-11 46 16.9		699
2001 TW ₇	2001 10 14.48693	03 21 28.38	+15 18 01.6	19.3 V	691	2001 TK ₈	2000 05 07.20013	10 41 32.22	-11 46 03.0		699
2001 TW ₇	2001 10 14.50189	03 21 27.81	+15 18 07.1	19.4 V	691	2001 TK ₈	2000 05 07.22070	10 41 32.83	-11 45 48.4		699
2001 TW ₇	2001 10 17.32378	03 19 37.27	+15 35 56.6	18.9	704	2001 TK ₈	2001 09 16.44335	03 49 55.47	+32 04 39.6	18.0	644
2001 TW ₇	2001 10 17.33947	03 19 36.57	+15 36 02.5	19.3	704	2001 TK ₈	2001 09 16.46465	03 49 56.65	+32 04 33.4	18.1	644
2001 TW ₇	2001 10 17.35487	03 19 35.79	+15 36 08.2	19.4	704	2001 TK ₈	2001 09 16.48560	03 49 57.82	+32 04 27.7	18.1	644
2001 TW ₇	2001 10 17.37180	03 19 34.98	+15 36 14.4	19.0	704	2001 TL ₈	1992 04 09.20480	12 30			

2001 TL ₈	2000 10 01.14670	21 52 29.38	-22 35 08.5	18.5	704	2001 TM ₉	2001 09 09.15650	21 15 12.73	-01 04 30.4	699
2001 TL ₈	2000 10 01.16166	21 52 29.04	-22 35 05.6	18.1	704	2001 TM ₉	2001 09 09.16899	21 15 12.36	-01 04 36.5	699
2001 TL ₈	2000 11 03.07439	21 56 25.64	-19 29 46.5	18.8	704	2001 TM ₉	2001 09 18.13212	21 10 55.94	-02 18 19.8	18.7 R 699
2001 TL ₈	2000 11 03.08989	21 56 26.06	-19 29 39.8	19.3	704	2001 TM ₉	2001 09 18.14613	21 10 55.65	-02 18 26.0	699
2001 TL ₈	2000 11 03.10688	21 56 26.44	-19 29 32.5	19.6	704	2001 TM ₉	2001 09 18.16016	21 10 55.36	-02 18 36.0	699
2001 TL ₈	2000 11 03.12140	21 56 26.91	-19 29 27.3	19.3	704	2001 TM ₉	2001 09 18.17422	21 10 55.08	-02 18 40.5	699
2001 TL ₈	2001 09 20.40239	04 05 48.66	+27 05 08.9	18.2	704	2001 TN ₉	2001 10 15.24669	00 55 10.00	+07 40 02.9	19.6 V 691
2001 TL ₈	2001 09 20.41756	04 05 48.78	+27 05 12.5	18.8	704	2001 TN ₉	2001 10 15.26978	00 55 08.68	+07 39 51.0	19.8 V 691
2001 TL ₈	2001 09 20.43185	04 05 48.88	+27 05 15.6	18.7	704	2001 TN ₉	2001 10 15.29280	00 55 07.36	+07 39 39.4	19.8 V 691
2001 TL ₈	2001 09 20.44654	04 05 49.04	+27 05 19.9	19.3	704	2001 TN ₉	2001 10 17.26055	00 53 20.17	+07 22 57.8	20.1 704
2001 TL ₈	2001 09 20.46113	04 05 49.07	+27 05 23.2	19.0	704	2001 TN ₉	2001 10 17.27652	00 53 19.27	+07 22 50.0	19.9 704
2001 TO ₈	2001 10 18.32530	04 13 31.63	+29 14 16.2	19.0	704	2001 TN ₉	2001 10 17.29250	00 53 18.30	+07 22 41.3	20.0 704
2001 TO ₈	2001 10 18.34112	04 13 30.96	+29 14 20.8	18.4	704	2001 TN ₉	2001 10 17.30884	00 53 17.47	+07 22 34.2	19.9 704
2001 TO ₈	2001 10 18.35682	04 13 30.36	+29 14 26.1	18.7	704	2001 TO ₉	2001 10 13.20774	00 56 44.04	+07 11 21.5	18.7 R 699
2001 TP ₈	2001 10 18.32696	04 32 16.36	+29 09 04.4	18.3	704	2001 TO ₉	2001 10 13.23120	00 56 42.86	+07 11 13.8	699
2001 TP ₈	2001 10 18.35840	04 32 15.77	+29 09 14.9	19.4	704	2001 TO ₉	2001 10 13.25461	00 56 41.75	+07 11 05.1	699
2001 TP ₈	2001 10 18.39228	04 32 15.19	+29 09 25.9	18.8	704	2001 TO ₉	2001 10 13.27803	00 56 40.55	+07 10 57.7	699
2001 TT ₈	2001 10 18.40022	05 33 26.38	+29 02 16.3	18.8	704	2001 TO ₉	2001 10 15.25929	00 55 06.53	+06 59 18.8	19.0 V 291
2001 TT ₈	2001 10 18.43330	05 33 27.05	+29 02 25.9	19.3	704	2001 TO ₉	2001 10 15.28171	00 55 05.44	+06 59 11.0	19.2 V 291
2001 TT ₈	2001 10 18.46606	05 33 27.65	+29 02 35.6	18.9	704	2001 TO ₉	2001 10 15.30249	00 55 04.42	+06 59 03.6	19.0 V 291
2001 TU ₈	2001 10 18.40090	05 33 58.70	+28 44 23.6	18.5	704	2001 TP ₉	2001 10 15.25960	00 55 33.12	+06 52 11.9	20.1 V 291
2001 TU ₈	2001 10 18.41804	05 33 58.94	+28 44 23.3	19.3	704	2001 TP ₉	2001 10 15.28202	00 55 32.20	+06 51 55.2	19.6 V 291
2001 TU ₈	2001 10 18.43398	05 33 59.17	+28 44 23.3	19.3	704	2001 TP ₉	2001 10 15.30280	00 55 31.31	+06 51 40.0	19.6 V 291
2001 TU ₈	2001 10 18.46674	05 33 59.68	+28 44 23.3	19.0	704	2001 TQ ₉	2001 10 14.19128	01 04 26.85	+07 57 48.2	18.3 R 699
2001 TV ₈	2001 10 18.40079	05 35 18.45	+29 22 48.1	16.8	704	2001 TQ ₉	2001 10 14.19601	01 04 26.61	+07 57 45.9	699
2001 TV ₈	2001 10 18.41793	05 35 18.39	+29 22 54.9	17.5	704	2001 TQ ₉	2001 10 14.20075	01 04 26.35	+07 57 43.1	699
2001 TV ₈	2001 10 18.43387	05 35 18.33	+29 23 01.9	17.9	704	2001 TQ ₉	2001 10 14.20541	01 04 26.05	+07 57 40.5	699
2001 TV ₈	2001 10 18.45070	05 35 18.31	+29 23 08.9	18.1	704	2001 TQ ₉	2001 10 15.25245	01 03 28.96	+07 49 37.5	18.8 V 691
2001 TV ₈	2001 10 18.46663	05 35 18.21	+29 23 15.3	17.9	704	2001 TQ ₉	2001 10 15.27554	01 03 27.65	+07 49 26.9	18.8 V 691
2001 TY ₈	1999 04 10.28935	13 25 41.85	-01 01 47.7	17.5 R	699	2001 TQ ₉	2001 10 15.29856	01 03 26.35	+07 49 16.2	18.9 V 691
2001 TY ₈	1999 04 10.31483	13 25 40.36	-01 01 44.0		699	2001 TQ ₉	2001 10 17.24555	01 01 41.00	+07 34 16.3	18.8 704
2001 TY ₈	1999 04 10.34032	13 25 38.82	-01 01 39.6		699	2001 TQ ₉	2001 10 17.26157	01 01 40.06	+07 34 08.8	19.9 704
2001 TY ₈	2001 09 10.40477	05 12 36.80	+26 03 39.2	18.3	704	2001 TQ ₉	2001 10 17.27754	01 01 39.18	+07 34 01.1	19.3 704
2001 TY ₈	2001 09 10.43546	05 12 39.20	+26 03 55.4	18.7	704	2001 TQ ₉	2001 10 17.29352	01 01 38.31	+07 33 53.7	19.0 704
2001 TY ₈	2001 09 10.46469	05 12 41.49	+26 04 09.4	18.3	704	2001 TQ ₉	2001 10 17.30986	01 01 37.38	+07 33 46.6	19.2 704
2001 TZ ₈	2001 10 18.40272	05 50 07.64	+29 39 36.3	18.8	704	2001 TR ₉	2001 10 14.19128	01 04 58.16	+07 45 34.0	18.8 R 699
2001 TZ ₈	2001 10 18.43580	05 50 08.72	+29 39 36.8	19.4	704	2001 TR ₉	2001 10 14.19601	01 04 57.93	+07 45 31.0	699
2001 TZ ₈	2001 10 18.46856	05 50 09.73	+29 39 37.9	19.1	704	2001 TR ₉	2001 10 14.20075	01 04 57.75	+07 45 28.0	699
2001 TA ₉	2001 10 18.32037	03 25 27.35	+27 58 56.1	18.4	704	2001 TR ₉	2001 10 14.20541	01 04 57.43	+07 45 25.8	699
2001 TA ₉	2001 10 18.33619	03 25 26.66	+27 58 53.5	18.7	704	2001 TR ₉	2001 10 15.25287	01 04 04.91	+07 35 14.4	18.9 V 691
2001 TA ₉	2001 10 18.35190	03 25 26.08	+27 58 51.5	18.5	704	2001 TR ₉	2001 10 15.27595	01 04 03.65	+07 35 00.7	19.2 V 691
2001 TA ₉	2001 10 18.36857	03 25 25.41	+27 58 47.9	18.4	704	2001 TR ₉	2001 10 15.29897	01 04 02.45	+07 34 47.4	19.8 V 691
2001 TA ₉	2001 10 18.38483	03 25 24.80	+27 58 45.8	18.5	704	2001 TS ₉	2001 10 14.19128	01 06 18.14	+08 23 12.4	18.7 R 699
2001 TC ₉	2001 10 18.32395	04 00 01.99	+29 19 41.7	18.0	704	2001 TS ₉	2001 10 14.19601	01 06 17.90	+08 23 10.4	699
2001 TC ₉	2001 10 18.35548	04 00 00.65	+29 19 47.7	18.1	704	2001 TS ₉	2001 10 14.20075	01 06 17.61	+08 23 08.4	699
2001 TC ₉	2001 10 18.37215	03 59 59.94	+29 19 50.9	18.3	704	2001 TS ₉	2001 10 14.20541	01 06 17.37	+08 23 06.6	699
2001 TC ₉	2001 10 18.38855	03 59 59.22	+29 19 54.2	18.4	704	2001 TS ₉	2001 10 17.24555	01 03 39.35	+07 58 33.9	19.1 704
2001 TG ₉	1999 01 23.49125	10 11 21.07	+13 28 55.4	18.7 V	691	2001 TS ₉	2001 10 17.26157	01 03 38.42	+07 58 25.3	19.8 704
2001 TG ₉	1999 01 23.51280	10 11 19.99	+13 28 59.9	18.9 V	691	2001 TS ₉	2001 10 17.27754	01 03 37.63	+07 58 18.7	19.7 704
2001 TG ₉	1999 01 23.53691	10 11 18.78	+13 29 04.6	18.9 V	691	2001 TS ₉	2001 10 17.29352	01 03 36.78	+07 58 10.1	19.3 704
2001 TG ₉	1999 02 10.30435	09 53 51.37	+14 39 29.9	18.6	704	2001 TS ₉	2001 10 17.30986	01 03 35.88	+07 58 02.5	19.5 704
2001 TG ₉	1999 02 10.32544	09 53 49.85	+14 39 35.7	19.1	704	2001 TT ₉	2001 10 17.24827	01 34 40.13	+11 12 37.9	18.7 704
2001 TG ₉	1999 02 10.34654	09 53 48.54	+14 39 41.5	19.3	704	2001 TT ₉	2001 10 17.26429	01 34 39.41	+11 12 29.2	19.3 704
2001 TG ₉	1999 02 10.36751	09 53 47.07	+14 39 46.4	18.9	704	2001 TT ₉	2001 10 17.28026	01 34 38.70	+11 12 21.3	18.8 704
2001 TG ₉	1999 02 10.38846	09 53 45.18	+14 39 50.3	19.9	704	2001 TT ₉	2001 10 17.29624	01 34 37.98	+11 12 13.3	18.7 704
2001 TG ₉	1999 02 12.18740	09 51 47.45	+14 47 15.8	18.2 R	699	2001 TT ₉	2001 10 17.31259	01 34 37.29	+11 12 04.5	19.0 704
2001 TG ₉	1999 02 12.21293	09 51 45.68	+14 47 22.4		699	2001 TU ₉	2001 10 17.24770	01 28 17.57	+09 02 37.6	19.5 704
2001 TG ₉	1999 02 12.23848	09 51 43.90	+14 47 29.3		699	2001 TU ₉	2001 10 17.26372	01 28 16.74	+09 02 31.7	19.6 704
2001 TG ₉	2001 08 27.48468	04 44 20.17	+25 35 05.7	18.9	644	2001 TU ₉	2001 10 17.27969	01 28 15.83	+09 02 27.5	20.0 704
2001 TG ₉	2001 08 27.49554	04 44 21.33	+25 35 09.0	19.0	644	2001 TU ₉	2001 10 17.29568	01 28 15.07	+09 02 21.4	19.7 704
2001 TG ₉	2001 08 27.50638	04 44 22.46	+25 35 12.1	18.9	644	2001 TU ₉	2001 10 17.31202	01 28 14.25	+09 02 15.8	19.8 704
2001 TH ₉	1999 02 19.54485	10 43 17.31	-03 46 57.9	19.8 V	566	2001 TV ₉	2001 09 10.40320	01 55 15.85	+12 36 11.3	19.7 704
2001 TH ₉	1999 02 19.55562	10 43 16.85	-03 46 54.3	19.4 V	566	2001 TV ₉	2001 09 10.41683	01 55 15.61	+12 36 07.2	19.7 704
2001 TH ₉	1999 02 19.56639	10 43 16.36	-03 46 51.2	19.5 V	566	2001 TV ₉	2001 09 10.43035	01 55 15.42	+12 36 03.8	20.0 704
2001 TH ₉	2000 06 06.25913	15 05 19.83	-11 06 14.7	18.6 R	699	2001 TV ₉	2001 09 10.44387	01 55 15.26	+12 36 00.6	19.9 704
2001 TH ₉	2000 06 06.26939	15 05 19.38	-11 06 13.1		699	2001 TV ₉	2001 09 11.38575	01 55 03.95	+12 32 32.8	19.4 R 699
2001 TH ₉	2000 06 06.27966	15 05 18.96	-11 06 08.4		699	2001 TV ₉	2001 09 11.40621	01 55 03.71	+12 32 27.0	699
2001 TH ₉	2000 06 06.28997	15 05 18.63	-11 06 05.9		699	2001 TV ₉	2001 09 11.42674	01 55 03.49	+12 32 22.0	699
2001 TH ₉	2001 06 16.37803	20 59 27.79	-03 26 20.5	19.1 R	699	2001 TV ₉	2001 09 11.44732	01 55 03.04	+12 32 17.9	699
2001 TH ₉	2001 06 16.39678	20 59 27.59	-03 26 18.6		699	2001 TV ₉	2001 09 20.40703	01 51 55.92	+11 50 07.9	18.8 704
2001 TH ₉	2001 06 16.41557	20 59 27.49	-03 26 14.8		699	2001 TV ₉	2001 09 20.42110	01 51 55.50	+11 50 03.2	19.2 704
2001 TH ₉	2001 06 16.43439	20 59 27.24	-03 26 12.5		699	2001 TV ₉	2001 09 20.43517	01 51 55.09	+11 49 58.4	19.2 704
2001 TH ₉	2001 08 07.31502	20 29 39.74	-03 53 56.9	19						

2001 TA ₁₀	2001 10 18.30510	01 37 54.25	+08 46 46.4	19.3	704	2001 TT ₁₀	2001 10 17.25172	01 54 25.60	+13 56 47.8	19.4	704
2001 TB ₁₀	2001 10 17.24438	01 36 30.49	+12 11 44.9	18.6	704	2001 TT ₁₀	2001 10 17.26728	01 54 24.65	+13 56 46.5	19.6	704
2001 TB ₁₀	2001 10 17.26440	01 36 29.92	+12 11 42.7	19.0	704	2001 TT ₁₀	2001 10 17.28299	01 54 23.54	+13 56 46.0	19.4	704
2001 TB ₁₀	2001 10 17.28038	01 36 29.34	+12 11 42.0	18.9	704	2001 TT ₁₀	2001 10 17.31448	01 54 21.57	+13 56 44.7	19.1	704
2001 TB ₁₀	2001 10 17.29636	01 36 28.83	+12 11 40.6	19.0	704	2001 TV ₁₀	2001 10 14.21349	01 59 04.41	+13 57 46.3	18.7 R	699
2001 TB ₁₀	2001 10 17.31270	01 36 28.22	+12 11 38.8	19.1	704	2001 TV ₁₀	2001 10 14.24160	01 59 02.99	+13 57 40.6		699
2001 TC ₁₀	2001 10 17.24827	01 34 03.91	+11 41 51.3	17.9	704	2001 TV ₁₀	2001 10 14.26975	01 59 01.58	+13 57 32.5		699
2001 TC ₁₀	2001 10 17.26429	01 34 02.96	+11 41 48.0	18.6	704	2001 TV ₁₀	2001 10 14.29796	01 59 00.27	+13 57 26.7		699
2001 TC ₁₀	2001 10 17.28026	01 34 02.06	+11 41 44.4	18.2	704	2001 TV ₁₀	2001 10 17.25172	01 56 36.97	+13 45 04.4	18.8	704
2001 TC ₁₀	2001 10 17.29624	01 34 01.15	+11 41 41.1	18.3	704	2001 TV ₁₀	2001 10 17.26728	01 56 36.17	+13 45 00.8	19.0	704
2001 TC ₁₀	2001 10 17.31259	01 34 00.22	+11 41 37.8	18.0	704	2001 TV ₁₀	2001 10 17.28299	01 56 35.36	+13 44 57.3	19.4	704
2001 TD ₁₀	2001 10 17.24827	01 35 36.31	+11 26 34.4	18.8	704	2001 TV ₁₀	2001 10 17.29874	01 56 34.63	+13 44 53.0	19.0	704
2001 TD ₁₀	2001 10 17.26429	01 35 35.41	+11 26 30.4	19.5	704	2001 TV ₁₀	2001 10 17.31448	01 56 33.79	+13 44 49.7	19.2	704
2001 TD ₁₀	2001 10 17.28026	01 35 34.50	+11 26 26.1	19.3	704	2001 TW ₁₀	2001 10 15.35008	01 59 02.79	+13 48 17.3	18.7 V	691
2001 TD ₁₀	2001 10 17.29624	01 35 33.62	+11 26 22.2	19.1	704	2001 TW ₁₀	2001 10 15.37216	01 59 01.63	+13 48 06.9	18.6 V	691
2001 TD ₁₀	2001 10 17.31259	01 35 32.69	+11 26 18.0	19.1	704	2001 TW ₁₀	2001 10 15.39431	01 59 00.47	+13 47 56.6	18.5 V	691
2001 TE ₁₀	2001 10 17.24827	01 36 20.26	+11 06 59.6	18.8	704	2001 TW ₁₀	2001 10 17.25184	01 57 26.14	+13 33 21.7	19.1	704
2001 TE ₁₀	2001 10 17.26429	01 36 19.43	+11 06 51.3	18.9	704	2001 TW ₁₀	2001 10 17.26740	01 57 25.35	+13 33 15.2	19.2	704
2001 TE ₁₀	2001 10 17.28026	01 36 18.66	+11 06 43.1	19.1	704	2001 TW ₁₀	2001 10 17.28311	01 57 24.49	+13 33 08.1	19.3	704
2001 TE ₁₀	2001 10 17.29624	01 36 17.91	+11 06 34.6	19.1	704	2001 TW ₁₀	2001 10 17.29885	01 57 23.62	+13 33 00.7	18.8	704
2001 TE ₁₀	2001 10 17.31259	01 36 17.10	+11 06 27.4	19.3	704	2001 TW ₁₀	2001 10 17.31460	01 57 22.75	+13 32 54.0	19.1	704
2001 TF ₁₀	2001 09 17.32116	01 56 10.31	+12 35 05.9	19.2 R	699	2001 TX ₁₀	2001 10 17.25172	01 56 34.87	+14 30 25.2	18.0	704
2001 TF ₁₀	2001 09 17.34863	01 56 09.76	+12 35 05.3		699	2001 TX ₁₀	2001 10 17.26728	01 56 34.03	+14 30 20.3	18.4	704
2001 TF ₁₀	2001 09 17.37615	01 56 09.12	+12 35 03.5		699	2001 TX ₁₀	2001 10 17.28299	01 56 33.21	+14 30 15.6	18.5	704
2001 TF ₁₀	2001 09 17.40376	01 56 08.61	+12 35 01.1		699	2001 TX ₁₀	2001 10 17.29874	01 56 32.38	+14 30 10.6	18.2	704
2001 TF ₁₀	2001 09 20.40727	01 55 06.26	+12 31 05.6	18.7	704	2001 TX ₁₀	2001 10 17.31448	01 56 31.56	+14 30 05.6	18.1	704
2001 TF ₁₀	2001 09 20.42135	01 55 05.87	+12 31 04.5	19.5	704	2001 TZ ₁₀	2001 10 15.35271	02 02 50.22	+13 19 58.7	19.7 V	691
2001 TF ₁₀	2001 09 20.43542	01 55 05.52	+12 31 02.7	19.3	704	2001 TZ ₁₀	2001 10 15.37478	02 02 49.08	+13 19 57.1	19.7 V	691
2001 TF ₁₀	2001 09 20.44949	01 55 05.11	+12 31 01.3	19.4	704	2001 TZ ₁₀	2001 10 15.39694	02 02 47.93	+13 19 55.4	19.7 V	691
2001 TF ₁₀	2001 10 17.24827	01 35 48.67	+10 56 32.3	18.2	704	2001 TZ ₁₀	2001 10 17.25064	02 01 14.24	+13 17 29.9	19.1	704
2001 TF ₁₀	2001 10 17.26417	01 35 47.84	+10 56 25.3	20.0	704	2001 TZ ₁₀	2001 10 17.26666	02 01 13.47	+13 17 29.0	20.0	704
2001 TF ₁₀	2001 10 17.26429	01 35 47.75	+10 56 27.7	18.8	704	2001 TZ ₁₀	2001 10 17.28264	02 01 12.62	+13 17 27.7	20.0	704
2001 TF ₁₀	2001 10 17.28015	01 35 46.82	+10 56 23.3	18.7	704	2001 TZ ₁₀	2001 10 17.29862	02 01 11.80	+13 17 26.9	19.7	704
2001 TF ₁₀	2001 10 17.28026	01 35 46.82	+10 56 22.6	18.7	704	2001 TZ ₁₀	2001 10 17.31497	02 01 10.93	+13 17 25.3	19.6	704
2001 TF ₁₀	2001 10 17.29613	01 35 45.92	+10 56 18.9	18.6	704	2001 TA ₁₁	2001 10 16.39787	02 04 51.69	+12 40 23.7	18.8 V	691
2001 TF ₁₀	2001 10 17.29624	01 35 45.88	+10 56 18.2	18.8	704	2001 TA ₁₁	2001 10 16.42000	02 04 50.47	+12 40 16.4	18.8 V	691
2001 TF ₁₀	2001 10 17.31247	01 35 44.96	+10 56 13.8	18.8	704	2001 TA ₁₁	2001 10 16.44293	02 04 49.26	+12 40 08.8	19.0 V	691
2001 TF ₁₀	2001 10 17.31259	01 35 44.88	+10 56 15.0	19.1	704	2001 TA ₁₁	2001 10 17.26666	02 04 06.35	+12 35 39.3	19.4	704
2001 TG ₁₀	2001 10 17.24827	01 36 35.61	+11 08 05.5	19.3	704	2001 TA ₁₁	2001 10 17.28264	02 04 05.48	+12 35 33.8	19.3	704
2001 TG ₁₀	2001 10 17.26429	01 36 34.82	+11 07 58.9	20.0	704	2001 TA ₁₁	2001 10 17.29862	02 04 04.63	+12 35 28.6	19.2	704
2001 TG ₁₀	2001 10 17.28026	01 36 34.02	+11 07 54.7	19.3	704	2001 TA ₁₁	2001 10 17.31497	02 04 03.72	+12 35 22.5	19.4	704
2001 TG ₁₀	2001 10 17.29624	01 36 33.19	+11 07 50.1	19.3	704	2001 TB ₁₁	2001 08 24.41565	02 22 29.56	+12 42 14.5	19.4	704
2001 TG ₁₀	2001 10 17.31259	01 36 32.39	+11 07 43.6	19.8	704	2001 TB ₁₁	2001 08 24.44163	02 22 30.15	+12 42 19.4	20.4	704
2001 TH ₁₀	2001 10 17.24861	01 38 01.46	+11 49 31.4	18.8	704	2001 TB ₁₁	2001 08 24.45458	02 22 30.49	+12 42 21.8	20.2	704
2001 TH ₁₀	2001 10 17.26462	01 38 00.64	+11 49 26.9	19.1	704	2001 TB ₁₁	2001 09 20.39720	02 23 45.88	+13 27 47.0	20.0	704
2001 TH ₁₀	2001 10 17.28060	01 37 59.82	+11 49 22.5	19.5	704	2001 TB ₁₁	2001 09 20.43942	02 23 44.91	+13 27 46.5	20.4	704
2001 TH ₁₀	2001 10 17.29658	01 37 59.01	+11 49 18.1	18.8	704	2001 TB ₁₁	2001 09 20.45349	02 23 44.53	+13 27 46.0	20.2	704
2001 TH ₁₀	2001 10 17.31292	01 37 58.15	+11 49 13.3	19.1	704	2001 TB ₁₁	2001 10 14.21349	02 07 31.26	+12 54 58.4	18.9 R	699
2001 TJ ₁₀	2001 10 16.41902	02 21 52.03	+04 53 39.9	18.7	644	2001 TB ₁₁	2001 10 14.24160	02 07 29.64	+12 54 54.7		699
2001 TJ ₁₀	2001 10 16.44027	02 21 50.63	+04 53 37.2	19.0	644	2001 TB ₁₁	2001 10 14.26975	02 07 27.87	+12 54 51.2		699
2001 TJ ₁₀	2001 10 16.46156	02 21 49.22	+04 53 34.3	19.1	644	2001 TB ₁₁	2001 10 14.29796	02 07 26.24	+12 54 46.9		699
2001 TK ₁₀	2001 10 17.26497	01 40 38.96	+07 37 47.8	19.8	704	2001 TB ₁₁	2001 10 15.42210	02 06 21.50	+12 51 45.5	19.2 V	691
2001 TK ₁₀	2001 10 17.28095	01 40 38.06	+07 37 44.8	19.7	704	2001 TB ₁₁	2001 10 15.44416	02 06 20.18	+12 51 41.8	19.3 V	691
2001 TK ₁₀	2001 10 17.29693	01 40 37.24	+07 37 43.8	19.1	704	2001 TB ₁₁	2001 10 15.46728	02 06 18.80	+12 51 37.9	19.4 V	691
2001 TK ₁₀	2001 10 17.31327	01 40 36.38	+07 37 41.2	19.3	704	2001 TB ₁₁	2001 10 17.25075	02 04 34.95	+12 46 39.5	18.8	704
2001 TL ₁₀	2001 10 17.24895	01 39 36.88	+08 22 46.0	18.4	704	2001 TB ₁₁	2001 10 17.26677	02 04 33.98	+12 46 37.6	19.5	704
2001 TL ₁₀	2001 10 17.26497	01 39 35.62	+08 22 50.8	18.7	704	2001 TB ₁₁	2001 10 17.28275	02 04 32.98	+12 46 34.9	19.6	704
2001 TL ₁₀	2001 10 17.28095	01 39 34.36	+08 22 56.0	18.9	704	2001 TB ₁₁	2001 10 17.29873	02 04 32.10	+12 46 25.6	20.2	704
2001 TL ₁₀	2001 10 17.29693	01 39 33.14	+08 23 00.2	18.9	704	2001 TB ₁₁	2001 10 17.31508	02 04 30.97	+12 46 29.2	19.2	704
2001 TL ₁₀	2001 10 17.31327	01 39 31.83	+08 23 05.2	18.7	704	2001 TC ₁₁	2001 10 17.25087	02 07 30.78	+11 56 51.9	19.3	704
2001 TL ₁₀	2001 10 18.23878	01 38 21.79	+08 27 46.5	18.7	704	2001 TC ₁₁	2001 10 17.26688	02 07 29.95	+11 56 49.2	20.2	704
2001 TL ₁₀	2001 10 18.25605	01 38 20.46	+08 27 53.5	18.9	704	2001 TC ₁₁	2001 10 17.28287	02 07 28.97	+11 56 45.8	19.7	704
2001 TL ₁₀	2001 10 18.27248	01 38 19.10	+08 27 57.8	19.3	704	2001 TC ₁₁	2001 10 17.29885	02 07 28.16	+11 56 42.7	19.9	704
2001 TL ₁₀	2001 10 18.30510	01 38 16.52	+08 28 06.9	18.8	704	2001 TC ₁₁	2001 10 17.31519	02 07 27.18	+11 56 40.9	19.5	704
2001 TN ₁₀	2001 10 17.24906	01 48 48.19	+08 10 26.2	19.2	704	2001 TD ₁₁	2001 09 20.39896	02 28 55.04	+16 58 27.0	19.1	704
2001 TN ₁₀	2001 10 17.26508	01 48 47.51	+08 10 20.2	19.4	704	2001 TD ₁₁	2001 09 20.41303	02 28 54.80	+16 58 23.8	19.3	704
2001 TN ₁₀	2001 10 17.28106	01 48 46.75	+08 10 15.3	19.7	704	2001 TD ₁₁	2001 09 20.42710	02 28 54.60	+16 58 21.2	19.2	704
2001 TN ₁₀	2001 10 17.29704	01 48 45.97	+08 10 08.9	19.2	704	2001 TD ₁₁	2001 09 20.44118	02 28 54.35	+16 58 18.8	19.4	704
2001 TN ₁₀	2001 10 17.31338	01 48 45.27	+08 10 02.8	19.4	704	2001 TD ₁₁	2001 09 20.45525	02 28 54.12	+16 58 15.2	19.9	704
2001 TO ₁₀	2001 10 17.26610	01 50 54.76	+08 28 29.2	19.6	704	2001 TD<					

2001 TH ₁₁	2001 10 24.27725	02 12 17.16	+16 27 44.6	18.4 V	333	2001 TR ₁₁	2001 10 14.61305	01 08 04.47	+07 27 24.8	20.5	608
2001 TH ₁₁	2001 10 24.27863	02 12 17.13	+16 27 44.9	18.6 V	333	2001 TR ₁₁	2001 10 15.25529	01 07 34.82	+07 24 44.0	19.5 V	691
2001 TH ₁₁	2001 10 25.22742	02 11 21.79	+16 24 50.8	18.3 V	333	2001 TR ₁₁	2001 10 15.27838	01 07 33.70	+07 24 38.4	19.6 V	691
2001 TH ₁₁	2001 10 25.24905	02 11 20.43	+16 24 47.1	18.5 V	333	2001 TR ₁₁	2001 10 15.30140	01 07 32.59	+07 24 32.5	19.7 V	691
2001 TH ₁₁	2001 10 25.27087	02 11 19.14	+16 24 42.9	18.5 V	333	2001 TS ₁₁	2001 10 17.24589	01 08 19.30	+10 24 37.6	19.3	704
2001 TH ₁₁	2001 10 26.20845	02 10 24.44	+16 21 47.8	18.2 V	333	2001 TS ₁₁	2001 10 17.27788	01 08 17.34	+10 24 26.9	20.1	704
2001 TH ₁₁	2001 10 26.21534	02 10 24.07	+16 21 46.9	18.3 V	333	2001 TS ₁₁	2001 10 17.31020	01 08 15.37	+10 24 17.2	19.4	704
2001 TH ₁₁	2001 10 26.23905	02 10 22.64	+16 21 42.4	18.3 V	333	2001 TT ₁₁	2001 10 17.24804	01 31 57.72	+08 57 26.1	18.9	704
2001 TH ₁₁	2001 10 26.24593	02 10 22.23	+16 21 40.3	18.5 V	333	2001 TT ₁₁	2001 10 17.26406	01 31 56.77	+08 57 19.0	19.3	704
2001 TH ₁₁	2001 10 26.26087	02 10 21.32	+16 21 37.3	18.6 V	333	2001 TT ₁₁	2001 10 17.28004	01 31 55.87	+08 57 12.5	19.2	704
2001 TH ₁₁	2001 10 26.26774	02 10 20.85	+16 21 36.4	18.3 V	333	2001 TT ₁₁	2001 10 17.29602	01 31 54.90	+08 57 05.8	19.1	704
2001 TJ ₁₁	2001 10 13.29513	02 26 45.29	+16 56 22.1	18.2 R	699	2001 TT ₁₁	2001 10 17.31236	01 31 53.94	+08 56 58.3	18.8	704
2001 TJ ₁₁	2001 10 13.31942	02 26 43.72	+16 56 20.7		699	2001 TW ₁₁	2001 10 14.26618	01 41 31.89	+09 08 14.3	20.0 V	291
2001 TJ ₁₁	2001 10 13.34372	02 26 42.23	+16 56 19.7		699	2001 TW ₁₁	2001 10 14.28903	01 41 30.73	+09 08 05.2	19.9 V	291
2001 TJ ₁₁	2001 10 13.37420	02 26 40.27	+16 56 17.7		699	2001 TW ₁₁	2001 10 14.31009	01 41 29.65	+09 07 57.5	20.1 V	291
2001 TJ ₁₁	2001 10 24.23503	02 14 42.71	+16 39 13.8	19.0 V	333	2001 TW ₁₁	2001 10 17.24883	01 39 05.46	+08 49 03.7	19.6	704
2001 TJ ₁₁	2001 10 24.25683	02 14 41.16	+16 39 10.8	18.9 V	333	2001 TW ₁₁	2001 10 17.26485	01 39 04.62	+08 48 58.4	19.9	704
2001 TJ ₁₁	2001 10 24.27863	02 14 39.54	+16 39 08.7	18.3 V	333	2001 TW ₁₁	2001 10 17.28083	01 39 03.83	+08 48 52.9	19.5	704
2001 TJ ₁₁	2001 10 25.22881	02 13 33.37	+16 37 03.3	18.4 V	333	2001 TW ₁₁	2001 10 17.29681	01 39 03.10	+08 48 45.4	19.5	704
2001 TJ ₁₁	2001 10 25.25044	02 13 31.87	+16 37 00.8	18.8 V	333	2001 TW ₁₁	2001 10 17.31315	01 39 02.10	+08 48 39.1	19.7	704
2001 TJ ₁₁	2001 10 25.27225	02 13 30.25	+16 36 58.2	18.7 V	333	2001 TX ₁₁	2001 10 17.24827	01 35 08.55	+10 59 11.9	19.2	704
2001 TJ ₁₁	2001 10 26.21534	02 12 24.38	+16 34 48.4	18.6 V	333	2001 TX ₁₁	2001 10 17.26429	01 35 07.55	+10 59 05.6	20.1	704
2001 TJ ₁₁	2001 10 26.21666	02 12 24.29	+16 34 48.6	18.5 V	333	2001 TX ₁₁	2001 10 17.28026	01 35 06.60	+10 59 00.5	19.7	704
2001 TJ ₁₁	2001 10 26.24593	02 12 22.15	+16 34 44.8	18.8 V	333	2001 TX ₁₁	2001 10 17.29624	01 35 05.66	+10 58 54.7	19.2	704
2001 TJ ₁₁	2001 10 26.24730	02 12 22.11	+16 34 44.6	18.5 V	333	2001 TX ₁₁	2001 10 17.31259	01 35 04.63	+10 58 50.1	19.7	704
2001 TJ ₁₁	2001 10 26.26774	02 12 20.63	+16 34 41.7	19.1 V	333	2001 TY ₁₁	1997 05 30.38843	20 51 48.90	-07 45 27.7	20.6 V	691
2001 TJ ₁₁	2001 10 26.26912	02 12 20.49	+16 34 41.1	18.8 V	333	2001 TY ₁₁	1997 05 30.40996	20 51 49.59	-07 45 17.9	20.9 V	691
2001 TK ₁₁	2001 09 22.32773	02 35 19.60	+16 40 02.3	19.1 R	699	2001 TY ₁₁	1997 05 30.43112	20 51 50.30	-07 45 08.3	20.7 V	691
2001 TK ₁₁	2001 09 22.35743	02 35 19.50	+16 40 05.2		699	2001 TY ₁₁	1997 06 11.41748	20 56 51.85	-06 22 52.9	20.7 V	691
2001 TK ₁₁	2001 09 22.38718	02 35 19.25	+16 40 09.1		699	2001 TY ₁₁	1997 06 11.43591	20 56 52.07	-06 22 46.1	20.3 V	691
2001 TK ₁₁	2001 09 22.41701	02 35 19.07	+16 40 11.4		699	2001 TY ₁₁	1997 06 11.45390	20 56 52.31	-06 22 39.6	20.3 V	691
2001 TK ₁₁	2001 10 13.29513	02 27 07.68	+16 43 32.0	18.1 R	699	2001 TY ₁₁	2000 05 09.23657	13 11 21.03	-07 14 32.7	20.6 V	691
2001 TK ₁₁	2001 10 13.31942	02 27 06.60	+16 43 29.2		699	2001 TY ₁₁	2000 05 09.26327	13 11 20.04	-07 14 21.5	20.5 V	691
2001 TK ₁₁	2001 10 13.34372	02 27 05.49	+16 43 27.9		699	2001 TY ₁₁	2000 05 09.28986	13 11 19.08	-07 14 10.3	20.8 V	691
2001 TK ₁₁	2001 10 13.37420	02 27 04.13	+16 43 25.2		699	2001 TY ₁₁	2001 09 20.40777	01 57 40.62	+14 37 33.7	20.0	704
2001 TK ₁₁	2001 10 17.25426	02 24 10.87	+16 37 02.8	18.5	704	2001 TY ₁₁	2001 09 20.42184	01 57 40.20	+14 37 28.7	19.8	704
2001 TK ₁₁	2001 10 17.26983	02 24 10.11	+16 37 01.3	19.0	704	2001 TY ₁₁	2001 09 20.43591	01 57 39.62	+14 37 23.9	20.7	704
2001 TK ₁₁	2001 10 17.28553	02 24 09.35	+16 36 59.4	18.9	704	2001 TY ₁₁	2001 09 20.44999	01 57 39.25	+14 37 18.6	20.0	704
2001 TK ₁₁	2001 10 17.30127	02 24 08.52	+16 36 58.1	18.3	704	2001 TA ₁₂	2001 10 17.24849	01 42 17.61	+13 20 45.6	18.7	704
2001 TK ₁₁	2001 10 17.31761	02 24 07.74	+16 36 55.5	19.0	704	2001 TA ₁₂	2001 10 17.26451	01 42 16.77	+13 20 43.4	18.7	704
2001 TK ₁₁	2001 10 24.22962	02 18 18.07	+16 20 56.5	19.1 V	333	2001 TA ₁₂	2001 10 17.28049	01 42 15.91	+13 20 41.6	19.2	704
2001 TK ₁₁	2001 10 24.25128	02 18 16.90	+16 20 52.1	18.9 V	333	2001 TA ₁₂	2001 10 17.29647	01 42 15.01	+13 20 39.7	18.9	704
2001 TK ₁₁	2001 10 24.27310	02 18 15.67	+16 20 49.7	18.3 V	333	2001 TA ₁₂	2001 10 17.31281	01 42 14.13	+13 20 37.5	18.6	704
2001 TK ₁₁	2001 10 25.22330	02 17 24.91	+16 18 14.4	18.1 V	333	2001 TB ₁₂	2001 10 14.22755	02 36 26.44	+05 55 47.2	18.0 R	699
2001 TK ₁₁	2001 10 25.23019	02 17 24.59	+16 18 13.3	18.1 V	333	2001 TB ₁₂	2001 10 14.25568	02 36 24.93	+05 55 50.0		699
2001 TK ₁₁	2001 10 25.24493	02 17 23.73	+16 18 10.8	18.3 V	333	2001 TB ₁₂	2001 10 14.28385	02 36 23.52	+05 55 52.9		699
2001 TK ₁₁	2001 10 25.25182	02 17 23.35	+16 18 08.9	18.1 V	333	2001 TB ₁₂	2001 10 14.31207	02 36 22.02	+05 55 56.1		699
2001 TK ₁₁	2001 10 25.26676	02 17 22.47	+16 18 07.6	18.2 V	333	2001 TB ₁₂	2001 10 16.45331	02 34 29.37	+05 59 37.4	18.3	644
2001 TK ₁₁	2001 10 25.27363	02 17 22.12	+16 18 06.9	18.0 V	333	2001 TB ₁₂	2001 10 16.47449	02 34 28.20	+05 59 39.6	18.6	644
2001 TK ₁₁	2001 10 26.20983	02 16 31.73	+16 15 29.1	18.9 V	333	2001 TB ₁₂	2001 10 16.49577	02 34 27.04	+05 59 49.1	19.8	644
2001 TK ₁₁	2001 10 26.21119	02 16 31.65	+16 15 27.6	18.3 V	333	2001 TC ₁₂	2001 10 15.34903	01 57 31.71	+13 29 25.0	19.0 V	691
2001 TK ₁₁	2001 10 26.24045	02 16 30.04	+16 15 23.0	18.1 V	333	2001 TC ₁₂	2001 10 15.37110	01 57 30.40	+13 29 17.9	19.1 V	691
2001 TK ₁₁	2001 10 26.24183	02 16 29.91	+16 15 23.2	18.1 V	333	2001 TC ₁₂	2001 10 15.39325	01 57 29.12	+13 29 10.6	19.1 V	691
2001 TK ₁₁	2001 10 26.26219	02 16 28.75	+16 15 19.2	18.8 V	333	2001 TC ₁₂	2001 10 17.24963	01 55 43.64	+13 19 05.2	18.7	704
2001 TK ₁₁	2001 10 26.26358	02 16 28.68	+16 15 19.6	17.9 V	333	2001 TC ₁₂	2001 10 17.26564	01 55 42.65	+13 19 00.0	19.2	704
2001 TL ₁₁	2001 10 17.26983	02 24 00.57	+16 29 29.3	19.7	704	2001 TC ₁₂	2001 10 17.28162	01 55 41.74	+13 18 54.4	19.4	704
2001 TL ₁₁	2001 10 17.30127	02 23 58.81	+16 29 20.3	19.5	704	2001 TC ₁₂	2001 10 17.29761	01 55 40.77	+13 18 49.6	19.4	704
2001 TL ₁₁	2001 10 17.31761	02 23 57.80	+16 29 15.3	19.5	704	2001 TC ₁₂	2001 10 17.31395	01 55 39.83	+13 18 44.0	19.3	704
2001 TL ₁₁	2001 10 24.22962	02 17 25.79	+15 55 59.1	19.6 V	333	2001 TD ₁₂	2001 10 15.41679	01 58 42.01	+13 17 47.7	19.4 V	691
2001 TL ₁₁	2001 10 24.25128	02 17 24.53	+15 55 53.3	18.9 V	333	2001 TD ₁₂	2001 10 15.43886	01 58 40.81	+13 17 40.8	19.5 V	691
2001 TL ₁₁	2001 10 24.27310	02 17 23.13	+15 55 46.6	18.8 V	333	2001 TD ₁₂	2001 10 15.46198	01 58 39.55	+13 17 33.5	19.6 V	691
2001 TL ₁₁	2001 10 25.22189	02 16 27.89	+15 50 51.5	18.9 V	333	2001 TD ₁₂	2001 10 17.24963	01 57 05.29	+13 08 10.9	19.6	704
2001 TL ₁₁	2001 10 25.22330	02 16 27.76	+15 50 51.1	19.1 V	333	2001 TD ₁₂	2001 10 17.26564	01 57 04.41	+13 08 05.1	20.1	704
2001 TL ₁₁	2001 10 25.24354	02 16 26.49	+15 50 45.4	18.8 V	333	2001 TD ₁₂	2001 10 17.28162	01 57 03.46	+13 08 01.1	19.9	704
2001 TL ₁₁	2001 10 25.24493	02 16 26.41	+15 50 44.8	19.1 V	333	2001 TD ₁₂	2001 10 17.29761	01 57 02.61	+13 07 56.1	19.4	704
2001 TL ₁₁	2001 10 25.26538	02 16 25.18	+15 50 38.2	18.8 V	333	2001 TE ₁₂	2001 10 17.31395	01 57 01.76	+13 07 51.0	19.6	704
2001 TL ₁₁	2001 10 25.26676	02 16 25.09	+15 50 38.3	18.7 V	333	2001 TE ₁₂	2001 10 15.35257	02 02 38.05	+13 20 17.7	19.7 V	691
2001 TL ₁₁	2001 10 26.20983	02 15 30.07	+15 45 40.8	18.8 V	333	2001 TE ₁₂	2001 10 15.37464	02 02 36.83	+13 20 10.5	19.8 V	691
2001 TL ₁₁	2001 10 26.24045	02 15 28.22	+15 45 31.0	19.4 V	333	2001 TE ₁₂	2001 10 15.39679	02 02 35.57	+13 20 03.0	20.3 V	691
2001 TL ₁₁	2001 10 26.26219	02 15 2									

2001 TM ₁₂	2001 10 13.38982	03 27 02.91	+13 47 43.7	19.0 R	699	2001 TJ ₁₃	2001 10 21.20439	00 38 13.24	+05 11 58.3	18.9	704
2001 TM ₁₂	2001 10 13.41480	03 27 02.13	+13 47 39.5		699	2001 TJ ₁₃	2001 10 21.22078	00 38 12.54	+05 11 34.6	18.9	704
2001 TM ₁₂	2001 10 13.43986	03 27 01.28	+13 47 34.2		699	2001 TJ ₁₃	2001 10 21.23716	00 38 11.82	+05 11 10.7	18.9	704
2001 TM ₁₂	2001 10 13.46479	03 27 00.54	+13 47 30.9		699	2001 TK ₁₃	2001 10 21.24577	01 10 16.09	+08 13 45.9	19.5	704
2001 TM ₁₂	2001 10 17.32401	03 24 53.57	+13 35 33.9	19.1	704	2001 TK ₁₃	2001 10 21.27229	01 10 14.73	+08 13 03.8	19.6	704
2001 TM ₁₂	2001 10 17.33970	03 24 53.04	+13 35 30.4	19.6	704	2001 TK ₁₃	2001 10 21.28993	01 10 13.81	+08 12 35.1	19.6	704
2001 TM ₁₂	2001 10 17.35510	03 24 52.46	+13 35 27.7	19.2	704	2001 TK ₁₃	2001 10 21.30636	01 10 12.95	+08 12 09.0	19.9	704
2001 TM ₁₂	2001 10 17.37203	03 24 51.77	+13 35 24.5	19.6	704	2001 TK ₁₃	2001 10 21.32298	01 10 12.11	+08 11 42.0	19.5	704
2001 TM ₁₂	2001 10 17.38758	03 24 51.18	+13 35 21.6	19.6	704	2001 TK ₁₃	2001 10 24.24316	01 07 57.19	+06 54 20.8	19.1	704
2001 TO ₁₂	2001 10 22.40679	03 29 33.59	+19 18 59.0	18.4 V	333	2001 TK ₁₃	2001 10 24.25969	01 07 56.38	+06 53 54.5	19.3	704
2001 TO ₁₂	2001 10 22.43750	03 29 32.46	+19 18 41.8	19.1 V	333	2001 TK ₁₃	2001 10 24.27624	01 07 55.55	+06 53 27.9	19.1	704
2001 TO ₁₂	2001 10 22.45948	03 29 31.47	+19 18 29.0	18.7 V	333	2001 TK ₁₃	2001 10 24.29277	01 07 54.75	+06 53 02.1	18.9	704
2001 TO ₁₂	2001 10 30.87407	03 23 49.97	+17 55 37.7		185	2001 TM ₁₃	2001 10 20.46127	01 45 31.78	+18 26 49.8	18.5	644
2001 TO ₁₂	2001 10 30.89566	03 23 49.00	+17 55 24.6		185	2001 TM ₁₃	2001 10 20.48257	01 45 29.33	+18 27 12.1	18.4	644
2001 TO ₁₂	2001 10 30.90521	03 23 48.58	+17 55 18.5		185	2001 TM ₁₃	2001 10 20.50375	01 45 26.91	+18 27 33.9	18.5	644
2001 TO ₁₂	2001 10 30.91493	03 23 48.14	+17 55 12.7		185	2001 TM ₁₃	2001 10 21.25071	01 44 03.21	+18 40 39.1	18.2	704
2001 TP ₁₂	2001 10 16.40284	03 37 15.33	+20 18 26.9	19.0 V	291	2001 TM ₁₃	2001 10 21.26692	01 44 01.29	+18 40 56.4	18.8	704
2001 TP ₁₂	2001 10 16.42493	03 37 14.68	+20 18 25.5	19.0 V	291	2001 TM ₁₃	2001 10 21.28471	01 43 59.22	+18 41 15.2	18.4	704
2001 TP ₁₂	2001 10 16.44655	03 37 14.01	+20 18 24.2	19.0 V	291	2001 TM ₁₃	2001 10 21.30134	01 43 57.28	+18 41 32.0	18.5	704
2001 TP ₁₂	2001 10 18.32705	03 36 20.91	+20 16 22.9	18.7	704	2001 TM ₁₃	2001 10 21.31774	01 43 55.35	+18 41 49.5	18.5	704
2001 TP ₁₂	2001 10 18.35859	03 36 19.84	+20 16 21.7	18.9	704	2001 TM ₁₃	2001 10 22.28685	01 42 05.79	+18 58 32.2	18.2	704
2001 TP ₁₂	2001 10 18.39013	03 36 18.91	+20 16 19.0	18.6	704	2001 TM ₁₃	2001 10 22.30510	01 42 03.64	+18 58 51.1	18.9	704
2001 TP ₁₂	2001 10 22.42509	03 34 06.17	+20 10 49.4	18.8 V	333	2001 TM ₁₃	2001 10 22.32195	01 42 01.69	+18 59 08.1	19.0	704
2001 TP ₁₂	2001 10 22.44672	03 34 05.27	+20 10 47.3	18.4 V	333	2001 TM ₁₃	2001 10 22.33881	01 41 59.78	+18 59 25.0	18.8	704
2001 TP ₁₂	2001 10 22.46738	03 34 04.54	+20 10 45.6	18.6 V	333	2001 TM ₁₃	2001 10 23.23867	01 40 18.38	+19 14 42.7	19.0 V	333
2001 TQ ₁₂	2001 10 18.33623	05 10 56.09	+18 45 21.3	18.3	704	2001 TM ₁₃	2001 10 23.26455	01 40 15.33	+19 15 09.3	18.9 V	333
2001 TQ ₁₂	2001 10 18.36778	05 10 56.09	+18 45 08.3	18.7	704	2001 TM ₁₃	2001 10 23.28618	01 40 12.78	+19 15 30.6	18.8 V	333
2001 TQ ₁₂	2001 10 18.39929	05 10 55.96	+18 44 56.3	18.5	704	2001 TN ₁₃	2001 10 21.26548	01 55 47.10	+12 48 14.6	17.9	704
2001 TQ ₁₂	2001 10 21.39764	05 10 45.58	+18 25 14.9	18.1 V	333	2001 TN ₁₃	2001 10 21.28209	01 55 46.20	+12 47 46.0	17.6	704
2001 TQ ₁₂	2001 10 21.41919	05 10 45.47	+18 25 06.7	18.0 V	333	2001 TN ₁₃	2001 10 21.29973	01 55 45.26	+12 47 15.5	17.8	704
2001 TQ ₁₂	2001 10 21.45340	05 10 45.20	+18 24 52.5	18.1 V	333	2001 TN ₁₃	2001 10 21.31616	01 55 44.40	+12 46 47.0	18.5	704
2001 TQ ₁₂	2001 10 22.40392	05 10 38.19	+18 18 28.8	18.1 V	333	2001 TN ₁₃	2001 10 21.33279	01 55 43.49	+12 46 18.8	17.8	704
2001 TQ ₁₂	2001 10 22.42594	05 10 37.97	+18 18 20.9	18.0 V	333	2001 TN ₁₃	2001 10 22.28733	01 54 56.62	+12 18 55.1	18.2	704
2001 TQ ₁₂	2001 10 22.44797	05 10 37.70	+18 18 11.2	18.1 V	333	2001 TN ₁₃	2001 10 22.30559	01 54 55.69	+12 18 23.9	18.2	704
2001 TQ ₁₂	2001 10 23.38098	05 10 29.14	+18 11 50.6	18.1 V	333	2001 TN ₁₃	2001 10 22.32244	01 54 54.77	+12 17 54.3	18.0	704
2001 TQ ₁₂	2001 10 23.40287	05 10 28.84	+18 11 41.8	18.3 V	333	2001 TN ₁₃	2001 10 22.33931	01 54 53.85	+12 17 25.3	17.9	704
2001 TQ ₁₂	2001 10 23.42494	05 10 28.58	+18 11 33.7	18.2 V	333	2001 TN ₁₃	2001 10 22.35601	01 54 53.05	+12 16 56.2	17.6	704
2001 TR ₁₂	2001 10 23.39481	05 11 09.19	+19 55 19.6	20.1 V	333	2001 TN ₁₃	2001 10 26.30497	01 51 40.35	+10 23 42.1	17.6	704
2001 TR ₁₂	2001 10 23.41554	05 11 08.93	+19 55 21.9	19.8 V	333	2001 TN ₁₃	2001 10 26.32147	01 51 39.50	+10 23 13.8	18.1	704
2001 TR ₁₂	2001 10 23.43773	05 11 08.66	+19 55 23.7	20.3 V	333	2001 TN ₁₃	2001 10 26.33827	01 51 38.63	+10 22 45.0	18.1	704
2001 TR ₁₂	2001 10 24.41782	05 10 58.76	+19 56 41.7	18.8 V	333	2001 TN ₁₃	2001 10 26.35476	01 51 37.69	+10 22 17.3	18.7	704
2001 TR ₁₂	2001 10 24.44029	05 10 58.39	+19 56 44.3	18.8 V	333	2001 TO ₁₃	2001 10 26.37124	01 51 36.94	+10 21 48.6	18.1	704
2001 TR ₁₂	2001 10 24.46251	05 10 58.09	+19 56 45.8	19.0 V	333	2001 TO ₁₃	2001 10 21.34362	02 47 48.61	+16 29 31.1	19.8	704
2001 TS ₁₂	2001 10 18.39932	05 21 16.13	+26 58 38.1	18.7	704	2001 TO ₁₃	2001 10 21.35995	02 47 47.87	+16 28 49.9	19.6	704
2001 TS ₁₂	2001 10 18.43240	05 21 16.40	+26 58 43.9	19.7	704	2001 TO ₁₃	2001 10 21.37629	02 47 47.02	+16 28 07.5	19.8	704
2001 TS ₁₂	2001 10 18.46515	05 21 16.63	+26 58 49.9	19.2	704	2001 TO ₁₃	2001 10 21.39263	02 47 46.22	+16 27 26.0	19.7	704
2001 TD ₁₃	2001 10 20.26763	01 20 38.49	+05 49 12.5	19.3	704	2001 TO ₁₃	2001 10 22.30923	02 47 05.59	+15 48 26.4	19.2	704
2001 TD ₁₃	2001 10 20.28407	01 20 36.77	+05 49 18.0	19.7	704	2001 TO ₁₃	2001 10 22.32672	02 47 04.66	+15 47 42.6	19.0	704
2001 TD ₁₃	2001 10 20.30049	01 20 35.03	+05 49 26.2	19.8	704	2001 TO ₁₃	2001 10 22.34312	02 47 03.93	+15 47 00.5	19.2	704
2001 TD ₁₃	2001 10 20.31693	01 20 33.27	+05 49 32.5	19.8	704	2001 TO ₁₃	2001 10 22.35970	02 47 03.09	+15 46 17.7	19.3	704
2001 TD ₁₃	2001 10 20.33336	01 20 31.56	+05 49 38.8	19.6	704	2001 TO ₁₃	2001 10 23.34359	02 46 18.36	+15 04 21.9	19.3	704
2001 TD ₁₃	2001 10 22.20294	01 17 21.02	+06 02 31.8	19.1	704	2001 TO ₁₃	2001 10 23.35998	02 46 17.52	+15 03 39.9	19.5	704
2001 TD ₁₃	2001 10 22.23582	01 17 17.61	+06 02 46.4	19.6	704	2001 TO ₁₃	2001 10 23.37638	02 46 16.79	+15 02 57.9	19.7	704
2001 TD ₁₃	2001 10 22.25231	01 17 15.92	+06 02 52.9	19.4	704	2001 TO ₁₃	2001 10 23.39278	02 46 15.90	+15 02 15.5	19.6	704
2001 TD ₁₃	2001 10 23.26000	01 15 34.27	+06 09 51.6	19.7	704	2001 TO ₁₃	2001 10 24.32804	02 45 32.93	+14 22 24.8	19.0	704
2001 TD ₁₃	2001 10 23.30921	01 15 29.09	+06 10 10.9	19.7	704	2001 TO ₁₃	2001 10 24.34442	02 45 32.12	+14 21 42.4	19.6	704
2001 TD ₁₃	2001 10 23.32563	01 15 27.44	+06 10 17.6	19.6	704	2001 TO ₁₃	2001 10 24.36082	02 45 31.33	+14 21 00.7	19.8	704
2001 TD ₁₃	2001 10 24.24518	01 13 55.96	+06 16 43.6	19.5	704	2001 TO ₁₃	2001 10 24.37720	02 45 30.51	+14 20 18.7	19.6	704
2001 TD ₁₃	2001 10 24.26170	01 13 54.29	+06 16 50.6	19.6	704	2001 TO ₁₃	2001 10 24.39359	02 45 29.67	+14 19 37.5	19.5	704
2001 TD ₁₃	2001 10 24.31133	01 13 49.15	+06 17 11.5	20.1	704	2001 TO ₁₃	2001 10 25.35535	02 44 44.91	+13 38 39.3	19.1	644
2001 TE ₁₃	2001 10 16.36076	01 46 42.20	+03 28 33.1	19.8	644	2001 TO ₁₃	2001 10 25.37664	02 44 43.83	+13 37 45.1	19.5	644
2001 TE ₁₃	2001 10 16.38246	01 46 41.12	+03 27 57.4	18.9	644	2001 TO ₁₃	2001 10 25.39766	02 44 42.77	+13 36 51.2	19.0	644
2001 TE ₁₃	2001 10 16.40277	01 46 40.14	+03 27 24.2	19.1	644	2001 TS ₁₃	2001 10 14.33576	03 22 16.06	+02 46 19.3	18.5 R	699
2001 TE ₁₃	2001 10 17.23765	01 46 03.00	+03 04 38.8	18.9	704	2001 TS ₁₃	2001 10 14.36327	03 22 15.30	+02 45 59.5		699
2001 TE ₁₃	2001 10 17.25373	01 46 02.21	+03 04 12.3	19.3	704	2001 TS ₁₃	2001 10 14.39086	03 22 14.59	+02 45 40.1		699
2001 TE ₁₃	2001 10 17.26976	01 46 01.38	+03 03 45.7	19.2	704	2001 TS ₁₃	2001 10 14.41854	03 22 13.92	+02 45 20.9		699
2001 TE ₁₃	2001 10 17.28575	01 46 00.60	+03 03 19.8	19.1	704	2001 TT ₁₃	2001 10 14.33576	03 26 05.13	+02 51 56.6	17.8 R	699
2001 TE ₁₃	2001 10 17.30169	01 45 59.83	+03 02 54.3	19.2	704	2001 TT ₁₃	2001 10 14.36327	03 26 04.60	+02 51 41.2		699
2001 TF ₁₃	2001 10 22.20471	01 34 46.59	+04 43 19.0	18.7	704	2001 TT ₁₃	2001 10 14.39086	03 26 04.08	+02 51 26.5		699
2001 TF ₁₃	2001 10 22.22115	01 34 44.63	+04 43 33.8	18.8	70						

2001 TG ₁₄	2001 10 17.19027	23 55 04.62	+17 43 45.3	19.0	704	2001 TP ₁₅	2001 10 16.25496	00 32 09.08	-04 36 19.6	18.3	644
2001 TG ₁₄	2001 10 17.20628	23 55 04.18	+17 43 36.5	18.5	704	2001 TP ₁₅	2001 10 16.27580	00 32 07.74	-04 36 14.1	18.3	644
2001 TG ₁₄	2001 10 17.23774	23 55 03.27	+17 43 19.0	18.6	704	2001 TQ ₁₅	2001 10 16.23128	00 30 50.78	-03 56 36.4	17.9	644
2001 TH ₁₄	2001 10 17.19039	23 53 54.40	+16 15 24.2	19.4	704	2001 TQ ₁₅	2001 10 16.25496	00 30 49.02	-03 56 33.1	17.8	644
2001 TH ₁₄	2001 10 17.20640	23 53 53.92	+16 15 15.1	19.2	704	2001 TQ ₁₅	2001 10 16.27580	00 30 48.04	-03 56 30.1	18.0	644
2001 TH ₁₄	2001 10 17.23786	23 53 52.76	+16 14 57.7	19.7	704	2001 TR ₁₅	2001 10 16.23766	00 36 06.21	-04 41 50.6	18.6	644
2001 TK ₁₄	2001 10 18.17213	23 57 27.31	+18 23 59.8	18.9	704	2001 TR ₁₅	2001 10 16.26169	00 36 05.10	-04 41 52.4	18.6	644
2001 TK ₁₄	2001 10 18.18802	23 57 26.86	+18 23 51.5	19.6	704	2001 TR ₁₅	2001 10 16.28292	00 36 04.14	-04 41 54.1	18.5	644
2001 TK ₁₄	2001 10 18.20497	23 57 26.19	+18 23 44.7	19.3	704	2001 TT ₁₅	2001 10 24.23463	00 42 16.34	-02 35 22.4	19.2	644
2001 TK ₁₄	2001 10 18.22100	23 57 25.68	+18 23 38.2	19.6	704	2001 TT ₁₅	2001 10 24.25584	00 42 15.25	-02 35 14.5	19.6	644
2001 TK ₁₄	2001 10 18.23678	23 57 25.02	+18 23 30.5	19.1	704	2001 TT ₁₅	2001 10 24.27701	00 42 14.16	-02 35 05.9	19.8	644
2001 TM ₁₄	2001 10 17.24859	01 26 59.93	+17 10 49.1	19.1	704	2001 TV ₁₅	2001 10 16.30051	01 16 17.86	-04 16 53.0	20.0	644
2001 TM ₁₄	2001 10 17.26416	01 26 58.95	+17 10 41.2	19.0	704	2001 TV ₁₅	2001 10 16.32164	01 16 16.39	-04 16 50.5	20.1	644
2001 TM ₁₄	2001 10 17.27987	01 26 58.06	+17 10 32.1	19.3	704	2001 TV ₁₅	2001 10 16.34184	01 16 14.96	-04 16 48.0	19.9	644
2001 TM ₁₄	2001 10 17.29537	01 26 57.25	+17 10 24.7	19.3	704	2001 TW ₁₅	2001 10 14.59256	01 19 27.54	-04 07 35.1	19.3	608
2001 TM ₁₄	2001 10 17.31131	01 26 56.26	+17 10 16.8	19.3	704	2001 TW ₁₅	2001 10 14.60284	01 19 26.94	-04 07 35.5	19.0	608
2001 TN ₁₄	2001 10 17.24859	01 28 55.98	+17 51 51.8	18.7	704	2001 TW ₁₅	2001 10 14.61367	01 19 26.43	-04 07 37.2	19.5	608
2001 TN ₁₄	2001 10 17.26416	01 28 55.01	+17 51 48.8	19.3	704	2001 TX ₁₅	1998 10 23.46444	08 31 33.86	+19 31 12.5	20.8 V	691
2001 TN ₁₄	2001 10 17.27987	01 28 53.97	+17 51 45.9	19.5	704	2001 TX ₁₅	1998 10 23.48652	08 31 35.55	+19 31 09.8	20.4 V	691
2001 TN ₁₄	2001 10 17.29537	01 28 52.95	+17 51 41.4	19.1	704	2001 TX ₁₅	1998 10 23.50871	08 31 37.24	+19 31 07.8	20.7 V	691
2001 TN ₁₄	2001 10 17.31131	01 28 51.81	+17 51 38.8	19.5	704	2001 TX ₁₅	2000 06 05.23252	14 54 35.98	-09 06 35.7	19.6 R	699
2001 TO ₁₄	2001 10 13.30609	01 34 21.02	+18 45 34.1	18.6 R	699	2001 TX ₁₅	2000 06 05.24837	14 54 35.47	-09 06 37.2		699
2001 TO ₁₄	2001 10 13.33040	01 34 19.68	+18 45 32.2		699	2001 TX ₁₅	2000 06 05.26415	14 54 34.53	-09 06 37.3		699
2001 TO ₁₄	2001 10 13.35473	01 34 18.30	+18 45 30.4		699	2001 TX ₁₅	2000 06 05.27996	14 54 33.91	-09 06 37.1		699
2001 TO ₁₄	2001 10 13.38510	01 34 16.72	+18 45 26.4		699	2001 TX ₁₅	2001 08 13.55033	01 35 39.90	-01 51 36.3	20.9	608
2001 TO ₁₄	2001 10 18.26508	01 29 51.10	+18 36 33.4	19.3	704	2001 TX ₁₅	2001 08 13.56113	01 35 40.33	-01 51 37.3	20.7	608
2001 TO ₁₄	2001 10 18.28163	01 29 50.15	+18 36 31.5	19.0	704	2001 TX ₁₅	2001 08 13.57191	01 35 40.69	-01 51 38.2	20.8	608
2001 TO ₁₄	2001 10 18.31412	01 29 48.43	+18 36 28.0	18.8	704	2001 TX ₁₅	2001 08 27.41947	01 41 43.43	-02 31 43.6	18.5 R	699
2001 TP ₁₄	2001 10 17.24952	01 36 21.05	+17 37 22.5	18.8	704	2001 TX ₁₅	2001 08 27.43840	01 41 43.57	-02 31 48.8		699
2001 TP ₁₄	2001 10 17.26509	01 36 20.34	+17 37 20.3	19.4	704	2001 TX ₁₅	2001 08 27.45738	01 41 43.84	-02 31 53.1		699
2001 TP ₁₄	2001 10 17.28080	01 36 19.65	+17 37 18.3	19.4	704	2001 TX ₁₅	2001 08 27.47642	01 41 44.01	-02 31 57.5		699
2001 TP ₁₄	2001 10 17.29629	01 36 19.11	+17 37 16.2	19.4	704	2001 TX ₁₅	2001 09 12.40472	01 41 06.91	-03 53 04.9	18.8	704
2001 TP ₁₄	2001 10 17.31223	01 36 18.46	+17 37 12.5	19.3	704	2001 TX ₁₅	2001 09 12.43310	01 41 06.36	-03 53 15.2	18.8	704
2001 TQ ₁₄	2001 10 17.26497	01 29 48.41	+18 12 59.1	19.6	704	2001 TX ₁₅	2001 09 12.44731	01 41 06.02	-03 53 20.0	19.1	704
2001 TQ ₁₄	2001 10 17.28068	01 29 47.36	+18 12 58.1	19.5	704	2001 TX ₁₅	2001 09 12.46152	01 41 05.72	-03 53 25.6	18.9	704
2001 TQ ₁₄	2001 10 17.29617	01 29 46.37	+18 12 58.2	19.7	704	2001 TX ₁₅	2001 09 21.37542	01 37 05.80	-04 48 22.8	17.7	644
2001 TQ ₁₄	2001 10 17.31211	01 29 45.29	+18 12 56.5	19.5	704	2001 TX ₁₅	2001 09 21.39678	01 37 04.99	-04 48 30.8	17.7	644
2001 TR ₁₄	2001 10 17.24940	01 30 49.83	+17 27 30.9	19.1	704	2001 TX ₁₅	2001 09 21.41803	01 37 04.19	-04 48 38.7	17.9	644
2001 TR ₁₄	2001 10 17.26497	01 30 48.94	+17 27 24.8	19.7	704	2001 TY ₁₅	2001 10 16.30638	01 19 29.58	-03 54 44.3	19.9	644
2001 TR ₁₄	2001 10 17.28068	01 30 47.95	+17 27 19.4	19.3	704	2001 TY ₁₅	2001 10 16.32771	01 19 28.27	-03 54 46.5	20.4	644
2001 TR ₁₄	2001 10 17.31211	01 30 46.08	+17 27 07.0	19.3	704	2001 TY ₁₅	2001 10 16.34883	01 19 26.98	-03 54 48.3	20.4	644
2001 TX ₁₄	2001 10 16.29808	01 14 09.74	-02 46 29.1	20.0	644	2001 TZ ₁₅	2001 10 16.30638	01 19 09.59	-03 58 33.3	20.0	644
2001 TX ₁₄	2001 10 16.31925	01 14 08.62	-02 46 36.6	19.2	644	2001 TZ ₁₅	2001 10 16.32771	01 19 08.16	-03 58 35.7	19.8	644
2001 TX ₁₄	2001 10 16.34067	01 14 07.52	-02 46 44.1	19.9	644	2001 TZ ₁₅	2001 10 16.34883	01 19 06.77	-03 58 38.1	20.1	644
2001 TY ₁₄	2001 10 16.29808	01 15 18.29	-03 03 42.6	20.0	644	2001 TA ₁₆	2001 09 12.40643	01 56 52.30	-04 16 50.4	19.0	704
2001 TY ₁₄	2001 10 16.31925	01 15 17.11	-03 03 47.0	19.7	644	2001 TA ₁₆	2001 09 12.43481	01 56 51.79	-04 16 59.5	19.4	704
2001 TY ₁₄	2001 10 16.34067	01 15 15.90	-03 03 51.8	19.7	644	2001 TA ₁₆	2001 09 12.44902	01 56 51.50	-04 17 03.8	19.2	704
2001 TZ ₁₄	2001 10 16.32524	01 17 01.00	-02 39 14.5	19.2	644	2001 TA ₁₆	2001 09 12.46323	01 56 51.23	-04 17 08.9	19.5	704
2001 TZ ₁₄	2001 10 16.34652	01 17 00.51	-02 39 16.9	19.9	644	2001 TA ₁₆	2001 09 29.61492	01 47 49.79	-05 50 09.2	19.2	608
2001 TZ ₁₄	2001 10 16.36781	01 16 59.33	-02 39 18.8	19.8	644	2001 TA ₁₆	2001 09 29.62558	01 47 49.28	-05 50 12.0	19.8	608
2001 TB ₁₅	2001 10 15.47371	02 42 59.64	+02 40 12.0	19.0	644	2001 TA ₁₆	2001 09 29.63633	01 47 48.79	-05 50 15.9	20.0	608
2001 TB ₁₅	2001 10 15.48413	02 42 59.11	+02 40 07.9	18.8	644	2001 TF ₁₆	2001 10 14.45214	01 51 39.48	-09 07 59.0	18.5	644
2001 TB ₁₅	2001 10 15.49466	02 42 58.55	+02 40 03.6	18.8	644	2001 TF ₁₆	2001 10 14.47318	01 51 38.34	-09 08 04.4	18.9	644
2001 TC ₁₅	2001 10 14.23223	02 44 14.06	+02 27 31.4	18.8 R	699	2001 TF ₁₆	2001 10 14.49437	01 51 37.18	-09 08 09.7	19.0	644
2001 TC ₁₅	2001 10 14.26038	02 44 12.47	+02 27 22.8		699	2001 TG ₁₆	2001 10 15.37967	01 46 26.45	-05 05 10.2	18.5	644
2001 TC ₁₅	2001 10 14.28855	02 44 11.01	+02 27 14.0		699	2001 TG ₁₆	2001 10 15.39007	01 46 25.88	-05 05 12.6	18.4	644
2001 TC ₁₅	2001 10 14.31678	02 44 09.46	+02 27 04.9		699	2001 TG ₁₆	2001 10 15.40069	01 46 25.29	-05 05 15.0	18.5	644
2001 TD ₁₅	2001 10 14.23534	02 34 19.92	-00 11 56.8	17.9 R	699	2001 TK ₁₆	1999 01 14.42857	10 41 50.23	+28 49 39.8	18.5	704
2001 TD ₁₅	2001 10 14.26350	02 34 18.61	-00 12 03.3		699	2001 TK ₁₆	1999 01 14.45130	10 41 49.91	+28 49 53.4	19.2	704
2001 TD ₁₅	2001 10 14.29168	02 34 17.28	-00 12 10.5		699	2001 TK ₁₆	1999 01 14.47411	10 41 49.70	+28 50 09.8	18.4	704
2001 TD ₁₅	2001 10 14.31991	02 34 15.93	-00 12 16.0		699	2001 TK ₁₆	1999 01 14.49687	10 41 49.55	+28 50 24.0	17.9	704
2001 TD ₁₅	2001 10 15.44669	02 33 24.29	-00 16 20.9	18.1	644	2001 TK ₁₆	1999 01 14.51963	10 41 49.32	+28 50 38.7	18.1	704
2001 TD ₁₅	2001 10 15.45723	02 33 23.77	-00 16 22.9	18.1	644	2001 TK ₁₆	2000 06 07.37069	20 41 33.42	-27 21 39.5	18.2	704
2001 TD ₁₅	2001 10 15.46791	02 33 23.26	-00 16 25.3	18.2	644	2001 TK ₁₆	2000 06 07.39681	20 41 33.45	-27 21 54.9	18.5	704
2001 TE ₁₅	2001 10 15.44669	02 34 41.27	-00 54 29.1	18.5	644	2001 TK ₁₆	2000 06 07.40973	20 41 33.48	-27 22 01.0	18.8	704
2001 TE ₁₅	2001 10 15.45723	02 34 40.80	-00 54 34.7	18.5	644	2001 TK ₁₆	2000 06 07.42285	20 41 33.46	-27 22 08.8	18.6	704
2001 TE ₁₅	2001 10 15.46791	02 34 40.32	-00 54 40.4	18.8	644	2001 TK ₁₆	2001 08 24.40543	02 44 52.68	-03 15 00.9	19.0	704
2001 TF ₁₅	2001 10 14.21896	02 45 13.17	+11 49 10.0	18.5 R	699	2001 TK ₁₆	2001 08 24.41843	02 44 52.85	-03 15 03.9	19.4	704
2001 TF ₁₅	2001 10 14.24708	02 45 12.11	+11 49 02.3		699	2001 TK ₁₆	2001 08 24.43138	02 44 53.00	-03 15 06.6	19.8	704
2001 TF ₁₅	2001 10 14.27524	02 45 11.09	+11 48 54.7		699	2001 TK ₁₆	2001 08 24.44442	02 44 5			

2001 TV ₁₆	2001 10 24.24107	01 25 30.94	+09 39 54.1	19.2	704	2001 TX ₁₆	2001 10 23.10566	06 46 29.74	+22 33 22.8		046
2001 TV ₁₆	2001 10 24.25759	01 25 29.07	+09 40 05.6	19.5	704	2001 TX ₁₆	2001 10 23.10682	06 46 29.91	+22 33 23.0	17.1 R	046
2001 TV ₁₆	2001 10 24.27413	01 25 27.17	+09 40 18.3	19.4	704	2001 TX ₁₆	2001 10 23.27126	06 46 51.62	+22 34 11.4	17.2 R	859
2001 TV ₁₆	2001 10 24.29067	01 25 25.28	+09 40 30.6	19.1	704	2001 TX ₁₆	2001 10 23.27286	06 46 51.84	+22 34 12.2	17.4 R	859
2001 TV ₁₆	2001 10 24.30722	01 25 23.43	+09 40 43.1	19.5	704	2001 TX ₁₆	2001 10 23.27443	06 46 52.03	+22 34 12.2	17.1 R	859
2001 TV ₁₆	2001 10 25.23755	01 23 42.57	+09 52 18.0	19.0	704	2001 TX ₁₆	2001 10 23.27656	06 46 52.32	+22 34 12.9	17.0 R	859
2001 TV ₁₆	2001 10 25.25421	01 23 40.67	+09 52 28.9	19.7	704	2001 TX ₁₆	2001 10 23.27815	06 46 52.53	+22 34 12.9	17.0 R	859
2001 TV ₁₆	2001 10 25.27106	01 23 38.75	+09 52 42.6	19.4	704	2001 TX ₁₆	2001 10 23.34829	06 47 02.15	+22 34 22.6	16.3 R	651
2001 TV ₁₆	2001 10 25.28776	01 23 36.88	+09 52 55.3	19.7	704	2001 TX ₁₆	2001 10 23.35039	06 47 02.40	+22 34 23.6	16.3 R	651
2001 TV ₁₆	2001 10 25.30438	01 23 35.05	+09 53 07.6	19.4	704	2001 TX ₁₆	2001 10 23.35248	06 47 02.73	+22 34 23.3	16.2 R	651
2001 TW ₁₆	2001 10 14.21349	02 00 46.92	+13 56 21.6	17.5 R	699	2001 TX ₁₆	2001 10 23.48174	06 47 19.47	+22 34 55.0		670
2001 TW ₁₆	2001 10 14.24160	02 00 45.51	+13 55 30.0		699	2001 TX ₁₆	2001 10 23.48449	06 47 19.85	+22 34 55.5		670
2001 TW ₁₆	2001 10 14.26975	02 00 44.15	+13 54 38.9		699	2001 TX ₁₆	2001 10 23.51262	06 47 23.35	+22 35 02.4		678
2001 TW ₁₆	2001 10 14.29796	02 00 42.74	+13 53 47.1		699	2001 TX ₁₆	2001 10 23.51433	06 47 23.53	+22 35 03.3		678
2001 TW ₁₆	2001 10 15.35067	01 59 53.92	+13 21 22.0	17.9 V	691	2001 TX ₁₆	2001 10 23.51517	06 47 23.65	+22 35 03.1	16.8	678
2001 TW ₁₆	2001 10 15.37275	01 59 52.81	+13 20 40.6	18.5 V I	691	2001 TX ₁₆	2001 10 23.51603	06 47 23.79	+22 35 03.7	16.5	678
2001 TW ₁₆	2001 10 15.39490	01 59 51.67	+13 19 59.6	17.8 V	691	2001 TX ₁₆	2001 10 23.52711	06 47 25.14	+22 35 05.8	16.4	678
2001 TW ₁₆	2001 10 20.27292	01 55 56.60	+10 46 01.5	17.9	704	2001 TX ₁₆	2001 10 23.53052	06 47 25.57	+22 35 06.4	16.3	678
2001 TW ₁₆	2001 10 20.28935	01 55 55.72	+10 45 29.9	18.0	704	2001 TX ₁₆	2001 10 23.73979	06 47 53.70	+22 35 06.9	16.4 V	402
2001 TW ₁₆	2001 10 20.30578	01 55 54.84	+10 44 58.3	18.3	704	2001 TX ₁₆	2001 10 23.74111	06 47 53.86	+22 35 57.3		402
2001 TW ₁₆	2001 10 20.32221	01 55 53.97	+10 44 26.2	18.5	704	2001 TX ₁₆	2001 10 23.74243	06 47 54.03	+22 35 57.6		402
2001 TW ₁₆	2001 10 20.33866	01 55 53.10	+10 43 54.8	18.4	704	2001 TX ₁₆	2001 10 23.74374	06 47 54.21	+22 35 57.9		402
2001 TW ₁₆	2001 10 23.26705	01 53 27.99	+09 09 59.9	16.8	704	2001 TX ₁₆	2001 10 24.29106	06 49 06.47	+22 38 20.1	16.8 R	860
2001 TW ₁₆	2001 10 23.28345	01 53 27.11	+09 09 28.2	17.2	704	2001 TX ₁₆	2001 10 24.29897	06 49 07.51	+22 38 20.1	17.1 R	860
2001 TW ₁₆	2001 10 23.29985	01 53 26.23	+09 08 56.5	17.5	704	2001 TX ₁₆	2001 10 24.40446	06 49 21.67	+22 38 37.5	16.9 R	704
2001 TW ₁₆	2001 10 23.31627	01 53 25.34	+09 08 24.8	17.6	704	2001 TX ₁₆	2001 10 24.40546	06 49 21.81	+22 38 37.7	17.3	704
2001 TW ₁₆	2001 10 23.33269	01 53 24.47	+09 07 53.5	18.3	704	2001 TX ₁₆	2001 10 24.42082	06 49 23.75	+22 38 43.6	17.9	704
2001 TW ₁₆	2001 10 24.25148	01 52 39.20	+08 38 22.7	17.2	704	2001 TX ₁₆	2001 10 24.43721	06 49 25.91	+22 38 45.8	16.4	704
2001 TW ₁₆	2001 10 24.26800	01 52 38.33	+08 37 50.7	17.8	704	2001 TX ₁₆	2001 10 24.43806	06 49 26.04	+22 38 46.0	16.8	704
2001 TW ₁₆	2001 10 24.28456	01 52 37.42	+08 37 19.0	17.9	704	2001 TX ₁₆	2001 10 24.44824	06 49 27.24	+22 38 48.0	15.6 R	649
2001 TW ₁₆	2001 10 24.30109	01 52 36.54	+08 36 46.9	17.4	704	2001 TX ₁₆	2001 10 24.45230	06 49 27.77	+22 38 48.8	15.5 R	649
2001 TW ₁₆	2001 10 24.31764	01 52 35.65	+08 36 15.4	17.4	704	2001 TX ₁₆	2001 10 24.45359	06 49 28.03	+22 38 49.8	16.3	704
2001 TW ₁₆	2001 10 25.25274	01 51 49.77	+08 06 18.1	17.7	704	2001 TX ₁₆	2001 10 24.45405	06 49 28.08	+22 38 49.8	16.7	704
2001 TW ₁₆	2001 10 25.26961	01 51 48.87	+08 05 45.7	17.7	704	2001 TX ₁₆	2001 10 24.45847	06 49 28.56	+22 38 50.4	15.4 R	649
2001 TW ₁₆	2001 10 25.28631	01 51 47.98	+08 05 13.7	17.2	704	2001 TX ₁₆	2001 10 24.47005	06 49 30.15	+22 38 53.8	16.8	704
2001 TW ₁₆	2001 10 25.30293	01 51 47.11	+08 04 41.6	17.2	704	2001 TX ₁₆	2001 10 24.47012	06 49 30.17	+22 38 53.8	16.0	704
2001 TX ₁₆	2001 08 24.46601	04 41 00.92	+18 19 36.9	18.3	644	2001 TX ₁₆	2001 10 25.43801	06 51 38.32	+22 42 49.6	16.3	704
2001 TX ₁₆	2001 08 24.47681	04 41 02.17	+18 19 40.8	18.6	644	2001 TX ₁₆	2001 10 25.45442	06 51 40.45	+22 42 53.8	16.7	704
2001 TX ₁₆	2001 08 24.48755	04 41 03.43	+18 19 44.3	18.8	644	2001 TX ₁₆	2001 10 25.47076	06 51 42.55	+22 42 58.1	16.7	704
2001 TX ₁₆	2001 10 19.41710	06 38 23.07	+22 18 53.8	17.2	704	2001 TX ₁₆	2001 10 25.48705	06 51 44.66	+22 43 01.7	17.0	704
2001 TX ₁₆	2001 10 19.43381	06 38 25.12	+22 18 57.8	17.0	704	2001 TX ₁₆	2001 10 25.49143	06 51 45.28	+22 43 03.7	16.8 R	711
2001 TX ₁₆	2001 10 19.45061	06 38 27.38	+22 19 01.7	17.0	704	2001 TX ₁₆	2001 10 25.49456	06 51 45.69	+22 43 04.4	16.7 R	711
2001 TX ₁₆	2001 10 19.45777	06 38 28.19	+22 19 03.3	16.1 R	734	2001 TX ₁₆	2001 10 25.49754	06 51 46.07	+22 43 05.2	16.9 R	711
2001 TX ₁₆	2001 10 19.46154	06 38 28.68	+22 19 04.2	16.2 R	734	2001 TX ₁₆	2001 10 25.50334	06 51 46.77	+22 43 05.7	17.0	704
2001 TX ₁₆	2001 10 19.48538	06 38 31.86	+22 19 09.7	17.5	704	2001 TX ₁₆	2001 10 25.77764	06 52 23.36	+22 44 13.2	16.4 V	402
2001 TX ₁₆	2001 10 20.03501	06 39 44.70	+22 21 17.4	16.8 V	157	2001 TX ₁₆	2001 10 25.77895	06 52 23.54	+22 44 13.5		402
2001 TX ₁₆	2001 10 20.06470	06 39 48.37	+22 21 24.5	16.7 V	157	2001 TX ₁₆	2001 10 25.78027	06 52 23.72	+22 44 14.0		402
2001 TX ₁₆	2001 10 20.06800	06 39 48.84	+22 21 25.0	16.8 V	157	2001 TX ₁₆	2001 10 26.39286	06 53 45.04	+22 46 44.6	17.9	704
2001 TX ₁₆	2001 10 20.07159	06 39 49.37	+22 21 26.3	16.8 V	157	2001 TX ₁₆	2001 10 26.40940	06 53 47.22	+22 46 48.6	18.0	704
2001 TX ₁₆	2001 10 20.11571	06 39 54.98	+22 21 35.9	16.7 R	046	2001 TX ₁₆	2001 10 26.42598	06 53 49.31	+22 46 53.3	17.5	704
2001 TX ₁₆	2001 10 20.11691	06 39 55.15	+22 21 36.2		046	2001 TX ₁₆	2001 10 26.42635	06 53 49.38	+22 46 53.6	16.9	704
2001 TX ₁₆	2001 10 20.11809	06 39 55.29	+22 21 36.5		046	2001 TX ₁₆	2001 10 26.44285	06 53 51.52	+22 46 57.9	16.4	704
2001 TX ₁₆	2001 10 20.11918	06 39 55.42	+22 21 36.7		046	2001 TX ₁₆	2001 10 26.45935	06 53 53.65	+22 47 02.2	16.3	704
2001 TX ₁₆	2001 10 20.12023	06 39 55.56	+22 21 36.9	16.6 R	046	2001 TX ₁₆	2001 10 28.39211	06 58 10.23	+22 55 06.7	17.2	704
2001 TX ₁₆	2001 10 20.17056	06 40 02.09	+22 21 48.5		557	2001 TX ₁₆	2001 10 28.40846	06 58 12.34	+22 55 10.7	17.5	704
2001 TX ₁₆	2001 10 20.17753	06 40 03.02	+22 21 50.3		557	2001 TX ₁₆	2001 10 28.42496	06 58 14.69	+22 55 13.4	18.7	704
2001 TX ₁₆	2001 10 20.17894	06 40 03.18	+22 21 50.5		557	2001 TX ₁₆	2001 10 28.44131	06 58 16.62	+22 55 19.3	16.7	704
2001 TX ₁₆	2001 10 20.38848	06 40 31.05	+22 22 40.7	17.0 R	649	2001 TX ₁₆	2001 10 28.45768	06 58 18.72	+22 55 24.0	16.8	704
2001 TX ₁₆	2001 10 20.41134	06 40 34.00	+22 22 46.1	16.8 R	649	2001 TY ₁₆	2001 10 17.24639	01 00 24.85	+15 45 42.2	19.3	704
2001 TX ₁₆	2001 10 20.41964	06 40 35.07	+22 22 48.1	16.6 R	649	2001 TY ₁₆	2001 10 17.26197	01 00 23.82	+15 45 43.4	19.7	704
2001 TX ₁₆	2001 10 20.42252	06 40 35.58	+22 22 49.2	17.5 V	333	2001 TY ₁₆	2001 10 17.27753	01 00 22.77	+15 45 45.3	19.9	704
2001 TX ₁₆	2001 10 20.42825	06 40 36.33	+22 22 50.8	17.2 V	333	2001 TY ₁₆	2001 10 17.30911	01 00 20.63	+15 45 49.2	19.4	704
2001 TX ₁₆	2001 10 20.43379	06 40 36.99	+22 22 51.7	16.9 V	333	2001 TZ ₁₆	2001 10 17.24639	01 00 55.39	+15 14 10.2	19.1	704
2001 TX ₁₆	2001 10 21.12323	06 42 07.97	+22 25 32.7		946	2001 TZ ₁₆	2001 10 17.26197	01 00 54.45	+15 14 06.3	19.9	704
2001 TX ₁₆	2001 10 21.13297	06 42 09.21	+22 25 35.0	16.5 R	946	2001 TZ ₁₆	2001 10 17.27753	01 00 53.49	+15 14 01.5	19.6	704
2001 TX ₁₆	2001 10 21.13534	06 42 09.50	+22 25 36.2		946	2001 TZ ₁₆	2001 10 17.29318	01 00 52.45	+15 13 58.3	19.3	704
2001 TX ₁₆	2001 10 21.34097	06 42 36.75	+22 26 24.9	16.0 R	850	2001 TZ ₁₆	2001 10 17.30911	01 00 51.45	+15 13 52.3	19.4	704
2001 TX ₁₆	2001 10 21.35486	06 42 38.56	+22 26 28.1	16.1 R	850	2001 TA ₁₇	2001 10 17.25056	01 46 40.78	+16 34 00.2	18.8	704
2001 TX ₁₆	2001 10 21.36806	06 42 40.27	+22 26 31.3	16.4 R	850	2001 TA ₁₇	2001 10 17.26613	01 46 39.92	+16 33 54.9	18.6	704
2001 TX ₁₆	2001 10 21.38368	06 42 42.30	+22 26 35.4	17.0 R	850	2001 TA ₁₇	2001 10 17.28183				

2001 TJ ₁₇	2001 10 13.33022	00 17 23.72	+15 52 37.4	17.3	644	2001 TZ ₁₇	2001 10 23.30544	03 47 42.54	+19 42 23.7	19.0 V	333
2001 TJ ₁₇	2001 10 17.24157	00 14 56.20	+15 16 19.0	17.7	704	2001 TZ ₁₇	2001 10 23.32707	03 47 41.76	+19 42 20.0	19.6 V	333
2001 TJ ₁₇	2001 10 17.25788	00 14 55.57	+15 16 10.4	17.9	704	2001 TZ ₁₇	2001 10 23.34902	03 47 40.99	+19 42 17.1	19.6 V	333
2001 TJ ₁₇	2001 10 17.27339	00 14 54.99	+15 16 01.1	18.1	704	2001 TB ₁₈	2001 09 17.39019	04 01 55.99	+17 46 06.3	19.5	644
2001 TJ ₁₇	2001 10 17.28909	00 14 54.41	+15 15 52.6	18.1	704	2001 TB ₁₈	2001 09 17.40910	04 01 56.04	+17 46 10.9	19.6	704
2001 TJ ₁₇	2001 10 17.30503	00 14 53.79	+15 15 43.2	18.2	704	2001 TB ₁₈	2001 09 17.41135	04 01 56.11	+17 46 12.0	20.1	644
2001 TK ₁₇	2001 10 13.19511	00 15 32.43	+16 04 06.9	17.8 R	699	2001 TB ₁₈	2001 09 17.42386	04 01 56.16	+17 46 15.6	19.8	704
2001 TK ₁₇	2001 10 13.21874	00 15 31.43	+16 03 58.2		699	2001 TB ₁₈	2001 09 17.43287	04 01 56.26	+17 46 18.2	19.9	644
2001 TK ₁₇	2001 10 13.24212	00 15 30.33	+16 03 49.1		699	2001 TB ₁₈	2001 09 17.43839	04 01 56.27	+17 46 19.3	19.6	704
2001 TK ₁₇	2001 10 13.26553	00 15 29.32	+16 03 40.1		699	2001 TB ₁₈	2001 09 17.45247	04 01 56.30	+17 46 22.8	19.6	704
2001 TK ₁₇	2001 10 13.28657	00 15 28.42	+16 03 32.2	18.2	644	2001 TB ₁₈	2001 09 17.46655	04 01 56.44	+17 46 27.4	19.6	704
2001 TK ₁₇	2001 10 13.30792	00 15 27.46	+16 03 24.0	18.4	644	2001 TD ₁₈	2001 10 16.40530	03 40 48.33	+20 25 40.3	19.7 V	291
2001 TK ₁₇	2001 10 13.32905	00 15 26.52	+16 03 15.6	18.1	644	2001 TD ₁₈	2001 10 16.42739	03 40 47.50	+20 25 42.7	19.7 V	291
2001 TK ₁₇	2001 10 17.24088	00 12 43.81	+15 37 33.2	18.5	704	2001 TD ₁₈	2001 10 16.44901	03 40 46.67	+20 25 45.0	19.8 V	291
2001 TK ₁₇	2001 10 17.25718	00 12 43.11	+15 37 26.9	18.5	704	2001 TE ₁₈	2000 07 07.32922	20 43 03.92	-22 18 36.8	19.0	704
2001 TK ₁₇	2001 10 17.27268	00 12 42.50	+15 37 20.6	18.5	704	2001 TE ₁₈	2000 07 07.35553	20 43 02.88	-22 18 39.9	18.2	704
2001 TK ₁₇	2001 10 17.28839	00 12 41.79	+15 37 15.1	18.3	704	2001 TE ₁₈	2000 07 07.36980	20 43 02.34	-22 18 42.1	18.0	704
2001 TK ₁₇	2001 10 17.30432	00 12 41.14	+15 37 08.3	18.5	704	2001 TE ₁₈	2000 07 08.59874	20 42 12.07	-22 22 47.9	18.4	608
2001 TL ₁₇	2001 10 14.23145	02 39 07.16	+03 10 41.0	17.9 R	699	2001 TE ₁₈	2000 07 08.60907	20 42 11.59	-22 22 50.2	18.8	608
2001 TL ₁₇	2001 10 14.25959	02 39 05.68	+03 10 41.9		699	2001 TE ₁₈	2000 07 08.61931	20 42 11.25	-22 22 52.1	19.4	608
2001 TL ₁₇	2001 10 14.28776	02 39 04.25	+03 10 42.5		699	2001 TE ₁₈	2000 08 02.22197	20 21 54.54	-23 41 07.3	17.2	704
2001 TL ₁₇	2001 10 14.31599	02 39 02.79	+03 10 42.9		699	2001 TE ₁₈	2000 08 02.23738	20 21 53.74	-23 41 09.9	17.6	704
2001 TM ₁₇	2001 10 14.22989	02 15 36.05	+03 10 18.5	18.2 R	699	2001 TE ₁₈	2000 08 02.26665	20 21 52.19	-23 41 12.2	17.8	704
2001 TM ₁₇	2001 10 14.25803	02 15 34.15	+03 10 22.2		699	2001 TE ₁₈	2001 08 22.38784	03 33 27.00	+19 01 48.3	19.2	704
2001 TM ₁₇	2001 10 14.28620	02 15 32.22	+03 10 24.6		699	2001 TE ₁₈	2001 08 22.40509	03 33 27.92	+19 01 51.1	19.5	704
2001 TM ₁₇	2001 10 14.31443	02 15 30.28	+03 10 28.1		699	2001 TE ₁₈	2001 08 22.44216	03 33 29.64	+19 01 59.6	20.4	704
2001 TM ₁₇	2001 10 16.41327	02 13 10.96	+03 14 06.6	18.5	644	2001 TE ₁₈	2001 09 14.38632	03 46 31.63	+20 02 03.6	19.6	644
2001 TM ₁₇	2001 10 16.43442	02 13 09.51	+03 14 08.7	18.5	644	2001 TE ₁₈	2001 09 14.40777	03 46 32.00	+20 02 06.4	19.2	644
2001 TM ₁₇	2001 10 16.45566	02 13 08.05	+03 14 11.2	18.6	644	2001 TE ₁₈	2001 09 14.42951	03 46 32.37	+20 02 08.8	19.6	644
2001 TN ₁₇	2001 10 16.42851	02 33 30.57	+02 56 43.0	19.8	644	2001 TE ₁₈	2001 10 16.40691	03 43 07.72	+20 21 35.8	18.3 V	291
2001 TN ₁₇	2001 10 16.44972	02 33 29.33	+02 56 40.0	18.9	644	2001 TE ₁₈	2001 10 16.42900	03 43 06.98	+20 21 34.9	18.3 V	291
2001 TN ₁₇	2001 10 16.47099	02 33 28.07	+02 56 37.2	20.0	644	2001 TE ₁₈	2001 10 16.45062	03 43 06.22	+20 21 34.0	18.8 V	291
2001 TO ₁₇	2001 10 13.20141	00 27 07.05	+13 22 25.6	18.9 R	699	2001 TE ₁₈	2001 10 18.32763	03 42 04.33	+20 20 09.3	18.3	704
2001 TO ₁₇	2001 10 13.22497	00 27 05.84	+13 22 26.0		699	2001 TE ₁₈	2001 10 18.35917	03 42 03.17	+20 20 08.2	18.7	704
2001 TO ₁₇	2001 10 13.24836	00 27 04.46	+13 22 24.4		699	2001 TE ₁₈	2001 10 18.37480	03 42 02.66	+20 20 06.3	18.7	704
2001 TO ₁₇	2001 10 13.27178	00 27 03.05	+13 22 22.7		699	2001 TE ₁₈	2001 10 18.39072	03 42 02.03	+20 20 05.7	18.6	704
2001 TO ₁₇	2001 10 17.24157	00 23 33.77	+13 16 21.1	19.2	704	2001 TE ₁₈	2001 10 22.42646	03 39 31.73	+20 16 07.3	18.3 V	333
2001 TO ₁₇	2001 10 17.25772	00 23 32.99	+13 16 17.6	20.0	704	2001 TE ₁₈	2001 10 22.44813	03 39 30.77	+20 16 05.3	19.1 V	333
2001 TO ₁₇	2001 10 17.27370	00 23 32.08	+13 16 16.9	19.6	704	2001 TE ₁₈	2001 10 22.46873	03 39 29.86	+20 16 02.2	19.9 V	333
2001 TO ₁₇	2001 10 17.28967	00 23 31.26	+13 16 15.4	19.6	704	2001 TG ₁₈	2000 06 07.23342	15 22 16.99	-23 08 50.2	18.3	704
2001 TO ₁₇	2001 10 17.30601	00 23 30.39	+13 16 13.5	19.5	704	2001 TG ₁₈	2000 06 07.24644	15 22 16.18	-23 08 48.9	18.7	704
2001 TO ₁₇	2001 10 19.78957	00 21 29.30	+13 11 58.8		557	2001 TG ₁₈	2000 06 07.25942	15 22 15.52	-23 08 46.7	19.0	704
2001 TO ₁₇	2001 10 19.79793	00 21 28.79	+13 11 57.6		557	2001 TG ₁₈	2000 06 07.27242	15 22 14.79	-23 08 45.3	18.8	704
2001 TO ₁₇	2001 10 19.93499	00 21 22.11	+13 11 43.2		557	2001 TG ₁₈	2001 08 16.39916	03 20 50.26	+15 05 57.7	19.1	704
2001 TO ₁₇	2001 10 19.97295	00 21 20.24	+13 11 39.6		557	2001 TG ₁₈	2001 08 16.41110	03 20 51.20	+15 05 55.0	19.6	704
2001 TP ₁₇	2001 10 13.30687	01 16 29.30	+20 34 16.3	16.3 R	699	2001 TG ₁₈	2001 08 16.42303	03 20 52.06	+15 06 01.3	19.7	704
2001 TP ₁₇	2001 10 13.33117	01 16 28.19	+20 34 02.6		699	2001 TG ₁₈	2001 08 16.43497	03 20 53.01	+15 06 06.4	19.3	704
2001 TP ₁₇	2001 10 13.35550	01 16 27.10	+20 33 49.1		699	2001 TG ₁₈	2001 08 16.44702	03 20 53.94	+15 06 11.5	19.6	704
2001 TP ₁₇	2001 10 13.36063	01 16 26.89	+20 33 46.5	17.1	644	2001 TG ₁₈	2001 09 10.39885	03 46 50.81	+17 47 05.1	19.0	704
2001 TP ₁₇	2001 10 13.38105	01 16 25.98	+20 33 35.0	17.0	644	2001 TG ₁₈	2001 09 10.41249	03 46 51.47	+17 47 10.1	19.1	704
2001 TP ₁₇	2001 10 13.38587	01 16 25.73	+20 33 32.2		699	2001 TG ₁₈	2001 09 10.42600	03 46 52.00	+17 47 14.7	19.3	704
2001 TP ₁₇	2001 10 13.40128	01 16 25.07	+20 33 23.5	17.0	644	2001 TG ₁₈	2001 09 10.43952	03 46 52.63	+17 47 19.1	19.3	704
2001 TP ₁₇	2001 10 18.24707	01 12 55.95	+19 46 31.9	17.3	704	2001 TG ₁₈	2001 09 10.45305	03 46 53.15	+17 47 23.8	19.1	704
2001 TP ₁₇	2001 10 18.26345	01 12 55.21	+19 46 22.2	17.2	704	2001 TG ₁₈	2001 09 12.41243	03 48 15.38	+17 58 22.9	19.0 V	333
2001 TP ₁₇	2001 10 18.28000	01 12 54.48	+19 46 12.2	17.4	704	2001 TG ₁₈	2001 09 12.43397	03 48 16.27	+17 58 30.4	19.0 V	333
2001 TP ₁₇	2001 10 18.29601	01 12 53.74	+19 46 02.4	17.2	704	2001 TG ₁₈	2001 09 12.45560	03 48 17.04	+17 58 37.9	19.0 V	333
2001 TP ₁₇	2001 10 18.31249	01 12 53.02	+19 45 52.4	16.9	704	2001 TG ₁₈	2001 09 14.39071	03 49 31.50	+18 09 14.9	18.8	644
2001 TP ₁₇	2001 10 20.84039	01 11 05.66	+19 20 10.1	16.7 R	941	2001 TG ₁₈	2001 09 14.41302	03 49 32.28	+18 09 22.2	18.8	644
2001 TP ₁₇	2001 10 20.84388	01 11 05.55	+19 20 08.7	16.7 R	941	2001 TG ₁₈	2001 09 14.43481	03 49 33.02	+18 09 29.4	18.6	644
2001 TP ₁₇	2001 10 20.84670	01 11 05.37	+19 20 06.4	16.7 R	941	2001 TG ₁₈	2001 09 16.43618	03 50 42.10	+18 20 15.1	20.0 V	333
2001 TP ₁₇	2001 10 26.82321	01 07 02.38	+18 17 03.6	16.7 R	941	2001 TG ₁₈	2001 09 16.44318	03 50 42.54	+18 20 16.8	18.6 V	333
2001 TP ₁₇	2001 10 26.82677	01 07 02.29	+18 17 01.2	16.7 R	941	2001 TG ₁₈	2001 09 16.45019	03 50 42.75	+18 20 19.8	18.2 V	333
2001 TP ₁₇	2001 10 26.82961	01 07 02.09	+18 16 59.7	16.7 R	941	2001 TG ₁₈	2001 10 18.32845	03 50 00.94	+20 40 53.1	18.5	704
2001 TP ₁₇	2001 10 26.83464	01 07 01.94	+18 16 56.5	16.7 R	941	2001 TG ₁₈	2001 10 18.35999	03 49 59.67	+20 40 58.4	18.7	704
2001 TQ ₁₇	2001 10 22.42646	03 39 49.32	+19 40 01.1	19.0 V	333	2001 TG ₁₈	2001 10 18.39153	03 49 58.45	+20 41 04.9	18.9	704
2001 TQ ₁₇	2001 10 22.44813	03 39 48.25	+19 39 52.7	18.8 V	333	2001 TG ₁₈	2001 10 23.31235	03 46 32.56	+20 56 31.5	17.9 V	333
2001 TQ ₁₇	2001 10 22.46873	03 39 47.16	+19 39 45.1	19.4 V	333	2001 TG ₁₈	2001 10 23.31914	03 46 32.22	+20 56 32.4	17.6 V	333
2001 TQ ₁₇	2001 10 25.42580	03 37 17.59	+19 21 18.4	17.7	644	2001 TG ₁₈	2001 10 23.33398	03 46 31.52	+20 56 35.7	17.8 V	333
2001 TQ ₁₇	2001 10 25.44108	03 37 16.75	+19 21 12.5	17.8	644	2001 TG ₁₈	2001 10 23.34089	03 46 31.12	+20 56 36.6	18.0 V	333
2001 TQ ₁₇	2001 10 25.45397	03 37 16.01	+19 21 07.4	17.8	644	2001 TG ₁₈	2001 10 23.				

2001 TM ₁₈	2001 10 18.39153	03 53 12.12	+21 18 16.8	18.7	704	2001 TN ₁₉	2001 10 13.49304	02 46 02.48	+33 16 30.2	20.3	644
2001 TM ₁₈	2001 10 23.32052	03 50 52.16	+21 21 30.7	17.9 V	333	2001 TN ₁₉	2001 10 13.51063	02 46 01.59	+33 16 28.1	19.9	644
2001 TM ₁₈	2001 10 23.34227	03 50 51.36	+21 21 31.7	18.2 V	333	2001 TN ₁₉	2001 10 13.52625	02 46 00.82	+33 16 26.6	20.9	644
2001 TM ₁₈	2001 10 23.36416	03 50 50.62	+21 21 32.1	17.9 V	333	2001 TU ₁₉	1997 12 06.28764	04 40 34.30	+28 10 38.9	18.1	704
2001 TQ ₁₈	2001 08 04.43021	01 58 04.03	+04 50 54.7	20.3	644	2001 TU ₁₉	1997 12 06.32326	04 40 31.92	+28 10 25.8	18.1	704
2001 TQ ₁₈	2001 08 04.44096	01 58 04.70	+04 50 58.0	20.0	644	2001 TU ₁₉	1997 12 06.34068	04 40 30.78	+28 10 19.3	17.3	704
2001 TQ ₁₈	2001 08 04.45167	01 58 05.36	+04 51 00.9	19.7	644	2001 TU ₁₉	1997 12 06.35795	04 40 29.69	+28 10 13.4	17.3	704
2001 TQ ₁₈	2001 09 17.32744	02 17 40.48	+06 21 53.1	19.0 R	699	2001 TU ₁₉	1997 12 06.37523	04 40 28.30	+28 10 05.7	18.1	704
2001 TQ ₁₈	2001 09 17.35491	02 17 40.05	+06 21 52.5		699	2001 TU ₁₉	2000 07 07.31817	20 29 15.39	-14 55 28.6	18.6	704
2001 TQ ₁₈	2001 09 17.38245	02 17 39.42	+06 21 49.9		699	2001 TU ₁₉	2000 07 07.34293	20 29 14.25	-14 55 30.2	18.8	704
2001 TQ ₁₈	2001 09 17.41005	02 17 38.94	+06 21 49.7		699	2001 TU ₁₉	2000 07 07.35532	20 29 13.61	-14 55 30.0	18.5	704
2001 TQ ₁₈	2001 09 19.33790	02 17 00.93	+06 20 20.8	19.1	704	2001 TU ₁₉	2000 07 07.36774	20 29 12.95	-14 55 30.6	18.7	704
2001 TQ ₁₈	2001 09 19.35230	02 17 00.62	+06 20 18.7	19.0	704	2001 TU ₁₉	2000 08 01.24731	20 06 25.02	-15 17 26.7	18.4	704
2001 TQ ₁₈	2001 09 19.36644	02 17 00.23	+06 20 18.3	19.2	704	2001 TU ₁₉	2000 08 01.26193	20 06 24.20	-15 17 28.6	19.1	704
2001 TQ ₁₈	2001 09 19.38061	02 16 59.93	+06 20 18.2	19.4	704	2001 TU ₁₉	2000 08 01.27650	20 06 23.36	-15 17 29.4	19.6	704
2001 TQ ₁₈	2001 09 19.39500	02 16 59.47	+06 20 17.5	19.4	704	2001 TU ₁₉	2000 08 01.30539	20 06 21.67	-15 17 32.0	19.2	704
2001 TQ ₁₈	2001 10 20.17889	01 53 21.88	+05 31 21.1	18.3 R	843	2001 TU ₁₉	2001 08 25.40412	02 51 37.89	+25 53 16.7	19.8	704
2001 TQ ₁₈	2001 10 20.19638	01 53 20.83	+05 31 19.2	18.5 R	843	2001 TU ₁₉	2001 08 25.41690	02 51 38.31	+25 53 22.4	19.7	704
2001 TQ ₁₈	2001 10 21.17199	01 52 23.04	+05 29 55.1	18.5 R	843	2001 TU ₁₉	2001 08 25.44242	02 51 39.39	+25 53 30.5	19.8	704
2001 TQ ₁₈	2001 10 21.18844	01 52 22.03	+05 29 54.3	18.4 R	843	2001 TU ₁₉	2001 09 21.39082	03 02 27.45	+27 50 27.7	19.1	644
2001 TR ₁₈	2001 10 16.41087	02 07 23.96	+05 59 29.5	20.2	644	2001 TU ₁₉	2001 09 21.41216	03 02 27.44	+27 50 30.8	19.8	644
2001 TR ₁₈	2001 10 16.43324	02 07 22.67	+05 59 26.7	19.8	644	2001 TU ₁₉	2001 09 21.43355	03 02 27.42	+27 50 34.8	19.2	644
2001 TR ₁₈	2001 10 16.45451	02 07 21.44	+05 59 23.8	20.1	644	2001 TU ₁₉	2001 10 18.31747	02 52 15.13	+27 58 29.0	17.9	704
2001 TR ₁₈	2001 10 20.21277	02 03 48.95	+05 51 50.1	18.9 R	843	2001 TU ₁₉	2001 10 18.33329	02 52 14.36	+27 58 26.2	18.2	704
2001 TR ₁₈	2001 10 20.23001	02 03 47.86	+05 51 48.1	18.8 R	843	2001 TU ₁₉	2001 10 18.34900	02 52 13.69	+27 58 23.7	18.1	704
2001 TR ₁₈	2001 10 26.22806	01 57 48.24	+05 41 50.4	18.6 R	843	2001 TU ₁₉	2001 10 18.36471	02 52 12.82	+27 58 21.9	18.2	704
2001 TR ₁₈	2001 10 26.25648	01 57 46.37	+05 41 47.7	19.0 R	843	2001 TU ₁₉	2001 10 18.38193	02 52 11.94	+27 58 18.4	18.1	704
2001 TS ₁₈	1992 05 03.21258	14 22 27.84	-08 52 31.3	20.8 V	691	2001 TV ₁₉	2001 10 18.31780	02 58 32.39	+27 31 21.2	17.9	704
2001 TS ₁₈	1992 05 03.22109	14 22 27.34	-08 52 29.3		691	2001 TV ₁₉	2001 10 18.33363	02 58 31.78	+27 31 11.9	18.9	704
2001 TS ₁₈	1992 05 03.22971	14 22 26.83	-08 52 27.0		691	2001 TV ₁₉	2001 10 18.36504	02 58 30.59	+27 30 52.6	19.1	704
2001 TS ₁₈	2001 08 26.42477	02 11 27.18	+08 23 55.4	20.3	644	2001 TE ₂₀	2001 09 19.34543	03 21 08.81	+26 52 57.4	19.5 R	699
2001 TS ₁₈	2001 08 26.43557	02 11 27.43	+08 23 55.8	20.1	644	2001 TE ₂₀	2001 09 19.37518	03 21 08.60	+26 53 10.4		699
2001 TS ₁₈	2001 08 26.44631	02 11 27.70	+08 23 55.6	19.7	644	2001 TE ₂₀	2001 09 19.40504	03 21 08.39	+26 53 21.1		699
2001 TS ₁₈	2001 09 17.32352	02 14 25.75	+07 50 33.9	19.0 R	699	2001 TE ₂₀	2001 09 19.43502	03 21 08.26	+26 53 34.1		699
2001 TS ₁₈	2001 09 17.35099	02 14 25.23	+07 50 30.0		699	2001 TE ₂₀	2001 09 20.41284	03 21 02.42	+27 00 16.1	19.2	704
2001 TS ₁₈	2001 09 17.37851	02 14 24.92	+07 50 24.5		699	2001 TE ₂₀	2001 09 20.42798	03 21 02.23	+27 00 22.8	19.5	704
2001 TS ₁₈	2001 09 17.40611	02 14 24.53	+07 50 19.2		699	2001 TE ₂₀	2001 09 20.44268	03 21 02.05	+27 00 27.1	19.8	704
2001 TS ₁₈	2001 09 21.35785	02 13 23.05	+07 36 44.4	19.7	704	2001 TE ₂₀	2001 09 20.45726	03 21 02.00	+27 00 34.3	19.7	704
2001 TS ₁₈	2001 09 21.37236	02 13 22.74	+07 36 41.4	19.2	704	2001 TE ₂₀	2001 10 18.31892	03 05 52.99	+29 28 11.2	18.7	704
2001 TS ₁₈	2001 09 21.38684	02 13 22.38	+07 36 38.9	19.2	704	2001 TE ₂₀	2001 10 18.33474	03 05 52.04	+29 28 15.2	19.0	704
2001 TS ₁₈	2001 10 14.23925	01 58 54.15	+05 46 28.4	18.0 R	699	2001 TE ₂₀	2001 10 18.38338	03 05 49.12	+29 28 25.6	18.8	704
2001 TS ₁₈	2001 10 14.26740	01 58 52.66	+05 46 18.9		699	2001 TF ₂₀	2001 10 18.31992	03 16 40.18	+27 36 22.6	17.8	704
2001 TS ₁₈	2001 10 14.29560	01 58 51.08	+05 46 09.7		699	2001 TF ₂₀	2001 10 18.33574	03 16 39.83	+27 36 11.6	18.1	704
2001 TS ₁₈	2001 10 14.32385	01 58 49.50	+05 46 00.6		699	2001 TF ₂₀	2001 10 18.35145	03 16 39.54	+27 36 01.1	18.1	704
2001 TU ₁₈	2001 10 15.50745	03 08 45.02	+03 09 25.4	18.0	644	2001 TF ₂₀	2001 10 18.38438	03 16 38.73	+27 35 38.5	17.9	704
2001 TU ₁₈	2001 10 15.51793	03 08 44.64	+03 09 22.6	17.9	644	2001 TM ₂₀	2001 10 18.32015	03 18 59.18	+28 34 24.5	18.5	704
2001 TU ₁₈	2001 10 15.52843	03 08 44.27	+03 09 19.5	18.2	644	2001 TM ₂₀	2001 10 18.33597	03 18 58.53	+28 34 22.1	18.7	704
2001 TV ₁₈	2001 10 14.33733	03 39 18.96	+03 14 32.3	18.3 R	699	2001 TM ₂₀	2001 10 18.38460	03 18 56.61	+28 34 15.0	18.5	704
2001 TV ₁₈	2001 10 14.36484	03 39 17.86	+03 14 28.3		699	2001 TN ₂₀	2001 10 18.32138	03 28 00.78	+29 50 55.2	19.3	704
2001 TV ₁₈	2001 10 14.39244	03 39 16.88	+03 14 23.4		699	2001 TN ₂₀	2001 10 18.33720	03 27 59.97	+29 50 56.5	19.3	704
2001 TV ₁₈	2001 10 14.42012	03 39 15.78	+03 14 18.4		699	2001 TN ₂₀	2001 10 18.38583	03 27 57.26	+29 50 59.8	19.3	704
2001 TW ₁₈	2001 10 14.33498	03 15 10.36	+03 30 51.8	18.7 R	699	2001 TO ₂₀	2001 10 18.32160	03 34 33.47	+30 03 36.3	18.0	704
2001 TW ₁₈	2001 10 14.36248	03 15 09.37	+03 30 37.6		699	2001 TO ₂₀	2001 10 18.33742	03 34 32.83	+30 03 38.1	18.4	704
2001 TW ₁₈	2001 10 14.39006	03 15 08.27	+03 30 23.3		699	2001 TO ₂₀	2001 10 18.35313	03 34 32.15	+30 03 40.2	18.6	704
2001 TW ₁₈	2001 10 14.41775	03 15 07.24	+03 30 09.2		699	2001 TO ₂₀	2001 10 18.36979	03 34 31.49	+30 03 42.1	18.4	704
2001 TW ₁₈	2001 10 15.50975	03 14 26.79	+03 20 51.9	18.9	644	2001 TO ₂₀	2001 10 18.38605	03 34 30.83	+30 03 44.2	18.6	704
2001 TW ₁₈	2001 10 15.52023	03 14 26.39	+03 20 46.5	18.8	644	2001 TQ ₂₀	1998 01 02.10383	03 16 54.25	+23 42 36.1	19.3 V	691
2001 TW ₁₈	2001 10 15.53072	03 14 25.98	+03 20 41.4	18.8	644	2001 TQ ₂₀	1998 01 02.12646	03 16 54.04	+23 42 29.2	19.4 V	691
2001 TX ₁₈	2001 10 14.33812	03 53 55.80	+03 28 58.7	18.7 R	699	2001 TQ ₂₀	1998 01 02.14933	03 16 53.83	+23 42 21.9	19.7 V	691
2001 TX ₁₈	2001 10 14.36563	03 53 55.21	+03 28 55.8		699	2001 TQ ₂₀	2000 05 10.33770	16 35 33.15	-30 31 55.8	17.9	704
2001 TX ₁₈	2001 10 14.39324	03 53 54.56	+03 28 50.9		699	2001 TQ ₂₀	2000 05 10.34938	16 35 32.50	-30 31 51.2	17.9	704
2001 TX ₁₈	2001 10 14.42092	03 53 53.82	+03 28 47.2		699	2001 TQ ₂₀	2000 05 10.36104	16 35 31.96	-30 31 50.1	18.5	704
2001 TY ₁₈	2001 10 17.24770	01 27 01.87	+09 41 19.0	18.5	704	2001 TQ ₂₀	2000 05 10.37280	16 35 31.34	-30 31 47.3	18.8	704
2001 TY ₁₈	2001 10 17.26372	01 27 01.07	+09 41 11.9	18.7	704	2001 TQ ₂₀	2000 05 10.38456	16 35 30.75	-30 31 43.1	18.6	704
2001 TY ₁₈	2001 10 17.27969	01 27 00.23	+09 41 05.5	18.9	704	2001 TQ ₂₀	2001 08 27.46673	03 30 23.76	+29 23 53.4	19.1	644
2001 TY ₁₈	2001 10 17.29568	01 26 59.41	+09 40 58.6	18.7	704	2001 TQ ₂₀	2001 08 27.47763	03 30 24.29	+29 23 56.4	19.4	644
2001 TY ₁₈	2001 10 17.31202	01 26 58.61	+09 40 51.5	18.6	704	2001 TQ ₂₀	2001 08 27.48817	03 30 24.75	+29 23 59.2	19.3	644
2001 TY ₁₈	2001 10 18.23390	01 26 14.69	+09 34 18.2	18.9	704	2001 TV ₂₀	2000 08 04.28418	21 12 11.81	+15 01 17.6	17.9	704
2001 TY ₁₈	2001 10 18.24983	01 26 13.87	+09 34 11.4	19.5	704	2001 TV ₂₀	2000 08 04.29822	21 12 11.21	+15 01 18.4	18.1	704
2001 TY ₁₈	2001 10 18.26573	01 26 13.09	+09 34 04.1	19.0	704	2001 TV ₂₀	2000 08 04.31221	21 1			

2001 TK ₂₁	2001 09 18.36757	00 54 55.08	-03 38 48.4	19.0 R	699	2001 TL ₂₂	2001 10 17.24645	01 13 04.51	+10 18 51.2	18.7	704
2001 TK ₂₁	2001 09 18.38643	00 54 54.01	-03 38 52.1		699	2001 TL ₂₂	2001 10 17.26247	01 13 03.72	+10 18 46.3	19.2	704
2001 TK ₂₁	2001 09 18.40529	00 54 52.97	-03 38 57.1		699	2001 TL ₂₂	2001 10 17.27844	01 13 02.88	+10 18 41.8	19.3	704
2001 TK ₂₁	2001 09 18.42424	00 54 51.85	-03 39 02.2		699	2001 TL ₂₂	2001 10 17.29442	01 13 02.06	+10 18 37.7	19.2	704
2001 TK ₂₁	2001 09 27.24675	00 46 31.13	-04 12 37.8	19.9	644	2001 TL ₂₂	2001 10 17.31076	01 13 01.27	+10 18 33.3	20.0	704
2001 TK ₂₁	2001 09 27.26783	00 46 29.87	-04 12 42.5	20.0	644	2001 TM ₂₂	2001 10 17.24645	01 13 39.77	+10 44 39.8	19.6	704
2001 TK ₂₁	2001 09 27.28932	00 46 28.53	-04 12 47.1	19.6	644	2001 TM ₂₂	2001 10 17.26247	01 13 38.73	+10 44 37.0	19.7	704
2001 TL ₂₁	2001 10 16.23244	00 29 50.79	-05 47 23.9	19.3	644	2001 TM ₂₂	2001 10 17.27844	01 13 37.67	+10 44 34.5	19.5	704
2001 TL ₂₁	2001 10 16.25613	00 29 49.73	-05 47 28.0	19.1	644	2001 TM ₂₂	2001 10 17.29442	01 13 36.58	+10 44 32.6	19.5	704
2001 TL ₂₁	2001 10 16.27696	00 29 48.80	-05 47 31.5	19.3	644	2001 TM ₂₂	2001 10 17.31076	01 13 35.55	+10 44 29.4	19.8	704
2001 TM ₂₁	2001 10 16.23244	00 31 31.87	-05 28 31.7	19.2	644	2001 TN ₂₂	2001 10 17.23790	01 28 34.01	+05 16 39.1	19.7	704
2001 TM ₂₁	2001 10 16.25613	00 31 30.68	-05 28 31.5	19.3	644	2001 TN ₂₂	2001 10 17.25398	01 28 33.05	+05 16 36.1	20.0	704
2001 TM ₂₁	2001 10 16.27696	00 31 29.64	-05 28 31.3	19.5	644	2001 TN ₂₂	2001 10 17.27002	01 28 32.08	+05 16 34.5	19.7	704
2001 TN ₂₁	2001 10 16.29576	01 10 17.04	-05 20 12.1	20.2	644	2001 TN ₂₂	2001 10 17.28600	01 28 31.17	+05 16 32.9	19.6	704
2001 TN ₂₁	2001 10 16.31683	01 10 15.90	-05 20 13.3	20.1	644	2001 TN ₂₂	2001 10 17.30194	01 28 30.22	+05 16 31.3	19.8	704
2001 TN ₂₁	2001 10 16.33834	01 10 14.74	-05 20 13.7	20.5	644	2001 TP ₂₂	2001 10 17.24849	01 38 15.92	+12 40 04.0	19.5	704
2001 TO ₂₁	2001 08 13.55705	01 33 46.15	-00 22 24.6	20.2	608	2001 TP ₂₂	2001 10 17.26451	01 38 15.19	+12 39 56.8	19.7	704
2001 TO ₂₁	2001 08 13.56767	01 33 46.43	-00 22 25.2	20.6	608	2001 TP ₂₂	2001 10 17.28049	01 38 14.46	+12 39 50.6	20.0	704
2001 TO ₂₁	2001 08 13.57831	01 33 46.71	-00 22 25.9	20.4	608	2001 TP ₂₂	2001 10 17.29647	01 38 13.72	+12 39 44.0	19.2	704
2001 TO ₂₁	2001 08 27.42026	01 37 18.05	-00 56 19.5	19.3 R	699	2001 TP ₂₂	2001 10 17.31281	01 38 13.03	+12 39 36.4	19.5	704
2001 TO ₂₁	2001 08 27.43918	01 37 18.09	-00 56 23.3		699	2001 TQ ₂₂	2001 10 14.21349	02 00 44.06	+14 55 11.4	19.0 R	699
2001 TO ₂₁	2001 08 27.45817	01 37 18.09	-00 56 27.5		699	2001 TQ ₂₂	2001 10 14.24160	02 00 42.62	+14 55 03.1		699
2001 TO ₂₁	2001 08 27.47722	01 37 18.17	-00 56 30.6		699	2001 TQ ₂₂	2001 10 14.26975	02 00 41.02	+14 54 55.7		699
2001 TO ₂₁	2001 10 14.58704	01 09 48.33	-04 56 10.4	19.9	608	2001 TQ ₂₂	2001 10 14.29796	02 00 39.30	+14 54 48.3		699
2001 TO ₂₁	2001 10 14.59746	01 09 47.74	-04 56 12.5	19.3	608	2001 TR ₂₂	2001 10 14.21349	02 02 09.33	+15 33 53.0	17.7 R	699
2001 TO ₂₁	2001 10 14.60820	01 09 47.16	-04 56 14.7	19.6	608	2001 TR ₂₂	2001 10 14.24160	02 02 07.63	+15 33 43.8		699
2001 TO ₂₁	2001 10 16.29576	01 08 14.51	-05 02 12.7	18.7	644	2001 TR ₂₂	2001 10 14.26975	02 02 05.99	+15 33 33.8		699
2001 TO ₂₁	2001 10 16.31683	01 08 13.32	-05 02 16.8	18.8	644	2001 TR ₂₂	2001 10 14.29796	02 02 04.28	+15 33 25.4		699
2001 TO ₂₁	2001 10 16.33834	01 08 12.08	-05 02 21.1	19.1	644	2001 TR ₂₂	2001 10 17.25195	01 59 14.46	+15 16 04.3	18.4	704
2001 TP ₂₁	2001 10 14.58704	01 10 24.98	-04 29 08.0	19.7	608	2001 TR ₂₂	2001 10 17.26751	01 59 13.48	+15 15 59.1	18.7	704
2001 TP ₂₁	2001 10 14.59746	01 10 24.44	-04 29 11.5	19.4	608	2001 TR ₂₂	2001 10 17.28322	01 59 12.54	+15 15 53.3	18.3	704
2001 TP ₂₁	2001 10 14.60820	01 10 23.89	-04 29 14.9	19.8	608	2001 TR ₂₂	2001 10 17.31471	01 59 10.63	+15 15 42.0	18.7	704
2001 TP ₂₁	2001 10 17.23697	01 08 14.88	-04 42 19.8	18.0	704	2001 TS ₂₂	2001 09 21.32519	02 15 09.11	+15 59 29.2	19.0 R	699
2001 TP ₂₁	2001 10 17.25305	01 08 14.07	-04 42 24.1	18.4	704	2001 TS ₂₂	2001 09 21.34861	02 15 08.79	+15 59 30.4		699
2001 TP ₂₁	2001 10 17.26906	01 08 13.25	-04 42 28.8	18.3	704	2001 TS ₂₂	2001 09 21.37203	02 15 08.47	+15 59 30.8		699
2001 TP ₂₁	2001 10 17.28505	01 08 12.46	-04 42 33.0	18.5	704	2001 TS ₂₂	2001 09 21.39555	02 15 08.18	+15 59 31.7		699
2001 TP ₂₁	2001 10 17.30102	01 08 11.61	-04 42 37.4	18.1	704	2001 TS ₂₂	2001 10 14.21349	02 03 24.64	+15 27 07.7	18.5 R	699
2001 TQ ₂₁	2001 10 14.58704	01 11 11.97	-04 14 47.9	19.3	608	2001 TS ₂₂	2001 10 14.24160	02 03 23.25	+15 27 02.9		699
2001 TQ ₂₁	2001 10 14.59746	01 11 11.32	-04 14 48.9	19.2	608	2001 TS ₂₂	2001 10 14.26975	02 03 21.77	+15 26 57.7		699
2001 TQ ₂₁	2001 10 14.60820	01 11 10.63	-04 14 50.4	20.0	608	2001 TS ₂₂	2001 10 14.29796	02 03 20.28	+15 26 51.7		699
2001 TQ ₂₁	2001 10 17.23697	01 08 27.92	-04 19 50.6	17.8	704	2001 TS ₂₂	2001 10 17.25195	02 00 53.12	+15 16 20.0	18.9	704
2001 TQ ₂₁	2001 10 17.25305	01 08 26.89	-04 19 51.7	18.3	704	2001 TS ₂₂	2001 10 17.26751	02 00 52.28	+15 16 16.5	19.0	704
2001 TQ ₂₁	2001 10 17.26906	01 08 25.84	-04 19 53.5	18.4	704	2001 TS ₂₂	2001 10 17.28322	02 00 51.44	+15 16 12.3	19.3	704
2001 TQ ₂₁	2001 10 17.28505	01 08 24.82	-04 19 55.0	18.1	704	2001 TS ₂₂	2001 10 17.29896	02 00 50.61	+15 16 09.1	19.3	704
2001 TQ ₂₁	2001 10 17.30102	01 08 23.78	-04 19 56.7	18.1	704	2001 TS ₂₂	2001 10 17.31471	02 00 49.72	+15 16 05.2	19.4	704
2001 TR ₂₁	2001 10 16.29692	01 11 12.18	-04 40 04.3	19.5	644	2001 TT ₂₂	2001 10 14.21349	02 05 41.49	+15 25 35.5	18.7 R	699
2001 TR ₂₁	2001 10 16.31811	01 11 10.98	-04 40 09.8	19.7	644	2001 TT ₂₂	2001 10 14.24160	02 05 40.16	+15 25 28.8		699
2001 TR ₂₁	2001 10 16.33951	01 11 09.75	-04 40 15.8	19.6	644	2001 TT ₂₂	2001 10 14.26975	02 05 38.70	+15 25 21.7		699
2001 TR ₂₁	2001 10 17.23697	01 10 21.76	-04 44 14.1	19.0	704	2001 TT ₂₂	2001 10 14.29796	02 05 37.21	+15 25 13.3		699
2001 TR ₂₁	2001 10 17.25305	01 10 20.87	-04 44 18.1	19.1	704	2001 TT ₂₂	2001 10 17.26810	02 03 08.78	+15 10 48.0	19.4	704
2001 TR ₂₁	2001 10 17.26906	01 10 19.93	-04 44 22.2	19.2	704	2001 TT ₂₂	2001 10 17.28380	02 03 07.97	+15 10 43.9	18.9	704
2001 TR ₂₁	2001 10 17.28505	01 10 19.05	-04 44 26.4	18.9	704	2001 TT ₂₂	2001 10 17.31529	02 03 06.29	+15 10 34.4	19.2	704
2001 TR ₂₁	2001 10 17.30102	01 10 18.14	-04 44 31.1	18.9	704	2001 TU ₂₂	2001 10 14.21349	02 06 22.89	+14 47 02.9	18.3 R	699
2001 TS ₂₁	2001 10 16.29692	01 10 48.51	-04 33 56.5	20.5	644	2001 TU ₂₂	2001 10 14.24160	02 06 21.33	+14 46 58.8		699
2001 TS ₂₁	2001 10 16.31811	01 10 47.16	-04 33 53.9	19.9	644	2001 TU ₂₂	2001 10 14.26975	02 06 19.85	+14 46 52.6		699
2001 TS ₂₁	2001 10 16.33951	01 10 45.82	-04 33 51.5	20.1	644	2001 TU ₂₂	2001 10 14.29796	02 06 18.28	+14 46 48.4		699
2001 TS ₂₁	2001 10 17.23697	01 09 51.44	-04 32 08.1	19.4	704	2001 TU ₂₂	2001 10 17.26810	02 03 37.06	+14 37 47.7	19.5	704
2001 TS ₂₁	2001 10 17.25305	01 09 50.35	-04 32 06.3	19.5	704	2001 TU ₂₂	2001 10 17.28380	02 03 36.15	+14 37 44.1	19.4	704
2001 TS ₂₁	2001 10 17.26906	01 09 49.37	-04 32 02.9	19.8	704	2001 TU ₂₂	2001 10 17.29954	02 03 35.16	+14 37 40.4	19.2	704
2001 TS ₂₁	2001 10 17.28505	01 09 48.42	-04 32 01.1	19.1	704	2001 TU ₂₂	2001 10 17.31529	02 03 34.32	+14 37 38.8	19.5	704
2001 TS ₂₁	2001 10 17.30102	01 09 47.32	-04 31 59.1	19.5	704	2001 TW ₂₂	2001 10 17.24543	01 03 09.10	+08 41 10.3	19.3	704
2001 TV ₂₁	1997 11 29.17099	02 59 24.33	+10 25 12.4	17.6	704	2001 TW ₂₂	2001 10 17.26145	01 03 08.34	+08 41 01.5	19.5	704
2001 TV ₂₁	1997 11 29.18979	02 59 23.41	+10 25 12.6	18.3	704	2001 TW ₂₂	2001 10 17.27742	01 03 07.55	+08 40 52.3	19.8	704
2001 TV ₂₁	1997 11 29.20850	02 59 22.19	+10 25 16.1	17.4	704	2001 TW ₂₂	2001 10 17.29341	01 03 06.75	+08 40 43.0	20.1	704
2001 TV ₂₁	1997 11 29.22842	02 59 21.06	+10 25 17.6	17.8	704	2001 TW ₂₂	2001 10 17.30975	01 03 05.97	+08 40 34.8	19.7	704
2001 TV ₂₁	1999 02 18.41853	12 27 58.14	+18 25 51.0	18.7	704	2001 TY ₂₂	2001 10 16.26865	01 11 03.30	+05 15 57.8	20.3 V	691
2001 TV ₂₁	1999 02 18.43961	12 27 57.52	+18 26 00.0	19.8	704	2001 TY ₂₂	2001 10 16.29077	01 11 01.84	+05 15 59.5	20.4 V	691
2001 TV ₂₁	1999 02 18.46045	12 27 57.03	+18 26 11.0	19.1	704	2001 TY ₂₂	2001 10 16.31278	01 11 00.43	+05 16 01.3	20.3 V	691
2001 TV ₂₁	1999 02 18.48135	12 27 56.43	+18 26 20.4	19.1	704	2001 TZ ₂₂	2001 10 14.60757	01 14 15.72	+05 40 16.1	20.7	608
2001 TV ₂₁	1999 02 18.50238	12 27 55.49	+18 26 29.6	19.6	704	2001 TZ ₂₂	2001 10 14.61819	01 14 15.27	+05 40 08.1	19.9	

2001 TG ₂₃	2001 10 17.28799	00 03 30.80	+09 23 29.0	19.7	704	2001 TA ₂₄	2001 10 13.25383	00 54 28.19	+12 46 01.1	699
2001 TG ₂₃	2001 10 17.28810	00 03 30.75	+09 23 29.8	19.2	704	2001 TA ₂₄	2001 10 13.27724	00 54 26.73	+12 46 00.6	699
2001 TG ₂₃	2001 10 17.30396	00 03 30.24	+09 23 21.6	19.6	704	2001 TA ₂₄	2001 10 17.24396	00 50 37.25	+12 42 40.7	18.6
2001 TG ₂₃	2001 10 17.30407	00 03 30.22	+09 23 21.5	19.7	704	2001 TA ₂₄	2001 10 17.25998	00 50 36.28	+12 42 39.6	19.0
2001 TJ ₂₃	2001 10 17.24102	00 19 07.34	+08 07 53.5	19.5	704	2001 TA ₂₄	2001 10 17.27595	00 50 35.33	+12 42 38.7	19.1
2001 TJ ₂₃	2001 10 17.25717	00 19 06.33	+08 07 54.5	20.3	704	2001 TA ₂₄	2001 10 17.29193	00 50 34.40	+12 42 37.7	18.9
2001 TJ ₂₃	2001 10 17.27315	00 19 05.37	+08 07 54.3	19.5	704	2001 TA ₂₄	2001 10 17.30827	00 50 33.40	+12 42 36.6	18.8
2001 TJ ₂₃	2001 10 17.28912	00 19 04.50	+08 07 54.0	19.8	704	2001 TB ₂₄	2001 10 17.24498	00 54 44.32	+12 42 42.2	18.9
2001 TK ₂₃	2001 10 13.28774	00 20 33.77	+13 24 44.5	19.7	644	2001 TB ₂₄	2001 10 17.26100	00 54 43.48	+12 42 35.2	19.5
2001 TK ₂₃	2001 10 13.30906	00 20 32.67	+13 24 36.0	19.7	644	2001 TB ₂₄	2001 10 17.27697	00 54 42.65	+12 42 29.2	19.8
2001 TK ₂₃	2001 10 13.33022	00 20 31.59	+13 24 28.4	20.2	644	2001 TB ₂₄	2001 10 17.29295	00 54 41.88	+12 42 22.5	19.2
2001 TK ₂₃	2001 10 17.24146	00 17 29.16	+12 59 47.4	18.9	704	2001 TB ₂₄	2001 10 17.30929	00 54 41.04	+12 42 15.4	19.9
2001 TK ₂₃	2001 10 17.25761	00 17 28.34	+12 59 40.6	19.2	704	2001 TD ₂₄	2001 10 17.24509	00 59 29.93	+12 12 27.8	19.6
2001 TK ₂₃	2001 10 17.27359	00 17 27.58	+12 59 34.1	18.8	704	2001 TD ₂₄	2001 10 17.26111	00 59 28.89	+12 12 20.7	20.2
2001 TK ₂₃	2001 10 17.28956	00 17 26.88	+12 59 28.0	19.1	704	2001 TD ₂₄	2001 10 17.27708	00 59 27.93	+12 12 15.4	20.0
2001 TK ₂₃	2001 10 17.30590	00 17 26.12	+12 59 22.2	19.0	704	2001 TD ₂₄	2001 10 17.29306	00 59 26.80	+12 12 11.5	20.1
2001 TM ₂₃	2001 10 14.19128	01 04 32.72	+08 27 17.9	18.7 R	699	2001 TD ₂₄	2001 10 17.30940	00 59 25.82	+12 12 03.1	19.9
2001 TM ₂₃	2001 10 14.19601	01 04 32.46	+08 27 17.0		699	2001 TE ₂₄	2001 10 17.24521	01 00 18.20	+11 59 38.7	18.9
2001 TM ₂₃	2001 10 14.20075	01 04 32.17	+08 27 15.4		699	2001 TE ₂₄	2001 10 17.26122	01 00 17.34	+11 59 31.5	19.6
2001 TM ₂₃	2001 10 14.20541	01 04 32.02	+08 27 14.7		699	2001 TE ₂₄	2001 10 17.27719	01 00 16.40	+11 59 23.8	19.0
2001 TM ₂₃	2001 10 17.24555	01 02 03.94	+08 13 18.5	19.0	704	2001 TE ₂₄	2001 10 17.29318	01 00 15.49	+11 59 16.4	19.4
2001 TM ₂₃	2001 10 17.26157	01 02 03.12	+08 13 14.0	19.6	704	2001 TE ₂₄	2001 10 17.30951	01 00 14.54	+11 59 09.1	19.3
2001 TM ₂₃	2001 10 17.27754	01 02 02.34	+08 13 10.0	19.4	704	2001 TF ₂₄	2001 10 17.24521	01 01 44.25	+12 02 33.0	19.0
2001 TM ₂₃	2001 10 17.29352	01 02 01.51	+08 13 05.2	19.5	704	2001 TF ₂₄	2001 10 17.26122	01 01 43.40	+12 02 28.5	19.6
2001 TM ₂₃	2001 10 17.30986	01 02 00.74	+08 13 00.6	19.7	704	2001 TF ₂₄	2001 10 17.27719	01 01 42.59	+12 02 24.2	19.2
2001 TN ₂₃	2001 09 20.32800	01 27 42.76	+10 26 21.9	19.8	704	2001 TF ₂₄	2001 10 17.29318	01 01 41.74	+12 02 18.6	19.5
2001 TN ₂₃	2001 09 20.37448	01 27 40.65	+10 26 13.4	19.4	704	2001 TF ₂₄	2001 10 17.30951	01 01 40.89	+12 02 14.3	19.1
2001 TN ₂₃	2001 09 20.38868	01 27 39.99	+10 26 11.2	18.8	704	2001 TG ₂₄	2001 10 17.24532	01 03 29.59	+10 10 15.2	18.6
2001 TO ₂₃	2001 10 17.24770	01 28 34.29	+09 14 21.7	19.2	704	2001 TG ₂₄	2001 10 17.26133	01 03 28.68	+10 10 09.9	18.9
2001 TO ₂₃	2001 10 17.27969	01 28 32.32	+09 14 15.3	19.7	704	2001 TG ₂₄	2001 10 17.27731	01 03 27.82	+10 10 04.7	19.0
2001 TO ₂₃	2001 10 17.29568	01 28 31.46	+09 14 12.0	19.6	704	2001 TG ₂₄	2001 10 17.29329	01 03 26.91	+10 10 01.0	18.9
2001 TO ₂₃	2001 10 17.31202	01 28 30.50	+09 14 09.3	19.9	704	2001 TG ₂₄	2001 10 17.30963	01 03 25.95	+10 09 56.4	18.9
2001 TO ₂₃	2001 10 18.23390	01 27 38.89	+09 10 52.9	19.9	704	2001 TH ₂₄	2001 10 17.26202	01 06 42.70	+11 00 45.3	20.2
2001 TO ₂₃	2001 10 18.24983	01 27 38.05	+09 10 49.2	20.1	704	2001 TH ₂₄	2001 10 17.27799	01 06 42.11	+11 00 43.1	20.5
2001 TO ₂₃	2001 10 18.28166	01 27 36.10	+09 10 40.4	19.9	704	2001 TH ₂₄	2001 10 17.31031	01 06 40.84	+11 00 41.4	20.2
2001 TQ ₂₃	2001 10 17.24940	01 44 52.04	+11 53 14.3	19.3	704	2001 TJ ₂₄	2001 10 17.24589	01 06 41.29	+10 53 40.0	19.1
2001 TQ ₂₃	2001 10 17.26542	01 44 51.11	+11 53 09.5	20.1	704	2001 TJ ₂₄	2001 10 17.26190	01 06 40.55	+10 53 33.8	19.9
2001 TQ ₂₃	2001 10 17.28140	01 44 50.25	+11 53 04.6	20.0	704	2001 TJ ₂₄	2001 10 17.27788	01 06 39.80	+10 53 29.7	20.1
2001 TQ ₂₃	2001 10 17.29738	01 44 49.36	+11 52 59.7	20.1	704	2001 TJ ₂₄	2001 10 17.29386	01 06 39.12	+10 53 24.6	19.9
2001 TR ₂₃	1992 11 29.28718	04 12 39.75	+14 04 50.9		691	2001 TJ ₂₄	2001 10 17.31020	01 06 38.36	+10 53 20.1	19.7
2001 TR ₂₃	1992 11 29.31459	04 12 38.23	+14 04 44.9		691	2001 TK ₂₄	2001 10 21.24501	01 03 01.08	+08 35 55.6	19.3
2001 TR ₂₃	1992 11 29.34214	04 12 36.70	+14 04 37.4	20.0 V	691	2001 TK ₂₄	2001 10 21.27153	01 02 59.80	+08 35 23.3	20.0
2001 TR ₂₃	1994 03 16.20891	10 48 32.64	-00 55 13.7		691	2001 TK ₂₄	2001 10 21.28899	01 02 58.77	+08 34 59.4	19.4
2001 TR ₂₃	1994 03 16.27472	10 48 29.73	-00 54 43.4	18.6 V	691	2001 TK ₂₄	2001 10 21.30560	01 02 57.99	+08 34 37.4	19.5
2001 TR ₂₃	1994 03 16.34065	10 48 26.71	-00 54 12.6		691	2001 TK ₂₄	2001 10 21.32204	01 02 57.08	+08 34 15.8	19.7
2001 TR ₂₃	2000 06 01.39099	20 52 16.42	-07 27 24.8	21.0 V	691	2001 TK ₂₄	2001 10 23.17150	01 01 30.28	+07 55 02.1	19.0
2001 TR ₂₃	2000 06 01.41262	20 52 16.48	-07 27 20.1	21.2 V	691	2001 TK ₂₄	2001 10 23.18795	01 01 29.49	+07 54 40.3	19.9
2001 TR ₂₃	2000 06 01.43429	20 52 16.60	-07 27 15.2	21.4 V	691	2001 TK ₂₄	2001 10 23.20489	01 01 28.71	+07 54 19.3	19.9
2001 TR ₂₃	2001 09 20.42360	02 06 21.74	+13 48 21.1	20.5	704	2001 TK ₂₄	2001 10 23.22141	01 01 27.86	+07 53 58.4	20.0
2001 TR ₂₃	2001 09 20.43767	02 06 21.35	+13 48 18.7	20.2	704	2001 TL ₂₄	2001 10 17.24600	01 08 24.37	+11 16 54.1	19.6
2001 TR ₂₃	2001 09 20.45174	02 06 20.96	+13 48 16.0	20.3	704	2001 TL ₂₄	2001 10 17.26202	01 08 23.44	+11 16 45.4	19.9
2001 TR ₂₃	2001 09 23.34593	02 05 00.04	+13 35 37.4	20.6 V	291	2001 TL ₂₄	2001 10 17.27799	01 08 22.47	+11 16 38.1	19.6
2001 TR ₂₃	2001 09 23.35548	02 04 59.70	+13 35 36.0	20.3 V	291	2001 TL ₂₄	2001 10 17.29397	01 08 21.55	+11 16 30.0	20.1
2001 TR ₂₃	2001 09 23.36525	02 04 59.40	+13 35 32.2	20.6 V	291	2001 TL ₂₄	2001 10 17.31031	01 08 20.59	+11 16 23.0	20.0
2001 TR ₂₃	2001 09 23.46465	02 04 56.44	+13 35 05.0	20.5 V	291	2001 TM ₂₄	2001 10 17.24709	01 06 43.13	+13 51 19.7	18.7
2001 TR ₂₃	2001 09 23.47453	02 04 56.13	+13 35 02.4	20.4 V	291	2001 TM ₂₄	2001 10 17.26266	01 06 42.12	+13 51 15.8	19.5
2001 TR ₂₃	2001 09 23.48438	02 04 55.82	+13 34 59.7	20.5 V	291	2001 TM ₂₄	2001 10 17.29387	01 06 40.03	+13 51 09.5	19.0
2001 TR ₂₃	2001 10 17.24940	01 48 55.96	+11 17 32.8	20.1	704	2001 TN ₂₄	2001 10 17.24720	01 09 25.33	+13 31 11.5	19.3
2001 TR ₂₃	2001 10 17.26542	01 48 55.19	+11 17 27.1	20.1	704	2001 TN ₂₄	2001 10 17.27834	01 09 24.30	+13 31 05.9	19.7
2001 TR ₂₃	2001 10 17.28140	01 48 54.41	+11 17 21.0	20.1	704	2001 TN ₂₄	2001 10 17.30992	01 09 23.29	+13 31 00.0	19.8
2001 TR ₂₃	2001 10 17.29738	01 48 53.62	+11 17 12.1	19.8	704	2001 TP ₂₄	2001 10 17.26312	01 13 50.30	+17 51 23.8	19.5
2001 TR ₂₃	2001 10 18.23430	01 48 09.41	+11 10 58.4	19.4	704	2001 TP ₂₄	2001 10 17.27869	01 13 49.49	+17 51 21.0	19.3
2001 TR ₂₃	2001 10 18.25021	01 48 08.66	+11 10 53.0	19.8	704	2001 TP ₂₄	2001 10 17.29433	01 13 48.67	+17 51 17.3	19.5
2001 TR ₂₃	2001 10 18.26612	01 48 07.83	+11 10 46.4	20.0	704	2001 TP ₂₄	2001 10 17.31027	01 13 47.99	+17 51 14.1	19.7
2001 TS ₂₃	2001 10 17.25172	01 56 00.77	+14 13 54.7	19.2	704	2001 TQ ₂₄	2001 10 17.26312	01 13 18.08	+17 55 25.0	19.3
2001 TS ₂₃	2001 10 17.26728	01 55 59.80	+14 13 53.1	19.0	704	2001 TQ ₂₄	2001 10 17.27869	01 13 17.06	+17 55 19.7	19.1
2001 TS ₂₃	2001 10 17.28299	01 55 58.88	+14 13 49.9	19.1	704	2001 TQ ₂₄	2001 10 17.29433	01 13 16.08	+17 55 14.5	19.2
2001 TS ₂₃	2001 10 17.31448	01 55 56.97	+14 13 43.1	19.0	704	2001 TS ₂₄	2001 10 17.26312	01 13 44.26	+17 22 18.1	19.4
2001 TU ₂₃	2001 10 14.21349	02 00 45.73	+14 08 18.2	19.1 R	699	2001 TS ₂₄	2001 10 17.27869	01 13 43.34	+17 22 17.2	19.6
2001 TU ₂₃	2001 10 14.24160	02 00 44.10	+14 08 12.3		699	2001 TS ₂₄	2001 10 17.31027	01 13 41.39	+17 22 15.7	19.7
2001 TU ₂₃	2001 10 14.26975	02 00 42.55	+14 08 03.7		699	2001 TT ₂₄	2001 10 17.24732	01 13 00.12	+15 37 02.5	19.3
2001 TU ₂₃	2001 10 14.29796	02 00 41.08	+14 07 55.3		699	2001 TT ₂₄	2001 10 17.26289	01 12 59.11	+15 36 56.6	19.3
2001 TV ₂₃	2001 10 14.21349	02 01 37.59	+13 52 15.3	19.2 R	699	2001 TT ₂₄	2001 10 17.27846	01 12 58.12		

2001 TD ₂₅	2001 10 17.31054	01 12 15.87	+12 54 37.1	20.1	704	2001 TY ₂₅	2001 10 17.26520	01 34 28.22	+16 41 26.1	19.1	704
2001 TE ₂₅	2001 10 17.23828	01 13 34.64	+12 50 38.1	18.6	704	2001 TY ₂₅	2001 10 17.31234	01 34 25.35	+16 41 16.0	20.1	704
2001 TE ₂₅	2001 10 17.24009	01 13 34.56	+12 50 36.7	19.0	704	2001 TZ ₂₅	2000 04 07.28950	13 16 24.69	-14 21 43.2	18.7	704
2001 TE ₂₅	2001 10 17.24622	01 13 34.17	+12 50 36.4	18.9	704	2001 TZ ₂₅	2000 04 07.30353	13 16 23.92	-14 21 38.5	18.5	704
2001 TE ₂₅	2001 10 17.25436	01 13 33.75	+12 50 33.5	19.4	704	2001 TZ ₂₅	2000 04 07.31763	13 16 22.93	-14 21 33.0	19.0	704
2001 TE ₂₅	2001 10 17.25641	01 13 33.64	+12 50 33.4	19.3	704	2001 TZ ₂₅	2000 04 07.33164	13 16 22.05	-14 21 27.5	19.2	704
2001 TE ₂₅	2001 10 17.26224	01 13 33.28	+12 50 32.7	19.1	704	2001 TZ ₂₅	2000 05 05.21017	12 51 28.20	-11 14 28.7	18.6	704
2001 TE ₂₅	2001 10 17.27040	01 13 32.87	+12 50 29.9	19.5	704	2001 TZ ₂₅	2000 05 05.22365	12 51 27.68	-11 14 26.3	19.0	704
2001 TE ₂₅	2001 10 17.27190	01 13 32.81	+12 50 28.9	19.4	704	2001 TZ ₂₅	2000 05 05.23625	12 51 27.07	-11 14 19.7	19.1	704
2001 TE ₂₅	2001 10 17.28638	01 13 31.97	+12 50 25.8	18.6	704	2001 TZ ₂₅	2000 05 05.24849	12 51 26.60	-11 14 15.7	19.1	704
2001 TE ₂₅	2001 10 17.28761	01 13 31.96	+12 50 25.1	19.3	704	2001 TZ ₂₅	2000 05 05.26076	12 51 26.06	-11 14 10.9	19.2	704
2001 TE ₂₅	2001 10 17.29420	01 13 31.54	+12 50 24.8	18.8	704	2001 TZ ₂₅	2000 05 22.15487	12 44 46.27	-09 50 07.4	18.7 R	699
2001 TE ₂₅	2001 10 17.30232	01 13 31.11	+12 50 21.9	18.8	704	2001 TZ ₂₅	2000 05 22.16519	12 44 46.24	-09 50 04.7		699
2001 TE ₂₅	2001 10 17.30354	01 13 31.06	+12 50 21.8	18.9	704	2001 TZ ₂₅	2000 05 22.17550	12 44 46.06	-09 50 02.7		699
2001 TE ₂₅	2001 10 17.31054	01 13 30.67	+12 50 20.8	18.8	704	2001 TZ ₂₅	2000 05 22.18585	12 44 46.16	-09 50 01.0		699
2001 TE ₂₅	2001 10 18.23443	01 12 41.90	+12 46 31.5	18.6	704	2001 TZ ₂₅	2001 08 22.39728	01 57 34.15	+17 28 52.7	19.4	704
2001 TE ₂₅	2001 10 18.25034	01 12 40.98	+12 46 28.6	19.4	704	2001 TZ ₂₅	2001 08 22.40963	01 57 34.47	+17 28 55.4	19.4	704
2001 TE ₂₅	2001 10 18.26625	01 12 40.15	+12 46 23.8	19.1	704	2001 TZ ₂₅	2001 08 22.42181	01 57 34.74	+17 28 59.0	19.2	704
2001 TE ₂₅	2001 10 18.28217	01 12 39.27	+12 46 19.9	18.8	704	2001 TZ ₂₅	2001 08 22.43446	01 57 35.08	+17 29 01.5	19.5	704
2001 TE ₂₅	2001 10 18.29806	01 12 38.43	+12 46 15.4	19.1	704	2001 TZ ₂₅	2001 08 28.34288	01 59 41.11	+17 51 43.1	18.9 R	699
2001 TE ₂₅	2001 10 17.23828	01 13 49.78	+13 12 50.7	19.5	704	2001 TZ ₂₅	2001 08 28.36947	01 59 41.38	+17 51 48.1		699
2001 TE ₂₅	2001 10 17.25436	01 13 48.88	+13 12 52.9	19.4	704	2001 TZ ₂₅	2001 08 28.39615	01 59 41.79	+17 51 53.2		699
2001 TE ₂₅	2001 10 17.27040	01 13 47.94	+13 12 54.8	18.9	704	2001 TZ ₂₅	2001 08 28.42288	01 59 42.08	+17 51 58.1		699
2001 TE ₂₅	2001 10 17.28638	01 13 47.07	+13 12 57.1	19.1	704	2001 TZ ₂₅	2001 09 20.34340	01 56 49.38	+18 15 25.2	19.3	704
2001 TF ₂₅	2001 10 17.30232	01 13 46.17	+13 12 59.0	19.3	704	2001 TZ ₂₅	2001 09 20.35820	01 56 48.92	+18 15 20.0	19.7	704
2001 TG ₂₅	2001 10 17.25436	01 13 58.86	+13 03 00.2	20.2	704	2001 TZ ₂₅	2001 09 20.37280	01 56 48.41	+18 15 19.3	19.6	704
2001 TG ₂₅	2001 10 17.27040	01 13 58.07	+13 02 54.1	19.9	704	2001 TZ ₂₅	2001 09 20.38893	01 56 47.88	+18 15 17.6	19.2	704
2001 TG ₂₅	2001 10 17.28638	01 13 57.25	+13 02 48.1	19.3	704	2001 TZ ₂₅	2001 09 22.33023	01 55 44.47	+18 11 57.3	18.8	704
2001 TG ₂₅	2001 10 17.30232	01 13 56.47	+13 02 42.3	20.1	704	2001 TZ ₂₅	2001 09 22.34500	01 55 43.85	+18 11 56.0	18.2	704
2001 TH ₂₅	2001 10 17.26202	01 11 17.66	+11 01 22.7	19.9	704	2001 TZ ₂₅	2001 09 22.35919	01 55 43.33	+18 11 54.4	19.0	704
2001 TH ₂₅	2001 10 17.27799	01 11 16.52	+11 01 23.5	20.3	704	2001 TZ ₂₅	2001 09 22.37565	01 55 42.74	+18 11 51.9	19.0	704
2001 TH ₂₅	2001 10 17.29397	01 11 15.42	+11 01 23.4	19.9	704	2001 TZ ₂₅	2001 09 22.39000	01 55 42.27	+18 11 50.4	19.6	704
2001 TH ₂₅	2001 10 17.31031	01 11 14.35	+11 01 25.3	20.5	704	2001 TZ ₂₅	2001 10 17.24964	01 34 22.84	+16 17 33.6	18.4	704
2001 TJ ₂₅	2001 10 17.26359	01 16 29.91	+13 41 09.0	19.7	704	2001 TZ ₂₅	2001 10 17.26520	01 34 21.85	+16 17 27.6	18.0	704
2001 TJ ₂₅	2001 10 17.29480	01 16 28.24	+13 40 51.3	19.4	704	2001 TZ ₂₅	2001 10 17.28091	01 34 20.86	+16 17 21.1	18.3	704
2001 TJ ₂₅	2001 10 17.31073	01 16 27.42	+13 40 42.0	19.7	704	2001 TZ ₂₅	2001 10 17.29641	01 34 19.90	+16 17 15.0	18.2	704
2001 TL ₂₅	2001 10 17.24848	01 23 13.75	+18 05 06.6	18.7	704	2001 TZ ₂₅	2001 10 17.31234	01 34 18.88	+16 17 08.0	18.6	704
2001 TL ₂₅	2001 10 17.26405	01 23 12.97	+18 04 59.9	19.5	704	2001 TA ₂₆	2001 10 17.24964	01 35 07.19	+16 23 41.0	18.7	704
2001 TL ₂₅	2001 10 17.29526	01 23 11.57	+18 04 44.9	19.6	704	2001 TA ₂₆	2001 10 17.26520	01 35 06.35	+16 23 36.0	18.9	704
2001 TL ₂₅	2001 10 17.31119	01 23 10.90	+18 04 38.5	19.8	704	2001 TA ₂₆	2001 10 17.28091	01 35 05.53	+16 23 29.4	19.0	704
2001 TM ₂₅	2001 10 13.30609	01 26 25.31	+18 49 39.8	18.5 R	699	2001 TA ₂₆	2001 10 17.29641	01 35 04.74	+16 23 24.8	18.9	704
2001 TM ₂₅	2001 10 13.33040	01 26 23.76	+18 49 39.5		699	2001 TA ₂₆	2001 10 17.31234	01 35 03.87	+16 23 19.5	19.1	704
2001 TM ₂₅	2001 10 13.35473	01 26 22.22	+18 49 38.6		699	2001 TB ₂₆	2001 10 17.24929	01 33 20.41	+16 47 46.9	18.2	704
2001 TM ₂₅	2001 10 13.38510	01 26 20.17	+18 49 36.2		699	2001 TB ₂₆	2001 10 17.26486	01 33 19.58	+16 47 42.2	18.5	704
2001 TM ₂₅	2001 10 18.24788	01 21 10.87	+18 45 28.6	18.7	704	2001 TB ₂₆	2001 10 17.28057	01 33 18.73	+16 47 37.6	18.4	704
2001 TM ₂₅	2001 10 18.26427	01 21 09.84	+18 45 27.7	19.4	704	2001 TB ₂₆	2001 10 17.29606	01 33 17.93	+16 47 33.1	19.0	704
2001 TM ₂₅	2001 10 18.28082	01 21 08.66	+18 45 26.4	18.9	704	2001 TB ₂₆	2001 10 17.31199	01 33 17.03	+16 47 27.8	18.7	704
2001 TM ₂₅	2001 10 18.29682	01 21 07.58	+18 45 24.8	19.0	704	2001 TC ₂₆	2001 10 17.25033	01 39 24.13	+18 03 00.1	18.3	704
2001 TM ₂₅	2001 10 18.31331	01 21 06.41	+18 45 23.0	19.2	704	2001 TC ₂₆	2001 10 17.26589	01 39 23.38	+18 02 54.9	18.8	704
2001 TN ₂₅	2001 10 13.30609	01 27 07.03	+18 46 01.0	19.0 R	699	2001 TC ₂₆	2001 10 17.28160	01 39 22.62	+18 02 49.6	18.5	704
2001 TN ₂₅	2001 10 13.33040	01 27 05.60	+18 45 53.6		699	2001 TC ₂₆	2001 10 17.29734	01 39 21.87	+18 02 44.3	18.8	704
2001 TN ₂₅	2001 10 13.35473	01 27 04.18	+18 45 46.1		699	2001 TC ₂₆	2001 10 17.31303	01 39 21.09	+18 02 39.0	18.9	704
2001 TN ₂₅	2001 10 13.38510	01 27 02.39	+18 45 36.5		699	2001 TE ₂₆	2001 10 17.26589	01 40 56.45	+17 47 28.1	19.8	704
2001 TO ₂₅	2001 10 17.24848	01 23 44.21	+18 12 46.8	19.1	704	2001 TE ₂₆	2001 10 17.28160	01 40 55.94	+17 47 24.7	19.9	704
2001 TO ₂₅	2001 10 17.26405	01 23 43.25	+18 12 42.2	19.3	704	2001 TE ₂₆	2001 10 17.29734	01 40 55.50	+17 47 20.7	19.6	704
2001 TO ₂₅	2001 10 17.27975	01 23 42.34	+18 12 37.5	19.1	704	2001 TE ₂₆	2001 10 17.31303	01 40 54.90	+17 47 16.5	19.3	704
2001 TO ₂₅	2001 10 17.29526	01 23 41.44	+18 12 32.3	19.6	704	2001 TE ₂₆	2001 10 18.25848	01 40 26.46	+17 43 58.0	19.4 V	333
2001 TO ₂₅	2001 10 17.31119	01 23 40.44	+18 12 28.1	19.6	704	2001 TE ₂₆	2001 10 18.29252	01 40 25.45	+17 43 51.2	19.5 V	333
2001 TP ₂₅	2001 10 17.24062	01 25 02.38	+16 06 24.3	18.9	704	2001 TE ₂₆	2001 10 18.31440	01 40 24.80	+17 43 46.0	19.5 V	333
2001 TP ₂₅	2001 10 17.24871	01 25 02.16	+16 06 15.8	19.2	704	2001 TF ₂₆	2001 10 17.25033	01 40 20.14	+17 49 31.9	19.2	704
2001 TP ₂₅	2001 10 17.25693	01 25 01.76	+16 06 09.7	19.2	704	2001 TF ₂₆	2001 10 17.26589	01 40 19.34	+17 49 27.1	19.5	704
2001 TP ₂₅	2001 10 17.26428	01 25 01.38	+16 06 02.2	19.7	704	2001 TF ₂₆	2001 10 17.28160	01 40 18.45	+17 49 21.7	19.6	704
2001 TP ₂₅	2001 10 17.27243	01 25 01.01	+16 05 55.4	19.8	704	2001 TF ₂₆	2001 10 17.29734	01 40 17.60	+17 49 16.5	19.8	704
2001 TP ₂₅	2001 10 17.27999	01 25 00.74	+16 05 47.2	20.0	704	2001 TG ₂₆	2001 10 17.25033	01 41 59.81	+17 44 33.9	19.0	704
2001 TP ₂₅	2001 10 17.28813	01 25 00.36	+16 05 40.2	19.6	704	2001 TG ₂₆	2001 10 17.26589	01 41 58.85	+17 44 27.9	19.5	704
2001 TP ₂₅	2001 10 17.30407	01 24 59.79	+16 05 26.0	19.5	704	2001 TG ₂₆	2001 10 17.28160	01 41 57.74	+17 44 22.3	19.7	704
2001 TP ₂₅	2001 10 17.31142	01 24 59.42	+16 05 19.8	19.1	704	2001 TG ₂₆	2001 10 17.29734	01 41 56.81	+17 44 16.0	19.6	704
2001 TQ ₂₅	2001 10 17.24871	01 24 29.78	+16 43 05.9	18.8	704	2001 TG ₂₆	2001 10 17.31303	01 41 55.83	+17 44 10.7	19.8	704
2001 TQ ₂₅	2001 10 17.26428	01 24 28.66	+16 43 01.5	19.1	704	2001 TG ₂₆	2001 10 18.25848	01 40 56.93	+17 38 26.7	19.8 V	333
2001 TQ ₂₅	2001 10 17.27999	01 24 27.63	+16 42 58.5	19.4	704	2001 TG ₂₆	2001 10				

2001 TP ₂₆	1997 07 27.94632	20 04 29.89	-13 33 43.7	20.9 V	910	2001 TC ₂₇	2001 10 21.28084	01 49 38.40	+14 59 53.4	18.3	704
2001 TP ₂₆	1997 07 27.96869	20 04 28.42	-13 33 47.3	21.2 V	910	2001 TC ₂₇	2001 10 21.29848	01 49 37.44	+14 59 30.2	18.8	704
2001 TP ₂₆	1998 12 16.40196	08 30 53.81	+13 05 02.2	18.2 R	699	2001 TC ₂₇	2001 10 21.31491	01 49 36.53	+14 59 09.3	18.4	704
2001 TP ₂₆	1998 12 16.42240	08 30 53.48	+13 04 57.5		699	2001 TC ₂₇	2001 10 21.33153	01 49 35.63	+14 58 47.6	18.3	704
2001 TP ₂₆	1998 12 16.45138	08 30 53.03	+13 04 50.3		699	2001 TD ₂₇	2001 10 17.25137	01 54 41.01	+17 14 47.0	19.0	704
2001 TP ₂₆	1999 01 20.31320	08 03 59.46	+12 19 20.5	19.0	704	2001 TD ₂₇	2001 10 17.26693	01 54 40.15	+17 14 46.8	19.8	704
2001 TP ₂₆	1999 01 20.33527	08 03 58.09	+12 19 23.8	19.1	704	2001 TD ₂₇	2001 10 17.28264	01 54 39.26	+17 14 46.9	19.8	704
2001 TP ₂₆	1999 01 20.38070	08 03 54.79	+12 19 27.2	20.0	704	2001 TD ₂₇	2001 10 17.29838	01 54 38.39	+17 14 47.4	19.6	704
2001 TP ₂₆	1999 01 20.40268	08 03 53.50	+12 19 29.4	19.4	704	2001 TD ₂₇	2001 10 23.25005	01 49 04.82	+17 12 58.4	18.7 V	333
2001 TP ₂₆	2001 07 29.39016	01 38 12.30	+15 41 05.7	18.7 R	699	2001 TD ₂₇	2001 10 23.27194	01 49 03.55	+17 12 58.8	19.4 V	333
2001 TP ₂₆	2001 07 29.40575	01 38 13.44	+15 41 17.3		699	2001 TD ₂₇	2001 10 23.29362	01 49 02.28	+17 12 57.2	19.4 V	333
2001 TP ₂₆	2001 07 29.42135	01 38 14.25	+15 41 24.8		699	2001 TE ₂₇	2001 10 17.25114	01 52 45.22	+16 14 32.2	18.6	704
2001 TP ₂₆	2001 07 29.43694	01 38 15.29	+15 41 32.8		699	2001 TE ₂₇	2001 10 17.26670	01 52 44.41	+16 14 28.4	18.8	704
2001 TP ₂₆	2001 08 17.40121	01 55 10.62	+17 37 21.8	19.5	704	2001 TE ₂₇	2001 10 17.28241	01 52 43.68	+16 14 24.6	19.0	704
2001 TP ₂₆	2001 08 17.41353	01 55 11.06	+17 37 25.3	19.6	704	2001 TE ₂₇	2001 10 17.29815	01 52 42.88	+16 14 20.7	18.5	704
2001 TP ₂₆	2001 08 17.42562	01 55 11.59	+17 37 29.1	19.5	704	2001 TE ₂₇	2001 10 17.31391	01 52 42.14	+16 14 16.2	18.6	704
2001 TP ₂₆	2001 08 28.34288	02 01 23.71	+18 22 34.7	19.0 R	699	2001 TE ₂₇	2001 10 23.23503	01 48 01.16	+15 48 05.0	18.8 V	333
2001 TP ₂₆	2001 08 28.36947	02 01 24.35	+18 22 40.2		699	2001 TE ₂₇	2001 10 23.23638	01 48 01.14	+15 48 04.5	18.9 V	333
2001 TP ₂₆	2001 08 28.39615	02 01 24.96	+18 22 45.4		699	2001 TE ₂₇	2001 10 23.25674	01 48 00.13	+15 47 58.8	19.0 V	333
2001 TP ₂₆	2001 08 28.42288	02 01 25.61	+18 22 51.0		699	2001 TE ₂₇	2001 10 23.25807	01 48 00.03	+15 47 58.9	19.4 V	333
2001 TP ₂₆	2001 09 20.32810	02 03 09.26	+18 47 49.1	18.5	704	2001 TE ₂₇	2001 10 23.27858	01 47 59.09	+15 47 52.9	19.4 V	333
2001 TP ₂₆	2001 09 20.34420	02 03 08.97	+18 47 48.0	18.4	704	2001 TE ₂₇	2001 10 23.27995	01 47 59.05	+15 47 52.4	20.1 V	333
2001 TP ₂₆	2001 09 20.35895	02 03 08.61	+18 47 46.4	18.7	704	2001 TF ₂₇	2001 10 17.25149	01 54 13.56	+16 45 02.5	18.9	704
2001 TP ₂₆	2001 09 20.37351	02 03 08.33	+18 47 45.2	19.0	704	2001 TF ₂₇	2001 10 17.26705	01 54 12.50	+16 44 59.8	19.5	704
2001 TP ₂₆	2001 09 20.38965	02 03 07.97	+18 47 43.9	18.7	704	2001 TF ₂₇	2001 10 17.28276	01 54 11.42	+16 44 57.9	19.5	704
2001 TP ₂₆	2001 10 17.25056	01 45 06.37	+16 45 29.0	18.3	704	2001 TF ₂₇	2001 10 17.29850	01 54 10.25	+16 44 57.4	19.7	704
2001 TP ₂₆	2001 10 17.26613	01 45 05.46	+16 45 22.1	18.1	704	2001 TH ₂₇	2001 10 17.31425	01 54 09.17	+16 44 56.4	19.7	704
2001 TP ₂₆	2001 10 17.28183	01 45 04.54	+16 45 15.0	18.2	704	2001 TH ₂₇	2001 10 17.25195	01 58 10.95	+15 36 13.8	19.5	704
2001 TP ₂₆	2001 10 17.29757	01 45 03.64	+16 45 08.4	18.6	704	2001 TH ₂₇	2001 10 17.26751	01 58 10.28	+15 36 03.5	19.6	704
2001 TP ₂₆	2001 10 17.31326	01 45 02.67	+16 45 01.1	18.5	704	2001 TH ₂₇	2001 10 17.28322	01 58 09.43	+15 35 52.2	19.5	704
2001 TQ ₂₆	2001 10 17.24049	01 46 42.02	+17 11 50.4	19.3	704	2001 TH ₂₇	2001 10 17.29896	01 58 08.76	+15 35 41.2	19.5	704
2001 TQ ₂₆	2001 10 17.25045	01 46 41.40	+17 11 50.2	19.2	704	2001 TH ₂₇	2001 10 17.31471	01 58 08.01	+15 35 31.2	19.7	704
2001 TQ ₂₆	2001 10 17.25680	01 46 41.01	+17 11 51.5	19.3	704	2001 TJ ₂₇	2001 10 13.29982	02 02 19.31	+15 57 24.0	18.8 R	699
2001 TQ ₂₆	2001 10 17.26601	01 46 40.30	+17 11 50.9	19.7	704	2001 TJ ₂₇	2001 10 13.32413	02 02 18.08	+15 57 17.6		699
2001 TQ ₂₆	2001 10 17.27229	01 46 39.83	+17 11 51.9	19.2	704	2001 TJ ₂₇	2001 10 13.34844	02 02 16.83	+15 57 11.8		699
2001 TQ ₂₆	2001 10 17.28172	01 46 39.16	+17 11 50.2	19.3	704	2001 TJ ₂₇	2001 10 13.37887	02 02 15.27	+15 57 04.5		699
2001 TQ ₂₆	2001 10 17.28800	01 46 38.72	+17 11 51.5	19.4	704	2001 TJ ₂₇	2001 10 17.25195	01 58 54.37	+15 40 37.0	18.8	704
2001 TQ ₂₆	2001 10 17.29745	01 46 38.14	+17 11 51.5	19.7	704	2001 TJ ₂₇	2001 10 17.26751	01 58 53.49	+15 40 32.6	19.2	704
2001 TQ ₂₆	2001 10 17.30394	01 46 37.59	+17 11 52.5	19.1	704	2001 TJ ₂₇	2001 10 17.28322	01 58 52.62	+15 40 27.7	19.3	704
2001 TQ ₂₆	2001 10 17.31315	01 46 37.04	+17 11 51.0	19.5	704	2001 TJ ₂₇	2001 10 17.29896	01 58 51.76	+15 40 23.9	19.8	704
2001 TQ ₂₆	2001 10 23.24734	01 39 54.69	+17 10 36.6	19.4 V	333	2001 TJ ₂₇	2001 10 17.31471	01 58 50.86	+15 40 19.8	19.6	704
2001 TQ ₂₆	2001 10 23.26914	01 39 53.07	+17 10 36.7	19.3 V	333	2001 TK ₂₇	2001 10 13.29982	02 02 27.12	+17 05 13.4	19.0 R	699
2001 TQ ₂₆	2001 10 23.29084	01 39 51.54	+17 10 36.1	19.2 V	333	2001 TK ₂₇	2001 10 13.32413	02 02 25.70	+17 05 07.9		699
2001 TR ₂₆	2001 10 17.25114	01 48 56.88	+16 59 10.6	19.3	704	2001 TK ₂₇	2001 10 13.34844	02 02 24.32	+17 05 01.7		699
2001 TR ₂₆	2001 10 17.26670	01 48 56.07	+16 59 06.7	18.8	704	2001 TK ₂₇	2001 10 13.37887	02 02 22.73	+17 04 54.5		699
2001 TR ₂₆	2001 10 17.28241	01 48 55.11	+16 59 03.0	19.3	704	2001 TK ₂₇	2001 10 17.25207	01 58 55.79	+16 48 33.1	19.5	704
2001 TR ₂₆	2001 10 17.29815	01 48 54.24	+16 58 58.2	19.7	704	2001 TK ₂₇	2001 10 17.26763	01 58 54.83	+16 48 28.7	19.7	704
2001 TR ₂₆	2001 10 17.31391	01 48 53.35	+16 58 54.8	19.2	704	2001 TK ₂₇	2001 10 17.28333	01 58 53.94	+16 48 25.0	19.9	704
2001 TS ₂₆	2001 10 17.25114	01 49 44.37	+17 00 06.7	19.3	704	2001 TK ₂₇	2001 10 17.31482	01 58 52.07	+16 48 17.5	20.1	704
2001 TS ₂₆	2001 10 17.25680	01 49 44.04	+17 00 05.1	19.7	704	2001 TK ₂₇	2001 10 23.23774	01 53 25.54	+16 20 26.4	19.2 V	333
2001 TS ₂₆	2001 10 17.26670	01 49 43.36	+17 00 05.0	18.9	704	2001 TK ₂₇	2001 10 23.25947	01 53 24.32	+16 20 19.0	19.2 V	333
2001 TS ₂₆	2001 10 17.27229	01 49 42.97	+17 00 05.0	19.7	704	2001 TK ₂₇	2001 10 23.28127	01 53 23.13	+16 20 13.0	19.4 V	333
2001 TS ₂₆	2001 10 17.28241	01 49 42.36	+17 00 03.2	19.3	704	2001 TL ₂₇	2001 10 13.29982	02 02 50.58	+17 01 14.4	18.3 R	699
2001 TS ₂₆	2001 10 17.29815	01 49 41.29	+17 00 02.7	19.4	704	2001 TL ₂₇	2001 10 13.32413	02 02 49.41	+17 01 11.3		699
2001 TS ₂₆	2001 10 17.30394	01 49 40.90	+17 00 01.1	19.6	704	2001 TL ₂₇	2001 10 13.34844	02 02 48.16	+17 01 08.8		699
2001 TS ₂₆	2001 10 17.31391	01 49 40.27	+17 00 01.8	19.6	704	2001 TL ₂₇	2001 10 13.37887	02 02 46.57	+17 01 05.6		699
2001 TT ₂₆	2001 10 17.24049	01 50 04.13	+17 03 05.5	19.2	704	2001 TL ₂₇	2001 10 17.25207	01 59 38.54	+16 53 31.8	18.4	704
2001 TT ₂₆	2001 10 17.25680	01 50 03.13	+17 02 57.7	19.7	704	2001 TL ₂₇	2001 10 17.26763	01 59 37.79	+16 53 29.8	19.5	704
2001 TT ₂₆	2001 10 17.26682	01 50 02.49	+17 02 53.5	19.4	704	2001 TL ₂₇	2001 10 17.28333	01 59 36.99	+16 53 27.8	19.0	704
2001 TT ₂₆	2001 10 17.27229	01 50 02.12	+17 02 50.5	19.5	704	2001 TL ₂₇	2001 10 17.29908	01 59 36.18	+16 53 25.9	19.2	704
2001 TT ₂₆	2001 10 17.28252	01 50 01.49	+17 02 46.6	19.5	704	2001 TL ₂₇	2001 10 17.31482	01 59 35.37	+16 53 23.5	18.8	704
2001 TT ₂₆	2001 10 17.28800	01 50 01.23	+17 02 44.4	19.4	704	2001 TL ₂₇	2001 10 23.24459	01 54 37.60	+16 39 27.9	18.5 V	333
2001 TT ₂₆	2001 10 17.30394	01 50 00.29	+17 02 37.2	19.5	704	2001 TL ₂₇	2001 10 23.26638	01 54 36.45	+16 39 25.6	18.4 V	333
2001 TT ₂₆	2001 10 17.31402	01 49 59.64	+17 02 33.9	19.8	704	2001 TL ₂₇	2001 10 23.28814	01 54 35.32	+16 39 21.4	18.4 V	333
2001 TT ₂₆	2001 10 23.23367	01 44 16.02	+16 17 52.1	20.2 V	333	2001 TM ₂₇	2001 10 13.29982	02 03 31.01	+16 14 17.3	18.8 R	699
2001 TT ₂₆	2001 10 23.25536	01 44 14.63	+16 17 43.6	19.3 V	333	2001 TM ₂₇	2001 10 13.32413	02 03 29.73	+16 14 11.7		699
2001 TT ₂₆	2001 10 23.27721	01 44 13.26	+16 17 32.9	19.4 V	333	2001 TM ₂₇	2001 10 13.34844	02 03 28.34	+16 14 07.0		699
2001 TU ₂₆	2001 10 17.25114	01 51 00.41	+16 48 40.4	18.9	704	2001 TM ₂₇	2001 10 13.37887	02 03 26.74	+16 14 00.4		699
2001 TU ₂₆	2001 10 17.26670	01 50 59.64	+16 48 30.0	18.8	704	2001 TM ₂₇	2001 10 17.25207	02 00 05.59	+15 58 50.7	19.4	704
2001 TU ₂₆	2001 10 17.28241	01 50 58.91	+16 48 21.5	19.2	704	2001 TM ₂₇	2001 10 17.26763				

2001 TO ₂₇	2001 10 25.25427	02 05 37.88	+17 51 57.5	19.3 V	333	2001 TE ₂₈	2001 10 18.30215	02 20 11.08	+21 04 41.0	19.0	704
2001 TO ₂₇	2001 10 25.27619	02 05 36.61	+17 51 43.8	18.8 V	333	2001 TE ₂₈	2001 10 18.31885	02 20 10.20	+21 04 36.6	18.5	704
2001 TP ₂₇	2001 10 18.23555	02 09 19.44	+18 26 49.7	19.8	704	2001 TE ₂₈	2001 10 26.22748	02 13 00.77	+20 29 42.4	18.3 V	333
2001 TP ₂₇	2001 10 18.25146	02 09 18.56	+18 26 42.3	20.0	704	2001 TE ₂₈	2001 10 26.24815	02 12 59.56	+20 29 37.3	18.3 V	333
2001 TP ₂₇	2001 10 18.26739	02 09 17.74	+18 26 33.8	20.3	704	2001 TE ₂₈	2001 10 26.31238	02 12 55.85	+20 29 18.2	18.0 V	333
2001 TP ₂₇	2001 10 18.28329	02 09 16.90	+18 26 27.5	20.2	704	2001 TF ₂₈	2001 10 17.25453	02 15 21.43	+22 54 35.8	19.9	704
2001 TP ₂₇	2001 10 18.29918	02 09 16.13	+18 26 16.3	19.9	704	2001 TF ₂₈	2001 10 17.27054	02 15 20.30	+22 54 34.5	19.6	704
2001 TQ ₂₇	2001 10 18.23555	02 09 30.01	+18 42 42.4	18.7	704	2001 TF ₂₈	2001 10 17.28652	02 15 19.22	+22 54 32.4	19.4	704
2001 TQ ₂₇	2001 10 18.23787	02 09 29.88	+18 42 42.2	18.5	704	2001 TF ₂₈	2001 10 17.30246	02 15 18.05	+22 54 31.3	19.9	704
2001 TQ ₂₇	2001 10 18.25146	02 09 29.15	+18 42 38.7	19.1	704	2001 TF ₂₈	2001 10 18.25302	02 14 14.08	+22 52 55.4	19.2	704
2001 TQ ₂₇	2001 10 18.25235	02 09 29.09	+18 42 39.3	18.5	704	2001 TF ₂₈	2001 10 18.26937	02 14 12.85	+22 52 53.8	19.7	704
2001 TQ ₂₇	2001 10 18.25514	02 09 28.94	+18 42 39.0	18.7	704	2001 TF ₂₈	2001 10 18.30204	02 14 10.59	+22 52 50.0	18.9	704
2001 TQ ₂₇	2001 10 18.26739	02 09 28.27	+18 42 36.0	19.2	704	2001 TG ₂₈	2001 10 18.25302	02 14 25.32	+21 56 17.5	19.0	704
2001 TQ ₂₇	2001 10 18.26873	02 09 28.16	+18 42 36.1	18.8	704	2001 TG ₂₈	2001 10 18.26937	02 14 24.29	+21 56 14.0	19.7	704
2001 TQ ₂₇	2001 10 18.27157	02 09 28.03	+18 42 35.8	18.9	704	2001 TG ₂₈	2001 10 18.30204	02 14 21.88	+21 56 07.5	19.6	704
2001 TQ ₂₇	2001 10 18.28329	02 09 27.40	+18 42 33.2	19.1	704	2001 TG ₂₈	2001 10 24.24736	02 07 30.49	+21 36 04.1	19.1 V	333
2001 TQ ₂₇	2001 10 18.28525	02 09 27.32	+18 42 32.6	18.5	704	2001 TG ₂₈	2001 10 24.27076	02 07 28.84	+21 35 57.7	19.1 V	333
2001 TQ ₂₇	2001 10 18.29918	02 09 26.54	+18 42 29.8	19.1	704	2001 TG ₂₈	2001 10 24.29442	02 07 27.06	+21 35 51.9	19.0 V	333
2001 TQ ₂₇	2001 10 18.30145	02 09 26.35	+18 42 29.6	19.0	704	2001 TG ₂₈	2001 10 25.24369	02 06 20.83	+21 32 06.9	19.8 V	333
2001 TQ ₂₇	2001 10 18.30415	02 09 26.27	+18 42 29.0	18.7	704	2001 TG ₂₈	2001 10 25.26753	02 06 19.06	+21 31 59.9	19.0 V	333
2001 TQ ₂₇	2001 10 24.23385	02 04 04.69	+18 20 52.6	19.3 V	333	2001 TG ₂₈	2001 10 25.30046	02 06 16.74	+21 31 51.7	19.3 V	333
2001 TQ ₂₇	2001 10 24.25866	02 04 03.30	+18 20 48.0	19.6 V	333	2001 TG ₂₈	2001 10 26.23024	02 05 11.89	+21 28 00.8	19.6 V	333
2001 TQ ₂₇	2001 10 24.28049	02 04 02.05	+18 20 41.4	19.4 V	333	2001 TG ₂₈	2001 10 26.25916	02 05 09.78	+21 27 53.1	19.0 V	333
2001 TS ₂₇	2001 10 13.29826	02 15 46.93	+19 25 20.7	19.1 R	699	2001 TG ₂₈	2001 10 26.27942	02 05 08.34	+21 27 47.6	19.1 V	333
2001 TS ₂₇	2001 10 13.32255	02 15 45.86	+19 25 19.4		699	2001 TH ₂₈	2001 10 13.29748	02 20 00.19	+23 04 19.9	18.2 R	699
2001 TS ₂₇	2001 10 13.34687	02 15 44.70	+19 25 14.1		699	2001 TH ₂₈	2001 10 13.32178	02 19 58.80	+23 04 14.1		699
2001 TS ₂₇	2001 10 13.37731	02 15 43.16	+19 25 09.7		699	2001 TH ₂₈	2001 10 13.34608	02 19 57.42	+23 04 08.1		699
2001 TS ₂₇	2001 10 18.25247	02 11 53.15	+19 13 12.7	19.2	704	2001 TH ₂₈	2001 10 13.37653	02 19 55.69	+23 04 00.0		699
2001 TS ₂₇	2001 10 18.26884	02 11 52.34	+19 13 10.9	18.9	704	2001 TH ₂₈	2001 10 17.23842	02 16 21.98	+22 46 10.8	18.2	704
2001 TS ₂₇	2001 10 18.30156	02 11 50.73	+19 13 05.3	19.6	704	2001 TH ₂₈	2001 10 17.25453	02 16 21.05	+22 46 06.5	19.1	704
2001 TS ₂₇	2001 10 25.23422	02 06 06.04	+18 51 49.4	19.9 V	333	2001 TH ₂₈	2001 10 17.27054	02 16 20.08	+22 46 01.2	19.0	704
2001 TS ₂₇	2001 10 25.26104	02 06 04.66	+18 51 43.8	19.2 V	333	2001 TH ₂₈	2001 10 17.28652	02 16 19.12	+22 45 56.8	18.7	704
2001 TS ₂₇	2001 10 25.28315	02 06 03.52	+18 51 39.3	19.5 V	333	2001 TH ₂₈	2001 10 17.30246	02 16 18.16	+22 45 52.1	18.7	704
2001 TT ₂₇	2001 10 13.29826	02 16 44.58	+18 56 51.9	18.8 R	699	2001 TH ₂₈	2001 10 18.25302	02 15 23.77	+22 40 58.6	19.0	704
2001 TT ₂₇	2001 10 13.32255	02 16 43.21	+18 56 50.9		699	2001 TH ₂₈	2001 10 18.26937	02 15 22.76	+22 40 54.0	19.4	704
2001 TT ₂₇	2001 10 13.34687	02 16 41.81	+18 56 50.8		699	2001 TH ₂₈	2001 10 18.28583	02 15 21.84	+22 40 48.7	18.9	704
2001 TT ₂₇	2001 10 13.37731	02 16 40.00	+18 56 50.9		699	2001 TH ₂₈	2001 10 18.30204	02 15 20.67	+22 40 44.4	19.5	704
2001 TT ₂₇	2001 10 18.25247	02 11 55.71	+18 54 09.4	18.6	704	2001 TH ₂₈	2001 10 18.31874	02 15 19.87	+22 40 38.4	19.0	704
2001 TT ₂₇	2001 10 18.26884	02 11 54.79	+18 54 08.7	18.9	704	2001 TK ₂₈	2001 10 13.29592	02 29 45.07	+21 05 09.4	19.2 R	699
2001 TT ₂₇	2001 10 18.28536	02 11 53.77	+18 54 08.3	19.0	704	2001 TK ₂₈	2001 10 13.32020	02 29 43.97	+21 05 05.1		699
2001 TT ₂₇	2001 10 18.30156	02 11 52.72	+18 54 07.0	19.1	704	2001 TK ₂₈	2001 10 13.34451	02 29 42.68	+21 05 02.5		699
2001 TT ₂₇	2001 10 24.23525	02 05 49.09	+18 47 30.3	19.3 V	333	2001 TK ₂₈	2001 10 13.37497	02 29 41.17	+21 04 56.6		699
2001 TT ₂₇	2001 10 24.26005	02 05 47.49	+18 47 27.9	19.0 V	333	2001 TL ₂₈	2001 10 13.29592	02 32 40.66	+20 22 12.3	18.6 R	699
2001 TT ₂₇	2001 10 24.28185	02 05 46.10	+18 47 26.0	19.2 V	333	2001 TL ₂₈	2001 10 13.32020	02 32 39.83	+20 22 12.1		699
2001 TT ₂₇	2001 10 25.23422	02 04 46.83	+18 46 04.4	19.2 V	333	2001 TL ₂₈	2001 10 13.34451	02 32 39.07	+20 22 11.5		699
2001 TT ₂₇	2001 10 25.26104	02 04 45.15	+18 46 02.2	18.9 V	333	2001 TL ₂₈	2001 10 13.37497	02 32 38.02	+20 22 11.7		699
2001 TT ₂₇	2001 10 25.28315	02 04 43.74	+18 46 00.9	19.1 V	333	2001 TL ₂₈	2001 10 18.25419	02 29 57.69	+20 20 19.8	18.8	704
2001 TT ₂₇	2001 10 26.21801	02 03 45.46	+18 44 35.4	19.3 V	333	2001 TL ₂₈	2001 10 18.27055	02 29 57.11	+20 20 19.0	19.3	704
2001 TT ₂₇	2001 10 26.24104	02 03 44.00	+18 44 33.0	19.0 V	333	2001 TL ₂₈	2001 10 18.30321	02 29 56.03	+20 20 17.3	19.1	704
2001 TT ₂₇	2001 10 26.27046	02 03 42.14	+18 44 30.8	19.5 V	333	2001 TN ₂₈	2001 10 18.25407	02 30 14.90	+21 04 45.0	18.8	704
2001 TU ₂₇	2001 10 18.23544	02 14 00.15	+18 41 59.8	19.1	704	2001 TN ₂₈	2001 10 18.27043	02 30 13.98	+21 04 45.5	19.3	704
2001 TU ₂₇	2001 10 18.25135	02 13 59.38	+18 41 46.5	19.0	704	2001 TN ₂₈	2001 10 18.30309	02 30 12.05	+21 04 46.8	19.2	704
2001 TU ₂₇	2001 10 18.26728	02 13 58.62	+18 41 33.8	19.2	704	2001 TP ₂₈	2001 10 13.29670	02 29 17.22	+24 03 12.9	19.3 R	699
2001 TU ₂₇	2001 10 18.28318	02 13 57.86	+18 41 21.1	19.2	704	2001 TP ₂₈	2001 10 13.32099	02 29 16.10	+24 03 12.9		699
2001 TU ₂₇	2001 10 18.29906	02 13 57.08	+18 41 07.8	18.9	704	2001 TP ₂₈	2001 10 13.34529	02 29 15.03	+24 03 11.7		699
2001 TU ₂₇	2001 10 24.24054	02 09 25.82	+17 18 15.5	19.0 V	333	2001 TP ₂₈	2001 10 13.37575	02 29 13.70	+24 03 11.0		699
2001 TU ₂₇	2001 10 24.26240	02 09 24.70	+17 17 56.2	19.0 V	333	2001 TQ ₂₈	2001 10 13.29670	02 30 31.80	+24 12 10.2	18.1 R	699
2001 TU ₂₇	2001 10 24.28419	02 09 23.63	+17 17 38.0	19.7 V	333	2001 TQ ₂₈	2001 10 13.32099	02 30 30.52	+24 12 09.9		699
2001 TU ₂₇	2001 10 25.23424	02 08 40.09	+17 04 08.9	19.3 V	333	2001 TQ ₂₈	2001 10 13.34529	02 30 29.28	+24 12 09.6		699
2001 TU ₂₇	2001 10 25.25591	02 08 39.09	+17 03 50.4	19.7 V	333	2001 TQ ₂₈	2001 10 13.37575	02 30 27.75	+24 12 09.0		699
2001 TU ₂₇	2001 10 25.27775	02 08 37.94	+17 03 31.7	19.6 V	333	2001 TU ₂₈	2001 10 18.25466	02 30 15.94	+22 43 26.2	18.7	704
2001 TV ₂₇	2001 10 17.23853	02 14 44.89	+19 41 08.4	19.3	704	2001 TU ₂₈	2001 10 18.27109	02 30 14.85	+22 43 26.8	19.5	704
2001 TV ₂₇	2001 10 17.24035	02 14 44.73	+19 41 06.6	19.0	704	2001 TU ₂₈	2001 10 18.28751	02 30 13.91	+22 43 28.1	18.8	704
2001 TV ₂₇	2001 10 17.25464	02 14 43.83	+19 41 05.1	19.6	704	2001 TU ₂₈	2001 10 18.30367	02 30 12.79	+22 43 29.5	19.8	704
2001 TV ₂₇	2001 10 17.25667	02 14 43.61	+19 41 02.0	19.4	704	2001 TX ₂₈	2001 10 13.29670	02 37 03.26	+23 26 06.6	18.0 R	699
2001 TV ₂₇	2001 10 17.27065	02 14 42.94	+19 41 00.5	19.6	704	2001 TX ₂₈	2001 10 13.32099	02 37 02.21	+23 26 04.0		699
2001 TV ₂₇	2001 10 17.27216	02 14 42.79	+19 40 57.8	19.2	704	2001 TX ₂₈	2001 10 13.34529	02 37 01.23	+23 26 00.8		699
2001 TV ₂₇	2001 10 17.28663	02 14 41.92	+19 40 55.8	19.5	704	2001 TX ₂₈	2001 10 13.37575	02 36 59.92	+23 25 56.6		699
2001 TV ₂₇	2001 10 17.28787	02 14 41.76	+19 40 53.7	19.4	704	2001 TB ₂₉	2001 09 21.31507	02 56 58.17	+20 23 38.0	19.9 R	699
2001 TV ₂₇	2001 10 17.30257	02 14 41.00	+19 40 50.2	19.6	704	2001 TB ₂₉	2001 09 21.3384				

2001 TQ ₂₉	2001 10 17.31031	01 09 14.08	+11 32 18.1	19.7	704	2001 TB ₃₂	2001 10 18.32261	03 41 58.89	+29 42 42.0	19.1	704
2001 TR ₂₉	2001 10 17.25436	01 15 50.25	+13 25 10.0	20.1	704	2001 TB ₃₂	2001 10 18.33843	03 41 58.30	+29 42 46.6	19.4	704
2001 TR ₂₉	2001 10 17.27040	01 15 49.20	+13 25 08.4	19.8	704	2001 TB ₃₂	2001 10 18.35413	03 41 57.39	+29 42 46.0	19.3	704
2001 TR ₂₉	2001 10 17.28638	01 15 48.09	+13 25 05.5	19.6	704	2001 TB ₃₂	2001 10 18.37080	03 41 56.60	+29 42 48.7	19.1	704
2001 TR ₂₉	2001 10 17.30232	01 15 47.14	+13 25 04.0	20.5	704	2001 TC ₃₂	2001 10 18.32272	03 44 02.62	+27 18 02.0	18.5	704
2001 TS ₂₉	2001 10 17.23828	01 16 24.16	+13 28 05.9	19.7	704	2001 TC ₃₂	2001 10 18.33854	03 44 02.06	+27 17 57.4	18.9	704
2001 TS ₂₉	2001 10 17.25436	01 16 23.14	+13 28 03.5	20.2	704	2001 TC ₃₂	2001 10 18.35425	03 44 01.55	+27 17 53.6	18.9	704
2001 TS ₂₉	2001 10 17.27040	01 16 22.12	+13 27 58.4	20.1	704	2001 TC ₃₂	2001 10 18.37091	03 44 00.94	+27 17 51.7	19.0	704
2001 TU ₂₉	2001 10 17.24062	01 26 32.58	+15 43 53.3	19.1	704	2001 TM ₃₂	1998 02 23.34608	09 38 31.06	+09 42 17.1	19.5 V	566
2001 TU ₂₉	2001 10 17.24883	01 26 32.08	+15 43 51.7	19.0	704	2001 TM ₃₂	1998 02 23.35591	09 38 30.47	+09 42 17.9	19.8 V	566
2001 TU ₂₉	2001 10 17.25693	01 26 31.49	+15 43 53.2	20.0	704	2001 TM ₃₂	1998 02 23.36598	09 38 29.92	+09 42 18.5	19.3 V	566
2001 TU ₂₉	2001 10 17.27243	01 26 30.46	+15 43 51.4	20.0	704	2001 TM ₃₂	2000 08 30.29593	22 10 15.82	-06 35 15.6	21.0 V	691
2001 TU ₂₉	2001 10 17.28011	01 26 29.95	+15 43 51.7	19.8	704	2001 TM ₃₂	2000 08 30.31682	22 10 14.75	-06 35 19.8	20.9 V	691
2001 TU ₂₉	2001 10 17.28813	01 26 29.39	+15 43 51.5	19.5	704	2001 TM ₃₂	2000 08 30.33804	22 10 13.62	-06 35 25.5	20.3 V	691
2001 TU ₂₉	2001 10 17.31154	01 26 27.71	+15 43 51.6	19.6	704	2001 TM ₃₂	2000 09 19.13506	21 55 27.64	-07 37 13.8	19.8 R 1	695
2001 TV ₂₉	2001 10 17.26463	01 29 46.71	+14 33 05.4	20.0	704	2001 TM ₃₂	2000 09 19.22688	21 55 24.13	-07 37 29.1	1	695
2001 TV ₂₉	2001 10 17.28034	01 29 45.96	+14 33 04.5	19.9	704	2001 TM ₃₂	2001 09 21.40358	03 52 19.63	+29 14 02.8	20.0	704
2001 TV ₂₉	2001 10 17.29583	01 29 45.13	+14 33 02.0	19.5	704	2001 TM ₃₂	2001 09 21.41782	03 52 19.73	+29 14 05.4	20.4	704
2001 TV ₂₉	2001 10 17.31177	01 29 44.22	+14 33 00.2	19.6	704	2001 TM ₃₂	2001 09 21.43206	03 52 19.91	+29 14 08.8	20.5	704
2001 TW ₂₉	2001 10 17.24987	01 35 40.65	+13 43 26.7	19.4	704	2001 TM ₃₂	2001 09 21.44632	03 52 20.05	+29 14 11.2	20.6	704
2001 TW ₂₉	2001 10 17.26543	01 35 39.94	+13 43 19.4	19.6	704	2001 TM ₃₂	2001 09 21.46058	03 52 20.33	+29 14 16.0	20.3	704
2001 TW ₂₉	2001 10 17.31257	01 35 37.58	+13 43 00.4	19.2	704	2001 TR ₃₂	2001 10 18.32283	03 51 05.49	+29 02 53.7	18.4	704
2001 TX ₂₉	2001 10 17.25033	01 42 55.48	+17 23 31.5	19.7	704	2001 TR ₃₂	2001 10 18.33865	03 51 04.89	+29 02 55.9	19.2	704
2001 TX ₂₉	2001 10 17.28160	01 42 53.80	+17 23 22.2	19.1	704	2001 TR ₃₂	2001 10 18.35436	03 51 04.23	+29 02 57.9	19.2	704
2001 TX ₂₉	2001 10 17.29734	01 42 52.99	+17 23 16.9	19.7	704	2001 TB ₃₃	2001 10 18.32395	03 59 02.96	+29 33 09.0	18.7	704
2001 TZ ₂₉	2001 10 17.24838	01 37 32.46	+13 07 52.2	19.9	704	2001 TB ₃₃	2001 10 18.35548	03 59 02.28	+29 33 16.0	18.5	704
2001 TZ ₂₉	2001 10 17.28038	01 37 30.62	+13 07 41.6	19.8	704	2001 TB ₃₃	2001 10 18.38855	03 59 01.58	+29 33 24.6	19.1	704
2001 TZ ₂₉	2001 10 17.29636	01 37 29.56	+13 07 36.9	20.3	704	2001 TE ₃₃	2001 09 21.40308	04 02 11.56	+30 15 06.2	19.5	704
2001 TA ₃₀	2001 10 17.26613	01 44 59.57	+16 47 36.6	19.2	704	2001 TE ₃₃	2001 09 21.41732	04 02 11.78	+30 15 09.1	20.2	704
2001 TA ₃₀	2001 10 17.28183	01 44 58.75	+16 47 34.5	19.3	704	2001 TE ₃₃	2001 09 21.43156	04 02 11.97	+30 15 12.3	20.0	704
2001 TA ₃₀	2001 10 17.29757	01 44 58.02	+16 47 31.0	19.2	704	2001 TE ₃₃	2001 09 21.44582	04 02 12.21	+30 15 15.5	20.6	704
2001 TA ₃₀	2001 10 17.31326	01 44 57.13	+16 47 29.6	19.3	704	2001 TE ₃₃	2001 09 21.46007	04 02 12.40	+30 15 19.5	20.6	704
2001 TA ₃₀	2001 10 23.24047	01 40 04.91	+16 30 05.5	19.1 V	333	2001 TX ₃₃	2001 10 18.32429	04 07 53.47	+29 13 02.9	18.3	704
2001 TA ₃₀	2001 10 23.26225	01 40 03.79	+16 30 00.7	19.1 V	333	2001 TX ₃₃	2001 10 18.35581	04 07 52.49	+29 12 58.0	18.7	704
2001 TA ₃₀	2001 10 23.28403	01 40 02.70	+16 29 56.6	19.0 V	333	2001 TX ₃₃	2001 10 18.38900	04 07 51.55	+29 12 52.1	18.4	704
2001 TC ₃₀	2001 10 23.25142	01 54 54.86	+17 15 42.4	19.7 V	333	2001 TO ₃₄	2001 10 17.40010	04 19 10.04	+25 38 50.5	18.9	704
2001 TC ₃₀	2001 10 23.27332	01 54 53.54	+17 15 40.9	19.4 V	333	2001 TO ₃₄	2001 10 17.41615	04 19 09.67	+25 38 51.7	19.3	704
2001 TC ₃₀	2001 10 23.29498	01 54 52.13	+17 15 38.2	19.6 V	333	2001 TO ₃₄	2001 10 17.43220	04 19 09.28	+25 38 52.5	19.4	704
2001 TF ₃₀	2001 10 13.29826	02 23 44.51	+21 15 48.0	18.4 R	699	2001 TO ₃₄	2001 10 17.44837	04 19 08.94	+25 38 53.5	19.5	704
2001 TF ₃₀	2001 10 13.32255	02 23 43.24	+21 15 44.1		699	2001 TO ₃₄	2001 10 17.46431	04 19 08.52	+25 38 54.2	19.2	704
2001 TF ₃₀	2001 10 13.34687	02 23 41.85	+21 15 42.9		699	2001 TO ₃₄	2001 10 18.32595	04 18 49.78	+25 39 42.2	19.4	704
2001 TF ₃₀	2001 10 13.37731	02 23 40.23	+21 15 39.9		699	2001 TO ₃₄	2001 10 18.35738	04 18 48.95	+25 39 42.8	19.4	704
2001 TF ₃₀	2001 10 18.25314	02 19 15.67	+21 05 29.6	18.7	704	2001 TO ₃₄	2001 10 18.39087	04 18 48.12	+25 39 45.2	18.8	704
2001 TF ₃₀	2001 10 18.26949	02 19 14.70	+21 05 27.1	18.8	704	2001 TU ₃₄	2001 10 17.39971	04 24 39.83	+29 31 49.3	19.4	704
2001 TF ₃₀	2001 10 18.30215	02 19 12.74	+21 05 22.8	19.4	704	2001 TU ₃₄	2001 10 17.41576	04 24 39.66	+29 31 53.3	19.0	704
2001 TF ₃₀	2001 10 18.31885	02 19 11.69	+21 05 22.5	19.1	704	2001 TU ₃₄	2001 10 17.44797	04 24 38.91	+29 32 02.2	19.5	704
2001 TH ₃₀	2001 10 13.29278	02 50 36.41	+24 02 59.3	18.3 R	699	2001 TU ₃₄	2001 10 17.46384	04 24 38.56	+29 32 06.0	19.5	704
2001 TH ₃₀	2001 10 13.31707	02 50 35.42	+24 02 53.1		699	2001 TX ₃₄	2001 10 17.39971	04 29 16.86	+29 22 18.4	18.9	704
2001 TH ₃₀	2001 10 13.34137	02 50 34.40	+24 02 45.2		699	2001 TX ₃₄	2001 10 17.41576	04 29 16.51	+29 22 15.3	18.7	704
2001 TH ₃₀	2001 10 13.37186	02 50 33.12	+24 02 37.1		699	2001 TX ₃₄	2001 10 17.43180	04 29 16.16	+29 22 13.1	19.1	704
2001 TH ₃₀	2001 10 18.33395	02 47 04.26	+23 36 55.3	18.5	704	2001 TX ₃₄	2001 10 17.44797	04 29 15.78	+29 22 11.1	18.9	704
2001 TH ₃₀	2001 10 18.36537	02 47 02.83	+23 36 44.3	18.5	704	2001 TX ₃₄	2001 10 17.46384	04 29 15.46	+29 22 08.2	19.1	704
2001 TH ₃₀	2001 10 18.38259	02 47 02.03	+23 36 39.6	18.9	704	2001 TX ₃₄	2001 10 18.32674	04 28 57.26	+29 20 06.6	18.9	704
2001 TL ₃₀	2001 10 17.24732	01 12 36.19	+14 52 19.7	19.4	704	2001 TX ₃₄	2001 10 18.37534	04 28 56.12	+29 19 59.1	18.6	704
2001 TL ₃₀	2001 10 17.26289	01 12 35.37	+14 52 16.7	19.4	704	2001 TX ₃₄	2001 10 18.39181	04 28 55.70	+29 19 57.8	18.8	704
2001 TL ₃₀	2001 10 17.27846	01 12 34.60	+14 52 14.0	19.1	704	2001 TX ₃₄	2001 10 21.33338	04 27 45.20	+29 12 27.1	18.9	704
2001 TL ₃₀	2001 10 17.31004	01 12 32.93	+14 52 09.2	19.7	704	2001 TX ₃₄	2001 10 21.35143	04 27 44.76	+29 12 24.3	19.1	704
2001 TN ₃₀	1999 04 09.31463	13 36 22.38	-02 54 09.2	19.0	704	2001 TX ₃₄	2001 10 21.36754	04 27 44.24	+29 12 21.8	19.1	704
2001 TN ₃₀	1999 04 09.33369	13 36 21.56	-02 53 59.9	19.2	704	2001 TX ₃₄	2001 10 21.39998	04 27 43.30	+29 12 16.7	19.3	704
2001 TN ₃₀	1999 04 09.35269	13 36 20.89	-02 53 52.1	19.5	704	2001 TA ₃₅	2001 10 18.32552	04 20 14.48	+29 04 36.4	19.4	704
2001 TN ₃₀	1999 04 09.37161	13 36 19.99	-02 53 42.9	19.7	704	2001 TA ₃₅	2001 10 18.35705	04 20 13.54	+29 04 40.4	19.5	704
2001 TN ₃₀	2000 08 02.24677	19 51 27.11	-08 09 08.6	19.3	704	2001 TA ₃₅	2001 10 18.39053	04 20 12.56	+29 04 47.1	19.4	704
2001 TN ₃₀	2000 08 02.26101	19 51 26.50	-08 09 12.0	19.3	704	2001 TC ₃₅	2001 10 18.32662	04 23 22.80	+28 57 43.9	19.1	704
2001 TN ₃₀	2000 08 02.27526	19 51 25.87	-08 09 16.7	18.3	704	2001 TC ₃₅	2001 10 18.35806	04 23 22.26	+28 58 00.6	19.1	704
2001 TN ₃₀	2001 09 14.32863	02 47 59.07	+08 51 44.0	20.2	644	2001 TC ₃₅	2001 10 18.39169	04 23 21.65	+28 58 19.3	19.5	704
2001 TN ₃₀	2001 09 14.35029	02 47 58.95	+08 51 38.1	20.2	644	2001 TH ₃₅	2001 10 17.39971	04 27 02.29	+28 50 27.3	19.7	704
2001 TN ₃₀	2001 09 14.37404	02 47 58.79	+08 51 30.8	20.3	644	2001 TH ₃₅	2001 10 17.41576	04 27 01.91	+28 50 33.4	19.5	704
2001 TN ₃₀	2001 09 17.42134	02 47 37.13	+08 36 29.5	20.0	704	2001 TH ₃₅	2001 10 17.46384	04 27 00.94	+28 50 56.5	20.3	704
2001 TN ₃₀	2001 09 17.43556	02 47 36.99	+08 36 25.0	20.4	704	2001 TK ₃₅	1996 05 16.42504	21 10 19.16	-09 24 27.6	20.0 V	691
2001 TN ₃₀	2001 09 17.44974	02 47 36.85	+08 36 21.1	20.6							

2001 TP ₃₆	2001 10 18.44686	04 55 33.71	+28 33 35.5	19.6	704	2001 TJ ₄₃	2001 10 21.41829	07 35 29.93	+31 53 04.5	18.6	704
2001 TQ ₃₆	2001 10 18.41318	04 56 24.58	+29 09 42.3	19.3	704	2001 TJ ₄₃	2001 10 21.43543	07 35 30.85	+31 53 02.3	19.0	704
2001 TQ ₃₆	2001 10 18.43003	04 56 24.48	+29 09 47.7	19.7	704	2001 TJ ₄₃	2001 10 21.45191	07 35 31.59	+31 53 00.6	19.3	704
2001 TQ ₃₆	2001 10 18.44686	04 56 24.24	+29 09 53.8	19.8	704	2001 TU ₄₃	2001 10 21.42038	07 59 59.18	+28 45 46.1	19.3	704
2001 TQ ₃₆	2001 10 18.46279	04 56 24.20	+29 09 59.5	19.5	704	2001 TU ₄₃	2001 10 21.45413	08 00 01.05	+28 45 50.6	19.7	704
2001 TR ₃₆	2001 10 18.39702	04 59 08.29	+30 23 28.5	18.6	704	2001 TU ₄₃	2001 10 21.47159	08 00 01.97	+28 45 50.5	19.7	704
2001 TR ₃₆	2001 10 18.41329	04 59 08.11	+30 23 35.8	18.9	704	2001 TU ₄₃	2001 10 21.48883	08 00 02.90	+28 45 51.6	19.9	704
2001 TR ₃₆	2001 10 18.43014	04 59 07.92	+30 23 44.1	19.0	704	2001 TX ₄₄	2001 10 24.32580	03 07 04.81	-11 27 26.9	18.2 R	699
2001 TB ₃₇	2001 10 18.39854	05 13 12.37	+29 26 13.0	18.7	704	2001 TX ₄₄	2001 10 24.34210	03 07 00.04	-11 27 45.1		699
2001 TB ₃₇	2001 10 18.41532	05 13 12.36	+29 26 22.3	19.6	704	2001 TX ₄₄	2001 10 24.35846	03 06 55.25	-11 28 02.3		699
2001 TB ₃₇	2001 10 18.43161	05 13 12.27	+29 26 30.9	19.9	704	2001 TX ₄₄	2001 10 24.37482	03 06 50.40	-11 28 19.7		699
2001 TB ₃₇	2001 10 18.46437	05 13 12.24	+29 26 46.3	19.3	704	2001 TY ₄₄	2001 10 17.85250	02 18 09.82	+20 14 49.8		587
2001 TC ₃₇	2001 10 18.39944	05 17 51.41	+29 24 06.9	19.2	704	2001 TY ₄₄	2001 10 17.85780	02 18 10.30	+20 14 55.8		587
2001 TC ₃₇	2001 10 18.43251	05 17 50.99	+29 24 20.3	19.8	704	2001 TY ₄₄	2001 10 21.25446	02 23 06.17	+21 36 12.4	18.6	704
2001 TC ₃₇	2001 10 18.44935	05 17 50.89	+29 24 25.8	19.7	704	2001 TY ₄₄	2001 10 21.27069	02 23 07.43	+21 36 36.9	18.7	704
2001 TC ₃₇	2001 10 18.46527	05 17 50.68	+29 24 32.4	19.6	704	2001 TY ₄₄	2001 10 21.28858	02 23 08.82	+21 37 03.7	19.3	704
2001 TF ₃₇	2001 10 18.39944	05 21 02.62	+30 22 57.4	19.3	704	2001 TY ₄₄	2001 10 21.30510	02 23 10.13	+21 37 28.6	19.0	704
2001 TF ₃₇	2001 10 18.43251	05 21 03.20	+30 23 10.1	20.0	704	2001 TY ₄₄	2001 10 21.32149	02 23 11.39	+21 37 52.9	19.0	704
2001 TF ₃₇	2001 10 18.44935	05 21 03.41	+30 23 14.7	19.3	704	2001 TY ₄₄	2001 10 22.28948	02 24 41.48	+22 02 05.2	18.4	704
2001 TF ₃₇	2001 10 18.46527	05 21 03.63	+30 23 21.3	19.3	704	2001 TY ₄₄	2001 10 22.30765	02 24 42.93	+22 02 32.2	18.8	704
2001 TM ₃₇	1998 03 25.13090	11 11 36.94	+13 09 09.1	19.3	704	2001 TY ₄₄	2001 10 22.32451	02 24 44.33	+22 02 57.0	19.1	704
2001 TM ₃₇	1998 03 25.15116	11 11 35.83	+13 09 13.9	19.3	704	2001 TY ₄₄	2001 10 22.35806	02 24 46.96	+22 03 47.6	19.5	704
2001 TM ₃₇	1998 03 25.17166	11 11 34.92	+13 09 14.1	19.3	704	2001 TY ₄₄	2001 10 26.68683	02 32 01.92	+23 57 51.9	17.5 V	402
2001 TM ₃₇	1998 03 25.21236	11 11 33.03	+13 09 17.2	19.7	704	2001 TY ₄₄	2001 10 26.68946	02 32 02.19	+23 57 56.2		402
2001 TM ₃₇	1999 06 15.17131	15 03 49.88	-28 28 28.0	18.7	704	2001 TZ ₄₄	2001 10 26.69209	02 32 02.43	+23 58 00.5		402
2001 TM ₃₇	1999 06 15.18347	15 03 49.41	-28 28 26.2	18.8	704	2001 TZ ₄₄	2001 10 23.51730	04 56 46.33	+45 11 43.1		670
2001 TM ₃₇	1999 06 15.19560	15 03 48.94	-28 28 25.4	18.7	704	2001 TZ ₄₄	2001 10 23.51866	04 56 46.32	+45 11 50.0		670
2001 TM ₃₇	1999 06 15.20781	15 03 48.51	-28 28 23.2	18.8	704	2001 TZ ₄₄	2001 10 25.76343	04 54 27.60	+49 11 29.2	17.7 V	402
2001 TM ₃₇	1999 06 15.21994	15 03 48.01	-28 28 23.1	19.2	704	2001 TZ ₄₄	2001 10 25.76475	04 54 27.48	+49 11 39.1		402
2001 TM ₃₇	2000 08 05.34831	22 39 52.88	-22 59 41.0	19.2	608	2001 TZ ₄₄	2001 10 25.76737	04 54 27.24	+49 11 55.3		402
2001 TM ₃₇	2000 08 05.35918	22 39 52.38	-22 59 43.2	18.9	608	2001 TZ ₄₄	2001 10 26.31780	04 53 44.37	+50 13 59.6	18.4	704
2001 TM ₃₇	2000 08 05.37031	22 39 51.92	-22 59 46.0	18.8	608	2001 TZ ₄₄	2001 10 26.33433	04 53 42.81	+50 15 51.3	18.4	704
2001 TM ₃₇	2000 08 26.32848	22 22 07.45	-23 58 24.2	17.0	704	2001 TZ ₄₄	2001 10 26.35095	04 53 41.31	+50 17 45.2	18.6	704
2001 TM ₃₇	2000 08 26.34481	22 22 06.44	-23 58 26.3	16.6	704	2001 TZ ₄₄	2001 10 26.36855	04 53 39.56	+50 19 47.6	18.4	704
2001 TM ₃₇	2000 08 26.36358	22 22 05.31	-23 58 27.3	16.6	704	2001 TZ ₄₄	2001 10 26.38501	04 53 37.91	+50 21 40.5	18.9	704
2001 TM ₃₇	2000 08 26.38015	22 22 04.52	-23 58 28.5	17.4	704	2001 TZ ₄₄	2001 10 29.30067	04 48 09.60	+56 12 32.5	18.4	704
2001 TM ₃₇	2001 09 20.40903	05 13 56.87	+31 12 27.4	19.0	704	2001 TZ ₄₄	2001 10 29.32302	04 48 06.06	+56 15 23.5	18.5	704
2001 TM ₃₇	2001 09 20.43869	05 13 58.16	+31 12 38.0	19.6	704	2001 TZ ₄₄	2001 10 29.34092	04 48 03.18	+56 17 40.5	18.6	704
2001 TM ₃₇	2001 09 20.45336	05 13 58.77	+31 12 41.6	19.6	704	2001 TZ ₄₄	2001 10 29.35772	04 48 00.50	+56 19 47.2	18.3	704
2001 TM ₃₇	2001 09 20.46939	05 13 59.47	+31 12 47.2	19.3	704	2001 TZ ₄₄	2001 10 30.82193	04 43 53.65	+59 28 40.2	18.1 V	151
2001 TW ₃₇	2001 10 18.40079	05 34 41.77	+30 02 28.1	19.3	704	2001 TZ ₄₄	2001 10 30.82270	04 43 53.26	+59 28 46.3	18.2 V	151
2001 TW ₃₇	2001 10 18.41793	05 34 42.07	+30 02 39.4	19.3	704	2001 TZ ₄₄	2001 10 30.82752	04 43 52.43	+59 29 33.0	18.0 V	151
2001 TW ₃₇	2001 10 18.43387	05 34 42.18	+30 02 51.7	19.5	704	2001 TZ ₄₄	2001 10 30.82941	04 43 51.89	+59 29 41.9	17.8 V	151
2001 TW ₃₇	2001 10 18.46663	05 34 42.51	+30 03 13.1	19.2	704	2001 TA ₄₅	2001 10 23.71796	04 37 30.02	+11 56 06.6	18.3 V	402
2001 TX ₃₇	2001 10 18.40090	05 35 21.21	+28 22 38.3	17.8	704	2001 TA ₄₅	2001 10 23.71928	04 37 29.95	+11 56 04.5		402
2001 TX ₃₇	2001 10 18.41804	05 35 21.42	+28 22 45.2	18.1	704	2001 TA ₄₅	2001 10 23.72060	04 37 29.91	+11 56 02.9		402
2001 TX ₃₇	2001 10 18.43398	05 35 21.62	+28 22 51.8	18.1	704	2001 TA ₄₅	2001 10 24.32927	04 37 09.47	+11 38 55.9	18.8	704
2001 TX ₃₇	2001 10 18.45081	05 35 21.82	+28 22 58.8	18.0	704	2001 TA ₄₅	2001 10 24.34526	04 37 08.87	+11 38 30.4	19.2	704
2001 TX ₃₇	2001 10 18.46674	05 35 22.02	+28 23 05.6	18.1	704	2001 TA ₄₅	2001 10 24.37839	04 37 07.29	+11 37 33.9	18.8	704
2001 TZ ₃₇	2001 10 18.40159	05 43 19.86	+28 28 44.8	18.5	704	2001 TA ₄₅	2001 10 24.39651	04 37 06.57	+11 37 02.5	18.8	704
2001 TZ ₃₇	2001 10 18.41873	05 43 20.36	+28 28 48.8	18.8	704	2001 TA ₄₅	2001 10 27.42945	04 35 00.22	+10 11 44.4	18.1 R I	711
2001 TZ ₃₇	2001 10 18.43467	05 43 20.88	+28 28 52.7	18.9	704	2001 TA ₄₅	2001 10 27.43489	04 35 00.00	+10 11 36.0	18.8 R	711
2001 TZ ₃₇	2001 10 18.46742	05 43 21.85	+28 29 00.2	18.6	704	2001 TA ₄₅	2001 10 27.44036	04 34 59.71	+10 11 26.4	18.6 R	711
2001 TA ₃₈	2001 10 18.40159	05 41 52.64	+29 10 13.4	18.9	704	2001 TA ₄₅	2001 10 29.50769	04 33 14.86	+09 13 36.3	19.5	644
2001 TA ₃₈	2001 10 18.41873	05 41 52.81	+29 10 21.2	19.2	704	2001 TA ₄₅	2001 10 29.51818	04 33 14.21	+09 13 18.8	18.8	644
2001 TA ₃₈	2001 10 18.43467	05 41 52.99	+29 10 25.4	19.1	704	2001 TA ₄₅	2001 10 29.52862	04 33 13.56	+09 13 01.6	20.3	644
2001 TA ₃₈	2001 10 18.45150	05 41 53.15	+29 10 31.5	19.0	704	2001 TB ₄₅	2001 10 17.88688	01 05 18.85	-02 47 35.7		587
2001 TA ₃₈	2001 10 18.46742	05 41 53.32	+29 10 37.6	19.4	704	2001 TB ₄₅	2001 10 17.89035	01 05 18.34	-02 47 26.1		587
2001 TB ₃₈	2001 10 18.40148	05 40 19.76	+29 54 55.1	19.3	704	2001 TB ₄₅	2001 10 19.29722	01 01 50.11	-01 45 05.1	18.2 R	699
2001 TB ₃₈	2001 10 18.43456	05 40 20.60	+29 54 57.2	19.4	704	2001 TB ₄₅	2001 10 19.32063	01 01 46.42	-01 44 02.5		699
2001 TB ₃₈	2001 10 18.45139	05 40 21.00	+29 54 57.1	19.4	704	2001 TB ₄₅	2001 10 19.34408	01 01 42.78	-01 42 59.0		699
2001 TB ₃₈	2001 10 18.46731	05 40 21.43	+29 54 59.0	19.6	704	2001 TB ₄₅	2001 10 19.36757	01 01 39.13	-01 41 54.5		699
2001 TW ₃₉	2001 10 18.43003	04 50 32.46	+28 38 57.5	19.2	704	2001 TB ₄₅	2001 10 22.19837	00 54 33.10	+00 30 21.0	18.0	704
2001 TW ₃₉	2001 10 18.44686	04 50 32.31	+28 39 04.0	19.1	704	2001 TB ₄₅	2001 10 22.21480	00 54 30.48	+00 31 08.6	18.3	704
2001 TW ₃₉	2001 10 18.46279	04 50 32.21	+28 39 11.3	18.6	704	2001 TB ₄₅	2001 10 22.23124	00 54 27.84	+00 31 56.2	18.2	704
2001 TX ₃₉	2001 10 18.41329	04 56 14.24	+29 29 26.7	19.7	704	2001 TB ₄₅	2001 10 22.24773	00 54 25.22	+00 32 43.9	18.1	704
2001 TX ₃₉	2001 10 18.43014	04 56 14.35	+29 29 32.1	19.4	704	2001 TB ₄₅	2001 10 23.25649	00 51 51.06	+01 21 54.1	18.5	704
2001 TX ₃₉	2001 10 18.44698	04 56 14.27	+29 29 38.0	19.4	704	2001 TB ₄₅	2001 10 23.27289	00 51 48.41	+01 22 42.7	18.8	704
2001 TX ₃₉	2001 10 18.46290	04 56 14.25	+29 29 41.2	19.9	704	2001 TB ₄₅	2001 10 23.28929	00 51 45.78	+01 23 30.9	18.6	704
2001 TL ₄₀	2001 10 18.43818	06 14 30.04	+30 09 39.4	18.3	704	2001 TB ₄₅	2001 10 23.30570	00 51 43.18			

2001 TC ₄₅	2001 10 24.50907	00 31 16.85	-16 56 07.2	17.5 V	300	2001 TQ ₄₅	2001 10 17.31807	02 29 10.67	+15 25 50.1	19.2	704
2001 TC ₄₅	2001 10 24.51039	00 31 16.17	-16 56 05.6	17.6 V	300	2001 TQ ₄₅	2001 10 19.14145	02 27 31.27	+15 26 19.8	18.7 R	735
2001 TC ₄₅	2001 10 24.51171	00 31 15.69	-16 56 04.0	17.5 V	300	2001 TQ ₄₅	2001 10 19.15094	02 27 30.80	+15 26 20.0	18.4 R	735
2001 TC ₄₅	2001 10 24.51303	00 31 15.00	-16 56 02.5	17.0 V	300	2001 TQ ₄₅	2001 10 19.17025	02 27 29.65	+15 26 20.1	18.4 R	735
2001 TC ₄₅	2001 10 24.51567	00 31 13.81	-16 56 00.2	17.7 V	300	2001 TT ₄₅	2001 10 18.23390	01 29 07.63	+09 45 25.8	19.1	704
2001 TC ₄₅	2001 10 24.53418	00 31 05.39	-16 55 38.5	16.6 V	360	2001 TT ₄₅	2001 10 18.24983	01 29 06.57	+09 45 19.4	19.8	704
2001 TC ₄₅	2001 10 24.53531	00 31 04.87	-16 55 37.4		360	2001 TT ₄₅	2001 10 18.26573	01 29 05.51	+09 45 14.2	19.4	704
2001 TC ₄₅	2001 10 24.53664	00 31 04.27	-16 55 36.0		360	2001 TT ₄₅	2001 10 18.28166	01 29 04.51	+09 45 07.6	19.4	704
2001 TC ₄₅	2001 10 25.16572	00 26 18.61	-16 41 56.7	16.0 R	860	2001 TT ₄₅	2001 10 18.29754	01 29 03.47	+09 45 01.0	19.6	704
2001 TC ₄₅	2001 10 25.16694	00 26 18.06	-16 41 56.1	15.9 R	860	2001 TV ₄₅	2001 10 18.16487	23 09 49.95	+27 22 46.3	19.9	704
2001 TC ₄₅	2001 10 25.56366	00 23 13.67	-16 32 55.1		322	2001 TV ₄₅	2001 10 18.18059	23 09 49.66	+27 22 30.9	20.1	704
2001 TC ₄₅	2001 10 25.56860	00 23 11.42	-16 32 48.0		322	2001 TV ₄₅	2001 10 18.19631	23 09 49.55	+27 22 15.4	19.8	704
2001 TC ₄₅	2001 10 25.57352	00 23 09.29	-16 32 41.1		322	2001 TV ₄₅	2001 10 18.21204	23 09 49.41	+27 22 00.1	19.6	704
2001 TC ₄₅	2001 10 25.60083	00 22 53.89	-16 33 07.4	17.4 V	402	2001 TX ₄₅	2001 10 22.29911	03 26 51.64	+15 18 01.0	18.9	704
2001 TC ₄₅	2001 10 25.60347	00 22 52.57	-16 33 03.5		402	2001 TX ₄₅	2001 10 22.31642	03 26 50.69	+15 17 53.8	19.0	704
2001 TC ₄₅	2001 10 25.60611	00 22 51.20	-16 32 59.6		402	2001 TX ₄₅	2001 10 22.33299	03 26 49.64	+15 17 46.8	19.7	704
2001 TC ₄₅	2001 10 26.10606	00 18 43.37	-16 19 42.1	16.2 R	860	2001 TX ₄₅	2001 10 22.36609	03 26 47.76	+15 17 33.2	19.8	704
2001 TC ₄₅	2001 10 26.10728	00 18 42.80	-16 19 40.4	16.6 R	860	2001 TX ₄₅	2001 10 23.35011	03 25 52.29	+15 10 44.6	19.5	704
2001 TC ₄₅	2001 10 26.10850	00 18 42.14	-16 19 38.4	15.6 R	860	2001 TX ₄₅	2001 10 23.36651	03 25 51.28	+15 10 37.7	19.6	704
2001 TC ₄₅	2001 10 26.39169	00 16 16.68	-16 12 50.4	17.8	608	2001 TX ₄₅	2001 10 23.38291	03 25 50.33	+15 10 31.2	19.2	704
2001 TC ₄₅	2001 10 26.40233	00 16 10.83	-16 12 32.4	16.9	608	2001 TX ₄₅	2001 10 23.39932	03 25 49.31	+15 10 24.1	19.2	704
2001 TC ₄₅	2001 10 26.41356	00 16 04.68	-16 12 13.5	17.0	608	2001 TX ₄₅	2001 10 23.41642	03 25 48.34	+15 10 17.8	19.6	704
2001 TC ₄₅	2001 10 27.14421	00 09 26.47	-15 49 45.8	16.9 R	860	2001 TX ₄₅	2001 10 24.33506	03 24 55.51	+15 03 52.9	19.4	704
2001 TC ₄₅	2001 10 27.14508	00 09 26.09	-15 49 44.4	16.4 R	860	2001 TX ₄₅	2001 10 24.35144	03 24 54.52	+15 03 46.3	19.4	704
2001 TC ₄₅	2001 10 27.14596	00 09 25.62	-15 49 44.4	16.6 R	860	2001 TX ₄₅	2001 10 24.36784	03 24 53.51	+15 03 39.3	19.5	704
2001 TD ₄₅	2001 10 20.42898	06 31 08.52	+41 03 05.9	19.4 R	649	2001 TX ₄₅	2001 10 24.38423	03 24 52.55	+15 03 32.5	19.7	704
2001 TD ₄₅	2001 10 20.43022	06 31 07.57	+41 03 12.4	19.2 R	649	2001 TX ₄₅	2001 10 24.40062	03 24 51.54	+15 03 25.7	19.8	704
2001 TD ₄₅	2001 10 20.43172	06 31 06.52	+41 03 20.1	19.3 R	649	2001 TB ₄₆	2001 10 17.16655	22 33 22.71	+08 12 43.4	19.5	704
2001 TD ₄₅	2001 10 29.37750	04 17 35.70	+49 32 03.5	18.6 R	649	2001 TB ₄₆	2001 10 17.18248	22 33 22.65	+08 12 34.4	20.4	704
2001 TD ₄₅	2001 10 29.38024	04 17 32.79	+49 32 07.2	18.4 R	649	2001 TB ₄₆	2001 10 17.19816	22 33 22.62	+08 12 27.2	19.7	704
2001 TD ₄₅	2001 10 29.38536	04 17 27.53	+49 32 12.1	18.4 R	649	2001 TB ₄₆	2001 10 17.21383	22 33 22.56	+08 12 19.3	19.9	704
2001 TE ₄₅	2001 10 21.27406	01 14 05.93	+11 43 58.1	20.2	704	2001 TC ₄₆	2001 10 27.18303	00 01 09.23	+32 17 21.9	19.8	704
2001 TE ₄₅	2001 10 21.29169	01 14 09.82	+11 42 12.8	19.5	704	2001 TC ₄₆	2001 10 27.19942	00 01 08.12	+32 17 14.1	19.9	704
2001 TE ₄₅	2001 10 21.30812	01 14 13.40	+11 40 34.1	19.8	704	2001 TC ₄₆	2001 10 27.21578	00 01 07.05	+32 17 08.0	19.7	704
2001 TE ₄₅	2001 10 21.32474	01 14 17.06	+11 38 55.6	20.1	704	2001 TC ₄₆	2001 10 27.23215	00 01 06.02	+32 17 01.2	19.9	704
2001 TF ₄₅	2001 10 19.24201	03 14 24.38	+20 03 48.0	19.8 R	735	2001 TF ₄₆	2001 09 28.32630	02 40 57.01	+34 18 20.2	19.9	704
2001 TF ₄₅	2001 10 19.25720	03 14 23.58	+20 03 47.1	19.8 R	735	2001 TF ₄₆	2001 09 28.34137	02 40 56.58	+34 18 19.6	19.4	704
2001 TH ₄₅	1999 02 12.39551	10 12 33.87	+13 08 23.1	19.8 V	691	2001 TF ₄₆	2001 09 28.35625	02 40 56.08	+34 18 16.9	19.6	704
2001 TH ₄₅	1999 02 12.41704	10 12 32.48	+13 08 28.5	19.8 V	691	2001 TF ₄₆	2001 09 28.37112	02 40 55.61	+34 18 14.7	19.1	704
2001 TH ₄₅	1999 02 12.43935	10 12 31.04	+13 08 34.5	19.5 V	691	2001 TF ₄₆	2001 10 27.24471	02 15 20.03	+30 27 54.6	19.1	704
2001 TH ₄₅	1999 03 24.25080	09 39 18.32	+15 01 24.3	20.5 V	691	2001 TF ₄₆	2001 10 27.26108	02 15 18.89	+30 27 40.6	19.6	704
2001 TH ₄₅	1999 03 24.27231	09 39 17.84	+15 01 24.3	20.7 V	691	2001 TF ₄₆	2001 10 27.27746	02 15 17.68	+30 27 28.5	19.4	704
2001 TH ₄₅	1999 03 24.29521	09 39 17.29	+15 01 24.7	20.5 V	691	2001 TF ₄₆	2001 10 27.29384	02 15 16.48	+30 27 14.9	19.1	704
2001 TH ₄₅	2001 09 20.40248	02 54 33.57	+19 22 31.3	19.7	704	2001 TF ₄₆	2001 10 27.30770	02 15 15.61	+30 27 03.2	19.8	644
2001 TH ₄₅	2001 09 20.41655	02 54 33.71	+19 22 34.3	20.4	704	2001 TF ₄₆	2001 10 27.31055	02 15 15.08	+30 27 01.6	19.7	704
2001 TH ₄₅	2001 09 20.43062	02 54 33.70	+19 22 37.0	20.4	704	2001 TF ₄₆	2001 10 27.31813	02 15 14.88	+30 26 54.7	19.9	644
2001 TH ₄₅	2001 09 20.44469	02 54 33.74	+19 22 41.5	20.4	704	2001 TF ₄₆	2001 10 27.32933	02 15 14.08	+30 26 45.2	19.7	644
2001 TH ₄₅	2001 09 20.45877	02 54 33.87	+19 22 42.8	20.1	704	2001 TG ₄₆	2001 10 25.24952	01 59 52.62	+35 56 33.4	18.6	704
2001 TJ ₄₅	2001 08 24.41869	02 56 52.59	+17 38 38.2	20.5	704	2001 TG ₄₆	2001 10 25.26640	01 59 50.48	+35 56 47.1	19.0	704
2001 TJ ₄₅	2001 08 24.43163	02 56 52.89	+17 38 41.8	20.5	704	2001 TG ₄₆	2001 10 25.28310	01 59 48.23	+35 57 01.8	19.5	704
2001 TJ ₄₅	2001 08 24.45763	02 56 53.48	+17 38 48.4	20.4	704	2001 TG ₄₆	2001 10 25.29973	01 59 46.01	+35 57 16.1	19.2	704
2001 TJ ₄₅	2001 09 21.31507	02 59 25.53	+19 10 02.9	20.2 R	699	2001 TJ ₄₆	2001 10 13.48129	02 28 20.50	+31 13 39.0	20.8	644
2001 TJ ₄₅	2001 09 21.33847	02 59 25.24	+19 10 06.2		699	2001 TJ ₄₆	2001 10 13.50830	02 28 18.90	+31 13 17.3	20.1	644
2001 TJ ₄₅	2001 09 21.36189	02 59 24.88	+19 10 09.0		699	2001 TJ ₄₆	2001 10 13.53218	02 28 17.46	+31 12 59.0	20.2	644
2001 TJ ₄₅	2001 09 21.38536	02 59 24.49	+19 10 12.7		699	2001 TK ₄₆	2001 10 14.62181	03 00 24.97	+18 36 55.2	20.2	608
2001 TL ₄₅	1999 04 07.17684	13 19 49.92	-12 43 36.9	18.4	704	2001 TK ₄₆	2001 10 14.63266	03 00 24.60	+18 37 00.6	19.6	608
2001 TL ₄₅	1999 04 07.19119	13 19 49.16	-12 43 32.3	18.3	704	2001 TK ₄₆	2001 10 14.64307	03 00 24.20	+18 37 04.3	19.7	608
2001 TL ₄₅	1999 04 07.20526	13 19 48.37	-12 43 29.5	18.4	704	2001 TM ₄₆	2000 04 29.27666	14 23 18.55	+16 22 30.9	19.0 R	699
2001 TL ₄₅	1999 04 07.21942	13 19 47.50	-12 43 24.9	18.2	704	2001 TM ₄₆	2000 04 29.29481	14 23 17.55	+16 22 34.0		699
2001 TL ₄₅	1999 04 07.23339	13 19 46.90	-12 43 21.9	18.3	704	2001 TM ₄₆	2000 04 29.31292	14 23 16.50	+16 22 38.7		699
2001 TL ₄₅	2000 07 07.31395	19 31 53.04	-24 08 12.2	18.5	704	2001 TM ₄₆	2000 04 29.33107	14 23 15.56	+16 22 41.4		699
2001 TL ₄₅	2000 07 07.32637	19 31 52.23	-24 08 14.8	17.9	704	2001 TM ₄₆	2000 05 03.29316	14 19 43.16	+16 33 59.1	18.9	704
2001 TL ₄₅	2000 07 07.33878	19 31 51.48	-24 08 15.7	18.1	704	2001 TM ₄₆	2000 05 03.29724	14 19 43.08	+16 33 58.8	19.0	704
2001 TL ₄₅	2000 07 07.35112	19 31 50.75	-24 08 17.1	17.9	704	2001 TM ₄₆	2000 05 03.31007	14 19 42.36	+16 34 00.5	19.2	704
2001 TL ₄₅	2000 07 23.25948	19 16 33.06	-24 24 29.4	18.2	704	2001 TM ₄₆	2000 05 03.31879	14 19 41.82	+16 34 01.3	19.1	704
2001 TL ₄₅	2000 07 23.27339	19 16 32.22	-24 24 30.4	19.1	704	2001 TM ₄₆	2000 05 03.32290	14 19 41.57	+16 34 00.5	19.0	704
2001 TL ₄₅	2000 07 23.30181	19 16 30.57	-24 24 30.1	19.1	704	2001 TM ₄₆	2000 05 03.33160	14 19 41.13	+16 34 02.6	19.4	704
2001 TL ₄₅	2001 07 28.38761	02 21 36.61	+16 48 46.5	19.1 R	699	2001 TM ₄₆	2000 05 30.21065	13 59 31.26	+15 56 16.9	19.0 R	699
2001 TL ₄₅	2001 07 28.40959	02 21 38.03	+16 48 56.4		699	2001 TM ₄₆	2000 05 30.22646	13 59 30.77	+15 56 12.3		699
2001 TL ₄₅	2001 07 28.43156	02 21 39.43	+16 49 04.8		699	2001 TM ₄₆					

2001 TX ₄₆	2001 10 17.26705	01 54 17.22	+16 04 51.9	19.4	704	2001 TN ₄₇	2001 09 16.45009	02 28 58.41	+02 43 25.8	19.2	704
2001 TX ₄₆	2001 10 17.28276	01 54 16.46	+16 04 47.9	19.4	704	2001 TN ₄₇	2001 09 16.46441	02 28 58.22	+02 43 22.0	19.7	704
2001 TX ₄₆	2001 10 17.29850	01 54 15.52	+16 04 42.7	19.5	704	2001 TN ₄₇	2001 09 16.47863	02 28 57.89	+02 43 17.9	20.0	704
2001 TX ₄₆	2001 10 17.31425	01 54 14.72	+16 04 38.9	19.4	704	2001 TW ₄₇	2001 10 14.23614	02 23 22.58	+00 28 32.3	18.6 R	699
2001 TY ₄₆	2001 10 17.32703	03 54 12.58	+17 40 36.5	19.0	704	2001 TW ₄₇	2001 10 14.26428	02 23 21.63	+00 28 18.8		699
2001 TY ₄₆	2001 10 17.34270	03 54 12.25	+17 40 32.0	19.3	704	2001 TW ₄₇	2001 10 14.29246	02 23 20.75	+00 28 06.7		699
2001 TY ₄₆	2001 10 17.35815	03 54 11.77	+17 40 29.9	19.5	704	2001 TW ₄₇	2001 10 14.32070	02 23 19.84	+00 27 54.4		699
2001 TY ₄₆	2001 10 17.37509	03 54 11.34	+17 40 26.2	19.4	704	2001 TW ₄₇	2001 10 15.44199	02 22 46.34	+00 19 41.4	18.6	644
2001 TY ₄₆	2001 10 17.39088	03 54 10.91	+17 40 22.7	18.9	704	2001 TW ₄₇	2001 10 15.45259	02 22 45.98	+00 19 36.6	18.8	644
2001 TY ₄₆	2001 10 23.32888	03 51 16.13	+17 19 34.1	18.5 V	333	2001 TW ₄₇	2001 10 15.46305	02 22 45.63	+00 19 32.1	18.9	644
2001 TY ₄₆	2001 10 23.34978	03 51 15.40	+17 19 29.2	18.7 V	333	2001 TX ₄₇	2001 10 15.44083	02 22 32.28	-00 05 08.2	18.1	644
2001 TY ₄₆	2001 10 23.37168	03 51 14.63	+17 19 23.9	18.5 V	333	2001 TX ₄₇	2001 10 15.45144	02 22 31.57	-00 05 06.5	18.1	644
2001 TZ ₄₆	2001 10 18.32775	03 39 42.90	+19 10 08.3	17.9	704	2001 TX ₄₇	2001 10 15.46190	02 22 30.86	-00 05 05.0	18.4	644
2001 TZ ₄₆	2001 10 18.35929	03 39 41.90	+19 10 15.6	18.5	704	2001 TK ₄₈	2001 10 17.32459	03 28 06.16	+15 57 40.6	19.0	704
2001 TZ ₄₆	2001 10 18.37491	03 39 41.39	+19 10 19.3	18.4	704	2001 TK ₄₈	2001 10 17.34028	03 28 05.53	+15 57 35.9	19.4	704
2001 TZ ₄₆	2001 10 18.39083	03 39 40.86	+19 10 22.9	18.4	704	2001 TK ₄₈	2001 10 17.35568	03 28 04.84	+15 57 31.1	19.7	704
2001 TA ₄₇	2001 10 18.32775	03 40 23.93	+18 25 19.3	18.9	704	2001 TK ₄₈	2001 10 17.38816	03 28 03.55	+15 57 23.9	19.2	704
2001 TA ₄₇	2001 10 18.35929	03 40 22.39	+18 25 16.9	19.5	704	2001 TN ₄₈	2001 10 17.33582	02 28 52.01	+12 39 17.3	19.6	704
2001 TA ₄₇	2001 10 18.39083	03 40 20.99	+18 25 15.7	18.8	704	2001 TN ₄₈	2001 10 17.35181	02 28 51.05	+12 39 10.7	20.1	704
2001 TA ₄₇	2001 10 23.32670	03 36 28.40	+18 21 26.0	19.9 V	333	2001 TN ₄₈	2001 10 17.36769	02 28 50.02	+12 39 07.9	19.8	704
2001 TA ₄₇	2001 10 23.34914	03 36 27.21	+18 21 25.9	18.9 V	333	2001 TN ₄₈	2001 10 17.38361	02 28 48.96	+12 39 02.1	19.5	704
2001 TA ₄₇	2001 10 23.37115	03 36 26.00	+18 21 23.7	19.0 V	333	2001 TO ₄₈	2001 10 24.16102	00 46 30.15	-17 53 11.7	17.8 R	649
2001 TB ₄₇	1998 03 25.33761	13 29 39.15	-08 47 59.5	18.9	704	2001 TO ₄₈	2001 10 24.16560	00 46 30.16	-17 53 05.1	18.0 R	649
2001 TB ₄₇	1998 03 25.35774	13 29 38.24	-08 47 54.8	19.5	704	2001 TO ₄₈	2001 10 24.17824	00 46 30.13	-17 52 47.8	18.3 R	649
2001 TB ₄₇	1998 03 25.37812	13 29 37.61	-08 47 46.6	19.5	704	2001 TO ₄₈	2001 10 24.54238	00 46 34.13	-17 44 29.9	19.5 V	360
2001 TB ₄₇	1998 03 25.39824	13 29 36.63	-08 47 42.4	20.2	704	2001 TO ₄₈	2001 10 24.54471	00 46 34.20	-17 44 27.4		360
2001 TB ₄₇	1998 03 29.29164	13 26 56.01	-08 30 35.5	20.0	704	2001 TK ₄₈	2001 10 24.54815	00 46 34.14	-17 44 23.2		360
2001 TB ₄₇	1998 03 29.31183	13 26 55.11	-08 30 31.1	20.0	704	2001 TF ₄₈	2001 10 18.32331	02 53 36.24	+19 57 11.7	18.8	704
2001 TB ₄₇	1998 03 29.35242	13 26 53.29	-08 30 21.1	19.5	704	2001 TF ₄₈	2001 10 18.33895	02 53 35.44	+19 57 13.8	19.7	704
2001 TB ₄₇	1998 03 29.37264	13 26 52.39	-08 30 14.3	19.5	704	2001 TF ₄₈	2001 10 18.35454	02 53 34.72	+19 57 15.6	19.0	704
2001 TB ₄₇	1998 04 20.24671	13 10 37.12	-06 46 30.8	19.6	704	2001 TP ₄₈	2001 10 18.38641	02 53 33.06	+19 57 19.7	19.3	704
2001 TB ₄₇	1998 04 20.26687	13 10 36.07	-06 46 26.0	19.1	704	2001 TQ ₄₈	2001 10 13.29982	01 59 56.03	+17 04 44.2	19.1 R	699
2001 TB ₄₇	1998 04 20.28695	13 10 35.31	-06 46 19.1	19.1	704	2001 TQ ₄₈	2001 10 13.32413	01 59 54.84	+17 04 42.0		699
2001 TB ₄₇	1998 04 20.30703	13 10 34.41	-06 46 14.3	19.2	704	2001 TQ ₄₈	2001 10 13.34844	01 59 53.67	+17 04 38.4		699
2001 TB ₄₇	1998 04 20.32709	13 10 33.49	-06 46 09.7	19.2	704	2001 TQ ₄₈	2001 10 13.37887	01 59 52.12	+17 04 35.7		699
2001 TB ₄₇	2001 08 29.41722	03 41 34.34	+18 51 28.5	20.2	644	2001 TQ ₄₈	2001 10 17.28276	01 56 45.07	+16 55 38.3	19.5	704
2001 TB ₄₇	2001 08 29.42816	03 41 34.80	+18 51 29.8	20.4	644	2001 TQ ₄₈	2001 10 17.29850	01 56 44.35	+16 55 35.7	19.7	704
2001 TB ₄₇	2001 08 29.43901	03 41 35.25	+18 51 31.1	20.2	644	2001 TQ ₄₈	2001 10 17.31425	01 56 43.52	+16 55 33.5	19.6	704
2001 TB ₄₇	2001 09 14.39141	03 50 30.76	+19 12 22.8	19.8	644	2001 TQ ₄₈	2001 10 23.24321	01 51 49.34	+16 39 11.7	19.4 V	333
2001 TB ₄₇	2001 09 14.41373	03 50 31.26	+19 12 24.1	19.7	644	2001 TQ ₄₈	2001 10 23.26499	01 51 48.15	+16 39 08.0	19.5 V	333
2001 TB ₄₇	2001 09 14.43551	03 50 31.76	+19 12 24.7	20.4	644	2001 TQ ₄₈	2001 10 23.28681	01 51 47.04	+16 39 03.4	19.6 V	333
2001 TB ₄₇	2001 09 17.40825	03 51 36.03	+19 14 08.2	19.4	704	2001 TR ₄₈	2001 10 13.30296	01 54 24.37	+19 47 13.0	17.9 R	699
2001 TB ₄₇	2001 09 17.42304	03 51 36.27	+19 14 10.3	19.6	704	2001 TR ₄₈	2001 10 13.32726	01 54 23.01	+19 47 02.3		699
2001 TB ₄₇	2001 09 17.43726	03 51 36.52	+19 14 10.9	19.7	704	2001 TR ₄₈	2001 10 13.35158	01 54 21.74	+19 46 51.6		699
2001 TB ₄₇	2001 09 17.45161	03 51 36.82	+19 14 11.9	19.4	704	2001 TR ₄₈	2001 10 13.38197	01 54 20.07	+19 46 37.7		699
2001 TB ₄₇	2001 09 17.46572	03 51 36.94	+19 14 15.5	20.3	704	2001 TR ₄₈	2001 10 18.28349	01 50 00.68	+19 07 08.3	18.9	704
2001 TB ₄₇	2001 09 21.42034	03 52 42.99	+19 15 29.5	19.2 V	333	2001 TR ₄₈	2001 10 18.29969	01 49 59.70	+19 07 00.1	18.2	704
2001 TB ₄₇	2001 09 21.44608	03 52 43.30	+19 15 30.6	19.6 V	333	2001 TR ₄₈	2001 10 18.31609	01 49 58.79	+19 06 51.7	18.4	704
2001 TB ₄₇	2001 09 21.47917	03 52 43.73	+19 15 30.2	19.9 V	333	2001 TR ₄₈	2001 10 23.22638	01 45 30.02	+18 22 38.3	18.5 V	333
2001 TB ₄₇	2001 10 21.40810	03 48 19.58	+18 45 55.8	19.7 V	333	2001 TR ₄₈	2001 10 23.23323	01 45 29.55	+18 22 33.8	18.2 V	333
2001 TB ₄₇	2001 10 21.41021	03 48 19.53	+18 45 55.7	19.6 V	333	2001 TR ₄₈	2001 10 23.25219	01 45 28.48	+18 22 23.4	18.4 V	333
2001 TB ₄₇	2001 10 21.43808	03 48 18.58	+18 45 51.8	19.7 V	333	2001 TR ₄₈	2001 10 23.25904	01 45 28.15	+18 22 19.3	18.6 V	333
2001 TB ₄₇	2001 10 21.44022	03 48 18.52	+18 45 51.3	19.5 V	333	2001 TR ₄₈	2001 10 23.27380	01 45 27.23	+18 22 11.7	18.6 V	333
2001 TB ₄₇	2001 10 21.46854	03 48 17.58	+18 45 47.3	19.3 V	333	2001 TR ₄₈	2001 10 23.28073	01 45 26.89	+18 22 07.4	18.6 V	333
2001 TB ₄₇	2001 10 21.46997	03 48 17.44	+18 45 47.3	19.8 V	333	2001 TS ₄₈	2001 10 18.33437	04 48 20.13	+18 37 42.1	18.1	704
2001 TB ₄₇	2001 10 23.98375	03 46 54.83	+18 40 09.3	18.5 V	049	2001 TS ₄₈	2001 10 18.36583	04 48 19.83	+18 37 27.9	18.4	704
2001 TB ₄₇	2001 10 23.99697	03 46 54.34	+18 40 07.5	18.3 V	049	2001 TS ₄₈	2001 10 18.39743	04 48 19.51	+18 37 14.9	18.8	704
2001 TB ₄₇	2001 10 24.00985	03 46 53.88	+18 40 05.5	18.4 V	049	2001 TS ₄₈	2001 10 20.37628	04 48 00.11	+18 22 58.1	18.5 V	333
2001 TC ₄₇	2001 10 23.30682	03 52 24.01	+19 39 58.5	18.9 V	333	2001 TS ₄₈	2001 10 20.37769	04 48 00.09	+18 22 57.3	19.2 V	333
2001 TC ₄₇	2001 10 23.32847	03 52 22.99	+19 39 59.8	19.1 V	333	2001 TS ₄₈	2001 10 20.38319	04 47 59.98	+18 22 54.2	18.1 V	333
2001 TC ₄₇	2001 10 23.35038	03 52 22.04	+19 40 02.8	18.3 V	333	2001 TS ₄₈	2001 10 20.38457	04 47 59.97	+18 22 53.5	18.5 V	333
2001 TD ₄₇	2001 10 17.32633	03 45 27.25	+17 41 18.8	19.3	704	2001 TS ₄₈	2001 10 20.39128	04 47 59.93	+18 22 51.5	18.6 V	333
2001 TD ₄₇	2001 10 17.34201	03 45 26.77	+17 41 17.9	19.2	704	2001 TS ₄₈	2001 10 20.39266	04 47 59.85	+18 22 50.8	19.3 V	333
2001 TD ₄₇	2001 10 17.35745	03 45 26.31	+17 41 14.7	19.1	704	2001 TS ₄₈	2001 10 20.39823	04 47 59.83	+18 22 47.8	18.1 V	333
2001 TD ₄₇	2001 10 17.37438	03 45 25.76	+17 41 11.6	19.2	704	2001 TS ₄₈	2001 10 20.39965	04 47 59.80	+18 22 46.9	18.5 V	333
2001 TD ₄₇	2001 10 17.38989	03 45 25.33	+17 41 08.8	19.4	704	2001 TS ₄₈	2001 10 20.40650	04 47 59.64	+18 22 44.3	18.9 V	333
2001 TD ₄₇	2001 10 23.32617	03 42 06.33	+17 22 30.3	18.9 V	333	2001 TS ₄₈	2001 10 20.40807	04 47 59.64	+18 22 44.2	19.1 V	333
2001 TD ₄₇	2001 10 23.34706	03 42 05.47	+17 22 25.9	18.6 V	333	2001 TS ₄₈	2001 10 20.41395	04 47 59.55	+18 22 40.7	18.1 V	333
2001 TD ₄₇	2001 10 23.36894	03 42 04.56	+17 22 22.0	18.7 V	333	2001 TS ₄₈	2001 10 20.41537	04 47 59.52	+18 22 39.9	18.7 V	333
2001 TF ₄₇	2001 10 14.23692	02 08 15.83	+0								

2001 TY ₄₈	2001 10 20.30830	01 26 30.48	+27 40 34.0	18.8	704	2001 TU ₄₉	2001 10 17.26906	01 11 02.21	-04 14 28.9	19.6	704
2001 TA ₄₉	2001 10 27.24286	01 56 39.37	+30 58 39.4	19.4	704	2001 TU ₄₉	2001 10 17.28505	01 11 01.43	-04 14 33.5	19.7	704
2001 TA ₄₉	2001 10 27.25923	01 56 37.52	+30 58 44.1	20.0	704	2001 TU ₄₉	2001 10 17.30102	01 11 00.62	-04 14 37.5	19.2	704
2001 TA ₄₉	2001 10 27.27561	01 56 35.63	+30 58 48.9	19.7	704	2001 TV ₄₉	2001 10 16.27811	00 40 11.14	-02 50 21.9	17.0	644
2001 TA ₄₉	2001 10 27.29199	01 56 33.66	+30 58 52.9	19.5	704	2001 TV ₄₉	2001 10 16.29933	00 40 09.67	-02 50 15.4	17.1	644
2001 TA ₄₉	2001 10 27.30870	01 56 31.88	+30 58 57.9	19.2	704	2001 TV ₄₉	2001 10 16.32044	00 40 08.19	-02 50 09.0	17.2	644
2001 TC ₄₉	2001 10 20.40343	04 44 32.87	+19 36 28.2	19.5 V	333	2001 TW ₄₉	1999 03 10.34172	11 54 45.59	-00 44 21.1	20.2 V	691
2001 TC ₄₉	2001 10 20.41850	04 44 32.66	+19 36 26.4	19.2 V	333	2001 TW ₄₉	1999 03 10.36255	11 54 44.62	-00 44 15.1	19.8 V	691
2001 TC ₄₉	2001 10 20.44013	04 44 32.38	+19 36 24.6	19.6 V	333	2001 TW ₄₉	1999 03 10.38449	11 54 43.54	-00 44 09.0	19.8 V	691
2001 TD ₄₉	2001 10 20.40757	04 59 10.53	+20 10 16.1	19.5 V	333	2001 TW ₄₉	1999 03 19.35672	11 47 38.67	-00 00 11.9	20.0 V	691
2001 TD ₄₉	2001 10 20.42266	04 59 10.62	+20 10 18.6	19.3 V	333	2001 TW ₄₉	1999 03 19.37769	11 47 37.65	-00 00 05.0	20.0 V	691
2001 TD ₄₉	2001 10 20.44645	04 59 10.77	+20 10 23.1	19.6 V	333	2001 TW ₄₉	1999 03 19.40444	11 47 36.33	+00 00 02.7	19.8 V	691
2001 TF ₄₉	2001 10 13.30296	01 55 41.76	+20 18 16.0	18.0 R	699	2001 TW ₄₉	2001 08 27.34067	00 40 36.16	+05 44 07.3	19.0	644
2001 TF ₄₉	2001 10 13.32726	01 55 40.61	+20 18 08.7		699	2001 TW ₄₉	2001 08 27.35080	00 40 35.94	+05 44 06.3	19.1	644
2001 TF ₄₉	2001 10 13.35158	01 55 39.38	+20 18 01.9		699	2001 TW ₄₉	2001 08 27.36205	00 40 35.67	+05 44 05.2	19.1	644
2001 TF ₄₉	2001 10 13.38197	01 55 37.92	+20 17 53.6		699	2001 TW ₄₉	2001 09 10.36976	00 33 21.53	+05 05 34.5	19.2 R	699
2001 TF ₄₉	2001 10 18.25079	01 51 48.44	+19 52 49.3	18.5	704	2001 TW ₄₉	2001 09 10.39724	00 33 20.35	+05 05 28.1		699
2001 TF ₄₉	2001 10 18.26721	01 51 47.56	+19 52 43.7	18.7	704	2001 TW ₄₉	2001 09 10.42477	00 33 19.29	+05 05 22.1		699
2001 TF ₄₉	2001 10 18.28372	01 51 46.74	+19 52 38.1	18.4	704	2001 TW ₄₉	2001 09 10.45241	00 33 18.16	+05 05 16.0		699
2001 TF ₄₉	2001 10 18.29992	01 51 45.86	+19 52 32.4	18.5	704	2001 TW ₄₉	2001 09 16.26540	00 29 16.76	+04 41 59.8	18.9	644
2001 TF ₄₉	2001 10 23.24000	01 47 39.51	+19 22 09.1	19.1 V	333	2001 TW ₄₉	2001 09 16.28760	00 29 15.77	+04 41 54.8	19.6	644
2001 TF ₄₉	2001 10 23.24140	01 47 39.40	+19 22 08.6	19.3 V	333	2001 TW ₄₉	2001 09 16.30924	00 29 14.81	+04 41 48.9	18.6	644
2001 TF ₄₉	2001 10 23.26589	01 47 38.15	+19 21 59.5	18.3 V	333	2001 TW ₄₉	2001 09 16.37892	00 29 11.53	+04 41 31.3	19.2	704
2001 TF ₄₉	2001 10 23.26728	01 47 38.06	+19 21 58.5	19.0 V	333	2001 TW ₄₉	2001 09 16.39326	00 29 10.88	+04 41 27.6	19.5	704
2001 TF ₄₉	2001 10 23.28758	01 47 37.01	+19 21 50.6	18.5 V	333	2001 TW ₄₉	2001 09 16.40762	00 29 10.21	+04 41 23.6	19.2	704
2001 TF ₄₉	2001 10 23.28891	01 47 36.93	+19 21 49.6	18.8 V	333	2001 TW ₄₉	2001 09 16.42214	00 29 09.51	+04 41 19.8	19.3	704
2001 TG ₄₉	2001 10 13.30296	01 57 39.06	+19 47 33.7	18.7 R	699	2001 TW ₄₉	2001 09 20.26050	00 26 16.48	+04 24 10.8	18.6	704
2001 TG ₄₉	2001 10 13.32726	01 57 37.53	+19 47 35.7		699	2001 TW ₄₉	2001 09 20.27465	00 26 15.81	+04 24 06.7	18.8	704
2001 TG ₄₉	2001 10 13.35158	01 57 36.10	+19 47 36.1		699	2001 TW ₄₉	2001 09 20.28879	00 26 15.10	+04 24 03.2	18.8	704
2001 TG ₄₉	2001 10 13.38197	01 57 34.18	+19 47 37.0		699	2001 TW ₄₉	2001 09 20.30294	00 26 14.50	+04 23 59.2	19.2	704
2001 TG ₄₉	2001 10 18.25079	01 52 32.21	+19 48 11.1	19.1	704	2001 TW ₄₉	2001 09 20.31708	00 26 13.74	+04 23 55.4	18.9	704
2001 TG ₄₉	2001 10 18.26721	01 52 31.11	+19 48 10.6	19.7	704	2001 TX ₄₉	2001 10 13.21247	00 23 59.03	+03 04 39.2	18.6 R	699
2001 TG ₄₉	2001 10 18.29992	01 52 28.95	+19 48 10.2	19.3	704	2001 TX ₄₉	2001 10 13.23587	00 23 57.71	+03 04 34.7		699
2001 TG ₄₉	2001 10 23.22337	01 47 19.63	+19 44 38.4	19.5 V	333	2001 TX ₄₉	2001 10 13.25930	00 23 56.64	+03 04 29.1		699
2001 TG ₄₉	2001 10 23.25293	01 47 17.63	+19 44 36.5	19.2 V	333	2001 TX ₄₉	2001 10 13.28273	00 23 55.44	+03 04 24.0		699
2001 TG ₄₉	2001 10 23.27516	01 47 16.19	+19 44 35.2	19.2 V	333	2001 TY ₄₉	2001 10 11.36376	00 42 51.13	+07 09 52.2	19.0	644
2001 TH ₄₉	2001 10 13.30296	02 00 24.44	+20 39 34.4	18.2 R	699	2001 TY ₄₉	2001 10 11.38506	00 42 49.89	+07 09 47.1	18.9	644
2001 TH ₄₉	2001 10 13.32726	02 00 23.16	+20 39 25.6		699	2001 TY ₄₉	2001 10 11.40625	00 42 48.66	+07 09 41.7	19.5	644
2001 TH ₄₉	2001 10 13.35158	02 00 21.89	+20 39 16.4		699	2001 TY ₄₉	2001 10 15.41770	00 39 15.67	+06 53 38.7	20.4	608
2001 TH ₄₉	2001 10 13.38197	02 00 20.24	+20 39 04.9		699	2001 TY ₄₉	2001 10 15.42840	00 39 15.07	+06 53 36.4	20.7	608
2001 TH ₄₉	2001 10 18.25130	01 56 04.66	+20 05 53.9	18.5	704	2001 TY ₄₉	2001 10 15.43894	00 39 14.49	+06 53 33.1	20.7	608
2001 TH ₄₉	2001 10 18.28420	01 56 02.75	+20 05 40.5	18.4	704	2001 TA ₅₀	1998 12 15.46169	07 23 55.58	+20 09 46.9	19.4	704
2001 TH ₄₉	2001 10 18.30038	01 56 01.82	+20 05 33.2	18.8	704	2001 TA ₅₀	1998 12 15.47641	07 23 55.10	+20 09 47.0	19.6	704
2001 TH ₄₉	2001 10 18.31678	01 56 00.95	+20 05 25.3	19.0	704	2001 TA ₅₀	1998 12 15.49121	07 23 54.30	+20 09 47.1	19.6	704
2001 TH ₄₉	2001 10 23.24140	01 51 31.93	+19 27 19.3	18.3 V	333	2001 TA ₅₀	1998 12 15.52076	07 23 52.53	+20 09 47.4	20.5	704
2001 TH ₄₉	2001 10 23.26728	01 51 30.46	+19 27 06.4	18.6 V	333	2001 TA ₅₀	1999 01 20.19784	06 48 36.56	+20 27 24.1	18.9	704
2001 TH ₄₉	2001 10 23.28891	01 51 29.21	+19 26 56.2	18.3 V	333	2001 TA ₅₀	1999 01 20.21962	06 48 35.27	+20 27 24.3	18.7	704
2001 TJ ₄₉	2001 10 17.25114	01 49 39.92	+16 43 17.0	19.0	704	2001 TA ₅₀	1999 01 20.24164	06 48 33.99	+20 27 24.5	17.8	704
2001 TJ ₄₉	2001 10 17.26670	01 49 39.21	+16 43 11.7	19.1	704	2001 TA ₅₀	1999 01 20.26344	06 48 32.71	+20 27 24.6	18.6	704
2001 TJ ₄₉	2001 10 17.28241	01 49 38.46	+16 43 07.4	19.3	704	2001 TA ₅₀	1999 01 20.28601	06 48 31.26	+20 27 24.8	18.6	704
2001 TJ ₄₉	2001 10 17.31391	01 49 37.01	+16 42 56.7	19.3	704	2001 TA ₅₀	2000 06 07.32580	19 13 05.66	-20 46 04.6	18.3	704
2001 TJ ₄₉	2001 10 23.23503	01 45 06.27	+16 08 38.5	19.2 V	333	2001 TA ₅₀	2000 06 07.33874	19 13 05.09	-20 46 05.4	18.1	704
2001 TJ ₄₉	2001 10 23.25674	01 45 05.20	+16 08 29.8	19.7 V	333	2001 TA ₅₀	2000 06 07.35233	19 13 04.62	-20 46 05.1	18.5	704
2001 TJ ₄₉	2001 10 23.27858	01 45 04.23	+16 08 22.5	19.4 V	333	2001 TA ₅₀	2000 06 07.36528	19 13 03.97	-20 46 04.1	18.4	704
2001 TK ₄₉	2001 10 17.25114	01 49 36.83	+16 33 26.9	18.9	704	2001 TA ₅₀	2001 09 18.28179	00 42 06.63	+08 21 59.8	21.2 V	333
2001 TK ₄₉	2001 10 17.26670	01 49 35.91	+16 33 25.1	19.4	704	2001 TA ₅₀	2001 09 18.31122	00 42 05.21	+08 21 51.9	20.6 V	333
2001 TK ₄₉	2001 10 17.28241	01 49 34.99	+16 33 23.9	19.3	704	2001 TA ₅₀	2001 09 20.32069	00 40 30.17	+08 12 03.0	18.6	704
2001 TK ₄₉	2001 10 17.29815	01 49 34.17	+16 33 22.3	19.2	704	2001 TA ₅₀	2001 09 20.33731	00 40 29.35	+08 11 58.1	19.3	704
2001 TK ₄₉	2001 10 17.31391	01 49 33.13	+16 33 20.2	19.3	704	2001 TA ₅₀	2001 09 20.36717	00 40 27.87	+08 11 49.1	19.2	704
2001 TK ₄₉	2001 10 23.24047	01 43 50.59	+16 22 05.8	19.3 V	333	2001 TA ₅₀	2001 09 20.38136	00 40 27.17	+08 11 44.6	19.4	704
2001 TK ₄₉	2001 10 23.26225	01 43 49.30	+16 22 03.1	19.3 V	333	2001 TB ₅₀	2001 10 16.28058	00 45 52.62	-02 38 10.5	18.0	644
2001 TK ₄₉	2001 10 23.28403	01 43 47.96	+16 22 00.9	19.5 V	333	2001 TB ₅₀	2001 10 16.30171	00 45 51.32	-02 38 08.7	18.1	644
2001 TL ₄₉	2001 10 18.24998	01 44 51.31	+21 01 03.4	18.4	704	2001 TB ₅₀	2001 10 16.32289	00 45 50.02	-02 38 07.5	18.2	644
2001 TL ₄₉	2001 10 18.26640	01 44 50.20	+21 01 00.4	18.7	704	2001 TC ₅₀	2001 10 16.28649	00 50 21.22	-03 28 25.6	17.8	644
2001 TL ₄₉	2001 10 18.28291	01 44 49.05	+21 00 57.9	19.3	704	2001 TC ₅₀	2001 10 16.30758	00 50 20.10	-03 28 26.2	17.7	644
2001 TL ₄₉	2001 10 18.29910	01 44 47.96	+21 00 55.4	18.8	704	2001 TC ₅₀	2001 10 16.32890	00 50 18.97	-03 28 26.4	17.8	644
2001 TL ₄₉	2001 10 18.31549	01 44 46.87	+21 00 52.4	19.1	704	2001 TF ₅₀	2001 10 16.29462	01 03 41.46	-01 57 40.2	18.7	644
2001 TM ₄₉	2001 10 17.25114	01 50 55.94	+16 47 00.7	18.9	704	2001 TF ₅₀	2001 10 16.31568	01 03 40.44	-01 57 50.8	18.8	644
2001 TM ₄₉	2001 10 17.26670	01 50 55.03	+16 46 54.8	19.3	704	2001 TF ₅₀	2001 10 16.33715	01 03 39.42	-01 58 01.3	19.0	644
2001 TM ₄₉	2001 10 17.28241	01 50 54.06	+16 46 48.4	18.7	704	2001 TG ₅₀					

2001 TO ₅₀	2001 10 13.25773	00 49 32.30	+03 38 48.3	699	2001 TE ₅₁	2001 10 16.30644	01 01 51.25	+05 36 19.7	18.9 V	691
2001 TO ₅₀	2001 10 13.28116	00 49 30.53	+03 38 53.4	699	2001 TF ₅₁	2001 10 14.19523	01 08 30.38	+05 18 36.3	19.0 R	699
2001 TP ₅₀	2001 10 13.21011	00 48 54.83	+06 22 54.1	19.1 R	2001 TF ₅₁	2001 10 14.19996	01 08 30.06	+05 18 37.4		699
2001 TP ₅₀	2001 10 13.23355	00 48 54.03	+06 22 49.0	699	2001 TF ₅₁	2001 10 14.20465	01 08 29.73	+05 18 38.7		699
2001 TP ₅₀	2001 10 13.25695	00 48 53.00	+06 22 43.4	699	2001 TF ₅₁	2001 10 14.20932	01 08 29.44	+05 18 39.9		699
2001 TP ₅₀	2001 10 13.28038	00 48 52.05	+06 22 38.1	699	2001 TF ₅₁	2001 10 14.59021	01 08 04.96	+05 19 52.2	20.1	608
2001 TP ₅₀	2001 10 16.18448	00 47 00.68	+06 12 21.6	19.7 V	2001 TF ₅₁	2001 10 14.60057	01 08 04.35	+05 19 54.2	20.7	608
2001 TP ₅₀	2001 10 16.20606	00 46 59.86	+06 12 17.1	19.7 V	2001 TF ₅₁	2001 10 14.61134	01 08 03.62	+05 19 56.6	20.0	608
2001 TP ₅₀	2001 10 16.22950	00 46 58.93	+06 12 12.3	19.5 V	2001 TF ₅₁	2001 10 16.26540	01 06 20.95	+05 25 09.1	20.2 V	691
2001 TQ ₅₀	2001 10 16.35226	01 34 26.94	+00 19 09.1	19.1	2001 TF ₅₁	2001 10 16.28751	01 06 19.53	+05 25 13.4	19.8 V	691
2001 TQ ₅₀	2001 10 16.37521	01 34 25.50	+00 19 12.3	18.9	2001 TF ₅₁	2001 10 16.30952	01 06 18.12	+05 25 17.6	19.8 V	691
2001 TQ ₅₀	2001 10 16.39575	01 34 24.24	+00 19 14.8	19.4	2001 TG ₅₁	2001 10 14.19523	01 08 22.92	+04 48 41.3	18.9 R	699
2001 TR ₅₀	1998 12 13.25964	03 31 10.11	+16 47 59.2	20.0 V	2001 TG ₅₁	2001 10 14.19996	01 08 22.66	+04 48 41.4		699
2001 TR ₅₀	1998 12 13.29376	03 31 08.44	+16 47 53.6	20.4 V	2001 TG ₅₁	2001 10 14.20465	01 08 22.35	+04 48 40.3		699
2001 TR ₅₀	1998 12 13.31594	03 31 07.35	+16 47 49.9	20.0 V	2001 TG ₅₁	2001 10 14.20932	01 08 22.11	+04 48 39.6		699
2001 TR ₅₀	2001 09 19.38807	01 18 46.01	+08 38 37.1	19.8 V	2001 TG ₅₁	2001 10 14.59021	01 07 59.98	+04 47 47.5	19.4	608
2001 TR ₅₀	2001 09 19.42111	01 18 44.49	+08 38 25.8	20.0 V	2001 TG ₅₁	2001 10 14.60057	01 07 59.38	+04 47 45.4	19.8	608
2001 TR ₅₀	2001 09 19.45718	01 18 42.83	+08 38 14.1	19.9 V	2001 TG ₅₁	2001 10 14.61134	01 07 58.74	+04 47 44.7	19.6	608
2001 TR ₅₀	2001 09 20.32750	01 18 04.49	+08 33 27.4	19.8	2001 TG ₅₁	2001 10 16.33304	01 06 20.85	+04 43 39.0	19.3 V	691
2001 TR ₅₀	2001 09 20.34559	01 18 03.61	+08 33 23.2	20.3	2001 TG ₅₁	2001 10 16.35455	01 06 19.57	+04 43 35.9	19.3 V	691
2001 TR ₅₀	2001 09 20.35979	01 18 02.97	+08 33 17.4	20.4	2001 TG ₅₁	2001 10 16.37637	01 06 18.29	+04 43 32.9	19.1 V	691
2001 TR ₅₀	2001 09 20.37398	01 18 02.42	+08 33 10.7	20.5	2001 TM ₅₁	2001 10 14.23925	01 56 47.66	+06 04 32.1	18.1 R	699
2001 TR ₅₀	2001 09 21.35493	01 17 17.73	+08 27 37.7	19.3	2001 TM ₅₁	2001 10 14.26740	01 56 45.82	+06 04 31.2		699
2001 TR ₅₀	2001 09 21.37131	01 17 16.97	+08 27 32.6	19.4	2001 TM ₅₁	2001 10 14.29560	01 56 43.97	+06 04 28.0		699
2001 TR ₅₀	2001 09 21.38551	01 17 16.25	+08 27 27.6	18.6	2001 TM ₅₁	2001 10 14.32385	01 56 42.13	+06 04 26.7		699
2001 TR ₅₀	2001 09 21.39972	01 17 15.57	+08 27 22.4	19.3	2001 TN ₅₁	2001 10 14.24004	02 02 21.57	+07 05 42.9	18.9 R	699
2001 TR ₅₀	2001 10 13.21011	00 57 18.04	+05 59 42.3	18.7 R	2001 TN ₅₁	2001 10 14.26819	02 02 19.93	+07 05 50.8		699
2001 TR ₅₀	2001 10 13.23355	00 57 16.62	+05 59 32.4	699	2001 TN ₅₁	2001 10 14.29638	02 02 18.43	+07 05 55.1		699
2001 TR ₅₀	2001 10 13.25695	00 57 15.24	+05 59 22.3	699	2001 TN ₅₁	2001 10 14.32464	02 02 16.79	+07 06 00.9		699
2001 TR ₅₀	2001 10 13.28038	00 57 13.89	+05 59 12.9	699	2001 TO ₅₁	2001 10 14.23925	01 59 47.35	+04 56 54.7	17.2 R	699
2001 TR ₅₀	2001 10 16.25716	00 54 27.11	+05 38 25.8	19.4 V	2001 TO ₅₁	2001 10 14.26740	01 59 45.67	+04 56 52.2		699
2001 TR ₅₀	2001 10 16.27928	00 54 25.84	+05 38 16.9	19.5 V	2001 TO ₅₁	2001 10 14.29560	01 59 43.97	+04 56 50.2		699
2001 TR ₅₀	2001 10 16.30129	00 54 24.55	+05 38 07.3	20.5 V	2001 TO ₅₁	2001 10 14.32385	01 59 42.28	+04 56 47.7		699
2001 TS ₅₀	2001 10 16.35111	01 34 55.57	+02 09 31.5	19.9	2001 TO ₅₁	2001 10 16.40391	01 57 43.27	+04 54 12.0	17.7	644
2001 TS ₅₀	2001 10 16.35226	01 34 55.47	+02 09 33.1	19.9	2001 TO ₅₁	2001 10 16.42498	01 57 42.00	+04 54 10.4	17.9	644
2001 TS ₅₀	2001 10 16.37395	01 34 53.95	+02 09 37.5	19.2	2001 TO ₅₁	2001 10 16.44623	01 57 40.72	+04 54 08.9	17.4	644
2001 TS ₅₀	2001 10 16.37521	01 34 53.84	+02 09 39.1	19.2	2001 TQ ₅₁	2001 10 14.19365	01 25 12.63	+05 00 19.8	18.7 R	699
2001 TS ₅₀	2001 10 16.39457	01 34 52.54	+02 09 42.8	20.2	2001 TQ ₅₁	2001 10 14.19839	01 25 12.35	+05 00 17.8		699
2001 TS ₅₀	2001 10 16.39575	01 34 52.37	+02 09 44.5	19.8	2001 TQ ₅₁	2001 10 14.20308	01 25 11.99	+05 00 18.9		699
2001 TT ₅₀	2001 10 13.21011	00 55 04.04	+04 49 24.2	18.9 R	2001 TQ ₅₁	2001 10 14.20776	01 25 11.72	+05 00 17.0		699
2001 TT ₅₀	2001 10 13.23355	00 55 02.60	+04 49 25.1	699	2001 TR ₅₁	2001 10 14.22911	02 09 42.36	+06 21 46.0	18.2 R	699
2001 TT ₅₀	2001 10 13.25695	00 55 01.12	+04 49 26.2	699	2001 TR ₅₁	2001 10 14.25724	02 09 40.97	+06 21 38.0		699
2001 TT ₅₀	2001 10 13.28038	00 54 59.69	+04 49 28.7	699	2001 TR ₅₁	2001 10 14.28541	02 09 39.51	+06 21 31.2		699
2001 TT ₅₀	2001 10 16.32307	00 51 57.74	+04 52 17.2	19.3 V	2001 TR ₅₁	2001 10 14.31364	02 09 38.09	+06 21 22.9		699
2001 TT ₅₀	2001 10 16.34459	00 51 56.43	+04 52 18.4	19.5 V	2001 TR ₅₁	2001 10 16.41087	02 07 57.03	+06 11 48.7	18.5	644
2001 TT ₅₀	2001 10 16.36641	00 51 55.10	+04 52 19.8	19.5 V	2001 TR ₅₁	2001 10 16.43324	02 07 55.85	+06 11 42.5	18.4	644
2001 TY ₅₀	2001 10 14.19523	01 00 43.73	+06 01 56.5	18.8 R	2001 TR ₅₁	2001 10 16.45451	02 07 54.75	+06 11 36.5	18.6	644
2001 TY ₅₀	2001 10 14.19996	01 00 43.53	+06 01 54.8	699	2001 TS ₅₁	2001 10 14.22911	02 10 13.37	+04 56 23.9	17.3 R	699
2001 TY ₅₀	2001 10 14.20465	01 00 43.26	+06 01 53.1	699	2001 TS ₅₁	2001 10 14.25724	02 10 11.80	+04 56 17.9		699
2001 TY ₅₀	2001 10 14.20932	01 00 42.98	+06 01 51.9	699	2001 TS ₅₁	2001 10 14.28541	02 10 10.31	+04 56 12.8		699
2001 TY ₅₀	2001 10 16.19243	00 58 57.63	+05 49 38.5	19.5 V	2001 TS ₅₁	2001 10 14.31364	02 10 08.75	+04 56 06.4		699
2001 TY ₅₀	2001 10 16.21400	00 58 56.44	+05 49 30.7	19.3 V	2001 TS ₅₁	2001 10 16.40971	02 08 17.69	+04 48 52.1	17.8	644
2001 TY ₅₀	2001 10 16.23743	00 58 55.15	+05 49 22.0	19.4 V	2001 TS ₅₁	2001 10 16.43084	02 08 16.50	+04 48 47.8	17.6	644
2001 TZ ₅₀	2001 08 27.42262	01 34 24.46	+08 55 11.7	19.8 R	2001 TS ₅₁	2001 10 16.45213	02 08 15.29	+04 48 43.4	17.7	644
2001 TZ ₅₀	2001 08 27.44156	01 34 24.33	+08 55 11.9	699	2001 TT ₅₁	2001 10 14.22911	02 16 22.00	+04 27 06.2	18.4 R	699
2001 TZ ₅₀	2001 08 27.46055	01 34 24.21	+08 55 15.6	699	2001 TT ₅₁	2001 10 14.25724	02 16 20.73	+04 26 58.6		699
2001 TZ ₅₀	2001 08 27.47960	01 34 24.20	+08 55 15.9	699	2001 TT ₅₁	2001 10 14.28541	02 16 19.48	+04 26 50.7		699
2001 TZ ₅₀	2001 09 15.32518	01 28 42.44	+08 53 22.5	19.8	2001 TT ₅₁	2001 10 14.31364	02 16 18.19	+04 26 43.7		699
2001 TZ ₅₀	2001 09 15.34595	01 28 41.65	+08 53 20.9	19.7	2001 TT ₅₁	2001 10 16.41676	02 14 45.53	+04 17 24.5	18.4	644
2001 TZ ₅₀	2001 09 15.36737	01 28 40.84	+08 53 19.1	19.9	2001 TT ₅₁	2001 10 16.43797	02 14 44.56	+04 17 18.9	18.4	644
2001 TZ ₅₀	2001 09 17.34115	01 27 26.54	+08 49 53.7	19.2	2001 TT ₅₁	2001 10 16.45919	02 14 43.58	+04 17 13.5	18.9	644
2001 TZ ₅₀	2001 09 17.35495	01 27 25.94	+08 49 52.3	19.2	2001 TT ₅₁	2001 10 17.23777	02 14 09.13	+04 13 48.7	19.1	704
2001 TZ ₅₀	2001 09 17.36903	01 27 25.39	+08 49 50.3	19.5	2001 TT ₅₁	2001 10 17.26988	02 14 07.65	+04 13 39.7	18.9	704
2001 TZ ₅₀	2001 09 17.38287	01 27 24.79	+08 49 48.9	19.3	2001 TT ₅₁	2001 10 17.28587	02 14 06.90	+04 13 35.1	19.0	704
2001 TZ ₅₀	2001 09 19.39310	01 26 02.06	+08 45 43.5	19.9 V	2001 TT ₅₁	2001 10 17.30181	02 14 06.15	+04 13 31.3	19.1	704
2001 TZ ₅₀	2001 09 19.42615	01 26 00.56	+08 45 39.3	19.9 V	2001 TV ₅₁	2001 10 16.41562	02 15 33.58	+05 35 23.9	18.8	644
2001 TZ ₅₀	2001 09 19.46222	01 25 58.94	+08 45 34.4	19.9 V	2001 TV ₅₁	2001 10 16.43681	02 15 32.68	+05 35 14.9	19.2	644
2001 TZ ₅₀	2001 09 20.32775	01 25 21.44	+08 43 36.9	19.0	2001 TV ₅₁	2001 10 16.45802	02 15 31.79	+05 35 06.1	19.1	644
2001 TZ ₅₀	2001 09 20.34585	01 25 20.56	+08 43 33.7	19.5	2001 TW ₅₁	2001 10 14.22911	02 17 00.30	+05 47 23.5	18.5 R	699
2001 TZ ₅₀	2001 09 20.36004	01 25 19.87	+08 43 32.0	19.5	2001 TW ₅₁	2001 10 14.25724	02 16 58.90	+05 47 20.0		699
2001 TZ ₅₀	2001 09 20.37423	01 25 19.15	+08 43 31.0	19.3	2001 TW ₅₁	2001 10 14.28541	02 16 57.48	+05 47 15.3		699
2001 TZ ₅₀	2001 10 14.19128	01 02 18.49	+07 17 49.4	18.5 R	2001 TW ₅₁	2001 10 14.31364	02 16 56.12	+05 47 11.4		699
2001 TZ ₅₀	2001 10 14.19601	01 02 18.17	+07 17 48.0	699	2001 TW ₅₁	2001 10 16.41562	02 15 14.42	+05 42 02.3	18.8	644
2001 TZ ₅₀	2001 10 14.20075	01 02 17.85	+0							

2001 TD ₅₂	2001 10 14.31207	02 32 30.25	+06 55 22.4	699	2001 TS ₅₃	2001 10 14.19286	01 27 45.18	+07 09 04.2	18.6 R	699
2001 TD ₅₂	2001 10 16.42379	02 30 51.98	+06 45 33.3	19.0	2001 TS ₅₃	2001 10 14.19760	01 27 45.06	+07 09 01.3		699
2001 TD ₅₂	2001 10 16.44503	02 30 50.93	+06 45 27.4	19.1	2001 TS ₅₃	2001 10 14.20231	01 27 44.89	+07 08 57.1		699
2001 TD ₅₂	2001 10 16.46618	02 30 49.89	+06 45 21.0	20.2	2001 TS ₅₃	2001 10 14.20699	01 27 44.70	+07 08 53.7		699
2001 TE ₅₂	1999 01 19.42851	09 38 03.18	+33 45 05.8	18.2	2001 TT ₅₃	2001 10 16.36661	01 52 22.04	+04 12 21.6	19.8	644
2001 TE ₅₂	1999 01 19.45040	09 38 01.87	+33 45 16.0	19.0	2001 TT ₅₃	2001 10 16.39094	01 52 20.72	+04 12 15.3	19.5	644
2001 TE ₅₂	1999 01 19.47226	09 38 00.68	+33 45 29.7	19.2	2001 TT ₅₃	2001 10 16.41201	01 52 19.56	+04 12 09.4	19.2	644
2001 TE ₅₂	1999 01 19.49413	09 37 59.24	+33 45 41.4	19.6	2001 TU ₅₃	2001 10 16.41087	02 05 01.42	+06 30 08.5	18.6	644
2001 TE ₅₂	1999 01 19.51610	09 37 57.57	+33 45 54.6	19.5	2001 TU ₅₃	2001 10 16.43324	02 05 00.28	+06 30 03.0	18.4	644
2001 TE ₅₂	2001 09 14.33335	02 55 10.72	+05 38 12.8	18.8	2001 TU ₅₃	2001 10 16.45451	02 04 59.19	+06 29 57.9	18.6	644
2001 TE ₅₂	2001 09 14.35461	02 55 10.95	+05 38 14.7	19.1	2001 TV ₅₃	2001 10 14.22833	02 20 08.12	+07 03 51.8	18.1 R	699
2001 TE ₅₂	2001 09 14.37847	02 55 11.23	+05 38 17.5	18.9	2001 TV ₅₃	2001 10 14.25646	02 20 06.72	+07 03 41.7		699
2001 TE ₅₂	2001 10 14.22678	02 45 21.26	+06 17 18.7	17.3 R	2001 TV ₅₃	2001 10 14.28462	02 20 05.24	+07 03 33.4		699
2001 TE ₅₂	2001 10 14.25489	02 45 19.79	+06 17 20.8		2001 TV ₅₃	2001 10 14.31285	02 20 03.75	+07 03 25.0		699
2001 TE ₅₂	2001 10 14.28306	02 45 18.23	+06 17 23.2		2001 TV ₅₃	2001 10 17.23803	02 17 37.60	+06 47 52.6	19.0	704
2001 TE ₅₂	2001 10 14.31128	02 45 16.67	+06 17 25.9		2001 TV ₅₃	2001 10 17.25411	02 17 36.69	+06 47 47.8	19.1	704
2001 TF ₅₂	2001 10 14.22678	02 49 49.94	+06 47 04.6	19.0 R	2001 TV ₅₃	2001 10 17.27015	02 17 35.90	+06 47 42.4	18.9	704
2001 TF ₅₂	2001 10 14.25489	02 49 48.79	+06 47 02.0		2001 TV ₅₃	2001 10 17.28613	02 17 34.97	+06 47 36.8	19.1	704
2001 TF ₅₂	2001 10 14.28306	02 49 47.50	+06 47 01.4		2001 TV ₅₃	2001 10 17.30207	02 17 34.10	+06 47 31.8	19.0	704
2001 TF ₅₂	2001 10 14.31128	02 49 46.15	+06 47 00.7		2001 TW ₅₃	2001 10 14.22833	02 20 59.63	+05 43 21.6	18.7 R	699
2001 TH ₅₂	2001 10 14.58862	01 11 54.13	+00 11 45.3	18.9	2001 TW ₅₃	2001 10 14.25646	02 20 58.00	+05 43 11.1		699
2001 TH ₅₂	2001 10 14.59899	01 11 53.55	+00 11 44.2	19.4	2001 TW ₅₃	2001 10 14.28462	02 20 56.40	+05 42 59.5		699
2001 TH ₅₂	2001 10 14.60981	01 11 52.90	+00 11 44.2	19.3	2001 TW ₅₃	2001 10 14.31285	02 20 54.77	+05 42 48.6		699
2001 TH ₅₂	2001 10 16.29692	01 10 24.51	+00 10 40.6	18.2	2001 TX ₅₃	2001 10 16.42379	02 31 06.14	+07 00 42.2	18.5	644
2001 TH ₅₂	2001 10 16.31811	01 10 23.32	+00 10 39.9	18.3	2001 TX ₅₃	2001 10 16.44503	02 31 05.03	+07 00 35.8	18.8	644
2001 TH ₅₂	2001 10 16.33951	01 10 22.12	+00 10 39.3	18.3	2001 TX ₅₃	2001 10 16.46618	02 31 03.91	+07 00 29.4	19.5	644
2001 TJ ₅₂	2001 10 13.21090	00 48 36.33	+03 43 33.2	18.9 R	2001 TY ₅₃	2001 10 14.22678	02 42 38.77	+06 59 27.9	18.5 R	699
2001 TJ ₅₂	2001 10 13.23432	00 48 35.32	+03 43 20.8		2001 TY ₅₃	2001 10 14.25489	02 42 37.13	+06 59 19.8		699
2001 TJ ₅₂	2001 10 13.25773	00 48 34.28	+03 43 07.0		2001 TY ₅₃	2001 10 14.28306	02 42 35.48	+06 59 10.6		699
2001 TJ ₅₂	2001 10 13.28116	00 48 33.23	+03 42 53.9		2001 TY ₅₃	2001 10 14.31128	02 42 33.85	+06 59 02.7		699
2001 TL ₅₂	2001 10 13.21011	00 49 48.44	+04 59 14.3	18.9 R	2001 TY ₅₃	2001 10 24.41797	02 32 07.08	+06 09 18.1	18.3	644
2001 TL ₅₂	2001 10 13.23355	00 49 47.32	+04 59 11.1		2001 TY ₅₃	2001 10 24.43905	02 32 05.67	+06 09 12.3	18.4	644
2001 TL ₅₂	2001 10 13.25695	00 49 46.19	+04 59 06.5		2001 TY ₅₃	2001 10 24.46042	02 32 04.24	+06 09 06.1	18.5	644
2001 TL ₅₂	2001 10 13.28038	00 49 45.04	+04 59 03.7		2001 TZ ₅₃	2001 10 16.28882	00 52 59.30	+06 30 30.9	17.8	644
2001 TL ₅₂	2001 10 16.32008	00 47 20.32	+04 50 48.1	20.0 V	2001 TZ ₅₃	2001 10 16.30988	00 52 57.87	+06 30 20.8	17.6	644
2001 TL ₅₂	2001 10 16.34160	00 47 19.31	+04 50 44.8	20.4 V	2001 TZ ₅₃	2001 10 16.33123	00 52 56.42	+06 30 10.4	17.8	644
2001 TL ₅₂	2001 10 16.36343	00 47 18.23	+04 50 41.1	20.2 V	2001 TB ₅₄	2001 10 14.34205	03 53 43.28	+06 37 46.4	18.7 R	699
2001 TN ₅₂	2001 10 16.32524	01 17 37.27	+01 53 33.8	18.8	2001 TB ₅₄	2001 10 14.36957	03 53 42.71	+06 38 01.2		699
2001 TN ₅₂	2001 10 16.34652	01 17 35.73	+01 53 41.1	19.3	2001 TB ₅₄	2001 10 14.39718	03 53 42.21	+06 38 13.1		699
2001 TN ₅₂	2001 10 16.36781	01 17 34.21	+01 53 48.4	19.7	2001 TB ₅₄	2001 10 14.42488	03 53 41.68	+06 38 28.2		699
2001 TQ ₅₂	2001 09 16.38557	01 46 34.72	+05 54 13.2	19.7	2001 TD ₅₄	2001 10 13.16514	23 02 25.79	+04 52 40.0	20.6	644
2001 TQ ₅₂	2001 09 16.39992	01 46 34.36	+05 54 10.1	19.8	2001 TD ₅₄	2001 10 13.18620	23 02 24.99	+04 52 39.9	20.7	644
2001 TQ ₅₂	2001 09 16.41434	01 46 33.92	+05 54 07.5	19.5	2001 TD ₅₄	2001 10 13.20711	23 02 24.19	+04 52 39.1	20.8	644
2001 TS ₅₂	2001 10 16.34996	01 28 15.07	+02 01 31.5	19.5	2001 TH ₅₄	2001 10 23.09120	23 26 15.30	+06 34 58.0	20.7	644
2001 TS ₅₂	2001 10 16.37278	01 28 13.85	+02 01 25.7	19.5	2001 TH ₅₄	2001 10 23.11160	23 26 15.58	+06 35 22.3	20.2	644
2001 TS ₅₂	2001 10 16.39331	01 28 12.72	+02 01 20.8	20.1	2001 TH ₅₄	2001 10 23.13428	23 26 15.89	+06 35 48.8	20.6	644
2001 TT ₅₂	2001 09 21.34141	01 49 12.22	+03 46 02.0	19.9	2001 TJ ₅₄	2001 08 27.32878	00 05 17.14	+10 44 56.9	18.9 R	699
2001 TT ₅₂	2001 09 21.35543	01 49 11.93	+03 45 59.5	19.8	2001 TJ ₅₄	2001 08 27.34830	00 05 16.43	+10 44 52.9		699
2001 TT ₅₂	2001 09 21.38442	01 49 11.21	+03 45 52.1	19.5	2001 TJ ₅₄	2001 08 27.36792	00 05 15.71	+10 44 48.5		699
2001 TT ₅₂	2001 10 16.35111	01 32 22.23	+01 51 49.9	19.7	2001 TJ ₅₄	2001 08 27.38754	00 05 14.98	+10 44 45.4		699
2001 TT ₅₂	2001 10 16.37395	01 32 20.99	+01 51 44.4	19.2	2001 TJ ₅₄	2001 09 09.26922	23 56 11.00	+09 49 41.2	19.2	644
2001 TT ₅₂	2001 10 16.39457	01 32 19.87	+01 51 39.4	20.3	2001 TJ ₅₄	2001 09 09.29027	23 56 09.95	+09 49 34.1	19.9	644
2001 TU ₅₂	2001 10 14.59191	01 08 17.38	+06 57 31.4	20.2	2001 TJ ₅₄	2001 09 09.31194	23 56 08.90	+09 49 27.3	19.4	644
2001 TU ₅₂	2001 10 14.60220	01 08 16.77	+06 57 27.8	20.9	2001 TJ ₅₄	2001 09 20.25163	23 47 10.92	+08 41 41.0	19.4	704
2001 TU ₅₂	2001 10 14.61305	01 08 16.18	+06 57 24.0	20.0	2001 TJ ₅₄	2001 09 20.26744	23 47 10.04	+08 41 34.3	19.8	704
2001 TU ₅₂	2001 10 15.26797	01 07 38.17	+06 53 45.4	19.5 V	2001 TJ ₅₄	2001 09 20.28166	23 47 09.29	+08 41 28.3	19.6	704
2001 TU ₅₂	2001 10 15.29039	01 07 36.82	+06 53 37.9	19.7 V	2001 TJ ₅₄	2001 09 20.29771	23 47 08.46	+08 41 21.6	19.5	704
2001 TU ₅₂	2001 10 15.31116	01 07 35.52	+06 53 30.7	19.5 V	2001 TJ ₅₄	2001 09 20.31187	23 47 07.76	+08 41 15.9	20.1	704
2001 TV ₅₂	2001 10 16.26286	01 02 41.02	+05 14 08.9	20.2 V	2001 TJ ₅₄	2001 09 21.31185	23 46 17.74	+08 34 21.6	19.4	644
2001 TV ₅₂	2001 10 16.28498	01 02 39.84	+05 14 02.0	20.2 V	2001 TJ ₅₄	2001 09 21.33324	23 46 16.64	+08 34 12.1	18.8	644
2001 TV ₅₂	2001 10 16.30699	01 02 38.67	+05 13 55.1	20.2 V	2001 TJ ₅₄	2001 09 21.35474	23 46 15.52	+08 34 03.3	19.6	644
2001 TX ₅₂	2001 10 16.35701	01 40 57.68	+03 36 48.3	18.6	2001 TP ₅₄	2001 10 17.17548	23 56 54.20	+05 16 40.5	19.5	704
2001 TX ₅₂	2001 10 16.37985	01 40 56.45	+03 36 41.7	18.2	2001 TP ₅₄	2001 10 17.20832	23 56 52.56	+05 16 31.8	19.9	704
2001 TX ₅₂	2001 10 16.40046	01 40 55.33	+03 36 35.6	18.3	2001 TP ₅₄	2001 10 17.22376	23 56 51.74	+05 16 29.1	19.2	704
2001 TY ₅₂	2001 10 14.19444	01 11 47.57	+06 44 17.5	17.5 R	2001 TU ₅₄	2001 10 13.19117	00 04 38.87	+06 07 14.4	19.0 R	699
2001 TY ₅₂	2001 10 14.19918	01 11 47.23	+06 44 15.8		2001 TU ₅₄	2001 10 13.21483	00 04 37.70	+06 07 04.5		699
2001 TY ₅₂	2001 10 14.20386	01 11 47.12	+06 44 13.8		2001 TU ₅₄	2001 10 13.23822	00 04 36.53	+06 06 56.3		699
2001 TY ₅₂	2001 10 14.20855	01 11 46.87	+06 44 12.7		2001 TU ₅₄	2001 10 13.26164	00 04 35.38	+06 06 46.5		699
2001 TY ₅₂	2001 10 14.59191	01 11 28.31	+06 42 09.6	18.7	2001 TX ₅₄	2001 09 18.27719	00 31 01.58	+09 03 18.9	19.1 R	699
2001 TY ₅₂	2001 10 14.60220	01 11 27.78	+06 42 06.4	18.5	2001 TX ₅₄	2001 09 18.30061	00 31 00.55	+09 03 11.5		699
2001 TY ₅₂	2001 10 14.61305	01 11 27.30	+06 42 03.2	18.4	2001 TX ₅₄	2001 09 18.32406	00 30 59.45	+09 03 03.1		699
2001 TY ₅₂	2001 10 15.33383	01 10 53.52	+06 38 12.7	18.0 V	2001 TX ₅₄	2001 09 18.34758	00 30 58.39	+09 02 54.2		699
2001 TY ₅₂	2001 10 15.35470	01 10 52.49	+06 38 06.1	18.1 V	2001 TX ₅₄	2001 09 20.27200	00 29 33.33	+08 51 53.6	20.0	704
2001 TY ₅₂	2001 10 15.37566	01 10 51.43	+06 37 59.4	17.9 V	2001 TX ₅₄	2001 09 20.				

2001 TG ₅₅	2001 08 31.47626	02 32 49.94	+19 57 37.5	20.4 V	333	2001 TZ ₅₅	2001 10 16.35226	01 31 40.35	+02 58 11.4	20.0	644
2001 TG ₅₅	2001 10 18.25247	02 14 43.96	+19 06 31.5	19.0	704	2001 TZ ₅₅	2001 10 16.37521	01 31 39.10	+02 58 06.2	19.4	644
2001 TG ₅₅	2001 10 18.26884	02 14 43.21	+19 06 27.1	18.8	704	2001 TZ ₅₅	2001 10 16.39575	01 31 38.00	+02 58 01.7	20.5	644
2001 TG ₅₅	2001 10 18.30156	02 14 41.67	+19 06 20.3	19.3	704	2001 TA ₅₆	2001 10 16.35226	01 33 36.49	+02 46 08.9	19.3	644
2001 TG ₅₅	2001 10 25.23560	02 09 11.10	+18 36 51.3	19.2 V	333	2001 TA ₅₆	2001 10 16.37521	01 33 35.20	+02 46 04.9	19.0	644
2001 TG ₅₅	2001 10 25.26244	02 09 09.78	+18 36 43.8	18.9 V	333	2001 TA ₅₆	2001 10 16.39575	01 33 34.09	+02 46 01.3	19.4	644
2001 TG ₅₅	2001 10 25.28450	02 09 08.66	+18 36 37.9	19.0 V	333	2001 TB ₅₆	2001 10 16.35701	01 44 09.94	+03 56 12.0	19.3	644
2001 TG ₅₅	2001 10 26.21939	02 08 23.62	+18 32 22.1	19.7 V	333	2001 TB ₅₆	2001 10 16.37985	01 44 08.70	+03 56 04.2	18.6	644
2001 TG ₅₅	2001 10 26.25109	02 08 22.00	+18 32 13.6	18.9 V	333	2001 TB ₅₆	2001 10 16.40046	01 44 07.58	+03 55 57.0	19.0	644
2001 TG ₅₅	2001 10 26.27288	02 08 20.87	+18 32 07.7	18.7 V	333	2001 TC ₅₆	2001 10 16.36076	01 47 06.82	+03 11 29.3	19.8	644
2001 TH ₅₅	2001 10 13.29826	02 20 59.90	+19 25 02.7	18.3 R	699	2001 TC ₅₆	2001 10 16.38246	01 47 05.65	+03 11 22.6	19.6	644
2001 TH ₅₅	2001 10 13.32255	02 20 58.74	+19 24 57.4		699	2001 TC ₅₆	2001 10 16.40277	01 47 04.55	+03 11 16.2	19.5	644
2001 TH ₅₅	2001 10 13.34687	02 20 57.64	+19 24 51.5		699	2001 TC ₅₆	2001 10 17.23765	01 46 21.16	+03 07 00.5	18.9	704
2001 TH ₅₅	2001 10 13.37731	02 20 56.27	+19 24 43.9		699	2001 TC ₅₆	2001 10 17.25373	01 46 20.27	+03 06 55.5	19.4	704
2001 TH ₅₅	2001 10 18.23544	02 17 12.35	+19 03 58.8	18.7	704	2001 TC ₅₆	2001 10 17.26976	01 46 19.44	+03 06 50.5	19.7	704
2001 TH ₅₅	2001 10 18.25135	02 17 11.56	+19 03 54.1	18.8	704	2001 TC ₅₆	2001 10 17.28575	01 46 18.52	+03 06 45.2	19.1	704
2001 TH ₅₅	2001 10 18.25337	02 17 11.44	+19 03 52.3	18.5	704	2001 TC ₅₆	2001 10 17.30169	01 46 17.69	+03 06 40.4	19.7	704
2001 TH ₅₅	2001 10 18.26728	02 17 10.77	+19 03 49.9	18.9	704	2001 TD ₅₆	2001 09 19.32806	01 32 25.71	+07 29 48.0	19.5	704
2001 TH ₅₅	2001 10 18.26972	02 17 10.63	+19 03 48.2	18.7	704	2001 TD ₅₆	2001 09 19.34219	01 32 25.22	+07 29 44.5	19.9	704
2001 TH ₅₅	2001 10 18.28318	02 17 09.95	+19 03 45.2	19.2	704	2001 TD ₅₆	2001 09 19.35633	01 32 24.80	+07 29 41.8	19.8	704
2001 TH ₅₅	2001 10 18.28622	02 17 09.80	+19 03 42.1	18.6	704	2001 TD ₅₆	2001 09 19.37047	01 32 24.38	+07 29 38.9	19.7	704
2001 TH ₅₅	2001 10 18.29906	02 17 09.19	+19 03 40.7	18.9	704	2001 TD ₅₆	2001 09 19.38461	01 32 23.82	+07 29 35.2	19.9	704
2001 TH ₅₅	2001 10 18.30238	02 17 08.96	+19 03 39.0	18.7	704	2001 TD ₅₆	2001 09 21.40443	01 31 17.13	+07 21 22.7	20.0	704
2001 TH ₅₅	2001 10 18.31908	02 17 08.11	+19 03 34.6	18.6	704	2001 TD ₅₆	2001 09 21.41867	01 31 16.61	+07 21 18.2	19.9	704
2001 TH ₅₅	2001 10 24.23815	02 12 12.17	+18 33 39.8	18.4 V	333	2001 TD ₅₆	2001 09 21.44717	01 31 15.76	+07 21 09.6	20.3	704
2001 TH ₅₅	2001 10 24.26285	02 12 10.81	+18 33 31.9	18.3 V	333	2001 TF ₅₆	2001 10 18.25290	02 14 57.93	+21 22 41.8	18.4	704
2001 TH ₅₅	2001 10 24.28459	02 12 09.67	+18 33 24.6	18.4 V	333	2001 TF ₅₆	2001 10 18.26926	02 14 56.89	+21 22 38.7	18.8	704
2001 TH ₅₅	2001 10 25.23560	02 11 20.86	+18 28 12.4	18.3 V	333	2001 TF ₅₆	2001 10 18.30192	02 14 54.89	+21 22 34.9	18.9	704
2001 TH ₅₅	2001 10 25.26244	02 11 19.43	+18 28 03.7	18.3 V	333	2001 TF ₅₆	2001 10 25.23509	02 08 00.29	+21 00 36.9	19.5 V	333
2001 TH ₅₅	2001 10 25.28450	02 11 18.24	+18 27 57.0	18.3 V	333	2001 TF ₅₆	2001 10 25.24369	02 07 59.82	+21 00 33.7	18.4 V	333
2001 TH ₅₅	2001 10 26.21381	02 10 30.44	+18 22 45.5	18.3 V	333	2001 TF ₅₆	2001 10 25.24509	02 07 59.74	+21 00 34.6	18.5 V	333
2001 TH ₅₅	2001 10 26.22076	02 10 30.02	+18 22 44.0	18.3 V	333	2001 TF ₅₆	2001 10 25.25900	02 07 58.84	+21 00 31.6	18.7 V	333
2001 TH ₅₅	2001 10 26.23693	02 10 29.12	+18 22 38.2	18.4 V	333	2001 TF ₅₆	2001 10 25.26753	02 07 58.27	+21 00 29.1	18.5 V	333
2001 TH ₅₅	2001 10 26.25247	02 10 28.36	+18 22 32.6	18.8 V	333	2001 TF ₅₆	2001 10 25.26895	02 07 58.17	+21 00 28.5	18.5 V	333
2001 TH ₅₅	2001 10 26.26632	02 10 27.52	+18 22 28.7	18.2 V	333	2001 TF ₅₆	2001 10 25.28285	02 07 57.29	+21 00 25.4	18.2 V	333
2001 TH ₅₅	2001 10 26.27422	02 10 27.13	+18 22 25.6	18.1 V	333	2001 TF ₅₆	2001 10 25.30046	02 07 56.18	+21 00 20.9	18.3 V	333
2001 TJ ₅₅	2001 10 13.29826	02 18 37.63	+20 46 45.4	18.6 R	699	2001 TF ₅₆	2001 10 25.30186	02 07 56.07	+21 00 21.3	18.5 V	333
2001 TJ ₅₅	2001 10 13.32255	02 18 36.59	+20 46 11.9		699	2001 TF ₅₆	2001 10 26.22476	02 06 59.79	+20 56 46.5	18.5 V	333
2001 TJ ₅₅	2001 10 13.34687	02 18 35.44	+20 45 36.6		699	2001 TF ₅₆	2001 10 26.23024	02 06 59.45	+20 56 45.7	18.5 V	333
2001 TJ ₅₅	2001 10 13.37731	02 18 34.05	+20 44 54.4		699	2001 TF ₅₆	2001 10 26.24506	02 06 58.55	+20 56 41.8	18.2 V	333
2001 TJ ₅₅	2001 10 18.23544	02 15 00.14	+18 46 34.6	18.8	704	2001 TF ₅₆	2001 10 26.25916	02 06 57.64	+20 56 38.2	18.1 V	333
2001 TJ ₅₅	2001 10 18.25135	02 14 59.33	+18 46 10.8	19.2	704	2001 TF ₅₆	2001 10 26.27287	02 06 56.76	+20 56 35.8	18.1 V	333
2001 TJ ₅₅	2001 10 18.26728	02 14 58.55	+18 45 46.5	18.9	704	2001 TF ₅₆	2001 10 26.27942	02 06 56.32	+20 56 34.1	18.4 V	333
2001 TJ ₅₅	2001 10 18.28318	02 14 57.75	+18 45 22.9	19.2	704	2001 TC ₅₆	2001 10 26.42648	00 36 40.55	-21 06 40.6	19.6	608
2001 TJ ₅₅	2001 10 18.29906	02 14 56.95	+18 44 58.8	19.5	704	2001 TC ₅₆	2001 10 26.43779	00 36 40.03	-21 06 37.6	19.8	608
2001 TK ₅₅	2001 10 17.25464	02 18 19.88	+19 49 46.7	19.8	704	2001 TC ₅₆	2001 10 26.44892	00 36 39.53	-21 06 34.2	19.8	608
2001 TK ₅₅	2001 10 17.27065	02 18 19.05	+19 49 41.8	19.4	704	2001 TH ₅₆	2001 08 19.39954	01 16 09.15	-13 17 46.3	18.1	704
2001 TK ₅₅	2001 10 17.28663	02 18 18.09	+19 49 39.0	20.3	704	2001 TH ₅₆	2001 08 19.41308	01 16 09.20	-13 17 54.0	19.1	704
2001 TK ₅₅	2001 10 17.30257	02 18 17.37	+19 49 35.5	19.7	704	2001 TH ₅₆	2001 08 19.42614	01 16 09.24	-13 18 00.8	19.3	704
2001 TO ₅₅	2001 10 16.41676	02 18 16.79	+04 54 38.5	19.1	644	2001 TH ₅₆	2001 08 19.43893	01 16 09.38	-13 18 08.9	18.9	704
2001 TO ₅₅	2001 10 16.43797	02 18 15.69	+04 54 33.6	19.2	644	2001 TH ₅₆	2001 08 19.45229	01 16 09.38	-13 18 15.0	18.7	704
2001 TO ₅₅	2001 10 16.45919	02 18 14.59	+04 54 28.3	19.3	644	2001 TH ₅₆	2001 08 29.32577	01 15 51.94	-14 57 00.6	18.3	644
2001 TP ₅₅	2001 10 14.22833	02 20 10.40	+04 22 48.2	18.8 R	699	2001 TH ₅₆	2001 08 29.34692	01 15 51.69	-14 57 13.6	18.3	644
2001 TP ₅₅	2001 10 14.25646	02 20 08.99	+04 22 42.0		699	2001 TH ₅₆	2001 08 29.36785	01 15 51.46	-14 57 26.9	18.3	644
2001 TP ₅₅	2001 10 14.28462	02 20 07.66	+04 22 39.1		699	2001 TH ₅₆	2001 09 11.33481	01 11 31.74	-17 13 59.6	18.3	704
2001 TP ₅₅	2001 10 14.31285	02 20 06.18	+04 22 35.7		699	2001 TH ₅₆	2001 09 11.34927	01 11 31.26	-17 14 08.6	18.6	704
2001 TQ ₅₅	1998 01 25.36384	08 25 47.23	+19 46 16.4	19.3 V	566	2001 TH ₅₆	2001 09 11.36307	01 11 30.85	-17 14 17.2	18.9	704
2001 TQ ₅₅	1998 01 25.37358	08 25 46.63	+19 46 18.1	19.2 V	566	2001 TH ₅₆	2001 09 11.37753	01 11 30.36	-17 14 26.2	18.7	704
2001 TQ ₅₅	1998 01 25.38398	08 25 46.08	+19 46 20.4	19.5 V	566	2001 TH ₅₆	2001 09 11.39240	01 11 29.91	-17 14 35.6	18.8	704
2001 TQ ₅₅	1999 04 06.33240	14 31 04.59	-14 51 56.9	20.3 V	691	2001 TH ₅₆	2001 09 22.24485	01 04 54.12	-19 00 49.4	19.0	644
2001 TQ ₅₅	1999 04 06.36133	14 31 03.36	-14 51 52.1	20.3 V	691	2001 TH ₅₆	2001 09 22.26566	01 04 53.21	-19 01 00.9	18.8	644
2001 TQ ₅₅	1999 04 06.38444	14 31 02.42	-14 51 47.5	20.0 V	691	2001 TH ₅₆	2001 09 22.28618	01 04 52.31	-19 01 12.0	19.0	644
2001 TQ ₅₅	2001 08 27.41162	00 59 16.05	+06 03 33.9	19.3 R	699	2001 TH ₅₆	2001 09 29.59066	00 59 23.60	-20 01 01.2	18.7	608
2001 TQ ₅₅	2001 08 27.43050	00 59 15.74	+06 03 33.6		699	2001 TH ₅₆	2001 09 29.60147	00 59 23.06	-20 01 05.8	18.7	608
2001 TQ ₅₅	2001 08 27.44945	00 59 15.39	+06 03 31.0		699	2001 TH ₅₆	2001 09 29.61213	00 59 22.58	-20 01 10.6	18.9	608
2001 TQ ₅₅	2001 08 27.46848	00 59 15.10	+06 03 29.8		699	2001 TJ ₅₆	2001 10 14.22755	02 38 55.45	+05 18 02.0	19.0 R	699
2001 TQ ₅₅	2001 09 11.29126	00 52 58.27	+05 24 52.4	19.2 R	699	2001 TJ ₅₆	2001 10 14.25568	02 38 54.48	+05 17 53.0		699
2001 TQ ₅₅	2001 09 11.31470	00 52 57.42	+05 24 47.9		699	2001 TJ ₅₆	2001 10 14.28385	02 38 53.41	+05 17 40.5		699
2001 TQ ₅₅	2001 09 11.33820	00 52 56.56	+05 24 42.2		699	2001 TJ ₅₆	2001 10 14.31207	02 38 52.30	+05 17 29.6		699
2001 TQ ₅₅	2001 09 11.36175	00 52 55.70	+05 24 36.9		699	2001 TL<					

2001 TT ₅₆	2001 10 14.19444	01 16 40.98	+04 47 39.9	19.0 R	699	2001 TD ₅₇	* 2001 10 13.24609	01 05 49.77	+08 56 56.0	19.1	704
2001 TT ₅₆	2001 10 14.19918	01 16 40.49	+04 47 41.2		699	2001 TD ₅₇	2001 10 13.26172	01 05 48.96	+08 56 55.9	20.0	704
2001 TT ₅₆	2001 10 14.20386	01 16 39.87	+04 47 45.3		699	2001 TD ₅₇	2001 10 13.27747	01 05 48.16	+08 56 54.1	19.2	704
2001 TT ₅₆	2001 10 14.20855	01 16 39.39	+04 47 48.3		699	2001 TD ₅₇	2001 10 13.29312	01 05 47.28	+08 56 53.1	19.5	704
2001 TT ₅₆	2001 10 20.26562	01 05 38.46	+05 37 58.9	18.5	704	2001 TD ₅₇	2001 10 13.30902	01 05 46.41	+08 56 51.3	19.6	704
2001 TT ₅₆	2001 10 20.28206	01 05 36.63	+05 38 07.3	18.7	704	2001 TD ₅₇	2001 10 14.19128	01 05 00.27	+08 55 34.1	18.7 R	699
2001 TT ₅₆	2001 10 20.29848	01 05 34.82	+05 38 15.4	19.3	704	2001 TD ₅₇	2001 10 14.19601	01 05 00.07	+08 55 32.9		699
2001 TT ₅₆	2001 10 20.33135	01 05 31.21	+05 38 32.3	19.3	704	2001 TD ₅₇	2001 10 14.20075	01 04 59.77	+08 55 32.2		699
2001 TT ₅₆	2001 10 23.25775	01 00 21.51	+06 03 14.0	19.2	704	2001 TD ₅₇	2001 10 14.20541	01 04 59.56	+08 55 31.7		699
2001 TT ₅₆	2001 10 23.27414	01 00 19.77	+06 03 22.5	19.9	704	2001 TD ₅₇	2001 10 17.24543	01 02 21.45	+08 51 00.8	19.5	704
2001 TT ₅₆	2001 10 23.29054	01 00 18.06	+06 03 30.3	19.7	704	2001 TD ₅₇	2001 10 17.26145	01 02 20.63	+08 51 00.0	19.4	704
2001 TT ₅₆	2001 10 23.30695	01 00 16.31	+06 03 39.7	19.9	704	2001 TD ₅₇	2001 10 17.27742	01 02 19.76	+08 50 57.9	19.2	704
2001 TT ₅₆	2001 10 23.32337	01 00 14.53	+06 03 47.8	19.5	704	2001 TD ₅₇	2001 10 17.29341	01 02 18.90	+08 50 56.5	19.5	704
2001 TU ₅₆	* 2001 10 13.32438	03 19 00.62	+18 38 02.4	19.7	704	2001 TD ₅₇	2001 10 17.30975	01 02 18.03	+08 50 56.2	19.3	704
2001 TU ₅₆	2001 10 13.34026	03 19 00.02	+18 37 44.7	19.8	704	2001 TE ₅₇	* 2001 10 13.24609	01 10 42.23	+08 54 07.4	18.9	704
2001 TU ₅₆	2001 10 13.35639	03 18 59.42	+18 37 27.7	19.9	704	2001 TE ₅₇	2001 10 13.26172	01 10 41.84	+08 54 04.5	19.4	704
2001 TU ₅₆	2001 10 13.38851	03 18 58.21	+18 36 52.9	19.7	704	2001 TE ₅₇	2001 10 13.27747	01 10 41.32	+08 54 00.1	18.9	704
2001 TU ₅₆	2001 10 20.35447	03 14 01.48	+16 24 06.7	18.1	704	2001 TE ₅₇	2001 10 13.29312	01 10 40.82	+08 53 57.7	19.6	704
2001 TU ₅₆	2001 10 20.38717	03 13 59.70	+16 23 27.8	18.6	704	2001 TE ₅₇	2001 10 13.30902	01 10 40.38	+08 53 53.9	19.5	704
2001 TU ₅₆	2001 10 20.40354	03 13 58.82	+16 23 08.1	18.7	704	2001 TE ₅₇	2001 10 14.19209	01 10 13.89	+08 50 51.9	18.5 R	699
2001 TU ₅₆	2001 10 20.42008	03 13 58.01	+16 22 48.4	18.8	704	2001 TE ₅₇	2001 10 14.19681	01 10 13.73	+08 50 50.7		699
2001 TU ₅₆	2001 10 22.29636	03 12 22.98	+15 44 52.4	19.1	704	2001 TE ₅₇	2001 10 14.20152	01 10 13.62	+08 50 48.6		699
2001 TU ₅₆	2001 10 22.31275	03 12 22.07	+15 44 33.2	19.4	704	2001 TE ₅₇	2001 10 14.20621	01 10 13.44	+08 50 49.4		699
2001 TU ₅₆	2001 10 22.33023	03 12 21.18	+15 44 10.5	19.5	704	2001 TE ₅₇	2001 10 17.24577	01 08 42.44	+08 40 18.9	19.1	704
2001 TU ₅₆	2001 10 22.34681	03 12 20.19	+15 43 50.9	19.6	704	2001 TE ₅₇	2001 10 17.26179	01 08 41.94	+08 40 14.8	19.2	704
2001 TU ₅₆	2001 10 22.36333	03 12 19.25	+15 43 30.7	19.7	704	2001 TE ₅₇	2001 10 17.27776	01 08 41.44	+08 40 12.1	19.0	704
2001 TU ₅₆	2001 10 23.34635	03 11 27.24	+15 23 19.4	19.3	704	2001 TE ₅₇	2001 10 17.29375	01 08 40.96	+08 40 08.1	18.9	704
2001 TU ₅₆	2001 10 23.36274	03 11 26.28	+15 22 59.3	19.5	704	2001 TE ₅₇	2001 10 17.31009	01 08 40.41	+08 40 04.9	19.1	704
2001 TU ₅₆	2001 10 23.37914	03 11 25.29	+15 22 38.7	19.9	704	2001 TF ₅₇	* 2001 10 13.24710	01 12 37.00	+07 50 18.1	19.3	704
2001 TU ₅₆	2001 10 23.39555	03 11 24.41	+15 22 17.2	19.7	704	2001 TF ₅₇	2001 10 13.26274	01 12 36.28	+07 50 10.6	19.4	704
2001 TU ₅₆	2001 10 23.41265	03 11 23.40	+15 21 56.8	19.6	704	2001 TF ₅₇	2001 10 13.27849	01 12 35.52	+07 50 05.1	19.6	704
2001 TU ₅₆	2001 10 24.33130	03 10 33.64	+15 02 55.8	19.6	704	2001 TF ₅₇	2001 10 13.29414	01 12 34.70	+07 49 55.1	19.1	704
2001 TU ₅₆	2001 10 24.34768	03 10 32.63	+15 02 35.6	20.1	704	2001 TF ₅₇	2001 10 13.31004	01 12 33.98	+07 49 47.6	19.3	704
2001 TU ₅₆	2001 10 24.36409	03 10 31.67	+15 02 14.4	20.5	704	2001 TF ₅₇	2001 10 14.19209	01 11 52.32	+07 42 39.4	18.7 R	699
2001 TU ₅₆	2001 10 24.38047	03 10 30.52	+15 01 54.6	20.8	704	2001 TF ₅₇	2001 10 14.19681	01 11 52.09	+07 42 36.9		699
2001 TU ₅₆	2001 10 24.39686	03 10 29.68	+15 01 33.5	19.9	704	2001 TF ₅₇	2001 10 14.20152	01 11 51.83	+07 42 34.0		699
2001 TU ₅₆	2001 10 25.35446	03 09 36.36	+14 41 34.4	19.6	704	2001 TF ₅₇	2001 10 14.20621	01 11 51.62	+07 42 32.0		699
2001 TU ₅₆	2001 10 25.38923	03 09 34.29	+14 40 49.6	19.7	704	2001 TF ₅₇	2001 10 15.25768	01 11 01.92	+07 34 03.2	19.5 V	691
2001 TU ₅₆	2001 10 25.40558	03 09 33.53	+14 40 29.2	20.1	704	2001 TF ₅₇	2001 10 15.28077	01 11 00.78	+07 33 52.1	19.5 V	691
2001 TU ₅₆	2001 10 25.42195	03 09 32.37	+14 40 08.2	19.6	704	2001 TF ₅₇	2001 10 15.30379	01 10 59.65	+07 33 40.9	19.6 V	691
2001 TV ₅₆	* 2001 10 14.24330	01 31 14.36	+09 09 33.7	19.2	704	2001 TF ₅₇	2001 10 17.24566	01 09 29.14	+07 18 07.8	19.1	704
2001 TV ₅₆	2001 10 14.25904	01 31 13.49	+09 09 13.1	20.0 V	291	2001 TF ₅₇	2001 10 17.26168	01 09 28.35	+07 18 00.5	19.4	704
2001 TV ₅₆	2001 10 14.27467	01 31 12.51	+09 08 53.0	19.5	704	2001 TF ₅₇	2001 10 17.27765	01 09 27.62	+07 17 52.6	19.7	704
2001 TV ₅₆	2001 10 14.28189	01 31 12.11	+09 08 42.9	20.1 V	291	2001 TF ₅₇	2001 10 17.29363	01 09 26.82	+07 17 45.2	19.3	704
2001 TV ₅₆	2001 10 14.29086	01 31 11.55	+09 08 31.1	19.7	704	2001 TF ₅₇	2001 10 17.30997	01 09 26.00	+07 17 37.6	19.5	704
2001 TV ₅₆	2001 10 14.30295	01 31 10.80	+09 08 15.0	20.1 V	291	2001 TG ₅₇	* 2001 10 13.24710	01 14 21.56	+07 55 34.4	19.1	704
2001 TV ₅₆	2001 10 14.30652	01 31 10.62	+09 08 10.9	19.5	704	2001 TG ₅₇	2001 10 13.26274	01 14 20.42	+07 55 35.2	19.5	704
2001 TV ₅₆	2001 10 20.26864	01 25 29.26	+06 56 19.4	19.2	704	2001 TG ₅₇	2001 10 13.31004	01 14 17.16	+07 55 35.6	19.6	704
2001 TV ₅₆	2001 10 20.28508	01 25 28.21	+06 55 57.7	19.1	704	2001 TG ₅₇	2001 10 17.24566	01 09 59.18	+07 56 00.0	19.9	704
2001 TV ₅₆	2001 10 20.30149	01 25 27.19	+06 55 36.2	19.1	704	2001 TG ₅₇	2001 10 17.26168	01 09 58.22	+07 55 58.8	20.3	704
2001 TV ₅₆	2001 10 20.31793	01 25 26.28	+06 55 14.9	19.1	704	2001 TG ₅₇	2001 10 17.27765	01 09 57.02	+07 55 59.1	20.4	704
2001 TV ₅₆	2001 10 20.33437	01 25 25.26	+06 54 53.1	19.5	704	2001 TG ₅₇	2001 10 17.29363	01 09 55.93	+07 56 00.1	20.4	704
2001 TW ₅₆	* 2001 10 14.25912	01 40 02.51	+09 31 30.2	20.1	704	2001 TH ₅₇	* 2001 10 13.24710	01 14 28.00	+08 25 25.0	19.1	704
2001 TW ₅₆	2001 10 14.27479	01 40 02.07	+09 31 27.0	20.2	704	2001 TH ₅₇	2001 10 13.26274	01 14 27.26	+08 25 17.9	20.1	704
2001 TW ₅₆	2001 10 14.30663	01 40 01.07	+09 31 20.5	20.1	704	2001 TH ₅₇	2001 10 13.27849	01 14 26.39	+08 25 12.1	19.5	704
2001 TW ₅₆	2001 10 20.27065	01 37 06.99	+09 09 16.0	19.3	704	2001 TH ₅₇	2001 10 13.29414	01 14 25.64	+08 25 04.4	19.5	704
2001 TW ₅₆	2001 10 20.28708	01 37 06.58	+09 09 13.4	19.0	704	2001 TH ₅₇	2001 10 13.31004	01 14 24.81	+08 24 57.8	19.6	704
2001 TW ₅₆	2001 10 20.30351	01 37 06.11	+09 09 09.4	18.9	704	2001 TH ₅₇	2001 10 17.26270	01 11 16.31	+07 56 00.4	20.0	704
2001 TW ₅₆	2001 10 20.31994	01 37 05.68	+09 09 06.8	18.8	704	2001 TH ₅₇	2001 10 17.27867	01 11 15.53	+07 55 53.8	19.8	704
2001 TW ₅₆	2001 10 20.33639	01 37 05.15	+09 09 02.5	19.0	704	2001 TH ₅₇	2001 10 17.29466	01 11 14.71	+07 55 47.1	20.0	704
2001 TX ₅₆	* 2001 10 13.22466	23 36 29.55	+11 25 38.1	19.2	644	2001 TH ₅₇	2001 10 17.31100	01 11 14.00	+07 55 39.3	19.6	704
2001 TX ₅₆	2001 10 13.24565	23 36 29.33	+11 25 16.3	19.4	644	2001 TJ ₅₇	* 2001 10 13.24721	01 13 16.67	+09 00 06.1	19.2	704
2001 TX ₅₆	2001 10 13.26667	23 36 29.12	+11 24 54.2	19.7	644	2001 TJ ₅₇	2001 10 13.26285	01 13 15.84	+09 00 00.4	20.0	704
2001 TX ₅₆	2001 10 21.23940	23 36 31.92	+09 12 38.4	19.5	644	2001 TJ ₅₇	2001 10 13.27860	01 13 15.02	+08 59 54.8	19.8	704
2001 TX ₅₆	2001 10 21.26049	23 36 32.02	+09 12 18.7	19.9	644	2001 TJ ₅₇	2001 10 13.29425	01 13 14.23	+08 59 50.4	19.8	704
2001 TX ₅₆	2001 10 21.28172	23 36 32.12	+09 11 58.8	21.0	644	2001 TJ ₅₇	2001 10 13.31015	01 13 13.35	+08 59 44.9	20.0	704
2001 TZ ₅₆	* 2001 10 10.28905	23 53 41.15	-10 41 37.7	18.3	644	2001 TJ ₅₇	2001 10 14.19209	01 12 28.33	+08 54 37.2	19.2 R	699
2001 TZ ₅₆	2001 10 10.31002	23 53 40.19	-10 41 31.7	18.3	644	2001 TJ ₅₇	2001 10 14.19681	01 12 28.12	+08 54 36.6		699
2001 TZ ₅₆	2001 10 10.33111	23 53 39.21	-10 41 25.3	18.5	644	2001 TJ ₅₇	2001 10 14.20152	01 12 27.76	+08 54 35.2		699
2001 TZ ₅₆	2001 10 16.16814	23 50 03.69	-10 09 16.1	19.0	644	2001 TJ ₅₇	2001 10				

2001 TM ₅₇	2001 10 13.31015	01 15 27.37	+09 08 53.3	19.5	704	2001 TV ₅₇	2001 10 17.26247	01 16 00.78	+10 05 33.7	19.3	704
2001 TM ₅₇	2001 10 17.24657	01 12 45.31	+08 39 51.1	19.4	704	2001 TV ₅₇	2001 10 17.27844	01 16 00.01	+10 05 27.9	19.7	704
2001 TM ₅₇	2001 10 17.26258	01 12 44.59	+08 39 44.4	19.7	704	2001 TV ₅₇	2001 10 17.29442	01 15 59.27	+10 05 22.1	19.0	704
2001 TM ₅₇	2001 10 17.27856	01 12 43.85	+08 39 36.2	20.0	704	2001 TV ₅₇	2001 10 17.31076	01 15 58.54	+10 05 16.2	19.3	704
2001 TM ₅₇	2001 10 17.29454	01 12 43.24	+08 39 29.9	19.5	704	2001 TW ₅₇	* 2001 10 13.24744	01 19 24.08	+10 33 58.3	19.3	704
2001 TM ₅₇	2001 10 17.31088	01 12 42.49	+08 39 23.2	20.0	704	2001 TW ₅₇	2001 10 13.26308	01 19 23.22	+10 33 54.2	19.6	704
2001 TN ₅₇	* 2001 10 13.24721	01 16 32.19	+09 00 26.4	19.1	704	2001 TW ₅₇	2001 10 13.27883	01 19 22.39	+10 33 50.9	19.6	704
2001 TN ₅₇	2001 10 13.26285	01 16 31.34	+09 00 17.6	19.2	704	2001 TW ₅₇	2001 10 13.29448	01 19 21.56	+10 33 47.7	19.3	704
2001 TN ₅₇	2001 10 13.27860	01 16 30.45	+09 00 10.6	19.3	704	2001 TW ₅₇	2001 10 13.31038	01 19 20.68	+10 33 42.3	19.8	704
2001 TN ₅₇	2001 10 13.29425	01 16 29.48	+09 00 02.5	19.1	704	2001 TW ₅₇	2001 10 17.24645	01 15 57.97	+10 17 32.2	19.1	704
2001 TN ₅₇	2001 10 13.31015	01 16 28.53	+08 59 53.8	19.1	704	2001 TW ₅₇	2001 10 17.26247	01 15 57.09	+10 17 27.6	19.7	704
2001 TN ₅₇	2001 10 14.19209	01 15 38.83	+08 52 31.0	18.4 R	699	2001 TW ₅₇	2001 10 17.27844	01 15 56.22	+10 17 24.3	19.3	704
2001 TN ₅₇	2001 10 14.19681	01 15 38.55	+08 52 27.9		699	2001 TW ₅₇	2001 10 17.29442	01 15 55.37	+10 17 21.2	19.4	704
2001 TN ₅₇	2001 10 14.20152	01 15 38.24	+08 52 25.5		699	2001 TW ₅₇	2001 10 17.31076	01 15 54.50	+10 17 16.4	19.8	704
2001 TN ₅₇	2001 10 14.20621	01 15 38.01	+08 52 23.9		699	2001 TX ₅₇	* 2001 10 13.24744	01 19 28.86	+10 52 30.7	19.5	704
2001 TN ₅₇	2001 10 17.24668	01 12 47.17	+08 26 58.7	18.8	704	2001 TX ₅₇	2001 10 13.26308	01 19 27.97	+10 52 20.7	19.6	704
2001 TN ₅₇	2001 10 17.26270	01 12 46.24	+08 26 50.5	19.4	704	2001 TX ₅₇	2001 10 13.27883	01 19 27.10	+10 52 10.9	19.5	704
2001 TN ₅₇	2001 10 17.27867	01 12 45.33	+08 26 42.4	19.3	704	2001 TX ₅₇	2001 10 13.29448	01 19 26.17	+10 52 00.5	19.2	704
2001 TN ₅₇	2001 10 17.29466	01 12 44.38	+08 26 34.8	19.5	704	2001 TX ₅₇	2001 10 13.31038	01 19 25.34	+10 51 50.7	19.5	704
2001 TN ₅₇	2001 10 17.31100	01 12 43.46	+08 26 26.2	19.5	704	2001 TX ₅₇	2001 10 17.24645	01 15 59.46	+10 09 36.1	19.5	704
2001 TO ₅₇	* 2001 10 13.24721	01 17 11.51	+08 50 20.4	19.4	704	2001 TX ₅₇	2001 10 17.26247	01 15 58.64	+10 09 25.9	19.7	704
2001 TO ₅₇	2001 10 13.26285	01 17 10.84	+08 50 12.5	20.1	704	2001 TX ₅₇	2001 10 17.27844	01 15 57.84	+10 09 16.2	19.6	704
2001 TO ₅₇	2001 10 13.27860	01 17 09.89	+08 50 04.4	19.5	704	2001 TX ₅₇	2001 10 17.29442	01 15 56.90	+10 09 05.4	19.8	704
2001 TO ₅₇	2001 10 13.31015	01 17 08.35	+08 49 48.1	19.9	704	2001 TX ₅₇	2001 10 17.31076	01 15 56.07	+10 08 55.5	19.6	704
2001 TO ₅₇	2001 10 14.32209	01 16 17.95	+08 41 18.6	19.9 V	291	2001 TY ₅₇	* 2001 10 13.24744	01 20 27.29	+10 18 55.2	19.3	704
2001 TO ₅₇	2001 10 14.34299	01 16 16.81	+08 41 08.2	20.2 V	291	2001 TY ₅₇	2001 10 13.26308	01 20 26.27	+10 18 50.5	20.1	704
2001 TO ₅₇	2001 10 14.36364	01 16 15.74	+08 40 57.4	19.5 V	291	2001 TY ₅₇	2001 10 13.27883	01 20 25.21	+10 18 44.5	19.9	704
2001 TO ₅₇	2001 10 17.24668	01 13 53.29	+08 16 43.7	19.4	704	2001 TY ₅₇	2001 10 13.29448	01 20 24.34	+10 18 38.0	19.6	704
2001 TO ₅₇	2001 10 17.26270	01 13 52.44	+08 16 36.1	19.7	704	2001 TY ₅₇	2001 10 13.31038	01 20 23.36	+10 18 31.1	19.5	704
2001 TO ₅₇	2001 10 17.27867	01 13 51.57	+08 16 27.3	19.9	704	2001 TY ₅₇	2001 10 17.26247	01 16 27.22	+09 52 25.9	20.0	704
2001 TO ₅₇	2001 10 17.29466	01 13 50.80	+08 16 19.3	19.8	704	2001 TY ₅₇	2001 10 17.27844	01 16 26.17	+09 52 19.3	20.0	704
2001 TO ₅₇	2001 10 17.31100	01 13 49.96	+08 16 11.0	19.8	704	2001 TY ₅₇	2001 10 17.29442	01 16 25.21	+09 52 12.1	20.1	704
2001 TP ₅₇	* 2001 10 13.24721	01 17 18.50	+08 33 36.5	19.0	704	2001 TY ₅₇	2001 10 17.31076	01 16 24.19	+09 52 05.8	19.9	704
2001 TP ₅₇	2001 10 13.26285	01 17 17.71	+08 33 32.0	19.4	704	2001 TZ ₅₇	* 2001 10 13.24744	01 21 11.24	+10 29 19.1	19.3	704
2001 TP ₅₇	2001 10 13.27860	01 17 16.94	+08 33 29.7	19.6	704	2001 TZ ₅₇	2001 10 13.26308	01 21 10.47	+10 29 14.9	19.6	704
2001 TP ₅₇	2001 10 13.29425	01 17 16.15	+08 33 24.4	20.1	704	2001 TZ ₅₇	2001 10 13.27883	01 21 09.69	+10 29 10.5	19.3	704
2001 TP ₅₇	2001 10 13.31015	01 17 15.40	+08 33 22.3	19.6	704	2001 TZ ₅₇	2001 10 13.31038	01 21 07.98	+10 29 01.5	19.6	704
2001 TP ₅₇	2001 10 14.32215	01 16 27.81	+08 29 32.8	19.0 V	291	2001 TZ ₅₇	2001 10 17.26304	01 17 49.82	+10 09 59.0	19.9	704
2001 TP ₅₇	2001 10 14.34305	01 16 26.85	+08 29 28.2	18.9 V	291	2001 TZ ₅₇	2001 10 17.27901	01 17 49.04	+10 09 55.0	19.8	704
2001 TP ₅₇	2001 10 14.36370	01 16 25.85	+08 29 23.4	19.2 V	291	2001 TZ ₅₇	2001 10 17.29500	01 17 48.18	+10 09 50.8	20.0	704
2001 TP ₅₇	2001 10 17.24668	01 14 10.95	+08 18 18.9	19.7	704	2001 TZ ₅₇	2001 10 17.31133	01 17 47.20	+10 09 46.5	19.9	704
2001 TP ₅₇	2001 10 17.26270	01 14 10.16	+08 18 14.8	19.5	704	2001 TA ₅₈	* 2001 10 13.24744	01 21 48.13	+10 38 36.3	19.0	704
2001 TP ₅₇	2001 10 17.27867	01 14 09.41	+08 18 11.6	19.5	704	2001 TA ₅₈	2001 10 13.26308	01 21 47.40	+10 38 28.8	19.8	704
2001 TP ₅₇	2001 10 17.29466	01 14 08.66	+08 18 08.0	19.6	704	2001 TA ₅₈	2001 10 13.27883	01 21 46.63	+10 38 20.1	19.1	704
2001 TP ₅₇	2001 10 17.31100	01 14 07.94	+08 18 04.5	19.8	704	2001 TA ₅₈	2001 10 13.29448	01 21 45.90	+10 38 12.0	19.2	704
2001 TQ ₅₇	* 2001 10 13.24733	01 12 14.21	+10 00 57.0	19.1	704	2001 TA ₅₈	2001 10 13.31038	01 21 45.15	+10 38 03.1	19.4	704
2001 TQ ₅₇	2001 10 13.26297	01 12 13.29	+10 00 51.6	19.6	704	2001 TA ₅₈	2001 10 17.24702	01 18 54.94	+10 03 42.7	19.1	704
2001 TQ ₅₇	2001 10 13.27872	01 12 12.45	+10 00 45.0	19.1	704	2001 TA ₅₈	2001 10 17.26304	01 18 54.19	+10 03 35.0	19.6	704
2001 TQ ₅₇	2001 10 13.29437	01 12 11.54	+10 00 40.2	19.4	704	2001 TA ₅₈	2001 10 17.27901	01 18 53.47	+10 03 26.5	19.6	704
2001 TQ ₅₇	2001 10 13.31027	01 12 10.69	+10 00 33.3	19.5	704	2001 TA ₅₈	2001 10 17.29500	01 18 52.74	+10 03 18.6	19.5	704
2001 TQ ₅₇	2001 10 14.19209	01 11 24.31	+09 54 54.1	18.6 R	699	2001 TA ₅₈	2001 10 17.31133	01 18 51.97	+10 03 09.5	19.6	704
2001 TQ ₅₇	2001 10 14.19681	01 11 24.10	+09 54 52.2		699	2001 TB ₅₈	* 2001 10 13.24744	01 21 58.34	+10 53 04.4	19.5	704
2001 TQ ₅₇	2001 10 14.20152	01 11 23.83	+09 54 50.2		699	2001 TB ₅₈	2001 10 13.26308	01 21 57.70	+10 53 00.1	20.0	704
2001 TQ ₅₇	2001 10 14.20621	01 11 23.54	+09 54 48.5		699	2001 TB ₅₈	2001 10 13.31038	01 21 55.60	+10 52 41.5	19.6	704
2001 TQ ₅₇	2001 10 17.24577	01 08 43.10	+09 35 09.2	19.0	704	2001 TB ₅₈	2001 10 17.24702	01 19 03.47	+10 28 28.5	19.4	704
2001 TQ ₅₇	2001 10 17.26179	01 08 42.21	+09 35 03.6	19.8	704	2001 TB ₅₈	2001 10 17.26304	01 19 02.67	+10 28 21.4	20.0	704
2001 TQ ₅₇	2001 10 17.27776	01 08 41.40	+09 34 57.5	19.8	704	2001 TB ₅₈	2001 10 17.27901	01 19 01.96	+10 28 16.4	19.7	704
2001 TQ ₅₇	2001 10 17.29375	01 08 40.45	+09 34 50.9	19.6	704	2001 TB ₅₈	2001 10 17.29500	01 19 01.24	+10 28 10.5	19.5	704
2001 TQ ₅₇	2001 10 17.31009	01 08 39.62	+09 34 44.6	19.5	704	2001 TB ₅₈	2001 10 17.31133	01 19 00.52	+10 28 03.0	20.3	704
2001 TR ₅₇	* 2001 10 13.24733	01 12 28.77	+10 10 18.4	19.0	704	2001 TC ₅₈	* 2001 10 13.24744	01 22 21.49	+09 58 37.7	19.9	704
2001 TR ₅₇	2001 10 13.26297	01 12 27.93	+10 10 11.2	20.0	704	2001 TC ₅₈	2001 10 13.26308	01 22 20.75	+09 58 30.5	19.6	704
2001 TR ₅₇	2001 10 13.27872	01 12 26.95	+10 10 02.3	19.8	704	2001 TC ₅₈	2001 10 13.27883	01 22 19.95	+10 57 22.1	19.3	704
2001 TR ₅₇	2001 10 13.29437	01 12 26.20	+10 09 56.2	19.6	704	2001 TC ₅₈	2001 10 13.29448	01 22 19.09	+09 58 15.2	19.2	704
2001 TR ₅₇	2001 10 13.31027	01 12 25.34	+10 09 49.1	19.4	704	2001 TC ₅₈	2001 10 13.31038	01 22 18.32	+09 58 07.3	19.5	704
2001 TR ₅₇	2001 10 17.24577	01 08 57.89	+09 39 06.9	19.8	704	2001 TC ₅₈	2001 10 14.19286	01 21 35.10	+09 51 11.9	18.8 R	699
2001 TR ₅₇	2001 10 17.26179	01 08 57.14	+09 38 57.6	20.4	704	2001 TC ₅₈	2001 10 14.19760	01 21 34.86	+09 51 09.5		699
2001 TR ₅₇	2001 10 17.27776	01 08 56.29	+09 38 49.5	20.2	704	2001 TC ₅₈	2001 10 14.20231	01 21 34.62	+09 51 06.7		699
2001 TS ₅₇	* 2001 10 13.24733	01 13 11.10	+10 46 09.9	19.3	704	2001 TC ₅₈	2001 10 14.20699	01 21 34.36	+09 51 04.1		699
2001 TS ₅₇	2001 10 13.26297	01 13 10.24	+10 46 06.0	19.9	704	2001 TC ₅₈	2001 10 17.24691	01 19 04.64	+09 26 59.1	18.9	704
2001 TS ₅₇	2001 10 13.29437	01 13 08.59	+10 45 58.1	19							

2001 TG ₅₈	* 2001 10 13.24755	01 20 38.44	+08 58 57.9	19.1	704	2001 TO ₅₈	2001 10 14.20699	01 26 40.40	+09 53 08.6	699
2001 TG ₅₈	2001 10 13.26319	01 20 37.56	+08 58 51.6	20.0	704	2001 TO ₅₈	2001 10 17.24770	01 23 58.07	+09 41 57.9	704
2001 TG ₅₈	2001 10 13.27894	01 20 36.65	+08 58 45.6	19.9	704	2001 TO ₅₈	2001 10 17.26372	01 23 57.20	+09 41 53.3	19.6
2001 TG ₅₈	2001 10 13.29459	01 20 35.67	+08 58 39.2	19.4	704	2001 TO ₅₈	2001 10 17.27969	01 23 56.31	+09 41 51.1	19.7
2001 TG ₅₈	2001 10 13.31049	01 20 34.72	+08 58 34.3	19.6	704	2001 TP ₅₈	* 2001 10 13.24857	01 27 48.83	+10 02 45.4	19.0
2001 TG ₅₈	2001 10 14.25105	01 19 40.70	+08 52 54.7	19.9 V	291	2001 TP ₅₈	2001 10 13.26421	01 27 47.91	+10 02 38.3	19.2
2001 TG ₅₈	2001 10 14.27389	01 19 39.35	+08 52 46.1	19.2 V	291	2001 TP ₅₈	2001 10 13.27996	01 27 47.08	+10 02 32.9	18.8
2001 TG ₅₈	2001 10 14.29495	01 19 38.12	+08 52 38.5	19.2 V	291	2001 TP ₅₈	2001 10 13.29562	01 27 46.25	+10 02 25.6	19.1
2001 TG ₅₈	2001 10 17.26258	01 16 47.90	+08 34 44.2	20.2	704	2001 TP ₅₈	2001 10 13.31152	01 27 45.38	+10 02 19.4	19.3
2001 TG ₅₈	2001 10 17.27856	01 16 46.97	+08 34 38.0	19.8	704	2001 TP ₅₈	2001 10 14.19286	01 27 00.39	+09 56 30.4	18.4 R
2001 TG ₅₈	2001 10 17.29454	01 16 46.02	+08 34 32.5	20.0	704	2001 TP ₅₈	2001 10 14.19760	01 27 00.17	+09 56 28.5	699
2001 TG ₅₈	2001 10 17.31088	01 16 45.09	+08 34 25.8	20.1	704	2001 TP ₅₈	2001 10 14.20231	01 26 59.93	+09 56 26.6	699
2001 TH ₅₈	* 2001 10 13.24755	01 21 28.18	+09 07 00.3	18.9	704	2001 TP ₅₈	2001 10 14.20699	01 26 59.67	+09 56 25.0	699
2001 TH ₅₈	2001 10 13.26319	01 21 27.42	+09 06 54.9	20.1	704	2001 TP ₅₈	2001 10 17.24770	01 24 22.41	+09 36 04.9	18.0
2001 TH ₅₈	2001 10 13.29459	01 21 25.83	+09 06 45.2	19.3	704	2001 TP ₅₈	2001 10 17.26372	01 24 21.54	+09 35 56.5	19.2
2001 TH ₅₈	2001 10 13.31049	01 21 25.05	+09 06 40.7	19.1	704	2001 TP ₅₈	2001 10 17.27969	01 24 20.70	+09 35 51.8	18.5
2001 TH ₅₈	2001 10 14.19286	01 20 42.94	+09 01 57.7	19.0 R	699	2001 TP ₅₈	2001 10 17.29568	01 24 19.84	+09 35 45.8	18.2
2001 TH ₅₈	2001 10 14.19760	01 20 42.67	+09 01 55.3		699	2001 TP ₅₈	2001 10 17.31202	01 24 18.94	+09 35 39.0	18.4
2001 TH ₅₈	2001 10 14.20231	01 20 42.46	+09 01 56.2		699	2001 TQ ₅₈	* 2001 10 13.24857	01 27 58.15	+10 32 03.1	18.5
2001 TH ₅₈	2001 10 14.20699	01 20 42.16	+09 01 52.8		699	2001 TQ ₅₈	2001 10 13.26421	01 27 57.39	+10 31 57.4	19.4
2001 TH ₅₈	2001 10 14.25173	01 20 40.12	+09 01 39.2	19.4 V	291	2001 TQ ₅₈	2001 10 13.27996	01 27 56.64	+10 31 50.6	19.5
2001 TH ₅₈	2001 10 14.27458	01 20 38.98	+09 01 32.0	19.4 V	291	2001 TQ ₅₈	2001 10 13.29562	01 27 55.89	+10 31 43.6	19.1
2001 TH ₅₈	2001 10 14.29564	01 20 37.93	+09 01 25.2	19.3 V	291	2001 TQ ₅₈	2001 10 13.31152	01 27 55.15	+10 31 37.4	19.1
2001 TH ₅₈	2001 10 17.24691	01 18 16.48	+08 45 34.5	19.4	704	2001 TQ ₅₈	2001 10 17.24759	01 24 52.78	+10 03 31.3	19.2
2001 TH ₅₈	2001 10 17.26293	01 18 15.72	+08 45 28.2	20.0	704	2001 TQ ₅₈	2001 10 17.26360	01 24 51.92	+10 03 24.7	19.4
2001 TH ₅₈	2001 10 17.27890	01 18 14.83	+08 45 23.1	20.0	704	2001 TQ ₅₈	2001 10 17.27958	01 24 51.21	+10 03 17.8	19.5
2001 TH ₅₈	2001 10 17.29488	01 18 14.08	+08 45 19.4	20.0	704	2001 TQ ₅₈	2001 10 17.29556	01 24 50.42	+10 03 10.5	19.1
2001 TH ₅₈	2001 10 17.31122	01 18 13.32	+08 45 15.0	20.1	704	2001 TQ ₅₈	2001 10 17.31190	01 24 49.67	+10 03 04.0	19.4
2001 TJ ₅₈	* 2001 10 13.24767	01 17 24.59	+08 26 44.9	19.0	704	2001 TR ₅₈	* 2001 10 13.24868	01 26 07.97	+12 02 54.5	19.2
2001 TJ ₅₈	2001 10 13.26331	01 17 24.12	+08 26 42.6	19.6	704	2001 TR ₅₈	2001 10 13.26433	01 26 07.15	+12 02 51.0	19.8
2001 TJ ₅₈	2001 10 13.27906	01 17 23.48	+08 26 41.0	19.6	704	2001 TR ₅₈	2001 10 13.28008	01 26 06.40	+12 02 46.1	19.4
2001 TJ ₅₈	2001 10 13.29471	01 17 23.07	+08 26 40.5	19.4	704	2001 TR ₅₈	2001 10 13.29573	01 26 05.51	+12 02 41.6	19.6
2001 TJ ₅₈	2001 10 13.31061	01 17 22.57	+08 26 39.2	19.5	704	2001 TR ₅₈	2001 10 13.31163	01 26 04.66	+12 02 38.0	19.2
2001 TJ ₅₈	2001 10 17.24668	01 15 18.07	+08 19 19.2	19.3	704	2001 TR ₅₈	2001 10 17.24713	01 22 36.79	+11 42 51.9	19.4
2001 TJ ₅₈	2001 10 17.26270	01 15 17.53	+08 19 16.9	20.1	704	2001 TR ₅₈	2001 10 17.26315	01 22 36.01	+11 42 46.5	19.9
2001 TJ ₅₈	2001 10 17.27867	01 15 17.02	+08 19 16.6	20.2	704	2001 TR ₅₈	2001 10 17.27913	01 22 35.09	+11 42 41.7	19.9
2001 TJ ₅₈	2001 10 17.29466	01 15 16.54	+08 19 13.0	20.1	704	2001 TR ₅₈	2001 10 17.29511	01 22 34.20	+11 42 37.6	19.8
2001 TJ ₅₈	2001 10 17.31100	01 15 15.97	+08 19 11.1	19.8	704	2001 TR ₅₈	2001 10 17.31145	01 22 33.31	+11 42 31.4	19.3
2001 TK ₅₈	* 2001 10 13.24767	01 18 27.97	+08 04 54.9	19.1	704	2001 TS ₅₈	* 2001 10 13.24868	01 26 57.37	+11 35 48.5	19.2
2001 TK ₅₈	2001 10 13.26331	01 18 27.14	+08 04 52.8	19.8	704	2001 TS ₅₈	2001 10 13.26433	01 26 56.47	+11 35 44.3	19.2
2001 TK ₅₈	2001 10 13.29471	01 18 25.28	+08 04 49.7	19.4	704	2001 TS ₅₈	2001 10 13.28008	01 26 55.56	+11 35 40.0	18.7
2001 TK ₅₈	2001 10 13.31061	01 18 24.34	+08 04 47.2	19.4	704	2001 TS ₅₈	2001 10 13.29573	01 26 54.68	+11 35 36.0	19.0
2001 TK ₅₈	2001 10 14.19209	01 17 35.07	+08 03 03.6	19.1 R	699	2001 TS ₅₈	2001 10 13.31163	01 26 53.80	+11 35 32.3	18.5
2001 TK ₅₈	2001 10 14.19681	01 17 34.68	+08 03 02.5		699	2001 TS ₅₈	2001 10 17.24713	01 23 18.36	+11 18 10.7	18.6
2001 TK ₅₈	2001 10 14.20152	01 17 34.52	+08 03 01.0		699	2001 TS ₅₈	2001 10 17.26315	01 23 17.43	+11 18 06.5	19.4
2001 TK ₅₈	2001 10 14.20621	01 17 34.41	+08 03 00.9		699	2001 TS ₅₈	2001 10 17.27913	01 23 16.55	+11 18 02.2	19.3
2001 TK ₅₈	2001 10 14.39402	01 17 23.33	+08 02 38.0	19.3 V	291	2001 TS ₅₈	2001 10 17.29511	01 23 15.63	+11 17 58.1	18.9
2001 TK ₅₈	2001 10 14.41461	01 17 22.13	+08 02 35.4	19.5 V	291	2001 TS ₅₈	2001 10 17.31145	01 23 14.70	+11 17 53.4	18.7
2001 TK ₅₈	2001 10 14.45013	01 17 20.00	+08 02 31.0	19.6 V	291	2001 TT ₅₈	* 2001 10 13.24868	01 28 50.52	+11 22 11.8	19.4
2001 TK ₅₈	2001 10 17.24668	01 14 43.93	+07 56 57.4	19.5	704	2001 TT ₅₈	2001 10 13.26433	01 28 49.64	+11 22 08.9	19.2
2001 TK ₅₈	2001 10 17.26270	01 14 43.07	+07 56 55.8	19.9	704	2001 TT ₅₈	2001 10 13.28008	01 28 48.82	+11 22 04.4	19.5
2001 TK ₅₈	2001 10 17.27867	01 14 42.10	+07 56 54.2	19.9	704	2001 TT ₅₈	2001 10 13.29573	01 28 47.96	+11 22 01.1	19.2
2001 TK ₅₈	2001 10 17.29466	01 14 41.22	+07 56 51.5	19.8	704	2001 TT ₅₈	2001 10 13.31163	01 28 47.07	+11 21 57.5	19.5
2001 TK ₅₈	2001 10 17.31100	01 14 40.28	+07 56 50.3	19.8	704	2001 TT ₅₈	2001 10 17.24747	01 25 18.86	+11 07 23.1	19.6
2001 TL ₅₈	* 2001 10 13.24767	01 21 59.82	+07 53 49.5	19.0	704	2001 TT ₅₈	2001 10 17.26349	01 25 17.94	+11 07 18.6	19.3
2001 TL ₅₈	2001 10 13.26331	01 21 59.10	+07 53 42.9	19.3	704	2001 TT ₅₈	2001 10 17.27946	01 25 17.15	+11 07 14.7	19.6
2001 TL ₅₈	2001 10 13.27906	01 21 58.29	+07 53 36.5	19.1	704	2001 TT ₅₈	2001 10 17.29545	01 25 16.27	+11 07 12.2	19.6
2001 TL ₅₈	2001 10 13.29471	01 21 57.52	+07 53 29.4	19.3	704	2001 TT ₅₈	2001 10 17.31179	01 25 15.33	+11 07 07.6	20.2
2001 TL ₅₈	2001 10 13.31061	01 21 56.67	+07 53 23.2	19.0	704	2001 TU ₅₈	* 2001 10 13.24868	01 29 35.16	+11 42 15.3	19.2
2001 TL ₅₈	2001 10 14.19286	01 21 14.43	+07 47 23.4	18.2 R	699	2001 TU ₅₈	2001 10 13.28008	01 29 33.82	+11 41 59.0	19.7
2001 TL ₅₈	2001 10 14.19760	01 21 14.20	+07 47 22.0		699	2001 TU ₅₈	2001 10 13.29573	01 29 33.18	+11 41 48.4	19.9
2001 TL ₅₈	2001 10 14.20231	01 21 13.91	+07 47 20.3		699	2001 TU ₅₈	2001 10 13.31163	01 29 32.55	+11 41 40.5	19.5
2001 TL ₅₈	2001 10 14.20699	01 21 13.69	+07 47 18.0		699	2001 TU ₅₈	2001 10 17.24747	01 26 54.54	+11 05 01.7	19.8
2001 TL ₅₈	2001 10 14.39637	01 21 04.33	+07 46 00.7	18.9 V	291	2001 TU ₅₈	2001 10 17.26349	01 26 53.96	+11 04 51.8	19.8
2001 TL ₅₈	2001 10 14.41697	01 21 03.34	+07 45 52.3	18.9 V	291	2001 TU ₅₈	2001 10 17.27946	01 26 53.19	+11 04 44.2	20.3
2001 TL ₅₈	2001 10 14.45245	01 21 01.65	+07 45 38.1	18.9 V	291	2001 TU ₅₈	2001 10 17.29545	01 26 52.59	+11 04 35.2	20.0
2001 TL ₅₈	2001 10 17.24679	01 18 47.59	+07 26 39.9	19.4	704	2001 TU ₅₈	2001 10 17.31179	01 26 51.83	+11 04 25.7	20.3
2001 TL ₅₈	2001 10 17.26281	01 18 46.73	+07 26 33.6	19.2	704	2001 TV ₅₈	* 2001 10 13.24868	01 30 49.22	+11 38 20.0	19.6
2001 TL ₅₈	2001 10 17.27879	01 18 45.98	+07 26 28.2	19.5	704	2001 TV ₅₈	2001 10 13.26433	01 30 48.39	+11 38 12.8	19.6
2001 TL ₅₈	2001 10 17.29477	01 18 45.20	+07 26 21.4	19.2	704	2001 TV ₅₈	2001 10 13.28008	01 30 47.57	+11 38 06.3	19.5
2001 TL ₅₈	2001 10 17.31111	01 18 44.37	+07 26 14.3	19.1	704	2001 TV ₅₈	2001 10 13.29573	01 30 46.72	+11 37 58.7	19.6
2001 TM ₅₈	* 2001 10 13.24835	01 24 04.07	+08 21 33.0	19.2	704	2001 TV ₅₈	2001 10 13.31163	01 30 45.88	+11 37 52.8	19.5
2001 TM ₅₈	2001 10 13.26399	01 24 03.32	+08 21 27.6	19.6	704	2001 TV ₅₈	2001 10 17.2474			

2001 TY ₅₈	2001 10 17.31167	01 29 04.86	+12 18 36.2	20.4	704	2001 TL ₅₉	2001 10 13.31197	01 36 30.10	+09 10 33.0	19.7	704
2001 TZ ₅₈	* 2001 10 13.24880	01 34 17.73	+10 59 33.4	19.2	704	2001 TL ₅₉	2001 10 14.26216	01 35 43.55	+09 03 13.5	19.6 V	291
2001 TZ ₅₈	2001 10 13.26444	01 34 16.83	+10 59 30.0	19.7	704	2001 TL ₅₉	2001 10 14.28500	01 35 42.32	+09 03 02.8	19.6 V	291
2001 TZ ₅₈	2001 10 13.28019	01 34 15.93	+10 59 27.2	19.4	704	2001 TL ₅₉	2001 10 14.30607	01 35 41.18	+09 02 53.3	19.5 V	291
2001 TZ ₅₈	2001 10 13.29585	01 34 15.06	+10 59 22.4	19.5	704	2001 TL ₅₉	2001 10 17.24804	01 33 15.37	+08 40 07.4	18.8	704
2001 TZ ₅₈	2001 10 13.31175	01 34 14.16	+10 59 19.1	19.3	704	2001 TL ₅₉	2001 10 17.26406	01 33 14.47	+08 39 59.3	19.3	704
2001 TZ ₅₈	2001 10 17.26360	01 30 41.20	+10 43 22.3	19.7	704	2001 TL ₅₉	2001 10 17.28004	01 33 13.62	+08 39 52.9	19.1	704
2001 TZ ₅₈	2001 10 17.27958	01 30 40.36	+10 43 18.3	19.7	704	2001 TL ₅₉	2001 10 17.29602	01 33 12.73	+08 39 45.0	19.2	704
2001 TZ ₅₈	2001 10 17.29556	01 30 39.46	+10 43 14.8	19.5	704	2001 TL ₅₉	2001 10 17.31236	01 33 11.86	+08 39 37.2	19.5	704
2001 TZ ₅₈	2001 10 17.31190	01 30 38.62	+10 43 09.7	19.5	704	2001 TM ₅₉	* 2001 10 13.24914	01 30 53.69	+08 03 40.0	19.0	704
2001 TA ₅₉	* 2001 10 13.24880	01 34 30.47	+11 05 09.9	19.2	704	2001 TM ₅₉	2001 10 13.26478	01 30 52.78	+08 03 36.3	19.4	704
2001 TA ₅₉	2001 10 13.26444	01 34 29.64	+11 05 06.2	19.7	704	2001 TM ₅₉	2001 10 13.31209	01 30 50.08	+08 03 24.2	19.8	704
2001 TA ₅₉	2001 10 13.28019	01 34 28.74	+11 05 01.4	20.0	704	2001 TM ₅₉	2001 10 14.40245	01 29 51.02	+07 58 38.8	20.7 V	291
2001 TA ₅₉	2001 10 13.31175	01 34 27.10	+11 04 54.8	19.4	704	2001 TM ₅₉	2001 10 14.42305	01 29 49.87	+07 58 33.3	20.6 V	291
2001 TA ₅₉	2001 10 17.24815	01 30 59.69	+10 49 11.0	19.1	704	2001 TM ₅₉	2001 10 14.45853	01 29 47.88	+07 58 23.6	20.3 V	291
2001 TA ₅₉	2001 10 17.26417	01 30 58.83	+10 49 07.4	19.5	704	2001 TM ₅₉	2001 10 17.23816	01 27 17.43	+07 46 15.1	19.6	704
2001 TA ₅₉	2001 10 17.28015	01 30 57.94	+10 49 03.7	19.6	704	2001 TM ₅₉	2001 10 17.24782	01 27 16.76	+07 46 12.0	19.7	704
2001 TA ₅₉	2001 10 17.29613	01 30 57.09	+10 48 59.9	19.3	704	2001 TM ₅₉	2001 10 17.25424	01 27 16.53	+07 46 10.4	20.3	704
2001 TA ₅₉	2001 10 17.31247	01 30 56.17	+10 48 56.5	19.4	704	2001 TM ₅₉	2001 10 17.26383	01 27 15.97	+07 46 08.6	19.7	704
2001 TB ₅₉	* 2001 10 13.24880	01 35 02.62	+11 24 34.2	18.3	704	2001 TM ₅₉	2001 10 17.27028	01 27 15.61	+07 46 07.3	19.7	704
2001 TB ₅₉	2001 10 13.26444	01 35 01.76	+11 24 25.5	18.5	704	2001 TM ₅₉	2001 10 17.27981	01 27 15.04	+07 46 04.2	19.9	704
2001 TB ₅₉	2001 10 13.28019	01 35 00.90	+11 24 16.4	18.6	704	2001 TM ₅₉	2001 10 17.28626	01 27 14.75	+07 46 02.1	19.8	704
2001 TB ₅₉	2001 10 13.29585	01 35 00.09	+11 24 07.9	18.6	704	2001 TM ₅₉	2001 10 17.29579	01 27 14.13	+07 45 59.0	19.9	704
2001 TB ₅₉	2001 10 17.24815	01 31 37.23	+10 46 27.7	17.9	704	2001 TM ₅₉	2001 10 17.30220	01 27 13.78	+07 45 56.6	20.3	704
2001 TB ₅₉	2001 10 17.26417	01 31 36.33	+10 46 18.8	18.2	704	2001 TM ₅₉	2001 10 17.31213	01 27 13.26	+07 45 55.8	19.5	704
2001 TB ₅₉	2001 10 17.28015	01 31 35.44	+10 46 09.5	18.2	704	2001 TN ₅₉	* 2001 10 13.24914	01 31 53.90	+08 02 09.4	18.8	704
2001 TB ₅₉	2001 10 17.29613	01 31 34.59	+10 46 00.4	18.1	704	2001 TN ₅₉	2001 10 13.26478	01 31 53.06	+08 01 59.9	19.1	704
2001 TB ₅₉	2001 10 17.31247	01 31 33.71	+10 45 51.0	18.1	704	2001 TN ₅₉	2001 10 13.28053	01 31 52.21	+08 01 49.9	19.2	704
2001 TC ₅₉	* 2001 10 13.24880	01 36 16.01	+11 41 29.9	19.5	704	2001 TN ₅₉	2001 10 13.29619	01 31 51.43	+08 01 39.9	18.9	704
2001 TC ₅₉	2001 10 13.26444	01 36 15.30	+11 41 26.5	19.8	704	2001 TN ₅₉	2001 10 13.31209	01 31 50.57	+08 01 30.1	19.2	704
2001 TC ₅₉	2001 10 13.28019	01 36 14.49	+11 41 22.4	19.8	704	2001 TN ₅₉	2001 10 14.19286	01 31 06.17	+07 51 58.0	19.3 R	699
2001 TC ₅₉	2001 10 17.24827	01 33 13.92	+11 21 04.6	19.5	704	2001 TN ₅₉	2001 10 14.19760	01 31 05.99	+07 51 53.6		699
2001 TC ₅₉	2001 10 17.26429	01 33 13.13	+11 20 59.8	19.6	704	2001 TN ₅₉	2001 10 14.20231	01 31 05.67	+07 51 49.0		699
2001 TC ₅₉	2001 10 17.28026	01 33 12.39	+11 20 55.6	19.4	704	2001 TN ₅₉	2001 10 14.20699	01 31 05.48	+07 51 48.0		699
2001 TC ₅₉	2001 10 17.29624	01 33 11.64	+11 20 50.2	19.8	704	2001 TN ₅₉	2001 10 14.40319	01 30 55.01	+07 49 41.6	19.4 V	291
2001 TC ₅₉	2001 10 17.31259	01 33 10.83	+11 20 45.4	19.3	704	2001 TN ₅₉	2001 10 14.42379	01 30 53.96	+07 49 28.3	19.7 V	291
2001 TD ₅₉	* 2001 10 13.24880	01 37 12.70	+11 10 02.2	19.1	704	2001 TN ₅₉	2001 10 14.45927	01 30 52.13	+07 49 05.1	19.5 V	291
2001 TD ₅₉	2001 10 13.26444	01 37 11.74	+11 09 56.7	19.6	704	2001 TN ₅₉	2001 10 17.23816	01 28 30.69	+07 18 59.3	18.8	704
2001 TD ₅₉	2001 10 13.28019	01 37 10.84	+11 09 51.4	19.4	704	2001 TN ₅₉	2001 10 17.24782	01 28 30.21	+07 18 53.6	19.0	704
2001 TD ₅₉	2001 13.29585	01 37 09.87	+11 09 45.3	19.2	704	2001 TN ₅₉	2001 10 17.25424	01 28 29.82	+07 18 48.7	19.4	704
2001 TD ₅₉	2001 10 17.24815	01 33 21.54	+10 47 19.4	18.7	704	2001 TN ₅₉	2001 10 17.26383	01 28 29.32	+07 18 43.2	19.4	704
2001 TD ₅₉	2001 10 17.26417	01 33 20.58	+10 47 14.1	19.0	704	2001 TN ₅₉	2001 10 17.27028	01 28 28.94	+07 18 38.6	19.2	704
2001 TD ₅₉	2001 10 17.28015	01 33 19.64	+10 47 08.7	19.1	704	2001 TN ₅₉	2001 10 17.27981	01 28 28.49	+07 18 32.4	19.2	704
2001 TD ₅₉	2001 10 17.29613	01 33 18.65	+10 47 02.9	18.7	704	2001 TN ₅₉	2001 10 17.28626	01 28 28.10	+07 18 28.0	19.3	704
2001 TD ₅₉	2001 10 17.31247	01 33 17.67	+10 46 57.3	19.4	704	2001 TN ₅₉	2001 10 17.29579	01 28 27.59	+07 18 22.6	19.8	704
2001 TE ₅₉	* 2001 10 13.24891	01 31 19.62	+10 10 44.4	19.3	704	2001 TN ₅₉	2001 10 17.30220	01 28 27.27	+07 18 18.1	20.0	704
2001 TE ₅₉	2001 10 13.26455	01 31 18.89	+10 10 39.8	19.9	704	2001 TN ₅₉	2001 10 17.31213	01 28 26.80	+07 18 12.0	20.1	704
2001 TE ₅₉	2001 10 13.29596	01 31 17.56	+10 10 31.6	19.9	704	2001 TO ₅₉	* 2001 10 13.24914	01 32 56.46	+08 22 07.6	19.1	704
2001 TE ₅₉	2001 10 13.31186	01 31 16.82	+10 10 26.6	19.9	704	2001 TO ₅₉	2001 10 13.26478	01 32 55.57	+08 22 04.9	19.4	704
2001 TE ₅₉	2001 10 17.24759	01 28 30.21	+09 53 18.6	19.6	704	2001 TO ₅₉	2001 10 13.28053	01 32 54.63	+08 22 03.6	19.3	704
2001 TE ₅₉	2001 10 17.26360	01 28 29.54	+09 53 14.2	19.2	704	2001 TO ₅₉	2001 10 13.31209	01 32 52.75	+08 21 58.8	19.4	704
2001 TE ₅₉	2001 10 17.27958	01 28 28.85	+09 53 11.0	20.2	704	2001 TO ₅₉	2001 10 14.33236	01 31 55.57	+08 19 42.1	19.9 V	291
2001 TE ₅₉	2001 10 17.29556	01 28 28.17	+09 53 05.8	19.3	704	2001 TO ₅₉	2001 10 14.35326	01 31 54.31	+08 19 39.2	19.8 V	291
2001 TE ₅₉	2001 10 17.31190	01 28 27.43	+09 53 01.2	19.7	704	2001 TO ₅₉	2001 10 14.37387	01 31 53.15	+08 19 36.4	19.8 V	291
2001 TF ₅₉	* 2001 10 13.24891	01 32 06.75	+10 56 32.7	18.4	704	2001 TO ₅₉	2001 10 17.27981	01 29 09.80	+08 13 05.2	20.2	704
2001 TF ₅₉	2001 10 13.26455	01 32 05.95	+10 56 27.0	18.4	704	2001 TO ₅₉	2001 10 17.29579	01 29 08.89	+08 13 02.0	20.3	704
2001 TF ₅₉	2001 10 13.28030	01 32 05.16	+10 56 21.4	18.8	704	2001 TO ₅₉	2001 10 17.31213	01 29 07.84	+08 13 00.0	19.9	704
2001 TF ₅₉	2001 10 13.29596	01 32 04.38	+10 56 15.6	18.3	704	2001 TP ₅₉	* 2001 10 13.24914	01 35 34.65	+07 41 04.3	19.1	704
2001 TF ₅₉	2001 10 13.31186	01 32 03.59	+10 56 09.1	18.3	704	2001 TP ₅₉	2001 10 13.26478	01 35 33.70	+07 41 05.7	19.8	704
2001 TF ₅₉	2001 10 17.24759	01 29 01.95	+10 30 55.6	18.2	704	2001 TP ₅₉	2001 10 13.28053	01 35 32.79	+07 41 07.3	19.5	704
2001 TF ₅₉	2001 10 17.26360	01 29 01.14	+10 30 49.2	18.4	704	2001 TP ₅₉	2001 10 14.40562	01 34 25.65	+07 41 23.9	19.9 V	291
2001 TF ₅₉	2001 10 17.27958	01 29 00.31	+10 30 43.2	18.8	704	2001 TP ₅₉	2001 10 14.42622	01 34 24.49	+07 41 24.3	19.9 V	291
2001 TF ₅₉	2001 10 17.29556	01 28 59.52	+10 30 36.9	18.3	704	2001 TP ₅₉	2001 10 14.46170	01 34 22.37	+07 41 24.5	20.2 V	291
2001 TF ₅₉	2001 10 17.31190	01 28 58.73	+10 30 30.3	18.4	704	2001 TP ₅₉	2001 10 17.24793	01 31 36.80	+07 42 09.9	19.3	704
2001 TG ₅₉	* 2001 10 13.24891	01 32 58.80	+10 24 04.5	18.9	704	2001 TP ₅₉	2001 10 17.26395	01 31 35.76	+07 42 10.6	19.5	704
2001 TG ₅₉	2001 10 13.26455	01 32 58.03	+10 23 56.6	19.5	704	2001 TP ₅₉	2001 10 17.27992	01 31 34.75	+07 42 11.3	19.5	704
2001 TG ₅₉	2001 10 13.28030	01 32 57.25	+10 23 49.5	19.6	704	2001 TP ₅₉	2001 10 17.29590	01 31 33.79	+07 42 11.2	19.7	704
2001 TG ₅₉	2001 10 13.29596	01 32 56.45	+10 23 42.0	19.6	704	2001 TP ₅₉	2001 10 17.31225	01 31 32.82	+07 42 11.7	18.9	704
2001 TG ₅₉	2001 10 13.31186	01 32 55.67	+10 23 34.0	19.1	704	2001 TQ ₅₉	* 2001 10 13.24941	02 13 59.53	+07 29 36.7	18.3	704
2001 TG ₅₉	2001 10 17.24759	01 29 47.44</									

2001 TU ₅₉	2001 10 14.25021	02 15 42.26	+09 07 23.6	699	2001 TF ₆₀	2001 10 17.28106	01 49 13.88	+07 32 56.9	19.5	704	
2001 TU ₅₉	2001 10 14.27836	02 15 40.80	+09 07 13.7	699	2001 TF ₆₀	2001 10 17.29704	01 49 12.84	+07 32 55.4	19.3	704	
2001 TU ₅₉	2001 10 14.30658	02 15 39.52	+09 07 04.8	699	2001 TF ₆₀	2001 10 17.31338	01 49 11.80	+07 32 55.1	19.2	704	
2001 TU ₅₉	2001 10 17.25144	02 13 18.84	+08 50 43.5	18.4	704	2001 TC ₆₀	* 2001 10 13.25084	01 53 25.72	+07 32 25.2	19.0	704
2001 TU ₅₉	2001 10 17.26745	02 13 18.04	+08 50 38.1	19.1	704	2001 TC ₆₀	2001 10 13.26648	01 53 24.58	+07 32 25.5	19.5	704
2001 TU ₅₉	2001 10 17.28344	02 13 17.19	+08 50 32.1	19.2	704	2001 TC ₆₀	2001 10 13.28224	01 53 23.62	+07 32 28.1	19.2	704
2001 TU ₅₉	2001 10 17.29942	02 13 16.36	+08 50 26.7	18.9	704	2001 TC ₆₀	2001 10 13.31380	01 53 21.66	+07 32 31.7	19.2	704
2001 TU ₅₉	2001 10 17.31577	02 13 15.51	+08 50 21.9	18.9	704	2001 TC ₆₀	2001 10 17.24906	01 49 16.50	+07 40 21.4	19.1	704
2001 TV ₅₉	* 2001 10 13.24987	02 20 20.67	+09 15 06.3	17.9	704	2001 TC ₆₀	2001 10 17.26508	01 49 15.46	+07 40 23.5	19.2	704
2001 TV ₅₉	2001 10 13.26646	02 20 19.80	+09 15 02.0	18.9	704	2001 TC ₆₀	2001 10 17.28106	01 49 14.36	+07 40 26.2	19.6	704
2001 TV ₅₉	2001 10 13.28269	02 20 18.85	+09 14 58.0	18.9	704	2001 TC ₆₀	2001 10 17.29704	01 49 13.36	+07 40 26.9	19.3	704
2001 TV ₅₉	2001 10 13.29907	02 20 17.98	+09 14 55.5	18.7	704	2001 TC ₆₀	2001 10 17.31338	01 49 12.25	+07 40 28.8	19.6	704
2001 TV ₅₉	2001 10 13.31451	02 20 17.20	+09 14 52.3	18.8	704	2001 TH ₆₀	* 2001 10 13.25095	01 49 53.07	+09 12 38.5	19.2	704
2001 TV ₅₉	2001 10 17.25222	02 16 44.22	+09 00 22.0	18.5	704	2001 TH ₆₀	2001 10 13.26660	01 49 52.29	+09 12 35.0	19.4	704
2001 TV ₅₉	2001 10 17.26823	02 16 43.30	+09 00 18.7	18.8	704	2001 TH ₆₀	2001 10 13.28235	01 49 51.40	+09 12 33.9	19.5	704
2001 TV ₅₉	2001 10 17.28422	02 16 42.35	+09 00 15.2	18.4	704	2001 TH ₆₀	2001 10 13.29802	01 49 50.61	+09 12 30.9	19.5	704
2001 TV ₅₉	2001 10 17.30020	02 16 41.42	+09 00 11.7	18.8	704	2001 TH ₆₀	2001 10 13.31391	01 49 49.83	+09 12 28.5	20.0	704
2001 TV ₅₉	2001 10 17.31655	02 16 40.47	+09 00 08.1	18.5	704	2001 TH ₆₀	2001 10 17.24918	01 46 27.38	+09 01 23.2	18.9	704
2001 TW ₅₉	* 2001 10 13.24994	01 32 31.88	+12 46 18.1	18.7	704	2001 TH ₆₀	2001 10 17.26520	01 46 26.48	+09 01 20.5	19.0	704
2001 TW ₅₉	2001 10 13.26558	01 32 31.06	+12 46 10.8	19.1	704	2001 TH ₆₀	2001 10 17.28117	01 46 25.57	+09 01 17.9	19.1	704
2001 TW ₅₉	2001 10 13.28133	01 32 30.25	+12 46 04.3	19.3	704	2001 TH ₆₀	2001 10 17.29716	01 46 24.71	+09 01 15.1	19.2	704
2001 TW ₅₉	2001 10 13.29699	01 32 29.43	+12 45 58.0	19.1	704	2001 TH ₆₀	2001 10 17.31350	01 46 23.77	+09 01 12.7	19.1	704
2001 TW ₅₉	2001 10 13.31289	01 32 28.64	+12 45 50.9	19.2	704	2001 TJ ₆₀	* 2001 10 13.25095	01 50 43.97	+09 29 26.3	19.2	704
2001 TW ₅₉	2001 10 17.24736	01 29 18.68	+12 16 54.8	18.6	704	2001 TJ ₆₀	2001 10 13.26660	01 50 43.17	+09 29 20.6	19.3	704
2001 TW ₅₉	2001 10 17.26338	01 29 17.84	+12 16 47.5	18.9	704	2001 TJ ₆₀	2001 10 13.28235	01 50 42.61	+09 29 15.3	19.9	704
2001 TW ₅₉	2001 10 17.27935	01 29 17.04	+12 16 40.3	18.8	704	2001 TJ ₆₀	2001 10 13.29802	01 50 41.86	+09 29 09.7	19.4	704
2001 TW ₅₉	2001 10 17.29533	01 29 16.19	+12 16 33.2	19.0	704	2001 TJ ₆₀	2001 10 13.31391	01 50 41.21	+09 29 04.1	19.6	704
2001 TW ₅₉	2001 10 17.31167	01 29 15.36	+12 16 25.9	18.9	704	2001 TJ ₆₀	2001 10 17.24918	01 47 50.72	+09 06 18.2	19.2	704
2001 TX ₅₉	* 2001 10 13.24994	01 34 37.11	+12 45 34.5	18.9	704	2001 TJ ₆₀	2001 10 17.26520	01 47 50.03	+09 06 13.6	19.5	704
2001 TX ₅₉	2001 10 13.28133	01 34 35.29	+12 45 21.5	19.5	704	2001 TJ ₆₀	2001 10 17.28117	01 47 49.26	+09 06 07.2	19.5	704
2001 TX ₅₉	2001 10 13.29699	01 34 34.41	+12 45 16.4	19.3	704	2001 TJ ₆₀	2001 10 17.29716	01 47 48.55	+09 06 00.7	19.8	704
2001 TX ₅₉	2001 10 13.31289	01 34 33.45	+12 45 09.6	19.2	704	2001 TJ ₆₀	2001 10 17.31350	01 47 47.83	+09 05 55.9	19.6	704
2001 TX ₅₉	2001 10 17.24736	01 30 55.89	+12 17 57.8	19.5	704	2001 TK ₆₀	* 2001 10 13.25095	01 51 14.32	+09 36 42.7	18.8	704
2001 TX ₅₉	2001 10 17.26338	01 30 54.89	+12 17 51.2	19.3	704	2001 TK ₆₀	2001 10 13.26660	01 51 13.45	+09 36 39.2	20.0	704
2001 TX ₅₉	2001 10 17.27935	01 30 54.03	+12 17 44.6	19.8	704	2001 TK ₆₀	2001 10 13.28235	01 51 12.69	+09 36 35.8	19.2	704
2001 TX ₅₉	2001 10 17.29533	01 30 53.03	+12 17 38.2	19.7	704	2001 TK ₆₀	2001 10 13.29802	01 51 11.78	+09 36 32.9	19.7	704
2001 TX ₅₉	2001 10 17.31167	01 30 52.05	+12 17 30.5	19.6	704	2001 TK ₆₀	2001 10 13.31391	01 51 10.92	+09 36 28.7	19.3	704
2001 TY ₅₉	* 2001 10 13.24994	01 35 10.98	+12 42 20.0	19.2	704	2001 TK ₆₀	2001 10 17.24918	01 47 43.07	+09 21 10.6	19.0	704
2001 TY ₅₉	2001 10 13.26558	01 35 09.93	+12 42 21.5	20.2	704	2001 TK ₆₀	2001 10 17.26520	01 47 42.18	+09 21 06.1	19.3	704
2001 TY ₅₉	2001 10 13.28133	01 35 08.78	+12 42 22.3	20.0	704	2001 TK ₆₀	2001 10 17.28117	01 47 41.35	+09 21 03.5	19.3	704
2001 TY ₅₉	2001 10 13.29699	01 35 07.72	+12 42 25.4	19.6	704	2001 TL ₆₀	* 2001 10 13.25095	01 53 26.86	+09 23 22.9	19.1	704
2001 TY ₅₉	2001 10 17.26338	01 30 45.10	+12 48 18.2	20.2	704	2001 TL ₆₀	2001 10 13.26660	01 53 26.10	+09 23 19.4	19.4	704
2001 TY ₅₉	2001 10 17.27935	01 30 44.07	+12 48 18.6	20.3	704	2001 TL ₆₀	2001 10 13.28235	01 53 25.27	+09 23 15.1	18.8	704
2001 TY ₅₉	2001 10 17.29533	01 30 42.91	+12 48 20.3	20.3	704	2001 TL ₆₀	2001 10 13.29802	01 53 24.52	+09 23 11.3	19.5	704
2001 TY ₅₉	2001 10 17.31167	01 30 41.73	+12 48 21.4	20.1	704	2001 TL ₆₀	2001 10 13.31391	01 53 23.78	+09 23 07.9	19.2	704
2001 TZ ₅₉	* 2001 10 13.25005	01 44 16.73	+12 14 22.8	19.5	704	2001 TL ₆₀	2001 10 17.24997	01 50 14.19	+09 07 59.7	18.9	704
2001 TZ ₅₉	2001 10 13.26569	01 44 15.99	+12 14 20.7	19.8	704	2001 TL ₆₀	2001 10 17.26599	01 50 13.40	+09 07 56.2	19.2	704
2001 TZ ₅₉	2001 10 13.28144	01 44 15.16	+12 14 18.0	19.4	704	2001 TL ₆₀	2001 10 17.28196	01 50 12.57	+09 07 52.7	19.0	704
2001 TZ ₅₉	2001 10 13.29712	01 44 14.40	+12 14 15.1	19.4	704	2001 TL ₆₀	2001 10 17.29795	01 50 11.78	+09 07 49.3	19.0	704
2001 TZ ₅₉	2001 10 17.28060	01 40 58.14	+12 06 06.5	19.5	704	2001 TL ₆₀	2001 10 17.31429	01 50 10.85	+09 07 45.5	19.3	704
2001 TZ ₅₉	2001 10 17.29658	01 40 57.30	+12 06 04.2	19.4	704	2001 TM ₆₀	* 2001 10 13.25107	01 53 11.23	+10 56 11.6	17.9	704
2001 TZ ₅₉	2001 10 17.31292	01 40 56.47	+12 06 02.1	19.2	704	2001 TM ₆₀	2001 10 13.26671	01 53 10.46	+10 56 03.6	18.9	704
2001 TA ₆₀	* 2001 10 13.25050	01 46 35.75	+09 43 19.6	18.3	704	2001 TM ₆₀	2001 10 13.28246	01 53 09.63	+10 55 55.3	18.6	704
2001 TA ₆₀	2001 10 13.26614	01 46 34.91	+09 43 11.1	18.7	704	2001 TM ₆₀	2001 10 13.29814	01 53 08.85	+10 55 47.6	18.5	704
2001 TA ₆₀	2001 10 13.28190	01 46 34.07	+09 43 02.6	18.5	704	2001 TM ₆₀	2001 10 13.31402	01 53 08.00	+10 55 39.1	18.0	704
2001 TA ₆₀	2001 10 13.29757	01 46 33.17	+09 42 53.0	18.9	704	2001 TM ₆₀	2001 10 17.24929	01 49 51.63	+10 21 04.8	18.4	704
2001 TA ₆₀	2001 10 13.31345	01 46 32.46	+09 42 44.3	18.4	704	2001 TM ₆₀	2001 10 17.26531	01 49 50.76	+10 20 55.6	18.8	704
2001 TA ₆₀	2001 10 17.24883	01 43 11.36	+09 05 14.8	18.7	704	2001 TM ₆₀	2001 10 17.28129	01 49 49.87	+10 20 47.7	18.9	704
2001 TA ₆₀	2001 10 17.26485	01 43 10.50	+09 05 05.2	19.1	704	2001 TM ₆₀	2001 10 17.29727	01 49 49.03	+10 20 38.5	18.2	704
2001 TA ₆₀	2001 10 17.28083	01 43 09.71	+09 04 56.4	18.9	704	2001 TM ₆₀	2001 10 17.31361	01 49 48.14	+10 20 29.5	18.3	704
2001 TA ₆₀	2001 10 17.29681	01 43 08.77	+09 04 46.2	18.9	704	2001 TN ₆₀	* 2001 10 13.25107	01 55 02.50	+10 06 53.8	18.4	704
2001 TA ₆₀	2001 10 17.31315	01 43 07.86	+09 04 37.3	18.8	704	2001 TN ₆₀	2001 10 13.26671	01 55 01.68	+10 06 50.8	18.5	704
2001 TB ₆₀	* 2001 10 13.25050	01 47 55.21	+08 58 26.2	18.9	704	2001 TN ₆₀	2001 10 13.28246	01 55 00.83	+10 06 46.9	18.3	704
2001 TB ₆₀	2001 10 13.26614	01 47 54.40	+08 58 22.5	19.1	704	2001 TN ₆₀	2001 10 13.29814	01 54 59.98	+10 06 44.2	18.4	704
2001 TB ₆₀	2001 10 13.28190	01 47 53.56	+08 58 17.9	19.2	704	2001 TN ₆₀	2001 10 13.31402	01 54 59.13	+10 06 40.4	18.5	704
2001 TB ₆₀	2001 10 13.29757	01 47 52.62	+08 58 14.4	18.8	704	2001 TN ₆₀	2001 10 17.24985	01 51 33.16	+09 52 41.1	18.6	704
2001 TB ₆₀	2001 10 17.24918	01 44 29.57	+08 40 55.6	18.9	704	2001 TN ₆₀	2001 10 17.26587	01 51 32.24	+09 52 37.6	18.7	704
2001 TB ₆₀	2001 10 17.26520	01 44 28.64	+08 40 50.9	19.4	704	2001 TN ₆₀	2001 10 17.28185	01 51 31.36	+09 52 34.5	18.7	704
2001 TB ₆₀	2001 10 17.28117	01 44 27.75	+08 40 47.2	19.2	704	2001 TN ₆₀	2001 10 17.29783	01 51 30.51	+09 52 30.9	18.6	704
2001 TB ₆₀	2001 10 17.29716	01 44 26.90	+08 40 43.0	19.1							

2001 TR ₆₀	2001 10 17.31383	01 49 12.33	+13 11 28.0	19.9	704	2001 TB ₆₁	2001 10 17.28174	01 54 47.67	+11 11 47.9	18.6	704
2001 TS ₆₀	* 2001 10 13.25140	01 53 06.45	+14 33 02.7	19.5	704	2001 TB ₆₁	2001 10 17.29772	01 54 46.75	+11 11 44.0	18.7	704
2001 TS ₆₀	2001 10 13.26705	01 53 05.43	+14 32 59.0	19.9	704	2001 TB ₆₁	2001 10 17.31406	01 54 45.77	+11 11 40.6	18.6	704
2001 TS ₆₀	2001 10 13.31438	01 53 02.34	+14 32 51.3	19.5	704	2001 TC ₆₁	* 2001 10 13.25183	02 35 18.31	+09 02 02.6	18.6	704
2001 TS ₆₀	2001 10 17.26647	01 48 50.93	+14 20 11.4	19.2	704	2001 TC ₆₁	2001 10 13.26842	02 35 17.59	+09 01 59.9	19.4	704
2001 TS ₆₀	2001 10 17.28218	01 48 50.04	+14 20 07.0	19.9	704	2001 TC ₆₁	2001 10 13.28557	02 35 16.67	+09 01 57.4	19.3	704
2001 TS ₆₀	2001 10 17.29792	01 48 48.81	+14 20 04.9	19.3	704	2001 TC ₆₁	2001 10 13.30102	02 35 16.00	+09 01 54.9	19.2	704
2001 TS ₆₀	2001 10 17.31368	01 48 47.81	+14 20 02.8	20.1	704	2001 TC ₆₁	2001 10 13.31647	02 35 15.27	+09 01 51.5	19.1	704
2001 TT ₆₀	* 2001 10 13.25140	01 54 25.38	+13 37 57.8	19.3	704	2001 TC ₆₁	2001 10 14.22365	02 34 34.19	+08 59 26.3	18.3 R	699
2001 TT ₆₀	2001 10 13.26705	01 54 24.75	+13 37 44.2	19.9	704	2001 TC ₆₁	2001 10 14.25178	02 34 32.76	+08 59 21.8		699
2001 TT ₆₀	2001 10 13.28280	01 54 23.99	+13 37 31.0	19.7	704	2001 TC ₆₁	2001 10 14.27992	02 34 31.45	+08 59 17.1		699
2001 TT ₆₀	2001 10 13.29869	01 54 23.30	+13 37 17.2	19.5	704	2001 TC ₆₁	2001 10 14.30814	02 34 30.10	+08 59 13.1		699
2001 TT ₆₀	2001 10 13.31438	01 54 22.54	+13 37 03.2	19.5	704	2001 TC ₆₁	2001 10 17.31971	02 32 05.85	+08 51 03.9	18.5	704
2001 TT ₆₀	2001 10 15.41276	01 52 52.57	+13 07 25.6	19.5 V	691	2001 TC ₆₁	2001 10 17.33560	02 32 05.01	+08 51 01.2	19.3	704
2001 TT ₆₀	2001 10 15.43482	01 52 51.54	+13 07 06.8	19.3 V	691	2001 TC ₆₁	2001 10 17.35159	02 32 04.17	+08 50 58.9	18.9	704
2001 TT ₆₀	2001 10 15.45795	01 52 50.50	+13 06 46.7	19.4 V	691	2001 TC ₆₁	2001 10 17.36747	02 32 03.34	+08 50 56.1	18.9	704
2001 TT ₆₀	2001 10 17.24963	01 51 33.05	+12 41 15.8	19.2	704	2001 TC ₆₁	2001 10 17.38339	02 32 02.51	+08 50 53.3	19.2	704
2001 TT ₆₀	2001 10 17.26564	01 51 32.29	+12 41 01.4	19.5	704	2001 TD ₆₁	* 2001 10 13.25185	02 01 10.72	+10 31 02.2	19.1	704
2001 TT ₆₀	2001 10 17.28162	01 51 31.56	+12 40 48.1	19.5	704	2001 TD ₆₁	2001 10 13.26749	02 01 09.82	+10 30 54.4	19.5	704
2001 TT ₆₀	2001 10 17.29761	01 51 30.75	+12 40 34.2	19.2	704	2001 TD ₆₁	2001 10 13.29914	02 01 07.99	+10 30 38.1	19.3	704
2001 TT ₆₀	2001 10 17.31395	01 51 29.97	+12 40 21.6	19.8	704	2001 TD ₆₁	2001 10 17.26644	01 57 26.36	+09 57 17.3	20.3	704
2001 TU ₆₀	* 2001 10 13.25140	01 55 39.52	+13 42 28.9	18.5	704	2001 TD ₆₁	2001 10 17.28242	01 57 25.38	+09 57 10.3	19.8	704
2001 TU ₆₀	2001 10 13.26705	01 55 38.65	+13 42 25.1	19.2	704	2001 TD ₆₁	2001 10 17.31475	01 57 23.35	+09 56 54.5	19.7	704
2001 TU ₆₀	2001 10 13.28280	01 55 37.71	+13 42 21.1	19.2	704	2001 TE ₆₁	* 2001 10 13.25194	02 38 40.95	+08 59 32.6	18.5	704
2001 TU ₆₀	2001 10 13.29869	01 55 36.77	+13 42 17.4	19.1	704	2001 TE ₆₁	2001 10 13.30113	02 38 38.52	+08 59 35.1	19.0	704
2001 TU ₆₀	2001 10 13.31438	01 55 35.86	+13 42 13.6	19.1	704	2001 TE ₆₁	2001 10 13.31658	02 38 37.73	+08 59 35.5	18.9	704
2001 TU ₆₀	2001 10 15.34635	01 53 39.81	+13 33 44.1	19.0 V	691	2001 TE ₆₁	2001 10 17.32050	02 32 16.98	+09 01 48.8	18.9	704
2001 TU ₆₀	2001 10 15.36843	01 53 38.49	+13 33 38.4	19.0 V	691	2001 TE ₆₁	2001 10 17.33639	02 35 16.08	+09 01 50.0	18.8	704
2001 TU ₆₀	2001 10 15.39058	01 53 37.18	+13 33 32.7	19.0 V	691	2001 TE ₆₁	2001 10 17.35238	02 35 15.20	+09 01 50.6	19.3	704
2001 TU ₆₀	2001 10 17.25091	01 51 49.78	+13 25 30.5	19.3	704	2001 TE ₆₁	2001 10 17.36826	02 35 14.35	+09 01 51.3	18.8	704
2001 TU ₆₀	2001 10 17.26647	01 51 48.85	+13 25 25.3	19.2	704	2001 TE ₆₁	2001 10 17.38418	02 35 13.45	+09 01 51.6	19.0	704
2001 TU ₆₀	2001 10 17.28218	01 51 47.92	+13 25 23.0	19.6	704	2001 TF ₆₁	* 2001 10 13.25197	02 00 27.16	+09 04 13.9	19.2	704
2001 TU ₆₀	2001 10 17.31368	01 51 45.97	+13 25 13.5	19.2	704	2001 TF ₆₁	2001 10 13.26761	02 00 26.26	+09 04 10.3	19.6	704
2001 TV ₆₀	* 2001 10 13.25140	01 55 54.86	+14 16 52.8	18.6	704	2001 TF ₆₁	2001 10 13.28336	02 00 25.52	+09 04 06.8	19.4	704
2001 TV ₆₀	2001 10 13.26705	01 55 54.08	+14 16 44.2	18.7	704	2001 TF ₆₁	2001 10 13.29926	02 00 24.56	+09 04 03.6	19.6	704
2001 TV ₆₀	2001 10 13.28280	01 55 53.27	+14 16 35.4	18.7	704	2001 TF ₆₁	2001 10 17.25031	01 56 56.95	+08 48 52.0	19.6	704
2001 TV ₆₀	2001 10 13.29869	01 55 52.41	+14 16 27.4	18.6	704	2001 TF ₆₁	2001 10 17.26633	01 56 55.99	+08 48 48.9	20.4	704
2001 TV ₆₀	2001 10 13.31438	01 55 51.64	+14 16 18.4	18.7	704	2001 TF ₆₁	2001 10 17.28231	01 56 55.16	+08 48 46.9	19.8	704
2001 TV ₆₀	2001 10 17.25172	01 52 34.51	+13 39 47.5	18.3	704	2001 TF ₆₁	2001 10 17.29829	01 56 54.27	+08 48 41.4	19.5	704
2001 TV ₆₀	2001 10 17.26728	01 52 33.70	+13 39 39.2	18.6	704	2001 TF ₆₁	2001 10 17.31463	01 56 53.32	+08 48 38.5	20.0	704
2001 TV ₆₀	2001 10 17.28299	01 52 32.85	+13 39 30.8	18.9	704	2001 TG ₆₁	* 2001 10 13.25208	01 59 53.41	+07 46 24.8	18.5	704
2001 TV ₆₀	2001 10 17.29874	01 52 31.94	+13 39 22.0	18.8	704	2001 TG ₆₁	2001 10 13.26772	01 59 52.61	+07 46 22.2	18.8	704
2001 TV ₆₀	2001 10 17.31448	01 52 31.13	+13 39 12.3	18.7	704	2001 TG ₆₁	2001 10 13.28348	01 59 51.91	+07 46 20.0	18.9	704
2001 TW ₆₀	* 2001 10 13.25140	01 56 06.62	+13 23 33.2	19.1	704	2001 TG ₆₁	2001 10 13.31506	01 59 50.36	+07 46 16.6	18.6	704
2001 TW ₆₀	2001 10 13.26705	01 56 05.82	+13 23 31.9	19.0	704	2001 TG ₆₁	2001 10 14.24004	01 59 06.31	+07 44 10.6	18.5 R	699
2001 TW ₆₀	2001 10 13.28280	01 56 05.02	+13 23 30.9	19.6	704	2001 TG ₆₁	2001 10 14.26819	01 59 04.93	+07 44 06.0		699
2001 TW ₆₀	2001 10 13.29869	01 56 04.14	+13 23 29.6	19.3	704	2001 TG ₆₁	2001 10 14.29638	01 59 03.44	+07 44 02.1		699
2001 TW ₆₀	2001 10 13.31438	01 56 03.34	+13 23 27.6	19.6	704	2001 TG ₆₁	2001 10 14.32464	01 59 01.99	+07 43 58.3		699
2001 TW ₆₀	2001 10 15.34685	01 54 23.13	+13 20 34.5	19.4 V	691	2001 TG ₆₁	2001 10 17.25019	01 56 39.39	+07 37 23.3	19.0	704
2001 TW ₆₀	2001 10 15.36893	01 54 21.94	+13 20 32.4	19.3 V	691	2001 TG ₆₁	2001 10 17.26621	01 56 38.62	+07 37 20.5	19.2	704
2001 TW ₆₀	2001 10 15.39108	01 54 20.74	+13 20 30.0	19.1 V	691	2001 TG ₆₁	2001 10 17.28219	01 56 37.79	+07 37 19.1	19.4	704
2001 TW ₆₀	2001 10 17.24963	01 52 46.76	+13 17 28.5	18.5	704	2001 TG ₆₁	2001 10 17.29818	01 56 36.98	+07 37 17.0	19.2	704
2001 TW ₆₀	2001 10 17.26564	01 52 45.89	+13 17 26.5	18.8	704	2001 TG ₆₁	2001 10 17.31452	01 56 36.16	+07 37 14.6	19.2	704
2001 TW ₆₀	2001 10 17.28162	01 52 45.02	+13 17 25.1	19.1	704	2001 TH ₆₁	* 2001 10 13.25213	02 41 27.72	+07 38 02.2	18.6	704
2001 TW ₆₀	2001 10 17.29761	01 52 44.14	+13 17 24.1	18.9	704	2001 TH ₆₁	2001 10 13.26865	02 41 26.80	+07 38 04.7	19.2	704
2001 TW ₆₀	2001 10 17.31395	01 52 43.21	+13 17 21.6	19.2	704	2001 TH ₆₁	2001 10 13.28580	02 41 25.80	+07 38 06.8	19.1	704
2001 TX ₆₀	* 2001 10 13.25140	01 57 13.51	+14 29 29.5	19.0	704	2001 TH ₆₁	2001 10 13.30125	02 41 25.05	+07 38 10.9	19.3	704
2001 TX ₆₀	2001 10 13.26705	01 57 12.81	+14 29 26.1	19.6	704	2001 TH ₆₁	2001 10 13.31670	02 41 24.13	+07 38 13.0	19.0	704
2001 TX ₆₀	2001 10 13.28280	01 57 12.04	+14 29 24.6	19.3	704	2001 TH ₆₁	2001 10 17.32061	02 37 36.83	+07 49 50.9	18.5	704
2001 TX ₆₀	2001 10 13.29869	01 57 11.12	+14 29 22.9	19.6	704	2001 TH ₆₁	2001 10 17.33650	02 37 35.83	+07 49 53.8	19.0	704
2001 TX ₆₀	2001 10 13.31438	01 57 10.38	+14 29 20.0	19.4	704	2001 TH ₆₁	2001 10 17.35249	02 37 34.82	+07 49 56.1	19.1	704
2001 TX ₆₀	2001 10 17.25172	01 53 51.79	+14 20 43.9	19.1	704	2001 TH ₆₁	2001 10 17.36838	02 37 33.83	+07 49 59.1	18.6	704
2001 TX ₆₀	2001 10 17.26728	01 53 50.95	+14 20 41.3	18.9	704	2001 TH ₆₁	2001 10 17.38431	02 37 32.89	+07 50 01.6	19.4	704
2001 TX ₆₀	2001 10 17.28299	01 53 50.17	+14 20 39.8	19.1	704	2001 TJ ₆₁	* 2001 10 13.25219	02 07 22.05	+09 32 31.4	18.8	704
2001 TX ₆₀	2001 10 17.29874	01 53 49.31	+14 20 37.9	19.0	704	2001 TJ ₆₁	2001 10 13.26784	02 07 21.26	+09 32 29.5	19.4	704
2001 TX ₆₀	2001 10 17.31448	01 53 48.48	+14 20 34.6	18.7	704	2001 TJ ₆₁	2001 10 13.28359	02 07 20.48	+09 32 26.6	19.1	704
2001 TY ₆₀	* 2001 10 13.25163	01 50 44.63	+11 19 21.1	19.0	704	2001 TJ ₆₁	2001 10 13.29948	02 07 19.64	+09 32 24.1	19.6	704
2001 TY ₆₀	2001 10 13.26727	01 50 43.90	+11 19 18.4	19.4	704	2001 TJ ₆₁	2001 10 14.22208	02 06 34.82	+09 29 56.9	18.5 R	699
2001 TY ₆₀	2001 10 13.28302	01 50 43.16	+11 19 16.3	19.1	704	2001 TJ ₆₁	2001 10 14.24004	02 06 33.92	+09 29 52.0		699
2001 TY ₆₀	2001 10 13.29891	01 50 42.48	+11 19 13.6	19							

2001 TM ₆₁	2001 10 13.28382	02 01 15.62	+13 16 59.2	19.6	704	2001 TU ₆₁	2001 10 17.25264	02 03 17.70	+13 50 24.9	18.8	704
2001 TM ₆₁	2001 10 13.31540	02 01 14.16	+13 16 48.5	19.3	704	2001 TU ₆₁	2001 10 17.26821	02 03 16.71	+13 50 15.5	19.0	704
2001 TM ₆₁	2001 10 14.21349	02 00 34.08	+13 11 42.2	18.8 R	699	2001 TU ₆₁	2001 10 17.28391	02 03 15.81	+13 50 06.4	18.9	704
2001 TM ₆₁	2001 10 14.24160	02 00 32.86	+13 11 33.5		699	2001 TU ₆₁	2001 10 17.29965	02 03 14.86	+13 49 57.2	18.8	704
2001 TM ₆₁	2001 10 14.26975	02 00 31.41	+13 11 22.5		699	2001 TU ₆₁	2001 10 17.31540	02 03 13.95	+13 49 47.7	19.0	704
2001 TM ₆₁	2001 10 14.29796	02 00 30.04	+13 11 12.2		699	2001 TV ₆₁	* 2001 10 13.25286	02 08 16.77	+14 34 33.3	19.1	704
2001 TM ₆₁	2001 10 15.41745	01 59 38.47	+13 04 42.3	19.4 V	691	2001 TV ₆₁	2001 10 13.26850	02 08 16.15	+14 34 27.2	19.5	704
2001 TM ₆₁	2001 10 15.43951	01 59 37.40	+13 04 34.6	19.1 V	691	2001 TV ₆₁	2001 10 13.28426	02 08 15.39	+14 34 21.3	19.3	704
2001 TM ₆₁	2001 10 15.46263	01 59 36.27	+13 04 26.1	19.5 V	691	2001 TV ₆₁	2001 10 13.30015	02 08 14.76	+14 34 13.6	19.4	704
2001 TM ₆₁	2001 10 17.25064	01 58 12.87	+12 53 45.4	19.8	704	2001 TV ₆₁	2001 10 14.21349	02 07 36.85	+14 27 40.2	18.8 R	699
2001 TM ₆₁	2001 10 17.26666	01 58 12.13	+12 53 41.1	19.4	704	2001 TV ₆₁	2001 10 14.24160	02 07 35.61	+14 27 27.8		699
2001 TM ₆₁	2001 10 17.28264	01 58 11.43	+12 53 35.2	19.5	704	2001 TV ₆₁	2001 10 14.26975	02 07 34.36	+14 27 15.9		699
2001 TM ₆₁	2001 10 17.29862	01 58 10.52	+12 53 30.2	19.7	704	2001 TV ₆₁	2001 10 14.29796	02 07 33.11	+14 27 02.6		699
2001 TM ₆₁	2001 10 17.31497	01 58 09.75	+12 53 24.3	19.5	704	2001 TV ₆₁	2001 10 17.25264	02 05 26.57	+14 05 21.9	19.1	704
2001 TN ₆₁	* 2001 10 13.25259	02 41 14.44	+09 54 32.6	18.5	704	2001 TV ₆₁	2001 10 17.26821	02 05 25.84	+14 05 14.0	19.3	704
2001 TN ₆₁	2001 10 13.26911	02 41 13.53	+09 54 30.4	18.9	704	2001 TV ₆₁	2001 10 17.28391	02 05 25.14	+14 05 06.5	19.4	704
2001 TN ₆₁	2001 10 13.28626	02 41 12.58	+09 54 29.7	18.7	704	2001 TV ₆₁	2001 10 17.29965	02 05 24.49	+14 04 59.6	19.0	704
2001 TN ₆₁	2001 10 13.30171	02 41 11.81	+09 54 25.9	19.0	704	2001 TV ₆₁	2001 10 17.31540	02 05 23.68	+14 04 52.8	19.1	704
2001 TN ₆₁	2001 10 14.22365	02 40 25.24	+09 52 06.9	18.1 R	699	2001 TW ₆₁	* 2001 10 13.25294	02 47 12.51	+11 54 20.8	18.8	704
2001 TN ₆₁	2001 10 14.25178	02 40 23.71	+09 52 03.5		699	2001 TW ₆₁	2001 10 13.26946	02 47 11.78	+11 54 17.3	19.6	704
2001 TN ₆₁	2001 10 14.27992	02 40 22.13	+09 51 59.1		699	2001 TW ₆₁	2001 10 13.28661	02 47 11.13	+11 54 12.7	19.7	704
2001 TN ₆₁	2001 10 14.30814	02 40 20.66	+09 51 54.7		699	2001 TW ₆₁	2001 10 13.30206	02 47 10.33	+11 54 09.1	19.4	704
2001 TN ₆₁	2001 10 17.32038	02 37 38.94	+09 44 12.2	18.7	704	2001 TW ₆₁	2001 10 13.31750	02 47 09.60	+11 54 03.9	18.8	704
2001 TN ₆₁	2001 10 17.33627	02 37 37.96	+09 44 09.5	19.0	704	2001 TW ₆₁	2001 10 14.21896	02 46 31.08	+11 50 27.0	18.7 R	699
2001 TN ₆₁	2001 10 17.35226	02 37 37.05	+09 44 06.8	18.8	704	2001 TW ₆₁	2001 10 14.24708	02 46 29.84	+11 50 20.5		699
2001 TN ₆₁	2001 10 17.36815	02 37 36.09	+09 44 04.3	18.8	704	2001 TW ₆₁	2001 10 14.27524	02 46 28.61	+11 50 13.0		699
2001 TN ₆₁	2001 10 17.38406	02 37 35.17	+09 44 02.3	19.0	704	2001 TW ₆₁	2001 10 14.30344	02 46 27.32	+11 50 07.0		699
2001 TO ₆₁	* 2001 10 13.25259	02 43 59.38	+10 54 41.7	18.4	704	2001 TW ₆₁	2001 10 17.32117	02 44 09.74	+11 37 32.7	18.7	704
2001 TO ₆₁	2001 10 13.26911	02 43 58.74	+10 54 35.8	19.0	704	2001 TW ₆₁	2001 10 17.33706	02 44 08.91	+11 37 28.4	19.0	704
2001 TO ₆₁	2001 10 13.28626	02 43 58.07	+10 54 29.9	18.9	704	2001 TW ₆₁	2001 10 17.35305	02 44 08.14	+11 37 24.8	19.2	704
2001 TO ₆₁	2001 10 13.30171	02 43 57.54	+10 54 25.6	19.0	704	2001 TW ₆₁	2001 10 17.36893	02 44 07.34	+11 37 21.0	18.8	704
2001 TO ₆₁	2001 10 13.31715	02 43 56.87	+10 54 20.2	18.8	704	2001 TW ₆₁	2001 10 17.38487	02 44 06.58	+11 37 16.8	19.1	704
2001 TO ₆₁	2001 10 17.32038	02 41 20.46	+10 32 07.3	18.8	704	2001 TX ₆₁	* 2001 10 13.25297	02 05 54.54	+13 09 02.3	19.3	704
2001 TO ₆₁	2001 10 17.33627	02 41 19.79	+10 32 02.1	19.2	704	2001 TX ₆₁	2001 10 13.26861	02 05 53.69	+13 08 59.7	19.5	704
2001 TO ₆₁	2001 10 17.35226	02 41 19.13	+10 31 56.2	18.8	704	2001 TX ₆₁	2001 10 13.31596	02 05 51.14	+13 08 49.8	19.1	704
2001 TO ₆₁	2001 10 17.36815	02 41 18.43	+10 31 51.2	18.6	704	2001 TX ₆₁	2001 10 14.21349	02 05 03.32	+13 05 32.1	18.9 R	699
2001 TO ₆₁	2001 10 17.38406	02 41 17.76	+10 31 45.1	19.6	704	2001 TX ₆₁	2001 10 14.24160	02 05 01.76	+13 05 27.5		699
2001 TP ₆₁	* 2001 10 13.25264	02 00 27.13	+15 03 47.4	18.0	704	2001 TX ₆₁	2001 10 14.26975	02 05 00.09	+13 05 21.1		699
2001 TP ₆₁	2001 10 13.26828	02 00 26.34	+15 03 42.5	18.2	704	2001 TX ₆₁	2001 10 14.29796	02 04 58.67	+13 05 15.3		699
2001 TP ₆₁	2001 10 13.28404	02 00 25.55	+15 03 37.8	18.3	704	2001 TX ₆₁	2001 10 15.42044	02 03 57.73	+13 01 06.8	19.4 V	691
2001 TP ₆₁	2001 10 13.29993	02 00 24.74	+15 03 33.3	18.2	704	2001 TX ₆₁	2001 10 15.44250	02 03 56.48	+13 01 01.7	19.4 V	691
2001 TP ₆₁	2001 10 13.31562	02 00 23.95	+15 03 28.7	18.1	704	2001 TX ₆₁	2001 10 15.46562	02 03 55.19	+13 00 56.5	19.6 V	691
2001 TP ₆₁	2001 10 17.25161	01 57 11.78	+14 43 06.3	18.0	704	2001 TX ₆₁	2001 10 17.25064	02 02 17.91	+12 54 11.1	19.2	704
2001 TP ₆₁	2001 10 17.29862	01 57 09.28	+14 42 51.2	18.4	704	2001 TX ₆₁	2001 10 17.26666	02 02 17.03	+12 54 07.6	19.7	704
2001 TP ₆₁	2001 10 17.31437	01 57 08.38	+14 42 46.0	18.4	704	2001 TX ₆₁	2001 10 17.28264	02 02 16.11	+12 54 04.4	19.6	704
2001 TQ ₆₁	* 2001 10 13.25271	02 47 31.60	+10 55 50.0	17.1	704	2001 TX ₆₁	2001 10 17.29862	02 02 15.18	+12 54 00.3	20.0	704
2001 TQ ₆₁	2001 10 13.26922	02 47 30.82	+10 55 50.2	17.5	704	2001 TX ₆₁	2001 10 17.31497	02 02 14.26	+12 53 56.2	19.8	704
2001 TQ ₆₁	2001 10 13.28637	02 47 30.03	+10 55 50.3	17.5	704	2001 TY ₆₁	* 2001 10 13.25297	02 10 13.00	+13 08 18.4	19.2	704
2001 TQ ₆₁	2001 10 13.30183	02 47 29.32	+10 55 50.6	17.2	704	2001 TY ₆₁	2001 10 13.26861	02 10 12.08	+13 08 16.4	19.5	704
2001 TQ ₆₁	2001 10 13.31727	02 47 28.59	+10 55 50.9	17.4	704	2001 TY ₆₁	2001 10 13.28437	02 10 11.36	+13 08 14.6	19.1	704
2001 TQ ₆₁	2001 10 14.21896	02 46 48.54	+10 56 03.0	16.7 R	699	2001 TY ₆₁	2001 10 13.30026	02 10 10.49	+13 08 10.8	19.9	704
2001 TQ ₆₁	2001 10 14.24708	02 46 47.19	+10 56 03.6		699	2001 TY ₆₁	2001 10 14.21349	02 09 24.20	+13 06 18.7	18.9 R	699
2001 TQ ₆₁	2001 10 14.27524	02 46 45.83	+10 56 04.2		699	2001 TY ₆₁	2001 10 14.24160	02 09 22.71	+13 06 15.4		699
2001 TQ ₆₁	2001 10 14.30344	02 46 44.46	+10 56 04.8		699	2001 TY ₆₁	2001 10 14.26975	02 09 21.15	+13 06 11.5		699
2001 TQ ₆₁	2001 10 17.32094	02 44 18.24	+10 56 35.7	16.9	704	2001 TY ₆₁	2001 10 14.29796	02 09 19.57	+13 06 07.5		699
2001 TQ ₆₁	2001 10 17.33683	02 44 17.39	+10 56 35.7	17.3	704	2001 TY ₆₁	2001 10 17.25075	02 06 43.18	+12 59 28.8	18.5	704
2001 TQ ₆₁	2001 10 17.35283	02 44 16.52	+10 56 36.1	17.1	704	2001 TY ₆₁	2001 10 17.26677	02 06 42.28	+12 59 26.3	19.2	704
2001 TQ ₆₁	2001 10 17.36871	02 44 15.66	+10 56 36.2	16.9	704	2001 TY ₆₁	2001 10 17.28275	02 06 41.36	+12 59 23.7	19.3	704
2001 TQ ₆₁	2001 10 17.38464	02 44 14.80	+10 56 36.2	17.0	704	2001 TY ₆₁	2001 10 17.29873	02 06 40.44	+12 59 21.9	19.3	704
2001 TR ₆₁	* 2001 10 13.25282	02 44 21.80	+09 35 01.8	18.7	704	2001 TY ₆₁	2001 10 17.31508	02 06 39.51	+12 59 19.1	19.2	704
2001 TR ₆₁	2001 10 13.26934	02 44 21.13	+09 34 56.1	18.7	704	2001 TZ ₆₁	* 2001 10 13.25305	02 51 42.89	+11 47 17.1	18.6	704
2001 TR ₆₁	2001 10 13.31738	02 44 19.25	+09 34 46.3	18.6	704	2001 TZ ₆₁	2001 10 13.26957	02 51 42.31	+11 47 11.5	19.6	704
2001 TR ₆₁	2001 10 14.22444	02 43 45.00	+09 31 21.4	18.4 R	699	2001 TZ ₆₁	2001 10 13.28672	02 51 41.66	+11 47 06.2	19.3	704
2001 TR ₆₁	2001 10 14.25255	02 43 43.88	+09 31 15.0		699	2001 TZ ₆₁	2001 10 13.30217	02 51 41.03	+11 47 00.7	19.0	704
2001 TR ₆₁	2001 10 14.28071	02 43 42.70	+09 31 07.5		699	2001 TZ ₆₁	2001 10 13.31762	02 51 40.43	+11 46 56.0	18.8	704
2001 TR ₆₁	2001 10 14.30893	02 43 41.55	+09 31 02.4		699	2001 TZ ₆₁	2001 10 14.21896	02 51 08.15	+11 42 01.3	18.6 R	699
2001 TR ₆₁	2001 10 17.32084	02 41 40.71	+09 19 32.4	18.9	704	2001 TZ ₆₁	2001 10 14.24708	02 51 07.22	+11 41 52.0		699
2001 TR ₆₁	2001 10 17.33672	02 41 40.10	+09 19 28.0	18.7	704	2001 TZ ₆₁	2001 10 14.27524	02 51 06.06	+11 41 43.3		699
2001 TR ₆₁	2001 10 17.35272	02 41 39.37	+09 19 25.2	18.9	704	2001 TZ ₆₁	2001 10 14.30344	02 51 04.96	+11 41 34.6		699
2001 TR ₆₁	2001 10 17.36860	02 41 38.67	+09 19 21.6	18.9	704	2001 TZ ₆₁	2001 10 17.35305	02 49 04.82	+11 24 27.0	19.	

2001 TD ₆₂	2001 10 13.30049	02 13 02.44	+11 36 40.7	19.0	704	2001 TN ₆₂	2001 10 17.26844	02 11 51.10	+15 20 02.0	19.3	704
2001 TD ₆₂	2001 10 14.22130	02 12 11.70	+11 34 04.2	18.5 R	699	2001 TN ₆₂	2001 10 17.29988	02 11 49.47	+15 19 51.8	19.6	704
2001 TD ₆₂	2001 10 14.24943	02 12 10.07	+11 33 59.3		699	2001 TN ₆₂	2001 10 17.31623	02 11 48.59	+15 19 47.5	20.0	704
2001 TD ₆₂	2001 10 14.27758	02 12 08.44	+11 33 54.6		699	2001 TN ₆₂	2001 10 23.90687	02 06 18.74	+14 42 01.6	18.8 V	049
2001 TD ₆₂	2001 10 14.30579	02 12 06.79	+11 33 49.7		699	2001 TN ₆₂	2001 10 23.91983	02 06 18.07	+14 41 56.7	18.7 V	049
2001 TD ₆₂	2001 10 17.25087	02 09 18.92	+11 25 13.6	19.0	704	2001 TN ₆₂	2001 10 23.93252	02 06 17.41	+14 41 52.4	18.7 V	049
2001 TD ₆₂	2001 10 17.26688	02 09 17.96	+11 25 10.0	19.8	704	2001 TO ₆₂	* 2001 10 13.25387	02 18 52.42	+16 25 02.8	18.6	704
2001 TD ₆₂	2001 10 17.28287	02 09 16.99	+11 25 07.4	19.4	704	2001 TO ₆₂	2001 10 13.26951	02 18 51.73	+16 24 55.6	18.8	704
2001 TD ₆₂	2001 10 17.29885	02 09 15.97	+11 25 04.2	19.4	704	2001 TO ₆₂	2001 10 13.28527	02 18 51.01	+16 24 48.5	18.5	704
2001 TD ₆₂	2001 10 17.31519	02 09 14.97	+11 25 01.0	19.6	704	2001 TO ₆₂	2001 10 13.29905	02 18 50.48	+16 24 42.5	17.9 R	699
2001 TE ₆₂	* 2001 10 13.25331	02 11 05.17	+10 19 53.0	18.8	704	2001 TO ₆₂	2001 10 13.30116	02 18 50.34	+16 24 41.0	19.0	704
2001 TE ₆₂	2001 10 13.26895	02 11 04.35	+10 19 50.0	18.5	704	2001 TO ₆₂	2001 10 13.31687	02 18 49.60	+16 24 33.4	18.5	704
2001 TE ₆₂	2001 10 13.30060	02 11 02.66	+10 19 43.7	18.7	704	2001 TO ₆₂	2001 10 13.32334	02 18 49.41	+16 24 31.4		699
2001 TE ₆₂	2001 10 13.31630	02 11 01.87	+10 19 41.5	18.9	704	2001 TO ₆₂	2001 10 13.34766	02 18 48.34	+16 24 19.9		699
2001 TE ₆₂	2001 10 17.26700	02 07 36.55	+10 06 15.4	19.1	704	2001 TO ₆₂	2001 10 13.37808	02 18 46.92	+16 24 05.7		699
2001 TE ₆₂	2001 10 17.28298	02 07 35.68	+10 06 11.9	19.0	704	2001 TO ₆₂	2001 10 17.25333	02 15 57.19	+15 53 12.1	18.5	704
2001 TE ₆₂	2001 10 17.31531	02 07 33.55	+10 06 05.0	18.9	704	2001 TO ₆₂	2001 10 17.26891	02 15 56.47	+15 53 04.4	18.6	704
2001 TF ₆₂	* 2001 10 13.25331	02 13 20.95	+10 19 08.6	18.9	704	2001 TO ₆₂	2001 10 17.28461	02 15 55.71	+15 52 56.5	19.1	704
2001 TF ₆₂	2001 10 13.26895	02 13 20.23	+10 19 03.3	19.6	704	2001 TO ₆₂	2001 10 17.30035	02 15 54.91	+15 52 49.2	18.5	704
2001 TF ₆₂	2001 10 13.30060	02 13 18.69	+10 18 52.3	19.2	704	2001 TO ₆₂	2001 10 17.31669	02 15 54.17	+15 52 40.0	18.6	704
2001 TF ₆₂	2001 10 14.22130	02 12 35.10	+10 13 20.4	18.7 R	699	2001 TP ₆₂	* 2001 10 13.25420	02 18 37.07	+13 15 57.2	18.3	704
2001 TF ₆₂	2001 10 14.24943	02 12 33.68	+10 13 10.4		699	2001 TP ₆₂	2001 10 13.26984	02 18 36.23	+13 15 56.4	18.2	704
2001 TF ₆₂	2001 10 14.27758	02 12 32.26	+10 12 59.7		699	2001 TP ₆₂	2001 10 13.28560	02 18 35.45	+13 15 55.2	18.6	704
2001 TF ₆₂	2001 10 14.30579	02 12 30.77	+10 12 50.9		699	2001 TP ₆₂	2001 10 13.30150	02 18 34.63	+13 15 54.6	18.3	704
2001 TF ₆₂	2001 10 17.25154	02 10 05.43	+09 54 57.1	18.9	704	2001 TP ₆₂	2001 10 13.31721	02 18 33.80	+13 15 53.4	18.4	704
2001 TF ₆₂	2001 10 17.26756	02 10 04.55	+09 54 51.3	19.7	704	2001 TP ₆₂	2001 10 14.21426	02 17 49.13	+13 14 56.2	17.9 R	699
2001 TF ₆₂	2001 10 17.28355	02 10 03.82	+09 54 45.1	19.6	704	2001 TP ₆₂	2001 10 14.24239	02 17 47.64	+13 14 54.8		699
2001 TF ₆₂	2001 10 17.31587	02 10 01.86	+09 54 33.2	19.2	704	2001 TP ₆₂	2001 10 14.27053	02 17 46.11	+13 14 53.0		699
2001 TG ₆₂	* 2001 10 13.25331	02 13 29.94	+09 59 45.9	18.8	704	2001 TP ₆₂	2001 10 14.29873	02 17 44.66	+13 14 51.4		699
2001 TG ₆₂	2001 10 13.26895	02 13 29.05	+09 59 46.4	19.1	704	2001 TP ₆₂	2001 10 16.32297	02 15 59.66	+13 12 28.6	18.8 V	291
2001 TG ₆₂	2001 10 13.28471	02 13 28.07	+09 59 47.2	19.0	704	2001 TP ₆₂	2001 10 16.34381	02 15 58.44	+13 12 27.0	18.3 V	291
2001 TG ₆₂	2001 10 13.31630	02 13 26.15	+09 59 47.7	19.3	704	2001 TP ₆₂	2001 10 16.36504	02 15 57.39	+13 12 25.5	18.7 V	291
2001 TG ₆₂	2001 10 17.25098	02 09 27.51	+09 59 51.5	18.7	704	2001 TP ₆₂	2001 10 17.25176	02 15 10.29	+13 11 17.4	18.6	704
2001 TG ₆₂	2001 10 17.26700	02 09 26.56	+09 59 51.2	19.7	704	2001 TP ₆₂	2001 10 17.26778	02 15 09.36	+13 11 15.7	18.7	704
2001 TG ₆₂	2001 10 17.28298	02 09 25.43	+09 59 52.4	19.7	704	2001 TP ₆₂	2001 10 17.28377	02 15 08.44	+13 11 14.2	18.4	704
2001 TG ₆₂	2001 10 17.31531	02 09 23.36	+09 59 52.2	19.4	704	2001 TP ₆₂	2001 10 17.29975	02 15 07.55	+13 11 12.9	18.4	704
2001 TH ₆₂	* 2001 10 13.25342	02 09 48.66	+09 14 13.5	18.3	704	2001 TP ₆₂	2001 10 17.31609	02 15 06.59	+13 11 10.9	18.6	704
2001 TH ₆₂	2001 10 13.26906	02 09 47.76	+09 14 11.6	18.7	704	2001 TQ ₆₂	* 2001 10 13.25420	02 20 03.76	+12 47 15.6	19.2	704
2001 TH ₆₂	2001 10 13.28482	02 09 46.87	+09 14 09.6	18.5	704	2001 TQ ₆₂	2001 10 13.26984	02 20 02.98	+12 47 06.3	19.3	704
2001 TH ₆₂	2001 10 13.30072	02 09 45.96	+09 14 07.5	18.8	704	2001 TQ ₆₂	2001 10 13.28560	02 20 02.27	+12 46 56.3	18.8	704
2001 TH ₆₂	2001 10 13.31641	02 09 45.09	+09 14 06.4	18.8	704	2001 TQ ₆₂	2001 10 13.30150	02 20 01.57	+12 46 46.0	19.1	704
2001 TH ₆₂	2001 10 14.22208	02 08 56.18	+09 11 59.2	18.0 R	699	2001 TQ ₆₂	2001 10 13.31721	02 20 00.81	+12 46 35.8	19.2	704
2001 TH ₆₂	2001 10 14.25021	02 08 54.52	+09 11 55.1		699	2001 TQ ₆₂	2001 10 16.45543	02 17 39.08	+12 12 44.2	19.1 V	691
2001 TH ₆₂	2001 10 14.27836	02 08 52.89	+09 11 52.4		699	2001 TQ ₆₂	2001 10 16.47762	02 17 38.04	+12 12 29.5	19.4 V	691
2001 TH ₆₂	2001 10 14.30658	02 08 51.27	+09 11 48.1		699	2001 TQ ₆₂	2001 10 16.49958	02 17 36.99	+12 12 15.1	19.3 V	691
2001 TH ₆₂	2001 10 17.25109	02 06 06.50	+09 04 53.9	18.2	704	2001 TQ ₆₂	2001 10 17.25199	02 17 02.37	+12 04 00.1	18.9	704
2001 TH ₆₂	2001 10 17.26711	02 06 05.51	+09 04 51.8	18.5	704	2001 TQ ₆₂	2001 10 17.26801	02 17 01.62	+12 03 50.3	19.2	704
2001 TH ₆₂	2001 10 17.28310	02 06 04.55	+09 04 49.4	18.0	704	2001 TQ ₆₂	2001 10 17.28399	02 17 00.82	+12 03 39.8	19.1	704
2001 TH ₆₂	2001 10 17.29908	02 06 03.57	+09 04 47.0	18.4	704	2001 TQ ₆₂	2001 10 17.29997	02 17 00.03	+12 03 28.8	19.2	704
2001 TH ₆₂	2001 10 17.31542	02 06 02.60	+09 04 45.1	18.6	704	2001 TQ ₆₂	2001 10 17.31632	02 16 59.18	+12 03 17.7	19.3	704
2001 TJ ₆₂	* 2001 10 13.25342	02 13 58.05	+09 18 22.8	18.6	704	2001 TR ₆₂	* 2001 10 13.25420	02 22 42.63	+12 51 43.0	18.3	704
2001 TJ ₆₂	2001 10 13.26906	02 13 57.15	+09 18 21.2	19.2	704	2001 TR ₆₂	2001 10 13.26984	02 22 41.88	+12 51 37.8	18.5	704
2001 TJ ₆₂	2001 10 13.28482	02 13 56.24	+09 18 19.0	18.8	704	2001 TR ₆₂	2001 10 13.28560	02 22 41.14	+12 51 32.3	18.4	704
2001 TJ ₆₂	2001 10 13.30072	02 13 55.33	+09 18 17.1	18.9	704	2001 TR ₆₂	2001 10 13.30150	02 22 40.37	+12 51 28.0	18.7	704
2001 TJ ₆₂	2001 10 13.31641	02 13 54.50	+09 18 14.9	19.2	704	2001 TR ₆₂	2001 10 13.31721	02 22 39.57	+12 51 23.9	18.7	704
2001 TJ ₆₂	2001 10 17.25144	02 10 13.32	+09 10 30.8	18.7	704	2001 TR ₆₂	2001 10 17.25188	02 19 31.08	+12 30 36.1	18.8	704
2001 TJ ₆₂	2001 10 17.26745	02 10 12.37	+09 10 28.7	19.2	704	2001 TR ₆₂	2001 10 17.26789	02 19 30.23	+12 30 30.3	19.3	704
2001 TJ ₆₂	2001 10 17.28344	02 10 11.39	+09 10 26.5	19.0	704	2001 TR ₆₂	2001 10 17.28388	02 19 29.42	+12 30 25.9	19.7	704
2001 TJ ₆₂	2001 10 17.29942	02 10 10.42	+09 10 24.8	19.1	704	2001 TR ₆₂	2001 10 17.29986	02 19 28.61	+12 30 20.3	19.0	704
2001 TJ ₆₂	2001 10 17.31577	02 10 09.42	+09 10 23.5	18.8	704	2001 TR ₆₂	2001 10 17.31621	02 19 27.80	+12 30 14.7	19.0	704
2001 TK ₆₂	* 2001 10 13.25354	02 11 22.74	+13 17 30.1	18.9	704	2001 TS ₆₂	* 2001 10 13.25420	02 23 40.27	+12 19 16.9	19.2	704
2001 TK ₆₂	2001 10 13.26918	02 11 22.03	+13 17 27.2	19.4	704	2001 TS ₆₂	2001 10 13.26984	02 23 39.20	+12 19 15.4	19.2	704
2001 TK ₆₂	2001 10 13.28494	02 11 21.30	+13 17 23.4	18.8	704	2001 TS ₆₂	2001 10 13.30150	02 23 37.39	+12 19 12.1	19.7	704
2001 TK ₆₂	2001 10 13.30083	02 11 20.59	+13 17 19.7	19.2	704	2001 TS ₆₂	2001 10 13.31721	02 23 36.45	+12 19 10.2	19.4	704
2001 TK ₆₂	2001 10 13.31654	02 11 19.92	+13 17 17.1	19.4	704	2001 TS ₆₂	2001 10 14.22053	02 22 44.11	+12 17 45.6	18.8 R	699
2001 TK ₆₂	2001 10 14.21426	02 10 40.55	+13 13 43.0	19.0 R	699	2001 TS ₆₂	2001 10 14.24865	02 22 42.46	+12 17 42.6		699
2001 TK ₆₂	2001 10 14.24239	02 10 39.25	+13 13 35.3		699	2001 TS ₆₂	2001 10 14.27680	02 22 40.71	+12 17 39.3		699
2001 TK ₆₂	2001 10 14.27053	02 10 37.93	+13 13 29.0		699	2001 TS ₆₂	2001 10 14.30501	02 22 39.06	+12 17 36.8		699
2001 TK ₆₂	2001 10 14.29873	02 10 36.64	+13 13 22.8		699	2001 TS ₆₂	2001 10 16.45731	02 20 30.11	+12 13 56.8	19.2 V	691
2001 TK ₆₂	2001 10 15.42446	02 09 46.34	+13 08 52.2	19.2 V	691	2001 TS ₆₂	2001 10 16.47949	0			

2001 TV ₆₂	2001 10 14.22053	02 19 10.96	+11 35 46.7	18.7 R	699	2001 TE ₆₃	* 2001 10 13.25465	02 23 49.68	+12 03 36.0	19.0	704
2001 TV ₆₂	2001 10 14.22130	02 19 10.97	+11 35 47.5	18.4 R	699	2001 TE ₆₃	2001 10 13.27029	02 23 48.91	+12 03 34.1	19.4	704
2001 TV ₆₂	2001 10 14.24865	02 19 09.28	+11 35 44.0		699	2001 TE ₆₃	2001 10 13.28605	02 23 48.16	+12 03 31.0	18.9	704
2001 TV ₆₂	2001 10 14.24943	02 19 09.35	+11 35 43.8		699	2001 TE ₆₃	2001 10 13.30194	02 23 47.36	+12 03 27.2	18.2	704
2001 TV ₆₂	2001 10 14.27680	02 19 07.66	+11 35 40.3		699	2001 TE ₆₃	2001 10 13.31766	02 23 46.63	+12 03 24.1	18.3	704
2001 TV ₆₂	2001 10 14.27758	02 19 07.69	+11 35 41.4		699	2001 TE ₆₃	2001 10 14.22053	02 23 04.34	+12 00 03.7	18.1 R	699
2001 TV ₆₂	2001 10 14.30501	02 19 06.00	+11 35 38.2		699	2001 TE ₆₃	2001 10 14.24865	02 23 02.97	+11 59 57.2		699
2001 TV ₆₂	2001 10 14.30579	02 19 05.98	+11 35 39.2		699	2001 TE ₆₃	2001 10 14.27680	02 23 01.56	+11 59 50.7		699
2001 TV ₆₂	2001 10 17.25165	02 16 13.05	+11 30 22.1	19.2	704	2001 TE ₆₃	2001 10 14.30501	02 23 00.23	+11 59 44.9		699
2001 TV ₆₂	2001 10 17.26767	02 16 12.03	+11 30 20.4	19.3	704	2001 TE ₆₃	2001 10 16.45783	02 21 15.28	+11 51 34.0	18.8 V	691
2001 TV ₆₂	2001 10 17.28366	02 16 11.00	+11 30 18.3	19.3	704	2001 TE ₆₃	2001 10 16.48001	02 21 14.13	+11 51 28.9	19.4 V	691
2001 TV ₆₂	2001 10 17.29964	02 16 10.02	+11 30 17.0	19.3	704	2001 TE ₆₃	2001 10 16.50198	02 21 12.99	+11 51 23.6	19.5 V f	691
2001 TV ₆₂	2001 10 17.31598	02 16 08.95	+11 30 14.7	19.3	704	2001 TE ₆₃	2001 10 17.25199	02 20 36.20	+11 48 29.8	18.1	704
2001 TW ₆₂	* 2001 10 13.25431	02 21 38.49	+11 53 03.0	19.0	704	2001 TE ₆₃	2001 10 17.26801	02 20 35.40	+11 48 26.1	18.4	704
2001 TW ₆₂	2001 10 13.26995	02 21 37.76	+11 53 01.1	19.0	704	2001 TE ₆₃	2001 10 17.28399	02 20 34.55	+11 48 22.3	18.3	704
2001 TW ₆₂	2001 10 13.28571	02 21 36.93	+11 52 59.5	19.0	704	2001 TE ₆₃	2001 10 17.29997	02 20 33.71	+11 48 18.8	18.4	704
2001 TW ₆₂	2001 10 13.30161	02 21 36.12	+11 52 56.2	19.0	704	2001 TE ₆₃	2001 10 17.31632	02 20 32.87	+11 48 14.7	18.4	704
2001 TW ₆₂	2001 10 13.31732	02 21 35.22	+11 52 54.6	19.8	704	2001 TF ₆₃	* 2001 10 13.25465	02 25 32.22	+12 04 46.3	19.0	704
2001 TW ₆₂	2001 10 14.22053	02 20 50.75	+11 50 51.5	18.4 R	699	2001 TF ₆₃	2001 10 13.27029	02 25 31.31	+12 04 46.8	19.8	704
2001 TW ₆₂	2001 10 14.24865	02 20 49.34	+11 50 48.0		699	2001 TF ₆₃	2001 10 13.28605	02 25 30.50	+12 04 47.8	19.4	704
2001 TW ₆₂	2001 10 14.27680	02 20 47.81	+11 50 44.8		699	2001 TF ₆₃	2001 10 13.30194	02 25 29.62	+12 04 49.3	19.2	704
2001 TW ₆₂	2001 10 14.30501	02 20 46.32	+11 50 41.2		699	2001 TF ₆₃	2001 10 13.31766	02 25 28.77	+12 04 49.7	19.7	704
2001 TW ₆₂	2001 10 17.25199	02 18 14.39	+11 43 41.9	18.4	704	2001 TF ₆₃	2001 10 16.45885	02 22 43.35	+12 06 54.9	19.2 V	691
2001 TW ₆₂	2001 10 17.26801	02 18 13.50	+11 43 39.5	19.1	704	2001 TF ₆₃	2001 10 16.48103	02 22 42.09	+12 06 55.3	19.4 V	691
2001 TW ₆₂	2001 10 17.28399	02 18 12.64	+11 43 37.3	18.9	704	2001 TF ₆₃	2001 10 16.50299	02 22 40.85	+12 06 55.8	19.5 V	691
2001 TW ₆₂	2001 10 17.29997	02 18 11.73	+11 43 34.8	18.7	704	2001 TF ₆₃	2001 10 17.25199	02 22 00.29	+12 07 21.9	19.3	704
2001 TW ₆₂	2001 10 17.31632	02 18 10.90	+11 43 32.5	19.1	704	2001 TF ₆₃	2001 10 17.26801	02 21 59.41	+12 07 21.9	19.4	704
2001 TX ₆₂	* 2001 10 13.25440	02 51 56.07	+08 12 48.1	18.4	704	2001 TF ₆₃	2001 10 17.28399	02 21 58.51	+12 07 23.4	19.7	704
2001 TX ₆₂	2001 10 13.26992	02 51 55.32	+08 12 44.6	19.1	704	2001 TF ₆₃	2001 10 17.29997	02 21 57.51	+12 07 24.3	19.8	704
2001 TX ₆₂	2001 10 13.28707	02 51 54.41	+08 12 39.3	18.8	704	2001 TF ₆₃	2001 10 17.31632	02 21 56.53	+12 07 24.2	19.5	704
2001 TX ₆₂	2001 10 13.31797	02 51 52.93	+08 12 33.4	18.5	704	2001 TG ₆₃	* 2001 10 13.25465	02 26 00.96	+12 07 21.0	18.5	704
2001 TX ₆₂	2001 10 14.22444	02 51 08.57	+08 09 03.1	18.2 R	699	2001 TG ₆₃	2001 10 13.27029	02 26 00.11	+12 07 18.2	18.6	704
2001 TX ₆₂	2001 10 14.25255	02 51 07.18	+08 08 56.3		699	2001 TG ₆₃	2001 10 13.28605	02 25 59.22	+12 07 15.7	19.0	704
2001 TX ₆₂	2001 10 14.28071	02 51 05.72	+08 08 49.1		699	2001 TG ₆₃	2001 10 13.30194	02 25 58.32	+12 07 12.0	18.9	704
2001 TX ₆₂	2001 10 14.30893	02 51 04.23	+08 08 43.3		699	2001 TG ₆₃	2001 10 13.31766	02 25 57.49	+12 07 08.4	18.9	704
2001 TX ₆₂	2001 10 17.32174	02 48 29.15	+07 57 00.1	18.2	704	2001 TG ₆₃	2001 10 14.22053	02 25 09.41	+12 04 06.2	18.0 R	699
2001 TX ₆₂	2001 10 17.33763	02 48 28.25	+07 56 56.1	18.7	704	2001 TG ₆₃	2001 10 14.24865	02 25 07.85	+12 04 00.3		699
2001 TX ₆₂	2001 10 17.35362	02 48 27.36	+07 56 53.2	18.6	704	2001 TG ₆₃	2001 10 14.27680	02 25 06.24	+12 03 55.3		699
2001 TX ₆₂	2001 10 17.36951	02 48 26.55	+07 56 49.2	18.6	704	2001 TG ₆₃	2001 10 14.30501	02 25 04.66	+12 03 49.7		699
2001 TX ₆₂	2001 10 17.38543	02 48 25.60	+07 56 45.3	19.0	704	2001 TG ₆₃	2001 10 16.45910	02 23 05.00	+11 56 21.2	18.9 V	691
2001 TV ₆₂	* 2001 10 13.25443	02 17 37.14	+10 46 10.6	18.8	704	2001 TG ₆₃	2001 10 16.48128	02 23 03.70	+11 56 16.5	19.1 V	691
2001 TV ₆₂	2001 10 13.27006	02 17 36.28	+10 46 04.6	19.2	704	2001 TG ₆₃	2001 10 16.50324	02 23 02.45	+11 56 11.7	19.1 V	691
2001 TV ₆₂	2001 10 13.28583	02 17 35.45	+10 45 58.1	19.3	704	2001 TG ₆₃	2001 10 17.25199	02 22 20.66	+11 53 32.8	18.7	704
2001 TV ₆₂	2001 10 13.30172	02 17 34.50	+10 45 51.8	18.8	704	2001 TG ₆₃	2001 10 17.26801	02 22 19.67	+11 53 29.1	18.9	704
2001 TV ₆₂	2001 10 13.31743	02 17 33.63	+10 45 45.2	18.9	704	2001 TG ₆₃	2001 10 17.28399	02 22 18.73	+11 53 26.0	19.2	704
2001 TV ₆₂	2001 10 14.22130	02 16 45.86	+10 39 20.3	18.5 R	699	2001 TG ₆₃	2001 10 17.29997	02 22 17.86	+11 53 23.0	19.6	704
2001 TY ₆₂	2001 10 14.24943	02 16 44.30	+10 39 09.5		699	2001 TG ₆₃	2001 10 17.31632	02 22 16.80	+11 53 19.2	19.1	704
2001 TY ₆₂	2001 10 14.27758	02 16 42.73	+10 38 57.4		699	2001 TH ₆₃	* 2001 10 13.25465	02 26 31.26	+11 44 17.9	19.2	704
2001 TY ₆₂	2001 10 14.30579	02 16 41.08	+10 38 44.7		699	2001 TH ₆₃	2001 10 13.27029	02 26 30.41	+11 44 12.9	19.5	704
2001 TY ₆₂	2001 10 17.25154	02 13 59.14	+10 17 32.9	18.4	704	2001 TH ₆₃	2001 10 13.28605	02 26 29.55	+11 44 09.3	19.5	704
2001 TY ₆₂	2001 10 17.26756	02 13 58.24	+10 17 26.0	18.9	704	2001 TH ₆₃	2001 10 13.30194	02 26 28.74	+11 44 04.4	19.2	704
2001 TV ₆₂	2001 10 17.28355	02 13 57.30	+10 17 19.0	18.6	704	2001 TH ₆₃	2001 10 13.31766	02 26 27.98	+11 43 58.8	19.4	704
2001 TV ₆₂	2001 10 17.29953	02 13 56.35	+10 17 12.5	19.1	704	2001 TH ₆₃	2001 10 14.22053	02 25 42.61	+11 39 55.6	18.6 R	699
2001 TV ₆₂	2001 10 17.31587	02 13 55.41	+10 17 04.7	18.8	704	2001 TH ₆₃	2001 10 14.24865	02 25 41.15	+11 39 47.7		699
2001 TZ ₆₂	* 2001 10 13.25443	02 22 26.50	+09 43 41.4	19.2	704	2001 TH ₆₃	2001 10 14.27680	02 25 39.53	+11 39 39.6		699
2001 TZ ₆₂	2001 10 13.27006	02 22 25.65	+09 43 35.4	19.8	704	2001 TH ₆₃	2001 10 14.30501	02 25 38.13	+11 39 31.8		699
2001 TZ ₆₂	2001 10 13.31743	02 22 23.10	+09 43 18.0	19.3	704	2001 TH ₆₃	2001 10 17.26801	02 23 00.38	+11 25 36.2	19.9	704
2001 TZ ₆₂	2001 10 17.25222	02 18 55.48	+09 16 57.4	19.3	704	2001 TH ₆₃	2001 10 17.28399	02 22 59.48	+11 25 31.9	20.3	704
2001 TZ ₆₂	2001 10 17.28422	02 18 53.67	+09 16 44.8	19.1	704	2001 TH ₆₃	2001 10 17.29997	02 22 58.56	+11 25 27.1	19.7	704
2001 TZ ₆₂	2001 10 17.30020	02 18 52.75	+09 16 37.3	19.8	704	2001 TJ ₆₃	* 2001 10 13.25475	02 54 32.75	+09 34 47.9	18.6	704
2001 TZ ₆₂	2001 10 17.31655	02 18 51.79	+09 16 31.5	19.2	704	2001 TJ ₆₃	2001 10 13.27027	02 54 31.92	+09 34 50.4	19.1	704
2001 TA ₆₃	* 2001 10 13.25454	02 25 28.40	+09 45 15.9	18.8	704	2001 TJ ₆₃	2001 10 13.30286	02 54 30.29	+09 34 56.2	19.1	704
2001 TA ₆₃	2001 10 13.27018	02 25 27.50	+09 45 11.9	19.6	704	2001 TJ ₆₃	2001 10 13.31832	02 54 29.63	+09 34 57.5	19.0	704
2001 TA ₆₃	2001 10 13.28594	02 25 26.66	+09 45 08.3	19.4	704	2001 TJ ₆₃	2001 10 14.22521	02 53 44.76	+09 37 05.8	18.6 R	699
2001 TA ₆₃	2001 10 13.30184	02 25 25.85	+09 45 02.7	19.6	704	2001 TJ ₆₃	2001 10 14.25333	02 53 43.39	+09 37 10.4		699
2001 TA ₆₃	2001 10 13.31755	02 25 24.97	+09 44 58.4	19.5	704	2001 TJ ₆₃	2001 10 14.28149	02 53 41.92	+09 37 13.9		699
2001 TA ₆₃	2001 10 14.22288	02 24 39.23	+09 40 27.0	18.4 R	699	2001 TJ ₆₃	2001 10 14.30972	02 53 40.45	+09 37 16.8		699
2001 TA ₆₃	2001 10 14.25098	02 24 37.86	+09 40 17.2		699	2001 TJ ₆₃	2001 10 17.32151	02 51 03.47	+09 44 27.7	19.3	704
2001 TA ₆₃	2001 10 14.27915	02 24 36.15	+09 40 08.7		699	2001 TJ ₆₃	2001 10 17.33740	02 51 02.50	+09 44 29.6	19.0	704
2001 TA ₆₃	2001 10 14.30737	02 24 34.61	+09 40 01.2		699	2001 TJ ₆₃	2001 10 17.35339	02 51 01.59	+09 44 32.7	18.9	704
2001 TA											

2001 TN ₆₃	* 2001 10 13.25476	02 28 40.49	+12 56 56.3	19.3	704	2001 TX ₆₃	2001 10 13.28776	03 03 02.78	+11 10 25.1	18.9	704
2001 TN ₆₃	2001 10 13.27040	02 28 39.52	+12 56 59.2	19.7	704	2001 TX ₆₃	2001 10 13.30320	03 03 02.02	+11 10 24.3	19.0	704
2001 TN ₆₃	2001 10 13.28616	02 28 38.73	+12 57 01.5	19.4	704	2001 TX ₆₃	2001 10 13.31866	03 03 01.28	+11 10 24.3	19.4	704
2001 TN ₆₃	2001 10 17.31993	02 24 44.78	+13 07 53.5	18.9	704	2001 TX ₆₃	2001 10 14.21819	03 02 18.45	+11 10 25.9	18.3 R	699
2001 TN ₆₃	2001 10 17.33582	02 24 43.78	+13 07 56.3	19.4	704	2001 TX ₆₃	2001 10 14.24630	03 02 17.01	+11 10 26.4		699
2001 TN ₆₃	2001 10 17.35181	02 24 42.79	+13 07 59.5	19.5	704	2001 TX ₆₃	2001 10 14.27445	03 02 15.65	+11 10 26.4		699
2001 TN ₆₃	2001 10 17.36769	02 24 41.77	+13 08 01.6	19.3	704	2001 TX ₆₃	2001 10 14.30266	03 02 14.28	+11 10 26.6		699
2001 TN ₆₃	2001 10 17.38361	02 24 40.80	+13 08 04.2	19.4	704	2001 TX ₆₃	2001 10 17.32230	02 59 41.36	+11 10 22.3	18.6	704
2001 TO ₆₃	* 2001 10 13.25476	02 29 36.19	+12 44 40.4	19.1	704	2001 TX ₆₃	2001 10 17.33819	02 59 40.49	+11 10 22.0	18.9	704
2001 TO ₆₃	2001 10 13.27040	02 29 35.45	+12 44 36.2	19.4	704	2001 TX ₆₃	2001 10 17.35418	02 59 39.62	+11 10 22.0	19.0	704
2001 TO ₆₃	2001 10 13.28616	02 29 34.71	+12 44 30.9	19.5	704	2001 TX ₆₃	2001 10 17.37006	02 59 38.75	+11 10 21.7	18.9	704
2001 TO ₆₃	2001 10 13.30205	02 29 33.95	+12 44 25.6	19.2	704	2001 TX ₆₃	2001 10 17.38599	02 59 37.87	+11 10 21.8	18.9	704
2001 TO ₆₃	2001 10 13.31777	02 29 33.20	+12 44 19.6	19.4	704	2001 TY ₆₃	* 2001 10 13.25520	02 27 29.62	+15 52 05.2	19.0	704
2001 TO ₆₃	2001 10 14.22053	02 28 51.00	+12 39 26.8	18.6 R	699	2001 TY ₆₃	2001 10 13.27084	02 27 28.80	+15 52 02.9	19.6	704
2001 TO ₆₃	2001 10 14.24865	02 28 49.56	+12 39 17.9		699	2001 TY ₆₃	2001 10 13.28661	02 27 27.99	+15 52 00.4	19.7	704
2001 TO ₆₃	2001 10 14.27680	02 28 48.19	+12 39 09.2		699	2001 TY ₆₃	2001 10 13.29513	02 27 27.72	+15 51 57.0	18.5 R	699
2001 TO ₆₃	2001 10 14.30501	02 28 46.73	+12 39 00.3		699	2001 TY ₆₃	2001 10 13.30250	02 27 27.42	+15 51 55.1	19.0	704
2001 TO ₆₃	2001 10 17.33582	02 26 16.97	+12 21 59.5		704	2001 TY ₆₃	2001 10 13.31821	02 27 26.58	+15 51 52.6	19.3	704
2001 TO ₆₃	2001 10 17.35181	02 26 16.08	+12 21 54.4	19.2	704	2001 TY ₆₃	2001 10 13.31942	02 27 26.65	+15 51 51.6		699
2001 TO ₆₃	2001 10 17.36769	02 26 15.25	+12 21 49.4	19.1	704	2001 TY ₆₃	2001 10 13.34372	02 27 25.50	+15 51 47.2		699
2001 TO ₆₃	2001 10 17.38361	02 26 14.42	+12 21 43.7	18.9	704	2001 TY ₆₃	2001 10 13.37420	02 27 24.12	+15 51 39.1		699
2001 TP ₆₃	* 2001 10 13.25486	02 55 56.06	+10 33 10.6	18.7	704	2001 TY ₆₃	2001 10 17.25437	02 24 26.23	+15 37 07.8	18.7	704
2001 TP ₆₃	2001 10 13.27038	02 55 55.43	+10 33 08.9	19.4	704	2001 TY ₆₃	2001 10 17.26995	02 24 25.43	+15 37 03.9	19.1	704
2001 TP ₆₃	2001 10 13.30297	02 55 53.94	+10 33 03.1	19.5	704	2001 TY ₆₃	2001 10 17.28564	02 24 24.71	+15 37 00.4	19.3	704
2001 TP ₆₃	2001 10 17.32151	02 52 57.92	+10 22 49.9	19.1	704	2001 TY ₆₃	2001 10 17.30138	02 24 23.98	+15 36 58.0	18.8	704
2001 TP ₆₃	2001 10 17.33740	02 52 57.13	+10 22 47.9	19.2	704	2001 TZ ₆₃	* 2001 10 13.25520	02 28 11.42	+16 42 24.2	18.9	704
2001 TP ₆₃	2001 10 17.35339	02 52 56.36	+10 22 44.9	19.3	704	2001 TZ ₆₃	2001 10 13.27084	02 28 10.67	+16 42 16.9	19.2	704
2001 TP ₆₃	2001 10 17.36927	02 52 55.54	+10 22 42.6	19.2	704	2001 TZ ₆₃	2001 10 13.28661	02 28 09.99	+16 42 09.4	19.4	704
2001 TP ₆₃	2001 10 17.38520	02 52 54.73	+10 22 40.3	19.4	704	2001 TZ ₆₃	2001 10 13.29513	02 28 09.64	+16 42 04.7	18.8 R	699
2001 TQ ₆₃	* 2001 10 13.25487	02 30 39.20	+14 06 01.1	19.2	704	2001 TZ ₆₃	2001 10 13.30250	02 28 09.32	+16 42 01.1	18.9	704
2001 TQ ₆₃	2001 10 13.28627	02 30 37.65	+14 05 49.1	19.5	704	2001 TZ ₆₃	2001 10 13.31821	02 28 08.56	+16 41 52.4	19.1	704
2001 TQ ₆₃	2001 10 13.30216	02 30 36.79	+14 05 44.6	20.0	704	2001 TZ ₆₃	2001 10 13.31942	02 28 08.57	+16 41 52.1		699
2001 TQ ₆₃	2001 10 13.31788	02 30 35.99	+14 05 39.5	19.9	704	2001 TZ ₆₃	2001 10 13.34372	02 28 07.49	+16 41 39.8		699
2001 TQ ₆₃	2001 10 15.48499	02 28 47.79	+13 52 14.8	19.4 V	691	2001 TZ ₆₃	2001 10 13.37420	02 28 06.10	+16 41 23.5		699
2001 TQ ₆₃	2001 10 15.50617	02 28 46.70	+13 52 06.7	19.4 V	691	2001 TZ ₆₃	2001 10 17.25426	02 25 14.38	+16 06 38.4	18.9	704
2001 TQ ₆₃	2001 10 15.51952	02 28 46.00	+13 52 01.6	19.4 V	691	2001 TZ ₆₃	2001 10 17.26983	02 25 13.55	+16 06 28.9	19.4	704
2001 TQ ₆₃	2001 10 17.25461	02 27 16.67	+13 40 58.1	19.6	704	2001 TZ ₆₃	2001 10 17.28553	02 25 12.81	+16 06 20.5	19.6	704
2001 TQ ₆₃	2001 10 17.30161	02 27 14.13	+13 40 40.5	19.6	704	2001 TZ ₆₃	2001 10 17.30127	02 25 12.10	+16 06 12.2	19.1	704
2001 TQ ₆₃	2001 10 17.31796	02 27 13.32	+13 40 34.6	19.8	704	2001 TZ ₆₃	2001 10 17.31761	02 25 11.27	+16 06 02.6	19.5	704
2001 TR ₆₃	* 2001 10 13.25497	02 54 35.31	+11 40 06.5	18.5	704	2001 TA ₆₄	* 2001 10 13.25520	02 28 36.07	+16 51 50.5	18.9	704
2001 TR ₆₃	2001 10 13.27050	02 54 34.81	+11 40 05.0	18.9	704	2001 TA ₆₄	2001 10 13.27084	02 28 35.39	+16 51 45.1	19.4	704
2001 TR ₆₃	2001 10 13.28764	02 54 34.21	+11 40 03.3	18.7	704	2001 TA ₆₄	2001 10 13.28661	02 28 34.83	+16 51 39.8	19.2	704
2001 TR ₆₃	2001 10 13.30309	02 54 33.68	+11 40 01.4	18.5	704	2001 TA ₆₄	2001 10 13.30250	02 28 34.17	+16 51 34.4	18.8	704
2001 TR ₆₃	2001 10 13.31855	02 54 33.10	+11 39 59.6	18.5	704	2001 TA ₆₄	2001 10 13.31821	02 28 33.58	+16 51 27.7	19.2	704
2001 TR ₆₃	2001 10 14.21819	02 54 03.82	+11 38 12.5	18.0 R	699	2001 TA ₆₄	2001 10 17.25426	02 25 57.99	+16 27 29.1	19.2	704
2001 TR ₆₃	2001 10 14.24630	02 54 02.85	+11 38 09.4		699	2001 TA ₆₄	2001 10 17.26983	02 25 57.36	+16 27 22.3	19.5	704
2001 TR ₆₃	2001 10 14.27445	02 54 01.85	+11 38 05.6		699	2001 TA ₆₄	2001 10 17.28553	02 25 56.67	+16 27 17.1	19.4	704
2001 TR ₆₃	2001 10 14.30266	02 54 00.82	+11 38 02.5		699	2001 TA ₆₄	2001 10 17.30127	02 25 56.02	+16 27 10.5	19.3	704
2001 TR ₆₃	2001 10 17.32140	02 52 12.67	+11 31 47.4	18.0	704	2001 TA ₆₄	2001 10 17.31761	02 25 55.18	+16 27 04.7	19.5	704
2001 TR ₆₃	2001 10 17.33729	02 52 12.04	+11 31 45.5	18.5	704	2001 TB ₆₄	* 2001 10 13.25520	02 30 24.85	+16 27 31.8	18.0	704
2001 TR ₆₃	2001 10 17.35328	02 52 11.38	+11 31 43.3	18.3	704	2001 TB ₆₄	2001 10 13.27084	02 30 24.16	+16 27 21.8	18.4	704
2001 TR ₆₃	2001 10 17.36916	02 52 10.75	+11 31 41.4	17.9	704	2001 TB ₆₄	2001 10 13.28661	02 30 23.54	+16 27 12.9	18.3	704
2001 TR ₆₃	2001 10 17.38509	02 52 10.11	+11 31 39.4	18.2	704	2001 TB ₆₄	2001 10 13.29513	02 30 23.23	+16 27 08.2	17.6 R	699
2001 TS ₆₃	* 2001 10 13.25497	02 55 40.79	+11 45 19.7	18.9	704	2001 TB ₆₄	2001 10 13.30250	02 30 22.84	+16 27 03.6	17.9	704
2001 TS ₆₃	2001 10 13.27050	02 55 40.19	+11 45 20.4	19.1	704	2001 TB ₆₄	2001 10 13.31821	02 30 22.21	+16 26 54.2	17.9	704
2001 TS ₆₃	2001 10 13.28764	02 55 39.47	+11 45 21.6	19.0	704	2001 TB ₆₄	2001 10 13.31942	02 30 22.20	+16 26 53.8		699
2001 TS ₆₃	2001 10 13.30309	02 55 38.87	+11 45 22.8	19.1	704	2001 TB ₆₄	2001 10 13.34372	02 30 21.14	+16 26 39.0		699
2001 TS ₆₃	2001 10 13.31855	02 55 38.22	+11 45 23.8	19.0	704	2001 TB ₆₄	2001 10 13.37420	02 30 19.86	+16 26 21.0		699
2001 TS ₆₃	2001 10 14.21819	02 55 03.44	+11 46 08.2	18.5 R	699	2001 TB ₆₄	2001 10 17.25472	02 27 37.57	+15 46 42.8	18.0	704
2001 TS ₆₃	2001 10 14.24630	02 55 02.20	+11 46 09.2		699	2001 TB ₆₄	2001 10 17.27029	02 27 36.88	+15 46 33.4	18.2	704
2001 TS ₆₃	2001 10 14.27445	02 55 01.00	+11 46 11.1		699	2001 TB ₆₄	2001 10 17.28599	02 27 36.17	+15 46 23.5	18.2	704
2001 TS ₆₃	2001 10 14.30266	02 54 59.78	+11 46 13.1		699	2001 TB ₆₄	2001 10 17.30173	02 27 35.46	+15 46 13.8	18.2	704
2001 TS ₆₃	2001 10 17.32140	02 52 50.37	+11 48 31.7	18.3	704	2001 TB ₆₄	2001 10 17.31807	02 27 34.71	+15 46 03.7	18.1	704
2001 TS ₆₃	2001 10 17.33729	02 52 49.60	+11 48 32.7	18.8	704	2001 TB ₆₄	2001 10 23.94611	02 22 32.16	+14 34 28.2	17.3 V	049
2001 TS ₆₃	2001 10 17.35328	02 52 48.82	+11 48 33.0	18.9	704	2001 TB ₆₄	2001 10 23.95888	02 22 31.54	+14 34 19.8	17.3 V	049
2001 TS ₆₃	2001 10 17.36916	02 52 48.02	+11 48 34.0	18.5	704	2001 TB ₆₄	2001 10 23.97194	02 22 30.91	+14 34 11.2	17.3 V	049
2001 TS ₆₃	2001 10 17.38509	02 52 47.27	+11 48 34.4	18.7	704	2001 TC ₆₄	* 2001 10 13.25520	02 31 34.68	+15 49 37.7	19.3	704
2001 TT ₆₃	* 2001 10 13.25498	02 20 09.55	+16 08 08.4	18.5	704	2001 TC ₆₄	2001 10 13.27084	02 31 33.99	+15 49 37.2	19.0	704
2001 TT ₆₃	2001 10 13.27062	02 20 08.77	+16 08 04.6	19.2	704	2001 TC ₆₄	2001 10 13.28661	02 31 33.30	+15 49 34.1	19.4	704
2001 TT ₆₃	2001 10 13.28638	02 20 07.90	+16 08 02.4	19.3	704	2001 TC ₆₄	2001 10 13.29513	02 31 32.97			

2001 TE ₆₄	2001 10 17.30115	02 27 27.16	+17 26 02.8	19.6	704	2001 TN ₆₄	2001 10 13.31855	02 37 25.16	+15 30 25.5	20.3	704
2001 TE ₆₄	2001 10 17.31749	02 27 26.60	+17 26 01.2	19.5	704	2001 TN ₆₄	2001 10 14.21583	02 36 47.12	+15 22 31.1	18.9 R	699
2001 TF ₆₄	* 2001 10 13.25532	02 33 37.90	+17 42 03.9	19.3	704	2001 TN ₆₄	2001 10 14.24395	02 36 46.03	+15 22 16.4		699
2001 TF ₆₄	2001 10 13.27096	02 33 37.22	+17 42 01.6	19.8	704	2001 TN ₆₄	2001 10 14.27210	02 36 44.80	+15 22 01.0		699
2001 TF ₆₄	2001 10 13.28672	02 33 36.57	+17 41 58.7	19.4	704	2001 TN ₆₄	2001 10 14.30031	02 36 43.54	+15 21 46.1		699
2001 TF ₆₄	2001 10 13.29513	02 33 36.23	+17 41 58.1	18.7 R	699	2001 TN ₆₄	2001 10 17.25518	02 34 32.68	+14 55 03.3	19.1	704
2001 TF ₆₄	2001 10 13.30261	02 33 35.89	+17 41 56.4	19.5	704	2001 TN ₆₄	2001 10 17.27075	02 34 31.95	+14 54 56.4	20.0	704
2001 TF ₆₄	2001 10 13.31833	02 33 35.23	+17 41 53.8	19.7	704	2001 TN ₆₄	2001 10 17.28646	02 34 31.24	+14 54 47.3	19.5	704
2001 TF ₆₄	2001 10 13.31942	02 33 35.21	+17 41 52.8		699	2001 TN ₆₄	2001 10 17.30221	02 34 30.48	+14 54 38.6	19.6	704
2001 TF ₆₄	2001 10 13.34372	02 33 34.23	+17 41 50.3		699	2001 TN ₆₄	2001 10 17.31853	02 34 29.70	+14 54 28.7	18.9	704
2001 TF ₆₄	2001 10 13.37420	02 33 32.91	+17 41 45.7		699	2001 TO ₆₄	* 2001 10 13.25565	02 31 32.87	+14 18 16.8	19.2	704
2001 TF ₆₄	2001 10 17.25495	02 30 48.88	+17 29 44.0	19.0	704	2001 TO ₆₄	2001 10 13.27129	02 31 32.24	+14 18 15.3	20.1	704
2001 TF ₆₄	2001 10 17.27052	02 30 48.13	+17 29 40.5	19.4	704	2001 TO ₆₄	2001 10 13.28705	02 31 31.58	+14 18 12.6	19.7	704
2001 TF ₆₄	2001 10 17.28622	02 30 47.45	+17 29 37.3	19.6	704	2001 TO ₆₄	2001 10 13.30295	02 31 30.87	+14 18 10.7	19.5	704
2001 TF ₆₄	2001 10 17.30196	02 30 46.69	+17 29 34.3	19.4	704	2001 TO ₆₄	2001 10 13.31866	02 31 30.23	+14 18 09.7	19.7	704
2001 TF ₆₄	2001 10 17.31830	02 30 45.93	+17 29 31.4	19.5	704	2001 TO ₆₄	2001 10 15.48582	02 29 59.47	+14 12 42.1	19.5 V	691
2001 TG ₆₄	* 2001 10 13.25543	02 33 34.76	+16 42 01.5	19.3	704	2001 TO ₆₄	2001 10 15.50700	02 29 58.52	+14 12 38.4	19.6 V	691
2001 TG ₆₄	2001 10 13.27107	02 33 34.09	+16 41 57.3	19.5	704	2001 TO ₆₄	2001 10 15.52035	02 29 57.94	+14 12 36.3	19.6 V	691
2001 TG ₆₄	2001 10 13.28683	02 33 33.56	+16 41 53.0	19.6	704	2001 TO ₆₄	2001 10 17.27018	02 28 41.95	+14 07 57.9	20.1	704
2001 TG ₆₄	2001 10 13.31844	02 33 32.20	+16 41 46.1	19.6	704	2001 TO ₆₄	2001 10 17.28587	02 28 41.24	+14 07 56.2	19.5	704
2001 TG ₆₄	2001 10 17.25484	02 30 52.19	+16 24 30.9	19.3	704	2001 TO ₆₄	2001 10 17.30161	02 28 40.55	+14 07 52.8	19.6	704
2001 TG ₆₄	2001 10 17.27041	02 30 51.56	+16 24 27.0	19.8	704	2001 TO ₆₄	2001 10 17.31796	02 28 39.85	+14 07 47.9	20.0	704
2001 TG ₆₄	2001 10 17.28610	02 30 50.80	+16 24 23.5	19.8	704	2001 TP ₆₄	* 2001 10 13.25565	02 36 00.74	+13 34 37.4	19.2	704
2001 TG ₆₄	2001 10 17.30184	02 30 50.18	+16 24 19.4	20.0	704	2001 TP ₆₄	2001 10 13.30295	02 35 58.57	+13 34 21.3	19.6	704
2001 TH ₆₄	* 2001 10 13.25543	02 34 52.91	+16 43 47.9	18.7	704	2001 TP ₆₄	2001 10 13.31866	02 35 57.88	+13 34 15.1	19.7	704
2001 TH ₆₄	2001 10 13.27107	02 34 52.30	+16 43 30.3	18.7	704	2001 TP ₆₄	2001 10 14.21583	02 35 19.10	+13 29 03.5	18.7 R	699
2001 TH ₆₄	2001 10 13.28683	02 34 51.70	+16 43 13.4	18.8	704	2001 TP ₆₄	2001 10 14.24395	02 35 17.85	+13 28 52.9		699
2001 TH ₆₄	2001 10 13.29436	02 34 51.37	+16 43 04.6	18.3 R	699	2001 TP ₆₄	2001 10 14.27210	02 35 16.52	+13 28 42.3		699
2001 TH ₆₄	2001 10 13.30273	02 34 51.11	+16 42 54.9	19.1	704	2001 TP ₆₄	2001 10 14.30031	02 35 15.19	+13 28 33.7		699
2001 TH ₆₄	2001 10 13.31844	02 34 50.45	+16 42 37.4	18.5	704	2001 TP ₆₄	2001 10 16.33462	02 33 43.98	+13 16 28.3	19.7 V	291
2001 TH ₆₄	2001 10 13.31864	02 34 50.51	+16 42 36.8		699	2001 TP ₆₄	2001 10 16.35542	02 33 43.02	+13 16 20.8	19.4 V	291
2001 TH ₆₄	2001 10 13.34293	02 34 49.50	+16 42 09.4		699	2001 TP ₆₄	2001 10 16.37663	02 33 42.02	+13 16 13.3	19.5 V	291
2001 TH ₆₄	2001 10 13.37341	02 34 48.31	+16 41 34.3		699	2001 TP ₆₄	2001 10 17.32005	02 32 58.51	+13 10 29.9	19.1	704
2001 TH ₆₄	2001 10 17.25472	02 32 16.46	+15 25 27.6	18.8	704	2001 TP ₆₄	2001 10 17.33593	02 32 57.69	+13 10 23.9	19.5	704
2001 TH ₆₄	2001 10 17.27029	02 32 15.77	+15 25 08.3	19.3	704	2001 TP ₆₄	2001 10 17.35192	02 32 56.97	+13 10 18.5	20.0	704
2001 TH ₆₄	2001 10 17.28599	02 32 15.09	+15 24 49.6	19.1	704	2001 TP ₆₄	2001 10 17.36781	02 32 56.22	+13 10 12.9	19.5	704
2001 TH ₆₄	2001 10 17.30173	02 32 14.39	+15 24 29.9	19.3	704	2001 TP ₆₄	2001 10 17.38373	02 32 55.51	+13 10 06.4	20.3	704
2001 TH ₆₄	2001 10 17.31807	02 32 13.71	+15 24 10.3	19.2	704	2001 TQ ₆₄	* 2001 10 13.25566	03 05 28.03	+09 42 41.7	18.6	704
2001 TJ ₆₄	* 2001 10 13.25543	02 35 40.33	+16 16 21.2	18.9	704	2001 TQ ₆₄	2001 10 13.30377	03 05 25.90	+09 42 35.0	18.7	704
2001 TJ ₆₄	2001 10 13.27107	02 35 39.69	+16 16 17.8	19.0	704	2001 TQ ₆₄	2001 10 13.31940	03 05 25.18	+09 42 32.3	19.0	704
2001 TJ ₆₄	2001 10 13.28683	02 35 38.88	+16 16 14.3	19.2	704	2001 TQ ₆₄	2001 10 13.41246	03 05 21.11	+09 42 20.1	18.2 R	699
2001 TJ ₆₄	2001 10 13.29436	02 35 38.62	+16 16 11.8	18.7 R	699	2001 TQ ₆₄	2001 10 13.43749	03 05 20.02	+09 42 16.7		699
2001 TJ ₆₄	2001 10 13.30273	02 35 38.24	+16 16 10.9	19.2	704	2001 TQ ₆₄	2001 10 13.46246	03 05 18.94	+09 42 12.6		699
2001 TJ ₆₄	2001 10 13.31844	02 35 37.54	+16 16 07.8	19.1	704	2001 TQ ₆₄	2001 10 13.48738	03 05 17.84	+09 42 09.8		699
2001 TJ ₆₄	2001 10 13.31864	02 35 37.62	+16 16 07.4		699	2001 TQ ₆₄	2001 10 17.32275	03 02 27.86	+09 33 09.5	18.2	704
2001 TJ ₆₄	2001 10 13.34293	02 35 36.49	+16 16 02.4		699	2001 TQ ₆₄	2001 10 17.33864	03 02 27.07	+09 33 06.9	18.5	704
2001 TJ ₆₄	2001 10 13.37341	02 35 35.09	+16 15 55.3		699	2001 TQ ₆₄	2001 10 17.35464	03 02 26.29	+09 33 05.4	18.3	704
2001 TJ ₆₄	2001 10 17.27041	02 32 38.12	+16 00 48.5	19.5	704	2001 TQ ₆₄	2001 10 17.37052	03 02 25.49	+09 33 04.6	19.0	704
2001 TJ ₆₄	2001 10 17.28610	02 32 37.32	+16 00 44.4	19.2	704	2001 TQ ₆₄	2001 10 17.38645	03 02 24.71	+09 33 00.8	18.2	704
2001 TJ ₆₄	2001 10 17.31818	02 32 35.68	+16 00 36.5	19.1	704	2001 TR ₆₄	* 2001 10 13.25576	02 31 44.23	+13 15 06.0	18.8	704
2001 TJ ₆₄	2001 10 22.82922	02 28 02.71	+15 36 43.1		185	2001 TR ₆₄	2001 10 13.27140	02 31 43.30	+13 15 04.8	18.9	704
2001 TJ ₆₄	2001 10 22.83438	02 28 02.41	+15 36 41.4		185	2001 TR ₆₄	2001 10 13.28716	02 31 42.39	+13 15 03.4	19.0	704
2001 TJ ₆₄	2001 10 22.84086	02 28 02.07	+15 36 39.0		185	2001 TR ₆₄	2001 10 13.30306	02 31 41.46	+13 15 01.1	18.8	704
2001 TJ ₆₄	2001 10 22.84774	02 28 01.72	+15 36 37.0		185	2001 TR ₆₄	2001 10 13.31877	02 31 40.58	+13 15 00.1	19.1	704
2001 TK ₆₄	* 2001 10 13.25543	02 37 47.65	+16 32 15.6	19.1	704	2001 TR ₆₄	2001 10 17.31993	02 27 49.72	+13 06 20.8	18.6	704
2001 TK ₆₄	2001 10 13.27107	02 37 47.18	+16 32 05.5	19.1	704	2001 TR ₆₄	2001 10 17.33582	02 27 48.72	+13 06 18.4	19.1	704
2001 TK ₆₄	2001 10 13.28683	02 37 46.66	+16 31 55.9	19.5	704	2001 TR ₆₄	2001 10 17.35181	02 27 47.73	+13 06 17.1	19.9	704
2001 TK ₆₄	2001 10 13.29436	02 37 46.51	+16 31 51.2	18.5 R	699	2001 TR ₆₄	2001 10 17.36769	02 27 46.73	+13 06 14.1	19.2	704
2001 TK ₆₄	2001 10 13.30273	02 37 46.30	+16 31 45.2	19.1	704	2001 TR ₆₄	2001 10 17.38361	02 27 45.74	+13 06 11.9	18.9	704
2001 TK ₆₄	2001 10 13.31844	02 37 45.69	+16 31 35.3	19.3	704	2001 TS ₆₄	* 2001 10 13.25576	02 34 21.47	+12 25 15.3	18.4	704
2001 TK ₆₄	2001 10 13.31864	02 37 45.75	+16 31 36.2		699	2001 TS ₆₄	2001 10 13.27140	02 34 20.79	+12 25 08.4	18.5	704
2001 TK ₆₄	2001 10 13.34293	02 37 45.02	+16 31 19.2		699	2001 TS ₆₄	2001 10 13.28716	02 34 20.10	+12 25 01.1	18.9	704
2001 TK ₆₄	2001 10 13.37341	02 37 44.04	+16 30 59.3		699	2001 TS ₆₄	2001 10 13.30306	02 34 19.36	+12 24 54.2	18.6	704
2001 TK ₆₄	2001 10 17.25518	02 35 43.87	+15 47 21.3	19.3	704	2001 TS ₆₄	2001 10 13.31877	02 34 18.73	+12 24 47.9	19.1	704
2001 TK ₆₄	2001 10 17.27075	02 35 43.28	+15 47 09.4	19.6	704	2001 TS ₆₄	2001 10 14.21975	02 33 40.33	+12 17 55.5	18.0 R	699
2001 TK ₆₄	2001 10 17.28646	02 35 42.72	+15 46 59.0	19.1	704	2001 TS ₆₄	2001 10 14.24786	02 33 39.00	+12 17 42.7		699
2001 TK ₆₄	2001 10 17.30221	02 35 42.16	+15 46 47.7	19.4	704	2001 TS ₆₄	2001 10 14.27601	02 33 37.75	+12 17 30.4		699
2001 TK ₆₄	2001 10 17.31853	02 35 41.60	+15 46 35.7	20.0	704	2001 TS ₆₄	2001 10 14.30422	02 33 36.46	+12 17 16.6		699
2001 TL ₆₄	* 2001 10 13.25543	02 58 24.79	+08 13 24.6	18.6	704	2001 TS ₆₄	2001 10 16.46526	02 31 58.87	+12 00 28.0	18.3 V	691
2001 TL ₆₄	2001 10 13.27096	02 58 24.26	+08 13 18.3	18.9	704	2001 TS ₆₄	2001 10 16.48745	02 31 57.80	+12 00 17.5	18.8 V	

2001 TV ₆₄	2001 10 17.28477	02 29 20.70	+11 21 40.2	19.7	704	2001 TD ₆₅	2001 10 14.27601	02 36 21.35	+11 18 48.9	699
2001 TV ₆₄	2001 10 17.30076	02 29 20.02	+11 21 35.8	19.7	704	2001 TD ₆₅	2001 10 14.30422	02 36 20.08	+11 18 48.9	699
2001 TV ₆₄	2001 10 17.31711	02 29 19.35	+11 21 31.6	19.5	704	2001 TD ₆₅	2001 10 17.33604	02 34 03.18	+11 08 23.8	19.7
2001 TW ₆₄	* 2001 10 13.25587	02 33 01.64	+11 39 02.4	18.8	704	2001 TD ₆₅	2001 10 17.35203	02 34 02.37	+11 08 26.4	19.0
2001 TW ₆₄	2001 10 13.27151	02 33 00.92	+11 38 57.1	18.8	704	2001 TD ₆₅	2001 10 17.36792	02 34 01.59	+11 08 22.8	19.2
2001 TW ₆₄	2001 10 13.28728	02 33 00.17	+11 38 52.8	18.8	704	2001 TD ₆₅	2001 10 17.38384	02 34 00.83	+11 08 19.7	18.6
2001 TW ₆₄	2001 10 13.30317	02 32 59.40	+11 38 47.7	18.9	704	2001 TE ₆₅	* 2001 10 13.25599	02 38 35.67	+11 27 23.3	19.1
2001 TW ₆₄	2001 10 13.31889	02 32 58.64	+11 38 42.9	18.8	704	2001 TE ₆₅	2001 10 13.27162	02 38 35.02	+11 27 21.0	19.6
2001 TW ₆₄	2001 10 17.33604	02 29 48.36	+11 18 17.0	19.6	704	2001 TE ₆₅	2001 10 13.28739	02 38 34.35	+11 27 17.2	19.6
2001 TW ₆₄	2001 10 17.35203	02 29 47.58	+11 18 13.4	19.2	704	2001 TE ₆₅	2001 10 13.30328	02 38 33.66	+11 27 14.6	19.6
2001 TW ₆₄	2001 10 17.36792	02 29 46.74	+11 18 07.7	19.3	704	2001 TE ₆₅	2001 10 13.31900	02 38 32.98	+11 27 11.7	19.6
2001 TW ₆₄	2001 10 17.38384	02 29 45.93	+11 18 03.4	19.6	704	2001 TE ₆₅	2001 10 14.21975	02 37 54.31	+11 24 12.4	18.6 R
2001 TX ₆₄	* 2001 10 13.25587	02 33 48.32	+11 58 01.6	19.1	704	2001 TE ₆₅	2001 10 14.24786	02 37 53.05	+11 24 05.8	699
2001 TX ₆₄	2001 10 13.27151	02 33 47.65	+11 57 57.7	19.5	704	2001 TE ₆₅	2001 10 14.27601	02 37 51.76	+11 23 59.7	699
2001 TX ₆₄	2001 10 13.28728	02 33 46.96	+11 57 55.8	19.2	704	2001 TE ₆₅	2001 10 14.30422	02 37 50.53	+11 23 54.8	699
2001 TX ₆₄	2001 10 13.30317	02 33 46.26	+11 57 54.8	18.9	704	2001 TE ₆₅	2001 10 17.32016	02 35 35.59	+11 13 36.9	19.3
2001 TX ₆₄	2001 10 13.31889	02 33 45.54	+11 57 53.6	18.8	704	2001 TE ₆₅	2001 10 17.33604	02 35 34.74	+11 13 33.1	19.9
2001 TX ₆₄	2001 10 14.21975	02 33 06.79	+11 56 28.8	18.7 R	699	2001 TE ₆₅	2001 10 17.35203	02 35 34.10	+11 13 29.7	20.0
2001 TX ₆₄	2001 10 14.24786	02 33 05.56	+11 56 25.9		699	2001 TE ₆₅	2001 10 17.36792	02 35 33.33	+11 13 26.4	19.6
2001 TX ₆₄	2001 10 14.27601	02 33 04.29	+11 56 23.2		699	2001 TE ₆₅	2001 10 17.38384	02 35 32.56	+11 13 23.1	19.6
2001 TX ₆₄	2001 10 14.30422	02 33 02.96	+11 56 20.2		699	2001 TF ₆₅	* 2001 10 13.25599	02 40 01.00	+11 37 09.2	18.5
2001 TX ₆₄	2001 10 16.46488	02 31 25.97	+11 52 47.4	18.9 V	691	2001 TF ₆₅	2001 10 13.30328	02 39 58.68	+11 36 59.7	19.6
2001 TX ₆₄	2001 10 16.48707	02 31 24.94	+11 52 45.1	19.1 V	691	2001 TF ₆₅	2001 10 13.31900	02 39 57.91	+11 36 56.8	19.7
2001 TX ₆₄	2001 10 16.50903	02 31 23.90	+11 52 42.8	19.1 V	691	2001 TF ₆₅	2001 10 14.21975	02 39 16.33	+11 33 52.0	18.6 R
2001 TX ₆₄	2001 10 17.32016	02 30 46.77	+11 51 19.8	19.3	704	2001 TF ₆₅	2001 10 14.24786	02 39 14.98	+11 33 45.6	699
2001 TX ₆₄	2001 10 17.33604	02 30 46.06	+11 51 17.9	19.5	704	2001 TF ₆₅	2001 10 14.27601	02 39 13.68	+11 33 40.0	699
2001 TX ₆₄	2001 10 17.35203	02 30 45.24	+11 51 16.6	19.4	704	2001 TF ₆₅	2001 10 14.30422	02 39 12.26	+11 33 34.5	699
2001 TX ₆₄	2001 10 17.36792	02 30 44.49	+11 51 15.0	18.9	704	2001 TF ₆₅	2001 10 17.32027	02 36 46.90	+11 23 03.8	19.0
2001 TX ₆₄	2001 10 17.38384	02 30 43.71	+11 51 13.6	18.9	704	2001 TF ₆₅	2001 10 17.33616	02 36 46.11	+11 22 59.9	19.4
2001 TY ₆₄	* 2001 10 13.25587	02 34 14.79	+11 32 13.6	19.1	704	2001 TF ₆₅	2001 10 17.35215	02 36 45.29	+11 22 57.2	19.5
2001 TY ₆₄	2001 10 13.27151	02 34 13.93	+11 32 12.1	19.6	704	2001 TF ₆₅	2001 10 17.36803	02 36 44.51	+11 22 54.1	19.4
2001 TY ₆₄	2001 10 13.28728	02 34 13.17	+11 32 09.4	19.7	704	2001 TF ₆₅	2001 10 17.38395	02 36 43.68	+11 22 50.7	19.6
2001 TY ₆₄	2001 10 13.30317	02 34 12.35	+11 32 08.6	19.6	704	2001 TG ₆₅	* 2001 10 13.25599	02 40 18.53	+11 46 44.8	18.8
2001 TY ₆₄	2001 10 13.31889	02 34 11.59	+11 32 07.1	19.5	704	2001 TG ₆₅	2001 10 13.27162	02 40 17.84	+11 46 41.3	19.2
2001 TY ₆₄	2001 10 14.21975	02 33 27.38	+11 30 28.9	19.0 R	699	2001 TG ₆₅	2001 10 13.28739	02 40 17.14	+11 46 37.3	18.8
2001 TY ₆₄	2001 10 14.24786	02 33 25.95	+11 30 24.2		699	2001 TG ₆₅	2001 10 13.30328	02 40 16.42	+11 46 33.5	18.8
2001 TY ₆₄	2001 10 14.27601	02 33 24.52	+11 30 22.8		699	2001 TG ₆₅	2001 10 13.31900	02 40 15.74	+11 46 29.8	18.9
2001 TY ₆₄	2001 10 14.30422	02 33 22.97	+11 30 18.2		699	2001 TG ₆₅	2001 10 14.21975	02 39 36.74	+11 42 50.0	18.7 R
2001 TY ₆₄	2001 10 17.32016	02 30 47.51	+11 24 31.9	19.3	704	2001 TG ₆₅	2001 10 14.24786	02 39 35.46	+11 42 43.4	699
2001 TY ₆₄	2001 10 17.33604	02 30 46.58	+11 24 28.1	20.0	704	2001 TG ₆₅	2001 10 14.27601	02 39 34.12	+11 42 36.5	699
2001 TY ₆₄	2001 10 17.35203	02 30 45.68	+11 24 27.6	19.8	704	2001 TG ₆₅	2001 10 14.30422	02 39 32.79	+11 42 28.9	699
2001 TY ₆₄	2001 10 17.36792	02 30 44.78	+11 24 25.9	19.9	704	2001 TG ₆₅	2001 10 17.32027	02 37 14.45	+11 29 52.5	18.4
2001 TY ₆₄	2001 10 17.38384	02 30 43.93	+11 24 23.6	20.1	704	2001 TG ₆₅	2001 10 17.33616	02 37 13.63	+11 29 48.2	19.2
2001 TZ ₆₄	* 2001 10 13.25587	02 34 19.90	+11 11 50.6	18.9	704	2001 TG ₆₅	2001 10 17.35215	02 37 12.83	+11 29 44.2	18.7
2001 TZ ₆₄	2001 10 13.27151	02 34 19.18	+11 11 48.6	19.1	704	2001 TG ₆₅	2001 10 17.36803	02 37 12.04	+11 29 41.2	19.2
2001 TZ ₆₄	2001 10 13.28728	02 34 18.34	+11 11 46.7	19.1	704	2001 TG ₆₅	2001 10 17.38395	02 37 11.28	+11 29 36.5	18.9
2001 TZ ₆₄	2001 10 13.30317	02 34 17.53	+11 11 45.0	19.4	704	2001 TH ₆₅	* 2001 10 13.25601	03 06 38.42	+12 46 46.7	19.0
2001 TZ ₆₄	2001 10 13.31889	02 34 16.71	+11 11 43.2	19.4	704	2001 TH ₆₅	2001 10 13.27154	03 06 37.56	+12 46 46.9	19.3
2001 TZ ₆₄	2001 10 14.21975	02 33 31.80	+11 09 49.1	18.6 R	699	2001 TH ₆₅	2001 10 13.30412	03 06 35.94	+12 46 45.0	19.4
2001 TZ ₆₄	2001 10 14.24786	02 33 30.34	+11 09 44.8		699	2001 TH ₆₅	2001 10 17.32331	03 03 05.72	+12 42 13.6	18.8
2001 TZ ₆₄	2001 10 14.27601	02 33 28.81	+11 09 41.7		699	2001 TH ₆₅	2001 10 17.33920	03 03 04.82	+12 42 11.9	19.2
2001 TZ ₆₄	2001 10 14.30422	02 33 27.30	+11 09 39.1		699	2001 TH ₆₅	2001 10 17.35519	03 03 03.83	+12 42 11.1	19.6
2001 TZ ₆₄	2001 10 17.32016	02 30 47.28	+11 02 57.6	18.8	704	2001 TH ₆₅	2001 10 17.37108	03 03 02.84	+12 42 11.0	19.7
2001 TZ ₆₄	2001 10 17.33604	02 30 46.39	+11 02 55.5	19.3	704	2001 TH ₆₅	2001 10 17.38701	03 03 02.04	+12 42 09.0	19.9
2001 TZ ₆₄	2001 10 17.35203	02 30 45.47	+11 02 54.1	19.7	704	2001 TJ ₆₅	* 2001 10 13.25610	02 36 53.30	+12 21 14.0	18.6
2001 TZ ₆₄	2001 10 17.36792	02 30 44.53	+11 02 51.7	19.7	704	2001 TJ ₆₅	2001 10 13.27173	02 36 52.60	+12 21 10.7	19.3
2001 TZ ₆₄	2001 10 17.38384	02 30 43.63	+11 02 48.8	19.4	704	2001 TJ ₆₅	2001 10 13.28750	02 36 51.86	+12 21 06.7	19.1
2001 TA ₆₅	* 2001 10 13.25587	02 34 46.20	+10 56 42.9	18.1	704	2001 TJ ₆₅	2001 10 13.30339	02 36 51.19	+12 21 03.9	19.2
2001 TA ₆₅	2001 10 13.27151	02 34 45.70	+10 56 42.3	18.1	704	2001 TJ ₆₅	2001 10 13.31911	02 36 50.47	+12 21 00.3	19.1
2001 TA ₆₅	2001 10 13.28728	02 34 45.17	+10 56 41.3	18.4	704	2001 TJ ₆₅	2001 10 16.46704	02 34 32.99	+12 08 04.7	18.0 V
2001 TA ₆₅	2001 10 13.30317	02 34 44.68	+10 56 40.7	18.4	704	2001 TJ ₆₅	2001 10 16.48922	02 34 31.94	+12 07 59.0	18.2 V
2001 TA ₆₅	2001 10 13.31889	02 34 44.14	+10 56 40.0	18.2	704	2001 TJ ₆₅	2001 10 16.51119	02 34 30.93	+12 07 53.2	18.2 V
2001 TA ₆₅	2001 10 14.21975	02 34 15.64	+10 56 04.6	17.5 R	699	2001 TJ ₆₅	2001 10 17.32016	02 33 54.50	+12 04 29.9	18.1
2001 TA ₆₅	2001 10 14.24786	02 34 14.72	+10 56 03.2		699	2001 TJ ₆₅	2001 10 17.33604	02 33 53.67	+12 04 25.1	18.8
2001 TA ₆₅	2001 10 14.27601	02 34 13.82	+10 56 02.6		699	2001 TJ ₆₅	2001 10 17.35203	02 33 52.98	+12 04 21.2	18.5
2001 TA ₆₅	2001 10 14.30422	02 34 12.87	+10 56 01.7		699	2001 TJ ₆₅	2001 10 17.36792	02 33 52.21	+12 04 17.6	18.4
2001 TA ₆₅	2001 10 17.31982	02 32 35.09	+10 53 57.0	18.0	704	2001 TJ ₆₅	2001 10 17.38384	02 33 51.46	+12 04 13.5	18.3
2001 TA ₆₅	2001 10 17.33571	02 32 34.56	+10 53 56.7	18.2	704	2001 TK ₆₅	* 2001 10 13.25610	02 37 21.54	+13 04 01.7	18.9
2001 TA ₆₅	2001 10 17.35170	02 32 33.99	+10 53 55.8	18.3	704	2001 TK ₆₅	2001 10 13.27173	02 37 21.09	+13 03 59.3	19.8
2001 TA ₆₅	2001 10 17.36758	02 32 33.48	+10 53 55.0	18.1	704	2001 TK ₆₅	2001 10 13.30339	02 37 19.87	+13 03 52.4	19.3
2001 TA ₆₅	2001 10 17.38350	02 32 32.94	+10 53 54.8	18.4	704	2001 TK ₆₅	2001 10 13.31911	02 37 19.16	+13 03 48.1	19.2
2001 TB ₆₅	* 2001 10 13.25587	02 35 52.14	+11 20 19.8	19.3	704	2001 TK ₆₅	2001 10 17.32005	02 34 37.92	+12 47 48.7	18.8
2001 TB ₆₅	2001 10 13.27151	02 35 51.27	+11 20 18.9	19.3	704	2001 TK ₆₅	2001 10 17.33593	02 34 37.19	+12 47 45.0	

2001 TN ₆₅	2001 10 13.30350	02 38 12.11	+14 04 04.3	19.3	704	2001 TV ₆₅	2001 10 13.27207	02 39 14.20	+17 56 54.4	18.8	704
2001 TN ₆₅	2001 10 13.31922	02 38 11.27	+14 04 06.2	19.0	704	2001 TV ₆₅	2001 10 13.28783	02 39 13.51	+17 56 49.8	18.6	704
2001 TN ₆₅	2001 10 17.25530	02 34 35.85	+14 08 07.5	19.5	704	2001 TV ₆₅	2001 10 13.29436	02 39 13.18	+17 56 48.1	18.3 R	699
2001 TN ₆₅	2001 10 17.27087	02 34 35.00	+14 08 09.7	19.0	704	2001 TV ₆₅	2001 10 13.30373	02 39 12.75	+17 56 45.4	18.7	704
2001 TN ₆₅	2001 10 17.28657	02 34 34.04	+14 08 10.3	19.4	704	2001 TV ₆₅	2001 10 13.31864	02 39 12.05	+17 56 42.0		699
2001 TN ₆₅	2001 10 17.30233	02 34 33.15	+14 08 11.5	19.4	704	2001 TV ₆₅	2001 10 13.31945	02 39 12.02	+17 56 40.9	18.7	704
2001 TN ₆₅	2001 10 17.31864	02 34 32.13	+14 08 11.8	19.0	704	2001 TV ₆₅	2001 10 13.34293	02 39 10.95	+17 56 35.2		699
2001 TN ₆₅	2001 10 23.94980	02 27 53.30	+14 12 50.9	18.4 V	049	2001 TV ₆₅	2001 10 13.37341	02 39 09.56	+17 56 27.0		699
2001 TN ₆₅	2001 10 23.96257	02 27 52.46	+14 12 51.3	18.7 V	049	2001 TV ₆₅	2001 10 17.25566	02 36 10.77	+17 37 30.3	18.8	704
2001 TN ₆₅	2001 10 23.97563	02 27 51.63	+14 12 51.9	18.1 V	049	2001 TV ₆₅	2001 10 17.28692	02 36 09.18	+17 37 20.2	18.7	704
2001 TO ₆₅	* 2001 10 13.25621	02 40 06.32	+13 23 52.3	19.2	704	2001 TV ₆₅	2001 10 17.30268	02 36 08.35	+17 37 15.0	19.1	704
2001 TO ₆₅	2001 10 13.27184	02 40 05.55	+13 23 47.4	19.8	704	2001 TV ₆₅	* 2001 10 13.25643	02 40 26.44	+17 44 52.0	19.1	704
2001 TO ₆₅	2001 10 13.28761	02 40 04.91	+13 23 42.4	19.7	704	2001 TW ₆₅	2001 10 13.27207	02 40 25.49	+17 44 49.9	19.1	704
2001 TO ₆₅	2001 10 13.30350	02 40 04.18	+13 23 37.8	19.6	704	2001 TW ₆₅	2001 10 13.28783	02 40 24.65	+17 44 48.7	18.9	704
2001 TO ₆₅	2001 10 13.31922	02 40 03.44	+13 23 33.1	19.5	704	2001 TW ₆₅	2001 10 13.30373	02 40 23.76	+17 44 48.3	19.3	704
2001 TO ₆₅	2001 10 14.21583	02 39 24.37	+13 18 48.5	18.3 R	699	2001 TW ₆₅	2001 10 13.31945	02 40 22.81	+17 44 47.4	19.2	704
2001 TO ₆₅	2001 10 14.24395	02 39 23.01	+13 18 39.4		699	2001 TW ₆₅	2001 10 17.25566	02 36 37.95	+17 40 51.2	18.8	704
2001 TO ₆₅	2001 10 14.27210	02 39 21.77	+13 18 29.6		699	2001 TW ₆₅	2001 10 17.28692	02 36 36.00	+17 40 48.4	19.4	704
2001 TO ₆₅	2001 10 14.30031	02 39 20.43	+13 18 20.9		699	2001 TW ₆₅	2001 10 17.30268	02 36 35.05	+17 40 47.6	19.1	704
2001 TO ₆₅	2001 10 17.32106	02 36 59.86	+13 01 46.5	18.9	704	2001 TW ₆₅	2001 10 17.31908	02 36 34.08	+17 40 47.7	19.0	704
2001 TO ₆₅	2001 10 17.33694	02 36 59.04	+13 01 41.1	18.9	704	2001 TX ₆₅	* 2001 10 13.25654	02 43 58.89	+15 55 35.3	19.2	704
2001 TO ₆₅	2001 10 17.35294	02 36 58.21	+13 01 35.6	18.9	704	2001 TX ₆₅	2001 10 13.27218	02 43 58.23	+15 55 33.6	19.4	704
2001 TO ₆₅	2001 10 17.36882	02 36 57.42	+13 01 30.7	18.9	704	2001 TX ₆₅	2001 10 13.28794	02 43 57.58	+15 55 30.7	19.5	704
2001 TO ₆₅	2001 10 17.38475	02 36 56.63	+13 01 25.3	19.0	704	2001 TX ₆₅	2001 10 13.30384	02 43 56.83	+15 55 28.3	19.5	704
2001 TP ₆₅	* 2001 10 13.25621	02 42 33.27	+14 07 26.8	18.9	704	2001 TX ₆₅	2001 10 13.31956	02 43 56.20	+15 55 26.4	19.5	704
2001 TP ₆₅	2001 10 13.27184	02 42 32.56	+14 07 26.2	19.4	704	2001 TX ₆₅	2001 10 17.25553	02 41 04.42	+15 45 38.4	19.3	704
2001 TP ₆₅	2001 10 13.28761	02 42 31.91	+14 07 24.0	19.7	704	2001 TX ₆₅	2001 10 17.27110	02 41 03.65	+15 45 36.5	19.9	704
2001 TP ₆₅	2001 10 13.30350	02 42 31.20	+14 07 22.1	19.5	704	2001 TX ₆₅	2001 10 17.30256	02 41 02.22	+15 45 30.8	19.9	704
2001 TP ₆₅	2001 10 13.31922	02 42 30.56	+14 07 21.2	19.1	704	2001 TX ₆₅	2001 10 17.31887	02 41 01.48	+15 45 27.9	19.5	704
2001 TP ₆₅	2001 10 14.21583	02 41 53.82	+14 05 45.3	18.6 R	699	2001 TY ₆₅	* 2001 10 13.25654	02 44 37.06	+16 54 57.3	18.3	704
2001 TP ₆₅	2001 10 14.24395	02 41 52.61	+14 05 41.7		699	2001 TY ₆₅	2001 10 13.27218	02 44 36.43	+16 54 53.1	18.7	704
2001 TP ₆₅	2001 10 14.27210	02 41 51.33	+14 05 39.0		699	2001 TY ₆₅	2001 10 13.28794	02 44 35.81	+16 54 49.3	18.7	704
2001 TP ₆₅	2001 10 14.30031	02 41 50.06	+14 05 36.1		699	2001 TY ₆₅	2001 10 13.29436	02 44 35.49	+16 54 47.7	18.0 R	699
2001 TP ₆₅	2001 10 17.27098	02 39 37.84	+13 59 42.4	19.8	704	2001 TY ₆₅	2001 10 13.30384	02 44 35.13	+16 54 44.6	18.5	704
2001 TP ₆₅	2001 10 17.28669	02 39 36.97	+13 59 41.3	19.3	704	2001 TY ₆₅	2001 10 13.31864	02 44 34.53	+16 54 41.1		699
2001 TP ₆₅	2001 10 17.30244	02 39 36.19	+13 59 39.3	19.3	704	2001 TY ₆₅	2001 10 13.31956	02 44 34.55	+16 54 40.2	18.9	704
2001 TQ ₆₅	* 2001 10 13.25632	02 41 09.36	+15 14 48.7	19.0	704	2001 TY ₆₅	2001 10 13.34293	02 44 33.49	+16 54 35.1		699
2001 TQ ₆₅	2001 10 13.27195	02 41 08.66	+15 14 47.5	19.0	704	2001 TY ₆₅	2001 10 13.37341	02 44 32.27	+16 54 27.1		699
2001 TQ ₆₅	2001 10 13.28772	02 41 07.97	+15 14 45.9	19.1	704	2001 TY ₆₅	2001 10 17.25577	02 41 53.17	+16 36 23.7	18.0	704
2001 TQ ₆₅	2001 10 13.30361	02 41 07.29	+15 14 44.7	19.4	704	2001 TY ₆₅	2001 10 17.27133	02 41 52.51	+16 36 19.3	18.7	704
2001 TQ ₆₅	2001 10 13.31933	02 41 06.63	+15 14 43.6	19.3	704	2001 TY ₆₅	2001 10 17.28704	02 41 51.78	+16 36 14.3	18.6	704
2001 TQ ₆₅	2001 10 14.21583	02 40 28.47	+15 13 25.7	18.6 R	699	2001 TY ₆₅	2001 10 17.30297	02 41 51.07	+16 36 09.7	18.4	704
2001 TQ ₆₅	2001 10 14.24395	02 40 27.25	+15 13 23.7		699	2001 TY ₆₅	2001 10 17.31919	02 41 50.36	+16 36 05.1	18.5	704
2001 TQ ₆₅	2001 10 14.27210	02 40 25.99	+15 13 20.7		699	2001 TZ ₆₅	* 2001 10 13.25654	02 44 59.97	+15 51 28.8	19.2	704
2001 TQ ₆₅	2001 10 14.30031	02 40 24.77	+15 13 18.4		699	2001 TZ ₆₅	2001 10 13.27218	02 44 59.46	+15 51 20.1	19.8	704
2001 TQ ₆₅	2001 10 14.35321	02 40 22.41	+15 13 13.9	19.0 V	691	2001 TZ ₆₅	2001 10 13.28794	02 44 58.91	+15 51 13.1	19.5	704
2001 TQ ₆₅	2001 10 14.37461	02 40 21.47	+15 13 12.0	18.9 V	691	2001 TZ ₆₅	2001 10 13.29436	02 44 58.78	+15 51 10.7	18.9 R	699
2001 TQ ₆₅	2001 10 14.39622	02 40 20.50	+15 13 10.2	18.9 V	691	2001 TZ ₆₅	2001 10 13.30384	02 44 58.43	+15 51 07.2	19.5	704
2001 TQ ₆₅	2001 10 17.25553	02 38 14.31	+15 08 42.9	18.8	704	2001 TZ ₆₅	2001 10 13.31864	02 44 58.04	+15 51 01.4		699
2001 TQ ₆₅	2001 10 17.27110	02 38 13.59	+15 08 41.3	19.4	704	2001 TZ ₆₅	2001 10 13.31956	02 44 57.98	+15 51 02.0	19.2	704
2001 TQ ₆₅	2001 10 17.28680	02 38 12.82	+15 08 39.1	18.8	704	2001 TZ ₆₅	2001 10 13.34293	02 44 57.32	+15 50 51.9		699
2001 TQ ₆₅	2001 10 17.30256	02 38 12.07	+15 08 38.4	19.5	704	2001 TZ ₆₅	2001 10 13.37341	02 44 56.36	+15 50 40.6		699
2001 TQ ₆₅	2001 10 17.31887	02 38 11.34	+15 08 37.2	19.1	704	2001 TZ ₆₅	2001 10 17.31993	02 42 54.46	+15 23 23.7	19.2	704
2001 TR ₆₅	* 2001 10 13.25632	02 43 15.83	+15 16 19.6	19.0	704	2001 TZ ₆₅	2001 10 17.33622	02 42 53.84	+15 23 16.6	19.4	704
2001 TR ₆₅	2001 10 13.27195	02 43 15.19	+15 16 16.2	19.2	704	2001 TZ ₆₅	2001 10 17.35158	02 42 53.24	+15 23 10.7	19.1	704
2001 TR ₆₅	2001 10 13.28772	02 43 14.54	+15 16 12.1	18.9	704	2001 TZ ₆₅	2001 10 17.36714	02 42 52.72	+15 23 03.2	19.2	704
2001 TR ₆₅	2001 10 13.30361	02 43 13.94	+15 16 08.2	19.1	704	2001 TZ ₆₅	2001 10 17.38394	02 42 52.10	+15 22 55.8	19.3	704
2001 TR ₆₅	2001 10 13.31933	02 43 13.29	+15 16 04.2	19.3	704	2001 TA ₆₆	* 2001 10 13.25654	02 46 01.42	+15 54 56.9	19.1	704
2001 TR ₆₅	2001 10 14.35472	02 42 32.96	+15 11 42.6	18.8 V	691	2001 TA ₆₆	2001 10 13.27218	02 46 00.56	+15 54 55.7	19.3	704
2001 TR ₆₅	2001 10 14.37611	02 42 32.07	+15 11 37.1	18.9 V	691	2001 TA ₆₆	2001 10 13.28794	02 45 59.65	+15 54 55.8	19.1	704
2001 TR ₆₅	2001 10 14.39772	02 42 31.16	+15 11 31.5	18.8 V	691	2001 TA ₆₆	2001 10 13.29436	02 45 59.42	+15 54 54.1	18.5 R	699
2001 TR ₆₅	2001 10 17.25553	02 40 33.27	+14 58 49.1	18.7	704	2001 TA ₆₆	2001 10 13.30384	02 45 58.77	+15 54 54.2	19.5	704
2001 TR ₆₅	2001 10 17.27110	02 40 32.60	+14 58 45.5	19.4	704	2001 TA ₆₆	2001 10 13.31864	02 45 58.06	+15 54 52.6		699
2001 TR ₆₅	2001 10 17.28680	02 40 31.86	+14 58 40.8	18.6	704	2001 TA ₆₆	2001 10 13.31956	02 45 57.94	+15 54 53.4	19.4	704
2001 TR ₆₅	2001 10 17.30256	02 40 31.21	+14 58 36.5	19.1	704	2001 TA ₆₆	2001 10 13.34293	02 45 56.75	+15 54 51.7		699
2001 TR ₆₅	2001 10 17.31887	02 40 30.43	+14 58 32.3	19.0	704	2001 TA ₆₆	2001 10 13.37341	02 45 55.07	+15 54 50.1		699
2001 TS ₆₅	* 2001 10 13.25632	02 44 09.25	+14 59 52.5	18.7	704	2001 TA ₆₆	2001 10 17.25577	02 42 19.06	+15 50 38.9	18.6	704
2001 TS ₆₅	2001 10 13.27195	02 44 08.58	+14 59 49.7	19.2	704	2001 TA ₆₆	2001 10 17.27133	02 42 18.21	+15 50 37.5	19.3	704
2001 TS ₆₅	2001 10 13.28772	02 44 07.92	+14 59 45.4	19.2	704	2001 TA ₆₆	2001 10 17.28704	02 42 17.20	+15 50 36.8	19.4	704
2001 TS ₆₅	2001 10 13.30361	02 44 07.28	+14 59 41.7	19.3	704	2001 TA ₆₆	2001 10 17.30297				

2001 TE ₆₆	2001 10 17.27145	02 40 17.15	+17 26 23.1	19.0	704	2001 TP ₆₆	2001 10 13.32011	02 43 20.89	+12 45 14.1	19.3	704
2001 TE ₆₆	2001 10 17.28715	02 40 16.28	+17 26 21.0	18.9	704	2001 TP ₆₆	2001 10 14.21896	02 42 43.77	+12 41 01.1	18.6 R	699
2001 TE ₆₆	2001 10 17.30309	02 40 15.43	+17 26 20.6	19.2	704	2001 TP ₆₆	2001 10 14.24708	02 42 42.63	+12 40 54.8		699
2001 TE ₆₆	2001 10 17.31931	02 40 14.63	+17 26 18.6	19.1	704	2001 TP ₆₆	2001 10 14.27524	02 42 41.37	+12 40 44.3		699
2001 TF ₆₆	* 2001 10 13.25666	02 44 08.89	+17 08 04.4	18.7	704	2001 TP ₆₆	2001 10 14.30344	02 42 40.13	+12 40 35.2		699
2001 TF ₆₆	2001 10 13.27229	02 44 08.19	+17 08 01.4	18.8	704	2001 TP ₆₆	2001 10 17.32106	02 40 27.44	+12 25 55.3	18.6	704
2001 TF ₆₆	2001 10 13.28806	02 44 07.52	+17 07 58.0	18.8	704	2001 TP ₆₆	2001 10 17.33694	02 40 26.67	+12 25 50.7	19.0	704
2001 TF ₆₆	2001 10 13.30396	02 44 06.87	+17 07 55.6	18.7	704	2001 TP ₆₆	2001 10 17.35294	02 40 25.92	+12 25 45.6	19.0	704
2001 TF ₆₆	2001 10 13.31967	02 44 06.20	+17 07 51.6	18.6	704	2001 TP ₆₆	2001 10 17.36882	02 40 25.15	+12 25 40.8	18.8	704
2001 TF ₆₆	2001 10 17.25577	02 41 20.43	+16 53 17.4	18.3	704	2001 TP ₆₆	2001 10 17.38475	02 40 24.37	+12 25 36.3	18.8	704
2001 TF ₆₆	2001 10 17.27133	02 41 19.69	+16 53 13.6	19.0	704	2001 TQ ₆₆	* 2001 10 13.25710	02 44 25.29	+13 15 18.0	19.0	704
2001 TF ₆₆	2001 10 17.28704	02 41 18.99	+16 53 10.0	18.6	704	2001 TQ ₆₆	2001 10 13.27274	02 44 24.42	+13 15 15.5	19.2	704
2001 TF ₆₆	2001 10 17.30297	02 41 18.25	+16 53 06.5	18.8	704	2001 TQ ₆₆	2001 10 13.28850	02 44 23.48	+13 15 13.5	19.0	704
2001 TF ₆₆	2001 10 17.31919	02 41 17.52	+16 53 02.0	19.4	704	2001 TQ ₆₆	2001 10 13.30440	02 44 22.59	+13 15 09.8	19.4	704
2001 TG ₆₆	* 2001 10 13.25666	02 44 36.33	+17 01 28.1	19.2	704	2001 TQ ₆₆	2001 10 13.32011	02 44 21.67	+13 15 06.1	19.4	704
2001 TG ₆₆	2001 10 13.27229	02 44 35.50	+17 01 24.3	19.3	704	2001 TQ ₆₆	2001 10 14.21583	02 43 32.32	+13 12 17.9	18.7 R	699
2001 TG ₆₆	2001 10 13.28806	02 44 34.75	+17 01 19.3	19.3	704	2001 TQ ₆₆	2001 10 14.24395	02 43 30.74	+13 12 12.9		699
2001 TG ₆₆	2001 10 13.29436	02 44 34.41	+17 01 17.9	18.8 R	699	2001 TQ ₆₆	2001 10 14.27210	02 43 29.02	+13 12 07.0		699
2001 TG ₆₆	2001 10 13.30396	02 44 33.92	+17 01 15.1	19.5	704	2001 TQ ₆₆	2001 10 14.30031	02 43 27.43	+13 12 01.9		699
2001 TG ₆₆	2001 10 13.31864	02 44 33.28	+17 01 09.9		699	2001 TQ ₆₆	2001 10 17.32106	02 40 33.09	+13 02 07.1	19.5	704
2001 TG ₆₆	2001 10 13.34293	02 44 31.99	+17 01 02.5		699	2001 TQ ₆₆	2001 10 17.33694	02 40 32.03	+13 02 04.5	19.4	704
2001 TG ₆₆	2001 10 13.37341	02 44 30.54	+17 00 52.0		699	2001 TQ ₆₆	2001 10 17.35294	02 40 31.02	+13 02 00.4	19.7	704
2001 TG ₆₆	2001 10 17.25577	02 41 20.29	+16 39 02.3	19.0	704	2001 TQ ₆₆	2001 10 17.36882	02 40 30.10	+13 01 57.6	19.4	704
2001 TG ₆₆	2001 10 17.27133	02 41 19.50	+16 38 56.7	19.4	704	2001 TQ ₆₆	2001 10 17.38475	02 40 29.16	+13 01 54.1	19.1	704
2001 TG ₆₆	2001 10 17.28704	02 41 18.66	+16 38 51.6	19.0	704	2001 TR ₆₆	* 2001 10 13.25710	02 45 04.53	+13 03 51.2	19.2	704
2001 TG ₆₆	2001 10 17.30297	02 41 17.82	+16 38 45.7	19.2	704	2001 TR ₆₆	2001 10 13.27274	02 45 03.86	+13 03 48.1	19.9	704
2001 TG ₆₆	2001 10 17.31919	02 41 16.89	+16 38 40.6	19.5	704	2001 TR ₆₆	2001 10 13.30440	02 45 02.39	+13 03 36.4	19.6	704
2001 TH ₆₆	* 2001 10 13.25666	02 45 23.65	+17 42 00.2	18.6	704	2001 TR ₆₆	2001 10 13.32011	02 45 01.83	+13 03 32.6	19.7	704
2001 TH ₆₆	2001 10 13.27229	02 45 22.97	+17 41 59.9	19.3	704	2001 TR ₆₆	2001 10 17.33694	02 42 10.10	+12 40 23.5	19.6	704
2001 TH ₆₆	2001 10 13.30396	02 45 21.56	+17 42 00.7	19.2	704	2001 TR ₆₆	2001 10 17.35294	02 42 09.27	+12 40 16.5	19.9	704
2001 TH ₆₆	2001 10 13.31967	02 45 20.81	+17 42 00.7	19.1	704	2001 TR ₆₆	2001 10 17.38475	02 42 07.81	+12 40 04.5	20.2	704
2001 TH ₆₆	2001 10 17.25596	02 42 20.00	+17 41 36.2	19.1	704	2001 TS ₆₆	* 2001 10 13.25710	02 46 10.42	+13 07 01.5	19.5	704
2001 TH ₆₆	2001 10 17.27145	02 42 19.30	+17 41 35.5	19.4	704	2001 TS ₆₆	2001 10 13.27274	02 46 09.62	+13 06 59.7	19.3	704
2001 TH ₆₆	2001 10 17.28715	02 42 18.51	+17 41 35.4	19.1	704	2001 TS ₆₆	2001 10 13.28850	02 46 08.84	+13 06 57.7	19.2	704
2001 TH ₆₆	2001 10 17.30309	02 42 17.79	+17 41 35.4	19.5	704	2001 TS ₆₆	2001 10 13.30440	02 46 08.02	+13 06 54.7	19.3	704
2001 TH ₆₆	2001 10 17.31931	02 42 16.95	+17 41 35.3	19.4	704	2001 TS ₆₆	2001 10 13.32011	02 46 07.24	+13 06 52.4	19.2	704
2001 TJ ₆₆	* 2001 10 13.25677	02 46 20.47	+16 08 48.2	19.2	704	2001 TS ₆₆	2001 10 17.32106	02 42 44.25	+12 55 52.2	19.3	704
2001 TJ ₆₆	2001 10 13.27241	02 46 19.77	+16 08 46.9	19.8	704	2001 TS ₆₆	2001 10 17.33694	02 42 43.35	+12 55 50.5	19.7	704
2001 TJ ₆₆	2001 10 13.28817	02 46 19.03	+16 08 45.7	19.4	704	2001 TS ₆₆	2001 10 17.35294	02 42 42.49	+12 55 47.6	19.8	704
2001 TJ ₆₆	2001 10 13.29436	02 46 18.80	+16 08 43.8	18.7 R	699	2001 TS ₆₆	2001 10 17.36882	02 42 41.74	+12 55 44.8	19.6	704
2001 TJ ₆₆	2001 10 13.30407	02 46 18.34	+16 08 43.8	19.8	704	2001 TS ₆₆	2001 10 17.38475	02 42 40.68	+12 55 41.6	19.6	704
2001 TJ ₆₆	2001 10 13.31864	02 46 17.82	+16 08 40.4		699	2001 TT ₆₆	* 2001 10 13.25710	02 46 21.69	+12 40 48.8	18.6	704
2001 TJ ₆₆	2001 10 13.31978	02 46 17.72	+16 08 41.7	19.6	704	2001 TT ₆₆	2001 10 13.27274	02 46 21.09	+12 40 45.8	18.7	704
2001 TJ ₆₆	2001 10 13.34293	02 46 16.69	+16 08 37.4		699	2001 TT ₆₆	2001 10 13.28850	02 46 20.40	+12 40 40.7	18.5	704
2001 TJ ₆₆	2001 10 13.37341	02 46 15.34	+16 08 32.7		699	2001 TT ₆₆	2001 10 13.30440	02 46 19.77	+12 40 37.5	19.0	704
2001 TJ ₆₆	2001 10 17.32005	02 43 19.57	+15 59 10.4	19.1	704	2001 TT ₆₆	2001 10 13.32011	02 46 19.10	+12 40 33.4	19.0	704
2001 TJ ₆₆	2001 10 17.33633	02 43 18.63	+15 59 07.5	19.5	704	2001 TT ₆₆	2001 10 14.21896	02 45 42.46	+12 36 44.6	18.4 R	699
2001 TJ ₆₆	2001 10 17.35169	02 43 17.93	+15 59 03.8	19.3	704	2001 TT ₆₆	2001 10 14.24708	02 45 41.26	+12 36 38.3		699
2001 TJ ₆₆	2001 10 17.36725	02 43 17.16	+15 59 00.9	19.9	704	2001 TT ₆₆	2001 10 14.27524	02 45 40.07	+12 36 32.0		699
2001 TJ ₆₆	2001 10 17.38405	02 43 16.30	+15 58 59.4	19.4	704	2001 TT ₆₆	2001 10 14.30344	02 45 38.83	+12 36 23.0		699
2001 TK ₆₆	* 2001 10 13.25677	02 48 13.58	+16 42 23.8	19.0	704	2001 TT ₆₆	2001 10 17.32128	02 43 28.53	+12 23 14.6	19.4	704
2001 TK ₆₆	2001 10 13.27241	02 48 12.94	+16 42 22.8	19.8	704	2001 TT ₆₆	2001 10 17.33717	02 43 27.82	+12 23 10.2	19.4	704
2001 TK ₆₆	2001 10 13.28817	02 48 12.11	+16 42 21.1	19.3	704	2001 TT ₆₆	2001 10 17.35316	02 43 27.04	+12 23 06.1	19.2	704
2001 TK ₆₆	2001 10 13.30407	02 48 11.49	+16 42 20.3	19.8	704	2001 TT ₆₆	2001 10 17.36904	02 43 26.29	+12 23 02.0	19.4	704
2001 TK ₆₆	2001 10 13.31978	02 48 10.80	+16 42 19.7	19.2	704	2001 TT ₆₆	2001 10 17.38497	02 43 25.54	+12 22 58.6	19.2	704
2001 TK ₆₆	2001 10 17.32005	02 45 11.80	+16 36 14.1	19.0	704	2001 TU ₆₆	* 2001 10 13.25710	02 46 53.66	+13 02 08.4	19.1	704
2001 TK ₆₆	2001 10 17.33633	02 45 10.95	+16 36 11.2	19.4	704	2001 TU ₆₆	2001 10 13.27274	02 46 52.91	+13 02 03.9	19.5	704
2001 TK ₆₆	2001 10 17.36725	02 45 09.42	+16 36 08.4	19.3	704	2001 TU ₆₆	2001 10 13.30440	02 46 51.49	+13 01 57.2	19.6	704
2001 TK ₆₆	2001 10 17.38405	02 45 08.59	+16 36 06.5	19.0	704	2001 TU ₆₆	2001 10 17.32128	02 43 48.70	+12 46 22.1	19.4	704
2001 TL ₆₆	* 2001 10 13.25688	02 47 26.87	+15 26 35.6	18.8	704	2001 TU ₆₆	2001 10 17.35316	02 43 47.04	+12 46 14.4	20.2	704
2001 TL ₆₆	2001 10 13.27252	02 47 26.04	+15 26 36.5	19.2	704	2001 TU ₆₆	2001 10 17.36904	02 43 46.27	+12 46 10.6	19.6	704
2001 TL ₆₆	2001 10 13.30418	02 47 24.50	+15 26 38.1	18.7	704	2001 TU ₆₆	2001 10 17.38497	02 43 45.52	+12 46 07.6	19.9	704
2001 TL ₆₆	2001 10 13.31989	02 47 23.69	+15 26 38.9	18.7	704	2001 TV ₆₆	* 2001 10 13.25710	02 47 23.52	+12 16 01.8	18.8	704
2001 TL ₆₆	2001 10 14.21663	02 46 40.50	+15 27 12.2	18.5 R	699	2001 TV ₆₆	2001 10 13.27274	02 47 22.80	+12 15 57.6	18.8	704
2001 TL ₆₆	2001 10 14.24473	02 46 39.01	+15 27 11.7		699	2001 TV ₆₆	2001 10 13.28850	02 47 22.06	+12 15 54.7	18.7	704
2001 TL ₆₆	2001 10 14.27289	02 46 37.63	+15 27 13.7		699	2001 TV ₆₆	2001 10 13.30440	02 47 21.42	+12 15 50.6	18.8	704
2001 TL ₆₆	2001 10 14.30109	02 46 36.14	+15 27 15.2		699	2001 TV ₆₆	2001 10 13.32011	02 47 20.72	+12 15 47.6	18.9	704
2001 TL ₆₆	2001 10 17.31993	02 43 58.98	+15 28 32.9	18.8	704	2001 TV ₆₆	2001 10 14.21896	02 46 43.17	+12 12 46.7	18.1 R	699
2001 TL ₆₆	2001 10 17.33622	02 43 58.04	+15 28 33.3	19.8	704	2001 TV ₆₆	2001 10 14.24708	02 46 41.94	+12 12 41.4		699
2001 TL ₆₆	2001 10 17.35158	02 43 57.16	+15 28 33.4	18.8	704	2001 TV ₆₆	2001 10 14.27524				

2001 TZ ₆₆	2001 10 13.28850	02 49 09.84	+13 15 21.3	18.9	704	2001 TJ ₆₇	* 2001 10 13.25778	02 56 56.37	+17 54 19.5	18.9	704
2001 TZ ₆₆	2001 10 13.30440	02 49 09.17	+13 15 17.8	18.9	704	2001 TJ ₆₇	2001 10 13.27341	02 56 55.78	+17 54 17.8	19.6	704
2001 TZ ₆₆	2001 10 13.32011	02 49 08.54	+13 15 12.9	19.2	704	2001 TJ ₆₇	2001 10 13.28918	02 56 55.21	+17 54 14.7	19.1	704
2001 TZ ₆₆	2001 10 17.32128	02 46 24.08	+12 59 25.5	19.2	704	2001 TJ ₆₇	2001 10 13.30508	02 56 54.57	+17 54 11.8	19.5	704
2001 TZ ₆₆	2001 10 17.33717	02 46 23.40	+12 59 21.7	19.7	704	2001 TJ ₆₇	2001 10 13.32079	02 56 53.98	+17 54 09.2	19.8	704
2001 TZ ₆₆	2001 10 17.35316	02 46 22.64	+12 59 17.5	19.6	704	2001 TJ ₆₇	2001 10 17.35273	02 54 19.06	+17 41 27.4	19.5	704
2001 TZ ₆₆	2001 10 17.36904	02 46 21.94	+12 59 13.4	19.2	704	2001 TJ ₆₇	2001 10 17.36829	02 54 18.36	+17 41 22.9	19.7	704
2001 TZ ₆₆	2001 10 17.38497	02 46 21.26	+12 59 09.6	19.3	704	2001 TJ ₆₇	2001 10 17.38526	02 54 17.56	+17 41 19.6	19.9	704
2001 TA ₆₇	* 2001 10 13.25710	02 49 12.55	+13 15 52.4	18.8	704	2001 TK ₆₇	* 2001 10 13.25778	03 00 01.42	+17 42 46.6	19.1	704
2001 TA ₆₇	2001 10 13.27274	02 49 11.93	+13 15 50.3	19.8	704	2001 TK ₆₇	2001 10 13.27341	03 00 00.88	+17 42 40.1	19.6	704
2001 TA ₆₇	2001 10 13.28850	02 49 11.32	+13 15 45.6	19.0	704	2001 TK ₆₇	2001 10 13.28918	03 00 00.15	+17 42 35.3	19.6	704
2001 TA ₆₇	2001 10 13.30440	02 49 10.65	+13 15 43.1	19.8	704	2001 TK ₆₇	2001 10 13.30508	02 59 59.49	+17 42 30.2	19.9	704
2001 TA ₆₇	2001 10 13.32011	02 49 09.97	+13 15 38.7	19.6	704	2001 TK ₆₇	2001 10 13.32079	02 59 58.82	+17 42 25.5	19.6	704
2001 TA ₆₇	2001 10 17.32128	02 46 19.08	+12 58 38.2	18.4	704	2001 TK ₆₇	2001 10 13.39734	02 59 55.47	+17 42 00.5	19.6 V	291
2001 TA ₆₇	2001 10 17.33717	02 46 18.37	+12 58 34.3	19.0	704	2001 TK ₆₇	2001 10 13.41959	02 59 54.48	+17 41 53.2	19.7 V	291
2001 TA ₆₇	2001 10 17.35316	02 46 17.61	+12 58 30.5	19.1	704	2001 TK ₆₇	2001 10 13.44226	02 59 53.43	+17 41 45.6	19.7 V	291
2001 TA ₆₇	2001 10 17.36904	02 46 16.87	+12 58 26.2	18.8	704	2001 TK ₆₇	2001 10 17.35273	02 57 00.52	+17 19 02.3	19.4	704
2001 TA ₆₇	2001 10 17.38497	02 46 16.13	+12 58 22.2	18.8	704	2001 TK ₆₇	2001 10 17.36829	02 56 59.64	+17 18 57.3	19.5	704
2001 TB ₆₇	* 2001 10 13.25722	02 53 08.19	+12 50 54.2	19.2	704	2001 TK ₆₇	2001 10 17.38526	02 56 58.82	+17 18 51.2	19.7	704
2001 TB ₆₇	2001 10 13.27285	02 53 07.43	+12 50 53.9	19.7	704	2001 TL ₆₇	* 2001 10 13.25778	03 00 31.00	+17 44 21.3	19.0	704
2001 TB ₆₇	2001 10 13.28861	02 53 06.70	+12 50 55.4	19.7	704	2001 TL ₆₇	2001 10 13.27341	03 00 30.11	+17 44 23.0	20.4	704
2001 TB ₆₇	2001 10 13.30451	02 53 05.91	+12 50 54.8	19.3	704	2001 TL ₆₇	2001 10 13.28918	03 00 29.45	+17 44 22.3	18.9	704
2001 TB ₆₇	2001 10 13.32023	02 53 05.09	+12 50 55.3	20.1	704	2001 TL ₆₇	2001 10 13.30508	03 00 28.69	+17 44 22.0	19.3	704
2001 TB ₆₇	2001 10 17.33717	02 49 45.04	+12 52 00.4	19.8	704	2001 TL ₆₇	2001 10 13.32079	03 00 27.93	+17 44 22.6	19.3	704
2001 TB ₆₇	2001 10 17.36904	02 49 43.33	+12 51 59.3	19.7	704	2001 TL ₆₇	2001 10 13.39768	03 00 24.26	+17 44 24.4	18.9 V	291
2001 TB ₆₇	2001 10 17.38497	02 49 42.39	+12 51 59.0	19.8	704	2001 TL ₆₇	2001 10 13.41992	03 00 23.18	+17 44 24.7	18.9 V	291
2001 TC ₆₇	* 2001 10 13.25722	02 53 56.40	+12 35 15.5	18.5	704	2001 TL ₆₇	2001 10 13.44226	03 00 22.01	+17 44 25.0	19.0 V	291
2001 TC ₆₇	2001 10 13.27285	02 53 55.79	+12 35 11.3	19.2	704	2001 TL ₆₇	2001 10 17.32109	02 57 13.31	+17 44 31.0	18.6	704
2001 TC ₆₇	2001 10 13.28861	02 53 55.13	+12 35 07.0	19.4	704	2001 TL ₆₇	2001 10 17.35273	02 57 11.61	+17 44 29.5	19.7	704
2001 TC ₆₇	2001 10 13.30451	02 53 54.51	+12 35 02.4	19.1	704	2001 TL ₆₇	2001 10 17.36829	02 57 10.77	+17 44 30.7	19.6	704
2001 TC ₆₇	2001 10 13.32023	02 53 53.93	+12 34 58.1	18.8	704	2001 TL ₆₇	2001 10 17.38526	02 57 09.81	+17 44 30.0	19.1	704
2001 TC ₆₇	2001 10 14.21896	02 53 19.74	+12 30 42.8	18.5 R	699	2001 TM ₆₇	* 2001 10 13.25789	02 52 50.72	+16 44 16.4	19.0	704
2001 TC ₆₇	2001 10 14.24708	02 53 18.60	+12 30 34.8		699	2001 TM ₆₇	2001 10 13.27352	02 52 50.07	+16 44 14.4	19.7	704
2001 TC ₆₇	2001 10 14.27524	02 53 17.41	+12 30 26.4		699	2001 TM ₆₇	2001 10 13.28929	02 52 49.48	+16 44 15.2	19.7	704
2001 TC ₆₇	2001 10 14.30344	02 53 16.45	+12 30 17.2		699	2001 TM ₆₇	2001 10 13.30519	02 52 48.69	+16 44 13.5	19.5	704
2001 TC ₆₇	2001 10 17.32218	02 51 13.77	+12 15 38.6	19.2	704	2001 TM ₆₇	2001 10 17.32028	02 49 49.16	+16 41 52.0	19.0	704
2001 TC ₆₇	2001 10 17.33807	02 51 13.08	+12 15 33.9	18.9	704	2001 TM ₆₇	2001 10 17.33658	02 49 48.37	+16 41 51.4	19.9	704
2001 TC ₆₇	2001 10 17.35406	02 51 12.47	+12 15 28.8	19.4	704	2001 TM ₆₇	2001 10 17.35192	02 49 47.68	+16 41 51.7	19.0	704
2001 TC ₆₇	2001 10 17.36995	02 51 11.66	+12 15 23.7	19.2	704	2001 TM ₆₇	2001 10 17.36748	02 49 46.90	+16 41 50.3	19.6	704
2001 TC ₆₇	2001 10 17.38588	02 51 10.95	+12 15 20.4	19.7	704	2001 TM ₆₇	2001 10 17.38428	02 49 46.06	+16 41 50.4	19.8	704
2001 TC ₆₇	2001 10 19.53437	02 49 38.28	+12 04 32.6	18.2 V	342	2001 TN ₆₇	* 2001 10 13.25789	02 53 23.09	+15 56 18.9	19.2	704
2001 TC ₆₇	2001 10 19.56701	02 49 36.84	+12 04 22.4	17.3 V	342	2001 TN ₆₇	2001 10 13.27352	02 53 22.52	+15 56 15.7	19.4	704
2001 TC ₆₇	2001 10 19.61215	02 49 34.77	+12 04 09.3	17.5 V	342	2001 TN ₆₇	2001 10 13.28929	02 53 21.80	+15 56 12.5	19.3	704
2001 TC ₆₇	2001 10 24.54132	02 45 46.52	+11 38 42.3	17.6 V	342	2001 TN ₆₇	2001 10 13.30519	02 53 21.27	+15 56 12.3	19.4	704
2001 TC ₆₇	2001 10 24.58090	02 45 44.49	+11 38 29.9	17.8 V	342	2001 TN ₆₇	2001 10 13.32090	02 53 20.72	+15 56 10.4	19.1	704
2001 TD ₆₇	* 2001 10 13.25722	02 55 49.93	+12 18 32.3	18.9	704	2001 TN ₆₇	2001 10 17.32039	02 50 49.41	+15 47 18.5	18.5	704
2001 TD ₆₇	2001 10 13.27285	02 55 49.25	+12 18 30.2	19.7	704	2001 TN ₆₇	2001 10 17.33669	02 50 48.73	+15 47 15.5	18.9	704
2001 TD ₆₇	2001 10 13.28861	02 55 48.56	+12 18 30.0	19.6	704	2001 TN ₆₇	2001 10 17.35203	02 50 48.08	+15 47 13.8	18.7	704
2001 TD ₆₇	2001 10 13.30451	02 55 47.95	+12 18 29.3	19.6	704	2001 TN ₆₇	2001 10 17.36760	02 50 47.41	+15 47 11.6	19.0	704
2001 TD ₆₇	2001 10 13.32023	02 55 47.32	+12 18 28.3	19.7	704	2001 TN ₆₇	2001 10 17.38440	02 50 46.72	+15 47 09.0	19.1	704
2001 TD ₆₇	2001 10 17.32218	02 52 55.88	+12 14 51.7	19.0	704	2001 TO ₆₇	* 2001 10 13.25789	02 55 53.44	+16 05 24.3	18.8	704
2001 TD ₆₇	2001 10 17.33807	02 52 55.14	+12 14 50.6	19.2	704	2001 TO ₆₇	2001 10 13.27352	02 55 52.81	+16 05 22.1	18.4	704
2001 TD ₆₇	2001 10 17.35406	02 52 54.38	+12 14 49.7	19.2	704	2001 TO ₆₇	2001 10 13.28929	02 55 52.15	+16 05 20.6	18.3	704
2001 TD ₆₇	2001 10 17.36995	02 52 53.64	+12 14 49.1	19.2	704	2001 TO ₆₇	2001 10 13.30519	02 55 51.45	+16 05 19.6	18.3	704
2001 TD ₆₇	2001 10 17.38588	02 52 52.90	+12 14 47.5	19.3	704	2001 TO ₆₇	2001 10 13.32090	02 55 50.76	+16 05 18.0	18.3	704
2001 TE ₆₇	* 2001 10 13.25733	02 55 59.61	+14 31 11.9	19.1	704	2001 TO ₆₇	2001 10 17.32028	02 52 56.07	+15 59 03.1	18.3	704
2001 TE ₆₇	2001 10 13.27296	02 55 58.88	+14 31 10.5	19.5	704	2001 TO ₆₇	2001 10 17.33658	02 52 55.30	+15 59 01.4	18.7	704
2001 TE ₆₇	2001 10 13.28873	02 55 58.10	+14 31 08.6	19.6	704	2001 TO ₆₇	2001 10 17.35192	02 52 54.56	+15 59 00.0	18.3	704
2001 TE ₆₇	2001 10 13.30462	02 55 57.35	+14 31 06.9	19.5	704	2001 TO ₆₇	2001 10 17.36748	02 52 53.84	+15 58 58.1	18.5	704
2001 TE ₆₇	2001 10 13.32034	02 55 56.55	+14 31 05.1	19.4	704	2001 TO ₆₇	2001 10 17.38428	02 52 52.99	+15 58 56.6	18.3	704
2001 TE ₆₇	2001 10 14.21663	02 55 14.29	+14 29 15.0	18.8 R	699	2001 TF ₆₇	* 2001 10 13.25789	02 58 56.45	+16 24 52.7	18.6	704
2001 TE ₆₇	2001 10 14.24473	02 55 12.85	+14 29 11.6		699	2001 TF ₆₇	2001 10 13.27352	02 58 55.97	+16 24 47.7	18.9	704
2001 TE ₆₇	2001 10 14.27289	02 55 11.41	+14 29 08.0		699	2001 TF ₆₇	2001 10 13.28929	02 58 55.44	+16 24 42.0	18.6	704
2001 TE ₆₇	2001 10 14.30109	02 55 10.05	+14 29 05.4		699	2001 TF ₆₇	2001 10 13.30519	02 58 54.94	+16 24 36.7	18.8	704
2001 TE ₆₇	2001 10 17.32062	02 52 37.48	+14 22 27.7	19.1	704	2001 TF ₆₇	2001 10 13.32090	02 58 54.40	+16 24 31.3	18.9	704
2001 TE ₆₇	2001 10 17.33692	02 52 36.58	+14 22 24.7	19.2	704	2001 TF ₆₇	2001 10 17.32097	02 56 41.69	+16 00 37.1	19.0	704
2001 TE ₆₇	2001 10 17.35226	02 52 35.73	+14 22 23.4	19.1	704	2001 TF ₆₇	2001 10 17.33727	02 56 41.05	+16 00 30.1	19.3	704
2001 TE ₆₇	2001 10 17.36783	02 52 34.84	+14 22 21.4	19.6	704	2001 TF ₆₇	2001 10 17.35261	02 56 40.50	+16 00 24.1	19.1	704
2001 TE ₆₇	2001 10 17.38479	02 52 33.95	+14 22 18.4	19.4	704	2001 TF ₆₇	2001 10 17.36817	02 56 39.93	+16 00 18.3	19.1	704
2001 TF ₆₇	* 2001 10 13.25744	02 53 42.07	+15 25 08.0								

2001 TT ₆₇	2001 10 17.33750	02 59 20.45	+16 42 13.1	19.0	704	2001 TA ₆₈	2001 10 17.35406	02 55 25.69	+12 55 34.0	19.5	704
2001 TT ₆₇	2001 10 17.35284	02 59 19.75	+16 42 08.7	18.5	704	2001 TA ₆₈	2001 10 17.36995	02 55 25.03	+12 55 29.4	19.2	704
2001 TT ₆₇	2001 10 17.36841	02 59 19.00	+16 42 03.8	18.8	704	2001 TA ₆₈	2001 10 17.38588	02 55 24.26	+12 55 23.8	19.5	704
2001 TT ₆₇	2001 10 17.38537	02 59 18.22	+16 41 58.9	19.1	704	2001 TB ₆₈	* 2001 10 13.25856	03 00 02.88	+12 58 32.7	18.6	704
2001 TU ₆₇	* 2001 10 13.25823	03 02 37.42	+16 42 23.4	18.6	704	2001 TB ₆₈	2001 10 13.27419	03 00 02.25	+12 58 29.9	19.2	704
2001 TU ₆₇	2001 10 13.27386	03 02 36.83	+16 42 23.0	19.1	704	2001 TB ₆₈	2001 10 13.28996	03 00 01.60	+12 58 26.8	19.2	704
2001 TU ₆₇	2001 10 13.28963	03 02 36.19	+16 42 21.7	19.3	704	2001 TB ₆₈	2001 10 13.30586	03 00 00.91	+12 58 23.9	19.1	704
2001 TU ₆₇	2001 10 13.30552	03 02 35.60	+16 42 21.1	19.3	704	2001 TB ₆₈	2001 10 13.32157	03 00 00.20	+12 58 21.7	19.1	704
2001 TU ₆₇	2001 10 13.32124	03 02 34.93	+16 42 20.9	19.1	704	2001 TB ₆₈	2001 10 14.21740	02 59 24.04	+12 55 28.4	18.6 R	699
2001 TU ₆₇	2001 10 17.32120	02 59 48.57	+16 38 14.4	18.9	704	2001 TB ₆₈	2001 10 14.24551	02 59 22.88	+12 55 23.2		699
2001 TU ₆₇	2001 10 17.33750	02 59 47.79	+16 38 13.1	19.2	704	2001 TB ₆₈	2001 10 14.27367	02 59 21.69	+12 55 17.6		699
2001 TU ₆₇	2001 10 17.35284	02 59 47.00	+16 38 11.9	19.0	704	2001 TB ₆₈	2001 10 14.30187	02 59 20.48	+12 55 12.6		699
2001 TV ₆₇	2001 10 17.38537	02 59 45.45	+16 38 09.4	19.6	704	2001 TB ₆₈	2001 10 17.32241	02 57 11.43	+12 45 13.8	19.3	704
2001 TV ₆₇	* 2001 10 13.25823	03 04 53.23	+15 55 53.2	18.8	704	2001 TB ₆₈	2001 10 17.33830	02 57 10.62	+12 45 10.5	19.5	704
2001 TV ₆₇	2001 10 13.27386	03 04 52.67	+15 55 47.3	19.8	704	2001 TB ₆₈	2001 10 17.35429	02 57 09.87	+12 45 07.6	19.2	704
2001 TV ₆₇	2001 10 13.30552	03 04 51.61	+15 55 36.4	19.6	704	2001 TB ₆₈	2001 10 17.37017	02 57 09.13	+12 45 04.7	19.1	704
2001 TV ₆₇	2001 10 13.32124	03 04 51.13	+15 55 30.6	19.2	704	2001 TB ₆₈	2001 10 17.38610	02 57 08.41	+12 45 01.2	19.2	704
2001 TV ₆₇	2001 10 17.32166	03 02 34.13	+15 31 40.7	19.5	704	* 2001 10 13.25856	03 00 24.20	+12 36 13.9	19.2	704	
2001 TV ₆₇	2001 10 17.33796	03 02 33.45	+15 31 36.0	19.5	704	2001 TC ₆₈	2001 10 13.27142	03 00 23.57	+12 36 13.3	19.8	704
2001 TV ₆₇	2001 10 17.35336	03 02 32.99	+15 31 31.0	19.9	704	2001 TC ₆₈	2001 10 13.27419	03 00 23.47	+12 36 13.5	19.2	704
2001 TV ₆₇	2001 10 17.38584	03 02 31.73	+15 31 18.4	19.6	704	2001 TC ₆₈	2001 10 13.28857	03 00 22.85	+12 36 13.6	19.6	704
2001 TW ₆₇	* 2001 10 13.25834	02 59 20.12	+15 27 54.1	18.1	704	2001 TC ₆₈	2001 10 13.28996	03 00 22.74	+12 36 12.9	19.7	704
2001 TW ₆₇	2001 10 13.27397	02 59 19.55	+15 27 53.5	18.5	704	2001 TC ₆₈	2001 10 13.30586	03 00 21.96	+12 36 13.4	19.8	704
2001 TW ₆₇	2001 10 13.28974	02 59 18.94	+15 27 52.3	19.0	704	2001 TC ₆₈	2001 10 13.31963	03 00 21.29	+12 36 14.0	19.6	704
2001 TW ₆₇	2001 10 13.30563	02 59 18.28	+15 27 51.4	19.0	704	2001 TC ₆₈	2001 10 13.32157	03 00 21.29	+12 36 13.7	19.5	704
2001 TW ₆₇	2001 10 13.32135	02 59 17.69	+15 27 50.2	18.8	704	2001 TC ₆₈	2001 10 17.32241	02 57 12.19	+12 35 57.6	19.6	704
2001 TW ₆₇	2001 10 14.21740	02 58 44.63	+15 26 38.8	18.1 R	699	2001 TC ₆₈	2001 10 17.33830	02 57 11.37	+12 35 57.3	19.6	704
2001 TW ₆₇	2001 10 14.24551	02 58 43.50	+15 26 36.8		699	2001 TC ₆₈	2001 10 17.35429	02 57 10.52	+12 35 57.9	19.7	704
2001 TW ₆₇	2001 10 14.27367	02 58 42.35	+15 26 34.9		699	2001 TC ₆₈	2001 10 17.37017	02 57 09.73	+12 35 56.5	19.9	704
2001 TW ₆₇	2001 10 14.30187	02 58 41.15	+15 26 31.8		699	2001 TC ₆₈	2001 10 17.38610	02 57 08.87	+12 35 57.4	19.6	704
2001 TW ₆₇	2001 10 17.32074	02 56 37.84	+15 21 58.2	18.3	704	* 2001 10 13.25856	03 00 55.19	+13 06 35.8	19.5	704	
2001 TW ₆₇	2001 10 17.33703	02 56 37.09	+15 21 56.5	18.5	704	2001 TB ₆₈	2001 10 13.27142	03 00 54.68	+13 06 35.6	19.7	704
2001 TW ₆₇	2001 10 17.35238	02 56 36.37	+15 21 55.0	18.3	704	2001 TB ₆₈	2001 10 13.27419	03 00 54.61	+13 06 36.1	19.6	704
2001 TW ₆₇	2001 10 17.36794	02 56 35.65	+15 21 53.6	18.1	704	2001 TB ₆₈	2001 10 13.28857	03 00 53.93	+13 06 35.5	19.8	704
2001 TW ₆₇	2001 10 17.38491	02 56 34.86	+15 21 51.5	18.3	704	2001 TB ₆₈	2001 10 13.28996	03 00 53.85	+13 06 35.5	19.9	704
2001 TX ₆₇	* 2001 10 13.25845	03 02 38.28	+13 57 24.8	18.9	704	2001 TB ₆₈	2001 10 13.30401	03 00 53.31	+13 06 35.8	19.7	704
2001 TX ₆₇	2001 10 13.27408	03 02 37.69	+13 57 08.1	18.8	704	2001 TB ₆₈	2001 10 13.30586	03 00 53.23	+13 06 35.0	19.5	704
2001 TX ₆₇	2001 10 13.28985	03 02 37.09	+13 56 50.2	19.3	704	2001 TB ₆₈	2001 10 13.32157	03 00 52.58	+13 06 34.7	19.7	704
2001 TX ₆₇	2001 10 13.32146	03 02 35.79	+13 56 14.6	19.2	704	2001 TB ₆₈	2001 10 14.21740	03 00 15.27	+13 06 07.6	19.0 R	699
2001 TX ₆₇	2001 10 14.21740	03 02 01.79	+13 39 10.8	18.4 R	699	2001 TB ₆₈	2001 10 14.24551	03 00 14.07	+13 06 05.8		699
2001 TX ₆₇	2001 10 14.24551	03 02 00.55	+13 38 38.5		699	2001 TB ₆₈	2001 10 14.27367	03 00 12.82	+13 06 06.3		699
2001 TX ₆₇	2001 10 14.27367	03 01 59.49	+13 38 06.2		699	2001 TB ₆₈	2001 10 14.30187	03 00 11.64	+13 06 04.6		699
2001 TX ₆₇	2001 10 14.30187	03 01 58.28	+13 37 34.0		699	2001 TB ₆₈	2001 10 17.32241	02 57 59.15	+13 04 18.4	19.3	704
2001 TX ₆₇	2001 10 16.05455	03 00 46.26	+13 03 31.8	18.6 R	046	2001 TB ₆₈	2001 10 17.33830	02 57 58.39	+13 04 17.6	19.7	704
2001 TX ₆₇	2001 10 16.05634	03 00 46.18	+13 03 29.7		046	2001 TB ₆₈	2001 10 17.35429	02 57 57.71	+13 04 17.6	19.4	704
2001 TX ₆₇	2001 10 16.05797	03 00 46.12	+13 03 27.9		046	2001 TB ₆₈	2001 10 17.37017	02 57 56.89	+13 04 17.0	19.4	704
2001 TX ₆₇	2001 10 16.05961	03 00 46.03	+13 03 26.1		046	2001 TB ₆₈	2001 10 17.38610	02 57 56.21	+13 04 17.0	19.8	704
2001 TX ₆₇	2001 10 16.06167	03 00 45.94	+13 03 23.4		046	* 2001 10 13.25856	03 01 52.43	+12 42 36.9	19.1	704	
2001 TX ₆₇	2001 10 16.06387	03 00 45.82	+13 03 20.8		046	2001 TE ₆₈	2001 10 13.27142	03 01 51.91	+12 42 35.9	20.0	704
2001 TX ₆₇	2001 10 16.06581	03 00 45.75	+13 03 18.6	18.5 R	046	2001 TE ₆₈	2001 10 13.27419	03 01 51.89	+12 42 35.1	19.4	704
2001 TX ₆₇	2001 10 17.32241	02 59 51.03	+12 38 27.8	18.6	704	2001 TE ₆₈	2001 10 13.28996	03 01 51.25	+12 42 31.8	19.6	704
2001 TX ₆₇	2001 10 17.33830	02 59 50.27	+12 38 08.3	19.0	704	2001 TE ₆₈	2001 10 13.30401	03 01 50.80	+12 42 29.9	19.9	704
2001 TX ₆₇	2001 10 17.35429	02 59 49.49	+12 37 49.6	18.9	704	2001 TE ₆₈	2001 10 13.30586	03 01 50.71	+12 42 29.1	19.6	704
2001 TX ₆₇	2001 10 17.37017	02 59 48.71	+12 37 30.6	18.8	704	2001 TE ₆₈	2001 10 13.31963	03 01 50.26	+12 42 26.3	19.4	704
2001 TX ₆₇	2001 10 17.38610	02 59 47.94	+12 37 11.3	18.7	704	2001 TE ₆₈	2001 10 13.32157	03 01 50.23	+12 42 26.8	19.5	704
2001 TX ₆₇	2001 10 19.92942	02 57 48.62	+11 45 38.4	18.5 R	046	2001 TE ₆₈	2001 10 14.21819	03 01 20.49	+12 39 32.7	19.2 R	699
2001 TX ₆₇	2001 10 19.93125	02 57 48.53	+11 45 36.0		046	2001 TE ₆₈	2001 10 14.24630	03 01 19.54	+12 39 28.9		699
2001 TX ₆₇	2001 10 19.93296	02 57 48.43	+11 45 34.1		046	2001 TE ₆₈	2001 10 14.27445	03 01 18.50	+12 39 21.4		699
2001 TX ₆₇	2001 10 19.93465	02 57 48.34	+11 45 32.2	18.3 R	046	2001 TE ₆₈	2001 10 14.30266	03 01 17.40	+12 39 15.7		699
2001 TX ₆₇	2001 10 22.29487	02 55 48.39	+10 56 38.4	18.2	704	2001 TE ₆₈	2001 10 17.32241	02 59 26.09	+12 29 06.3	18.9	704
2001 TX ₆₇	2001 10 22.31212	02 55 47.47	+10 56 16.7	18.8	704	2001 TE ₆₈	2001 10 17.33830	02 59 25.40	+12 29 03.2	19.6	704
2001 TX ₆₇	2001 10 22.32920	02 55 46.52	+10 55 55.5	18.7	704	2001 TE ₆₈	2001 10 17.35429	02 59 24.72	+12 28 59.9	19.2	704
2001 TX ₆₇	2001 10 22.34618	02 55 45.57	+10 55 33.8	18.7	704	2001 TE ₆₈	2001 10 17.37017	02 59 24.07	+12 28 56.8	19.3	704
2001 TX ₆₇	2001 10 24.25069	02 54 03.57	+10 15 27.1	18.6	704	2001 TE ₆₈	2001 10 17.38610	02 59 23.40	+12 28 52.9	19.4	704
2001 TX ₆₇	2001 10 24.26809	02 54 02.57	+10 15 04.9	18.6	704	* 2001 10 13.25868	03 03 57.46	+13 56 36.2	18.8	704	
2001 TX ₆₇	2001 10 24.28458	02 54 01.60	+10 14 43.5	18.5	704	2001 TF ₆₈	2001 10 13.27431	03 03 56.82	+13 56 37.5	19.2	704
2001 TX ₆₇	2001 10 24.30112	02 54 00.66	+10 14 21.9	18.7	704	2001 TF ₆₈	2001 10 13.29008	03 03 56.06	+13 56 39.8	19.4	704
2001 TX ₆₇	2001 10 24.31798	02 53 59.56	+10 14 01.4	18.4	704	2001 TF ₆₈	2001 10 13.30597	03 03 55.30	+13 56 42.3	19.2	704
2001 TX ₆₇	2001 10 27.31873	02 51 10.20	+09 10 01.7	18.2	704	2001 TF ₆₈	2001 10 13.32169	03 03 54.51	+13 56 45.8	19.3	704
2001 TX ₆₇	2001 10 27.33511	02 51 09.18	+09 09 40.3	18.5	704	2001 TF ₆₈	2001 10 14.21740	03 03 11.65	+13 58 59.3	18.6 R	699
2001 TX ₆₇	2001 10 27.35149	02 51									

2001 TJ ₆₈	2001 10 17.35336	03 02 28.14	+14 55 38.6	19.7	704	2001 TU ₆₈	2001 10 13.29301	01 03 55.41	+09 26 40.7	19.5	704
2001 TJ ₆₈	2001 10 17.36887	03 02 27.50	+14 55 32.7	20.0	704	2001 TU ₆₈	2001 10 13.30891	01 03 54.54	+09 26 39.1	19.7	704
2001 TJ ₆₈	2001 10 17.38584	03 02 26.65	+14 55 27.3	19.5	704	2001 TU ₆₈	2001 10 17.24543	01 00 25.34	+09 16 51.0	19.7	704
2001 TK ₆₈	* 2001 10 13.25879	03 06 00.36	+15 26 04.9	19.2	704	2001 TU ₆₈	2001 10 17.26145	01 00 24.47	+09 16 49.2	19.3	704
2001 TK ₆₈	2001 10 13.27442	03 05 59.57	+15 26 04.7	19.5	704	2001 TU ₆₈	2001 10 17.27742	01 00 23.58	+09 16 47.0	19.8	704
2001 TK ₆₈	2001 10 13.29019	03 05 58.72	+15 26 04.7	19.7	704	2001 TU ₆₈	2001 10 17.29341	01 00 22.76	+09 16 44.3	19.4	704
2001 TK ₆₈	2001 10 13.30608	03 05 57.95	+15 26 05.7	19.9	704	2001 TU ₆₈	2001 10 17.30975	01 00 21.90	+09 16 42.3	19.4	704
2001 TK ₆₈	2001 10 13.32180	03 05 57.18	+15 26 06.3	20.1	704	2001 TV ₆₈	* 2001 10 13.26172	01 08 14.29	+09 27 38.7	20.1	704
2001 TK ₆₈	2001 10 17.35336	03 02 25.53	+15 26 15.7	20.3	704	2001 TV ₆₈	2001 10 13.27747	01 08 13.46	+09 27 34.6	19.4	704
2001 TK ₆₈	2001 10 17.36887	03 02 24.64	+15 26 15.6	20.1	704	2001 TV ₆₈	2001 10 13.30902	01 08 11.71	+09 27 24.4	19.8	704
2001 TK ₆₈	2001 10 17.38584	03 02 23.64	+15 26 15.1	19.5	704	2001 TV ₆₈	2001 10 17.26179	01 04 46.80	+09 08 18.3	20.2	704
2001 TL ₆₈	* 2001 10 13.25879	03 08 33.26	+15 38 07.0	19.2	704	2001 TV ₆₈	2001 10 17.27776	01 04 45.94	+09 08 14.3	20.5	704
2001 TL ₆₈	2001 10 13.27442	03 08 32.51	+15 38 07.3	19.7	704	2001 TV ₆₈	2001 10 17.29375	01 04 45.05	+09 08 10.8	20.1	704
2001 TL ₆₈	2001 10 13.30608	03 08 30.89	+15 38 06.2	20.6	704	2001 TV ₆₈	* 2001 10 13.26172	01 09 45.06	+09 30 26.3	20.1	704
2001 TL ₆₈	2001 10 17.32166	03 05 06.38	+15 36 45.5	19.5	704	2001 TW ₆₈	2001 10 13.27747	01 09 44.38	+09 30 20.2	19.3	704
2001 TL ₆₈	2001 10 17.33796	03 05 05.56	+15 36 46.0	19.3	704	2001 TW ₆₈	2001 10 13.29312	01 09 43.48	+09 30 13.8	20.0	704
2001 TL ₆₈	2001 10 17.35336	03 05 04.73	+15 36 43.8	20.1	704	2001 TW ₆₈	2001 10 13.30902	01 09 42.71	+09 30 10.0	19.7	704
2001 TL ₆₈	2001 10 17.36887	03 05 03.78	+15 36 44.2	20.0	704	2001 TW ₆₈	2001 10 17.24577	01 06 26.01	+09 08 18.9	19.5	704
2001 TL ₆₈	2001 10 17.38584	03 05 02.78	+15 36 44.3	19.5	704	2001 TW ₆₈	2001 10 17.26179	01 06 25.16	+09 08 13.6	19.5	704
2001 TM ₆₈	* 2001 10 13.25879	03 10 31.90	+15 37 10.6	19.3	704	2001 TW ₆₈	2001 10 17.27776	01 06 24.30	+09 08 08.1	20.1	704
2001 TM ₆₈	2001 10 13.27442	03 10 31.49	+15 37 03.2	19.8	704	2001 TW ₆₈	2001 10 17.29375	01 06 23.54	+09 08 03.5	19.8	704
2001 TM ₆₈	2001 10 13.29019	03 10 31.03	+15 36 56.0	19.6	704	2001 TW ₆₈	2001 10 17.31009	01 06 22.72	+09 07 58.1	19.4	704
2001 TM ₆₈	2001 10 13.30608	03 10 30.60	+15 36 46.5	19.8	704	2001 TX ₆₈	* 2001 10 13.26274	01 12 17.32	+07 55 42.7	20.3	704
2001 TM ₆₈	2001 10 13.32180	03 10 30.16	+15 36 38.5	19.9	704	2001 TX ₆₈	2001 10 13.27849	01 12 16.51	+07 55 39.5	19.8	704
2001 TM ₆₈	2001 10 17.32281	03 08 33.27	+15 00 12.8	19.3	704	2001 TX ₆₈	2001 10 13.31004	01 12 14.92	+07 55 30.0	20.0	704
2001 TM ₆₈	2001 10 17.33854	03 08 32.78	+15 00 03.7	19.4	704	2001 TX ₆₈	2001 10 15.25737	01 10 35.52	+07 47 25.4	19.9	V 691
2001 TM ₆₈	2001 10 17.35394	03 08 32.19	+14 59 55.3	20.0	704	2001 TX ₆₈	2001 10 15.28046	01 10 34.30	+07 47 19.7	20.0	V 691
2001 TM ₆₈	2001 10 17.36945	03 08 31.63	+14 59 46.4	19.7	704	2001 TX ₆₈	2001 10 15.30348	01 10 33.08	+07 47 13.9	20.1	V 691
2001 TM ₆₈	2001 10 17.38642	03 08 31.04	+14 59 37.3	19.7	704	2001 TX ₆₈	2001 10 17.24566	01 08 54.60	+07 39 10.2	19.8	704
2001 TN ₆₈	* 2001 10 13.25890	03 06 05.16	+16 15 29.0	19.0	704	2001 TX ₆₈	2001 10 17.26168	01 08 53.73	+07 39 07.2	20.1	704
2001 TN ₆₈	2001 10 13.27453	03 06 04.44	+16 15 27.2	20.1	704	2001 TX ₆₈	2001 10 17.27765	01 08 52.97	+07 39 03.0	20.2	704
2001 TN ₆₈	2001 10 13.30619	03 06 03.02	+16 15 25.4	20.2	704	2001 TX ₆₈	2001 10 17.29363	01 08 52.05	+07 38 58.2	20.4	704
2001 TN ₆₈	2001 10 13.32191	03 06 02.39	+16 15 24.2	19.9	704	2001 TY ₆₈	* 2001 10 13.26274	01 13 06.41	+07 50 17.1	19.9	704
2001 TN ₆₈	2001 10 17.32120	03 02 54.16	+16 09 22.7	18.8	704	2001 TY ₆₈	2001 10 13.27849	01 13 05.60	+07 50 09.5	20.0	704
2001 TN ₆₈	2001 10 17.33750	03 02 53.28	+16 09 20.8	19.2	704	2001 TY ₆₈	2001 10 13.29414	01 13 04.76	+07 50 02.4	19.6	704
2001 TN ₆₈	2001 10 17.35284	03 02 52.49	+16 09 20.5	19.1	704	2001 TY ₆₈	2001 10 13.31004	01 13 04.03	+07 49 54.5	19.4	704
2001 TN ₆₈	2001 10 17.36841	03 02 51.69	+16 09 17.8	19.4	704	2001 TY ₆₈	2001 10 14.19209	01 12 22.42	+07 42 49.9	18.9	R 699
2001 TN ₆₈	2001 10 17.38537	03 02 50.79	+16 09 16.0	19.6	704	2001 TY ₆₈	2001 10 14.19681	01 12 22.14	+07 42 47.8		699
2001 TO ₆₈	* 2001 10 13.25890	03 09 59.41	+15 56 21.0	19.1	704	2001 TY ₆₈	2001 10 14.20152	01 12 21.94	+07 42 46.0		699
2001 TO ₆₈	2001 10 13.27453	03 09 58.88	+15 56 16.7	19.9	704	2001 TY ₆₈	2001 10 14.20621	01 12 21.76	+07 42 43.1		699
2001 TO ₆₈	2001 10 13.29030	03 09 58.21	+15 56 13.3	19.3	704	2001 TY ₆₈	2001 10 15.25803	01 11 31.99	+07 34 19.3	19.5	V 691
2001 TO ₆₈	2001 10 13.30619	03 09 57.69	+15 56 09.8	19.4	704	2001 TY ₆₈	2001 10 15.28112	01 11 30.86	+07 34 08.5	19.7	V 691
2001 TO ₆₈	2001 10 13.32191	03 09 57.08	+15 56 05.2	19.5	704	2001 TY ₆₈	2001 10 15.30414	01 11 29.72	+07 33 57.3	20.3	V 691
2001 TO ₆₈	2001 10 17.33854	03 07 22.32	+15 38 20.5	19.7	704	2001 TY ₆₈	2001 10 17.26168	01 09 58.42	+07 18 25.8	20.4	704
2001 TO ₆₈	2001 10 17.35394	03 07 21.61	+15 38 16.0	19.6	704	2001 TY ₆₈	2001 10 17.27765	01 09 57.73	+07 18 18.0	20.0	704
2001 TO ₆₈	2001 10 17.38642	03 07 20.14	+15 38 06.6	19.9	704	2001 TY ₆₈	2001 10 17.29363	01 09 56.93	+07 18 10.5	19.7	704
2001 TP ₆₈	2001 10 11.36724	00 48 18.29	+08 24 54.9	19.4	644	2001 TZ ₆₈	* 2001 10 13.26285	01 13 36.20	+09 39 51.6	19.7	704
2001 TP ₆₈	2001 10 11.38852	00 48 17.29	+08 24 41.7	19.8	644	2001 TZ ₆₈	2001 10 13.27860	01 13 35.25	+09 39 49.6	19.3	704
2001 TP ₆₈	2001 10 11.40980	00 48 16.27	+08 24 27.6	19.6	644	2001 TZ ₆₈	2001 10 13.29425	01 13 34.45	+09 39 48.4	19.8	704
2001 TP ₆₈	2001 10 13.20774	00 46 53.52	+08 05 12.5	19.2	R 699	2001 TZ ₆₈	2001 10 13.31015	01 13 33.51	+09 39 43.6	20.0	704
2001 TP ₆₈	2001 10 13.23120	00 46 52.36	+08 04 55.7		699	2001 TZ ₆₈	2001 10 17.26179	01 09 55.21	+09 28 17.8	20.6	704
2001 TP ₆₈	2001 10 13.25461	00 46 51.28	+08 04 41.5		699	2001 TZ ₆₈	2001 10 17.27776	01 09 54.22	+09 28 16.2	20.3	704
2001 TP ₆₈	* 2001 10 13.26038	00 46 50.97	+08 04 36.8	19.3	704	2001 TZ ₆₈	2001 10 17.29375	01 09 53.50	+09 28 12.6	20.1	704
2001 TP ₆₈	2001 10 13.27803	00 46 50.08	+08 04 28.3		699	2001 TZ ₆₈	2001 10 17.31009	01 09 52.63	+09 28 09.0	19.8	704
2001 TP ₆₈	2001 10 13.29177	00 46 49.42	+08 04 18.1	20.0	704	2001 TA ₆₉	* 2001 10 13.26285	01 15 33.02	+09 36 48.9	19.5	704
2001 TP ₆₈	2001 10 13.30767	00 46 48.76	+08 04 08.0	19.5	704	2001 TA ₆₉	2001 10 13.27860	01 15 32.43	+09 36 40.9	19.9	704
2001 TP ₆₈	2001 10 15.44784	00 45 11.13	+07 41 10.6	21.0	608	2001 TA ₆₉	2001 10 13.29425	01 15 31.68	+09 36 35.4	19.9	704
2001 TP ₆₈	2001 10 15.45833	00 45 10.65	+07 41 04.0	21.1	608	2001 TA ₆₉	2001 10 13.31015	01 15 30.82	+09 36 28.4	19.8	704
2001 TP ₆₈	2001 10 15.46876	00 45 10.14	+07 40 56.2	20.7	608	2001 TA ₆₉	2001 10 17.26258	01 12 28.99	+09 06 48.7	20.2	704
2001 TP ₆₈	2001 10 17.24338	00 43 50.79	+07 21 54.4	19.6	704	2001 TA ₆₉	2001 10 17.27856	01 12 28.28	+09 06 42.0	20.2	704
2001 TP ₆₈	2001 10 17.25942	00 43 50.04	+07 21 43.9	20.0	704	2001 TA ₆₉	2001 10 17.29454	01 12 27.55	+09 06 35.3	19.8	704
2001 TP ₆₈	2001 10 17.27539	00 43 49.37	+07 21 33.8	19.8	704	2001 TA ₆₉	2001 10 17.31088	01 12 26.70	+09 06 28.0	19.9	704
2001 TP ₆₈	2001 10 17.29137	00 43 48.59	+07 21 23.6	19.7	704	2001 TB ₆₉	* 2001 10 13.26297	01 13 58.74	+10 01 50.6	20.0	704
2001 TP ₆₈	2001 10 17.30771	00 43 47.80	+07 21 12.2	19.5	704	2001 TB ₆₉	2001 10 13.27872	01 13 57.62	+10 01 51.0	19.5	704
2001 TQ ₆₈	* 2001 10 13.26038	00 51 18.06	+08 10 08.7	19.8	704	2001 TB ₆₉	2001 10 13.31027	01 13 55.32	+10 01 50.5	19.7	704
2001 TQ ₆₈	2001 10 13.27612	00 51 17.07	+08 10 04.0	19.9	704	2001 TB ₆₉	2001 10 17.24589	01 09 21.58	+10 01 56.3	19.3	704
2001 TQ ₆₈	2001 10 13.30767	00 51 15.20	+08 09 50.5	19.6	704	2001 TB ₆₉	2001 10 17.26190	01 09 20.46	+10 01 56.1	20.0	704
2001 TQ ₆₈	2001 10 17.24442	00 47 37.51	+07 45 55.8	19.5	704	2001 TB ₆₉	2001 10 17.27788	01 09 19.29	+10 01 55.8	20.2	704
2001 TQ ₆₈	2001 10 17.26043	00 47 36.61	+07 45 49.7	19.5	704	2001 TB ₆₉	2001 10 17.29386	01 09 18.13	+10 01 56.6	19.8	704
2001 TQ ₆₈	2001 10 17.27641	00 47 35.71	+07 45 43.7								

2001 TE ₆₉	2001 10 17.26293	01 19 20.09	+08 56 33.2	19.3	704	2001 TN ₆₉	2001 10 17.26293	01 22 40.05	+09 13 17.5	20.1	704
2001 TE ₆₉	2001 10 17.27890	01 19 19.12	+08 56 29.5	19.4	704	2001 TN ₆₉	2001 10 17.27890	01 22 39.09	+09 13 13.7	19.9	704
2001 TE ₆₉	2001 10 17.29488	01 19 18.12	+08 56 24.7	19.5	704	2001 TN ₆₉	2001 10 17.29488	01 22 38.18	+09 13 07.3	20.0	704
2001 TE ₆₉	2001 10 17.31122	01 19 17.09	+08 56 20.7	19.7	704	2001 TN ₆₉	2001 10 17.31122	01 22 37.20	+09 13 02.9	20.2	704
2001 TF ₆₉	* 2001 10 13.26319	01 23 26.89	+08 33 56.6	19.8	704	2001 TO ₆₉	* 2001 10 13.26410	01 26 31.86	+08 39 49.0	19.7	704
2001 TF ₆₉	2001 10 13.27894	01 23 26.00	+08 33 46.9	19.6	704	2001 TO ₆₉	2001 10 13.29551	01 26 30.07	+08 39 35.0	19.7	704
2001 TF ₆₉	2001 10 13.31049	01 23 24.17	+08 33 28.2	19.7	704	2001 TO ₆₉	2001 10 13.31141	01 26 29.19	+08 39 26.7	19.3	704
2001 TF ₆₉	2001 10 14.19286	01 22 37.55	+08 25 12.5	18.9 R	699	2001 TO ₆₉	2001 10 14.32794	01 25 32.32	+08 31 01.7	19.5 V	291
2001 TF ₆₉	2001 10 14.19760	01 22 37.21	+08 25 07.5		699	2001 TO ₆₉	2001 10 14.34883	01 25 31.11	+08 30 51.2	19.5 V	291
2001 TF ₆₉	2001 10 14.20231	01 22 37.04	+08 25 05.9		699	2001 TO ₆₉	2001 10 14.36945	01 25 29.89	+08 30 40.7	19.5 V	291
2001 TF ₆₉	2001 10 14.20699	01 22 36.75	+08 25 02.4		699	2001 TO ₆₉	2001 10 17.24679	01 22 48.33	+08 06 40.9	19.9	704
2001 TF ₆₉	2001 10 14.32583	01 22 30.03	+08 23 57.5	19.7 V	291	2001 TO ₆₉	2001 10 17.26281	01 22 47.38	+08 06 32.9	20.3	704
2001 TF ₆₉	2001 10 14.34673	01 22 28.87	+08 23 46.0	19.6 V	291	2001 TO ₆₉	2001 10 17.27879	01 22 46.47	+08 06 24.6	20.2	704
2001 TF ₆₉	2001 10 14.36735	01 22 27.70	+08 23 33.9	19.8 V	291	2001 TO ₆₉	2001 10 17.29477	01 22 45.61	+08 06 16.8	19.8	704
2001 TF ₆₉	2001 10 17.26281	01 19 55.17	+07 56 37.6	19.8	704	2001 TO ₆₉	2001 10 17.31111	01 22 44.61	+08 06 08.4	19.5	704
2001 TF ₆₉	2001 10 17.27879	01 19 54.30	+07 56 28.1	19.9	704	2001 TF ₆₉	* 2001 10 13.26421	01 24 43.96	+10 56 34.6	19.8	704
2001 TF ₆₉	2001 10 17.29477	01 19 53.35	+07 56 19.4	19.6	704	2001 TF ₆₉	2001 10 13.29562	01 24 42.35	+10 56 14.6	20.0	704
2001 TF ₆₉	2001 10 17.31111	01 19 52.43	+07 56 10.8	19.3	704	2001 TF ₆₉	2001 10 13.31152	01 24 41.45	+10 56 05.9	19.4	704
2001 TG ₆₉	* 2001 10 13.26331	01 17 33.15	+07 47 31.4	19.8	704	2001 TF ₆₉	2001 10 17.26304	01 21 24.28	+10 15 44.5	20.4	704
2001 TG ₆₉	2001 10 13.27906	01 17 32.31	+07 47 23.8	19.6	704	2001 TF ₆₉	2001 10 17.27901	01 21 23.43	+10 15 35.6	19.8	704
2001 TG ₆₉	2001 10 13.29471	01 17 31.42	+07 47 18.9	19.9	704	2001 TF ₆₉	2001 10 17.29500	01 21 22.51	+10 15 25.2	20.0	704
2001 TG ₆₉	2001 10 13.31061	01 17 30.46	+07 47 13.1	19.7	704	2001 TF ₆₉	2001 10 17.31133	01 21 21.69	+10 15 15.4	19.7	704
2001 TG ₆₉	2001 10 14.19209	01 16 42.95	+07 41 44.5	19.0 R	699	2001 TQ ₆₉	* 2001 10 13.26421	01 25 27.34	+10 54 45.6	19.6	704
2001 TG ₆₉	2001 10 14.19681	01 16 42.67	+07 41 43.0		699	2001 TQ ₆₉	2001 10 13.29562	01 25 25.45	+10 54 31.5	19.7	704
2001 TG ₆₉	2001 10 14.20152	01 16 42.39	+07 41 40.9		699	2001 TQ ₆₉	2001 10 13.31152	01 25 24.47	+10 54 24.5	19.5	704
2001 TG ₆₉	2001 10 14.20621	01 16 42.15	+07 41 39.3		699	2001 TQ ₆₉	2001 10 17.24702	01 21 33.11	+10 25 11.2	19.2	704
2001 TG ₆₉	2001 10 14.39372	01 16 31.56	+07 40 29.3	19.3 V	291	2001 TQ ₆₉	2001 10 17.26304	01 21 32.15	+10 25 02.9	19.6	704
2001 TG ₆₉	2001 10 14.41431	01 16 30.48	+07 40 21.5	19.5 V	291	2001 TQ ₆₉	2001 10 17.27901	01 21 31.19	+10 24 56.9	19.3	704
2001 TG ₆₉	2001 10 14.44983	01 16 28.53	+07 40 08.0	19.6 V	291	2001 TQ ₆₉	2001 10 17.29500	01 21 30.19	+10 24 49.0	19.4	704
2001 TG ₆₉	2001 10 17.26270	01 13 55.94	+07 22 41.1	20.0	704	2001 TQ ₆₉	2001 10 17.31133	01 21 29.20	+10 24 41.7	19.4	704
2001 TG ₆₉	2001 10 17.27867	01 13 55.06	+07 22 34.4	19.5	704	2001 TR ₆₉	* 2001 10 13.26421	01 25 52.75	+10 16 04.3	19.6	704
2001 TG ₆₉	2001 10 17.29466	01 13 54.17	+07 22 28.8	19.8	704	2001 TR ₆₉	2001 10 13.29562	01 25 51.20	+10 15 55.3	20.1	704
2001 TG ₆₉	2001 10 17.31100	01 13 53.28	+07 22 21.7	19.6	704	2001 TR ₆₉	2001 10 13.31152	01 25 50.37	+10 15 52.3	19.9	704
2001 TH ₆₉	* 2001 10 13.26399	01 24 32.72	+07 50 14.0	19.7	704	2001 TR ₆₉	2001 10 17.24702	01 22 39.06	+09 59 59.6	19.4	704
2001 TH ₆₉	2001 10 13.27974	01 24 31.92	+07 50 07.7	19.8	704	2001 TR ₆₉	2001 10 17.26304	01 22 38.26	+09 59 55.8	19.8	704
2001 TH ₆₉	2001 10 13.29539	01 24 30.90	+07 50 01.3	19.8	704	2001 TR ₆₉	2001 10 17.27901	01 22 37.45	+09 59 52.7	19.4	704
2001 TH ₆₉	2001 10 13.31129	01 24 30.14	+07 49 53.3	19.8	704	2001 TR ₆₉	2001 10 17.29500	01 22 36.55	+09 59 48.0	19.5	704
2001 TH ₆₉	2001 10 14.19286	01 23 44.11	+07 42 44.1	18.9 R	699	2001 TR ₆₉	2001 10 17.31133	01 22 35.79	+09 59 44.2	19.3	704
2001 TH ₆₉	2001 10 14.19760	01 23 43.86	+07 42 40.4		699	2001 TS ₆₉	* 2001 10 13.26421	01 26 40.41	+10 13 31.7	19.6	704
2001 TH ₆₉	2001 10 14.20231	01 23 43.70	+07 42 38.5		699	2001 TS ₆₉	2001 10 13.27996	01 26 39.40	+10 13 26.4	19.7	704
2001 TH ₆₉	2001 10 14.20699	01 23 43.30	+07 42 35.9		699	2001 TS ₆₉	2001 10 13.29562	01 26 38.44	+10 13 22.4	19.7	704
2001 TH ₆₉	2001 10 14.39809	01 23 32.88	+07 41 03.2	19.6 V	291	2001 TS ₆₉	2001 10 13.31152	01 26 37.49	+10 13 18.3	19.9	704
2001 TH ₆₉	2001 10 14.41869	01 23 31.80	+07 40 53.0	19.8 V	291	2001 TS ₆₉	2001 10 17.24702	01 22 40.94	+09 54 26.0	19.4	704
2001 TH ₆₉	2001 10 14.45417	01 23 29.96	+07 40 35.9	19.7 V	291	2001 TS ₆₉	2001 10 17.26304	01 22 39.93	+09 54 21.0	19.8	704
2001 TH ₆₉	2001 10 17.24679	01 21 03.37	+07 17 55.2	19.3	704	2001 TS ₆₉	2001 10 17.27901	01 22 38.98	+09 54 16.7	19.6	704
2001 TH ₆₉	2001 10 17.26281	01 21 02.50	+07 17 47.3	19.3	704	2001 TS ₆₉	2001 10 17.29500	01 22 37.96	+09 54 11.8	19.7	704
2001 TH ₆₉	2001 10 17.27879	01 21 01.57	+07 17 39.9	19.8	704	2001 TS ₆₉	2001 10 17.31133	01 22 37.01	+09 54 06.6	19.7	704
2001 TH ₆₉	2001 10 17.29477	01 21 00.72	+07 17 32.3	19.4	704	2001 TT ₆₉	* 2001 10 13.26421	01 27 20.44	+10 22 38.6	19.4	704
2001 TH ₆₉	2001 10 17.31111	01 20 59.79	+07 17 25.7	19.8	704	2001 TT ₆₉	2001 10 13.27996	01 27 19.62	+10 22 34.6	19.4	704
2001 TJ ₆₉	* 2001 10 13.26399	01 27 55.13	+08 21 39.4	20.2	704	2001 TT ₆₉	2001 10 13.29562	01 27 18.72	+10 22 28.8	19.5	704
2001 TJ ₆₉	2001 10 13.27974	01 27 54.31	+08 21 37.9	19.8	704	2001 TT ₆₉	2001 10 13.31152	01 27 17.90	+10 22 24.4	19.4	704
2001 TJ ₆₉	2001 10 13.31129	01 27 52.54	+08 21 33.2	20.0	704	2001 TT ₆₉	2001 10 17.24702	01 23 51.88	+10 03 00.2	19.6	704
2001 TJ ₆₉	2001 10 14.32892	01 26 57.56	+08 18 32.7	20.0 V	291	2001 TT ₆₉	2001 10 17.26304	01 23 51.06	+10 02 54.8	19.8	704
2001 TJ ₆₉	2001 10 14.34982	01 26 56.37	+08 18 28.9	20.2 V	291	2001 TT ₆₉	2001 10 17.27901	01 23 50.17	+10 02 51.8	19.5	704
2001 TJ ₆₉	2001 10 14.37043	01 26 55.27	+08 18 24.8	20.1 V	291	2001 TT ₆₉	2001 10 17.29500	01 23 49.21	+10 02 46.9	19.6	704
2001 TJ ₆₉	2001 10 17.23816	01 24 19.62	+08 09 52.1	19.3	704	2001 TT ₆₉	2001 10 17.31133	01 23 48.31	+10 02 41.0	19.8	704
2001 TJ ₆₉	2001 10 17.24782	01 24 19.07	+08 09 49.3	19.3	704	2001 TU ₆₉	* 2001 10 13.26421	01 27 37.91	+09 49 11.5	19.6	704
2001 TJ ₆₉	2001 10 17.25424	01 24 18.78	+08 09 48.7	20.0	704	2001 TU ₆₉	2001 10 13.27996	01 27 36.93	+09 49 07.6	19.9	704
2001 TJ ₆₉	2001 10 17.27028	01 24 17.83	+08 09 46.0	19.7	704	2001 TU ₆₉	2001 10 13.29562	01 27 35.99	+09 49 00.7	20.0	704
2001 TJ ₆₉	2001 10 17.27981	01 24 17.26	+08 09 44.8	19.7	704	2001 TU ₆₉	2001 10 13.31152	01 27 35.04	+09 48 54.3	19.7	704
2001 TJ ₆₉	2001 10 17.28626	01 24 16.96	+08 09 43.9	20.0	704	2001 TU ₆₉	2001 10 14.19286	01 26 45.87	+09 43 47.1	18.9 R	699
2001 TJ ₆₉	2001 10 17.29579	01 24 16.40	+08 09 42.9	20.0	704	2001 TU ₆₉	2001 10 14.19760	01 26 45.49	+09 43 43.5		699
2001 TJ ₆₉	2001 10 17.30220	01 24 16.09	+08 09 41.1	20.0	704	2001 TU ₆₉	2001 10 14.20231	01 26 45.23	+09 43 44.8		699
2001 TJ ₆₉	2001 10 17.31213	01 24 15.47	+08 09 38.3	19.9	704	2001 TU ₆₉	2001 10 14.20699	01 26 45.06	+09 43 42.3		699
2001 TK ₆₉	* 2001 10 13.26410	01 24 46.67	+09 38 26.8	18.9	704	2001 TU ₆₉	2001 10 17.26293	01 23 51.47	+09 25 38.3	20.0	704
2001 TK ₆₉	2001 10 13.27985	01 24 45.74	+09 38 18.9	19.1	704	2001 TU ₆₉	2001 10 17.27890	01 23 50.57	+09 25 34.9	19.8	704
2001 TK ₆₉	2001 10 13.29551	01 24 44.84	+09 38 10.6	19.2	704	2001 TU ₆₉	2001 10 17.29488	01 23 49.62	+09 25 27.9	19.9	704
2001 TK ₆₉	2001 10 13.31141	01 24 43.90	+09 38 01.7	19.4	704	2001 TU ₆₉	2001 10 17.31122	01 23 48.55	+09 25 21.6	19.7	704
2001 TK ₆₉	2001 10 14.19286	01 23 55.30	+09 30 17.3	19.1 R	699	2001 TV ₆₉	* 2001 10 13.26421	01 28 07.81	+10 25 30.5	19.5	704
2001 TK ₆₉	2001 10 14.19760	01 23 54.99	+09 30 14.8		699						

2001 TZ ₆₉	2001 10 17.31259	01 31 27.22	+11 11 32.9	19.9	704	2001 TL ₇₀	2001 10 17.26846	02 24 08.22	+08 13 55.6	18.1	704
2001 TA ₇₀	* 2001 10 13.26444	01 35 47.16	+11 02 45.9	20.4	704	2001 TL ₇₀	2001 10 17.28445	02 24 07.26	+08 13 52.8	17.8	704
2001 TA ₇₀	2001 10 13.28019	01 35 46.42	+11 02 38.9	20.0	704	2001 TL ₇₀	2001 10 17.30043	02 24 06.26	+08 13 49.6	18.1	704
2001 TA ₇₀	2001 10 13.29585	01 35 45.67	+11 02 30.0	20.0	704	2001 TL ₇₀	2001 10 17.31678	02 24 05.26	+08 13 47.0	18.2	704
2001 TA ₇₀	2001 10 13.31175	01 35 44.98	+11 02 23.0	19.8	704	2001 TM ₇₀	* 2001 10 13.26716	01 53 30.84	+12 11 32.5	19.4	704
2001 TA ₇₀	2001 10 17.24815	01 32 57.12	+10 32 41.8	19.7	704	2001 TM ₇₀	2001 10 13.28291	01 53 30.02	+12 11 26.0	19.4	704
2001 TA ₇₀	2001 10 17.26417	01 32 56.37	+10 32 34.0	20.1	704	2001 TM ₇₀	2001 10 13.29880	01 53 29.07	+12 11 19.6	19.4	704
2001 TA ₇₀	2001 10 17.29613	01 32 55.05	+10 32 20.6	19.6	704	2001 TM ₇₀	2001 10 17.24940	01 50 12.17	+11 45 00.3	19.5	704
2001 TB ₇₀	* 2001 10 13.26455	01 35 45.82	+10 14 21.2	19.8	704	2001 TM ₇₀	2001 10 17.26542	01 50 11.34	+11 44 53.6	19.7	704
2001 TB ₇₀	2001 10 13.28030	01 35 45.15	+10 14 12.8	20.1	704	2001 TM ₇₀	2001 10 17.28140	01 50 10.44	+11 44 47.0	19.6	704
2001 TB ₇₀	2001 10 13.29596	01 35 44.36	+10 14 08.1	19.7	704	2001 TM ₇₀	2001 10 17.29738	01 50 09.62	+11 44 40.8	19.9	704
2001 TB ₇₀	2001 10 13.31186	01 35 43.63	+10 14 00.2	19.6	704	2001 TM ₇₀	2001 10 17.31372	01 50 08.76	+11 44 33.2	19.2	704
2001 TB ₇₀	2001 10 17.24815	01 32 51.51	+09 47 04.4	19.6	704	2001 TN ₇₀	* 2001 10 13.26716	01 55 03.25	+12 51 54.9	19.7	704
2001 TB ₇₀	2001 10 17.26417	01 32 50.78	+09 46 57.2	19.7	704	2001 TN ₇₀	2001 10 13.29880	01 55 01.51	+12 51 47.7	19.2	704
2001 TB ₇₀	2001 10 17.28015	01 32 50.03	+09 46 51.6	19.7	704	2001 TN ₇₀	2001 10 13.31449	01 55 00.62	+12 51 43.8	19.5	704
2001 TB ₇₀	2001 10 17.29613	01 32 49.27	+09 46 46.0	19.8	704	2001 TN ₇₀	2001 10 16.38913	01 52 14.28	+12 40 43.8	19.6 V	691
2001 TB ₇₀	2001 10 17.31247	01 32 48.51	+09 46 37.2	20.2	704	2001 TN ₇₀	2001 10 16.41126	01 52 13.04	+12 40 39.0	19.6 V	691
2001 TC ₇₀	* 2001 10 13.26455	01 35 51.88	+10 14 17.5	19.6	704	2001 TN ₇₀	2001 10 16.43419	01 52 11.75	+12 40 33.7	19.6 V	691
2001 TC ₇₀	2001 10 13.28030	01 35 50.99	+10 14 11.7	20.1	704	2001 TN ₇₀	2001 10 17.24963	01 51 27.45	+12 37 33.5	19.6	704
2001 TC ₇₀	2001 10 13.29596	01 35 50.30	+10 14 09.8	19.5	704	2001 TN ₇₀	2001 10 17.28162	01 51 25.62	+12 37 26.6	19.7	704
2001 TC ₇₀	2001 10 13.31186	01 35 49.48	+10 14 05.7	19.4	704	2001 TN ₇₀	2001 10 17.29761	01 51 24.65	+12 37 23.3	19.5	704
2001 TC ₇₀	2001 10 17.24815	01 32 32.62	+09 57 59.3	19.5	704	2001 TN ₇₀	2001 10 17.31395	01 51 23.60	+12 37 21.5	20.1	704
2001 TC ₇₀	2001 10 17.26417	01 32 31.85	+09 57 54.9	19.6	704	2001 TO ₇₀	* 2001 10 13.26716	01 55 19.12	+12 57 12.0	19.7	704
2001 TC ₇₀	2001 10 17.28015	01 32 30.92	+09 57 50.3	19.5	704	2001 TO ₇₀	2001 10 13.28291	01 55 18.25	+12 57 09.9	19.4	704
2001 TC ₇₀	2001 10 17.29613	01 32 30.18	+09 57 47.7	19.6	704	2001 TO ₇₀	2001 10 13.29880	01 55 17.54	+12 57 07.7	18.9	704
2001 TC ₇₀	2001 10 17.31247	01 32 29.36	+09 57 44.0	19.6	704	2001 TO ₇₀	2001 10 15.41322	01 53 32.40	+12 52 58.2	19.9 V	691
2001 TD ₇₀	* 2001 10 13.26455	01 36 01.46	+10 38 50.5	19.8	704	2001 TO ₇₀	2001 10 15.43528	01 53 31.28	+12 52 55.4	19.6 V	691
2001 TD ₇₀	2001 10 13.28030	01 36 00.58	+10 38 42.8	19.4	704	2001 TO ₇₀	2001 10 15.45840	01 53 30.10	+12 52 52.7	19.8 V	691
2001 TD ₇₀	2001 10 13.29596	01 35 59.83	+10 38 35.2	19.6	704	2001 TO ₇₀	2001 10 17.24963	01 52 00.53	+12 49 12.7	19.0	704
2001 TD ₇₀	2001 10 13.31186	01 35 59.07	+10 38 27.6	19.5	704	2001 TO ₇₀	2001 10 17.26564	01 51 59.75	+12 49 10.5	19.2	704
2001 TD ₇₀	2001 10 17.24815	01 32 43.91	+10 06 27.0	19.1	704	2001 TO ₇₀	2001 10 17.28162	01 51 58.93	+12 49 08.3	20.2	704
2001 TD ₇₀	2001 10 17.26417	01 32 43.01	+10 06 19.8	19.6	704	2001 TP ₇₀	* 2001 10 13.26738	02 01 52.54	+11 12 04.3	19.7	704
2001 TD ₇₀	2001 10 17.28015	01 32 42.22	+10 06 12.5	19.8	704	2001 TP ₇₀	2001 10 13.28314	02 01 51.49	+11 12 00.0	19.3	704
2001 TD ₇₀	2001 10 17.29613	01 32 41.38	+10 06 04.8	19.6	704	2001 TP ₇₀	2001 10 13.29903	02 01 50.53	+11 11 56.4	19.6	704
2001 TD ₇₀	2001 10 17.31247	01 32 40.51	+10 05 56.4	19.3	704	2001 TP ₇₀	2001 10 17.25042	01 57 52.42	+10 55 12.3	19.6	704
2001 TE ₇₀	* 2001 10 13.26535	01 37 13.13	+09 09 47.7	19.4	704	2001 TP ₇₀	2001 10 17.26644	01 57 51.49	+10 55 08.2	19.7	704
2001 TE ₇₀	2001 10 13.28110	01 37 12.07	+09 09 42.8	19.3	704	2001 TP ₇₀	2001 10 17.28242	01 57 50.44	+10 55 03.9	19.7	704
2001 TE ₇₀	2001 10 13.29676	01 37 11.15	+09 09 41.1	19.0	704	2001 TP ₇₀	2001 10 17.29840	01 57 49.49	+10 54 59.5	19.5	704
2001 TE ₇₀	2001 10 13.31266	01 37 10.14	+09 09 37.3	19.4	704	2001 TP ₇₀	2001 10 17.31475	01 57 48.45	+10 54 57.3	20.1	704
2001 TE ₇₀	2001 10 14.26250	01 36 13.02	+09 05 59.3	19.2 V	291	2001 TQ ₇₀	* 2001 10 13.26749	02 28 32.44	+07 51 11.2	19.3	704
2001 TE ₇₀	2001 10 14.28534	01 36 11.57	+09 05 54.0	19.3 V	291	2001 TQ ₇₀	2001 10 13.28373	02 28 31.54	+07 51 09.5	19.0	704
2001 TE ₇₀	2001 10 14.30640	01 36 10.21	+09 05 49.2	19.3 V	291	2001 TQ ₇₀	2001 10 13.30010	02 28 30.58	+07 51 09.1	19.4	704
2001 TE ₇₀	2001 10 17.24804	01 33 10.10	+08 54 24.9	18.5	704	2001 TQ ₇₀	2001 10 13.31555	02 28 29.68	+07 51 08.5	18.4	704
2001 TE ₇₀	2001 10 17.26406	01 33 09.11	+08 54 21.9	19.4	704	2001 TQ ₇₀	2001 10 16.42136	02 25 31.60	+07 47 26.4	18.6	644
2001 TE ₇₀	2001 10 17.28004	01 33 08.03	+08 54 17.4	18.9	704	2001 TQ ₇₀	2001 10 16.44264	02 25 30.29	+07 47 25.0	19.5	644
2001 TE ₇₀	2001 10 17.29602	01 33 07.01	+08 54 14.1	18.8	704	2001 TQ ₇₀	2001 10 16.46388	02 25 28.98	+07 47 23.5	19.8	644
2001 TE ₇₀	2001 10 17.31236	01 33 05.93	+08 54 10.1	19.1	704	2001 TQ ₇₀	2001 10 17.25244	02 24 42.49	+07 46 28.5	19.0	704
2001 TF ₇₀	* 2001 10 13.26657	02 21 14.17	+08 24 43.9	19.1	704	2001 TQ ₇₀	2001 10 17.28445	02 24 40.47	+07 46 26.5	19.1	704
2001 TF ₇₀	2001 10 13.28280	02 21 13.53	+08 24 40.0	19.0	704	2001 TQ ₇₀	2001 10 17.30043	02 24 39.45	+07 46 25.0	19.1	704
2001 TF ₇₀	2001 10 13.29918	02 21 12.72	+08 24 33.8	19.3	704	2001 TQ ₇₀	2001 10 17.31678	02 24 38.45	+07 46 23.9	19.2	704
2001 TF ₇₀	2001 10 13.31462	02 21 11.89	+08 24 31.9	18.8	704	2001 TR ₇₀	* 2001 10 13.26795	02 03 44.79	+10 40 00.7	19.2	704
2001 TF ₇₀	2001 10 17.25233	02 18 08.77	+08 06 48.5	18.6	704	2001 TR ₇₀	2001 10 13.28370	02 03 43.72	+10 40 08.6	19.0	704
2001 TF ₇₀	2001 10 17.26835	02 18 07.94	+08 06 44.0	18.7	704	2001 TR ₇₀	2001 10 13.29959	02 03 42.50	+10 40 14.0	18.6	704
2001 TF ₇₀	2001 10 17.28433	02 18 07.12	+08 06 39.5	18.9	704	2001 TR ₇₀	2001 10 13.31529	02 03 41.43	+10 40 21.9	18.8	704
2001 TF ₇₀	2001 10 17.30032	02 18 06.26	+08 06 35.3	19.1	704	2001 TR ₇₀	2001 10 14.24083	02 02 36.58	+10 47 01.7	18.5 R	699
2001 TF ₇₀	2001 10 17.31666	02 18 05.40	+08 06 30.6	18.9	704	2001 TR ₇₀	2001 10 14.26896	02 02 34.50	+10 47 13.1	19.1	699
2001 TG ₇₀	* 2001 10 13.26657	02 23 17.79	+08 06 06.2	18.8	704	2001 TR ₇₀	2001 10 14.29717	02 02 32.59	+10 47 25.1	19.1	699
2001 TG ₇₀	2001 10 13.28280	02 23 17.10	+08 06 00.8	18.8	704	2001 TR ₇₀	2001 10 14.32541	02 02 30.34	+10 47 37.7	19.1	699
2001 TG ₇₀	2001 10 13.29918	02 23 16.37	+08 05 57.3	18.7	704	2001 TR ₇₀	2001 10 17.25053	01 59 01.09	+11 08 22.5	19.2	704
2001 TG ₇₀	2001 10 13.31462	02 23 15.63	+08 05 53.7	18.4	704	2001 TR ₇₀	2001 10 17.26655	01 58 59.90	+11 08 29.1	19.6	704
2001 TG ₇₀	2001 10 14.22288	02 22 37.73	+08 02 07.8	17.6 R	699	2001 TR ₇₀	2001 10 17.28253	01 58 58.69	+11 08 35.4	19.5	704
2001 TG ₇₀	2001 10 14.25098	02 22 36.49	+08 01 59.5	18.5	699	2001 TR ₇₀	2001 10 17.29851	01 58 57.53	+11 08 43.5	19.6	704
2001 TG ₇₀	2001 10 14.27915	02 22 35.24	+08 01 53.6	18.5	699	2001 TR ₇₀	2001 10 17.31486	01 58 56.29	+11 08 49.9	19.5	704
2001 TG ₇₀	2001 10 14.30737	02 22 33.99	+08 01 46.2	18.5	699	2001 TS ₇₀	* 2001 10 13.26806	02 00 26.48	+13 11 03.1	20.3	704
2001 TG ₇₀	2001 10 17.25233	02 20 25.70	+07 49 27.4	18.5	704	2001 TS ₇₀	2001 10 13.28382	02 00 25.66	+13 10 58.7	19.3	704
2001 TG ₇₀	2001 10 17.26835	02 20 24.95	+07 49 22.9	18.8	704	2001 TS ₇₀	2001 10 13.29971	02 00 24.73	+13 10 53.3	19.7	704
2001 TG ₇₀	2001 10 17.28433	02 20 24.17	+07 49 18.7	19.0	704	2001 TS ₇₀	2001 10 13.31540	02 00 23.91	+13 10 50.0	19.8	704
2001 TG ₇₀	2001 10 17.30032	02 20 23.43	+07 49 14.8	18.7	704	2001 TS ₇₀	2001 10 14.21349	01 59 34.83	+13 06 54.9	18.9 R	699
2001 TG ₇₀	2001 10 17.31666	02 20 22.71	+07 49 10.2	19.1	704	2001 TS ₇₀	2001 10 14.24160	01 59 33.30	+13 06 49.6	19.1	699
2001 TH ₇₀	* 2001 10										

2001 TV ₇₀	* 2001 10 13.26818	02 33 56.97	+10 51 47.0	19.4	704	2001 TE ₇₁	2001 10 27.16112	02 02 31.10	+12 32 11.9	18.2 V	740
2001 TV ₇₀	2001 10 13.30079	02 33 55.45	+10 51 45.7	19.0	704	2001 TE ₇₁	2001 10 27.16693	02 02 30.82	+12 32 09.2	18.3 V	740
2001 TV ₇₀	2001 10 13.31624	02 33 54.86	+10 51 45.2	19.1	704	2001 TE ₇₁	2001 10 27.20409	02 02 28.89	+12 31 48.4	18.8 V	740
2001 TV ₇₀	2001 10 14.21975	02 33 14.63	+10 51 00.3	18.6 R	699	2001 TE ₇₁	2001 10 27.20990	02 02 28.47	+12 31 45.0	18.2 V	740
2001 TV ₇₀	2001 10 14.24786	02 33 13.36	+10 50 59.1		699	2001 TE ₇₁	2001 10 27.21571	02 02 28.23	+12 31 43.5	18.6 V	740
2001 TV ₇₀	2001 10 14.27601	02 33 12.01	+10 50 58.6		699	2001 TF ₇₁	* 2001 10 13.26934	02 44 57.44	+09 34 39.6	18.7	704
2001 TV ₇₀	2001 10 14.30422	02 33 10.64	+10 50 57.1		699	2001 TF ₇₁	2001 10 13.28649	02 44 56.66	+09 34 34.6	18.6	704
2001 TV ₇₀	2001 10 17.31982	02 30 47.62	+10 48 16.1	18.6	704	2001 TF ₇₁	2001 10 13.30194	02 44 55.81	+09 34 30.0	19.1	704
2001 TV ₇₀	2001 10 17.33571	02 30 46.78	+10 48 16.2	18.9	704	2001 TF ₇₁	2001 10 13.31738	02 44 55.06	+09 34 25.1	18.5	704
2001 TV ₇₀	2001 10 17.35170	02 30 45.96	+10 48 15.2	19.2	704	2001 TF ₇₁	2001 10 14.22444	02 44 12.39	+09 30 13.4	18.3 R	699
2001 TV ₇₀	2001 10 17.36758	02 30 45.13	+10 48 14.3	19.0	704	2001 TF ₇₁	2001 10 14.25255	02 44 10.91	+09 30 06.5		699
2001 TV ₇₀	2001 10 17.38350	02 30 44.33	+10 48 13.1	19.2	704	2001 TF ₇₁	2001 10 14.28071	02 44 09.56	+09 29 58.2		699
2001 TW ₇₀	* 2001 10 13.26830	02 35 16.00	+10 02 50.9	19.0	704	2001 TF ₇₁	2001 10 14.30893	02 44 08.10	+09 29 49.6		699
2001 TW ₇₀	2001 10 13.28545	02 35 15.10	+10 02 45.9	19.2	704	2001 TF ₇₁	2001 10 17.32084	02 41 36.46	+09 15 39.9	18.9	704
2001 TW ₇₀	2001 10 13.30090	02 35 14.47	+10 02 43.0	19.6	704	2001 TF ₇₁	2001 10 17.33672	02 41 35.60	+09 15 35.4	18.8	704
2001 TW ₇₀	2001 10 13.31635	02 35 13.71	+10 02 37.8	18.9	704	2001 TF ₇₁	2001 10 17.35272	02 41 34.70	+09 15 31.4	18.9	704
2001 TW ₇₀	2001 10 14.21975	02 34 31.94	+09 58 11.7	18.6 R	699	2001 TF ₇₁	2001 10 17.36860	02 41 33.85	+09 15 26.9	19.0	704
2001 TW ₇₀	2001 10 14.24786	02 34 30.65	+09 58 03.5		699	2001 TF ₇₁	2001 10 17.38453	02 41 32.94	+09 15 22.6	18.9	704
2001 TW ₇₀	2001 10 14.27601	02 34 29.27	+09 57 55.4		699	2001 TG ₇₁	* 2001 10 13.26946	02 45 19.20	+11 14 37.1	19.7	704
2001 TW ₇₀	2001 10 14.30422	02 34 27.92	+09 57 47.7		699	2001 TG ₇₁	2001 10 13.28661	02 45 18.50	+11 14 29.8	19.2	704
2001 TW ₇₀	2001 10 17.31971	02 32 02.64	+09 42 50.5	19.0	704	2001 TG ₇₁	2001 10 13.30206	02 45 17.91	+11 14 23.5	19.3	704
2001 TW ₇₀	2001 10 17.33560	02 32 01.80	+09 42 45.4	19.1	704	2001 TG ₇₁	2001 10 13.31750	02 45 17.29	+11 14 17.3	18.9	704
2001 TW ₇₀	2001 10 17.35159	02 32 00.97	+09 42 40.4	19.0	704	2001 TG ₇₁	2001 10 17.32094	02 42 42.88	+10 45 00.4	18.8	704
2001 TW ₇₀	2001 10 17.36747	02 32 00.16	+09 42 36.4	19.1	704	2001 TG ₇₁	2001 10 17.33683	02 42 42.20	+10 44 54.0	19.1	704
2001 TW ₇₀	2001 10 17.38339	02 31 59.37	+09 42 30.6	18.8	704	2001 TG ₇₁	2001 10 17.35283	02 42 41.49	+10 44 46.9	19.1	704
2001 TX ₇₀	* 2001 10 13.26830	02 37 16.10	+10 52 20.1	19.5	704	2001 TG ₇₁	2001 10 17.36871	02 42 40.78	+10 44 39.5	18.8	704
2001 TX ₇₀	2001 10 13.28545	02 37 15.33	+10 52 14.4	19.0	704	2001 TH ₇₁	2001 10 17.38464	02 42 40.09	+10 44 32.6	18.7	704
2001 TX ₇₀	2001 10 13.30090	02 37 14.72	+10 52 10.7	19.0	704	2001 TH ₇₁	* 2001 10 13.26973	02 19 56.04	+13 57 20.7	19.8	704
2001 TX ₇₀	2001 10 17.31982	02 34 28.72	+10 31 58.6	18.9	704	2001 TH ₇₁	2001 10 13.30139	02 19 54.47	+13 57 11.1	19.9	704
2001 TX ₇₀	2001 10 17.33571	02 34 27.93	+10 31 54.0	19.6	704	2001 TH ₇₁	2001 10 13.31710	02 19 53.61	+13 57 06.4	19.6	704
2001 TX ₇₀	2001 10 17.35170	02 34 27.23	+10 31 48.6	19.4	704	2001 TH ₇₁	2001 10 15.47758	02 18 06.03	+13 45 16.8	19.8	691
2001 TX ₇₀	2001 10 17.36758	02 34 26.50	+10 31 43.1	19.5	704	2001 TH ₇₁	2001 10 15.49876	02 18 04.94	+13 45 09.4	19.7 V	691
2001 TX ₇₀	2001 10 17.38350	02 34 25.71	+10 31 38.3	19.5	704	2001 TH ₇₁	2001 10 15.51211	02 18 04.24	+13 45 04.8	20.1 V	691
2001 TY ₇₀	* 2001 10 13.26839	02 09 14.98	+15 28 55.1	20.3	704	2001 TH ₇₁	2001 10 16.32345	02 17 23.04	+13 40 30.4	20.2 V	291
2001 TY ₇₀	2001 10 13.28415	02 09 14.14	+15 28 50.8	19.2	704	2001 TH ₇₁	2001 10 16.34429	02 17 21.93	+13 40 23.3	19.9 V	291
2001 TY ₇₀	2001 10 13.30004	02 09 13.27	+15 28 47.7	19.5	704	2001 TH ₇₁	2001 10 16.36552	02 17 20.67	+13 40 16.1	20.0 V	291
2001 TY ₇₀	2001 10 13.31574	02 09 12.21	+15 28 42.9	19.4	704	2001 TH ₇₁	2001 10 17.25356	02 16 34.72	+13 35 09.2	19.2	704
2001 TY ₇₀	2001 10 17.26810	02 05 24.79	+15 11 11.9	19.6	704	2001 TH ₇₁	2001 10 17.26914	02 16 33.91	+13 35 04.0	19.9	704
2001 TY ₇₀	2001 10 17.28380	02 05 23.89	+15 11 07.7	19.3	704	2001 TH ₇₁	2001 10 17.28484	02 16 32.86	+13 34 58.6	19.6	704
2001 TY ₇₀	2001 10 17.31529	02 05 21.93	+15 10 59.5	19.6	704	2001 TH ₇₁	2001 10 17.30058	02 16 32.04	+13 34 53.3	19.4	704
2001 TZ ₇₀	* 2001 10 13.26842	02 36 22.55	+09 39 25.9	18.7	704	2001 TJ ₇₁	* 2001 10 13.26984	02 19 11.12	+12 43 29.0	19.4	704
2001 TZ ₇₀	2001 10 13.28557	02 36 21.59	+09 39 22.9	18.8	704	2001 TJ ₇₁	2001 10 13.28560	02 19 10.30	+12 43 25.2	19.1	704
2001 TZ ₇₀	2001 10 13.30102	02 36 20.78	+09 39 18.5	19.0	704	2001 TJ ₇₁	2001 10 13.30150	02 19 09.56	+12 43 20.3	19.0	704
2001 TZ ₇₀	2001 10 13.31647	02 36 20.00	+09 39 15.4	19.0	704	2001 TJ ₇₁	2001 10 13.31721	02 19 08.82	+12 43 15.5	19.7	704
2001 TZ ₇₀	2001 10 14.22365	02 35 33.16	+09 35 52.2	18.4 R	699	2001 TJ ₇₁	2001 10 17.25176	02 15 58.14	+12 24 28.5	19.1	704
2001 TZ ₇₀	2001 10 14.25178	02 35 31.70	+09 35 45.3		699	2001 TJ ₇₁	2001 10 17.26778	02 15 57.30	+12 24 24.3	19.2	704
2001 TZ ₇₀	2001 10 14.27992	02 35 30.11	+09 35 39.2		699	2001 TJ ₇₁	2001 10 17.28377	02 15 56.46	+12 24 18.9	19.5	704
2001 TZ ₇₀	2001 10 14.30814	02 35 28.59	+09 35 33.4		699	2001 TJ ₇₁	2001 10 17.31609	02 15 54.77	+12 24 09.4	19.4	704
2001 TZ ₇₀	2001 10 17.31971	02 32 45.92	+09 24 09.0	18.8	704	2001 TK ₇₁	* 2001 10 13.26984	02 19 49.25	+12 28 12.2	19.6	704
2001 TZ ₇₀	2001 10 17.33560	02 32 45.02	+09 24 05.9	18.9	704	2001 TK ₇₁	2001 10 13.30150	02 19 48.13	+12 27 53.1	19.6	704
2001 TZ ₇₀	2001 10 17.35159	02 32 44.08	+09 24 02.0	19.0	704	2001 TK ₇₁	2001 10 13.31721	02 19 47.53	+12 27 44.0	19.1	704
2001 TZ ₇₀	2001 10 17.36747	02 32 43.18	+09 23 58.2	18.9	704	2001 TK ₇₁	2001 10 16.45562	02 18 03.35	+11 57 23.3	19.4 V	691
2001 TZ ₇₀	2001 10 17.38339	02 32 42.25	+09 23 54.4	18.8	704	2001 TK ₇₁	2001 10 16.47780	02 18 02.52	+11 57 10.0	19.6 V	691
2001 TA ₇₁	* 2001 10 13.26850	02 11 08.72	+14 18 14.9	19.6	704	2001 TK ₇₁	2001 10 16.49977	02 18 01.71	+11 56 57.0	19.6 V	691
2001 TA ₇₁	2001 10 13.28426	02 11 07.79	+14 18 10.5	19.6	704	2001 TK ₇₁	2001 10 17.25199	02 17 36.01	+11 49 32.5	19.0	704
2001 TA ₇₁	2001 10 13.30015	02 11 07.18	+14 18 05.7	19.5	704	2001 TK ₇₁	2001 10 17.26801	02 17 35.43	+11 49 23.4	19.4	704
2001 TA ₇₁	2001 10 13.31585	02 11 06.31	+14 18 01.4	19.3	704	2001 TK ₇₁	2001 10 17.28399	02 17 34.76	+11 49 13.6	19.1	704
2001 TA ₇₁	2001 10 17.26833	02 07 53.09	+13 59 57.8	19.8	704	2001 TK ₇₁	2001 10 17.29997	02 17 34.17	+11 49 05.0	19.3	704
2001 TA ₇₁	2001 10 17.28403	02 07 52.30	+13 59 53.2	19.6	704	2001 TK ₇₁	2001 10 17.31632	02 17 33.50	+11 48 54.5	19.5	704
2001 TA ₇₁	2001 10 17.29977	02 07 51.31	+13 59 50.4	19.4	704	2001 TL ₇₁	* 2001 10 13.26984	02 21 16.52	+12 48 34.0	19.4	704
2001 TA ₇₁	2001 10 17.31552	02 07 50.59	+13 59 43.2	19.3	704	2001 TL ₇₁	2001 10 13.28560	02 21 15.57	+12 48 33.9	19.0	704
2001 TB ₇₁	* 2001 10 13.26853	02 39 37.23	+09 04 25.7	18.8	704	2001 TL ₇₁	2001 10 13.30150	02 21 14.60	+12 48 32.6	19.0	704
2001 TB ₇₁	2001 10 13.28568	02 39 36.48	+09 04 18.9	19.3	704	2001 TL ₇₁	2001 10 13.31721	02 21 13.49	+12 48 32.5	19.2	704
2001 TB ₇₁	2001 10 13.30113	02 39 35.96	+09 04 13.1	19.2	704	2001 TL ₇₁	2001 10 14.21426	02 20 18.82	+12 47 53.7	18.8 R	699
2001 TB ₇₁	2001 10 13.31658	02 39 35.34	+09 04 07.6	19.2	704	2001 TL ₇₁	2001 10 14.22053	02 20 18.24	+12 47 53.6	19.4 R	699
2001 TB ₇₁	2001 10 17.32050	02 37 00.00	+08 38 45.5	18.7	704	2001 TL ₇₁	2001 10 14.24239	02 20 16.93	+12 47 51.4		699
2001 TB ₇₁	2001 10 17.33639	02 36 59.36	+08 38 38.8	19.4	704	2001 TL ₇₁	2001 10 14.24865	02 20 16.55	+12 47 50.7		699
2001 TB ₇₁	2001 10 17.35238	02 36 58.68	+08 38 33.1	19.6	704	2001 TL ₇₁	2001 10 14.27053	02 20 15.19	+12 47 50.1		699
2001 TB ₇₁	2001 10 17.36826	02 36 58.01	+08 38 26.9	19.4	704	2001 TL ₇₁	2001 10 14.27680	02 20 14.71	+12 47 51.0		699
2001 TB ₇₁	2001 10 17.38418	02 36 57.30	+08 38 20.6	19.2	704	2001 TL ₇₁	2001 10				

2001 TP ₇₁	2001 10 13.31766	02 25 38.93	+12 07 28.6	19.2	704	2001 TZ ₇₁	2001 10 13.31905	03 01 37.66	+09 30 26.7	18.8	704
2001 TP ₇₁	2001 10 16.45937	02 23 28.19	+11 52 01.1	19.7 V	691	2001 TZ ₇₁	2001 10 17.32196	02 59 17.91	+09 08 52.5	18.9	704
2001 TP ₇₁	2001 10 16.48155	02 23 27.22	+11 51 54.6	19.7 V	691	2001 TZ ₇₁	2001 10 17.33785	02 59 17.22	+09 08 47.6	19.1	704
2001 TP ₇₁	2001 10 16.50352	02 23 26.28	+11 51 47.8	19.5 V	691	2001 TZ ₇₁	2001 10 17.35384	02 59 16.66	+09 08 41.1	19.8	704
2001 TP ₇₁	2001 10 17.26801	02 22 54.03	+11 47 58.4	20.0	704	2001 TZ ₇₁	2001 10 17.36973	02 59 15.96	+09 08 36.5	19.1	704
2001 TP ₇₁	2001 10 17.28399	02 22 53.32	+11 47 53.1	19.9	704	2001 TZ ₇₁	2001 10 17.38566	02 59 15.36	+09 08 31.2	18.9	704
2001 TP ₇₁	2001 10 17.29997	02 22 52.67	+11 47 48.8	20.0	704	2001 TA ₇₂	* 2001 10 13.27107	02 34 55.05	+16 17 05.9	19.5	704
2001 TQ ₇₁	* 2001 10 13.27029	02 26 24.82	+12 09 26.0	19.8	704	2001 TA ₇₂	2001 10 13.28683	02 34 54.40	+16 17 02.6	19.6	704
2001 TQ ₇₁	2001 10 13.28605	02 26 24.29	+12 09 20.3	19.8	704	2001 TA ₇₂	2001 10 13.29436	02 34 54.05	+16 17 01.4	18.9 R	699
2001 TQ ₇₁	2001 10 13.30194	02 26 23.60	+12 09 14.2	19.8	704	2001 TA ₇₂	2001 10 13.30273	02 34 53.76	+16 16 59.2	19.3	704
2001 TQ ₇₁	2001 10 17.25277	02 23 45.80	+11 43 02.8	19.3	704	2001 TA ₇₂	2001 10 13.31844	02 34 53.07	+16 16 56.7	19.6	704
2001 TQ ₇₁	2001 10 17.26879	02 23 45.17	+11 42 57.1	20.1	704	2001 TA ₇₂	2001 10 13.31864	02 34 53.06	+16 16 54.4		699
2001 TQ ₇₁	2001 10 17.28477	02 23 44.50	+11 42 50.4	20.2	704	2001 TA ₇₂	2001 10 13.34293	02 34 52.00	+16 16 50.6		699
2001 TQ ₇₁	2001 10 17.31711	02 23 43.09	+11 42 37.8	19.4	704	2001 TA ₇₂	2001 10 13.37341	02 34 50.74	+16 16 43.7		699
2001 TR ₇₁	* 2001 10 13.27040	02 27 11.83	+12 20 15.2	19.6	704	2001 TA ₇₂	2001 10 17.25484	02 32 05.21	+16 01 56.9	19.1	704
2001 TR ₇₁	2001 10 13.28616	02 27 10.98	+12 20 10.0	19.6	704	2001 TA ₇₂	2001 10 17.27041	02 32 04.47	+16 01 54.6	19.7	704
2001 TR ₇₁	2001 10 13.30205	02 27 10.18	+12 20 06.0	19.5	704	2001 TA ₇₂	2001 10 17.28610	02 32 03.73	+16 01 49.8	19.5	704
2001 TR ₇₁	2001 10 13.31777	02 27 09.38	+12 20 01.8	19.6	704	2001 TA ₇₂	2001 10 17.30184	02 32 03.07	+16 01 46.2	19.6	704
2001 TR ₇₁	2001 10 16.46002	02 24 24.53	+12 04 23.2	19.3 V	691	2001 TA ₇₂	2001 10 17.31818	02 32 02.23	+16 01 42.9	19.3	704
2001 TR ₇₁	2001 10 16.48220	02 24 23.30	+12 04 16.2	19.5 V	691	2001 TB ₇₂	* 2001 10 13.27107	03 04 37.37	+08 19 33.5	18.6	704
2001 TR ₇₁	2001 10 16.50416	02 24 22.05	+12 04 09.1	19.6 V	691	2001 TB ₇₂	2001 10 13.28822	03 04 36.63	+08 19 33.8	19.1	704
2001 TR ₇₁	2001 10 17.25277	02 23 41.72	+12 00 18.5	19.3	704	2001 TB ₇₂	2001 10 13.30366	03 04 36.09	+08 19 33.6	18.7	704
2001 TR ₇₁	2001 10 17.26879	02 23 40.73	+12 00 13.0	19.7	704	2001 TB ₇₂	2001 10 13.31929	03 04 35.57	+08 19 34.1	19.0	704
2001 TR ₇₁	2001 10 17.28477	02 23 39.87	+12 00 08.9	19.8	704	2001 TB ₇₂	2001 10 14.22521	03 04 02.38	+08 19 47.2	18.5 R	699
2001 TR ₇₁	2001 10 17.30076	02 23 38.87	+12 00 04.0	19.6	704	2001 TB ₇₂	2001 10 14.25333	03 04 01.26	+08 19 47.9		699
2001 TR ₇₁	2001 10 17.31711	02 23 37.97	+11 59 59.1	19.3	704	2001 TB ₇₂	2001 10 14.28149	03 04 00.19	+08 19 48.7		699
2001 TS ₇₁	* 2001 10 13.27040	02 27 51.13	+13 21 44.0	20.0	704	2001 TB ₇₂	2001 10 14.30972	03 03 59.00	+08 19 48.7		699
2001 TS ₇₁	2001 10 13.28616	02 27 50.39	+13 21 40.0	20.0	704	2001 TB ₇₂	2001 10 17.32287	03 01 57.84	+08 20 36.6	18.3	704
2001 TS ₇₁	2001 10 13.30205	02 27 49.88	+13 21 36.4	19.9	704	2001 TB ₇₂	2001 10 17.33876	03 01 57.13	+08 20 37.4	18.7	704
2001 TS ₇₁	2001 10 13.31777	02 27 49.17	+13 21 32.4	20.0	704	2001 TB ₇₂	2001 10 17.35475	03 01 56.40	+08 20 37.9	18.9	704
2001 TS ₇₁	2001 10 17.31993	02 24 57.45	+13 04 50.6	19.4	704	2001 TB ₇₂	2001 10 17.38656	03 01 54.99	+08 20 38.3	18.9	704
2001 TS ₇₁	2001 10 17.33582	02 24 56.75	+13 04 47.0	20.1	704	2001 TC ₇₂	* 2001 10 13.27107	03 05 51.35	+08 08 17.8	18.9	704
2001 TS ₇₁	2001 10 17.35181	02 24 56.01	+13 04 42.5	19.9	704	2001 TC ₇₂	2001 10 13.28822	03 05 50.65	+08 08 19.1	18.9	704
2001 TS ₇₁	2001 10 17.36769	02 24 55.31	+13 04 39.2	19.6	704	2001 TC ₇₂	2001 10 13.30366	03 05 50.18	+08 08 19.1	18.8	704
2001 TS ₇₁	2001 10 17.38361	02 24 54.60	+13 04 35.3	19.7	704	2001 TC ₇₂	2001 10 13.31929	03 05 49.54	+08 08 19.5	19.4	704
2001 TT ₇₁	* 2001 10 13.27050	02 58 12.19	+11 13 32.9	19.9	704	2001 TC ₇₂	2001 10 17.32287	03 03 20.35	+08 10 41.1	18.5	704
2001 TT ₇₁	2001 10 13.28764	02 58 11.50	+11 13 24.6	19.9	704	2001 TC ₇₂	2001 10 17.33876	03 03 19.63	+08 10 41.9	18.7	704
2001 TT ₇₁	2001 10 13.31855	02 58 10.25	+11 13 12.2	19.3	704	2001 TC ₇₂	2001 10 17.35475	03 03 18.92	+08 10 42.4	18.8	704
2001 TT ₇₁	2001 10 17.32207	02 55 21.91	+10 46 38.7	19.1	704	2001 TC ₇₂	2001 10 17.38656	03 03 17.50	+08 10 43.4	18.7	704
2001 TT ₇₁	2001 10 17.33796	02 55 21.20	+10 46 31.5	19.5	704	2001 TD ₇₂	* 2001 10 13.27119	03 03 06.28	+09 34 17.1	19.2	704
2001 TT ₇₁	2001 10 17.35395	02 55 20.45	+10 46 25.8	19.5	704	2001 TD ₇₂	2001 10 13.28833	03 03 05.51	+09 34 12.4	19.1	704
2001 TT ₇₁	2001 10 17.36984	02 55 19.72	+10 46 19.4	19.4	704	2001 TD ₇₂	2001 10 13.30377	03 03 04.77	+09 34 08.3	19.2	704
2001 TT ₇₁	2001 10 17.38577	02 55 18.96	+10 46 13.1	19.3	704	2001 TD ₇₂	2001 10 13.31940	03 03 04.07	+09 34 04.6	19.1	704
2001 TU ₇₁	* 2001 10 13.27051	02 26 46.50	+14 20 42.5	19.9	704	2001 TD ₇₂	2001 10 14.22521	03 02 23.89	+09 29 58.6	18.3 R	699
2001 TU ₇₁	2001 10 13.28627	02 26 45.68	+14 20 36.7	19.7	704	2001 TD ₇₂	2001 10 14.25333	03 02 22.69	+09 29 50.0		699
2001 TU ₇₁	2001 10 13.30216	02 26 44.92	+14 20 33.9	19.6	704	2001 TD ₇₂	2001 10 14.28149	03 02 21.31	+09 29 43.5		699
2001 TU ₇₁	2001 10 13.31788	02 26 44.18	+14 20 29.5	20.1	704	2001 TD ₇₂	2001 10 14.30972	03 02 19.93	+09 29 34.9		699
2001 TU ₇₁	2001 10 14.21505	02 26 01.18	+14 16 21.3		699	2001 TD ₇₂	2001 10 17.32196	02 59 56.85	+09 15 40.4	18.9	704
2001 TU ₇₁	2001 10 14.24317	02 25 59.80	+14 16 13.1		699	2001 TD ₇₂	2001 10 17.33785	02 59 56.09	+09 15 36.0	19.3	704
2001 TU ₇₁	2001 10 14.27131	02 25 58.38	+14 16 05.5		699	2001 TD ₇₂	2001 10 17.35384	02 59 55.21	+09 15 31.8	19.2	704
2001 TU ₇₁	2001 10 14.29952	02 25 56.87	+14 15 56.7		699	2001 TD ₇₂	2001 10 17.36973	02 59 54.43	+09 15 26.7	19.0	704
2001 TU ₇₁	2001 10 14.40813	02 25 51.31	+14 15 27.8	19.6 V	691	2001 TD ₇₂	2001 10 17.38566	02 59 53.60	+09 15 22.1	18.9	704
2001 TU ₇₁	2001 10 14.42961	02 25 50.20	+14 15 21.9	19.6 V	691	2001 TE ₇₂	* 2001 10 13.27119	03 03 49.10	+09 27 40.2	19.5	704
2001 TU ₇₁	2001 10 14.45217	02 25 49.06	+14 15 15.2	19.6 V	691	2001 TE ₇₂	2001 10 13.30377	03 03 47.87	+09 27 33.5	19.5	704
2001 TU ₇₁	2001 10 17.27006	02 23 27.25	+14 01 40.1	20.0	704	2001 TE ₇₂	2001 10 13.31940	03 03 47.36	+09 27 30.8	19.1	704
2001 TU ₇₁	2001 10 17.28576	02 23 26.44	+14 01 36.1	19.8	704	2001 TE ₇₂	2001 10 14.22521	03 03 15.77	+09 24 29.9	18.7 R	699
2001 TU ₇₁	2001 10 17.31784	02 23 24.71	+14 01 26.6	19.7	704	2001 TE ₇₂	2001 10 14.25333	03 03 14.71	+09 24 24.6		699
2001 TV ₇₁	* 2001 10 13.27051	02 27 14.72	+14 17 20.1	20.1	704	2001 TE ₇₂	2001 10 14.28149	03 03 13.67	+09 24 19.2		699
2001 TV ₇₁	2001 10 13.28627	02 27 13.95	+14 17 13.5	19.9	704	2001 TE ₇₂	2001 10 14.30972	03 03 12.57	+09 24 14.0		699
2001 TV ₇₁	2001 10 13.30216	02 27 13.32	+14 17 07.9	20.1	704	2001 TE ₇₂	2001 10 17.32275	03 01 14.92	+09 13 57.4	18.9	704
2001 TV ₇₁	2001 10 13.31788	02 27 12.68	+14 17 02.3	20.1	704	2001 TE ₇₂	2001 10 17.33864	03 01 14.23	+09 13 55.2	19.0	704
2001 TV ₇₁	2001 10 15.48279	02 25 37.42	+14 03 09.9	19.5 V	691	2001 TE ₇₂	2001 10 17.35464	03 01 13.51	+09 13 51.0	19.5	704
2001 TV ₇₁	2001 10 15.50397	02 25 36.46	+14 03 01.4	19.5 V	691	2001 TE ₇₂	2001 10 17.37052	03 01 12.82	+09 13 48.6	18.9	704
2001 TV ₇₁	2001 10 15.51733	02 25 35.85	+14 02 56.2	19.6 V	691	2001 TE ₇₂	2001 10 17.38645	03 01 12.11	+09 13 44.5	19.0	704
2001 TV ₇₁	2001 10 17.25449	02 24 17.47	+13 51 32.4	19.2	704	2001 TF ₇₂	* 2001 10 13.27129	02 37 23.11	+14 29 10.2	20.3	704
2001 TV ₇₁	2001 10 17.27006	02 24 16.69	+13 51 25.4	19.7	704	2001 TF ₇₂	2001 10 13.28705	02 37 22.24	+14 29 07.2	19.7	704
2001 TV ₇₁	2001 10 17.28576	02 24 15.98	+13 51 19.8	20.1	704	2001 TF ₇₂	2001 10 13.30295	02 37 21.34	+09 27 05.1	20.0	704
2001 TV ₇₁	2001 10 17.31784	02 24 14.42	+13 51 07.2	19.8	704	2001 TF ₇₂	2001 10 14.41541	02 36 22.53	+14 26 17.3	20.0 V	691
2001 TW ₇₁	* 2001 10 13.27062	02 20 34.43	+16 53 42.0	19.7	704	2001 TF ₇₂	2001 10 14.43689	02 36 21.36	+14 26 14.0	19.4 V	691
2001 TW ₇₁	2001 10 13.28638	02 20 34.00	+16 53 40.0	19.7	704	2001 TF ₇₂	2				

2001 TK ₇₂	2001 10 13.31877	02 34 30.52	+12 57 46.7	19.8	704	2001 TV ₇₂	2001 10 13.28750	02 40 21.43	+12 17 43.8	19.6	704
2001 TK ₇₂	2001 10 14.21583	02 33 53.15	+12 51 17.4	19.0 R	699	2001 TV ₇₂	2001 10 13.30339	02 40 20.62	+12 17 34.8	19.6	704
2001 TK ₇₂	2001 10 14.24395	02 33 51.91	+12 51 05.8		699	2001 TV ₇₂	2001 10 13.31911	02 40 20.02	+12 17 26.5	19.7	704
2001 TK ₇₂	2001 10 14.27210	02 33 50.56	+12 50 53.5		699	2001 TV ₇₂	2001 10 16.46949	02 38 05.03	+11 50 12.8	19.9 V	691
2001 TK ₇₂	2001 10 14.30031	02 33 49.41	+12 50 40.2		699	2001 TV ₇₂	2001 10 16.49167	02 38 03.99	+11 50 00.9	19.6 V	691
2001 TK ₇₂	2001 10 17.32005	02 31 37.51	+12 28 18.7	19.1	704	2001 TV ₇₂	2001 10 16.51364	02 38 02.99	+11 49 49.5	20.0 V	691
2001 TK ₇₂	2001 10 17.33593	02 31 36.82	+12 28 10.8	19.6	704	2001 TV ₇₂	2001 10 17.32027	02 37 27.38	+11 42 45.5	19.2	704
2001 TK ₇₂	2001 10 17.35192	02 31 36.10	+12 28 02.4	20.0	704	2001 TV ₇₂	2001 10 17.33616	02 37 26.51	+11 42 37.1	19.6	704
2001 TK ₇₂	2001 10 17.36781	02 31 35.39	+12 27 56.6	20.5	704	2001 TV ₇₂	2001 10 17.35215	02 37 25.80	+11 42 28.7	19.6	704
2001 TL ₇₂	* 2001 10 13.27142	03 03 21.60	+12 23 58.4	20.0	704	2001 TV ₇₂	2001 10 17.36803	02 37 25.06	+11 42 20.1	19.4	704
2001 TL ₇₂	2001 10 13.28857	03 03 20.85	+12 23 50.3	19.9	704	2001 TV ₇₂	2001 10 17.38395	02 37 24.33	+11 42 13.0	19.6	704
2001 TL ₇₂	2001 10 13.30401	03 03 20.36	+12 23 42.4	19.6	704	2001 TV ₇₂	* 2001 10 13.27173	02 42 29.91	+12 18 31.4	19.8	704
2001 TL ₇₂	2001 10 13.31963	03 03 19.91	+12 23 33.9	19.6	704	2001 TW ₇₂	2001 10 13.28750	02 42 29.08	+12 18 26.0	19.8	704
2001 TL ₇₂	2001 10 14.21819	03 02 49.64	+12 15 54.3	19.1 R	699	2001 TW ₇₂	2001 10 13.30339	02 42 28.18	+12 18 23.1	19.7	704
2001 TL ₇₂	2001 10 14.24630	03 02 48.81	+12 15 40.7		699	2001 TW ₇₂	2001 10 16.47061	02 39 42.46	+12 03 21.0	19.6 V	691
2001 TL ₇₂	2001 10 14.27445	03 02 47.62	+12 15 25.7		699	2001 TW ₇₂	2001 10 16.49279	02 39 41.19	+12 03 14.5	20.2 V	691
2001 TL ₇₂	2001 10 14.30266	03 02 46.66	+12 15 12.0		699	2001 TW ₇₂	2001 10 16.51476	02 39 39.99	+12 03 07.9	19.6 V	691
2001 TL ₇₂	2001 10 17.32230	03 00 52.73	+11 48 48.9	19.3	704	2001 TW ₇₂	2001 10 17.32027	02 38 56.52	+11 59 13.3	19.0	704
2001 TL ₇₂	2001 10 17.33819	03 00 52.08	+11 48 39.6	19.6	704	2001 TW ₇₂	2001 10 17.33616	02 38 55.63	+11 59 09.1	19.4	704
2001 TL ₇₂	2001 10 17.35418	03 00 51.36	+11 48 32.2	19.9	704	2001 TW ₇₂	2001 10 17.35215	02 38 54.72	+11 59 04.7	19.6	704
2001 TL ₇₂	2001 10 17.37006	03 00 50.66	+11 48 23.3	19.3	704	2001 TW ₇₂	2001 10 17.36803	02 38 53.86	+11 58 59.8	19.4	704
2001 TL ₇₂	2001 10 17.38599	03 00 49.93	+11 48 14.7	19.6	704	2001 TW ₇₂	2001 10 17.38395	02 38 52.90	+11 58 55.0	20.0	704
2001 TM ₇₂	* 2001 10 13.27151	02 30 34.12	+11 57 36.6	19.3	704	2001 TX ₇₂	* 2001 10 13.27184	02 38 07.64	+13 50 27.2	19.8	704
2001 TM ₇₂	2001 10 13.28728	02 30 33.42	+11 57 32.6	19.8	704	2001 TX ₇₂	2001 10 13.28761	02 38 06.95	+13 50 26.1	19.6	704
2001 TM ₇₂	2001 10 13.30317	02 30 32.74	+11 57 29.4	19.7	704	2001 TX ₇₂	2001 10 13.30350	02 38 06.31	+13 50 22.3	19.5	704
2001 TM ₇₂	2001 10 13.31889	02 30 32.03	+11 57 25.1	19.4	704	2001 TX ₇₂	2001 10 13.31922	02 38 05.60	+13 50 17.9	19.8	704
2001 TM ₇₂	2001 10 17.25277	02 27 43.24	+11 41 56.4	19.2	704	2001 TX ₇₂	2001 10 16.33614	02 35 55.37	+13 40 40.0	19.9 V	291
2001 TM ₇₂	2001 10 17.26879	02 27 42.54	+11 41 52.9	19.5	704	2001 TX ₇₂	2001 10 16.35694	02 35 54.43	+13 40 35.9	20.0 V	291
2001 TM ₇₂	2001 10 17.28477	02 27 41.80	+11 41 49.3	19.5	704	2001 TX ₇₂	2001 10 16.37815	02 35 53.45	+13 40 31.4	20.0 V	291
2001 TM ₇₂	2001 10 17.30076	02 27 41.05	+11 41 45.2	19.4	704	2001 TX ₇₂	2001 10 17.28657	02 35 13.16	+13 37 31.7	19.9	704
2001 TM ₇₂	2001 10 17.31711	02 27 40.34	+11 41 40.6	19.5	704	2001 TX ₇₂	2001 10 17.30233	02 35 12.49	+13 37 28.3	19.6	704
2001 TN ₇₂	* 2001 10 13.27151	02 30 39.21	+10 58 26.8	20.4	704	2001 TX ₇₂	2001 10 17.31864	02 35 11.66	+13 37 23.8	19.9	704
2001 TN ₇₂	2001 10 13.30317	02 30 37.52	+10 58 26.6	20.0	704	2001 TY ₇₂	* 2001 10 13.27184	02 40 19.34	+13 48 05.2	19.9	704
2001 TN ₇₂	2001 10 13.31889	02 30 36.73	+10 58 26.3	19.8	704	2001 TY ₇₂	2001 10 13.28761	02 40 18.56	+13 48 05.3	19.7	704
2001 TN ₇₂	2001 10 17.25266	02 27 16.02	+10 54 26.9	19.2	704	2001 TY ₇₂	2001 10 13.30350	02 40 17.70	+13 48 04.5	19.9	704
2001 TN ₇₂	2001 10 17.26868	02 27 15.13	+10 54 25.7	19.7	704	2001 TY ₇₂	2001 10 13.31922	02 40 16.84	+13 48 03.8	19.6	704
2001 TN ₇₂	2001 10 17.28467	02 27 14.22	+10 54 24.8	19.7	704	2001 TY ₇₂	2001 10 14.21583	02 39 32.10	+13 47 31.1	18.9 R	699
2001 TN ₇₂	2001 10 17.30065	02 27 13.41	+10 54 23.7	19.6	704	2001 TY ₇₂	2001 10 14.24395	02 39 30.69	+13 47 30.5		699
2001 TN ₇₂	2001 10 17.31700	02 27 12.51	+10 54 22.4	19.3	704	2001 TY ₇₂	2001 10 14.27210	02 39 29.16	+13 47 29.5		699
2001 TO ₇₂	* 2001 10 13.27151	02 34 08.58	+11 00 50.5	19.9	704	2001 TY ₇₂	2001 10 14.30031	02 39 27.66	+13 47 29.3		699
2001 TO ₇₂	2001 10 13.28728	02 34 07.89	+11 00 50.3	19.9	704	2001 TY ₇₂	2001 10 17.25541	02 36 51.99	+13 45 22.2	19.2	704
2001 TO ₇₂	2001 10 13.30317	02 34 07.08	+11 00 48.7	19.4	704	2001 TY ₇₂	2001 10 17.27098	02 36 51.22	+13 45 19.9	19.4	704
2001 TO ₇₂	2001 10 14.21975	02 33 25.12	+10 59 43.0	19.5 R	699	2001 TY ₇₂	2001 10 17.28669	02 36 50.26	+13 45 20.6	19.4	704
2001 TO ₇₂	2001 10 14.24786	02 33 23.89	+10 59 39.4		699	2001 TY ₇₂	2001 10 17.30244	02 36 49.29	+13 45 19.3	19.9	704
2001 TO ₇₂	2001 10 14.27601	02 33 22.57	+10 59 37.9		699	2001 TY ₇₂	2001 10 17.31876	02 36 48.39	+13 45 18.6	19.4	704
2001 TO ₇₂	2001 10 14.30422	02 33 21.17	+10 59 37.5		699	2001 TZ ₇₂	* 2001 10 13.27184	02 40 41.91	+13 56 11.3	19.7	704
2001 TO ₇₂	2001 10 17.33571	02 30 56.72	+10 55 50.7	19.4	704	2001 TZ ₇₂	2001 10 13.28761	02 40 41.25	+13 56 09.1	19.8	704
2001 TO ₇₂	2001 10 17.35170	02 30 55.90	+10 55 50.2	19.8	704	2001 TZ ₇₂	2001 10 13.30350	02 40 40.46	+13 56 06.2	19.6	704
2001 TO ₇₂	2001 10 17.36758	02 30 55.12	+10 55 49.2	19.9	704	2001 TZ ₇₂	2001 10 13.31922	02 40 39.80	+13 56 03.4	19.3	704
2001 TO ₇₂	2001 10 17.38350	02 30 54.27	+10 55 48.0	19.6	704	2001 TZ ₇₂	2001 10 17.25541	02 37 41.66	+13 44 47.6	19.2	704
2001 TP ₇₂	* 2001 10 13.27151	02 35 32.98	+11 16 30.2	19.8	704	2001 TZ ₇₂	2001 10 17.27098	02 37 40.85	+13 44 45.0	19.2	704
2001 TP ₇₂	2001 10 13.28728	02 35 32.22	+11 16 27.2	19.4	704	2001 TZ ₇₂	2001 10 17.31876	02 37 38.57	+13 44 37.1	19.5	704
2001 TP ₇₂	2001 10 13.30317	02 35 31.26	+11 16 26.2	19.9	704	2001 TA ₇₃	* 2001 10 13.27184	02 42 59.90	+14 03 15.8	19.5	704
2001 TP ₇₂	2001 10 13.31889	02 35 30.44	+11 16 25.6	19.2	704	2001 TA ₇₃	2001 10 13.28761	02 42 59.26	+14 03 07.7	19.6	704
2001 TP ₇₂	2001 10 14.21975	02 34 44.05	+11 15 10.2	18.9 R	699	2001 TA ₇₃	2001 10 13.30350	02 42 58.52	+14 03 01.9	19.6	704
2001 TP ₇₂	2001 10 14.24786	02 34 42.50	+11 15 07.4		699	2001 TA ₇₃	2001 10 13.31922	02 42 57.76	+14 02 54.9	19.8	704
2001 TP ₇₂	2001 10 14.27601	02 34 41.03	+11 15 05.9		699	2001 TA ₇₃	2001 10 14.21583	02 42 18.64	+13 56 30.7	18.9 R	699
2001 TP ₇₂	2001 10 14.30422	02 34 39.46	+11 15 03.5		699	2001 TA ₇₃	2001 10 14.24395	02 42 17.26	+13 56 18.3		699
2001 TP ₇₂	2001 10 17.33604	02 31 54.30	+11 10 34.5	19.4	704	2001 TA ₇₃	2001 10 14.27210	02 42 15.94	+13 56 06.2		699
2001 TP ₇₂	2001 10 17.35203	02 31 53.33	+11 10 33.7	19.5	704	2001 TA ₇₃	2001 10 14.30031	02 42 14.68	+13 55 53.8		699
2001 TP ₇₂	2001 10 17.36792	02 31 52.36	+11 10 31.1	19.5	704	2001 TA ₇₃	2001 10 16.33943	02 40 40.67	+13 40 55.4	19.6 V	291
2001 TP ₇₂	2001 10 17.38384	02 31 51.42	+11 10 30.6	19.0	704	2001 TA ₇₃	2001 10 16.36023	02 40 39.63	+13 40 46.0	19.5 V	291
2001 TQ ₇₂	* 2001 10 13.27162	02 38 47.52	+11 15 31.8	20.0	704	2001 TA ₇₃	2001 10 16.38144	02 40 38.55	+13 40 36.5	19.4 V	291
2001 TQ ₇₂	2001 10 13.30328	02 38 45.93	+11 15 30.7	19.6	704	2001 TA ₇₃	2001 10 17.27098	02 39 56.13	+13 33 54.4	19.6	704
2001 TQ ₇₂	2001 10 13.31900	02 38 45.23	+11 15 30.7	19.3	704	2001 TA ₇₃	2001 10 17.28669	02 39 55.34	+13 33 46.6	19.9	704
2001 TQ ₇₂	2001 10 17.32016	02 35 32.58	+11 13 01.6	19.6	704	2001 TA ₇₃	2001 10 17.31876	02 39 53.66	+13 33 32.1	19.4	704
2001 TQ ₇₂	2001 10 17.33604	02 35 31.67	+11 13 00.5	19.9	704	2001 TB ₇₃	* 2001 10 13.27195	02 42 46.04	+14 59 36.3	19.6	704
2001 TQ ₇₂	2001 10 17.35203	02 35 30.83	+11 12 59.6	20.1	704	2001 TB ₇₃	2001 10 13.28772	02 42 45.21	+14 59 33.1	19.5	704
2001 TQ ₇₂	2001 10 17.36792	02 35 30.01	+11 12 59.0	19.7	704	2001 TB ₇₃	2001 10 13.30361	02 42 44.36	+14 59 30.9	19.9	704
2001 TQ ₇₂	2001 10 17.38384	02 35 29.10	+11 12 58.1	19.8	704	2001 TB ₇₃	2001 10 13.				

2001 TF ₇₃	* 2001 10 13.27218	02 40 23.67	+16 37 04.9	19.5	704	2001 TR ₇₃	2001 10 17.33717	02 48 38.12	+13 20 29.5	19.4	704
2001 TF ₇₃	2001 10 13.28794	02 40 22.80	+16 37 00.8	19.5	704	2001 TR ₇₃	2001 10 17.35316	02 48 37.33	+13 20 24.3	20.0	704
2001 TF ₇₃	2001 10 13.29436	02 40 22.60	+16 36 58.3	18.8 R	699	2001 TR ₇₃	2001 10 17.36904	02 48 36.67	+13 20 19.2	19.8	704
2001 TF ₇₃	2001 10 13.30384	02 40 21.99	+16 36 55.4	19.4	704	2001 TR ₇₃	2001 10 17.38497	02 48 35.90	+13 20 14.9	19.8	704
2001 TF ₇₃	2001 10 13.31864	02 40 21.32	+16 36 50.9		699	2001 TS ₇₃	* 2001 10 13.27296	02 52 16.23	+14 17 45.4	19.7	704
2001 TF ₇₃	2001 10 13.31956	02 40 21.18	+16 36 53.3	19.5	704	2001 TS ₇₃	2001 10 13.28873	02 52 15.68	+14 17 40.5	19.5	704
2001 TF ₇₃	2001 10 13.34293	02 40 20.04	+16 36 44.9		699	2001 TS ₇₃	2001 10 13.30462	02 52 15.20	+14 17 36.7	19.4	704
2001 TF ₇₃	2001 10 13.37341	02 40 18.31	+16 36 34.6		699	2001 TS ₇₃	2001 10 13.32034	02 52 14.65	+14 17 32.5	19.9	704
2001 TF ₇₃	2001 10 17.25507	02 36 51.00	+16 16 39.3	19.2	704	2001 TS ₇₃	2001 10 17.33680	02 50 01.12	+13 59 31.8	19.4	704
2001 TF ₇₃	2001 10 17.27064	02 36 50.09	+16 16 34.0	19.4	704	2001 TS ₇₃	2001 10 17.35215	02 50 00.40	+13 59 27.0	19.6	704
2001 TF ₇₃	2001 10 17.28634	02 36 49.16	+16 16 28.7	19.2	704	2001 TS ₇₃	2001 10 17.36771	02 49 59.91	+13 59 23.0	19.5	704
2001 TF ₇₃	2001 10 17.30208	02 36 48.26	+16 16 23.6	19.1	704	2001 TS ₇₃	2001 10 17.38451	02 49 59.23	+13 59 17.8	19.4	704
2001 TG ₇₃	* 2001 10 13.27218	02 41 59.86	+15 51 34.4	19.5	704	2001 TT ₇₃	* 2001 10 13.27296	02 52 16.48	+13 31 36.3	20.0	704
2001 TG ₇₃	2001 10 13.28794	02 41 59.27	+15 51 28.2	19.7	704	2001 TT ₇₃	2001 10 13.28873	02 52 15.82	+13 31 33.8	20.3	704
2001 TG ₇₃	2001 10 13.30384	02 41 58.71	+15 51 23.5	19.8	704	2001 TT ₇₃	2001 10 13.32034	02 52 14.49	+13 31 26.3	20.0	704
2001 TG ₇₃	2001 10 13.31956	02 41 58.08	+15 51 18.2	19.7	704	2001 TT ₇₃	2001 10 14.21663	02 51 40.61	+13 28 20.5	19.2 R	699
2001 TG ₇₃	2001 10 17.25553	02 39 21.14	+15 28 55.3	19.2	704	2001 TT ₇₃	2001 10 14.24473	02 51 39.49	+13 28 15.0		699
2001 TG ₇₃	2001 10 17.27110	02 39 20.45	+15 28 48.7	19.7	704	2001 TT ₇₃	2001 10 14.27289	02 51 38.32	+13 28 09.3		699
2001 TG ₇₃	2001 10 17.31887	02 39 18.45	+15 28 32.6	19.5	704	2001 TT ₇₃	2001 10 14.30109	02 51 37.15	+13 28 04.1		699
2001 TH ₇₃	* 2001 10 13.27218	02 43 58.45	+16 22 22.7	19.5	704	2001 TT ₇₃	2001 10 17.32128	02 49 36.15	+13 17 21.1	19.4	704
2001 TH ₇₃	2001 10 13.28794	02 43 57.67	+16 22 19.5	19.2	704	2001 TT ₇₃	2001 10 17.33717	02 49 35.49	+13 17 17.3	19.7	704
2001 TH ₇₃	2001 10 13.30384	02 43 56.93	+16 22 15.4	19.6	704	2001 TT ₇₃	2001 10 17.35316	02 49 34.77	+13 17 13.9	20.1	704
2001 TH ₇₃	2001 10 17.25577	02 40 53.49	+16 03 37.9	18.9	704	2001 TT ₇₃	2001 10 17.36904	02 49 34.07	+13 17 10.8	19.9	704
2001 TH ₇₃	2001 10 17.27133	02 40 52.69	+16 03 34.5	19.8	704	2001 TT ₇₃	2001 10 17.38497	02 49 33.35	+13 17 06.2	20.3	704
2001 TH ₇₃	2001 10 17.28704	02 40 51.84	+16 03 29.2	19.7	704	2001 TU ₇₃	* 2001 10 13.27296	02 54 16.36	+14 35 16.8		704
2001 TH ₇₃	2001 10 17.30297	02 40 51.05	+16 03 24.4	19.1	704	2001 TU ₇₃	2001 10 13.28873	02 54 15.78	+14 35 12.5	20.0	704
2001 TH ₇₃	2001 10 17.31919	02 40 50.19	+16 03 20.4	19.5	704	2001 TU ₇₃	2001 10 13.30462	02 54 15.32	+14 35 07.9	19.9	704
2001 TJ ₇₃	* 2001 10 13.27241	02 49 03.05	+17 01 37.1	19.8	704	2001 TU ₇₃	2001 10 13.32034	02 54 14.77	+14 35 04.2	19.7	704
2001 TJ ₇₃	2001 10 13.28817	02 49 02.23	+17 01 35.9	19.2	704	2001 TU ₇₃	2001 10 17.32062	02 51 53.09	+14 15 42.4	19.0	704
2001 TJ ₇₃	2001 10 13.30407	02 49 01.51	+17 01 35.6	19.4	704	2001 TU ₇₃	2001 10 17.33692	02 51 52.39	+14 15 37.7	19.8	704
2001 TJ ₇₃	2001 10 13.31978	02 49 00.81	+17 01 34.6	19.3	704	2001 TU ₇₃	2001 10 17.35226	02 51 51.79	+14 15 32.1	19.8	704
2001 TJ ₇₃	2001 10 17.32005	02 45 47.88	+16 56 14.5	19.0	704	2001 TU ₇₃	2001 10 17.36783	02 51 51.13	+14 15 27.7	19.6	704
2001 TJ ₇₃	2001 10 17.33633	02 45 46.91	+16 56 13.0	19.5	704	2001 TU ₇₃	2001 10 17.38479	02 51 50.40	+14 15 22.6	19.8	704
2001 TJ ₇₃	2001 10 17.35169	02 45 46.20	+16 56 12.0	19.7	704	2001 TV ₇₃	* 2001 10 13.27307	02 57 46.55	+15 34 47.0	19.1	704
2001 TJ ₇₃	2001 10 17.36725	02 45 45.37	+16 56 10.7	19.3	704	2001 TV ₇₃	2001 10 13.28884	02 57 46.01	+15 34 45.4	19.3	704
2001 TJ ₇₃	2001 10 17.38405	02 45 44.46	+16 56 08.1	19.4	704	2001 TV ₇₃	2001 10 13.30473	02 57 45.37	+15 34 41.6	19.0	704
2001 TK ₇₃	* 2001 10 13.27241	02 50 37.61	+16 57 35.1	20.1	704	2001 TV ₇₃	2001 10 13.32045	02 57 44.85	+15 34 40.1	19.0	704
2001 TK ₇₃	2001 10 13.30407	02 50 36.24	+16 57 27.6	19.9	704	2001 TV ₇₃	2001 10 14.21740	02 57 13.78	+15 32 16.5	18.4 R	699
2001 TK ₇₃	2001 10 13.31978	02 50 35.64	+16 57 25.2	19.8	704	2001 TV ₇₃	2001 10 14.24551	02 57 12.79	+15 32 10.3		699
2001 TK ₇₃	2001 10 17.35169	02 47 47.84	+16 43 46.6	19.6	704	2001 TV ₇₃	2001 10 14.27367	02 57 11.74	+15 32 06.6		699
2001 TK ₇₃	2001 10 17.36725	02 47 47.18	+16 43 43.3	19.8	704	2001 TV ₇₃	2001 10 14.30187	02 57 10.67	+15 32 03.1		699
2001 TK ₇₃	2001 10 17.38405	02 47 46.38	+16 43 38.8	19.9	704	2001 TV ₇₃	2001 10 17.32074	02 55 17.48	+15 23 31.4	18.3	704
2001 TL ₇₃	* 2001 10 13.27252	02 50 32.31	+15 14 46.9	19.8	704	2001 TV ₇₃	2001 10 17.33703	02 55 16.81	+15 23 28.1	18.7	704
2001 TL ₇₃	2001 10 13.28828	02 50 31.41	+15 14 47.8	19.6	704	2001 TV ₇₃	2001 10 17.35238	02 55 16.19	+15 23 25.0	18.9	704
2001 TL ₇₃	2001 10 13.30418	02 50 30.73	+15 14 48.6	19.6	704	2001 TV ₇₃	2001 10 17.36794	02 55 15.52	+15 23 22.6	19.1	704
2001 TL ₇₃	2001 10 13.31989	02 50 29.85	+15 14 48.4	19.5	704	2001 TV ₇₃	2001 10 17.38491	02 55 14.84	+15 23 20.1	19.3	704
2001 TL ₇₃	2001 10 17.33622	02 46 57.02	+15 17 33.4	19.6	704	2001 TW ₇₃	* 2001 10 13.27319	02 47 30.79	+18 10 37.6	19.0	704
2001 TL ₇₃	2001 10 17.35158	02 46 56.07	+15 17 34.2	19.6	704	2001 TW ₇₃	2001 10 13.28895	02 47 30.10	+18 10 35.4	19.0	704
2001 TL ₇₃	2001 10 17.36714	02 46 55.21	+15 17 34.8	19.8	704	2001 TW ₇₃	2001 10 13.30485	02 47 29.39	+18 10 32.4	18.8	704
2001 TL ₇₃	2001 10 17.38394	02 46 54.27	+15 17 35.1	19.6	704	2001 TW ₇₃	2001 10 13.32057	02 47 28.67	+18 10 29.4	19.3	704
2001 TM ₇₃	* 2001 10 13.27263	02 45 15.95	+14 04 35.2	19.7	704	2001 TW ₇₃	2001 10 17.32016	02 44 27.44	+17 56 34.0	19.1	704
2001 TM ₇₃	2001 10 13.28839	02 45 15.31	+14 04 31.7	19.3	704	2001 TW ₇₃	2001 10 17.33646	02 44 26.69	+17 56 29.4	19.8	704
2001 TM ₇₃	2001 10 13.30429	02 45 14.59	+14 04 28.0	19.2	704	2001 TW ₇₃	2001 10 17.35180	02 44 25.85	+17 56 26.7	19.2	704
2001 TM ₇₃	2001 10 13.32000	02 45 13.98	+14 04 23.4	19.4	704	2001 TW ₇₃	2001 10 17.36737	02 44 25.15	+17 56 22.8	19.1	704
2001 TM ₇₃	2001 10 14.21583	02 44 37.49	+14 00 51.0	18.7 R	699	2001 TW ₇₃	2001 10 17.38417	02 44 24.29	+17 56 19.4	19.5	704
2001 TM ₇₃	2001 10 14.24395	02 44 36.24	+14 00 44.6		699	2001 TX ₇₃	* 2001 10 13.27319	02 47 32.73	+17 28 08.3	19.4	704
2001 TM ₇₃	2001 10 14.27210	02 44 35.09	+14 00 38.1		699	2001 TX ₇₃	2001 10 13.28895	02 47 32.05	+17 28 04.2	18.8	704
2001 TM ₇₃	2001 10 14.30031	02 44 33.80	+14 00 31.6		699	2001 TX ₇₃	2001 10 13.30485	02 47 31.39	+17 28 01.2	19.5	704
2001 TM ₇₃	2001 10 17.22589	02 42 28.40	+13 48 35.1	18.4	936	2001 TX ₇₃	2001 10 13.32057	02 47 30.63	+17 27 57.4	19.3	704
2001 TM ₇₃	2001 10 17.23352	02 42 28.09	+13 48 31.6	18.1	936	2001 TX ₇₃	2001 10 17.32016	02 44 28.26	+17 12 23.3	19.1	704
2001 TM ₇₃	2001 10 17.24109	02 42 27.74	+13 48 30.5	18.0	936	2001 TX ₇₃	2001 10 17.33646	02 44 27.48	+17 12 19.9	19.2	704
2001 TM ₇₃	2001 10 17.31982	02 42 24.22	+13 48 11.4	19.2	704	2001 TX ₇₃	2001 10 17.35180	02 44 26.66	+17 12 16.1	19.4	704
2001 TM ₇₃	2001 10 17.33610	02 42 23.41	+13 48 07.8	19.3	704	2001 TX ₇₃	2001 10 17.36737	02 44 25.88	+17 12 11.8	19.2	704
2001 TM ₇₃	2001 10 17.35146	02 42 22.70	+13 48 03.1	19.3	704	2001 TX ₇₃	2001 10 17.38417	02 44 25.08	+17 12 07.4	19.2	704
2001 TM ₇₃	2001 10 17.36702	02 42 21.94	+13 47 59.0	19.3	704	2001 TY ₇₃	* 2001 10 13.27319	02 47 44.35	+17 38 33.9	19.2	704
2001 TM ₇₃	2001 10 17.38382	02 42 21.21	+13 47 55.2	19.7	704	2001 TY ₇₃	2001 10 13.28895	02 47 43.67	+17 38 33.4	19.0	704
2001 TN ₇₃	* 2001 10 13.27263	02 47 07.13	+14 22 05.0	20.3	704	2001 TY ₇₃	2001 10 13.30485	02 47 42.99	+17 38 31.8	19.5	704
2001 TN ₇₃	2001 10 13.28839	02 47 06.30	+14 21 57.4	19.8	704	2001 TY ₇₃	2001 10 13.32057	02 47 42.37	+17 38 29.6	19.4	704
2001 TN ₇₃	2001 10 13.30429	02 47 05.49	+14 21 50.8	19.5	704	2001 TY ₇₃	2001 10 13.38897	02 47 39.42	+17 38 21.0	19.0 V	291
2001 TN ₇₃	2001 10 13.32000	02 47 04.72	+14 21 44.8	20.1	704	2001 TY ₇₃	2001				

2001 TD ₇₄	* 2001 10 13.27319	02 52 10.99	+17 22 07.8	18.9	704	2001 TP ₇₄	2001 10 13.30586	02 57 47.06	+12 59 48.8	19.7	704
2001 TD ₇₄	2001 10 13.28895	02 52 10.22	+17 22 12.7	18.9	704	2001 TP ₇₄	2001 10 13.32157	02 57 46.37	+12 59 43.5	20.4	704
2001 TD ₇₄	2001 10 13.30485	02 52 09.47	+17 22 18.2	18.8	704	2001 TP ₇₄	2001 10 17.32218	02 55 15.36	+12 37 29.8	19.7	704
2001 TD ₇₄	2001 10 13.32057	02 52 08.68	+17 22 22.5	19.2	704	2001 TP ₇₄	2001 10 17.33807	02 55 14.70	+12 37 25.2	20.0	704
2001 TD ₇₄	2001 10 13.39192	02 52 05.27	+17 22 43.8	19.0 V	291	2001 TP ₇₄	2001 10 17.35406	02 55 14.10	+12 37 19.2	20.1	704
2001 TD ₇₄	2001 10 13.41416	02 52 04.22	+17 22 50.7	19.0 V	291	2001 TP ₇₄	2001 10 17.36995	02 55 13.40	+12 37 12.2	19.9	704
2001 TD ₇₄	2001 10 13.43683	02 52 03.14	+17 22 57.7	19.0 V	291	2001 TP ₇₄	2001 10 17.38588	02 55 12.77	+12 37 08.0	20.0	704
2001 TD ₇₄	2001 10 17.32016	02 48 49.13	+17 42 07.4	19.0	704	2001 TQ ₇₄	* 2001 10 13.27419	02 57 53.88	+12 52 58.7	20.0	704
2001 TD ₇₄	2001 10 17.33646	02 48 48.16	+17 42 13.2	19.1	704	2001 TQ ₇₄	2001 10 13.28996	02 57 53.27	+12 52 57.0	19.8	704
2001 TD ₇₄	2001 10 17.35180	02 48 47.30	+17 42 16.9	19.1	704	2001 TQ ₇₄	2001 10 13.30586	02 57 52.69	+12 52 52.4	19.8	704
2001 TD ₇₄	2001 10 17.36737	02 48 46.40	+17 42 21.3	19.2	704	2001 TQ ₇₄	2001 10 13.32157	02 57 52.11	+12 52 48.9	19.5	704
2001 TD ₇₄	2001 10 17.38417	02 48 45.38	+17 42 26.3	19.9	704	2001 TQ ₇₄	2001 10 17.32218	02 55 23.34	+12 36 42.9	19.5	704
2001 TE ₇₄	* 2001 10 13.27319	02 52 49.74	+17 38 48.3	19.0	704	2001 TQ ₇₄	2001 10 17.33807	02 55 22.76	+12 36 37.2	20.5	704
2001 TE ₇₄	2001 10 13.28895	02 52 49.10	+17 38 47.1	19.0	704	2001 TQ ₇₄	2001 10 17.35406	02 55 22.19	+12 36 33.8	20.7	704
2001 TE ₇₄	2001 10 13.30485	02 52 48.36	+17 38 45.3	19.3	704	2001 TQ ₇₄	2001 10 17.36995	02 55 21.47	+12 36 31.3	20.2	704
2001 TE ₇₄	2001 10 13.39237	02 52 44.38	+17 38 35.6	19.3 V	291	2001 TQ ₇₄	2001 10 17.38588	02 55 20.80	+12 36 26.1	20.6	704
2001 TE ₇₄	2001 10 13.41462	02 52 43.33	+17 38 33.0	19.9 V	291	2001 TR ₇₄	* 2001 10 13.27419	02 58 26.42	+13 11 23.8	19.6	704
2001 TE ₇₄	2001 10 13.43728	02 52 42.29	+17 38 30.5	19.4 V	291	2001 TR ₇₄	2001 10 13.28996	02 58 25.66	+13 11 24.5	19.3	704
2001 TE ₇₄	2001 10 17.32086	02 49 42.43	+17 30 32.8	19.3	704	2001 TR ₇₄	2001 10 13.30586	02 58 24.80	+13 11 25.7	19.9	704
2001 TE ₇₄	2001 10 17.33715	02 49 41.55	+17 30 31.4	19.3	704	2001 TR ₇₄	2001 10 13.32157	02 58 24.00	+13 11 28.1	19.8	704
2001 TE ₇₄	2001 10 17.35250	02 49 40.78	+17 30 29.8	19.4	704	2001 TR ₇₄	2001 10 17.32218	02 54 57.85	+13 16 30.7	19.8	704
2001 TE ₇₄	2001 10 17.36806	02 49 39.99	+17 30 27.4	19.2	704	2001 TR ₇₄	2001 10 17.33807	02 54 56.94	+13 16 31.2	19.7	704
2001 TE ₇₄	2001 10 17.38503	02 49 39.12	+17 30 24.5	20.1	704	2001 TR ₇₄	2001 10 17.35406	02 54 56.10	+13 16 33.9	20.8	704
2001 TF ₇₄	* 2001 10 13.27341	02 57 02.45	+17 51 40.5	19.3	704	2001 TR ₇₄	2001 10 17.36995	02 54 55.14	+13 16 34.5	20.0	704
2001 TF ₇₄	2001 10 13.28918	02 57 01.91	+17 51 36.3	19.5	704	2001 TR ₇₄	2001 10 17.38588	02 54 54.26	+13 16 34.9	20.0	704
2001 TF ₇₄	2001 10 13.30508	02 57 01.33	+17 51 31.5	19.6	704	2001 TS ₇₄	* 2001 10 13.27419	02 58 40.14	+13 00 45.5	20.0	704
2001 TF ₇₄	2001 10 13.32079	02 57 00.77	+17 51 26.9	19.6	704	2001 TS ₇₄	2001 10 13.28996	02 58 39.42	+13 00 41.4	19.8	704
2001 TF ₇₄	2001 10 17.33738	02 54 35.39	+17 31 47.0	19.8	704	2001 TS ₇₄	2001 10 13.30586	02 58 38.80	+13 00 36.3	20.1	704
2001 TF ₇₄	2001 10 17.35273	02 54 34.62	+17 31 42.1	19.9	704	2001 TS ₇₄	2001 10 13.32157	02 58 38.09	+13 00 32.9	20.0	704
2001 TF ₇₄	2001 10 17.36829	02 54 34.00	+17 31 37.5	19.9	704	2001 TS ₇₄	2001 10 17.33807	02 55 50.37	+12 39 55.5	19.7	704
2001 TF ₇₄	2001 10 17.38526	02 54 33.40	+17 31 32.2	19.8	704	2001 TS ₇₄	2001 10 17.35406	02 55 49.62	+12 39 50.0	20.2	704
2001 TG ₇₄	* 2001 10 13.27341	03 00 02.93	+17 31 14.0	19.8	704	2001 TS ₇₄	2001 10 17.36995	02 55 48.82	+12 39 45.4	20.1	704
2001 TG ₇₄	2001 10 13.28918	03 00 02.48	+17 31 08.7	19.8	704	2001 TS ₇₄	2001 10 17.38588	02 55 48.07	+12 39 40.3	20.4	704
2001 TG ₇₄	2001 10 13.30508	03 00 01.95	+17 31 05.5	19.8	704	2001 TT ₇₄	* 2001 10 13.27419	02 59 00.84	+12 49 29.7	19.8	704
2001 TG ₇₄	2001 10 13.32079	03 00 01.45	+17 31 01.9	19.6	704	2001 TT ₇₄	2001 10 13.28996	02 59 00.23	+12 49 23.3	19.9	704
2001 TG ₇₄	2001 10 13.39738	02 59 59.03	+17 30 42.4	19.5 V	291	2001 TT ₇₄	2001 10 13.30586	02 58 59.69	+12 49 19.7	20.3	704
2001 TG ₇₄	2001 10 13.41964	02 59 58.33	+17 30 36.8	19.6 V	291	2001 TT ₇₄	2001 10 13.32157	02 58 59.18	+12 49 14.0	20.1	704
2001 TG ₇₄	2001 10 13.44231	02 59 57.65	+17 30 31.1	19.6 V	291	2001 TT ₇₄	2001 10 17.35429	02 56 35.75	+12 26 05.4	20.1	704
2001 TG ₇₄	2001 10 17.35273	02 57 50.57	+17 12 40.3	19.7	704	2001 TT ₇₄	2001 10 17.37017	02 56 35.11	+12 25 59.4	20.3	704
2001 TG ₇₄	2001 10 17.36829	02 57 50.03	+17 12 35.1	20.0	704	2001 TT ₇₄	2001 10 17.38610	02 56 34.36	+12 25 54.1	20.6	704
2001 TG ₇₄	2001 10 17.38526	02 57 49.32	+17 12 30.7	19.7	704	2001 TU ₇₄	* 2001 10 13.27419	03 00 24.09	+12 35 19.5	19.9	704
2001 TH ₇₄	* 2001 10 13.27352	02 53 11.54	+16 04 32.6	19.4	704	2001 TU ₇₄	2001 10 13.28996	03 00 23.39	+12 35 17.7	20.2	704
2001 TH ₇₄	2001 10 13.30519	02 53 10.44	+16 04 24.8	19.6	704	2001 TU ₇₄	2001 10 13.30586	03 00 22.74	+12 35 18.2	20.0	704
2001 TH ₇₄	2001 10 13.32090	02 53 09.93	+16 04 20.9	19.5	704	2001 TU ₇₄	2001 10 13.32157	03 00 22.16	+12 35 15.5	20.2	704
2001 TH ₇₄	2001 10 17.32039	02 50 44.89	+15 46 37.6	19.3	704	2001 TU ₇₄	2001 10 17.33830	02 57 35.12	+12 27 09.3	20.1	704
2001 TH ₇₄	2001 10 17.33669	02 50 44.15	+15 46 32.7	19.3	704	2001 TU ₇₄	2001 10 17.35429	02 57 34.33	+12 27 07.8	20.4	704
2001 TH ₇₄	2001 10 17.35203	02 50 43.61	+15 46 28.0	19.8	704	2001 TU ₇₄	2001 10 17.37017	02 57 33.64	+12 27 05.7	20.0	704
2001 TH ₇₄	2001 10 17.36760	02 50 43.00	+15 46 23.9	19.7	704	2001 TU ₇₄	2001 10 17.38610	02 57 32.89	+12 27 04.3	20.1	704
2001 TH ₇₄	2001 10 17.38440	02 50 42.35	+15 46 19.0	19.3	704	2001 TV ₇₄	* 2001 10 13.27431	03 04 46.09	+14 17 55.1	19.7	704
2001 TJ ₇₄	* 2001 10 13.27364	02 56 21.17	+18 15 18.7	19.8	704	2001 TV ₇₄	2001 10 13.29008	03 04 45.46	+14 17 51.5	19.7	704
2001 TJ ₇₄	2001 10 13.28941	02 56 20.49	+18 15 13.6	20.3	704	2001 TV ₇₄	2001 10 13.30597	03 04 44.86	+14 17 49.1	19.3	704
2001 TJ ₇₄	2001 10 13.30530	02 56 19.73	+18 15 07.2	19.8	704	2001 TV ₇₄	2001 10 13.32169	03 04 44.25	+14 17 45.2	19.7	704
2001 TJ ₇₄	2001 10 13.32102	02 56 19.03	+18 15 01.0	19.7	704	2001 TV ₇₄	2001 10 14.21740	03 04 11.02	+14 14 39.8	18.9 R	699
2001 TJ ₇₄	2001 10 17.32086	02 53 08.28	+17 48 41.1	19.2	704	2001 TV ₇₄	2001 10 14.24551	03 04 09.93	+14 14 33.2		699
2001 TJ ₇₄	2001 10 17.33715	02 53 07.44	+17 48 34.4	19.1	704	2001 TV ₇₄	2001 10 14.27367	03 04 08.78	+14 14 28.0		699
2001 TJ ₇₄	2001 10 17.35250	02 53 06.62	+17 48 28.0	19.0	704	2001 TV ₇₄	2001 10 14.30187	03 04 07.68	+14 14 22.4		699
2001 TJ ₇₄	2001 10 17.36806	02 53 05.73	+17 48 21.8	19.0	704	2001 TV ₇₄	2001 10 17.32155	03 02 07.81	+14 03 35.1	18.9	704
2001 TJ ₇₄	2001 10 17.38503	02 53 04.87	+17 48 14.5	19.7	704	2001 TV ₇₄	2001 10 17.35325	03 02 06.42	+14 03 27.8	20.0	704
2001 TK ₇₄	* 2001 10 13.27375	03 00 46.51	+18 11 53.6	18.9	704	2001 TV ₇₄	2001 10 17.36876	03 02 05.75	+14 03 24.6	19.6	704
2001 TK ₇₄	2001 10 13.28952	03 00 45.85	+18 11 50.5	19.2	704	2001 TV ₇₄	2001 10 17.38573	03 02 04.92	+14 03 20.1	19.9	704
2001 TK ₇₄	2001 10 13.30541	03 00 45.16	+18 11 47.2	19.4	704	2001 TW ₇₄	* 2001 10 13.27431	03 05 02.42	+14 01 36.5	19.8	704
2001 TK ₇₄	2001 10 13.32113	03 00 44.51	+18 11 44.4	19.5	704	2001 TW ₇₄	2001 10 13.29008	03 05 01.76	+14 01 36.4	19.9	704
2001 TK ₇₄	2001 10 17.32109	02 57 56.72	+17 55 55.2	19.1	704	2001 TW ₇₄	2001 10 13.30597	03 05 01.05	+14 01 35.1	19.8	704
2001 TK ₇₄	2001 10 17.33738	02 57 55.88	+17 55 51.1	19.0	704	2001 TW ₇₄	2001 10 13.32169	03 05 00.37	+14 01 32.8	19.4	704
2001 TK ₇₄	2001 10 17.38526	02 57 53.62	+17 55 38.5	20.0	704	2001 TW ₇₄	2001 10 17.33784	03 02 03.34	+13 55 41.8	19.8	704
2001 TL ₇₄	* 2001 10 13.27386	03 01 30.52	+15 55 23.1	19.9	704	2001 TW ₇₄	2001 10 17.35325	03 02 02.54	+13 55 38.5	20.1	704
2001 TL ₇₄	2001 10 13.28963	03 01 29.83	+15 55 16.1	19.4	704	2001 TW ₇₄	2001 10 17.36876	03 02 01.79	+13 55 37.3	19.8	704
2001 TL ₇₄	2001 10 13.30552	03 01 29.43	+15 55 09.8	19.3	704	2001 TW ₇₄	2001 10 17.38573	03 02 00.95	+13 55 35.0	20.2	704
2001 TL ₇₄	2001 10 13.32124	03 01 28.89	+15 55 03.3	19.3	704	2001 TX ₇₄	* 2001 10 13.27431	03 06 32.90	+13 30 45.6	19.6	704
2001 TL ₇₄	2001 10 17.32132	02 5									

2001 TA ₇₅	2001 10 13.29008	03 07 51.15	+14 27 08.2	19.5	704	2001 TM ₇₅	2001 10 17.31009	01 10 34.69	+09 05 55.1	19.4	704
2001 TA ₇₅	2001 10 13.30597	03 07 50.48	+14 27 06.2	19.4	704	2001 TN ₇₅	* 2001 10 13.28280	02 20 15.04	+08 03 15.4	19.0	704
2001 TA ₇₅	2001 10 13.32169	03 07 49.85	+14 27 03.2	19.8	704	2001 TN ₇₅	2001 10 13.29918	02 20 14.35	+08 03 09.9	18.8	704
2001 TA ₇₅	2001 10 17.32155	03 05 10.88	+14 16 02.3	19.3	704	2001 TN ₇₅	2001 10 13.31462	02 20 13.63	+08 03 03.8	18.6	704
2001 TA ₇₅	2001 10 13.33784	03 05 10.16	+14 15 59.4	19.4	704	2001 TN ₇₅	2001 10 17.25233	02 17 06.60	+07 43 07.5	18.2	704
2001 TA ₇₅	2001 10 17.35325	03 05 09.46	+14 15 57.0	19.4	704	2001 TN ₇₅	2001 10 17.26835	02 17 05.76	+07 43 02.8	18.5	704
2001 TA ₇₅	2001 10 17.36876	03 05 08.79	+14 15 53.7	19.8	704	2001 TN ₇₅	2001 10 17.28433	02 17 04.95	+07 42 57.8	18.4	704
2001 TA ₇₅	2001 10 17.38573	03 05 08.01	+14 15 50.6	19.6	704	2001 TN ₇₅	2001 10 17.30032	02 17 04.08	+07 42 52.8	18.5	704
2001 TB ₇₅	* 2001 10 13.27431	03 08 13.15	+14 21 22.2	19.7	704	2001 TN ₇₅	2001 10 17.31666	02 17 03.23	+07 42 48.2	18.7	704
2001 TB ₇₅	2001 10 13.29008	03 08 12.54	+14 21 15.5	19.5	704	2001 TO ₇₅	* 2001 10 13.28649	02 44 30.67	+09 32 17.2	19.0	704
2001 TB ₇₅	2001 10 13.30597	03 08 11.94	+14 21 08.3	19.3	704	2001 TO ₇₅	2001 10 13.30194	02 44 29.99	+09 32 17.2	18.9	704
2001 TB ₇₅	2001 10 13.32169	03 08 11.38	+14 21 01.9	19.7	704	2001 TO ₇₅	2001 10 13.31738	02 44 29.23	+09 32 16.3	19.1	704
2001 TB ₇₅	2001 10 14.21740	03 07 37.02	+14 14 33.6	19.2 R	699	2001 TO ₇₅	2001 10 14.22444	02 43 47.87	+09 31 57.7	18.2 R	699
2001 TB ₇₅	2001 10 14.24551	03 07 35.80	+14 14 20.6		699	2001 TO ₇₅	2001 10 14.25255	02 43 46.65	+09 31 56.3		699
2001 TB ₇₅	2001 10 14.27367	03 07 34.73	+14 14 08.9		699	2001 TO ₇₅	2001 10 14.28071	02 43 45.13	+09 31 56.6		699
2001 TB ₇₅	2001 10 14.30187	03 07 33.55	+14 13 56.2		699	2001 TO ₇₅	2001 10 14.30893	02 43 43.83	+09 31 55.5		699
2001 TB ₇₅	2001 10 17.32155	03 05 29.62	+13 51 31.1	19.1	704	2001 TO ₇₅	2001 10 17.32050	02 41 19.91	+09 30 43.1	19.1	704
2001 TB ₇₅	2001 10 17.33784	03 05 28.91	+13 51 24.4	19.9	704	2001 TO ₇₅	2001 10 17.33639	02 41 19.03	+09 30 42.8	19.3	704
2001 TB ₇₅	2001 10 17.35325	03 05 28.22	+13 51 16.7	19.5	704	2001 TO ₇₅	2001 10 17.35238	02 41 18.22	+09 30 42.9	19.8	704
2001 TB ₇₅	2001 10 17.36876	03 05 27.63	+13 51 10.0	19.6	704	2001 TO ₇₅	2001 10 17.36826	02 41 17.40	+09 30 42.7	19.5	704
2001 TB ₇₅	2001 10 17.38573	03 05 26.77	+13 51 02.2	19.6	704	2001 TO ₇₅	2001 10 17.38418	02 41 16.62	+09 30 41.5	19.5	704
2001 TC ₇₅	* 2001 10 13.27442	03 08 39.46	+15 24 51.2	20.0	704	2001 TP ₇₅	* 2001 10 13.28672	02 53 39.08	+11 26 22.4	18.9	704
2001 TC ₇₅	2001 10 13.29019	03 08 38.91	+15 24 46.9	19.5	704	2001 TP ₇₅	2001 10 13.30217	02 53 38.28	+11 26 21.3	18.8	704
2001 TC ₇₅	2001 10 13.30608	03 08 38.47	+15 24 44.8	19.9	704	2001 TP ₇₅	2001 10 13.31762	02 53 37.45	+11 26 22.8	18.7	704
2001 TC ₇₅	2001 10 13.32180	03 08 37.91	+15 24 41.7	20.1	704	2001 TP ₇₅	2001 10 14.21896	02 52 51.84	+11 26 18.1	18.4 R	699
2001 TC ₇₅	2001 10 17.32166	03 06 28.34	+15 10 10.1	19.1	704	2001 TP ₇₅	2001 10 14.24708	02 52 50.42	+11 26 18.2		699
2001 TC ₇₅	2001 10 17.35336	03 06 27.08	+15 10 02.7	19.6	704	2001 TP ₇₅	2001 10 14.27524	02 52 48.88	+11 26 18.5		699
2001 TC ₇₅	2001 10 17.38584	03 06 25.83	+15 09 55.1	20.3	704	2001 TP ₇₅	2001 10 14.30344	02 52 47.35	+11 26 18.1		699
2001 TD ₇₅	* 2001 10 13.27453	03 06 53.60	+16 39 27.8	19.5	704	2001 TP ₇₅	2001 10 17.32140	02 50 04.05	+11 25 52.2	18.7	704
2001 TD ₇₅	2001 10 13.29030	03 06 52.97	+16 39 26.0	19.4	704	2001 TP ₇₅	2001 10 17.33729	02 50 03.12	+11 25 51.6	19.0	704
2001 TD ₇₅	2001 10 13.30619	03 06 52.38	+16 39 24.1	19.1	704	2001 TP ₇₅	2001 10 17.35328	02 50 02.17	+11 25 51.5	19.2	704
2001 TD ₇₅	2001 10 13.32191	03 06 51.65	+16 39 21.9	19.7	704	2001 TP ₇₅	2001 10 17.36916	02 50 01.26	+11 25 51.8	18.7	704
2001 TD ₇₅	2001 10 17.35360	03 03 58.95	+16 29 53.6	19.4	704	2001 TP ₇₅	2001 10 17.38509	02 50 00.30	+11 25 51.6	19.0	704
2001 TD ₇₅	2001 10 17.36910	03 03 58.27	+16 29 51.3	19.3	704	2001 TP ₇₅	2001 10 24.62743	02 42 41.63	+11 23 45.1	16.6 V	342
2001 TD ₇₅	2001 10 17.38608	03 03 57.37	+16 29 47.9	19.5	704	2001 TP ₇₅	2001 10 24.64965	02 42 40.17	+11 23 44.2	16.6 V	342
2001 TE ₇₅	* 2001 10 13.27453	03 07 19.19	+16 15 39.7	19.5	704	2001 TQ ₇₅	* 2001 10 13.28750	02 42 59.34	+13 12 28.9	19.3	704
2001 TE ₇₅	2001 10 13.29030	03 07 18.58	+16 15 36.1	19.5	704	2001 TQ ₇₅	2001 10 13.30339	02 42 58.46	+13 12 27.2	19.1	704
2001 TE ₇₅	2001 10 13.30619	03 07 18.06	+16 15 33.6	19.4	704	2001 TQ ₇₅	2001 10 13.31911	02 42 57.62	+13 12 25.9	19.2	704
2001 TE ₇₅	2001 10 13.32191	03 07 17.44	+16 15 30.4	19.6	704	2001 TQ ₇₅	2001 10 14.21583	02 42 09.99	+13 11 35.6	18.6 R	699
2001 TE ₇₅	2001 10 17.32190	03 04 50.43	+16 00 54.7	18.7	704	2001 TQ ₇₅	2001 10 14.24395	02 42 08.52	+13 11 34.2		699
2001 TE ₇₅	2001 10 17.33819	03 04 49.75	+16 00 50.5	18.8	704	2001 TQ ₇₅	2001 10 14.27210	02 42 06.90	+13 11 32.6		699
2001 TE ₇₅	2001 10 17.35360	03 04 49.11	+16 00 46.2	19.2	704	2001 TQ ₇₅	2001 10 14.30031	02 42 05.37	+13 11 31.3		699
2001 TE ₇₅	2001 10 17.36910	03 04 48.47	+16 00 43.0	19.3	704	2001 TQ ₇₅	2001 10 17.32106	02 39 16.82	+13 08 17.6	18.8	704
2001 TE ₇₅	2001 10 17.38608	03 04 47.78	+16 00 39.9	19.2	704	2001 TQ ₇₅	2001 10 17.33694	02 39 15.85	+13 08 17.0	19.0	704
2001 TE ₇₅	2001 10 24.60868	02 59 27.50	+15 30 23.1	18.2 V	342	2001 TQ ₇₅	2001 10 17.35294	02 39 14.90	+13 08 15.5	19.1	704
2001 TE ₇₅	2001 10 24.70868	02 59 22.46	+15 29 56.4	18.6 V	342	2001 TQ ₇₅	2001 10 17.36882	02 39 13.97	+13 08 14.3	19.2	704
2001 TF ₇₅	* 2001 10 13.27453	03 09 04.77	+16 54 20.2	19.6	704	2001 TQ ₇₅	2001 10 17.38475	02 39 13.02	+13 08 13.2	18.8	704
2001 TF ₇₅	2001 10 13.30619	03 09 04.18	+16 54 07.7	20.1	704	2001 TR ₇₅	* 2001 10 13.28772	02 41 49.86	+15 23 03.2	19.8	704
2001 TF ₇₅	2001 10 13.32191	03 09 03.79	+16 54 00.6	19.6	704	2001 TR ₇₅	2001 10 13.30361	02 41 49.15	+15 23 03.9	19.7	704
2001 TF ₇₅	2001 10 17.32190	03 07 40.94	+16 25 13.5	19.2	704	2001 TR ₇₅	2001 10 13.31933	02 41 48.41	+15 23 03.5	19.8	704
2001 TF ₇₅	2001 10 17.33819	03 07 40.56	+16 25 07.0	19.7	704	2001 TR ₇₅	2001 10 17.25553	02 38 45.24	+15 22 48.2	19.4	704
2001 TF ₇₅	2001 10 17.35360	03 07 40.04	+16 24 59.2	19.5	704	2001 TR ₇₅	2001 10 17.30256	02 38 42.90	+15 22 47.8	20.2	704
2001 TF ₇₅	2001 10 17.36910	03 07 39.62	+16 24 52.5	19.3	704	2001 TR ₇₅	2001 10 17.31887	02 38 42.17	+15 22 47.5	19.9	704
2001 TF ₇₅	2001 10 17.38608	03 07 39.14	+16 24 44.4	19.2	704	2001 TS ₇₅	* 2001 10 13.28783	02 37 11.93	+18 14 43.9	19.6	704
2001 TG ₇₅	* 2001 10 13.27453	03 09 19.87	+16 57 40.8	19.5	704	2001 TS ₇₅	2001 10 13.30373	02 37 11.26	+18 14 37.3	19.2	704
2001 TG ₇₅	2001 10 13.30619	03 09 19.05	+16 57 34.2	19.9	704	2001 TS ₇₅	2001 10 13.31945	02 37 10.70	+18 14 29.7	18.8	704
2001 TG ₇₅	2001 10 13.32191	03 09 18.69	+16 57 31.2	20.0	704	2001 TS ₇₅	2001 10 17.25566	02 34 36.47	+17 39 22.4	19.1	704
2001 TG ₇₅	2001 10 17.32190	03 07 32.02	+16 43 28.4	19.0	704	2001 TS ₇₅	2001 10 17.28692	02 34 35.11	+17 39 06.4	18.9	704
2001 TG ₇₅	2001 10 17.35360	03 07 30.87	+16 43 21.2	19.4	704	2001 TS ₇₅	2001 10 17.30268	02 34 34.34	+17 38 57.6	19.1	704
2001 TG ₇₅	2001 10 17.36910	03 07 30.35	+16 43 17.8	19.6	704	2001 TS ₇₅	2001 10 17.31908	02 34 33.66	+17 38 49.2	19.2	704
2001 TG ₇₅	2001 10 17.38608	03 07 29.80	+16 43 14.1	19.4	704	2001 TT ₇₅	* 2001 10 13.28783	02 40 09.99	+18 04 31.0	19.8	704
2001 TH ₇₅	* 2001 10 13.27453	03 09 31.30	+16 55 25.0	19.6	704	2001 TT ₇₅	2001 10 13.29436	02 40 09.59	+18 04 29.6	19.1 R	699
2001 TH ₇₅	2001 10 13.29030	03 09 30.77	+16 55 23.9	19.3	704	2001 TT ₇₅	2001 10 13.30373	02 40 09.18	+18 04 26.5	19.8	704
2001 TH ₇₅	2001 10 13.30619	03 09 30.20	+16 55 21.2	20.2	704	2001 TT ₇₅	2001 10 13.31864	02 40 08.44	+18 04 21.2		699
2001 TH ₇₅	2001 10 13.32191	03 09 29.71	+16 55 19.9	19.9	704	2001 TT ₇₅	2001 10 13.31945	02 40 08.36	+18 04 23.5	19.6	704
2001 TH ₇₅	2001 10 17.32190	03 07 13.09	+16 47 11.6	19.1	704	2001 TT ₇₅	2001 10 13.34293	02 40 07.20	+18 04 14.1		699
2001 TH ₇₅	2001 10 17.35360	03 07 11.81	+16 47 07.6	19.7	704	2001 TT ₇₅	2001 10 13.37341	02 40 05.63	+18 04 04.9		699
2001 TH ₇₅	2001 10 17.36910	03 07 11.22	+16 47 05.6	19.3	704	2001 TT ₇₅	2001 10 17.25566	02 36 45.51	+17 42 32.7	19.1	704
2001 TH ₇₅	2001 10 17.38608	03 07 10.51	+16 47 03.0	19.4	704	2001 TT ₇₅	2001 10 17.28692	02 36 43.86	+17 42 32.5	19.4	704
2001 TJ ₇₅	* 2001 10 13.27453	03 09 58.18	+16 28 12.3	19.6	704	2001 TT ₇₅					

2001 TY ₇₅	* 2001 10 13.32336	03 15 11.89	+12 48 52.5	18.0	704	2001 TG ₇₆	2001 10 13.41402	03 13 19.94	+15 16 58.9	19.1 R	699
2001 TY ₇₅	2001 10 13.33920	03 15 11.28	+12 48 52.3	18.6	704	2001 TG ₇₆	2001 10 13.43907	03 13 19.02	+15 16 57.9		699
2001 TY ₇₅	2001 10 13.35561	03 15 10.62	+12 48 52.1	18.7	704	2001 TG ₇₆	2001 10 13.46401	03 13 17.93	+15 16 55.0		699
2001 TY ₇₅	2001 10 13.37140	03 15 10.07	+12 48 51.2	18.9	704	2001 TG ₇₆	2001 10 13.48893	03 13 17.04	+15 16 53.6		699
2001 TY ₇₅	2001 10 13.38725	03 15 09.46	+12 48 51.0	18.8	704	2001 TG ₇₆	2001 10 17.32281	03 10 43.96	+15 11 02.0	19.0	704
2001 TY ₇₅	2001 10 13.41323	03 15 08.47	+12 48 49.5	18.1 R	699	2001 TG ₇₆	2001 10 17.33854	03 10 43.33	+15 11 00.1	19.7	704
2001 TY ₇₅	2001 10 13.43828	03 15 07.57	+12 48 48.8		699	2001 TG ₇₆	2001 10 17.35394	03 10 42.62	+15 10 59.1	19.8	704
2001 TY ₇₅	2001 10 13.46323	03 15 06.59	+12 48 47.9		699	2001 TG ₇₆	2001 10 17.38642	03 10 41.13	+15 10 55.1	19.7	704
2001 TY ₇₅	2001 10 13.48815	03 15 05.63	+12 48 46.3		699	2001 TH ₇₆	* 2001 10 13.32370	03 14 07.52	+15 39 22.3	19.5	704
2001 TY ₇₅	2001 10 17.32353	03 12 36.20	+12 46 02.9	18.3	704	2001 TH ₇₆	2001 10 13.33958	03 14 06.81	+15 39 16.6	19.8	704
2001 TY ₇₅	2001 10 17.33942	03 12 35.50	+12 46 02.2	18.6	704	2001 TH ₇₆	2001 10 13.35571	03 14 06.13	+15 39 11.9	19.5	704
2001 TY ₇₅	2001 10 17.35542	03 12 34.79	+12 46 01.5	18.6	704	2001 TH ₇₆	2001 10 13.37203	03 14 05.46	+15 39 06.6	19.7	704
2001 TY ₇₅	2001 10 17.37130	03 12 34.09	+12 46 00.6	19.3	704	2001 TH ₇₆	2001 10 13.41402	03 14 03.64	+15 38 52.2	19.0 R	699
2001 TY ₇₅	2001 10 17.38723	03 12 33.35	+12 46 00.1	18.7	704	2001 TH ₇₆	2001 10 13.43907	03 14 02.58	+15 38 43.1		699
2001 TZ ₇₅	* 2001 10 13.32359	03 11 01.37	+14 03 29.6	19.0	704	2001 TH ₇₆	2001 10 13.46401	03 14 01.55	+15 38 35.8		699
2001 TZ ₇₅	2001 10 13.33948	03 11 00.54	+14 03 33.8	19.7	704	2001 TH ₇₆	2001 10 13.48893	03 14 00.52	+15 38 27.9		699
2001 TZ ₇₅	2001 10 13.35560	03 10 59.80	+14 03 36.8	19.8	704	2001 TH ₇₆	2001 10 17.32281	03 11 12.47	+15 16 26.0	19.2	704
2001 TZ ₇₅	2001 10 13.37192	03 10 58.98	+14 03 40.5	19.5	704	2001 TH ₇₆	2001 10 17.33854	03 11 11.73	+15 16 20.3	20.1	704
2001 TZ ₇₅	2001 10 13.38773	03 10 58.30	+14 03 45.9	19.6	704	2001 TH ₇₆	2001 10 17.35394	03 11 10.84	+15 16 15.1	20.4	704
2001 TZ ₇₅	2001 10 13.41402	03 10 57.16	+14 03 50.0	19.2 R	699	2001 TH ₇₆	2001 10 17.36945	03 11 10.13	+15 16 10.4	19.7	704
2001 TZ ₇₅	2001 10 13.43907	03 10 56.00	+14 03 56.1		699	2001 TH ₇₆	2001 10 17.38642	03 11 09.29	+15 16 03.5	19.9	704
2001 TZ ₇₅	2001 10 13.46401	03 10 54.78	+14 04 01.2		699	2001 TJ ₇₆	* 2001 10 13.32370	03 14 59.16	+15 28 21.0	19.2	704
2001 TZ ₇₅	2001 10 13.48893	03 10 53.65	+14 04 06.2		699	2001 TJ ₇₆	2001 10 13.33958	03 14 58.56	+15 28 18.9	19.8	704
2001 TZ ₇₅	2001 10 17.32292	03 07 51.01	+14 18 12.5	19.3	704	2001 TJ ₇₆	2001 10 13.35571	03 14 58.08	+15 28 16.3	19.5	704
2001 TZ ₇₅	2001 10 17.33865	03 07 50.21	+14 18 17.6	19.4	704	2001 TJ ₇₆	2001 10 13.37203	03 14 57.49	+15 28 13.8	19.3	704
2001 TZ ₇₅	2001 10 17.35405	03 07 49.35	+14 18 19.9	19.5	704	2001 TJ ₇₆	2001 10 13.38784	03 14 56.97	+15 28 11.3	19.9	704
2001 TZ ₇₅	2001 10 17.36957	03 07 48.50	+14 18 24.0	19.6	704	2001 TJ ₇₆	2001 10 13.41402	03 14 56.18	+15 28 09.5	18.9 R	699
2001 TZ ₇₅	2001 10 17.38654	03 07 47.61	+14 18 26.7	19.5	704	2001 TJ ₇₆	2001 10 13.43907	03 14 55.38	+15 28 06.7		699
2001 TA ₇₆	* 2001 10 13.32359	03 11 24.15	+14 11 37.9	19.1	704	2001 TJ ₇₆	2001 10 13.46401	03 14 54.46	+15 28 02.9		699
2001 TA ₇₆	2001 10 13.33948	03 11 23.39	+14 11 35.9	19.4	704	2001 TJ ₇₆	2001 10 13.48893	03 14 53.74	+15 27 57.6		699
2001 TA ₇₆	2001 10 13.35560	03 11 22.73	+14 11 34.4	19.8	704	2001 TJ ₇₆	2001 10 17.32320	03 12 44.02	+15 18 51.5	19.3	704
2001 TA ₇₆	2001 10 13.37192	03 11 22.05	+14 11 31.5	19.5	704	2001 TJ ₇₆	2001 10 17.33888	03 12 43.40	+15 18 48.7	19.3	704
2001 TA ₇₆	2001 10 13.38773	03 11 21.40	+14 11 29.8	19.1	704	2001 TJ ₇₆	2001 10 17.36980	03 12 42.28	+15 18 44.7	19.6	704
2001 TA ₇₆	2001 10 13.41402	03 11 20.32	+14 11 24.7	18.9 R	699	2001 TJ ₇₆	2001 10 17.38677	03 12 41.66	+15 18 41.9	19.6	704
2001 TA ₇₆	2001 10 13.43907	03 11 19.28	+14 11 20.2		699	2001 TK ₇₆	* 2001 10 13.32370	03 15 22.11	+15 40 56.5	19.5	704
2001 TA ₇₆	2001 10 13.46401	03 11 18.13	+14 11 15.9		699	2001 TK ₇₆	2001 10 13.33958	03 15 21.49	+15 40 56.0	19.8	704
2001 TA ₇₆	2001 10 13.48893	03 11 17.14	+14 11 13.5		699	2001 TK ₇₆	2001 10 13.35571	03 15 20.79	+15 40 54.9	19.8	704
2001 TA ₇₆	2001 10 17.32292	03 08 31.89	+14 01 28.8	19.2	704	2001 TK ₇₆	2001 10 13.37203	03 15 20.13	+15 40 55.1	19.7	704
2001 TA ₇₆	2001 10 17.33865	03 08 31.11	+14 01 26.2	19.4	704	2001 TK ₇₆	2001 10 13.38784	03 15 19.51	+15 40 54.4	19.4	704
2001 TA ₇₆	2001 10 17.35405	03 08 30.37	+14 01 24.0	19.3	704	2001 TK ₇₆	2001 10 17.32320	03 12 30.87	+15 38 03.6	18.7	704
2001 TA ₇₆	2001 10 17.36957	03 08 29.62	+14 01 21.4	19.3	704	2001 TK ₇₆	2001 10 17.33888	03 12 30.11	+15 38 02.4	19.0	704
2001 TA ₇₆	2001 10 17.38654	03 08 28.76	+14 01 18.4	19.2	704	2001 TK ₇₆	2001 10 17.35429	03 12 29.39	+15 38 02.2	19.0	704
2001 TB ₇₆	* 2001 10 13.32359	03 14 55.32	+14 27 07.1	19.6	704	2001 TK ₇₆	2001 10 17.36980	03 12 28.63	+15 38 01.1	19.1	704
2001 TB ₇₆	2001 10 13.33948	03 14 54.64	+14 27 09.3	20.0	704	2001 TK ₇₆	2001 10 17.38677	03 12 27.84	+15 38 00.0	19.1	704
2001 TB ₇₆	2001 10 13.35560	03 14 53.90	+14 27 10.8	19.9	704	2001 TL ₇₆	* 2001 10 13.32370	03 16 51.87	+14 41 41.0	19.1	704
2001 TB ₇₆	2001 10 13.37192	03 14 53.28	+14 27 13.3	19.1	704	2001 TL ₇₆	2001 10 13.33958	03 16 51.27	+14 41 40.5	19.7	704
2001 TB ₇₆	2001 10 13.38773	03 14 52.57	+14 27 14.3	19.4	704	2001 TL ₇₆	2001 10 13.35571	03 16 50.67	+14 41 40.0	19.7	704
2001 TB ₇₆	2001 10 13.41402	03 14 51.38	+14 27 18.2	19.0 R	699	2001 TL ₇₆	2001 10 13.38784	03 16 49.50	+14 41 39.1	19.5	704
2001 TB ₇₆	2001 10 13.43907	03 14 50.28	+14 27 21.4		699	2001 TL ₇₆	2001 10 17.32320	03 14 21.16	+14 38 57.1	19.2	704
2001 TB ₇₆	2001 10 13.46401	03 14 49.27	+14 27 23.5		699	2001 TL ₇₆	2001 10 17.36980	03 14 19.07	+14 38 56.2	19.4	704
2001 TB ₇₆	2001 10 13.48893	03 14 48.22	+14 27 26.0		699	2001 TL ₇₆	2001 10 17.38677	03 14 18.33	+14 38 55.5	19.8	704
2001 TB ₇₆	2001 10 17.33877	03 11 58.73	+14 34 41.7	19.6	704	2001 TM ₇₆	* 2001 10 13.32370	03 17 39.74	+14 57 51.2	19.1	704
2001 TB ₇₆	2001 10 17.35417	03 11 57.95	+14 34 43.9	19.7	704	2001 TM ₇₆	2001 10 13.33958	03 17 39.21	+14 57 49.7	19.4	704
2001 TB ₇₆	2001 10 17.36968	03 11 57.23	+14 34 45.9	19.6	704	2001 TM ₇₆	2001 10 13.35571	03 17 38.71	+14 57 48.4	19.4	704
2001 TB ₇₆	2001 10 17.38665	03 11 56.37	+14 34 47.8	19.7	704	2001 TM ₇₆	2001 10 13.37203	03 17 38.19	+14 57 46.4	19.1	704
2001 TC ₇₆	* 2001 10 13.32359	03 15 36.34	+13 28 25.9	19.4	704	2001 TM ₇₆	2001 10 13.38784	03 17 37.64	+14 57 45.7	19.2	704
2001 TC ₇₆	2001 10 13.33948	03 15 35.79	+13 28 27.0	19.6	704	2001 TM ₇₆	2001 10 13.41402	03 17 36.81	+14 57 43.9	18.3 R	699
2001 TC ₇₆	2001 10 13.35560	03 15 35.11	+13 28 28.4	19.9	704	2001 TM ₇₆	2001 10 13.43907	03 17 36.21	+14 57 41.3		699
2001 TC ₇₆	2001 10 13.38773	03 15 33.92	+13 28 29.3	19.1	704	2001 TM ₇₆	2001 10 13.46401	03 17 35.44	+14 57 38.7		699
2001 TC ₇₆	2001 10 17.32304	03 12 56.93	+13 32 48.7	19.4	704	2001 TM ₇₆	2001 10 13.48893	03 17 34.67	+14 57 36.4		699
2001 TC ₇₆	2001 10 17.33877	03 12 56.18	+13 32 49.1	19.5	704	2001 TM ₇₆	2001 10 17.32320	03 15 32.79	+14 51 55.0	18.8	704
2001 TC ₇₆	2001 10 17.35417	03 12 55.50	+13 32 50.2	19.8	704	2001 TM ₇₆	2001 10 17.33888	03 15 32.23	+14 51 53.7	18.8	704
2001 TC ₇₆	2001 10 17.38665	03 12 54.07	+13 32 52.3	19.8	704	2001 TM ₇₆	2001 10 17.35429	03 15 31.65	+14 51 52.3	18.8	704
2001 TD ₇₆	* 2001 10 13.32359	03 21 11.22	+11 28 17.6	19.0	704	2001 TM ₇₆	2001 10 17.36980	03 15 31.10	+14 51 50.7	18.9	704
2001 TD ₇₆	2001 10 13.33943	03 21 10.53	+11 28 15.6	19.2	704	2001 TM ₇₆	2001 10 17.38677	03 15 30.47	+14 51 48.7	19.0	704
2001 TD ₇₆	2001 10 13.35584	03 21 09.85	+11 28 13.3	19.7	704	2001 TN ₇₆	* 2001 10 13.32405	03 24 14.17	+10 13 04.9	19.1	704
2001 TD ₇₆	2001 10 13.40072	03 21 07.90	+11 28 07.9	18.7 R	699	2001 TN ₇₆	2001 10 13.33989	03 24 13.83	+10 12 53.6	19.3	704
2001 TD ₇₆	2001 10 13.42574	03 21 06.75	+11 28 05.2		699	2001 TN ₇₆	2001 10 13.35630	03 24 13.33	+10 12 40.8	19.5	704
2001 TD ₇₆	2001 10 13.45075	03 21 05.60	+11 28 02.1		699	2001 TN ₇₆	2001 10 13.40072	03 24 12.13	+10 12 04.9	19.0 R	699
2001 TD ₇₆	2001 10 13.47569	03 21 04.44	+11 27 59.7		699	2001 TN ₇₆	2001 10 13.42574	03 24 11.47	+10 11 47.3		699
200											

2001 TQ ₇₆	2001 10 17.37220	03 20 15.65	+12 19 26.1	19.3	704	2001 TA ₇₇	2001 10 13.38885	03 21 17.21	+14 53 40.4	19.9	704
2001 TQ ₇₆	2001 10 17.38813	03 20 15.07	+12 19 22.9	19.3	704	2001 TA ₇₇	2001 10 13.38982	03 21 17.15	+14 53 42.2	19.2 R	699
2001 TR ₇₆	* 2001 10 13.32417	03 22 25.51	+12 42 57.6	19.1	704	2001 TA ₇₇	2001 10 13.41480	03 21 16.39	+14 53 37.5		699
2001 TR ₇₆	2001 10 13.34000	03 22 24.92	+12 42 56.6	19.2	704	2001 TA ₇₇	2001 10 13.43986	03 21 15.66	+14 53 33.9		699
2001 TR ₇₆	2001 10 13.35642	03 22 24.25	+12 42 56.1	19.3	704	2001 TA ₇₇	2001 10 13.46479	03 21 14.74	+14 53 29.5		699
2001 TR ₇₆	2001 10 13.38805	03 22 22.91	+12 42 57.2	19.3	704	2001 TA ₇₇	2001 10 17.32378	03 19 08.56	+14 42 25.4	19.5	704
2001 TR ₇₆	2001 10 13.40072	03 22 22.55	+12 42 55.3	18.7 R	699	2001 TA ₇₇	2001 10 17.33947	03 19 07.92	+14 42 23.6	19.7	704
2001 TR ₇₆	2001 10 13.42574	03 22 21.45	+12 42 55.3		699	2001 TA ₇₇	2001 10 17.37180	03 19 06.88	+14 42 15.4	19.8	704
2001 TR ₇₆	2001 10 13.45075	03 22 20.51	+12 42 54.4		699	2001 TA ₇₇	2001 10 17.38735	03 19 06.25	+14 42 13.4	19.8	704
2001 TR ₇₆	2001 10 13.47569	03 22 19.43	+12 42 54.6		699	2001 TB ₇₇	* 2001 10 13.32471	03 21 51.50	+14 53 09.5	18.5	704
2001 TR ₇₆	2001 10 17.32444	03 19 35.92	+12 41 18.1	18.7	704	2001 TB ₇₇	2001 10 13.34060	03 21 50.98	+14 53 06.9	18.7	704
2001 TR ₇₆	2001 10 17.34032	03 19 35.15	+12 41 18.0	19.2	704	2001 TB ₇₇	2001 10 13.35680	03 21 50.45	+14 53 04.3	18.7	704
2001 TR ₇₆	2001 10 17.35632	03 19 34.39	+12 41 17.1	19.2	704	2001 TB ₇₇	2001 10 13.37305	03 21 49.85	+14 53 01.5	18.5	704
2001 TR ₇₆	2001 10 17.37220	03 19 33.61	+12 41 16.5	19.1	704	2001 TB ₇₇	2001 10 13.38885	03 21 49.34	+14 52 57.8	18.8	704
2001 TR ₇₆	2001 10 17.38813	03 19 32.84	+12 41 16.2	19.1	704	2001 TB ₇₇	2001 10 13.38982	03 21 49.30	+14 52 59.0	18.1 R	699
2001 TS ₇₆	* 2001 10 13.32438	03 18 22.81	+18 15 53.7	19.9	704	2001 TB ₇₇	2001 10 13.41480	03 21 48.47	+14 52 53.9		699
2001 TS ₇₆	2001 10 13.34026	03 18 22.28	+18 15 53.9	19.8	704	2001 TB ₇₇	2001 10 13.43986	03 21 47.60	+14 52 49.7		699
2001 TS ₇₆	2001 10 13.35639	03 18 21.70	+18 15 52.1	20.3	704	2001 TB ₇₇	2001 10 13.46479	03 21 46.77	+14 52 44.7		699
2001 TS ₇₆	2001 10 13.37271	03 18 21.11	+18 15 52.5	20.0	704	2001 TB ₇₇	2001 10 17.32378	03 19 31.14	+14 40 48.4	18.8	704
2001 TS ₇₆	2001 10 17.32355	03 16 04.37	+18 11 18.7	19.1	704	2001 TB ₇₇	2001 10 17.33947	03 19 30.50	+14 40 45.6	19.0	704
2001 TS ₇₆	2001 10 17.33923	03 16 03.83	+18 11 17.0	19.3	704	2001 TB ₇₇	2001 10 17.35487	03 19 29.86	+14 40 42.8	18.9	704
2001 TS ₇₆	2001 10 17.35463	03 16 03.22	+18 11 16.3	19.1	704	2001 TB ₇₇	2001 10 17.37180	03 19 29.21	+14 40 39.1	19.1	704
2001 TS ₇₆	2001 10 17.37015	03 16 02.61	+18 11 14.0	19.5	704	2001 TB ₇₇	2001 10 17.38735	03 19 28.52	+14 40 35.3	19.0	704
2001 TS ₇₆	2001 10 17.38711	03 16 01.97	+18 11 13.0	20.5	704	2001 TC ₇₇	* 2001 10 13.32471	03 24 13.40	+15 17 02.1	19.4	704
2001 TT ₇₆	* 2001 10 13.32449	03 15 09.99	+17 59 05.6	19.4	704	2001 TC ₇₇	2001 10 13.34060	03 24 12.69	+15 16 56.7	19.4	704
2001 TT ₇₆	2001 10 13.34037	03 15 09.44	+17 59 05.3	19.8	704	2001 TC ₇₇	2001 10 13.35680	03 24 12.06	+15 16 52.0	19.3	704
2001 TT ₇₆	2001 10 13.38862	03 15 07.87	+17 59 06.5	19.8	704	2001 TC ₇₇	2001 10 13.37305	03 24 11.40	+15 16 47.5	19.2	704
2001 TT ₇₆	2001 10 17.33900	03 12 54.86	+17 59 27.5	19.6	704	2001 TC ₇₇	2001 10 13.38982	03 24 10.62	+15 16 41.3	18.7 R	699
2001 TT ₇₆	2001 10 17.35440	03 12 54.20	+17 59 27.1	19.6	704	2001 TC ₇₇	2001 10 13.41480	03 24 09.71	+15 16 34.2		699
2001 TT ₇₆	2001 10 17.36992	03 12 53.56	+17 59 27.2	19.2	704	2001 TC ₇₇	2001 10 13.43986	03 24 08.65	+15 16 26.0		699
2001 TT ₇₆	2001 10 17.38688	03 12 52.89	+17 59 26.9	19.9	704	2001 TC ₇₇	2001 10 13.46479	03 24 07.64	+15 16 19.1		699
2001 TU ₇₆	* 2001 10 13.32449	03 16 50.88	+17 25 09.4	19.5	704	2001 TC ₇₇	2001 10 17.32378	03 21 25.15	+14 55 09.4	19.0	704
2001 TU ₇₆	2001 10 13.35650	03 16 50.01	+17 25 11.1	19.6	704	2001 TC ₇₇	2001 10 17.33947	03 21 24.45	+14 55 03.6	19.3	704
2001 TU ₇₆	2001 10 13.37282	03 16 49.58	+17 25 12.4	19.6	704	2001 TC ₇₇	2001 10 17.35487	03 21 23.67	+14 54 59.5	19.9	704
2001 TU ₇₆	2001 10 17.32355	03 15 01.06	+17 29 47.0	19.7	704	2001 TC ₇₇	2001 10 17.37180	03 21 22.88	+14 54 52.9	19.5	704
2001 TU ₇₆	2001 10 17.33923	03 15 00.50	+17 29 48.9	19.6	704	2001 TC ₇₇	2001 10 17.38735	03 21 22.14	+14 54 47.0	19.9	704
2001 TU ₇₆	2001 10 17.35463	03 14 59.91	+17 29 49.3	19.3	704	2001 TD ₇₇	* 2001 10 13.32471	03 24 38.57	+14 45 38.1	19.6	704
2001 TU ₇₆	2001 10 17.37015	03 14 59.43	+17 29 52.1	19.4	704	2001 TD ₇₇	2001 10 13.34060	03 24 38.13	+14 45 35.9	19.8	704
2001 TU ₇₆	2001 10 17.38711	03 14 58.83	+17 29 51.9	19.7	704	2001 TD ₇₇	2001 10 13.35680	03 24 37.58	+14 45 34.7	19.6	704
2001 TV ₇₆	* 2001 10 13.32449	03 18 23.02	+17 03 28.1	19.8	704	2001 TD ₇₇	2001 10 13.38885	03 24 36.44	+14 45 31.5	19.5	704
2001 TV ₇₆	2001 10 13.34037	03 18 22.42	+17 03 26.6	19.4	704	2001 TD ₇₇	2001 10 13.38982	03 24 36.38	+14 45 31.6	18.8 R	699
2001 TV ₇₆	2001 10 13.35650	03 18 21.76	+17 03 25.9	19.8	704	2001 TD ₇₇	2001 10 13.41480	03 24 35.49	+14 45 29.2		699
2001 TV ₇₆	2001 10 13.37282	03 18 21.09	+17 03 24.0	19.5	704	2001 TD ₇₇	2001 10 13.43986	03 24 34.54	+14 45 26.9		699
2001 TV ₇₆	2001 10 13.38862	03 18 20.41	+17 03 22.2	19.6	704	2001 TD ₇₇	2001 10 13.46479	03 24 33.65	+14 45 24.2		699
2001 TV ₇₆	2001 10 17.32343	03 15 40.29	+16 56 21.6	19.3	704	2001 TD ₇₇	2001 10 17.33981	03 22 12.91	+14 39 47.6	19.2	704
2001 TV ₇₆	2001 10 17.33912	03 15 39.53	+16 56 19.9	19.8	704	2001 TD ₇₇	2001 10 17.35521	03 22 12.18	+14 39 46.2	19.9	704
2001 TV ₇₆	2001 10 17.35452	03 15 38.90	+16 56 18.1	20.0	704	2001 TD ₇₇	2001 10 17.37214	03 22 11.59	+14 39 45.5	19.5	704
2001 TV ₇₆	2001 10 17.37003	03 15 38.19	+16 56 15.7	20.1	704	2001 TD ₇₇	2001 10 17.38770	03 22 10.91	+14 39 44.9	19.6	704
2001 TV ₇₆	2001 10 17.38700	03 15 37.43	+16 56 13.5	19.4	704	2001 TE ₇₇	* 2001 10 13.32482	03 21 14.57	+16 49 16.6	19.1	704
2001 TW ₇₆	* 2001 10 13.32460	03 14 52.34	+17 00 56.7	19.2	704	2001 TE ₇₇	2001 10 13.34071	03 21 14.12	+16 49 13.5	19.6	704
2001 TW ₇₆	2001 10 13.34048	03 14 51.81	+17 00 53.1	19.9	704	2001 TE ₇₇	2001 10 13.35691	03 21 13.67	+16 49 10.3	19.4	704
2001 TW ₇₆	2001 10 13.35661	03 14 51.15	+17 00 48.0	19.7	704	2001 TE ₇₇	2001 10 13.37316	03 21 13.20	+16 49 06.8	19.5	704
2001 TW ₇₆	2001 10 13.38874	03 14 50.00	+17 00 38.4	19.9	704	2001 TE ₇₇	2001 10 13.38896	03 21 12.79	+16 49 03.9	19.2	704
2001 TW ₇₆	2001 10 17.32269	03 12 16.56	+16 41 14.4	18.9	704	2001 TE ₇₇	2001 10 17.33935	03 19 18.08	+16 35 07.8	19.3	704
2001 TW ₇₆	2001 10 17.33842	03 12 15.83	+16 41 10.4	19.2	704	2001 TE ₇₇	2001 10 17.35475	03 19 17.57	+16 35 04.1	19.6	704
2001 TW ₇₆	2001 10 17.35382	03 12 15.18	+16 41 05.6	19.2	704	2001 TE ₇₇	2001 10 17.37026	03 19 17.07	+16 35 01.2	19.5	704
2001 TW ₇₆	2001 10 17.36933	03 12 14.43	+16 41 00.6	19.4	704	2001 TE ₇₇	2001 10 17.38723	03 19 16.43	+16 34 57.1	19.6	704
2001 TW ₇₆	2001 10 17.38631	03 12 13.66	+16 40 55.1	18.9	704	2001 TF ₇₇	* 2001 10 13.32482	03 25 34.68	+16 47 15.4	19.5	704
2001 TX ₇₆	* 2001 10 13.32460	03 17 12.08	+16 57 37.1	19.5	704	2001 TF ₇₇	2001 10 13.34071	03 25 34.21	+16 47 13.4	20.1	704
2001 TX ₇₆	2001 10 13.34048	03 17 11.64	+16 57 32.4	20.2	704	2001 TF ₇₇	2001 10 13.35691	03 25 33.69	+16 47 09.8	19.9	704
2001 TX ₇₆	2001 10 13.35661	03 17 11.13	+16 57 27.1	19.8	704	2001 TF ₇₇	2001 10 13.38896	03 25 32.76	+16 47 04.6	19.7	704
2001 TX ₇₆	2001 10 17.32343	03 15 17.99	+16 35 31.5	19.6	704	2001 TF ₇₇	2001 10 17.32436	03 23 30.22	+16 35 51.3	19.3	704
2001 TX ₇₆	2001 10 17.33912	03 15 17.33	+16 35 26.0	19.5	704	2001 TF ₇₇	2001 10 17.34005	03 23 29.72	+16 35 48.0	19.7	704
2001 TX ₇₆	2001 10 17.35452	03 15 16.84	+16 35 20.7	20.3	704	2001 TF ₇₇	2001 10 17.35545	03 23 29.07	+16 35 46.1	19.3	704
2001 TX ₇₆	2001 10 17.37003	03 15 16.22	+16 35 15.7	19.7	704	2001 TF ₇₇	2001 10 17.37241	03 23 28.53	+16 35 43.0	19.4	704
2001 TX ₇₆	2001 10 17.38700	03 15 15.66	+16 35 09.0	19.6	704	2001 TF ₇₇	2001 10 17.38793	03 23 27.87	+16 35 39.7	19.9	704
2001 TY ₇₆	* 2001 10 13.32463	03 23 55.52	+11 12 24.7	19.2	704	2001 TG ₇₇	* 2001 10 13.32486	03 31 08.22	+10 15 40.1	18.6	704
2001 TY ₇₆	2001 10 13.34047	03 23 54.84	+11 12 20.2	19.3	704	2001 TG ₇₇	2001 10 13.34069	03 31 07.51	+10 15 42.3	18.5	704
2001 TY ₇₆	2001 10 13.35688	03 23 54.15	+11 12 15.7	19.4	704	2001 TG ₇₇	2001 10 13.35711	03 31 06.82	+10 15 45.0	18.4	704
2001 TY ₇₆	2001 10 13.37266	03 23 53.52	+11 12 09.7	19.2	704	2001 TG ₇₇	2001 10 13.37				

2001 TK ₇₇	2001 10 13.46479	03 26 34.72	+14 23 21.8	699	2001 TV ₇₇	2001 10 13.34149	03 29 24.82	+15 58 17.4	20.4	704	
2001 TK ₇₇	2001 10 17.32401	03 24 20.11	+14 12 59.4	19.2	704	2001 TV ₇₇	2001 10 13.35770	03 29 24.04	+15 58 21.4	19.9	704
2001 TK ₇₇	2001 10 17.33970	03 24 19.58	+14 12 56.8	19.6	704	2001 TV ₇₇	2001 10 13.38975	03 29 22.56	+15 58 27.3	19.5	704
2001 TK ₇₇	2001 10 17.35510	03 24 18.97	+14 12 52.9	20.0	704	2001 TV ₇₇	2001 10 17.32436	03 26 09.96	+16 10 30.3	19.4	704
2001 TK ₇₇	2001 10 17.37203	03 24 18.17	+14 12 51.3	19.7	704	2001 TV ₇₇	2001 10 17.34005	03 26 09.07	+16 10 32.5	19.9	704
2001 TK ₇₇	2001 10 17.38758	03 24 17.57	+14 12 49.6	19.5	704	2001 TV ₇₇	2001 10 17.35545	03 26 08.22	+16 10 34.8	20.2	704
2001 TL ₇₇	* 2001 10 13.32510	03 29 50.56	+12 13 47.5	19.4	704	2001 TW ₇₇	* 2001 10 13.32561	03 31 18.41	+15 48 23.9	19.0	704
2001 TL ₇₇	2001 10 13.34093	03 29 50.02	+12 13 41.3	19.7	704	2001 TW ₇₇	2001 10 13.34149	03 31 17.93	+15 48 23.7	19.4	704
2001 TL ₇₇	2001 10 13.35734	03 29 49.62	+12 13 35.1	19.2	704	2001 TW ₇₇	2001 10 13.35770	03 31 17.43	+15 48 24.4	19.7	704
2001 TL ₇₇	2001 10 17.32455	03 27 53.79	+11 45 52.6	19.5	704	2001 TW ₇₇	2001 10 13.38975	03 31 16.43	+15 48 23.5	19.7	704
2001 TL ₇₇	2001 10 17.34044	03 27 53.25	+11 45 45.7	19.8	704	2001 TW ₇₇	2001 10 17.32471	03 29 07.08	+15 47 06.4	19.0	704
2001 TL ₇₇	2001 10 17.35643	03 27 52.70	+11 45 38.7	19.8	704	2001 TW ₇₇	2001 10 17.34039	03 29 06.44	+15 47 05.5	19.5	704
2001 TL ₇₇	2001 10 17.37232	03 27 52.11	+11 45 33.9	20.3	704	2001 TW ₇₇	2001 10 17.35580	03 29 05.89	+15 47 05.4	19.5	704
2001 TL ₇₇	2001 10 17.38825	03 27 51.71	+11 45 25.8	20.1	704	2001 TW ₇₇	2001 10 17.37275	03 29 05.30	+15 47 05.1	18.9	704
2001 TM ₇₇	* 2001 10 13.32521	03 33 14.15	+14 17 30.0	19.3	704	2001 TW ₇₇	2001 10 17.38827	03 29 04.67	+15 47 04.7	18.8	704
2001 TM ₇₇	2001 10 13.34105	03 33 13.51	+14 17 30.9	19.7	704	2001 TX ₇₇	* 2001 10 13.32561	03 32 05.52	+16 22 48.0	19.3	704
2001 TM ₇₇	2001 10 13.35746	03 33 12.92	+14 17 32.1	19.9	704	2001 TX ₇₇	2001 10 13.34149	03 32 05.08	+16 22 46.9	19.8	704
2001 TM ₇₇	2001 10 13.38909	03 33 11.67	+14 17 34.5	19.7	704	2001 TX ₇₇	2001 10 13.35770	03 32 04.65	+16 22 44.9	19.7	704
2001 TM ₇₇	2001 10 17.32494	03 30 39.80	+14 22 38.3	19.4	704	2001 TX ₇₇	2001 10 13.38975	03 32 03.75	+16 22 43.7	19.8	704
2001 TM ₇₇	2001 10 17.34062	03 30 39.10	+14 22 39.0	20.0	704	2001 TX ₇₇	2001 10 17.32459	03 30 13.98	+16 17 32.6	18.8	704
2001 TM ₇₇	2001 10 17.35603	03 30 38.45	+14 22 41.4	20.1	704	2001 TX ₇₇	2001 10 17.34028	03 30 13.41	+16 17 31.7	19.2	704
2001 TM ₇₇	2001 10 17.37298	03 30 37.70	+14 22 43.0	19.7	704	2001 TX ₇₇	2001 10 17.35568	03 30 12.93	+16 17 29.8	19.4	704
2001 TM ₇₇	2001 10 17.38850	03 30 37.05	+14 22 43.6	19.7	704	2001 TX ₇₇	2001 10 17.37264	03 30 12.34	+16 17 28.3	19.6	704
2001 TN ₇₇	* 2001 10 13.32521	03 33 17.08	+13 55 10.6	19.6	704	2001 TX ₇₇	2001 10 17.38816	03 30 11.81	+16 17 27.2	19.2	704
2001 TN ₇₇	2001 10 13.34105	03 33 16.44	+13 55 08.5	19.9	704	2001 TY ₇₇	* 2001 10 13.32567	03 37 23.89	+10 55 27.8	18.9	704
2001 TN ₇₇	2001 10 13.35746	03 33 15.97	+13 55 06.6	19.9	704	2001 TY ₇₇	2001 10 13.34151	03 37 23.32	+10 55 25.2	19.1	704
2001 TN ₇₇	2001 10 13.38909	03 33 14.89	+13 55 03.6	19.8	704	2001 TY ₇₇	2001 10 13.35792	03 37 22.74	+10 55 24.8	19.6	704
2001 TN ₇₇	2001 10 17.32494	03 31 02.22	+13 47 10.6	19.7	704	2001 TY ₇₇	2001 10 13.37370	03 37 22.22	+10 55 22.7	19.4	704
2001 TN ₇₇	2001 10 17.34062	03 31 01.54	+13 47 09.5	19.8	704	2001 TY ₇₇	2001 10 13.38954	03 37 21.61	+10 55 21.9	19.6	704
2001 TN ₇₇	2001 10 17.37298	03 31 00.36	+13 47 05.2	19.7	704	2001 TY ₇₇	2001 10 13.39995	03 37 21.20	+10 55 20.2	18.2 R	699
2001 TO ₇₇	* 2001 10 13.32521	03 35 06.42	+13 44 45.9	19.4	704	2001 TY ₇₇	2001 10 13.42496	03 37 20.26	+10 55 17.9		699
2001 TO ₇₇	2001 10 13.34105	03 35 05.98	+13 44 43.3	19.5	704	2001 TY ₇₇	2001 10 13.44997	03 37 19.37	+10 55 15.2		699
2001 TO ₇₇	2001 10 13.35746	03 35 05.51	+13 44 40.9	19.7	704	2001 TY ₇₇	2001 10 13.47491	03 37 18.49	+10 55 13.5		699
2001 TO ₇₇	2001 10 13.38909	03 35 04.65	+13 44 37.2	19.3	704	2001 TY ₇₇	2001 10 17.32545	03 34 53.13	+10 49 21.7	17.9	704
2001 TO ₇₇	2001 10 13.39060	03 35 04.63	+13 44 36.4	18.5 R	699	2001 TY ₇₇	2001 10 17.34134	03 34 52.46	+10 49 20.6	18.7	704
2001 TO ₇₇	2001 10 13.41558	03 35 03.95	+13 44 32.9		699	2001 TY ₇₇	2001 10 17.35733	03 34 51.78	+10 49 19.0	18.6	704
2001 TO ₇₇	2001 10 13.44063	03 35 03.23	+13 44 29.6		699	2001 TY ₇₇	2001 10 17.37322	03 34 51.12	+10 49 17.5	18.3	704
2001 TO ₇₇	2001 10 13.46557	03 35 02.51	+13 44 26.4		699	2001 TY ₇₇	2001 10 17.38915	03 34 50.43	+10 49 16.4	18.9	704
2001 TO ₇₇	2001 10 17.32494	03 33 11.28	+13 35 02.1	19.3	704	2001 TZ ₇₇	* 2001 10 13.32567	03 41 48.72	+10 38 27.7	19.3	704
2001 TO ₇₇	2001 10 17.34062	03 33 10.72	+13 34 58.6	19.4	704	2001 TZ ₇₇	2001 10 13.34151	03 41 48.22	+10 38 24.9	19.5	704
2001 TO ₇₇	2001 10 17.35603	03 33 10.22	+13 34 56.5	19.8	704	2001 TZ ₇₇	2001 10 13.35792	03 41 47.82	+10 38 21.9	19.9	704
2001 TO ₇₇	2001 10 17.37298	03 33 09.66	+13 34 53.9	19.4	704	2001 TZ ₇₇	2001 10 13.39917	03 41 46.80	+10 38 17.0	19.0 R	699
2001 TO ₇₇	2001 10 17.38850	03 33 09.09	+13 34 50.0	19.7	704	2001 TZ ₇₇	2001 10 13.42417	03 41 45.97	+10 38 11.0		699
2001 TP ₇₇	* 2001 10 13.32538	03 24 31.45	+18 18 24.6	19.2	704	2001 TZ ₇₇	2001 10 13.44920	03 41 45.36	+10 38 06.9		699
2001 TP ₇₇	2001 10 13.34127	03 24 31.04	+18 18 17.9	19.9	704	2001 TZ ₇₇	2001 10 13.47413	03 41 44.61	+10 38 02.5		699
2001 TP ₇₇	2001 10 13.35747	03 24 30.71	+18 18 10.8	19.9	704	2001 TZ ₇₇	2001 10 17.32545	03 39 50.96	+10 26 44.9	19.4	704
2001 TP ₇₇	2001 10 13.38952	03 24 29.89	+18 17 58.8	19.9	704	2001 TZ ₇₇	2001 10 17.34134	03 39 50.28	+10 26 42.1	20.3	704
2001 TP ₇₇	2001 10 17.32425	03 22 52.24	+17 50 38.0	18.9	704	2001 TZ ₇₇	2001 10 17.35733	03 39 49.78	+10 26 40.2	20.3	704
2001 TP ₇₇	2001 10 17.33993	03 22 51.76	+17 50 31.6	19.3	704	2001 TZ ₇₇	2001 10 17.37322	03 39 49.19	+10 26 35.9	20.3	704
2001 TP ₇₇	2001 10 17.35533	03 22 51.34	+17 50 24.9	19.5	704	2001 TA ₇₈	2001 09 17.43186	03 47 25.13	+10 39 13.0	17.8 R	699
2001 TP ₇₇	2001 10 17.37229	03 22 50.79	+17 50 17.6	19.3	704	2001 TA ₇₈	2001 09 17.44757	03 47 25.28	+10 39 13.1		699
2001 TP ₇₇	2001 10 17.38781	03 22 50.33	+17 50 10.4	19.4	704	2001 TA ₇₈	2001 09 17.46330	03 47 25.43	+10 39 11.5		699
2001 TQ ₇₇	* 2001 10 13.32544	03 34 54.61	+11 07 55.6	18.7	704	2001 TA ₇₈	2001 09 17.47905	03 47 25.56	+10 39 11.2		699
2001 TQ ₇₇	2001 10 13.34128	03 34 54.11	+11 07 53.9	19.0	704	2001 TA ₇₈	* 2001 10 13.32567	03 42 05.40	+09 54 16.9	18.3	704
2001 TQ ₇₇	2001 10 13.35769	03 34 53.54	+11 07 50.7	19.7	704	2001 TA ₇₈	2001 10 13.34151	03 42 04.80	+09 54 14.7	18.8	704
2001 TQ ₇₇	2001 10 13.38932	03 34 52.48	+11 07 46.0	19.2	704	2001 TA ₇₈	2001 10 13.35792	03 42 04.21	+09 54 11.4	18.9	704
2001 TQ ₇₇	2001 10 13.39995	03 34 52.14	+11 07 44.8	18.3 R	699	2001 TA ₇₈	2001 10 13.37370	03 42 03.64	+09 54 08.7	18.9	704
2001 TQ ₇₇	2001 10 13.42496	03 34 51.32	+11 07 41.1		699	2001 TA ₇₈	2001 10 13.38954	03 42 03.04	+09 54 07.5	18.6	704
2001 TQ ₇₇	2001 10 13.44997	03 34 50.45	+11 07 36.9		699	2001 TA ₇₈	2001 10 13.40307	03 42 02.62	+09 54 05.7	17.9 R	699
2001 TQ ₇₇	2001 10 13.47491	03 34 49.61	+11 07 33.2		699	2001 TA ₇₈	2001 10 13.42808	03 42 01.70	+09 54 02.1		699
2001 TQ ₇₇	2001 10 17.32477	03 32 37.08	+10 58 01.3	18.4	704	2001 TA ₇₈	2001 10 13.45310	03 42 00.78	+09 53 58.3		699
2001 TQ ₇₇	2001 10 17.34066	03 32 36.48	+10 57 58.7	19.0	704	2001 TA ₇₈	2001 10 13.47803	03 41 59.79	+09 53 55.6		699
2001 TQ ₇₇	2001 10 17.35666	03 32 35.84	+10 57 56.4	18.8	704	2001 TA ₇₈	2001 10 17.32545	03 39 31.67	+09 44 52.3	18.4	704
2001 TQ ₇₇	2001 10 17.37255	03 32 35.23	+10 57 53.6	18.7	704	2001 TA ₇₈	2001 10 17.34134	03 39 30.98	+09 44 49.7	18.9	704
2001 TQ ₇₇	2001 10 17.38847	03 32 34.60	+10 57 51.9	18.6	704	2001 TA ₇₈	2001 10 17.35733	03 39 30.29	+09 44 47.5	18.8	704
2001 TR ₇₇	* 2001 10 13.32544	03 35 40.42	+11 21 41.6	19.6	704	2001 TA ₇₈	2001 10 17.37322	03 39 29.59	+09 44 44.9	19.0	704
2001 TR ₇₇	2001 10 13.34128	03 35 39.81	+11 21 44.9	19.4	704	2001 TA ₇₈	2001 10 17.38915	03 39 28.88	+09 44 42.5	18.6	704
2001 TR ₇₇	2001 10 13.35769	03 35 39.09	+11 21 50.2	19.7	704	2001 TB ₇₈	* 2001 10 13.32572	03 25 14.32	+15 44 31.5	18.8	704
2001 TR ₇₇	2001 10 17.32477	03 32 50.10	+11 41 22.4	19.3	704	2001 TB ₇₈	2001 10 13.34160	03 25 13.75	+15 44 29.5	19.2	704
2001 TR ₇₇	2001 10 17.34066	03 32 49.29	+11 41 28.0	19.9	704	2001 TB ₇₈	2001 10 13.35781	03 25			

2001 TE ₇₈	2001 10 17.32494	03 33 41.37	+14 33 36.5	19.4	704	2001 TQ ₇₈	2001 10 17.34120	03 40 05.51	+16 38 00.5	18.6	704	
2001 TE ₇₈	2001 10 17.34062	03 33 40.59	+14 33 35.6	20.1	704	2001 TQ ₇₈	2001 10 17.35663	03 40 04.87	+16 37 59.3	18.9	704	
2001 TE ₇₈	2001 10 17.35603	03 33 39.85	+14 33 35.0	20.4	704	2001 TQ ₇₈	2001 10 17.37356	03 40 04.24	+16 37 57.2	18.7	704	
2001 TE ₇₈	2001 10 17.38850	03 33 38.06	+14 33 31.7	19.7	704	2001 TQ ₇₈	2001 10 17.38908	03 40 03.65	+16 37 56.3	18.9	704	
2001 TF ₇₈	* 2001 10 13.32594	03 34 36.80	+16 52 09.4	18.7	704	2001 TR ₇₈	* 2001 10 13.32684	03 43 10.47	+16 14 56.5	19.0	704	
2001 TF ₇₈	2001 10 13.34183	03 34 36.62	+16 52 04.6	19.3	704	2001 TR ₇₈	2001 10 13.34272	03 43 10.02	+16 14 54.9	19.4	704	
2001 TF ₇₈	2001 10 13.35803	03 34 36.41	+16 52 01.1	19.2	704	2001 TR ₇₈	2001 10 13.35893	03 43 09.43	+16 14 53.7	19.4	704	
2001 TF ₇₈	2001 10 13.39008	03 34 35.94	+16 51 52.8	19.4	704	2001 TR ₇₈	2001 10 13.37518	03 43 08.96	+16 14 51.0	19.2	704	
2001 TF ₇₈	2001 10 17.32529	03 33 37.57	+16 34 51.5	18.7	704	2001 TR ₇₈	2001 10 13.39098	03 43 08.49	+16 14 50.4	19.5	704	
2001 TF ₇₈	2001 10 17.34097	03 33 37.20	+16 34 47.5	18.7	704	2001 TR ₇₈	2001 10 17.34120	03 41 00.82	+16 07 21.4	19.9	704	
2001 TF ₇₈	2001 10 17.35638	03 33 36.87	+16 34 43.3	18.9	704	2001 TR ₇₈	2001 10 17.35663	03 41 00.35	+16 07 19.2	19.3	704	
2001 TF ₇₈	2001 10 17.37333	03 33 36.48	+16 34 38.6	19.0	704	2001 TR ₇₈	2001 10 17.37356	03 40 59.67	+16 07 16.9	19.2	704	
2001 TF ₇₈	2001 10 17.38885	03 33 36.16	+16 34 34.1	19.1	704	2001 TR ₇₈	2001 10 17.38908	03 40 59.11	+16 07 16.0	19.7	704	
2001 TG ₇₈	* 2001 10 13.32594	03 37 00.81	+16 52 52.8	18.7	704	2001 TS ₇₈	* 2001 10 13.32695	03 44 23.38	+17 03 56.6	18.1	704	
2001 TG ₇₈	2001 10 13.34183	03 37 00.31	+16 52 49.7	19.0	704	2001 TS ₇₈	2001 10 13.34283	03 44 22.99	+17 03 57.4	18.3	704	
2001 TG ₇₈	2001 10 13.35803	03 36 59.81	+16 52 46.6	19.3	704	2001 TS ₇₈	2001 10 13.35904	03 44 22.66	+17 03 58.2	18.6	704	
2001 TG ₇₈	2001 10 13.37428	03 36 59.25	+16 52 43.5	18.9	704	2001 TS ₇₈	2001 10 13.37529	03 44 22.31	+17 03 57.7	19.0	704	
2001 TG ₇₈	2001 10 13.39008	03 36 58.78	+16 52 39.4	19.3	704	2001 TS ₇₈	2001 10 13.39109	03 44 22.01	+17 03 59.8	18.8	704	
2001 TG ₇₈	2001 10 17.32529	03 34 48.31	+16 38 14.5	18.8	704	2001 TS ₇₈	2001 10 17.32610	03 42 59.96	+17 06 17.3	18.4	704	
2001 TG ₇₈	2001 10 17.34097	03 34 47.69	+16 38 10.7	18.6	704	2001 TS ₇₈	2001 10 17.34178	03 42 59.50	+17 06 17.7	18.3	704	
2001 TG ₇₈	2001 10 17.35638	03 34 47.09	+16 38 07.2	19.0	704	2001 TS ₇₈	2001 10 17.35722	03 42 59.08	+17 06 19.1	18.9	704	
2001 TG ₇₈	2001 10 17.37333	03 34 46.39	+16 38 03.2	19.5	704	2001 TS ₇₈	2001 10 17.38966	03 42 58.10	+17 06 18.7	18.4	704	
2001 TG ₇₈	2001 10 17.38885	03 34 45.80	+16 37 59.3	18.9	704	2001 TS ₇₈	2001 10 23.31975	03 39 47.24	+17 07 30.3	18.0	V	
2001 TH ₇₈	* 2001 10 13.32594	03 37 33.05	+16 41 57.7	19.2	704	2001 TS ₇₈	2001 10 23.32617	03 39 46.96	+17 07 30.5	18.1	V	
2001 TH ₇₈	2001 10 13.34183	03 37 32.56	+16 41 53.1	20.2	704	2001 TS ₇₈	2001 10 23.34218	03 39 46.25	+17 07 30.9	17.9	V	
2001 TH ₇₈	2001 10 13.39008	03 37 31.26	+16 41 40.5	19.5	704	2001 TS ₇₈	2001 10 23.34706	03 39 46.04	+17 07 30.5	18.1	V	
2001 TH ₇₈	2001 10 17.34097	03 35 32.78	+16 23 24.5	19.6	704	2001 TS ₇₈	2001 10 23.36431	03 39 45.37	+17 07 29.9	17.9	V	
2001 TH ₇₈	2001 10 17.35638	03 35 32.25	+16 23 21.2	19.7	704	2001 TS ₇₈	2001 10 23.36894	03 39 45.13	+17 07 30.9	18.0	V	
2001 TH ₇₈	2001 10 17.37333	03 35 31.66	+16 23 16.2	19.7	704	2001 TT ₇₈	* 2001 10 13.32695	03 46 31.51	+17 38 29.6	19.0	704	
2001 TH ₇₈	2001 10 17.38885	03 35 31.10	+16 23 11.7	19.5	704	2001 TT ₇₈	2001 10 13.34283	03 46 31.21	+17 38 26.4	20.0	704	
2001 TJ ₇₈	* 2001 10 13.32606	03 33 30.54	+18 23 51.2	19.1	704	2001 TT ₇₈	2001 10 13.35904	03 46 30.82	+17 38 22.6	19.2	704	
2001 TJ ₇₈	2001 10 13.34194	03 33 29.94	+18 23 47.8	19.1	704	2001 TT ₇₈	2001 10 13.39109	03 46 30.11	+17 38 17.5	19.4	704	
2001 TJ ₇₈	2001 10 13.35815	03 33 29.35	+18 23 45.1	19.2	704	2001 TT ₇₈	2001 10 17.32633	03 44 58.26	+17 26 46.7	18.8	704	
2001 TJ ₇₈	2001 10 13.37440	03 33 28.73	+18 23 41.4	18.8	704	2001 TT ₇₈	2001 10 17.34201	03 44 57.79	+17 26 44.2	19.0	704	
2001 TJ ₇₈	2001 10 13.39019	03 33 28.13	+18 23 37.8	18.9	704	2001 TT ₇₈	2001 10 17.35745	03 44 57.30	+17 26 40.7	19.3	704	
2001 TJ ₇₈	2001 10 17.32517	03 30 58.04	+18 09 21.9	18.9	704	2001 TT ₇₈	2001 10 17.37438	03 44 56.86	+17 26 37.8	18.9	704	
2001 TJ ₇₈	2001 10 17.34085	03 30 57.37	+18 09 17.7	19.7	704	2001 TT ₇₈	2001 10 17.38989	03 44 56.37	+17 26 34.9	19.1	704	
2001 TJ ₇₈	2001 10 17.35626	03 30 56.69	+18 09 14.7	19.3	704	2001 TT ₇₈	2001 10 23.32617	03 41 47.02	+17 06 29.1	18.5	V	
2001 TJ ₇₈	2001 10 17.37321	03 30 55.93	+18 09 10.1	19.3	704	2001 TT ₇₈	2001 10 23.34706	03 41 46.23	+17 06 24.4	18.6	V	
2001 TJ ₇₈	2001 10 17.38874	03 30 55.30	+18 09 08.2	19.5	704	2001 TT ₇₈	2001 10 23.36894	03 41 45.38	+17 06 20.2	19.1	V	
2001 TJ ₇₈	2001 10 23.32253	03 26 22.54	+17 44 24.6	18.9	V	333	2001 TU ₇₈	* 2001 10 13.32706	03 47 09.89	+18 27 42.4	19.3	704
2001 TJ ₇₈	2001 10 23.34498	03 26 21.43	+17 44 19.5	19.0	V	333	2001 TU ₇₈	2001 10 13.34295	03 47 09.59	+18 27 39.0	19.6	704
2001 TJ ₇₈	2001 10 23.36701	03 26 20.20	+17 44 13.5	19.0	V	333	2001 TU ₇₈	2001 10 13.35915	03 47 09.30	+18 27 35.1	19.8	704
2001 TK ₇₈	* 2001 10 13.32673	03 36 04.42	+18 09 13.7	19.2	704	2001 TU ₇₈	2001 10 13.37540	03 47 09.13	+18 27 31.4	19.7	704	
2001 TK ₇₈	2001 10 13.34261	03 36 04.00	+18 09 06.5	19.8	704	2001 TU ₇₈	2001 10 13.39120	03 47 08.72	+18 27 27.6	19.4	704	
2001 TK ₇₈	2001 10 13.35881	03 36 03.57	+18 08 59.4	19.4	704	2001 TU ₇₈	2001 10 17.32633	03 45 51.41	+18 10 49.6	19.1	704	
2001 TK ₇₈	2001 10 13.39086	03 36 02.72	+18 08 44.9	19.1	704	2001 TU ₇₈	2001 10 17.34201	03 45 51.03	+18 10 45.8	18.9	704	
2001 TK ₇₈	2001 10 17.32517	03 34 12.02	+17 38 36.8	19.6	704	2001 TU ₇₈	2001 10 17.38989	03 45 49.77	+18 10 32.9	19.5	704	
2001 TK ₇₈	2001 10 17.35626	03 34 10.98	+17 38 22.4	19.7	704	2001 TU ₇₈	2001 10 21.38936	03 44 00.75	+17 51 33.1	19.7	V	
2001 TK ₇₈	2001 10 17.37321	03 34 10.45	+17 38 14.3	19.6	704	2001 TU ₇₈	2001 10 21.42441	03 43 59.71	+17 51 22.6	19.4	V	
2001 TL ₇₈	* 2001 10 13.32673	03 37 05.90	+17 23 44.6	19.3	704	2001 TU ₇₈	2001 10 21.46005	03 43 58.45	+17 51 11.4	19.8	V	
2001 TL ₇₈	2001 10 13.34261	03 37 05.40	+17 23 46.6	19.4	704	2001 TU ₇₈	2001 10 23.32617	03 42 57.96	+17 41 39.7	19.0	V	
2001 TL ₇₈	2001 10 13.35881	03 37 05.01	+17 23 47.5	19.4	704	2001 TU ₇₈	2001 10 23.34706	03 42 57.18	+17 41 33.0	19.6	V	
2001 TL ₇₈	2001 10 13.39086	03 37 04.21	+17 23 49.2	19.4	704	2001 TU ₇₈	2001 10 23.36894	03 42 56.33	+17 41 26.4	19.6	V	
2001 TL ₇₈	2001 10 17.32540	03 35 17.54	+17 27 19.5	19.0	704	2001 TV ₇₈	* 2001 10 13.32707	03 51 39.39	+13 57 40.9	18.5	704	
2001 TL ₇₈	2001 10 17.34108	03 35 16.96	+17 27 19.7	19.2	704	2001 TV ₇₈	2001 10 13.34290	03 51 38.70	+13 57 42.5	18.8	704	
2001 TL ₇₈	2001 10 17.35649	03 35 16.41	+17 27 20.7	19.3	704	2001 TV ₇₈	2001 10 13.39093	03 51 36.94	+13 57 46.9	18.9	704	
2001 TL ₇₈	2001 10 17.38896	03 35 15.33	+17 27 21.9	19.4	704	2001 TV ₇₈	2001 10 17.32668	03 49 01.42	+14 02 28.6	18.8	704	
2001 TM ₇₈	* 2001 10 13.32673	03 37 07.23	+17 47 40.8	18.6	704	2001 TV ₇₈	2001 10 17.34235	03 49 00.70	+14 02 29.0	18.9	704	
2001 TM ₇₈	2001 10 13.34261	03 37 06.74	+17 47 41.6	19.0	704	2001 TV ₇₈	2001 10 17.35780	03 49 00.03	+14 02 30.7	19.1	704	
2001 TM ₇₈	2001 10 13.35881	03 37 06.37	+17 47 43.9	19.1	704	2001 TV ₇₈	2001 10 17.37474	03 48 59.27	+14 02 32.0	18.9	704	
2001 TM ₇₈	2001 10 13.37507	03 37 05.91	+17 47 45.1	19.1	704	2001 TV ₇₈	2001 10 17.39053	03 48 58.57	+14 02 33.2	19.2	704	
2001 TM ₇₈	2001 10 13.39086	03 37 05.49	+17 47 46.9	19.0	704	2001 TW ₇₈	* 2001 10 13.32719	03 49 08.66	+13 12 13.0	18.9	704	
2001 TM ₇₈	2001 10 17.32540	03 35 15.18	+17 52 45.5	19.2	704	2001 TW ₇₈	2001 10 13.34302	03 49 08.39	+13 12 05.7	19.3	704	
2001 TM ₇₈	2001 10 17.35649	03 35 14.08	+17 52 48.3	19.3	704	2001 TW ₇₈	2001 10 13.35943	03 49 08.10	+13 11 59.5	18.9	704	
2001 TM ₇₈	2001 10 17.37344	03 35 13.52	+17 52 48.8	18.9	704	2001 TW ₇₈	2001 10 13.39105	03 49 07.49	+13 11 45.3	19.3	704	
2001 TM ₇₈	2001 10 17.38896	03 35 12.95	+17 52 50.4	18.7	704	2001 TW ₇₈	2001 10 13.39137	03 49 07.45	+13 11 45.2	18.5	R	
2001 TM ₇₈	2001 10 23.32394	03 31 26.95	+17 58 02.3	18.5	V	333	2001 TW ₇₈	2001 10 13.41636	03 49 07.00	+13 11 33.6	19.0	704
2001 TM ₇₈	2001 10 23.34634	03 31 25.89	+17 58 02.7	18.6	V	333	2001 TW ₇₈	2001 10 13.44142	03 49 06.50	+13 11 23.2	19.0	704
2001 TM ₇₈	2001 10 23.36840	03 31 24.84	+17 58 03.8									

2001 TZ ₇₈	2001 10 17.34224	03 51 00.89	+14 48 17.8	19.7	704	2001 TJ ₇₉	2001 10 13.39948	05 09 41.11	+24 17 27.9	19.2	704
2001 TZ ₇₈	2001 10 17.37462	03 51 00.05	+14 47 36.6	19.4	704	2001 TJ ₇₉	2001 10 17.40025	05 10 06.52	+24 49 33.2	17.9	704
2001 TZ ₇₈	2001 10 17.39041	03 50 59.65	+14 47 16.7	19.6	704	2001 TJ ₇₉	2001 10 17.41630	05 10 06.51	+24 49 40.9	18.6	704
2001 TA ₇₉	* 2001 10 13.33037	04 13 30.51	+18 21 34.2	19.0	704	2001 TJ ₇₉	2001 10 17.44851	05 10 06.49	+24 49 56.7	18.1	704
2001 TA ₇₉	2001 10 13.34618	04 13 30.27	+18 21 31.1	20.2	704	2001 TJ ₇₉	2001 10 17.46457	05 10 06.49	+24 50 04.1	17.6	704
2001 TA ₇₉	2001 10 13.36239	04 13 30.03	+18 21 27.5	20.2	704	2001 TK ₇₉	* 2001 10 13.33587	05 11 26.16	+23 01 34.7	19.3	704
2001 TA ₇₉	2001 10 13.39444	04 13 29.58	+18 21 18.8	19.2	704	2001 TK ₇₉	2001 10 13.35199	05 11 26.10	+23 01 39.6	19.3	704
2001 TA ₇₉	2001 10 17.32887	04 12 24.48	+18 03 25.2	18.9	704	2001 TK ₇₉	2001 10 13.36788	05 11 26.08	+23 01 43.8	19.1	704
2001 TA ₇₉	2001 10 17.34455	04 12 24.11	+18 03 20.9	19.2	704	2001 TK ₇₉	2001 10 13.39993	05 11 25.99	+23 01 55.3	19.2	704
2001 TA ₇₉	2001 10 17.35999	04 12 23.71	+18 03 16.2	18.8	704	2001 TK ₇₉	2001 10 17.40037	05 11 01.22	+23 22 20.1	18.9	704
2001 TA ₇₉	2001 10 17.37695	04 12 23.32	+18 03 11.9	18.9	704	2001 TK ₇₉	2001 10 17.41642	05 11 01.01	+23 22 24.6	19.3	704
2001 TA ₇₉	2001 10 17.39273	04 12 23.01	+18 03 07.8	18.9	704	2001 TK ₇₉	2001 10 17.44863	05 11 00.60	+23 22 33.9	19.0	704
2001 TA ₇₉	2001 10 24.31440	04 09 12.00	+17 27 30.9	19.0 V	333	2001 TK ₇₉	2001 10 17.46494	05 11 00.37	+23 22 39.3	19.1	704
2001 TA ₇₉	2001 10 24.33615	04 09 11.25	+17 27 23.7	18.7 V	333	2001 TL ₇₉	* 2001 10 13.33851	03 09 10.74	+12 05 45.6	19.9	704
2001 TA ₇₉	2001 10 24.35807	04 09 10.40	+17 27 16.4	18.9 V	333	2001 TL ₇₉	2001 10 13.35491	03 09 10.07	+12 05 45.6	20.0	704
2001 TA ₇₉	2001 10 25.30700	04 08 36.97	+17 21 59.9	19.3 V	333	2001 TL ₇₉	2001 10 13.38656	03 09 08.65	+12 05 47.0	20.0	704
2001 TA ₇₉	2001 10 25.30839	04 08 36.97	+17 22 00.6	18.7 V	333	2001 TL ₇₉	2001 10 13.41323	03 09 07.54	+12 05 43.1	18.8 R	699
2001 TA ₇₉	2001 10 25.33414	04 08 35.99	+17 21 51.1	18.9 V	333	2001 TL ₇₉	2001 10 13.43828	03 09 06.52	+12 05 43.4		699
2001 TA ₇₉	2001 10 25.33551	04 08 35.85	+17 21 50.9	18.9 V	333	2001 TL ₇₉	2001 10 13.46323	03 09 05.31	+12 05 43.9		699
2001 TA ₇₉	2001 10 25.36274	04 08 34.83	+17 21 42.4	18.9 V	333	2001 TL ₇₉	2001 10 13.48815	03 09 04.20	+12 05 43.3		699
2001 TA ₇₉	2001 10 25.36414	04 08 34.79	+17 21 41.1	18.8 V	333	2001 TL ₇₉	2001 10 17.32252	03 06 10.43	+12 06 13.5	19.4	704
2001 TB ₇₉	* 2001 10 13.33060	04 16 48.90	+18 11 40.8	19.3	704	2001 TL ₇₉	2001 10 17.33841	03 06 09.66	+12 06 12.8	19.6	704
2001 TB ₇₉	2001 10 13.34641	04 16 48.58	+18 11 37.0	19.9	704	2001 TL ₇₉	2001 10 17.35441	03 06 08.81	+12 06 12.9	19.5	704
2001 TB ₇₉	2001 10 13.36262	04 16 48.26	+18 11 31.9	19.5	704	2001 TL ₇₉	2001 10 17.37029	03 06 08.06	+12 06 13.2	19.4	704
2001 TB ₇₉	2001 10 13.37886	04 16 47.97	+18 11 28.4	19.0	704	2001 TL ₇₉	2001 10 17.38622	03 06 07.20	+12 06 13.6	19.7	704
2001 TB ₇₉	2001 10 13.39466	04 16 47.63	+18 11 24.5	19.5	704	2001 TM ₇₉	* 2001 10 13.33851	03 10 10.61	+11 26 31.7	19.4	704
2001 TB ₇₉	2001 10 17.32941	04 15 22.57	+17 54 32.4	19.1	704	2001 TM ₇₉	2001 10 13.35491	03 10 10.01	+11 26 30.3	19.7	704
2001 TB ₇₉	2001 10 17.34478	04 15 22.11	+17 54 30.6	19.4	704	2001 TM ₇₉	2001 10 13.37071	03 10 09.47	+11 26 29.7	19.2	704
2001 TB ₇₉	2001 10 17.36023	04 15 21.77	+17 54 25.2	19.2	704	2001 TM ₇₉	2001 10 13.38656	03 10 08.84	+11 26 27.2	19.4	704
2001 TB ₇₉	2001 10 17.37718	04 15 21.26	+17 54 21.5	19.4	704	2001 TM ₇₉	2001 10 13.41323	03 10 07.81	+11 26 24.7	18.7 R	699
2001 TB ₇₉	2001 10 17.39296	04 15 20.80	+17 54 17.4	19.5	704	2001 TM ₇₉	2001 10 13.43828	03 10 06.85	+11 26 21.3		699
2001 TB ₇₉	2001 10 24.31440	04 11 36.67	+17 21 18.2	18.8 V	333	2001 TM ₇₉	2001 10 13.46323	03 10 05.85	+11 26 19.7		699
2001 TB ₇₉	2001 10 24.33615	04 11 35.77	+17 21 12.5	18.8 V	333	2001 TM ₇₉	2001 10 13.48815	03 10 04.97	+11 26 16.5		699
2001 TB ₇₉	2001 10 24.35807	04 11 34.88	+17 21 05.0	19.0 V	333	2001 TM ₇₉	2001 10 17.32252	03 07 36.24	+11 19 45.1	19.1	704
2001 TB ₇₉	2001 10 25.30839	04 10 57.17	+17 16 14.8	18.7 V	333	2001 TM ₇₉	2001 10 17.33841	03 07 35.53	+11 19 42.5	19.4	704
2001 TB ₇₉	2001 10 25.33551	04 10 56.02	+17 16 07.4	19.0 V	333	2001 TM ₇₉	2001 10 17.35441	03 07 34.77	+11 19 40.6	19.1	704
2001 TB ₇₉	2001 10 25.36414	04 10 54.80	+17 15 58.5	19.2 V	333	2001 TM ₇₉	2001 10 17.37029	03 07 34.09	+11 19 39.2	19.5	704
2001 TB ₇₉	2001 10 26.31502	04 10 15.50	+17 11 03.6	19.0 V	333	2001 TM ₇₉	2001 10 17.38622	03 07 33.33	+11 19 37.3	19.2	704
2001 TB ₇₉	2001 10 26.33703	04 10 14.56	+17 10 58.0	18.7 V	333	2001 TN ₇₉	* 2001 10 13.33862	03 08 21.74	+10 18 32.8	19.6	704
2001 TB ₇₉	2001 10 26.35900	04 10 13.56	+17 10 51.0	19.0 V	333	2001 TN ₇₉	2001 10 13.35503	03 08 21.05	+10 18 30.1	19.1	704
2001 TC ₇₉	* 2001 10 13.33071	04 19 37.85	+18 34 35.8	18.8	704	2001 TN ₇₉	2001 10 13.37082	03 08 20.27	+10 18 26.1	19.7	704
2001 TC ₇₉	2001 10 13.34652	04 19 37.60	+18 34 27.2	19.3	704	2001 TN ₇₉	2001 10 13.38667	03 08 19.60	+10 18 23.6	19.4	704
2001 TC ₇₉	2001 10 13.36273	04 19 37.34	+18 34 19.5	19.2	704	2001 TN ₇₉	2001 10 17.32264	03 05 15.24	+10 05 09.5	18.6	704
2001 TC ₇₉	2001 10 13.37898	04 19 37.06	+18 34 10.6	19.2	704	2001 TN ₇₉	2001 10 17.33853	03 05 14.41	+10 05 06.4	19.0	704
2001 TC ₇₉	2001 10 13.39477	04 19 36.75	+18 34 03.8	19.1	704	2001 TN ₇₉	2001 10 17.35452	03 05 13.60	+10 05 03.0	19.1	704
2001 TC ₇₉	2001 10 17.32941	04 18 23.95	+17 59 23.2	18.9	704	2001 TN ₇₉	2001 10 17.37040	03 05 12.76	+10 04 59.7	18.6	704
2001 TC ₇₉	2001 10 17.34478	04 18 23.62	+17 59 14.4	19.2	704	2001 TN ₇₉	2001 10 17.38633	03 05 11.94	+10 04 56.2	18.8	704
2001 TC ₇₉	2001 10 17.36023	04 18 23.27	+17 59 06.1	19.4	704	2001 TO ₇₉	* 2001 10 13.33874	03 09 58.54	+09 39 48.7	18.9	704
2001 TC ₇₉	2001 10 17.37718	04 18 22.85	+17 58 57.0	19.5	704	2001 TO ₇₉	2001 10 13.35514	03 09 58.00	+09 39 43.9	18.9	704
2001 TC ₇₉	2001 10 17.39296	04 18 22.41	+17 58 49.4	19.2	704	2001 TO ₇₉	2001 10 13.38679	03 09 56.85	+09 39 34.7	18.9	704
2001 TC ₇₉	2001 10 24.30884	04 14 55.51	+16 53 22.7	19.1 V	333	2001 TO ₇₉	2001 10 17.32309	03 07 30.13	+09 21 00.1	18.6	704
2001 TC ₇₉	2001 10 24.33068	04 14 54.70	+16 53 09.4	19.1 V	333	2001 TO ₇₉	2001 10 17.33898	03 07 29.45	+09 20 55.6	19.0	704
2001 TC ₇₉	2001 10 24.35253	04 14 53.81	+16 52 56.7	18.7 V	333	2001 TO ₇₉	2001 10 17.35497	03 07 28.76	+09 20 51.1	18.9	704
2001 TD ₇₉	* 2001 10 13.33109	04 27 00.64	+15 46 22.5	18.4	704	2001 TO ₇₉	2001 10 17.37086	03 07 28.07	+09 20 46.7	18.6	704
2001 TD ₇₉	2001 10 13.34683	04 27 00.76	+15 46 14.3	18.4	704	2001 TO ₇₉	2001 10 17.38678	03 07 27.37	+09 20 42.0	18.7	704
2001 TD ₇₉	2001 10 13.36324	04 27 00.80	+15 46 06.5	18.3	704	2001 TP ₇₉	* 2001 10 13.33943	03 19 44.16	+11 46 50.3	20.1	704
2001 TD ₇₉	2001 10 13.37903	04 27 01.01	+15 45 58.4	18.3	704	2001 TP ₇₉	2001 10 13.35584	03 19 43.62	+11 46 45.1	20.0	704
2001 TD ₇₉	2001 10 13.39494	04 27 01.22	+15 45 49.5	18.4	704	2001 TP ₇₉	2001 10 13.38748	03 19 42.42	+11 46 34.5	19.5	704
2001 TD ₇₉	2001 10 17.33056	04 27 28.57	+15 10 25.5	18.3	704	2001 TP ₇₉	2001 10 13.40072	03 19 41.91	+11 46 28.8	19.2 R	699
2001 TD ₇₉	2001 10 17.34594	04 27 28.58	+15 10 16.9	18.6	704	2001 TP ₇₉	2001 10 13.42574	03 19 40.95	+11 46 19.3		699
2001 TD ₇₉	2001 10 17.36138	04 27 28.61	+15 10 08.7	18.5	704	2001 TP ₇₉	2001 10 13.45075	03 19 39.96	+11 46 11.0		699
2001 TD ₇₉	2001 10 17.37833	04 27 28.58	+15 09 59.0	18.5	704	2001 TP ₇₉	2001 10 13.47569	03 19 39.01	+11 46 02.8		699
2001 TD ₇₉	2001 10 17.39412	04 27 28.58	+15 09 50.3	18.8	704	2001 TP ₇₉	2001 10 17.32365	03 17 08.89	+11 22 48.1	19.6	704
2001 TE ₇₉	* 2001 10 13.33318	04 49 20.46	+16 07 37.7	18.6	704	2001 TP ₇₉	2001 10 17.33954	03 17 08.21	+11 22 46.7	20.1	704
2001 TE ₇₉	2001 10 13.34963	04 49 20.33	+16 07 42.1	18.8	704	2001 TP ₇₉	2001 10 17.35553	03 17 07.49	+11 22 36.1	20.1	704
2001 TE ₇₉	2001 10 13.39703	04 49 19.94	+16 07 56.8	19.1	704	2001 TP ₇₉	2001 10 17.37142	03 17 06.83	+11 22 30.7	19.8	704
2001 TE ₇₉	2001 10 17.33230	04 48 37.68	+16 26 29.3	18.8	704	2001 TP ₇₉	2001 10 17.38735	03 17 06.11	+11 22 25.2	20.0	704
2001 TE ₇₉	2001 10 17.34770	04 48 37.39	+16 26 35.1	19.1	704	2001 TQ ₇₉	* 2001 10 13.33943	03 21 43.45	+11 30 49.9	19.8	704
2001 TE ₇₉	2001 10 17.36322	04 48 37.09	+16 26 39.2	19.2	704	2001 TQ ₇₉	2001 10 13.35584	03 21 42.99	+11 30 44.3	19.7	704
2001 TE ₇₉	2001 10 17.38006	04 48 36.81	+16 26 44.6								

2001 TS ₇₉	2001 10 13.45075	03 27 49.46	+12 29 41.7	699	2001 TB ₈₀	2001 10 17.37380	03 40 01.40	+14 28 59.1	19.0	704
2001 TS ₇₉	2001 10 13.47569	03 27 48.69	+12 29 36.8	699	2001 TB ₈₀	2001 10 17.38932	03 40 00.88	+14 28 55.5	19.1	704
2001 TS ₇₉	2001 10 17.32466	03 25 42.59	+12 13 29.8	19.0	2001 TC ₈₀	* 2001 10 13.34256	03 42 55.37	+15 05 56.2	19.1	704
2001 TS ₇₉	2001 10 17.34055	03 25 41.95	+12 13 26.7	19.1	2001 TC ₈₀	2001 10 13.35897	03 42 55.01	+15 05 51.3	19.1	704
2001 TS ₇₉	2001 10 17.35654	03 25 41.31	+12 13 21.9	19.2	2001 TC ₈₀	2001 10 13.39059	03 42 54.22	+15 05 41.9	19.2	704
2001 TS ₇₉	2001 10 17.37243	03 25 40.69	+12 13 17.8	19.3	2001 TC ₈₀	2001 10 17.32563	03 41 14.18	+14 45 37.9	18.8	704
2001 TS ₇₉	2001 10 17.38836	03 25 40.05	+12 13 13.7	19.2	2001 TC ₈₀	2001 10 17.35675	03 41 13.20	+14 45 27.7	19.5	704
2001 TT ₇₉	* 2001 10 13.34035	03 28 25.12	+12 34 06.6	19.3	2001 TC ₈₀	2001 10 17.37368	03 41 12.68	+14 45 22.3	19.5	704
2001 TT ₇₉	2001 10 13.35676	03 28 24.64	+12 34 03.4	19.4	2001 TC ₈₀	2001 10 17.38919	03 41 12.19	+14 45 17.2	19.4	704
2001 TT ₇₉	2001 10 13.37255	03 28 24.34	+12 34 01.5	19.0	2001 TD ₈₀	* 2001 10 13.34283	03 42 46.01	+17 45 15.1	19.2	704
2001 TT ₇₉	2001 10 13.40072	03 28 23.62	+12 33 54.8	18.7 R	2001 TD ₈₀	2001 10 13.35904	03 42 45.66	+17 45 13.0	19.3	704
2001 TT ₇₉	2001 10 13.42574	03 28 23.04	+12 33 48.8	699	2001 TD ₈₀	2001 10 13.39109	03 42 45.01	+17 45 09.2	19.4	704
2001 TT ₇₉	2001 10 13.45075	03 28 22.34	+12 33 45.4	699	2001 TD ₈₀	2001 10 17.32610	03 41 10.55	+17 36 08.1	19.0	704
2001 TT ₇₉	2001 10 13.47569	03 28 21.72	+12 33 39.6	699	2001 TD ₈₀	2001 10 17.34178	03 41 10.14	+17 36 06.0	19.2	704
2001 TT ₇₉	2001 10 17.32466	03 26 38.89	+12 20 27.2	19.0	2001 TD ₈₀	2001 10 17.35722	03 41 09.69	+17 36 03.2	19.3	704
2001 TT ₇₉	2001 10 17.34055	03 26 38.35	+12 20 23.6	19.3	2001 TD ₈₀	2001 10 23.31975	03 37 49.68	+17 19 24.7	19.1 V	333
2001 TT ₇₉	2001 10 17.35654	03 26 37.77	+12 20 19.9	19.2	2001 TD ₈₀	2001 10 23.34218	03 37 48.79	+17 19 20.0	19.1 V	333
2001 TT ₇₉	2001 10 17.37243	03 26 37.25	+12 20 16.6	19.1	2001 TD ₈₀	2001 10 23.36431	03 37 47.86	+17 19 15.7	19.2 V	333
2001 TT ₇₉	2001 10 17.38836	03 26 36.72	+12 20 13.4	19.0	2001 TE ₈₀	* 2001 10 13.34283	03 46 14.74	+18 05 57.6	19.4	704
2001 TU ₇₉	* 2001 10 13.34060	03 22 03.40	+15 31 36.8	19.0	2001 TE ₈₀	2001 10 13.35904	03 46 14.39	+18 05 54.4	19.3	704
2001 TU ₇₉	2001 10 13.35680	03 22 02.87	+15 31 33.0	19.3	2001 TE ₈₀	2001 10 13.37529	03 46 13.95	+18 05 53.4	19.5	704
2001 TU ₇₉	2001 10 13.37305	03 22 02.45	+15 31 27.3	19.2	2001 TE ₈₀	2001 10 17.32633	03 44 34.42	+17 54 36.7	18.9	704
2001 TU ₇₉	2001 10 13.38885	03 22 01.87	+15 31 24.0	19.7	2001 TE ₈₀	2001 10 17.34201	03 44 33.97	+17 54 32.8	19.1	704
2001 TU ₇₉	2001 10 13.38982	03 22 01.84	+15 31 24.4	18.9 R	2001 TE ₈₀	2001 10 17.35745	03 44 33.45	+17 54 29.4	19.2	704
2001 TU ₇₉	2001 10 13.41480	03 22 01.12	+15 31 17.8	699	2001 TE ₈₀	2001 10 17.37438	03 44 32.94	+17 54 26.6	19.4	704
2001 TU ₇₉	2001 10 13.43986	03 22 00.40	+15 31 11.2	699	2001 TE ₈₀	2001 10 17.38989	03 44 32.46	+17 54 24.4	19.7	704
2001 TU ₇₉	2001 10 13.46479	03 21 59.59	+15 31 04.4	699	2001 TE ₈₀	2001 10 21.38936	03 42 25.14	+17 41 32.2	19.0 V	333
2001 TU ₇₉	2001 10 14.47187	03 21 30.05	+15 26 43.3	19.0 V	2001 TE ₈₀	2001 10 21.42441	03 42 23.89	+17 41 24.9	19.2 V	333
2001 TU ₇₉	2001 10 14.48695	03 21 29.55	+15 26 39.2	19.1 V	2001 TE ₈₀	2001 10 21.46005	03 42 22.56	+17 41 17.5	19.6 V	333
2001 TU ₇₉	2001 10 14.50190	03 21 29.06	+15 26 35.3	19.1 V	2001 TE ₈₀	2001 10 23.32617	03 41 14.92	+17 34 49.5	19.2 V	333
2001 TU ₇₉	2001 10 17.32378	03 19 55.38	+15 13 42.0	19.4	2001 TE ₈₀	2001 10 23.34706	03 41 14.06	+17 34 45.3	18.8 V	333
2001 TU ₇₉	2001 10 17.33947	03 19 54.73	+15 13 38.1	19.4	2001 TE ₈₀	2001 10 23.36894	03 41 13.24	+17 34 40.8	18.8 V	333
2001 TU ₇₉	2001 10 17.35487	03 19 54.07	+15 13 33.1	19.4	2001 TF ₈₀	* 2001 10 13.36140	04 09 10.39	+17 00 38.2	19.3	704
2001 TU ₇₉	2001 10 17.37180	03 19 53.51	+15 13 27.4	19.5	2001 TF ₈₀	2001 10 13.37719	04 09 10.78	+17 00 30.2	19.5	704
2001 TU ₇₉	2001 10 17.38735	03 19 52.81	+15 13 23.6	19.6	2001 TF ₈₀	2001 10 13.39303	04 09 11.13	+17 00 20.3	19.5	704
2001 TV ₇₉	* 2001 10 13.34060	03 22 38.18	+15 03 34.9	19.5	2001 TF ₈₀	2001 10 17.32829	04 10 55.74	+16 25 51.4	19.2	704
2001 TV ₇₉	2001 10 13.35680	03 22 37.69	+15 03 32.7	19.8	2001 TF ₈₀	2001 10 17.34397	04 10 56.00	+16 25 42.4	19.6	704
2001 TV ₇₉	2001 10 13.38885	03 22 36.68	+15 03 29.2	19.7	2001 TF ₈₀	2001 10 17.35942	04 10 56.36	+16 25 35.3	19.9	704
2001 TV ₇₉	2001 10 13.38982	03 22 36.65	+15 03 30.3	19.3 R	2001 TF ₈₀	2001 10 17.37636	04 10 56.64	+16 25 25.2	19.3	704
2001 TV ₇₉	2001 10 13.41480	03 22 35.84	+15 03 29.0	699	2001 TF ₈₀	2001 10 17.39215	04 10 56.92	+16 25 16.2	19.6	704
2001 TV ₇₉	2001 10 13.43986	03 22 35.04	+15 03 25.4	699	2001 TG ₈₀	* 2001 10 13.40275	05 38 12.60	+17 24 52.9	19.0	704
2001 TV ₇₉	2001 10 13.46479	03 22 34.21	+15 03 22.5	699	2001 TG ₈₀	2001 10 13.41837	05 38 13.18	+17 24 53.1	19.1	704
2001 TV ₇₉	2001 10 17.33947	03 20 25.83	+14 56 21.4	19.9	2001 TG ₈₀	2001 10 13.43419	05 38 13.68	+17 24 54.2	18.9	704
2001 TV ₇₉	2001 10 17.37180	03 20 24.55	+14 56 17.1	19.7	2001 TG ₈₀	2001 10 17.40339	05 40 15.36	+17 27 23.8	18.8	704
2001 TV ₇₉	2001 10 17.38735	03 20 23.92	+14 56 15.4	19.6	2001 TG ₈₀	2001 10 17.41942	05 40 15.85	+17 27 25.1	19.3	704
2001 TW ₇₉	* 2001 10 13.34071	03 22 19.86	+16 52 00.6	20.4	2001 TG ₈₀	2001 10 17.43562	05 40 16.20	+17 27 25.6	18.8	704
2001 TW ₇₉	2001 10 13.35691	03 22 19.36	+16 51 55.3	20.0	2001 TG ₈₀	2001 10 17.45164	05 40 16.55	+17 27 26.2	18.7	704
2001 TW ₇₉	2001 10 13.38896	03 22 18.20	+16 51 44.0	19.7	2001 TH ₈₀	* 2001 10 13.40530	06 02 24.76	+15 37 15.9	18.3	704
2001 TW ₇₉	2001 10 17.33935	03 19 51.17	+16 28 58.4	19.6	2001 TH ₈₀	2001 10 13.45227	06 02 27.05	+15 37 17.7	18.6	704
2001 TW ₇₉	2001 10 17.35475	03 19 50.52	+16 28 53.3	19.9	2001 TH ₈₀	2001 10 13.46807	06 02 27.85	+15 37 18.7	18.8	704
2001 TW ₇₉	2001 10 17.37026	03 19 49.73	+16 28 47.3	19.9	2001 TH ₈₀	2001 10 17.40591	06 05 39.87	+15 39 36.3	18.3	704
2001 TX ₇₉	* 2001 10 13.34117	03 37 14.94	+12 40 56.8	19.0	2001 TH ₈₀	2001 10 17.42184	06 05 40.57	+15 39 37.5	18.4	704
2001 TX ₇₉	2001 10 13.35758	03 37 14.52	+12 40 52.8	19.1	2001 TH ₈₀	2001 10 17.43804	06 05 41.33	+15 39 37.3	19.2	704
2001 TX ₇₉	2001 10 13.38920	03 37 13.50	+12 40 45.8	19.0	2001 TH ₈₀	2001 10 17.45406	06 05 42.01	+15 39 39.5	19.0	704
2001 TX ₇₉	2001 10 13.39995	03 37 13.16	+12 40 43.2	18.6 R	2001 TH ₈₀	2001 10 17.47035	06 05 42.64	+15 39 39.6	19.1	704
2001 TX ₇₉	2001 10 13.42496	03 37 12.40	+12 40 36.6	699	2001 TJ ₈₀	* 2001 10 13.40702	06 18 33.76	+15 22 12.4	18.4	704
2001 TX ₇₉	2001 10 13.44997	03 37 11.71	+12 40 30.2	699	2001 TJ ₈₀	2001 10 13.42292	06 18 34.30	+15 22 14.6	18.6	704
2001 TX ₇₉	2001 10 13.47491	03 37 10.92	+12 40 25.2	699	2001 TJ ₈₀	2001 10 13.43844	06 18 34.85	+15 22 15.4	18.7	704
2001 TX ₇₉	2001 10 17.32556	03 35 10.24	+12 24 22.7	18.9	2001 TJ ₈₀	2001 10 13.45402	06 18 35.45	+15 22 16.4	18.5	704
2001 TX ₇₉	2001 10 17.34145	03 35 09.63	+12 24 18.2	19.6	2001 TJ ₈₀	2001 10 13.47007	06 18 36.01	+15 22 17.9	18.5	704
2001 TX ₇₉	2001 10 17.35745	03 35 09.09	+12 24 14.7	19.8	2001 TJ ₈₀	2001 10 17.40741	06 20 50.29	+15 28 08.5	18.1	704
2001 TX ₇₉	2001 10 17.37333	03 35 08.53	+12 24 10.7	19.5	2001 TJ ₈₀	2001 10 17.43954	06 20 51.32	+15 28 11.8	18.8	704
2001 TX ₇₉	2001 10 17.38926	03 35 07.93	+12 24 05.8	19.4	2001 TJ ₈₀	2001 10 17.45554	06 20 51.73	+15 28 13.2	18.4	704
2001 TY ₇₉	* 2001 10 13.34138	03 31 47.78	+17 05 37.4	19.2	2001 TJ ₈₀	2001 10 17.47186	06 20 52.19	+15 28 14.9	18.5	704
2001 TY ₇₉	2001 10 13.35758	03 31 47.35	+17 05 33.5	19.9	2001 TK ₈₀	* 2001 10 13.41018	06 55 35.93	+16 51 49.1	18.8	704
2001 TY ₇₉	2001 10 13.38963	03 31 46.27	+17 05 25.3	19.4	2001 TK ₈₀	2001 10 13.42595	06 55 36.94	+16 51 49.2	18.3	704
2001 TY ₇₉	2001 10 17.34028	03 29 41.27	+16 48 21.1	19.1	2001 TK ₈₀	2001 10 13.45736	06 55 38.93	+16 51 45.5	18.6	704
2001 TY ₇₉	2001 10 17.35568	03 29 40.65	+16 48 16.8	19.8	2001 TK ₈₀	2001 10 13.47306	06 55 39.95	+16 51 44.8	18.3	704
2001 TY ₇₉	2001 10 17.37264	03 29 40.06	+16 48 11.7	19.0	2001 TK ₈₀	2001 10 17.41064	06 59 42.14	+16 47 13.0	17.6	704
2001 TY ₇₉	2001 10 17.38816	03 29 39.40	+16 48 08.3	19.4	2001 TK ₈₀	2001 10 17.42673	06 59 43.08	+16 47 12.0	18.0	704
2001 TY ₇₉	2001 10 23.30868	03 25 52.21	+16 19 54.4	19.3 V	2001 TK ₈₀	2001 10 17.45880	06 59 44.93	+16 47 09.9	18.1	704
2001 TY ₇₉	2001 10 23.33050	03 25 51.27	+16 19 48.4	18.9 V	2001 TK ₈₀	2001 10 17.47507	06 59 45.81	+16 47 08.8	18.4	704
2001 TY ₇₉	2001 10 23.35299	03 25 50.23	+16 19 41.3	18.9 V	2001 TL ₈₀					

2001 TP ₈₀	2001 10 13.45056	05 48 49.31	+17 47 43.3	18.8	704	2001 TA ₈₁	2001 10 14.19036	23 58 44.11	+10 17 28.5	19.6	704
2001 TP ₈₀	2001 10 13.46646	05 48 50.14	+17 47 27.0	18.7	704	2001 TA ₈₁	2001 10 14.20609	23 58 43.38	+10 17 22.0	19.4	704
2001 TP ₈₀	2001 10 17.40452	05 52 25.93	+16 35 57.4	18.7	704	2001 TA ₈₁	2001 10 14.22184	23 58 42.60	+10 17 13.9	19.7	704
2001 TP ₈₀	2001 10 17.42046	05 52 26.60	+16 35 40.1	19.0	704	2001 TA ₈₁	2001 10 14.23761	23 58 41.87	+10 17 09.3	19.3	704
2001 TP ₈₀	2001 10 17.43666	05 52 27.39	+16 35 21.8	18.3	704	2001 TA ₈₁	2001 10 17.20514	23 56 29.03	+09 57 04.0	19.8	704
2001 TP ₈₀	2001 10 17.45267	05 52 28.15	+16 35 03.4	18.5	704	2001 TA ₈₁	2001 10 17.22081	23 56 28.41	+09 56 58.9	20.2	704
2001 TP ₈₀	2001 10 17.46897	05 52 28.96	+16 34 45.6	19.1	704	2001 TA ₈₁	2001 10 17.23671	23 56 27.60	+09 56 52.6	19.9	704
2001 TQ ₈₀	* 2001 10 13.42619	06 49 17.38	+14 13 23.8	18.7	704	2001 TB ₈₁	* 2001 10 14.17507	00 03 30.45	+08 30 07.2	19.7	704
2001 TQ ₈₀	2001 10 13.44167	06 49 18.44	+14 13 20.0	18.4	704	2001 TB ₈₁	2001 10 14.19080	00 03 29.95	+08 29 56.0	19.5	704
2001 TQ ₈₀	2001 10 13.47332	06 49 20.77	+14 13 10.9	18.7	704	2001 TB ₈₁	2001 10 14.20653	00 03 29.32	+08 29 45.2	19.9	704
2001 TQ ₈₀	2001 10 17.42650	06 54 02.97	+13 53 21.5	18.5	704	2001 TB ₈₁	2001 10 14.22228	00 03 28.83	+08 29 34.6	20.1	704
2001 TQ ₈₀	2001 10 17.44257	06 54 03.99	+13 53 16.1	18.6	704	2001 TB ₈₁	2001 10 14.23806	00 03 28.31	+08 29 23.6	19.4	704
2001 TQ ₈₀	2001 10 17.45857	06 54 05.12	+13 53 11.6	18.5	704	2001 TB ₈₁	2001 10 17.24012	00 01 53.55	+07 54 51.7	19.5	704
2001 TQ ₈₀	2001 10 17.47484	06 54 06.17	+13 53 07.2	18.6	704	2001 TB ₈₁	2001 10 17.25623	00 01 53.03	+07 54 41.1	19.7	704
2001 TR ₈₀	* 2001 10 13.42838	07 16 12.09	+13 44 06.0	19.2	704	2001 TB ₈₁	2001 10 17.27224	00 01 52.48	+07 54 30.2	20.0	704
2001 TR ₈₀	2001 10 13.44386	07 16 13.84	+13 43 56.8	19.1	704	2001 TB ₈₁	2001 10 17.28822	00 01 52.01	+07 54 20.3	19.7	704
2001 TR ₈₀	2001 10 13.45978	07 16 15.49	+13 43 47.8	19.5	704	2001 TB ₈₁	2001 10 17.30418	00 01 51.48	+07 54 08.8	20.1	704
2001 TR ₈₀	2001 10 13.47571	07 16 17.33	+13 43 39.8	19.2	704	2001 TC ₈₁	* 2001 10 14.17507	00 03 52.41	+07 59 27.6	19.4	704
2001 TR ₈₀	2001 10 17.42694	07 23 30.90	+13 07 51.0	19.6	704	2001 TC ₈₁	2001 10 14.20653	00 03 51.11	+07 59 16.5	20.4	704
2001 TR ₈₀	2001 10 17.44290	07 23 32.61	+13 07 42.7	19.6	704	2001 TC ₈₁	2001 10 14.22228	00 03 50.40	+07 59 10.9	20.2	704
2001 TR ₈₀	2001 10 17.45898	07 23 34.38	+13 07 33.0	19.6	704	2001 TC ₈₁	2001 10 17.24012	00 01 51.51	+07 41 24.1	19.5	704
2001 TS ₈₀	* 2001 10 13.42987	07 26 45.72	+17 21 23.5	19.5	704	2001 TC ₈₁	2001 10 17.25623	00 01 50.87	+07 41 19.3	20.6	704
2001 TS ₈₀	2001 10 13.44536	07 26 47.21	+17 21 19.2	19.0	704	2001 TC ₈₁	2001 10 17.27224	00 01 50.34	+07 41 13.3	20.5	704
2001 TS ₈₀	2001 10 13.46128	07 26 48.64	+17 21 15.6	19.5	704	2001 TC ₈₁	2001 10 17.30418	00 01 49.00	+07 41 02.7	20.1	704
2001 TS ₈₀	2001 10 13.47723	07 26 50.22	+17 21 10.5	19.1	704	2001 TD ₈₁	* 2001 10 14.17507	00 04 21.90	+07 58 30.9	19.0	704
2001 TS ₈₀	2001 10 17.41399	07 33 06.69	+17 00 38.0	18.5	704	2001 TD ₈₁	2001 10 14.19080	00 04 21.22	+07 58 22.3	19.5	704
2001 TS ₈₀	2001 10 17.43008	07 33 08.22	+17 00 32.7	19.1	704	2001 TD ₈₁	2001 10 14.20653	00 04 20.45	+07 58 14.8	19.5	704
2001 TS ₈₀	2001 10 17.44623	07 33 09.71	+17 00 28.2	19.0	704	2001 TD ₈₁	2001 10 14.22228	00 04 19.70	+07 58 05.9	19.9	704
2001 TS ₈₀	2001 10 17.47841	07 33 12.68	+17 00 19.3	19.4	704	2001 TD ₈₁	2001 10 14.23806	00 04 18.98	+07 57 57.6	19.3	704
2001 TT ₈₀	* 2001 10 13.43568	05 46 03.90	+15 11 52.4	19.0	704	2001 TD ₈₁	2001 10 17.24012	00 02 09.29	+07 52 02.1	19.4	704
2001 TT ₈₀	2001 10 13.45123	05 46 04.23	+15 11 50.9	19.3	704	2001 TD ₈₁	2001 10 17.25623	00 02 08.55	+07 51 53.8	20.0	704
2001 TT ₈₀	2001 10 13.46703	05 46 04.68	+15 11 48.1	19.1	704	2001 TD ₈₁	2001 10 17.27224	00 02 07.90	+07 51 45.9	19.7	704
2001 TT ₈₀	2001 10 17.42000	05 47 32.77	+15 02 25.5	19.3	704	2001 TD ₈₁	2001 10 17.28822	00 02 07.16	+07 51 37.8	19.8	704
2001 TT ₈₀	2001 10 17.45222	05 47 33.28	+15 02 20.6	19.3	704	2001 TD ₈₁	2001 10 17.30418	00 02 06.56	+07 51 37.6	19.9	704
2001 TT ₈₀	2001 10 17.46851	05 47 33.52	+15 02 17.8	19.0	704	2001 TE ₈₁	2001 10 13.19197	00 05 34.76	+07 51 10.0	19.3 R	699
2001 TU ₈₀	* 2001 10 13.44483	07 21 41.06	+18 15 03.1	19.8	704	2001 TE ₈₁	2001 10 13.21563	00 05 33.62	+07 51 00.5		699
2001 TU ₈₀	2001 10 13.46099	07 21 42.66	+18 15 01.9	19.7	704	2001 TE ₈₁	2001 10 13.23900	00 05 32.67	+07 50 54.6		699
2001 TU ₈₀	2001 10 13.47679	07 21 44.38	+18 15 00.3	19.4	704	2001 TE ₈₁	2001 10 13.26241	00 05 31.58	+07 50 45.9		699
2001 TU ₈₀	2001 10 17.41376	07 28 51.13	+18 06 42.1	19.1	704	2001 TE ₈₁	* 2001 10 14.17507	00 04 53.98	+07 45 19.3	19.6	704
2001 TU ₈₀	2001 10 17.42985	07 28 52.77	+18 06 39.9	19.3	704	2001 TE ₈₁	2001 10 14.19080	00 04 53.27	+07 45 13.5	19.7	704
2001 TU ₈₀	2001 10 17.44600	07 28 54.58	+18 06 38.3	19.0	704	2001 TE ₈₁	2001 10 14.20653	00 04 52.57	+07 45 08.3	20.0	704
2001 TU ₈₀	2001 10 17.47818	07 28 57.91	+18 06 33.3	19.2	704	2001 TE ₈₁	2001 10 17.27224	00 02 52.01	+07 27 07.9	19.9	704
2001 TV ₈₀	* 2001 10 14.17205	23 35 55.02	+07 55 32.9	19.6	704	2001 TE ₈₁	2001 10 17.28822	00 02 51.37	+07 27 01.9	19.9	704
2001 TV ₈₀	2001 10 14.18778	23 35 54.35	+07 55 23.4	19.8	704	2001 TE ₈₁	2001 10 17.30418	00 02 50.71	+07 26 56.0	20.0	704
2001 TV ₈₀	2001 10 14.20350	23 35 53.73	+07 55 14.0	20.1	704	2001 TF ₈₁	* 2001 10 14.17507	00 05 17.84	+07 43 25.4	19.2	704
2001 TV ₈₀	2001 10 17.18789	23 34 10.63	+07 28 52.2	20.5	704	2001 TF ₈₁	2001 10 14.19080	00 05 17.08	+07 43 24.0	19.5	704
2001 TV ₈₀	2001 10 17.20357	23 34 10.20	+07 28 43.9	20.0	704	2001 TF ₈₁	2001 10 14.20653	00 05 16.35	+07 43 21.6	19.8	704
2001 TV ₈₀	2001 10 17.21924	23 34 09.61	+07 28 36.6	19.9	704	2001 TF ₈₁	2001 10 14.22228	00 05 15.60	+07 43 20.2	19.6	704
2001 TV ₈₀	2001 10 17.23513	23 34 09.06	+07 28 27.7	19.6	704	2001 TF ₈₁	2001 10 14.23806	00 05 14.86	+07 43 18.1	19.4	704
2001 TW ₈₀	* 2001 10 14.17441	23 55 09.00	+07 55 09.5	19.3	704	2001 TF ₈₁	2001 10 17.24012	00 02 59.61	+07 37 27.8	19.6	704
2001 TW ₈₀	2001 10 14.19013	23 55 08.41	+07 55 03.2	19.4	704	2001 TF ₈₁	2001 10 17.27224	00 02 58.19	+07 37 23.5	20.4	704
2001 TW ₈₀	2001 10 14.20586	23 55 07.82	+07 54 58.0	19.5	704	2001 TF ₈₁	2001 10 17.28822	00 02 57.48	+07 37 21.3	19.6	704
2001 TW ₈₀	2001 10 14.22162	23 55 07.21	+07 54 51.6	19.7	704	2001 TF ₈₁	2001 10 17.30418	00 02 56.75	+07 37 20.1	20.0	704
2001 TW ₈₀	2001 10 14.23739	23 55 06.69	+07 54 45.6	19.4	704	2001 TG ₈₁	* 2001 10 14.17507	00 05 48.94	+08 13 10.1	20.0	704
2001 TW ₈₀	2001 10 17.17344	23 53 25.49	+07 36 20.3	20.0	704	2001 TG ₈₁	2001 10 14.19080	00 05 48.27	+08 13 01.8	20.2	704
2001 TW ₈₀	2001 10 17.18924	23 53 24.92	+07 36 13.0	20.0	704	2001 TG ₈₁	2001 10 14.20653	00 05 47.51	+08 12 53.7	20.3	704
2001 TW ₈₀	2001 10 17.20492	23 53 24.37	+07 36 07.7	19.8	704	2001 TG ₈₁	2001 10 14.22228	00 05 46.76	+08 12 46.1	20.2	704
2001 TW ₈₀	2001 10 17.22059	23 53 23.83	+07 36 01.9	20.4	704	2001 TG ₈₁	2001 10 14.23806	00 05 46.00	+08 12 37.7	20.0	704
2001 TW ₈₀	2001 10 17.23649	23 53 23.33	+07 35 55.2	19.9	704	2001 TG ₈₁	2001 10 17.24012	00 03 36.93	+07 47 55.6	19.2	704
2001 TX ₈₀	* 2001 10 14.17452	23 56 38.61	+08 37 15.8	19.3	704	2001 TG ₈₁	2001 10 17.25623	00 03 36.25	+07 47 48.5	20.5	704
2001 TX ₈₀	2001 10 14.19024	23 56 37.96	+08 37 13.4	20.2	704	2001 TG ₈₁	2001 10 17.27224	00 03 35.51	+07 47 40.2	20.2	704
2001 TX ₈₀	2001 10 14.22173	23 56 36.59	+08 37 08.2	19.7	704	2001 TG ₈₁	2001 10 17.28822	00 03 34.78	+07 47 31.9	19.8	704
2001 TX ₈₀	2001 10 17.23978	23 54 36.30	+08 28 56.7	19.4	704	2001 TH ₈₁	* 2001 10 14.17586	00 07 44.63	+08 13 07.8	19.6	704
2001 TX ₈₀	2001 10 17.25590	23 54 35.71	+08 28 54.3	19.9	704	2001 TH ₈₁	2001 10 14.19158	00 07 43.85	+08 13 04.6	20.0	704
2001 TX ₈₀	2001 10 17.27191	23 54 35.02	+08 28 51.9	20.2	704	2001 TH ₈₁	2001 10 14.22307	00 07 42.30	+08 12 59.1	20.0	704
2001 TX ₈₀	2001 10 17.28788	23 54 34.28	+08 28 49.4	20.1	704	2001 TH ₈₁	2001 10 14.23884	00 07 41.57	+08 12 54.4	20.1	704
2001 TY ₈₀	* 2001 10 14.17463	00 03 04.37	+10 08 20.3	19.1	704	2001 TH ₈₁	2001 10 17.24012	00 05 32.43	+08 03 13.1	19.8	704
2001 TY ₈₀	2001 10 14.17474	00 03 04.37	+10 08 20.6	18.5	704	2001 TH ₈₁	2001 10 17.25623	00 05 31.81	+08 03 09.4	20.3	704
2001 TY ₈₀	2001 10 14.19036	00 03 03.73	+10 08 12.3	19.1	704	2001 TH ₈₁	2001 10 17.27224	00 05 31.07	+08 03 06.4	20.0	704
2001 TY ₈₀	2001 10 14.19046	00 03 03.69									

2001 TM _{s1}	2001 10 17.25683	00 11 39.30	+10 52 00.7	19.0	704	2001 TW _{s1}	2001 10 17.24102	00 13 49.17	+08 02 23.6	18.9	704
2001 TM _{s1}	2001 10 17.27281	00 11 38.61	+10 51 51.1	19.4	704	2001 TW _{s1}	2001 10 17.25717	00 13 48.41	+08 02 21.4	19.1	704
2001 TM _{s1}	2001 10 17.30512	00 11 37.32	+10 51 32.8	19.2	704	2001 TW _{s1}	2001 10 17.27315	00 13 47.66	+08 02 19.2	19.2	704
2001 TN _{s1}	2001 10 13.28542	00 15 21.51	+12 14 03.4	20.5	644	2001 TW _{s1}	2001 10 17.28912	00 13 46.96	+08 02 17.6	19.4	704
2001 TN _{s1}	2001 10 13.30674	00 15 20.38	+12 13 54.0	20.8	644	2001 TW _{s1}	2001 10 17.30546	00 13 46.15	+08 02 15.7	19.2	704
2001 TN _{s1}	2001 10 13.32790	00 15 19.27	+12 13 45.7	21.0	644	2001 TX _{s1}	* 2001 10 14.17708	00 23 48.14	+08 11 14.7	20.0	704
2001 TN _{s1}	* 2001 10 14.17630	00 14 37.28	+12 07 36.6	18.9	704	2001 TX _{s1}	2001 10 14.19281	00 23 47.46	+08 11 08.3	20.3	704
2001 TN _{s1}	2001 10 14.19202	00 14 36.43	+12 07 29.8	19.3	704	2001 TX _{s1}	2001 10 14.22430	00 23 46.25	+08 10 54.9	20.4	704
2001 TN _{s1}	2001 10 14.20775	00 14 35.69	+12 07 21.8	19.1	704	2001 TX _{s1}	2001 10 17.25818	00 21 55.02	+07 49 11.2	20.2	704
2001 TN _{s1}	2001 10 14.22351	00 14 34.88	+12 07 16.4	19.4	704	2001 TX _{s1}	2001 10 17.27416	00 21 54.49	+07 49 03.9	20.0	704
2001 TN _{s1}	2001 10 14.23928	00 14 34.02	+12 07 08.7	19.2	704	2001 TX _{s1}	2001 10 17.29013	00 21 53.86	+07 48 57.8	20.1	704
2001 TN _{s1}	2001 10 17.25671	00 12 10.24	+11 45 07.4	19.6	704	2001 TX _{s1}	2001 10 17.30647	00 21 53.16	+07 48 50.9	20.4	704
2001 TN _{s1}	2001 10 17.27269	00 12 09.46	+11 45 01.5	19.3	704	2001 TY _{s1}	* 2001 10 14.17719	00 21 08.87	+08 43 22.0	19.6	704
2001 TN _{s1}	2001 10 17.28866	00 12 08.62	+11 44 54.4	19.6	704	2001 TY _{s1}	2001 10 14.19292	00 21 08.28	+08 43 14.5	19.8	704
2001 TO _{s1}	* 2001 10 14.17630	00 18 26.70	+12 03 38.3	18.8	704	2001 TY _{s1}	2001 10 14.20865	00 21 07.73	+08 43 06.4	20.3	704
2001 TO _{s1}	2001 10 14.19202	00 18 26.08	+12 03 31.0	19.0	704	2001 TY _{s1}	2001 10 14.24018	00 21 06.32	+08 42 51.0	20.2	704
2001 TO _{s1}	2001 10 14.20775	00 18 25.46	+12 03 24.0	19.2	704	2001 TY _{s1}	2001 10 17.25717	00 19 15.22	+08 17 05.0	20.6	704
2001 TO _{s1}	2001 10 14.22351	00 18 24.79	+12 03 16.7	19.5	704	2001 TY _{s1}	2001 10 17.27315	00 19 14.66	+08 16 55.3	20.1	704
2001 TO _{s1}	2001 10 14.23928	00 18 24.15	+12 03 08.9	19.3	704	2001 TY _{s1}	2001 10 17.28912	00 19 14.00	+08 16 48.8	20.2	704
2001 TO _{s1}	2001 10 17.24135	00 16 28.89	+11 39 22.4	18.6	704	2001 TY _{s1}	2001 10 17.30546	00 19 13.54	+08 16 40.1	19.7	704
2001 TO _{s1}	2001 10 17.25750	00 16 28.25	+11 39 13.5	18.7	704	2001 TZ _{s1}	* 2001 10 14.17730	00 20 33.31	+10 13 56.5	19.4	704
2001 TO _{s1}	2001 10 17.27348	00 16 27.64	+11 39 06.3	19.1	704	2001 TZ _{s1}	2001 10 14.19303	00 20 32.48	+10 13 48.2	20.4	704
2001 TO _{s1}	2001 10 17.28945	00 16 26.97	+11 38 58.7	19.1	704	2001 TZ _{s1}	2001 10 14.20876	00 20 31.86	+10 13 40.9	19.6	704
2001 TO _{s1}	2001 10 17.30579	00 16 26.40	+11 38 51.7	19.1	704	2001 TZ _{s1}	2001 10 14.22452	00 20 30.95	+10 13 33.5	19.9	704
2001 TP _{s1}	2001 10 13.19668	00 18 14.11	+10 10 45.0	18.5 R	699	2001 TZ _{s1}	2001 10 14.24029	00 20 30.19	+10 13 26.4	19.7	704
2001 TP _{s1}	2001 10 13.22029	00 18 13.20	+10 10 26.6		699	2001 TZ _{s1}	2001 10 17.24124	00 18 12.52	+09 48 43.6	18.8	704
2001 TP _{s1}	2001 10 13.24369	00 18 12.23	+10 10 10.1		699	2001 TZ _{s1}	2001 10 17.25739	00 18 11.75	+09 48 36.0	19.4	704
2001 TP _{s1}	2001 10 13.26710	00 18 11.48	+10 09 52.6		699	2001 TZ _{s1}	2001 10 17.28934	00 18 10.23	+09 48 20.2	19.6	704
2001 TP _{s1}	* 2001 10 14.17641	00 17 39.84	+09 58 38.3	18.7	704	2001 TZ _{s1}	2001 10 17.30568	00 18 09.41	+09 48 12.6	19.5	704
2001 TP _{s1}	2001 10 14.19213	00 17 39.27	+09 58 27.7	18.7	704	2001 TA _{s2}	2001 10 13.20062	00 24 45.74	+10 31 16.8	18.0 R	699
2001 TP _{s1}	2001 10 14.20786	00 17 38.66	+09 58 15.7	18.9	704	2001 TA _{s2}	2001 10 13.22420	00 24 44.67	+10 31 01.8		699
2001 TP _{s1}	2001 10 14.22362	00 17 38.14	+09 58 03.9	19.0	704	2001 TA _{s2}	2001 10 13.24759	00 24 43.59	+10 30 46.7		699
2001 TP _{s1}	2001 10 14.23939	00 17 37.50	+09 57 53.0	19.0	704	2001 TA _{s2}	2001 10 13.27099	00 24 42.53	+10 30 32.1		699
2001 TP _{s1}	2001 10 17.24113	00 15 58.78	+09 20 49.3	18.9	704	2001 TA _{s2}	* 2001 10 14.17730	00 24 04.47	+10 20 38.4	18.2	704
2001 TP _{s1}	2001 10 17.25728	00 15 58.23	+09 20 37.6	19.2	704	2001 TA _{s2}	2001 10 14.19303	00 24 03.78	+10 20 28.7	18.3	704
2001 TP _{s1}	2001 10 17.27326	00 15 57.68	+09 20 25.7	19.6	704	2001 TA _{s2}	2001 10 14.20876	00 24 03.09	+10 20 18.0	18.3	704
2001 TP _{s1}	2001 10 17.28923	00 15 57.18	+09 20 14.0	19.6	704	2001 TA _{s2}	2001 10 14.22452	00 24 02.36	+10 20 07.9	18.4	704
2001 TP _{s1}	2001 10 17.30557	00 15 56.56	+09 20 01.9	19.5	704	2001 TA _{s2}	2001 10 14.24029	00 24 01.69	+10 19 57.3	18.4	704
2001 TQ _{s1}	* 2001 10 14.17641	00 19 08.14	+10 16 18.5	18.9	704	2001 TA _{s2}	2001 10 17.24180	00 22 01.09	+09 47 23.3	18.8	704
2001 TQ _{s1}	2001 10 14.19213	00 19 07.49	+10 16 13.7	19.5	704	2001 TA _{s2}	2001 10 17.25795	00 22 00.42	+09 47 13.3	18.9	704
2001 TQ _{s1}	2001 10 14.20786	00 19 06.77	+10 16 09.6	19.4	704	2001 TA _{s2}	2001 10 17.27393	00 21 59.78	+09 47 03.2	18.9	704
2001 TQ _{s1}	2001 10 14.22362	00 19 06.19	+10 16 03.9	19.8	704	2001 TA _{s2}	2001 10 17.28990	00 21 59.13	+09 46 52.8	19.2	704
2001 TQ _{s1}	2001 10 14.23939	00 19 05.42	+10 15 59.7	19.7	704	2001 TA _{s2}	2001 10 17.30624	00 21 58.38	+09 46 43.2	19.4	704
2001 TQ _{s1}	2001 10 17.24124	00 17 05.51	+10 00 19.4	18.9	704	2001 TB _{s2}	* 2001 10 14.17752	00 20 23.09	+12 33 39.3	18.4	704
2001 TQ _{s1}	2001 10 17.25739	00 17 04.92	+10 00 12.8	19.8	704	2001 TB _{s2}	2001 10 14.19325	00 20 22.51	+12 33 27.9	18.7	704
2001 TQ _{s1}	2001 10 17.27337	00 17 04.28	+10 00 08.4	19.4	704	2001 TB _{s2}	2001 10 14.20898	00 20 21.98	+12 33 16.1	18.7	704
2001 TQ _{s1}	2001 10 17.28934	00 17 03.59	+10 00 03.2	19.5	704	2001 TB _{s2}	2001 10 14.22474	00 20 21.37	+12 33 04.3	18.7	704
2001 TQ _{s1}	2001 10 17.30568	00 17 02.94	+09 59 58.4	19.4	704	2001 TB _{s2}	2001 10 14.24051	00 20 20.83	+12 32 53.0	18.7	704
2001 TR _{s1}	* 2001 10 14.17652	00 14 05.34	+08 55 47.0	19.6	704	2001 TB _{s2}	2001 10 17.24135	00 18 47.17	+11 55 21.3	18.3	704
2001 TR _{s1}	2001 10 14.20798	00 14 03.95	+08 55 38.4	20.0	704	2001 TB _{s2}	2001 10 17.25750	00 18 46.66	+11 55 08.6	18.4	704
2001 TR _{s1}	2001 10 14.22373	00 14 03.31	+08 55 34.9	20.3	704	2001 TB _{s2}	2001 10 17.27348	00 18 46.17	+11 54 56.1	18.5	704
2001 TR _{s1}	2001 10 14.23950	00 14 02.55	+08 55 29.4	20.1	704	2001 TB _{s2}	2001 10 17.28945	00 18 45.65	+11 54 44.4	18.3	704
2001 TR _{s1}	2001 10 17.25694	00 11 58.76	+08 40 35.5	19.9	704	2001 TB _{s2}	2001 10 17.30579	00 18 45.16	+11 54 31.8	18.5	704
2001 TR _{s1}	2001 10 17.27292	00 11 58.06	+08 40 30.5	20.3	704	2001 TC _{s2}	2001 10 13.20141	00 25 11.54	+13 03 36.6	18.8 R	699
2001 TR _{s1}	2001 10 17.28889	00 11 57.46	+08 40 25.5	20.0	704	2001 TC _{s2}	2001 10 13.22497	00 25 10.45	+13 03 23.1		699
2001 TR _{s1}	2001 10 17.30523	00 11 56.75	+08 40 20.0	20.3	704	2001 TC _{s2}	2001 10 13.24836	00 25 09.29	+13 03 13.4		699
2001 TS _{s1}	2001 10 13.19747	00 16 42.32	+09 47 08.7	19.0 R	699	2001 TC _{s2}	2001 10 13.27178	00 25 08.12	+13 03 03.3		699
2001 TS _{s1}	2001 10 13.22108	00 16 41.62	+09 46 52.4		699	2001 TC _{s2}	* 2001 10 14.17752	00 24 26.91	+12 56 19.3	19.3	704
2001 TS _{s1}	2001 10 13.24446	00 16 40.85	+09 46 37.1		699	2001 TC _{s2}	2001 10 14.19325	00 24 26.18	+12 56 11.5	19.2	704
2001 TS _{s1}	2001 10 13.26788	00 16 40.09	+09 46 22.2		699	2001 TC _{s2}	2001 10 14.20898	00 24 25.42	+12 56 05.2	19.5	704
2001 TS _{s1}	* 2001 10 14.17652	00 16 16.00	+09 36 44.9	19.7	704	2001 TC _{s2}	2001 10 14.22474	00 24 24.63	+12 55 58.1	19.8	704
2001 TS _{s1}	2001 10 14.19225	00 16 15.55	+09 36 35.3	19.4	704	2001 TC _{s2}	2001 10 14.24051	00 24 23.90	+12 55 50.8	19.6	704
2001 TS _{s1}	2001 10 14.20798	00 16 15.11	+09 36 24.8	19.9	704	2001 TC _{s2}	2001 10 17.25772	00 22 12.55	+12 33 15.5	19.4	704
2001 TS _{s1}	2001 10 14.22373	00 16 14.57	+09 36 15.9	19.9	704	2001 TC _{s2}	2001 10 17.27370	00 22 11.88	+12 33 08.5	19.6	704
2001 TS _{s1}	2001 10 14.23950	00 16 14.09	+09 36 04.8	19.8	704	2001 TC _{s2}	2001 10 17.28967	00 22 11.09	+12 33 01.5	20.0	704
2001 TS _{s1}	2001 10 17.24113	00 15 01.86	+09 04 36.8	19.3	704	2001 TC _{s2}	2001 10 17.30601	00 22 10.40	+12 32 54.1	19.4	704
2001 TS _{s1}	2001 10 17.25728	00 15 01.50	+09 04 26.8	19.5	704	2001 TD _{s2}	* 2001 10 14.17752	00 24 28.53	+13 06 09.7	19.4	704
2001 TS _{s1}	2001 10 17.27326	00 15 01.02	+09 04 16.4	20.1	704	2001 TD _{s2}	2001 10 14.19325	00 24 27.71	+13 06 02.3	19.5	704
2001 TS _{s1}	2001 10 17.28923	00 15 00.66	+09 04 07.1	19.6	704	2001 TD _{s2}	2001 10 14.20898	00 24 27.01	+13 05 56.1	19.8	704
2001 TS _{s1}	2001 10 17.30557	00 15 00.27	+09 03 56.5	19.9	704	2001 TD _{s2}	2001 10 14.22474	00 24 26.15	+13 05 49.7	20.0	704
2001 TT _{s1}	* 2001 10 14.17652	00 17 25.35	+09 2								

2001 TG ₈₂	2001 10 17.27370	00 22 35.97	+12 40 48.2	19.0	704	2001 TS ₈₂	2001 10 17.24214	00 26 57.32	+07 53 32.5	19.6	704
2001 TG ₈₂	2001 10 17.28967	00 22 35.35	+12 40 43.1	19.4	704	2001 TS ₈₂	2001 10 17.25830	00 26 56.60	+07 53 28.5	20.0	704
2001 TG ₈₂	2001 10 17.30601	00 22 34.65	+12 40 38.1	19.3	704	2001 TS ₈₂	2001 10 17.27427	00 26 55.86	+07 53 23.8	20.5	704
2001 TH ₈₂	2001 10 13.20141	00 25 49.27	+13 16 20.5	17.3 R	699	2001 TS ₈₂	2001 10 17.29025	00 26 55.20	+07 53 19.1	20.1	704
2001 TH ₈₂	2001 10 13.22497	00 25 48.15	+13 16 13.2		699	2001 TS ₈₂	2001 10 17.30658	00 26 54.55	+07 53 14.9	20.1	704
2001 TH ₈₂	2001 10 13.24836	00 25 47.19	+13 16 05.4		699	2001 TT ₈₂	2001 10 13.20852	00 38 48.42	+08 18 57.9	19.1 R	699
2001 TH ₈₂	2001 10 13.27178	00 25 46.12	+13 15 58.1		699	2001 TT ₈₂	2001 10 13.23199	00 38 47.08	+08 18 51.7		699
2001 TH ₈₂	2001 10 13.29005	00 25 45.25	+13 15 53.3	18.2	644	2001 TT ₈₂	2001 10 13.25539	00 38 45.79	+08 18 44.8		699
2001 TH ₈₂	2001 10 13.31138	00 25 44.28	+13 15 46.4	18.4	644	2001 TT ₈₂	2001 10 13.27881	00 38 44.50	+08 18 38.0		699
2001 TH ₈₂	2001 10 13.33252	00 25 43.35	+13 15 39.8	18.2	644	2001 TT ₈₂	* 2001 10 14.17831	00 37 56.83	+08 14 12.3	19.8	704
2001 TH ₈₂	* 2001 10 14.17752	00 25 07.62	+13 11 04.7	18.0	704	2001 TT ₈₂	2001 10 14.19403	00 37 55.98	+08 14 06.2	20.6	704
2001 TH ₈₂	2001 10 14.19325	00 25 06.94	+13 10 59.7	18.4	704	2001 TT ₈₂	2001 10 14.22553	00 37 54.28	+08 13 57.2	19.9	704
2001 TH ₈₂	2001 10 14.20898	00 25 06.24	+13 10 54.6	18.3	704	2001 TT ₈₂	2001 10 14.24130	00 37 53.35	+08 13 52.1	20.1	704
2001 TH ₈₂	2001 10 14.22474	00 25 05.55	+13 10 49.6	18.2	704	2001 TT ₈₂	2001 10 15.41823	00 36 51.22	+08 08 03.7	20.6	608
2001 TH ₈₂	2001 10 14.24051	00 25 04.85	+13 10 44.1	18.2	704	2001 TT ₈₂	2001 10 15.42892	00 36 50.64	+08 08 00.9	20.2	608
2001 TH ₈₂	2001 10 17.24157	00 23 01.54	+12 54 23.7	17.4	704	2001 TT ₈₂	2001 10 15.43947	00 36 50.04	+08 07 57.9	20.5	608
2001 TH ₈₂	2001 10 17.25772	00 23 00.87	+12 54 18.2	18.0	704	2001 TT ₈₂	2001 10 17.24327	00 35 16.59	+07 59 03.5	19.4	704
2001 TH ₈₂	2001 10 17.27370	00 23 00.18	+12 54 12.7	17.6	704	2001 TT ₈₂	2001 10 17.25931	00 35 15.75	+07 58 58.2	19.8	704
2001 TH ₈₂	2001 10 17.28967	00 22 59.54	+12 54 07.7	18.1	704	2001 TT ₈₂	2001 10 17.29126	00 35 14.07	+07 58 49.4	19.9	704
2001 TH ₈₂	2001 10 17.30601	00 22 58.86	+12 54 02.4	18.1	704	2001 TU ₈₂	* 2001 10 14.17842	00 33 39.83	+09 18 45.9	19.7	704
2001 TJ ₈₂	* 2001 10 14.17752	00 25 12.97	+12 47 52.7	19.4	704	2001 TU ₈₂	2001 10 14.19414	00 33 39.19	+09 18 40.0	20.0	704
2001 TJ ₈₂	2001 10 14.19325	00 25 12.41	+12 47 44.9	20.0	704	2001 TU ₈₂	2001 10 14.22564	00 33 37.74	+09 18 29.5	19.9	704
2001 TJ ₈₂	2001 10 14.20898	00 25 11.66	+12 47 35.5	20.1	704	2001 TU ₈₂	2001 10 14.24141	00 33 37.04	+09 18 25.2	19.8	704
2001 TJ ₈₂	2001 10 14.22474	00 25 11.09	+12 47 29.4	20.0	704	2001 TU ₈₂	2001 10 17.24225	00 31 29.03	+09 01 20.8	19.7	704
2001 TJ ₈₂	2001 10 17.25772	00 23 17.62	+12 23 05.0	20.3	704	2001 TU ₈₂	2001 10 17.25840	00 31 28.23	+09 01 15.1	20.5	704
2001 TJ ₈₂	2001 10 17.27370	00 23 17.01	+12 22 57.3	19.8	704	2001 TU ₈₂	2001 10 17.27438	00 31 27.57	+09 01 10.0	19.8	704
2001 TJ ₈₂	2001 10 17.28967	00 23 16.43	+12 22 50.4	19.8	704	2001 TV ₈₂	2001 10 17.29036	00 31 26.83	+09 01 05.4	20.2	704
2001 TJ ₈₂	2001 10 17.30601	00 23 15.83	+12 22 42.2	20.0	704	2001 TV ₈₂	* 2001 10 14.17842	00 34 15.52	+09 17 51.0	18.9	704
2001 TK ₈₂	* 2001 10 14.17764	00 27 42.24	+13 12 01.0	19.3	704	2001 TV ₈₂	2001 10 14.19414	00 34 15.01	+09 17 27.1	18.8	704
2001 TK ₈₂	2001 10 14.19336	00 27 41.28	+13 11 56.0	19.5	704	2001 TV ₈₂	2001 10 14.22564	00 34 14.02	+09 16 38.4	19.9	704
2001 TK ₈₂	2001 10 14.20909	00 27 40.35	+13 11 51.1	19.1	704	2001 TV ₈₂	2001 10 14.24141	00 34 13.46	+09 16 14.1	20.0	704
2001 TK ₈₂	2001 10 14.22485	00 27 39.45	+13 11 46.1	19.8	704	2001 TV ₈₂	2001 10 17.24327	00 32 49.75	+07 59 24.5	18.8	704
2001 TK ₈₂	2001 10 14.24062	00 27 38.46	+13 11 42.0	19.4	704	2001 TV ₈₂	2001 10 17.25931	00 32 49.27	+07 59 00.5	19.6	704
2001 TK ₈₂	2001 10 17.25772	00 24 51.04	+12 55 44.2	20.1	704	2001 TV ₈₂	2001 10 17.27528	00 32 48.83	+07 58 35.9	20.1	704
2001 TK ₈₂	2001 10 17.28967	00 24 49.22	+12 55 33.5	20.2	704	2001 TV ₈₂	2001 10 17.29126	00 32 48.35	+07 58 12.8	19.8	704
2001 TK ₈₂	2001 10 17.30601	00 24 48.22	+12 55 28.5	19.9	704	2001 TV ₈₂	2001 10 17.30760	00 32 47.88	+07 57 48.0	19.4	704
2001 TL ₈₂	2001 10 13.20062	00 32 12.92	+12 51 50.4	19.0 R	699	2001 TW ₈₂	2001 10 13.20852	00 39 05.93	+09 09 31.6	19.2 R	699
2001 TL ₈₂	2001 10 13.22420	00 32 11.63	+12 51 40.3		699	2001 TW ₈₂	2001 10 13.23199	00 39 04.77	+09 09 26.1		699
2001 TL ₈₂	2001 10 13.24759	00 32 10.24	+12 51 33.7		699	2001 TW ₈₂	2001 10 13.25539	00 39 03.70	+09 09 18.3		699
2001 TL ₈₂	2001 10 13.27099	00 32 08.84	+12 51 24.6		699	2001 TW ₈₂	2001 10 13.27881	00 39 02.56	+09 09 10.2		699
2001 TL ₈₂	* 2001 10 14.17764	00 31 19.11	+12 46 12.3	19.5	704	2001 TW ₈₂	* 2001 10 14.17842	00 38 21.01	+09 04 37.4	19.9	704
2001 TL ₈₂	2001 10 14.19336	00 31 18.26	+12 46 06.1	19.6	704	2001 TW ₈₂	2001 10 14.19414	00 38 20.38	+09 04 30.2	20.6	704
2001 TL ₈₂	2001 10 14.20909	00 31 17.35	+12 46 01.0	19.7	704	2001 TW ₈₂	2001 10 14.22564	00 38 18.84	+09 04 21.8	20.5	704
2001 TL ₈₂	2001 10 14.22485	00 31 16.46	+12 45 55.5	20.1	704	2001 TW ₈₂	2001 10 14.24141	00 38 18.09	+09 04 17.4	20.5	704
2001 TL ₈₂	2001 10 14.24062	00 31 15.54	+12 45 50.2	19.5	704	2001 TW ₈₂	2001 10 15.41823	00 37 24.27	+08 58 19.8	20.4	608
2001 TL ₈₂	2001 10 17.24270	00 28 35.94	+12 28 25.7	19.4	704	2001 TW ₈₂	2001 10 15.42892	00 37 23.76	+08 58 16.7	20.1	608
2001 TL ₈₂	2001 10 17.25874	00 28 35.06	+12 28 19.7	19.5	704	2001 TW ₈₂	2001 10 15.43947	00 37 23.26	+08 58 13.3	20.3	608
2001 TL ₈₂	2001 10 17.27471	00 28 34.15	+12 28 14.7	19.5	704	2001 TW ₈₂	2001 10 17.25919	00 36 01.80	+08 48 54.7	19.7	704
2001 TL ₈₂	2001 10 17.29069	00 28 33.33	+12 28 09.0	19.8	704	2001 TW ₈₂	2001 10 17.27516	00 36 01.03	+08 48 48.9	20.3	704
2001 TL ₈₂	2001 10 17.30703	00 28 32.45	+12 28 02.3	19.5	704	2001 TW ₈₂	2001 10 17.29114	00 36 00.32	+08 48 44.4	20.6	704
2001 TM ₈₂	* 2001 10 14.17764	00 31 25.96	+12 44 06.3	19.2	704	2001 TX ₈₂	* 2001 10 14.17853	00 33 15.10	+10 30 11.2	19.1	704
2001 TM ₈₂	2001 10 14.19336	00 31 25.00	+12 44 00.1	20.0	704	2001 TX ₈₂	2001 10 14.19426	00 33 14.27	+10 30 09.0	19.3	704
2001 TM ₈₂	2001 10 14.20909	00 31 24.05	+12 43 55.0	19.8	704	2001 TX ₈₂	2001 10 14.22575	00 33 12.66	+10 30 03.9	19.4	704
2001 TM ₈₂	2001 10 14.22485	00 31 23.21	+12 43 48.4	19.3	704	2001 TX ₈₂	2001 10 14.24152	00 33 11.87	+10 30 01.5	19.8	704
2001 TM ₈₂	2001 10 14.24062	00 31 22.28	+12 43 41.5	19.2	704	2001 TX ₈₂	2001 10 17.25852	00 30 45.31	+10 21 04.7	19.4	704
2001 TM ₈₂	2001 10 17.24270	00 28 37.23	+12 23 20.6	18.9	704	2001 TX ₈₂	2001 10 17.27449	00 30 44.52	+10 21 01.0	19.8	704
2001 TM ₈₂	2001 10 17.25874	00 28 36.38	+12 23 13.5	19.2	704	2001 TX ₈₂	2001 10 17.29047	00 30 43.76	+10 20 58.4	20.3	704
2001 TM ₈₂	2001 10 17.27471	00 28 35.43	+12 23 07.1	19.7	704	2001 TY ₈₂	* 2001 10 14.17853	00 36 30.48	+10 17 24.7	19.1	704
2001 TM ₈₂	2001 10 17.29069	00 28 34.56	+12 23 00.4	19.6	704	2001 TY ₈₂	2001 10 14.19426	00 36 29.52	+10 17 25.1	19.6	704
2001 TM ₈₂	2001 10 17.30703	00 28 33.64	+12 22 54.0	19.3	704	2001 TY ₈₂	2001 10 14.22575	00 36 27.53	+10 17 26.5	20.2	704
2001 TN ₈₂	* 2001 10 14.17775	00 28 17.65	+11 18 08.6	19.0	704	2001 TY ₈₂	2001 10 14.24152	00 36 26.44	+10 17 26.5	19.5	704
2001 TN ₈₂	2001 10 14.19347	00 28 16.82	+11 18 01.1	19.1	704	2001 TY ₈₂	2001 10 17.24304	00 33 25.00	+10 18 59.7	19.3	704
2001 TN ₈₂	2001 10 14.20920	00 28 15.97	+11 17 53.0	19.4	704	2001 TY ₈₂	2001 10 17.25908	00 33 23.98	+10 19 00.3	19.5	704
2001 TN ₈₂	2001 10 14.22496	00 28 15.15	+11 17 45.5	19.5	704	2001 TY ₈₂	2001 10 17.27505	00 33 22.99	+10 19 00.9	20.2	704
2001 TN ₈₂	2001 10 14.24073	00 28 14.34	+11 17 37.5	19.1	704	2001 TY ₈₂	2001 10 17.29103	00 33 22.01	+10 19 00.9	19.6	704
2001 TN ₈₂	2001 10 17.25795	00 25 45.10	+10 51 53.0	19.7	704	2001 TY ₈₂	2001 10 17.30736	00 33 21.01	+10 19 03.5	19.9	704
2001 TN ₈₂	2001 10 17.27393	00 25 44.33	+10 51 43.9	19.8	704	2001 TZ ₈₂	* 2001 10 14.17864	00 32 49.66	+11 24 57.8	19.6	704
2001 TN ₈₂	2001 10 17.28990	00 25 43.56	+10 51 36.1	19.8	704	2001 TZ ₈₂	2001 10 14.19437	00 32 48.87	+11 24 46.0	19.4	704
2001 TN ₈₂	2001 10 17.30624	00 25 42.62	+10 51 27.1	19.8	704	2001 TZ ₈₂	2001 10 14.22586	00 32 47.46	+11 24 23.3	20.0	704
2001 TO ₈₂	* 2001 10 14.17775	00 30 27.39	+11 27 40.1	18.6	704	2001 TZ ₈₂	2				

2001 TC ₈₃	2001 10 17.29080	00 35 30.72	+12 49 25.0	19.7	704	2001 TM ₈₃	2001 10 17.27562	00 43 08.84	+10 46 25.0	19.5	704
2001 TC ₈₃	2001 10 17.30714	00 35 29.99	+12 49 19.3	19.4	704	2001 TM ₈₃	2001 10 17.29159	00 43 08.11	+10 46 18.8	19.4	704
2001 TD ₈₃	2001 10 13.20536	00 37 20.84	+13 47 54.8	18.9 R	699	2001 TM ₈₃	2001 10 17.30793	00 43 07.46	+10 46 13.7	19.1	704
2001 TD ₈₃	2001 10 13.22886	00 37 19.37	+13 47 45.0		699	2001 TN ₈₃	* 2001 10 14.17931	00 43 23.47	+10 18 22.5	19.9	704
2001 TD ₈₃	2001 10 13.25227	00 37 17.96	+13 47 35.9		699	2001 TN ₈₃	2001 10 14.19504	00 43 22.75	+10 18 15.5	19.6	704
2001 TD ₈₃	2001 10 13.27568	00 37 16.56	+13 47 25.9		699	2001 TN ₈₃	2001 10 14.22653	00 43 21.24	+10 18 02.5	20.0	704
2001 TD ₈₃	* 2001 10 14.17887	00 36 24.91	+13 41 21.1	19.4	704	2001 TN ₈₃	2001 10 14.24231	00 43 20.53	+10 17 56.5	20.1	704
2001 TD ₈₃	2001 10 14.19459	00 36 23.98	+13 41 13.9	19.3	704	2001 TN ₈₃	2001 10 17.25964	00 41 08.42	+09 56 38.3	20.1	704
2001 TD ₈₃	2001 10 14.22608	00 36 22.13	+13 41 01.6	19.3	704	2001 TN ₈₃	2001 10 17.27562	00 41 07.61	+09 56 31.7	20.0	704
2001 TD ₈₃	2001 10 14.24186	00 36 21.20	+13 40 55.3	19.4	704	2001 TN ₈₃	2001 10 17.29159	00 41 06.87	+09 56 25.3	20.4	704
2001 TD ₈₃	2001 10 15.44052	00 35 13.12	+13 32 48.9	20.1	608	2001 TO ₈₃	* 2001 10 14.17931	00 45 14.95	+10 06 10.6	19.5	704
2001 TD ₈₃	2001 10 15.45099	00 35 12.49	+13 32 44.0	19.7	608	2001 TO ₈₃	2001 10 14.19504	00 45 14.25	+10 06 04.7	19.8	704
2001 TD ₈₃	2001 10 15.46150	00 35 11.89	+13 32 39.8	20.1	608	2001 TO ₈₃	2001 10 14.21077	00 45 13.49	+10 05 59.0	19.9	704
2001 TD ₈₃	2001 10 17.24282	00 33 33.73	+13 20 24.0	18.9	704	2001 TO ₈₃	2001 10 14.22653	00 45 12.86	+10 05 54.5	20.1	704
2001 TD ₈₃	2001 10 17.25885	00 33 32.82	+13 20 17.2	19.4	704	2001 TO ₈₃	2001 10 14.24231	00 45 12.23	+10 05 50.4	19.4	704
2001 TD ₈₃	2001 10 17.27482	00 33 31.92	+13 20 10.5	19.4	704	2001 TO ₈₃	2001 10 17.24361	00 43 06.51	+09 50 19.4	19.1	704
2001 TD ₈₃	2001 10 17.29080	00 33 31.01	+13 20 03.8	19.8	704	2001 TO ₈₃	2001 10 17.25964	00 43 05.80	+09 50 14.8	19.3	704
2001 TE ₈₃	* 2001 10 14.17898	00 42 22.86	+14 13 34.4	18.9	704	2001 TO ₈₃	2001 10 17.27562	00 43 05.15	+09 50 10.5	20.0	704
2001 TE ₈₃	2001 10 14.19470	00 42 21.95	+14 13 28.1	19.4	704	2001 TO ₈₃	2001 10 17.29159	00 43 04.40	+09 50 04.6	19.6	704
2001 TE ₈₃	2001 10 14.21044	00 42 21.09	+14 13 21.0	19.2	704	2001 TP ₈₃	* 2001 10 14.17954	00 42 51.55	+08 23 34.4	19.9	704
2001 TE ₈₃	2001 10 14.22619	00 42 20.12	+14 13 15.0	19.6	704	2001 TP ₈₃	2001 10 14.19526	00 42 50.41	+08 23 35.2	19.7	704
2001 TE ₈₃	2001 10 14.24197	00 42 19.20	+14 13 09.1	19.6	704	2001 TP ₈₃	2001 10 14.22676	00 42 48.36	+08 23 34.9	19.9	704
2001 TE ₈₃	2001 10 17.25931	00 39 34.05	+13 52 49.0	19.7	704	2001 TP ₈₃	2001 10 14.24253	00 42 47.34	+08 23 35.3	19.7	704
2001 TE ₈₃	2001 10 17.27556	00 39 33.09	+13 52 41.9	19.2	704	2001 TP ₈₃	2001 10 17.24338	00 39 43.57	+08 24 09.3	19.3	704
2001 TE ₈₃	2001 10 17.29121	00 39 32.27	+13 52 35.3	19.5	704	2001 TP ₈₃	2001 10 17.25942	00 39 42.55	+08 24 10.9	19.7	704
2001 TE ₈₃	2001 10 17.30715	00 39 31.42	+13 52 29.3	19.5	704	2001 TP ₈₃	2001 10 17.27539	00 39 41.54	+08 24 11.0	19.8	704
2001 TF ₈₃	2001 10 13.20536	00 40 32.48	+12 58 23.6	18.7 R	699	2001 TP ₈₃	2001 10 17.29137	00 39 40.55	+08 24 11.2	19.7	704
2001 TF ₈₃	2001 10 13.22886	00 40 31.40	+12 58 19.2		699	2001 TP ₈₃	2001 10 17.30771	00 39 39.48	+08 24 11.9	19.7	704
2001 TF ₈₃	2001 10 13.25227	00 40 30.11	+12 58 14.3		699	2001 TQ ₈₃	* 2001 10 14.17954	00 43 01.11	+08 01 55.6	19.7	704
2001 TF ₈₃	2001 10 13.27568	00 40 28.89	+12 58 10.0		699	2001 TQ ₈₃	2001 10 14.19526	00 43 00.39	+08 01 50.2	19.7	704
2001 TF ₈₃	* 2001 10 14.17909	00 39 44.62	+12 55 15.9	19.1	704	2001 TQ ₈₃	2001 10 14.22676	00 42 58.63	+08 01 40.4	19.9	704
2001 TF ₈₃	2001 10 14.19481	00 39 43.85	+12 55 13.8	19.9	704	2001 TQ ₈₃	2001 10 17.25942	00 40 27.79	+07 46 04.7	20.0	704
2001 TF ₈₃	2001 10 14.21055	00 39 43.01	+12 55 09.9	19.7	704	2001 TQ ₈₃	2001 10 17.27539	00 40 27.01	+07 45 59.0	20.3	704
2001 TF ₈₃	2001 10 14.22631	00 39 42.25	+12 55 07.4	19.4	704	2001 TQ ₈₃	2001 10 17.29137	00 40 26.15	+07 45 55.2	19.8	704
2001 TF ₈₃	2001 10 14.24208	00 39 41.46	+12 55 04.5	19.2	704	2001 TR ₈₃	* 2001 10 14.19058	00 05 03.78	+08 30 17.5	20.2	704
2001 TF ₈₃	2001 10 17.25885	00 37 15.76	+12 45 09.2	19.3	704	2001 TR ₈₃	2001 10 14.20631	00 05 02.93	+08 30 12.4	19.7	704
2001 TF ₈₃	2001 10 17.27482	00 37 15.00	+12 45 05.8	19.6	704	2001 TR ₈₃	2001 10 14.22206	00 05 02.20	+08 30 08.2	20.0	704
2001 TF ₈₃	2001 10 17.29080	00 37 14.18	+12 45 02.5	19.1	704	2001 TR ₈₃	2001 10 17.25623	00 02 41.45	+08 16 15.5	20.7	704
2001 TG ₈₃	2001 10 13.20615	00 41 09.10	+12 51 13.7	18.8 R	699	2001 TR ₈₃	2001 10 17.27224	00 02 40.73	+08 16 11.0	20.4	704
2001 TG ₈₃	2001 10 13.22965	00 41 07.72	+12 51 07.8		699	2001 TR ₈₃	2001 10 17.28822	00 02 40.02	+08 16 06.7	20.2	704
2001 TG ₈₃	2001 10 13.25305	00 41 06.36	+12 50 59.8		699	2001 TR ₈₃	2001 10 17.30418	00 02 39.28	+08 16 02.4	19.9	704
2001 TG ₈₃	2001 10 13.27646	00 41 05.01	+12 50 52.5		699	2001 TS ₈₃	* 2001 10 14.19080	00 03 08.43	+08 29 51.7	19.9	704
2001 TG ₈₃	* 2001 10 14.17909	00 40 14.25	+12 46 12.2	19.2	704	2001 TS ₈₃	2001 10 14.20653	00 03 08.06	+08 29 48.0	20.0	704
2001 TG ₈₃	2001 10 14.19481	00 40 13.33	+12 46 06.7	19.7	704	2001 TS ₈₃	2001 10 14.22228	00 03 07.60	+08 29 44.8	20.3	704
2001 TG ₈₃	2001 10 14.21055	00 40 12.41	+12 46 02.1	19.6	704	2001 TS ₈₃	2001 10 14.23806	00 03 07.26	+08 29 38.5	20.0	704
2001 TG ₈₃	2001 10 14.22631	00 40 11.45	+12 45 55.7	20.3	704	2001 TS ₈₃	2001 10 17.27224	00 01 53.20	+08 16 57.3	20.4	704
2001 TG ₈₃	2001 10 14.24208	00 40 10.60	+12 45 52.5	20.2	704	2001 TS ₈₃	2001 10 17.28822	00 01 52.80	+08 16 53.1	20.3	704
2001 TG ₈₃	2001 10 15.44052	00 39 03.49	+12 39 35.7	19.8	608	2001 TS ₈₃	2001 10 17.30418	00 01 52.46	+08 16 49.1	20.3	704
2001 TG ₈₃	2001 10 15.45099	00 39 02.89	+12 39 32.1	20.0	608	2001 TT ₈₃	* 2001 10 14.19158	00 10 52.91	+08 05 25.4	20.1	704
2001 TG ₈₃	2001 10 15.46150	00 39 02.30	+12 39 28.8	20.7	608	2001 TT ₈₃	2001 10 14.22307	00 10 51.70	+08 05 16.1	20.4	704
2001 TG ₈₃	2001 10 17.24282	00 37 25.10	+12 29 58.3	18.9	704	2001 TT ₈₃	2001 10 14.23884	00 10 51.10	+08 05 09.8	20.1	704
2001 TG ₈₃	2001 10 17.25885	00 37 24.11	+12 29 53.4	19.8	704	2001 TT ₈₃	2001 10 17.24091	00 08 58.52	+07 49 03.3	20.0	704
2001 TG ₈₃	2001 10 17.27482	00 37 23.18	+12 29 47.7	18.9	704	2001 TT ₈₃	2001 10 17.25706	00 08 57.92	+07 48 55.5	20.2	704
2001 TG ₈₃	2001 10 17.29080	00 37 22.33	+12 29 42.7	19.4	704	2001 TT ₈₃	2001 10 17.27304	00 08 57.31	+07 48 53.6	20.3	704
2001 TG ₈₃	2001 10 17.30714	00 37 21.39	+12 29 38.5	19.6	704	2001 TT ₈₃	2001 10 17.30535	00 08 56.09	+07 48 42.3	20.4	704
2001 TH ₈₃	2001 10 13.20536	00 45 49.07	+13 26 04.8	19.0 R	699	2001 TU ₈₃	* 2001 10 14.19169	00 10 41.19	+08 48 32.8	19.4	704
2001 TH ₈₃	2001 10 13.22886	00 45 47.92	+13 25 57.0		699	2001 TU ₈₃	2001 10 14.22318	00 10 39.80	+08 48 22.1	19.9	704
2001 TH ₈₃	2001 10 13.25227	00 45 46.67	+13 25 49.4		699	2001 TU ₈₃	2001 10 14.23895	00 10 39.08	+08 48 16.1	20.1	704
2001 TH ₈₃	2001 10 13.27568	00 45 45.52	+13 25 40.5		699	2001 TU ₈₃	2001 10 17.25706	00 08 42.29	+08 30 48.1	20.2	704
2001 TH ₈₃	* 2001 10 14.17909	00 45 01.47	+13 20 37.8	20.0	704	2001 TU ₈₃	2001 10 17.28901	00 08 41.02	+08 30 38.8	20.2	704
2001 TH ₈₃	2001 10 14.19481	00 45 00.71	+13 20 32.0	20.1	704	2001 TV ₈₃	2001 10 17.30535	00 08 40.38	+08 30 32.2	20.4	704
2001 TH ₈₃	2001 10 14.22631	00 44 59.22	+13 20 19.7	19.9	704	2001 TV ₈₃	2001 10 13.19668	00 16 16.41	+12 18 11.2	18.3 R	699
2001 TH ₈₃	2001 10 14.24208	00 44 58.31	+13 20 15.5	19.6	704	2001 TV ₈₃	2001 10 13.22029	00 16 15.17	+12 18 00.0		699
2001 TH ₈₃	2001 10 15.44992	00 43 59.58	+13 13 23.4	20.2	608	2001 TV ₈₃	2001 10 13.24369	00 16 14.11	+12 17 47.7		699
2001 TH ₈₃	2001 10 15.46038	00 43 59.07	+13 13 19.5	20.4	608	2001 TV ₈₃	2001 10 13.26710	00 16 12.89	+12 17 37.1		699
2001 TH ₈₃	2001 10 15.47087	00 43 58.56	+13 13 16.0	20.2	608	2001 TV ₈₃	2001 10 13.28542	00 16 12.01	+12 17 27.5	19.9	644
2001 TH ₈₃	2001 10 17.25986	00 42 33.55	+13 02 56.6	20.0	704	2001 TV ₈₃	2001 10 13.30674	00 16 10.96	+12 17 17.2	20.4	644
2001 TH ₈₃	2001 10 17.27584	00 42 32.79	+13 02 52.2	20.0	704	2001 TV ₈₃	2001 10 13.32790	00 16 09.91	+12 17 06.5	19.9	644
2001 TH ₈₃	2001 10 17.29182	00 42 32.00	+13 02 45.8	19.9	704	2001 TV ₈₃	* 2001 10 14.19202	00 15 30.77	+12 09 58.8	18.9	704
2001 TJ ₈₃	* 2001 10 14.17920	00 39 53.56	+11 17 21.7	19.7	704	2001 TV ₈₃	2001 10				

2001 TZ ₈₃	2001 10 14.22463	00 22 07.18	+11 45 02.2	19.6	704	2001 TM ₈₄	2001 10 17.31202	01 27 14.04	+09 06 10.4	19.6	704
2001 TZ ₈₃	2001 10 14.24040	00 22 06.33	+11 44 59.5	19.7	704	2001 TN ₈₄	* 2001 10 14.24330	01 30 49.87	+09 36 50.2	19.4	704
2001 TZ ₈₃	2001 10 17.24168	00 19 34.34	+11 33 58.2	19.6	704	2001 TN ₈₄	2001 10 14.25900	01 30 49.09	+09 36 44.9	19.8	704
2001 TZ ₈₃	2001 10 17.25784	00 19 33.42	+11 33 55.4	19.6	704	2001 TN ₈₄	2001 10 14.27467	01 30 48.33	+09 36 41.1	19.5	704
2001 TZ ₈₃	2001 10 17.27381	00 19 32.66	+11 33 51.4	19.6	704	2001 TN ₈₄	2001 10 14.29086	01 30 47.47	+09 36 35.7	19.8	704
2001 TZ ₈₃	2001 10 17.28979	00 19 31.91	+11 33 47.3	19.7	704	2001 TN ₈₄	2001 10 14.30652	01 30 46.63	+09 36 31.2	19.6	704
2001 TA ₈₄	* 2001 10 14.19325	00 24 00.44	+13 13 02.9	19.4	704	2001 TN ₈₄	2001 10 17.26372	01 28 21.61	+09 21 36.9	19.7	704
2001 TA ₈₄	2001 10 14.20898	00 23 59.92	+13 12 55.9	20.1	704	2001 TN ₈₄	2001 10 17.27969	01 28 20.75	+09 21 33.0	19.9	704
2001 TA ₈₄	2001 10 14.22474	00 23 59.20	+13 12 48.6	19.9	704	2001 TN ₈₄	2001 10 17.29568	01 28 19.92	+09 21 27.8	19.7	704
2001 TA ₈₄	2001 10 17.25772	00 22 07.18	+12 49 32.8	20.3	704	2001 TN ₈₄	2001 10 17.31202	01 28 19.13	+09 21 23.3	19.6	704
2001 TA ₈₄	2001 10 17.27370	00 22 06.57	+12 49 25.0	19.6	704	2001 TO ₈₄	* 2001 10 14.24330	01 31 10.27	+09 43 48.1	19.0	704
2001 TA ₈₄	2001 10 17.30601	00 22 05.31	+12 49 10.2	19.8	704	2001 TO ₈₄	2001 10 14.25900	01 31 09.36	+09 43 44.1	19.5	704
2001 TB ₈₄	* 2001 10 14.19370	00 26 34.49	+09 00 20.3	20.4	704	2001 TO ₈₄	2001 10 14.27467	01 31 08.45	+09 43 39.4	19.4	704
2001 TB ₈₄	2001 10 14.20943	00 26 33.76	+09 00 09.2	20.0	704	2001 TO ₈₄	2001 10 14.29086	01 31 07.54	+09 43 35.5	19.8	704
2001 TB ₈₄	2001 10 14.22519	00 26 33.15	+08 59 57.7	20.0	704	2001 TO ₈₄	2001 10 14.30652	01 31 06.67	+09 43 30.6	19.4	704
2001 TB ₈₄	2001 10 14.24096	00 26 32.40	+08 59 47.8	19.9	704	2001 TO ₈₄	2001 10 17.24770	01 28 25.27	+09 29 56.2	19.2	704
2001 TB ₈₄	2001 10 17.25818	00 24 32.04	+08 25 27.0	20.3	704	2001 TO ₈₄	2001 10 17.26372	01 28 24.30	+09 29 52.7	19.6	704
2001 TB ₈₄	2001 10 17.27416	00 24 31.40	+08 25 16.4	20.3	704	2001 TO ₈₄	2001 10 17.27969	01 28 23.39	+09 29 48.0	19.3	704
2001 TB ₈₄	2001 10 17.29013	00 24 30.83	+08 25 04.1	20.4	704	2001 TO ₈₄	2001 10 17.29568	01 28 22.45	+09 29 43.6	19.4	704
2001 TC ₈₄	* 2001 10 14.19414	00 37 17.41	+09 01 44.9	19.8	704	2001 TO ₈₄	2001 10 17.31202	01 28 21.55	+09 29 38.7	19.4	704
2001 TC ₈₄	2001 10 14.22564	00 37 15.89	+09 01 32.3	19.9	704	2001 TP ₈₄	* 2001 10 14.24330	01 32 36.02	+09 13 37.0	19.3	704
2001 TC ₈₄	2001 10 14.24141	00 37 15.15	+09 01 26.8	19.9	704	2001 TP ₈₄	2001 10 14.25900	01 32 35.12	+09 13 34.9	19.9	704
2001 TC ₈₄	2001 10 17.25519	00 34 57.70	+08 42 41.6	20.0	704	2001 TP ₈₄	2001 10 14.25998	01 32 35.19	+09 13 34.6	20.1	V 291
2001 TC ₈₄	2001 10 17.27516	00 34 56.97	+08 42 36.5	20.2	704	2001 TP ₈₄	2001 10 14.27467	01 32 34.29	+09 13 33.5	19.4	704
2001 TC ₈₄	2001 10 17.29114	00 34 56.25	+08 42 30.4	20.2	704	2001 TP ₈₄	2001 10 14.28283	01 32 33.95	+09 13 32.4	19.8	V 291
2001 TC ₈₄	2001 10 17.30748	00 34 55.48	+08 42 25.1	20.1	704	2001 TP ₈₄	2001 10 14.29086	01 32 33.43	+09 13 33.2	19.7	704
2001 TD ₈₄	* 2001 10 14.19448	00 37 38.88	+12 38 34.3	19.4	704	2001 TP ₈₄	2001 10 14.30389	01 32 32.79	+09 13 30.3	19.7	V 291
2001 TD ₈₄	2001 10 14.22597	00 37 37.28	+12 38 24.5	20.2	704	2001 TP ₈₄	2001 10 14.30652	01 32 32.58	+09 13 30.3	18.9	704
2001 TD ₈₄	2001 10 14.24174	00 37 36.40	+12 38 20.5	19.9	704	2001 TP ₈₄	2001 10 17.24770	01 29 58.80	+09 08 32.6	19.4	704
2001 TD ₈₄	2001 10 17.27482	00 35 09.74	+12 23 20.6	19.9	704	2001 TP ₈₄	2001 10 17.26372	01 29 58.00	+09 08 31.0	19.8	704
2001 TD ₈₄	2001 10 17.29080	00 35 08.86	+12 23 14.2	20.0	704	2001 TP ₈₄	2001 10 17.27969	01 29 57.11	+09 08 30.4	19.8	704
2001 TD ₈₄	2001 10 17.30714	00 35 08.04	+12 23 10.2	19.5	704	2001 TP ₈₄	2001 10 17.29568	01 29 56.28	+09 08 28.6	19.9	704
2001 TE ₈₄	* 2001 10 14.19470	00 45 59.26	+14 17 32.2	20.0	704	2001 TP ₈₄	2001 10 17.31202	01 29 55.37	+09 08 26.7	19.5	704
2001 TE ₈₄	2001 10 14.21044	00 45 58.66	+14 17 20.6	19.6	704	2001 TQ ₈₄	* 2001 10 14.24330	01 34 27.64	+09 10 44.2	19.3	704
2001 TE ₈₄	2001 10 14.22619	00 45 57.95	+14 17 09.7	19.8	704	2001 TQ ₈₄	2001 10 14.25900	01 34 26.84	+09 10 37.4	19.1	704
2001 TE ₈₄	2001 10 14.24197	00 45 57.26	+14 16 56.1	20.3	704	2001 TQ ₈₄	2001 10 14.26127	01 34 26.77	+09 10 36.1	19.3	V 291
2001 TE ₈₄	2001 10 17.24524	00 44 01.22	+13 39 29.7	19.5	704	2001 TQ ₈₄	2001 10 14.27467	01 34 26.04	+09 10 30.7	19.5	704
2001 TE ₈₄	2001 10 17.26078	00 44 00.67	+13 39 17.9	20.0	704	2001 TQ ₈₄	2001 10 14.28412	01 34 25.62	+09 10 26.1	19.3	V 291
2001 TE ₈₄	2001 10 17.27637	00 43 59.98	+13 39 05.2	19.8	704	2001 TQ ₈₄	2001 10 14.29086	01 34 25.24	+09 10 22.9	19.3	704
2001 TE ₈₄	2001 10 17.29201	00 43 59.40	+13 38 54.0	19.8	704	2001 TQ ₈₄	2001 10 14.30518	01 34 24.52	+09 10 16.8	19.3	V 291
2001 TE ₈₄	2001 10 17.30796	00 43 58.64	+13 38 40.6	19.9	704	2001 TQ ₈₄	2001 10 14.30652	01 34 24.43	+09 10 16.0	19.5	704
2001 TF ₈₄	* 2001 10 14.19481	00 40 31.09	+12 10 28.4	19.9	704	2001 TQ ₈₄	2001 10 17.24804	01 32 05.76	+08 48 43.4	18.9	704
2001 TF ₈₄	2001 10 14.22631	00 40 29.36	+12 10 24.9	20.3	704	2001 TQ ₈₄	2001 10 17.26406	01 32 04.95	+08 48 36.2	19.2	704
2001 TF ₈₄	2001 10 14.24208	00 40 28.57	+12 10 21.9	20.2	704	2001 TQ ₈₄	2001 10 17.28004	01 32 04.15	+08 48 29.1	19.2	704
2001 TF ₈₄	2001 10 17.25896	00 37 55.42	+12 02 15.3	19.9	704	2001 TQ ₈₄	2001 10 17.31236	01 32 02.61	+08 48 15.0	19.9	704
2001 TF ₈₄	2001 10 17.27494	00 37 54.54	+12 02 13.1	19.9	704	2001 TR ₈₄	* 2001 10 14.24342	01 39 13.95	+09 21 04.0	19.4	704
2001 TF ₈₄	2001 10 17.29091	00 37 53.78	+12 02 09.2	19.8	704	2001 TR ₈₄	2001 10 14.25912	01 39 13.13	+09 21 02.4	19.6	704
2001 TF ₈₄	2001 10 17.30725	00 37 52.96	+12 02 08.6	19.4	704	2001 TR ₈₄	2001 10 14.27479	01 39 12.30	+09 21 00.7	19.4	704
2001 TG ₈₄	* 2001 10 14.20909	00 31 10.99	+12 42 15.7	19.8	704	2001 TR ₈₄	2001 10 14.29098	01 39 11.46	+09 20 58.8	19.3	704
2001 TG ₈₄	2001 10 14.22485	00 31 10.02	+12 42 09.7	19.9	704	2001 TR ₈₄	2001 10 14.30663	01 39 10.64	+09 20 56.8	19.6	704
2001 TG ₈₄	2001 10 14.24062	00 31 09.09	+12 42 02.5	19.6	704	2001 TR ₈₄	2001 10 17.24804	01 36 39.63	+09 15 14.4	19.3	704
2001 TG ₈₄	2001 10 17.25874	00 28 25.80	+12 20 56.1	19.8	704	2001 TR ₈₄	2001 10 17.26406	01 36 38.74	+09 15 13.1	19.9	704
2001 TG ₈₄	2001 10 17.27471	00 28 24.87	+12 20 49.1	19.6	704	2001 TR ₈₄	2001 10 17.28004	01 36 37.94	+09 15 10.9	19.5	704
2001 TG ₈₄	2001 10 17.29069	00 28 24.08	+12 20 42.0	19.6	704	2001 TR ₈₄	2001 10 17.29602	01 36 37.09	+09 15 08.0	19.5	704
2001 TH ₈₄	* 2001 10 14.24279	00 53 32.85	+07 52 35.3	19.4	704	2001 TR ₈₄	2001 10 17.31236	01 36 36.24	+09 15 06.8	19.8	704
2001 TH ₈₄	2001 10 14.25849	00 53 32.03	+07 52 31.8	19.9	704	2001 TS ₈₄	* 2001 10 14.24342	01 40 10.06	+09 46 35.5	19.5	704
2001 TH ₈₄	2001 10 14.27416	00 53 31.17	+07 52 29.3	19.9	704	2001 TS ₈₄	2001 10 14.25912	01 40 09.40	+09 46 28.0	19.3	704
2001 TH ₈₄	2001 10 14.29035	00 53 30.31	+07 52 26.4	19.7	704	2001 TS ₈₄	2001 10 14.27479	01 40 08.62	+09 46 21.7	19.3	704
2001 TH ₈₄	2001 10 14.30601	00 53 29.43	+07 52 23.2	19.5	704	2001 TS ₈₄	2001 10 14.29098	01 40 07.85	+09 46 14.7	19.3	704
2001 TH ₈₄	2001 10 15.24496	00 52 40.17	+07 49 26.6	19.9	V 691	2001 TS ₈₄	2001 10 14.30663	01 40 07.10	+09 46 07.2	19.3	704
2001 TH ₈₄	2001 10 15.26805	00 52 38.92	+07 49 22.3	20.0	V 691	2001 TS ₈₄	2001 10 17.24883	01 37 53.26	+09 24 20.4	19.0	704
2001 TH ₈₄	2001 10 15.29107	00 52 37.68	+07 49 18.2	20.1	V 691	2001 TS ₈₄	2001 10 17.26485	01 37 52.38	+09 24 14.3	19.7	704
2001 TH ₈₄	2001 10 17.24442	00 50 56.14	+07 43 12.0	19.7	704	2001 TS ₈₄	2001 10 17.28083	01 37 51.74	+09 24 06.6	19.2	704
2001 TH ₈₄	2001 10 17.27641	00 50 54.44	+07 43 05.5	19.8	704	2001 TS ₈₄	2001 10 17.29681	01 37 50.97	+09 23 59.2	19.2	704
2001 TH ₈₄	2001 10 17.29239	00 50 53.61	+07 43 01.5	20.3	704	2001 TS ₈₄	2001 10 17.31315	01 37 50.14	+09 23 52.1	19.1	704
2001 TH ₈₄	2001 10 17.30873	00 50 52.62	+07 42 58.1	20.0	704	2001 TT ₈₄	* 2001 10 14.24342	01 40 38.22	+09 40 04.3	19.5	704
2001 TJ ₈₄	* 2001 10 14.24292	01 41 15.47	+07 44 45.2	19.4	704	2001 TT ₈₄	2001 10 14.25912	01 40 37.53	+09 39 58.3	20.3	704
2001 TJ ₈₄	2001 10 14.25862	01 41 14.66	+07 44 40.4	19.7	704	2001 TT ₈₄	2001 10 14.27479	01 40 36.81	+09 39 52.1	19.9	704
2001 TJ ₈₄	2001 10 14.27429	01 41 13.90	+07 44 37.2	19.4	704	2001 TT ₈₄	2001 10 14.30663	01 40 35.46	+09 39 39.6	19.7	704
2001 TJ ₈₄	2001 10										

2001 TX ₈₄	2001 10 14.29109	01 36 06.84	+11 57 35.8	19.4	704	2001 TH ₈₅	2001 10 15.37444	02 02 19.19	+13 23 32.5	20.3 V	691
2001 TX ₈₄	2001 10 14.30675	01 36 06.10	+11 57 29.2	19.7	704	2001 TH ₈₅	2001 10 15.39659	02 02 18.22	+13 23 22.6	20.4 V	691
2001 TX ₈₄	2001 10 17.24827	01 33 55.55	+11 38 13.7	19.7	704	2001 TH ₈₅	2001 10 17.26666	02 00 59.68	+13 09 31.5	20.4	704
2001 TX ₈₄	2001 10 17.26429	01 33 54.84	+11 38 06.5	19.6	704	2001 TH ₈₅	2001 10 17.28264	02 00 58.99	+13 09 23.5	20.0	704
2001 TX ₈₄	2001 10 17.28026	01 33 54.11	+11 37 59.4	20.1	704	2001 TH ₈₅	2001 10 17.29862	02 00 58.42	+13 09 16.6	20.1	704
2001 TX ₈₄	2001 10 17.31259	01 33 52.71	+11 37 48.3	19.2	704	2001 TH ₈₅	2001 10 17.31497	02 00 57.60	+13 09 09.3	20.3	704
2001 TY ₈₄	* 2001 10 14.24353	01 37 00.34	+12 00 33.2	19.8	704	2001 TJ ₈₅	* 2001 10 14.24422	02 17 08.73	+14 24 33.3	19.6	704
2001 TY ₈₄	2001 10 14.25923	01 36 59.38	+12 00 25.9	20.0	704	2001 TJ ₈₅	2001 10 14.25992	02 17 08.23	+14 24 27.2	20.0	704
2001 TY ₈₄	2001 10 14.27490	01 36 58.57	+12 00 16.9	19.8	704	2001 TJ ₈₅	2001 10 14.27559	02 17 07.55	+14 24 21.6	20.2	704
2001 TY ₈₄	2001 10 14.29109	01 36 57.63	+12 00 08.8	19.8	704	2001 TJ ₈₅	2001 10 14.29178	02 17 06.83	+14 24 16.8	20.2	704
2001 TY ₈₄	2001 10 14.30675	01 36 56.78	+12 00 01.1	19.8	704	2001 TJ ₈₅	2001 10 14.40232	02 17 02.06	+14 23 37.6	19.7 V	691
2001 TY ₈₄	2001 10 17.24827	01 34 24.75	+11 34 06.7	19.6	704	2001 TJ ₈₅	2001 10 14.42381	02 17 01.13	+14 23 29.9	19.4 V	691
2001 TY ₈₄	2001 10 17.26429	01 34 23.89	+11 33 58.6	19.6	704	2001 TJ ₈₅	2001 10 14.44639	02 17 00.14	+14 23 21.7	19.6 V	691
2001 TY ₈₄	2001 10 17.28026	01 34 22.99	+11 33 51.0	19.7	704	2001 TJ ₈₅	2001 10 17.25356	02 15 03.20	+14 06 25.7	19.2	704
2001 TY ₈₄	2001 10 17.29624	01 34 22.13	+11 33 41.5	19.9	704	2001 TJ ₈₅	2001 10 17.26914	02 15 02.45	+14 06 19.6	19.4	704
2001 TY ₈₄	2001 10 17.31259	01 34 21.15	+11 33 33.7	19.5	704	2001 TJ ₈₅	2001 10 17.28484	02 15 01.77	+14 06 13.8	19.7	704
2001 TZ ₈₄	* 2001 10 14.24353	01 40 48.50	+11 24 06.1	19.8	704	2001 TJ ₈₅	2001 10 17.30058	02 15 00.99	+14 06 08.1	19.0	704
2001 TZ ₈₄	2001 10 14.25923	01 40 47.92	+11 24 02.7	20.0	704	2001 TJ ₈₅	2001 10 17.31692	02 15 00.23	+14 06 01.4	19.4	704
2001 TZ ₈₄	2001 10 14.27490	01 40 47.36	+11 23 57.8	20.2	704	2001 TK ₈₅	* 2001 10 14.24422	02 21 48.47	+14 40 25.4	19.7	704
2001 TZ ₈₄	2001 10 17.24861	01 38 58.27	+11 12 44.4	19.9	704	2001 TK ₈₅	2001 10 14.25992	02 21 47.80	+14 40 19.6	20.2	704
2001 TZ ₈₄	2001 10 17.28060	01 38 56.99	+11 12 38.8	19.9	704	2001 TK ₈₅	2001 10 14.27559	02 21 47.06	+14 40 15.1	20.2	704
2001 TZ ₈₄	2001 10 17.29658	01 38 56.43	+11 12 35.7	19.9	704	2001 TK ₈₅	2001 10 14.29178	02 21 46.32	+14 40 10.2	20.1	704
2001 TA ₈₅	* 2001 10 14.24376	01 56 48.22	+12 41 47.1	19.8	704	2001 TK ₈₅	2001 10 14.30744	02 21 45.62	+14 40 05.6	19.8	704
2001 TA ₈₅	2001 10 14.25946	01 56 47.35	+12 41 44.8	19.7	704	2001 TK ₈₅	2001 10 14.40524	02 21 41.03	+14 39 37.6	19.7 V	691
2001 TA ₈₅	2001 10 14.27513	01 56 46.57	+12 41 43.7	20.5	704	2001 TK ₈₅	2001 10 14.42672	02 21 40.02	+14 39 31.2	19.7 V	691
2001 TA ₈₅	2001 10 16.39109	01 55 03.79	+12 35 58.7	19.9 V	691	2001 TK ₈₅	2001 10 14.44928	02 21 38.98	+14 39 24.3	19.8 V	691
2001 TA ₈₅	2001 10 16.41322	01 55 02.69	+12 35 54.9	19.9 V	691	2001 TK ₈₅	2001 10 17.26925	02 19 31.60	+14 25 05.2	19.7	704
2001 TA ₈₅	2001 10 16.43615	01 55 01.53	+12 35 51.0	20.1 V	691	2001 TK ₈₅	2001 10 17.28495	02 19 30.90	+14 24 59.8	19.7	704
2001 TA ₈₅	2001 10 17.24963	01 54 21.83	+12 33 35.6	19.5	704	2001 TK ₈₅	2001 10 17.31703	02 19 29.30	+14 24 49.0	19.7	704
2001 TA ₈₅	2001 10 17.28162	01 54 20.21	+12 33 29.2	19.8	704	2001 TL ₈₅	* 2001 10 14.24437	00 49 01.32	+15 33 11.7	18.9	704
2001 TA ₈₅	2001 10 17.29761	01 54 19.46	+12 33 26.6	19.4	704	2001 TL ₈₅	2001 10 14.26007	00 49 00.30	+15 33 07.5	19.5	704
2001 TB ₈₅	* 2001 10 14.24376	01 58 28.18	+12 44 51.4	19.8	704	2001 TL ₈₅	2001 10 14.27574	00 48 59.25	+15 33 05.8	19.6	704
2001 TB ₈₅	2001 10 14.25946	01 58 27.45	+12 44 45.4	20.0	704	2001 TL ₈₅	2001 10 14.29193	00 48 58.18	+15 33 02.2	19.3	704
2001 TB ₈₅	2001 10 14.27513	01 58 26.62	+12 44 37.5	20.1	704	2001 TL ₈₅	2001 10 14.30758	00 48 57.15	+15 32 58.8	19.9	704
2001 TB ₈₅	2001 10 14.29132	01 58 25.88	+12 44 31.1	19.5	704	2001 TL ₈₅	2001 10 17.24512	00 45 55.83	+15 22 51.3	19.4	704
2001 TB ₈₅	2001 10 14.30698	01 58 25.14	+12 44 24.5	20.0	704	2001 TL ₈₅	2001 10 17.27625	00 45 53.85	+15 22 45.2	19.6	704
2001 TB ₈₅	2001 10 16.39231	01 56 49.51	+12 29 17.9	19.3 V	691	2001 TL ₈₅	2001 10 17.29190	00 45 52.92	+15 22 41.3	19.5	704
2001 TB ₈₅	2001 10 16.41444	01 56 48.43	+12 29 08.1	19.3 V	691	2001 TL ₈₅	2001 10 17.30784	00 45 51.78	+15 22 38.3	19.8	704
2001 TB ₈₅	2001 10 16.43737	01 56 47.31	+12 28 58.0	19.3 V	691	2001 TM ₈₅	* 2001 10 14.24437	00 49 11.63	+15 21 57.1	19.1	704
2001 TB ₈₅	2001 10 17.24963	01 56 09.81	+12 22 59.3	19.1	704	2001 TM ₈₅	2001 10 14.26007	00 49 10.80	+15 21 54.2	19.0	704
2001 TB ₈₅	2001 10 17.26564	01 56 09.17	+12 22 51.1	19.8	704	2001 TM ₈₅	2001 10 14.29193	00 49 09.15	+15 21 48.1	19.1	704
2001 TB ₈₅	2001 10 17.28162	01 56 08.24	+12 22 44.1	19.8	704	2001 TM ₈₅	2001 10 14.30758	00 49 08.32	+15 21 45.0	19.4	704
2001 TB ₈₅	2001 10 17.29761	01 56 07.44	+12 22 36.6	19.4	704	2001 TM ₈₅	2001 10 17.24512	00 46 41.38	+15 12 05.9	19.3	704
2001 TB ₈₅	2001 10 17.31395	01 56 06.62	+12 22 29.9	19.6	704	2001 TM ₈₅	2001 10 17.26066	00 46 40.62	+15 12 02.3	19.7	704
2001 TC ₈₅	* 2001 10 14.24376	01 59 41.46	+12 48 43.9	19.2	704	2001 TM ₈₅	2001 10 17.27625	00 46 39.76	+15 11 58.3	19.2	704
2001 TC ₈₅	2001 10 14.25946	01 59 40.54	+12 48 38.5	19.5	704	2001 TM ₈₅	2001 10 17.29190	00 46 39.01	+15 11 55.4	19.6	704
2001 TC ₈₅	2001 10 14.27513	01 59 39.70	+12 48 34.4	19.5	704	2001 TM ₈₅	2001 10 17.30784	00 46 38.16	+15 11 53.8	19.6	704
2001 TC ₈₅	2001 10 14.30698	01 59 37.84	+12 48 24.8	19.3	704	2001 TN ₈₅	2001 10 13.20458	00 52 38.38	+13 54 56.4	18.9 R	699
2001 TC ₈₅	2001 10 16.39294	01 57 44.72	+12 37 46.7	19.5 V	691	2001 TN ₈₅	2001 10 13.22808	00 52 36.86	+13 54 49.8		699
2001 TC ₈₅	2001 10 16.41507	01 57 43.46	+12 37 39.7	19.7 V	691	2001 TN ₈₅	2001 10 13.25149	00 52 35.34	+13 54 40.9		699
2001 TC ₈₅	2001 10 16.43800	01 57 42.14	+12 37 32.3	19.6 V	691	2001 TN ₈₅	2001 10 13.27490	00 52 33.96	+13 54 34.1		699
2001 TC ₈₅	2001 10 17.24963	01 56 58.02	+12 33 20.7	19.9	704	2001 TN ₈₅	* 2001 10 14.24448	00 51 38.76	+13 48 46.3	19.2	704
2001 TC ₈₅	2001 10 17.26564	01 56 57.14	+12 33 13.9	20.0	704	2001 TN ₈₅	2001 10 14.26018	00 51 37.84	+13 48 40.4	19.3	704
2001 TC ₈₅	2001 10 17.28162	01 56 56.18	+12 33 10.1	20.1	704	2001 TN ₈₅	2001 10 14.27585	00 51 36.88	+13 48 34.8	19.5	704
2001 TC ₈₅	2001 10 17.29761	01 56 55.28	+12 33 05.3	19.7	704	2001 TN ₈₅	2001 10 14.29204	00 51 35.92	+13 48 29.8	19.8	704
2001 TC ₈₅	2001 10 17.31395	01 56 54.38	+12 32 59.0	19.6	704	2001 TN ₈₅	2001 10 17.24535	00 48 50.11	+13 30 15.9	19.1	704
2001 TD ₈₅	* 2001 10 14.24376	02 00 55.54	+11 59 41.8	19.7	704	2001 TN ₈₅	2001 10 17.26090	00 48 49.15	+13 30 09.9	19.7	704
2001 TD ₈₅	2001 10 14.25946	02 00 54.77	+11 59 35.5	20.2	704	2001 TN ₈₅	2001 10 17.27648	00 48 48.26	+13 30 05.1	19.7	704
2001 TD ₈₅	2001 10 14.29132	02 00 53.09	+11 59 26.4	19.7	704	2001 TN ₈₅	2001 10 17.30807	00 48 46.46	+13 29 53.6	19.2	704
2001 TD ₈₅	2001 10 14.30698	02 00 52.21	+11 59 20.2	20.0	704	2001 TO ₈₅	* 2001 10 14.24448	00 52 16.06	+14 26 51.7	19.7	704
2001 TD ₈₅	2001 10 17.25053	01 58 22.18	+11 42 43.4	19.4	704	2001 TO ₈₅	2001 10 14.26018	00 52 15.37	+14 26 42.8	19.8	704
2001 TD ₈₅	2001 10 17.28253	01 58 20.46	+11 42 34.6	20.1	704	2001 TO ₈₅	2001 10 14.27585	00 52 14.67	+14 26 37.2	19.7	704
2001 TD ₈₅	2001 10 17.29851	01 58 19.55	+11 42 28.2	19.8	704	2001 TO ₈₅	2001 10 14.29204	00 52 13.92	+14 26 29.6	19.7	704
2001 TD ₈₅	2001 10 17.31486	01 58 18.64	+11 42 23.2	19.7	704	2001 TO ₈₅	2001 10 14.30770	00 52 13.08	+14 26 22.7	20.0	704
2001 TE ₈₅	* 2001 10 14.24388	02 08 15.88	+12 14 17.2	19.3	704	2001 TO ₈₅	2001 10 17.24535	00 50 05.58	+14 04 48.9	19.2	704
2001 TE ₈₅	2001 10 14.25958	02 08 15.08	+12 14 13.2	19.4	704	2001 TO ₈₅	2001 10 17.26090	00 50 04.95	+14 04 41.9	19.7	704
2001 TE ₈₅	2001 10 14.27525	02 08 14.24	+12 14 07.5	19.4	704	2001 TO ₈₅	2001 10 17.27648	00 50 04.23	+14 04 35.0	19.3	704
2001 TE ₈₅	2001 10 14.29144	02 08 13.31	+12 14 03.1	19.8	704	2001 TO ₈₅	2001 10 17.29213	00 50 03.52	+14 04 28.3	19.3	704
2001 TE ₈₅	2001 10 14.30709	02 08 12.53	+12 13 58.3	19.3	704	2001 TO ₈₅	2001 10 17.30807	00 50 02.84	+14 04 21.9	19.4	704
2001 TE ₈₅	2001 10 17.25087	02 05 38									

2001 TS ₈₅	2001 10 14.27597	00 50 38.44	+12 40 32.8	19.5	704	2001 TD ₈₆	2001 10 17.26020	00 46 14.33	+10 02 17.7	20.3	704
2001 TS ₈₅	2001 10 14.29216	00 50 37.59	+12 40 29.8	19.0	704	2001 TD ₈₆	2001 10 17.27618	00 46 13.63	+10 02 17.7	20.2	704
2001 TS ₈₅	2001 10 14.30781	00 50 36.73	+12 40 27.1	19.1	704	2001 TD ₈₆	2001 10 17.29216	00 46 12.94	+10 02 05.0	20.0	704
2001 TS ₈₅	2001 10 17.24396	00 48 05.65	+12 31 52.0	18.3	704	2001 TD ₈₆	2001 10 17.30850	00 46 12.28	+10 01 58.3	19.7	704
2001 TS ₈₅	2001 10 17.25998	00 48 04.80	+12 31 48.8	19.2	704	2001 TE ₈₆	* 2001 10 14.24482	00 49 22.92	+10 22 16.0	19.8	704
2001 TS ₈₅	2001 10 17.27595	00 48 03.95	+12 31 46.4	18.7	704	2001 TE ₈₆	2001 10 14.26052	00 49 22.15	+10 22 11.2	19.7	704
2001 TS ₈₅	2001 10 17.29193	00 48 03.13	+12 31 43.6	19.0	704	2001 TE ₈₆	2001 10 14.29238	00 49 20.76	+10 22 01.5	20.2	704
2001 TS ₈₅	2001 10 17.30827	00 48 02.39	+12 31 41.2	19.8	704	2001 TE ₈₆	2001 10 14.30804	00 49 20.06	+10 21 55.4	19.7	704
2001 TT ₈₅	* 2001 10 14.24460	00 50 55.75	+12 43 37.3	19.9	704	2001 TE ₈₆	2001 10 17.24419	00 47 14.79	+10 05 36.6	19.5	704
2001 TT ₈₅	2001 10 14.26029	00 50 54.01	+12 43 42.2	20.2	704	2001 TE ₈₆	2001 10 17.26020	00 47 14.09	+10 05 31.6	19.9	704
2001 TT ₈₅	2001 10 14.27597	00 50 52.50	+12 43 45.6	20.5	704	2001 TE ₈₆	2001 10 17.27618	00 47 13.42	+10 05 25.4	20.3	704
2001 TT ₈₅	2001 10 14.29216	00 50 50.87	+12 43 51.4	20.1	704	2001 TE ₈₆	2001 10 17.29216	00 47 12.70	+10 05 21.8	20.2	704
2001 TT ₈₅	2001 10 14.30781	00 50 49.21	+12 43 56.4	20.3	704	2001 TE ₈₆	2001 10 17.30850	00 47 12.07	+10 05 13.8	20.1	704
2001 TT ₈₅	2001 10 17.24396	00 46 01.16	+12 59 01.6	19.7	704	2001 TF ₈₆	* 2001 10 14.24482	00 49 55.84	+10 24 13.9	19.4	704
2001 TT ₈₅	2001 10 17.27595	00 45 57.98	+12 59 11.0	20.1	704	2001 TF ₈₆	2001 10 14.26052	00 49 55.17	+10 24 04.3	19.8	704
2001 TT ₈₅	2001 10 17.29193	00 45 56.44	+12 59 15.2	20.3	704	2001 TF ₈₆	2001 10 14.27619	00 49 54.52	+10 23 54.7	20.4	704
2001 TU ₈₅	* 2001 10 14.24460	00 52 00.30	+13 09 06.5	19.9	704	2001 TF ₈₆	2001 10 14.29238	00 49 53.76	+10 23 44.9	20.3	704
2001 TU ₈₅	2001 10 14.26029	00 51 59.32	+13 09 03.1	20.5	704	2001 TF ₈₆	2001 10 14.30804	00 49 53.14	+10 23 34.9	20.0	704
2001 TU ₈₅	2001 10 14.27597	00 51 58.45	+13 08 59.9	20.2	704	2001 TF ₈₆	2001 10 17.26020	00 47 50.22	+09 53 15.3	20.0	704
2001 TU ₈₅	2001 10 14.29216	00 51 57.42	+13 08 55.9	20.0	704	2001 TF ₈₆	2001 10 17.27618	00 47 49.55	+09 53 04.5	20.4	704
2001 TU ₈₅	2001 10 14.30781	00 51 56.33	+13 08 53.4	20.3	704	2001 TF ₈₆	2001 10 17.30850	00 47 48.05	+09 52 44.3	20.0	704
2001 TU ₈₅	2001 10 17.24396	00 49 00.64	+12 59 53.3	19.2	704	2001 TC ₈₆	2001 10 13.20774	00 51 23.50	+09 56 02.1	18.9 R	699
2001 TU ₈₅	2001 10 17.25998	00 48 59.66	+12 59 49.9	20.1	704	2001 TC ₈₆	2001 10 13.23120	00 51 22.23	+09 55 54.5		699
2001 TU ₈₅	2001 10 17.27595	00 48 58.62	+12 59 47.5	20.3	704	2001 TC ₈₆	2001 10 13.25461	00 51 21.11	+09 55 47.0		699
2001 TU ₈₅	2001 10 17.29193	00 48 57.67	+12 59 44.5	19.4	704	2001 TC ₈₆	2001 10 13.27803	00 51 19.89	+09 55 38.6		699
2001 TV ₈₅	* 2001 10 14.24471	00 45 51.97	+12 00 29.6	19.3	704	2001 TC ₈₆	* 2001 10 14.24482	00 50 30.48	+09 50 01.7	19.2	704
2001 TV ₈₅	2001 10 14.26040	00 45 51.01	+12 00 23.6	19.9	704	2001 TC ₈₆	2001 10 14.26052	00 50 29.61	+09 49 55.8	19.7	704
2001 TV ₈₅	2001 10 14.27608	00 45 50.07	+12 00 17.8	19.3	704	2001 TC ₈₆	2001 10 14.27619	00 50 28.79	+09 49 50.7	20.0	704
2001 TV ₈₅	2001 10 14.29227	00 45 49.06	+12 00 12.1	19.5	704	2001 TC ₈₆	2001 10 14.29238	00 50 27.92	+09 49 44.9	19.3	704
2001 TV ₈₅	2001 10 14.30792	00 45 48.09	+12 00 06.2	19.2	704	2001 TC ₈₆	2001 10 14.30804	00 50 27.09	+09 49 39.4	19.5	704
2001 TV ₈₅	2001 10 17.24372	00 42 56.19	+11 41 26.3	18.9	704	2001 TC ₈₆	2001 10 17.26032	00 48 00.11	+09 32 35.6	19.6	704
2001 TV ₈₅	2001 10 17.25975	00 42 55.20	+11 41 20.3	19.5	704	2001 TC ₈₆	2001 10 17.27629	00 47 59.29	+09 32 30.5	19.8	704
2001 TV ₈₅	2001 10 17.27573	00 42 54.26	+11 41 14.6	19.8	704	2001 TC ₈₆	2001 10 17.29227	00 47 58.49	+09 32 24.7	19.1	704
2001 TV ₈₅	2001 10 17.29171	00 42 53.25	+11 41 07.8	19.3	704	2001 TC ₈₆	2001 10 17.30861	00 47 57.67	+09 32 19.0	19.3	704
2001 TW ₈₅	2001 10 13.20694	00 46 49.80	+11 16 08.8	18.5 R	699	2001 TH ₈₆	* 2001 10 14.24482	00 51 21.72	+10 32 10.7	19.2	704
2001 TW ₈₅	2001 10 13.23042	00 46 48.82	+11 15 55.9		699	2001 TH ₈₆	2001 10 14.26052	00 51 20.94	+10 32 04.6	20.0	704
2001 TW ₈₅	2001 10 13.25383	00 46 47.73	+11 15 45.0		699	2001 TH ₈₆	2001 10 14.27619	00 51 20.16	+10 31 59.8	20.3	704
2001 TW ₈₅	2001 10 13.27724	00 46 46.71	+11 15 33.4		699	2001 TH ₈₆	2001 10 14.29238	00 51 19.42	+10 31 53.4	20.5	704
2001 TW ₈₅	* 2001 10 14.24471	00 46 06.22	+11 07 30.6	19.4	704	2001 TH ₈₆	2001 10 14.30804	00 51 18.67	+10 31 46.6	19.7	704
2001 TW ₈₅	2001 10 14.26040	00 46 05.58	+11 07 22.9	19.7	704	2001 TH ₈₆	2001 10 17.24419	00 49 02.65	+10 13 13.6	19.0	704
2001 TW ₈₅	2001 10 14.27608	00 46 04.86	+11 07 16.4	19.7	704	2001 TH ₈₆	2001 10 17.26020	00 49 01.93	+10 13 08.3	19.7	704
2001 TW ₈₅	2001 10 14.29227	00 46 04.13	+11 07 07.8	19.8	704	2001 TH ₈₆	2001 10 17.27618	00 49 01.18	+10 13 01.5	19.7	704
2001 TW ₈₅	2001 10 14.30792	00 46 03.45	+11 06 59.8	19.6	704	2001 TH ₈₆	2001 10 17.29216	00 49 00.40	+10 12 55.5	20.0	704
2001 TW ₈₅	2001 10 15.44890	00 45 16.05	+10 57 29.6	20.2	608	2001 TH ₈₆	2001 10 17.30850	00 48 59.65	+10 12 49.4	19.7	704
2001 TW ₈₅	2001 10 15.45938	00 45 15.61	+10 57 24.6	20.3	608	2001 TJ ₈₆	2001 10 11.36724	00 48 08.02	+09 21 36.8	19.2	644
2001 TW ₈₅	2001 10 15.46981	00 45 15.11	+10 57 18.8	20.0	608	2001 TJ ₈₆	2001 10 11.38852	00 48 07.15	+09 21 24.7	19.1	644
2001 TW ₈₅	2001 10 17.25964	00 44 02.07	+10 42 18.4	19.1	704	2001 TJ ₈₆	2001 10 11.40980	00 48 06.25	+09 21 12.0	19.3	644
2001 TW ₈₅	2001 10 17.27562	00 44 01.40	+10 42 09.9	19.3	704	2001 TJ ₈₆	* 2001 10 14.24494	00 46 13.98	+08 54 02.3	19.4	704
2001 TW ₈₅	2001 10 17.29159	00 44 00.73	+10 42 02.3	19.1	704	2001 TJ ₈₆	2001 10 14.26063	00 46 13.31	+08 53 53.0	19.3	704
2001 TW ₈₅	2001 10 17.30793	00 44 00.02	+10 41 52.9	19.3	704	2001 TJ ₈₆	2001 10 14.27631	00 46 12.67	+08 53 43.0	19.6	704
2001 TX ₈₅	* 2001 10 14.24471	00 46 13.58	+12 04 18.1	19.5	704	2001 TJ ₈₆	2001 10 14.29250	00 46 11.96	+08 53 34.7	19.4	704
2001 TX ₈₅	2001 10 14.26040	00 46 12.69	+12 04 10.2	19.7	704	2001 TJ ₈₆	2001 10 14.30815	00 46 11.36	+08 53 25.9	19.6	704
2001 TX ₈₅	2001 10 14.27608	00 46 11.83	+12 04 03.3	19.4	704	2001 TJ ₈₆	2001 10 15.44837	00 45 27.09	+08 42 30.6	20.9	608
2001 TX ₈₅	2001 10 14.29227	00 46 10.99	+12 03 55.4	19.5	704	2001 TJ ₈₆	2001 10 15.45887	00 45 26.64	+08 42 20.0	20.5	608
2001 TX ₈₅	2001 10 14.30792	00 46 10.07	+12 03 48.4	19.6	704	2001 TJ ₈₆	2001 10 15.46928	00 45 26.34	+08 42 18.8	21.2	608
2001 TX ₈₅	2001 10 17.24372	00 43 39.35	+11 40 23.3	19.2	704	2001 TJ ₈₆	2001 10 17.24338	00 44 19.22	+08 25 25.1	19.9	704
2001 TX ₈₅	2001 10 17.25975	00 43 38.49	+11 40 15.9	19.9	704	2001 TJ ₈₆	2001 10 17.25942	00 44 18.57	+08 25 15.2	20.0	704
2001 TX ₈₅	2001 10 17.27573	00 43 37.69	+11 40 08.3	19.4	704	2001 TJ ₈₆	2001 10 17.27539	00 44 17.95	+08 25 06.8	20.4	704
2001 TX ₈₅	2001 10 17.29171	00 43 36.84	+11 40 00.8	19.6	704	2001 TJ ₈₆	2001 10 17.29137	00 44 17.43	+08 24 58.2	19.9	704
2001 TY ₈₅	* 2001 10 14.24471	00 46 47.42	+11 45 57.4	19.1	704	2001 TJ ₈₆	2001 10 17.30771	00 44 16.69	+08 24 49.2	20.0	704
2001 TY ₈₅	2001 10 14.26040	00 46 46.47	+11 45 51.4	19.1	704	2001 TK ₈₆	* 2001 10 14.24494	00 46 25.88	+09 38 56.3	19.3	704
2001 TY ₈₅	2001 10 14.27608	00 46 45.60	+11 45 46.0	19.2	704	2001 TK ₈₆	2001 10 14.26063	00 46 25.10	+09 38 47.4	19.8	704
2001 TY ₈₅	2001 10 14.29227	00 46 44.66	+11 45 39.7	19.2	704	2001 TK ₈₆	2001 10 14.27631	00 46 24.36	+09 38 38.2	19.8	704
2001 TY ₈₅	2001 10 14.30792	00 46 43.74	+11 45 34.4	19.1	704	2001 TK ₈₆	2001 10 14.29250	00 46 23.53	+09 38 28.4	19.3	704
2001 TY ₈₅	2001 10 17.24372	00 44 01.62	+11 27 05.1	19.5	704	2001 TK ₈₆	2001 10 14.30815	00 46 22.84	+09 38 19.7	19.5	704
2001 TY ₈₅	2001 10 17.25975	00 44 00.79	+11 26 59.9	20.2	704	2001 TK ₈₆	2001 10 17.24350	00 44 08.76	+09 09 49.4	19.7	704
2001 TY ₈₅	2001 10 17.27573	00 43 59.82	+11 26 52.7	19.8	704	2001 TK ₈₆	2001 10 17.25953	00 44 07.90	+09 09 39.4	20.2	704
2001 TY ₈₅	2001 10 17.29171	00 43 58.96	+11 26 46.9	20.1	704	2001 TK ₈₆	2001 10 17.27550	00 44 07.25	+09 09 31.3	19.9	704
2001 TZ ₈₅	* 2001 10 14.24482	00 45 52.59	+10 18 02.8	20.0	704	2001 TK ₈₆	2001 10 17.29148	00 44 06.44	+09 09 21.3	20.0	704
2001 TZ ₈₅	2001 10 14.26052	00 45 51.68	+10 17 55.6	20.0							

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2001 TN ₈₆	2001 10 17.24430	00 45 36.83	+09 31 15.3	18.9	704	2001 TX ₈₆	2001 10 17.30850	00 51 26.95	+09 49 14.4	19.9	704
2001 TN ₈₆	2001 10 17.26032	00 45 35.79	+09 31 12.3	19.3	704	2001 TY ₈₆	2001 10 13.20694	00 54 51.19	+10 40 42.6	19.4 R	699
2001 TN ₈₆	2001 10 17.27629	00 45 34.82	+09 31 08.2	19.4	704	2001 TY ₈₆	2001 10 13.23042	00 54 49.78	+10 40 35.7		699
2001 TN ₈₆	2001 10 17.29227	00 45 33.75	+09 31 05.0	19.1	704	2001 TY ₈₆	2001 10 13.25383	00 54 48.65	+10 40 27.8		699
2001 TN ₈₆	2001 10 17.30861	00 45 32.78	+09 31 02.5	19.2	704	2001 TY ₈₆	2001 10 13.27724	00 54 47.45	+10 40 19.3		699
2001 TO ₈₆	* 2001 10 14.24494	00 50 36.69	+09 17 00.2	19.0	704	2001 TY ₈₆	* 2001 10 14.24516	00 53 57.42	+10 35 07.5	19.3	704
2001 TO ₈₆	2001 10 14.26063	00 50 35.69	+09 16 57.7	18.8	704	2001 TY ₈₆	2001 10 14.26086	00 53 56.61	+10 35 02.3	19.4	704
2001 TO ₈₆	2001 10 14.27631	00 50 34.66	+09 16 55.6	19.1	704	2001 TY ₈₆	2001 10 14.27653	00 53 55.75	+10 34 57.5	19.6	704
2001 TO ₈₆	2001 10 14.29250	00 50 33.64	+09 16 52.7	18.7	704	2001 TY ₈₆	2001 10 14.29272	00 53 54.86	+10 34 51.8	19.8	704
2001 TO ₈₆	2001 10 14.30815	00 50 32.62	+09 16 49.9	18.9	704	2001 TY ₈₆	2001 10 14.30838	00 53 54.03	+10 34 47.3	19.4	704
2001 TO ₈₆	2001 10 17.24430	00 47 33.54	+09 09 07.9	18.4	704	2001 TY ₈₆	2001 10 17.26020	00 51 23.96	+10 18 48.6	20.3	704
2001 TO ₈₆	2001 10 17.26032	00 47 32.55	+09 09 05.1	19.0	704	2001 TY ₈₆	2001 10 17.27618	00 51 23.06	+10 18 44.4	20.2	704
2001 TO ₈₆	2001 10 17.27629	00 47 31.55	+09 09 02.1	19.1	704	2001 TY ₈₆	2001 10 17.29216	00 51 22.22	+10 18 38.9	20.4	704
2001 TO ₈₆	2001 10 17.29227	00 47 30.54	+09 09 00.9	18.9	704	2001 TY ₈₆	2001 10 17.30850	00 51 21.30	+10 18 31.7	20.0	704
2001 TO ₈₆	2001 10 17.30861	00 47 29.54	+09 08 57.6	19.0	704	2001 TZ ₈₆	* 2001 10 14.24516	00 56 15.56	+10 25 36.4	19.4	704
2001 TP ₈₆	* 2001 10 14.24505	00 54 07.65	+08 44 48.5	19.4	704	2001 TZ ₈₆	2001 10 14.26086	00 56 14.90	+10 25 27.3	19.8	704
2001 TP ₈₆	2001 10 14.26075	00 54 06.84	+08 44 40.2	19.8	704	2001 TZ ₈₆	2001 10 14.29272	00 56 13.60	+10 25 10.0	19.3	704
2001 TP ₈₆	2001 10 14.27642	00 54 06.07	+08 44 34.3	20.1	704	2001 TZ ₈₆	2001 10 14.30838	00 56 12.94	+10 25 01.1	20.1	704
2001 TP ₈₆	2001 10 14.29261	00 54 05.23	+08 44 25.6	19.7	704	2001 TZ ₈₆	2001 10 17.24475	00 54 17.67	+09 57 17.8	19.7	704
2001 TP ₈₆	2001 10 14.30827	00 54 04.46	+08 44 17.6	19.8	704	2001 TZ ₈₆	2001 10 17.26077	00 54 17.04	+09 57 07.6	20.4	704
2001 TP ₈₆	2001 10 17.24453	00 51 44.09	+08 20 59.8	19.3	704	2001 TZ ₈₆	2001 10 17.27674	00 54 16.35	+09 56 58.9	20.1	704
2001 TP ₈₆	2001 10 17.26055	00 51 43.28	+08 20 51.4	19.7	704	2001 TZ ₈₆	2001 10 17.29273	00 54 15.66	+09 56 50.6	19.9	704
2001 TP ₈₆	2001 10 17.27652	00 51 42.60	+08 20 44.3	19.9	704	2001 TA ₈₇	2001 10 13.20694	00 53 25.88	+11 21 14.1	18.8 R	699
2001 TP ₈₆	2001 10 17.29250	00 51 41.82	+08 20 37.9	19.5	704	2001 TA ₈₇	2001 10 13.23042	00 53 24.57	+11 21 05.8		699
2001 TP ₈₆	2001 10 17.30884	00 51 41.00	+08 20 29.6	20.0	704	2001 TA ₈₇	2001 10 13.25383	00 53 23.37	+11 20 57.8		699
2001 TQ ₈₆	* 2001 10 14.24505	00 54 58.80	+08 44 05.3	19.2	704	2001 TA ₈₇	2001 10 13.27724	00 53 22.13	+11 20 48.8		699
2001 TQ ₈₆	2001 10 14.26075	00 54 57.84	+08 43 58.6	19.4	704	2001 TA ₈₇	* 2001 10 14.24527	00 52 31.91	+11 15 17.7	19.4	704
2001 TQ ₈₆	2001 10 14.27642	00 54 56.91	+08 43 54.3	19.3	704	2001 TA ₈₇	2001 10 14.26097	00 52 31.10	+11 15 11.9	20.1	704
2001 TQ ₈₆	2001 10 14.29261	00 54 55.97	+08 43 48.6	19.3	704	2001 TA ₈₇	2001 10 14.27665	00 52 30.19	+11 15 07.4	20.0	704
2001 TQ ₈₆	2001 10 14.30827	00 54 55.04	+08 43 42.4	19.2	704	2001 TA ₈₇	2001 10 14.29284	00 52 29.37	+11 15 02.8	20.0	704
2001 TQ ₈₆	2001 10 17.24453	00 52 07.75	+08 26 20.8	18.9	704	2001 TA ₈₇	2001 10 17.24407	00 49 58.40	+10 57 59.1	19.4	704
2001 TQ ₈₆	2001 10 17.26055	00 52 06.84	+08 26 15.0	19.5	704	2001 TA ₈₇	2001 10 17.26009	00 49 57.56	+10 57 52.7	19.7	704
2001 TQ ₈₆	2001 10 17.27652	00 52 05.95	+08 26 09.0	19.6	704	2001 TA ₈₇	2001 10 17.27607	00 49 56.76	+10 57 47.3	19.5	704
2001 TQ ₈₆	2001 10 17.29250	00 52 04.99	+08 26 04.4	19.5	704	2001 TA ₈₇	2001 10 17.29204	00 49 55.90	+10 57 41.7	19.8	704
2001 TQ ₈₆	2001 10 17.30884	00 52 04.04	+08 25 58.8	19.8	704	2001 TA ₈₇	2001 10 17.30838	00 49 55.07	+10 57 36.0	19.5	704
2001 TR ₈₆	* 2001 10 14.24505	00 55 46.28	+08 57 05.8	19.2	704	2001 TB ₈₇	* 2001 10 14.24527	00 53 24.48	+11 47 02.1	19.1	704
2001 TR ₈₆	2001 10 14.26075	00 55 45.35	+08 57 01.9	19.6	704	2001 TB ₈₇	2001 10 14.26097	00 53 23.70	+11 46 55.7	19.4	704
2001 TR ₈₆	2001 10 14.27642	00 55 44.43	+08 56 57.5	19.8	704	2001 TB ₈₇	2001 10 14.27665	00 53 22.88	+11 46 50.1	19.3	704
2001 TR ₈₆	2001 10 14.29261	00 55 43.48	+08 56 53.6	19.3	704	2001 TB ₈₇	2001 10 14.29284	00 53 22.07	+11 46 43.7	19.4	704
2001 TR ₈₆	2001 10 14.30827	00 55 42.57	+08 56 50.1	19.1	704	2001 TB ₈₇	2001 10 14.30849	00 53 21.30	+11 46 38.3	19.1	704
2001 TR ₈₆	2001 10 17.24464	00 52 57.27	+08 44 24.2	19.2	704	2001 TB ₈₇	2001 10 17.24407	00 51 01.94	+11 27 38.8	19.3	704
2001 TR ₈₆	2001 10 17.26066	00 52 56.38	+08 44 21.0	19.9	704	2001 TB ₈₇	2001 10 17.26009	00 51 01.10	+11 27 32.3	19.9	704
2001 TR ₈₆	2001 10 17.27663	00 52 55.40	+08 44 15.5	20.2	704	2001 TB ₈₇	2001 10 17.27607	00 51 00.35	+11 27 26.0	19.5	704
2001 TR ₈₆	2001 10 17.29261	00 52 54.48	+08 44 12.5	19.8	704	2001 TB ₈₇	2001 10 17.29204	00 50 59.59	+11 27 19.4	19.4	704
2001 TR ₈₆	2001 10 17.30895	00 52 53.49	+08 44 07.0	20.0	704	2001 TB ₈₇	2001 10 17.30838	00 50 58.74	+11 27 14.3	19.9	704
2001 TS ₈₆	2001 10 14.19128	00 58 05.44	+08 52 41.9	19.3 R	699	2001 TC ₈₇	* 2001 10 14.24527	00 54 32.60	+11 07 20.1	19.8	704
2001 TS ₈₆	2001 10 14.19601	00 58 05.07	+08 52 40.8		699	2001 TC ₈₇	2001 10 14.26097	00 54 31.80	+11 07 15.8	20.1	704
2001 TS ₈₆	2001 10 14.20075	00 58 04.87	+08 52 38.6		699	2001 TC ₈₇	2001 10 14.27665	00 54 30.96	+11 07 12.5	20.5	704
2001 TS ₈₆	2001 10 14.20541	00 58 04.67	+08 52 37.0		699	2001 TC ₈₇	2001 10 14.29284	00 54 30.08	+11 07 09.1	20.3	704
2001 TS ₈₆	* 2001 10 14.24505	00 58 02.51	+08 52 25.2	19.7	704	2001 TC ₈₇	2001 10 17.24475	00 52 01.54	+10 56 01.9	19.2	704
2001 TS ₈₆	2001 10 14.26075	00 58 01.64	+08 52 20.4	19.6	704	2001 TC ₈₇	2001 10 17.26077	00 52 00.70	+10 55 57.8	20.0	704
2001 TS ₈₆	2001 10 14.27642	00 58 00.76	+08 52 16.8	20.4	704	2001 TC ₈₇	2001 10 17.29273	00 51 58.99	+10 55 52.5	20.0	704
2001 TS ₈₆	2001 10 14.29261	00 57 59.87	+08 52 09.4	19.9	704	2001 TC ₈₇	2001 10 17.30907	00 51 58.22	+10 55 48.1	19.7	704
2001 TS ₈₆	2001 10 14.30827	00 57 59.06	+08 52 06.1	20.0	704	2001 TD ₈₇	* 2001 10 14.24527	00 55 36.20	+11 56 19.2	19.8	704
2001 TS ₈₆	2001 10 17.26066	00 55 25.21	+08 37 41.7	20.2	704	2001 TD ₈₇	2001 10 14.26097	00 55 35.26	+11 56 12.9	19.9	704
2001 TS ₈₆	2001 10 17.27663	00 55 24.33	+08 37 38.2	20.5	704	2001 TD ₈₇	2001 10 14.27665	00 55 34.33	+11 56 07.7	20.1	704
2001 TS ₈₆	2001 10 17.29261	00 55 23.49	+08 37 32.8	19.8	704	2001 TD ₈₇	2001 10 14.29284	00 55 33.42	+11 56 01.0	19.9	704
2001 TS ₈₆	2001 10 17.30895	00 55 22.59	+08 37 28.7	20.2	704	2001 TD ₈₇	2001 10 17.24487	00 52 47.61	+11 36 43.9	19.8	704
2001 TT ₈₆	2001 10 13.20694	00 53 04.77	+10 55 04.8	18.9 R	699	2001 TD ₈₇	2001 10 17.26088	00 52 46.62	+11 36 37.6	20.2	704
2001 TT ₈₆	2001 10 13.23042	00 53 03.44	+10 54 53.3		699	2001 TD ₈₇	2001 10 17.27686	00 52 45.74	+11 36 31.4	20.0	704
2001 TT ₈₆	2001 10 13.25383	00 53 02.16	+10 54 41.9		699	2001 TD ₈₇	2001 10 17.29284	00 52 44.82	+11 36 25.1	20.1	704
2001 TT ₈₆	2001 10 13.27724	00 53 00.87	+10 54 31.3		699	2001 TD ₈₇	2001 10 17.30918	00 52 43.93	+11 36 18.3	19.8	704
2001 TT ₈₆	* 2001 10 14.24516	00 52 10.01	+10 46 39.8	19.0	704	2001 TE ₈₇	* 2001 10 14.24527	00 56 37.74	+11 58 28.4	19.8	704
2001 TT ₈₆	2001 10 14.26086	00 52 09.18	+10 46 32.5	19.6	704	2001 TE ₈₇	2001 10 14.26097	00 56 36.99	+11 58 24.1	19.8	704
2001 TT ₈₆	2001 10 14.27653	00 52 08.37	+10 46 24.9	19.4	704	2001 TE ₈₇	2001 10 14.27665	00 56 36.22	+11 58 17.0	19.8	704
2001 TT ₈₆	2001 10 14.29272	00 52 07.46	+10 46 16.9	19.5	704	2001 TE ₈₇	2001 10 14.29284	00 56 35.47	+11 58 11.7	19.7	704
2001 TT ₈₆	2001 10 14.30838	00 52 06.65	+10 46 09.9	19.2	704	2001 TE ₈₇	2001 10 17.24487	00 54 23.94	+11 40 32.7	19.2	704
2001 TT ₈₆	2001 10 17.24419	00 49 35.85	+10 22 19.0	19.3	704	2001 TE ₈₇	2001 10 17.26088	00 54 23.20	+11 40 27.1	19.8	704
2001 TT ₈₆	2001 10 17.26020	00 49 34.96	+10 22 10.9	19.3	704	2001 TE ₈₇	2001 10 17.27686	00 54 22.43	+11 40 21.4	19.8	704
2001 TT ₈₆	2001 10 17.27618	00 49 34.10	+10 22 03.2	19.5	704	2001 TE ₈₇ </					

2001 TK ₈₇	2001 10 14.26108	00 55 33.87	+12 56 26.2	19.7	704	2001 TU ₈₇	2001 10 14.29317	00 58 11.27	+14 59 44.1	19.8	704
2001 TK ₈₇	2001 10 14.27676	00 55 33.18	+12 56 21.5	19.7	704	2001 TU ₈₇	2001 10 14.30883	00 58 10.27	+14 59 41.5	19.7	704
2001 TK ₈₇	2001 10 14.29295	00 55 32.48	+12 56 16.7	19.7	704	2001 TU ₈₇	2001 10 17.26159	00 55 12.58	+14 52 24.2	19.8	704
2001 TK ₈₇	2001 10 14.30860	00 55 31.77	+12 56 11.8	19.7	704	2001 TU ₈₇	2001 10 17.27718	00 55 11.57	+14 52 21.9	19.2	704
2001 TK ₈₇	2001 10 17.26100	00 53 26.67	+12 40 19.7	19.7	704	2001 TU ₈₇	2001 10 17.30876	00 55 09.74	+14 52 17.7	19.3	704
2001 TK ₈₇	2001 10 17.27697	00 53 25.93	+12 40 14.3	19.7	704	2001 TV ₈₇	* 2001 10 14.24572	01 01 24.54	+15 18 42.3	18.7	704
2001 TK ₈₇	2001 10 17.29295	00 53 25.24	+12 40 09.5	19.8	704	2001 TV ₈₇	2001 10 14.26142	01 01 23.83	+15 18 35.9	19.6	704
2001 TK ₈₇	2001 10 17.30929	00 53 24.52	+12 40 04.6	20.0	704	2001 TV ₈₇	2001 10 14.27710	01 01 23.10	+15 18 29.5	19.5	704
2001 TL ₈₇	* 2001 10 14.24539	00 55 49.81	+12 20 47.1	19.1	704	2001 TV ₈₇	2001 10 14.29329	01 01 22.39	+15 18 22.5	19.3	704
2001 TL ₈₇	2001 10 14.26108	00 55 49.10	+12 20 41.1	19.7	704	2001 TV ₈₇	2001 10 14.30894	01 01 21.67	+15 18 16.5	19.1	704
2001 TL ₈₇	2001 10 14.27676	00 55 48.44	+12 20 34.4	20.0	704	2001 TV ₈₇	2001 10 17.26197	00 59 14.48	+14 57 36.8	19.7	704
2001 TL ₈₇	2001 10 14.29295	00 55 47.68	+12 20 28.2	19.9	704	2001 TV ₈₇	2001 10 17.27753	00 59 13.80	+14 57 31.2	19.7	704
2001 TL ₈₇	2001 10 14.30860	00 55 47.06	+12 20 22.4	19.9	704	2001 TV ₈₇	2001 10 17.29318	00 59 13.10	+14 57 23.8	19.6	704
2001 TL ₈₇	2001 10 17.24487	00 53 54.67	+12 00 20.8	19.5	704	2001 TV ₈₇	2001 10 17.30911	00 59 12.38	+14 57 16.2	19.9	704
2001 TL ₈₇	2001 10 17.26088	00 53 54.04	+12 00 14.0	19.9	704	2001 TW ₈₇	* 2001 10 14.24572	01 02 17.38	+15 19 16.8	19.1	704
2001 TL ₈₇	2001 10 17.27686	00 53 53.38	+12 00 08.5	19.9	704	2001 TW ₈₇	2001 10 14.26142	01 02 16.46	+15 19 11.1	19.2	704
2001 TM ₈₇	* 2001 10 14.24539	00 56 53.65	+13 00 33.7	19.8	704	2001 TW ₈₇	2001 10 14.27710	01 02 15.50	+15 19 06.0	18.9	704
2001 TM ₈₇	2001 10 14.26108	00 56 52.66	+13 00 28.2	20.0	704	2001 TW ₈₇	2001 10 14.29329	01 02 14.55	+15 19 00.0	18.9	704
2001 TM ₈₇	2001 10 14.27676	00 56 51.66	+13 00 21.1	20.3	704	2001 TW ₈₇	2001 10 14.30894	01 02 13.61	+15 18 54.5	19.3	704
2001 TM ₈₇	2001 10 14.29295	00 56 50.65	+13 00 15.1	20.3	704	2001 TW ₈₇	2001 10 17.26197	00 59 25.66	+15 00 40.3	19.6	704
2001 TM ₈₇	2001 10 14.30860	00 56 49.68	+13 00 09.5	20.0	704	2001 TW ₈₇	2001 10 17.29318	00 59 23.85	+15 00 30.7	20.0	704
2001 TM ₈₇	2001 10 17.26100	00 53 52.88	+12 40 48.7	20.3	704	2001 TW ₈₇	2001 10 17.30911	00 59 22.88	+15 00 24.0	19.3	704
2001 TM ₈₇	2001 10 17.27697	00 53 51.95	+12 40 42.8	19.8	704	2001 TX ₈₇	* 2001 10 14.24584	01 01 54.82	+13 54 01.0	19.7	704
2001 TM ₈₇	2001 10 17.29295	00 53 50.97	+12 40 36.7	20.5	704	2001 TX ₈₇	2001 10 14.26153	01 01 53.99	+13 53 55.1	19.5	704
2001 TM ₈₇	2001 10 17.30929	00 53 49.95	+12 40 29.5	20.0	704	2001 TX ₈₇	2001 10 14.27721	01 01 53.20	+13 53 50.2	19.7	704
2001 TN ₈₇	* 2001 10 14.24550	00 56 12.91	+13 24 04.4	19.9	704	2001 TX ₈₇	2001 10 14.29340	01 01 52.40	+13 53 44.9	20.3	704
2001 TN ₈₇	2001 10 14.26120	00 56 12.01	+13 23 57.9	20.7	704	2001 TX ₈₇	2001 10 14.30905	01 01 51.48	+13 53 39.0	19.7	704
2001 TN ₈₇	2001 10 14.27687	00 56 11.29	+13 23 49.2	20.2	704	2001 TX ₈₇	2001 10 17.26182	00 59 24.40	+13 36 15.5	19.9	704
2001 TN ₈₇	2001 10 14.29306	00 56 10.56	+13 23 42.2	19.7	704	2001 TX ₈₇	2001 10 17.27741	00 59 23.60	+13 36 09.6	19.7	704
2001 TN ₈₇	2001 10 14.30871	00 56 09.79	+13 23 35.2	19.6	704	2001 TX ₈₇	2001 10 17.30899	00 59 22.04	+13 35 59.5	20.0	704
2001 TN ₈₇	2001 10 17.26100	00 53 53.39	+12 59 56.3	19.9	704	2001 TY ₈₇	* 2001 10 14.24584	01 01 57.18	+14 03 25.6	18.6	704
2001 TN ₈₇	2001 10 17.29295	00 53 51.92	+12 59 40.7	19.9	704	2001 TY ₈₇	2001 10 14.26153	01 01 56.52	+14 03 17.4	18.8	704
2001 TN ₈₇	2001 10 17.30929	00 53 51.11	+12 59 33.0	20.1	704	2001 TY ₈₇	2001 10 14.27721	01 01 55.86	+14 03 08.5	18.5	704
2001 TO ₈₇	2001 10 13.20458	00 57 19.91	+14 38 11.3	18.7 R	699	2001 TY ₈₇	2001 10 14.29340	01 01 55.19	+14 03 00.1	18.5	704
2001 TO ₈₇	2001 10 13.22808	00 57 18.55	+14 38 05.1		699	2001 TY ₈₇	2001 10 14.30905	01 01 54.51	+14 02 51.8	18.8	704
2001 TO ₈₇	2001 10 13.25149	00 57 17.05	+14 37 59.8		699	2001 TY ₈₇	2001 10 17.24628	01 00 03.82	+13 06 01.6	19.1	704
2001 TO ₈₇	2001 10 13.27490	00 57 15.59	+14 37 55.2		699	2001 TY ₈₇	2001 10 17.26182	01 00 03.20	+13 35 52.9	19.0	704
2001 TO ₈₇	* 2001 10 14.24550	00 56 17.48	+14 34 08.5	19.0	704	2001 TY ₈₇	2001 10 17.27741	01 00 02.54	+13 35 43.5	19.4	704
2001 TO ₈₇	2001 10 14.26120	00 56 16.49	+14 34 05.5	19.7	704	2001 TY ₈₇	2001 10 17.29306	01 00 02.02	+13 35 33.9	19.5	704
2001 TO ₈₇	2001 10 14.27687	00 56 15.54	+14 34 01.4	19.7	704	2001 TY ₈₇	2001 10 17.30899	01 00 01.29	+13 35 25.7	19.1	704
2001 TO ₈₇	2001 10 14.29306	00 56 14.55	+14 33 57.5	19.8	704	2001 TZ ₈₇	* 2001 10 14.24584	01 02 42.45	+14 33 38.0	19.1	704
2001 TO ₈₇	2001 10 14.30871	00 56 13.58	+14 33 54.5	19.8	704	2001 TZ ₈₇	2001 10 14.26153	01 02 41.68	+14 33 29.6	19.2	704
2001 TO ₈₇	2001 10 17.24616	00 53 20.04	+14 22 00.8	19.2	704	2001 TZ ₈₇	2001 10 14.27721	01 02 40.90	+14 33 22.6	19.7	704
2001 TO ₈₇	2001 10 17.26170	00 53 19.15	+14 21 56.7	19.7	704	2001 TZ ₈₇	2001 10 14.29340	01 02 40.17	+14 33 14.3	19.5	704
2001 TO ₈₇	2001 10 17.27730	00 53 18.19	+14 21 53.6	19.4	704	2001 TZ ₈₇	2001 10 14.30905	01 02 39.39	+14 33 07.2	19.4	704
2001 TO ₈₇	2001 10 17.29295	00 53 17.27	+14 21 50.4	19.6	704	2001 TZ ₈₇	2001 10 17.24628	01 00 19.96	+14 09 13.6	19.2	704
2001 TO ₈₇	2001 10 17.30888	00 53 16.26	+14 21 46.1	19.5	704	2001 TZ ₈₇	2001 10 17.26182	01 00 19.21	+14 09 04.9	19.6	704
2001 TP ₈₇	2001 10 13.20458	00 54 03.57	+14 48 58.7	18.8 R	699	2001 TZ ₈₇	2001 10 17.27741	01 00 18.51	+14 08 57.4	19.7	704
2001 TP ₈₇	2001 10 13.22808	00 54 02.30	+14 48 48.3		699	2001 TZ ₈₇	2001 10 17.29306	01 00 17.77	+14 08 49.1	19.8	704
2001 TP ₈₇	2001 10 13.25149	00 54 00.99	+14 48 39.5		699	2001 TZ ₈₇	2001 10 17.30899	01 00 16.92	+14 08 41.5	19.3	704
2001 TP ₈₇	2001 10 13.27490	00 53 59.65	+14 48 28.5		699	2001 TA ₈₈	* 2001 10 14.24584	01 03 21.73	+13 59 29.2	18.8	704
2001 TP ₈₇	* 2001 10 14.24561	00 53 06.57	+14 41 43.2	20.0	704	2001 TA ₈₈	2001 10 14.26153	01 03 20.83	+13 59 25.5	19.4	704
2001 TP ₈₇	2001 10 14.26131	00 53 05.69	+14 41 35.7	19.7	704	2001 TA ₈₈	2001 10 14.27721	01 03 19.95	+13 59 21.6	19.4	704
2001 TP ₈₇	2001 10 14.27698	00 53 04.85	+14 41 28.6	20.4	704	2001 TA ₈₈	2001 10 14.29340	01 03 19.02	+13 59 17.8	19.5	704
2001 TP ₈₇	2001 10 14.30883	00 53 03.01	+14 41 16.0	19.7	704	2001 TA ₈₈	2001 10 14.30905	01 03 18.12	+13 59 13.7	19.3	704
2001 TP ₈₇	2001 10 17.24535	00 50 25.83	+14 20 24.5	19.0	704	2001 TA ₈₈	2001 10 17.24628	01 00 37.22	+13 47 07.9	18.6	704
2001 TP ₈₇	2001 10 17.26090	00 50 24.95	+14 20 17.7	19.5	704	2001 TA ₈₈	2001 10 17.26182	01 00 36.33	+13 47 03.3	18.7	704
2001 TP ₈₇	2001 10 17.27648	00 50 24.16	+14 20 11.1	19.6	704	2001 TA ₈₈	2001 10 17.29306	01 00 34.61	+13 46 56.0	19.0	704
2001 TP ₈₇	2001 10 17.29213	00 50 23.28	+14 20 05.9	19.7	704	2001 TA ₈₈	2001 10 17.30899	01 00 33.74	+13 46 52.3	19.0	704
2001 TQ ₈₇	2001 10 13.20458	00 54 13.77	+15 11 59.2	17.8 R	699	2001 TB ₈₈	* 2001 10 14.24584	01 03 38.50	+14 08 06.9	19.5	704
2001 TQ ₈₇	2001 10 13.22808	00 54 12.90	+15 11 38.0		699	2001 TB ₈₈	2001 10 14.26153	01 03 37.74	+14 07 59.6	19.9	704
2001 TQ ₈₇	2001 10 13.25149	00 54 12.08	+15 11 16.9		699	2001 TB ₈₈	2001 10 14.27721	01 03 36.82	+14 07 53.1	20.3	704
2001 TQ ₈₇	2001 10 13.27490	00 54 11.19	+15 10 55.8		699	2001 TB ₈₈	2001 10 14.29340	01 03 36.17	+14 07 45.8	19.6	704
2001 TQ ₈₇	* 2001 10 14.24561	00 53 39.88	+14 56 06.9	18.4	704	2001 TB ₈₈	2001 10 14.30905	01 03 35.38	+14 07 39.7	19.9	704
2001 TQ ₈₇	2001 10 14.26131	00 53 39.31	+14 55 52.3	18.7	704	2001 TB ₈₈	2001 10 17.24628	01 01 17.36	+13 46 18.2	19.2	704
2001 TQ ₈₇	2001 10 14.27698	00 53 38.77	+14 55 38.6	18.7	704	2001 TB ₈₈	2001 10 17.26182	01 01 16.67	+13 46 12.7	19.9	704
2001 TQ ₈₇	2001 10 14.29317	00 53 38.20	+14 55 23.8	18.3	704	2001 TB ₈₈	2001 10 17.27741	01 01 15.97	+13 46 05.0	19.8	704
2001 TQ ₈₇	2001 10 14.30883	00 53 37.64	+14 55 09.4	18.7	704	2001 TB ₈₈	2001 10 17.30899	01 01 14.45	+13 45 51.8	19.8	704
2001 TQ ₈₇	2001 10 17.24535	00 52 06.55	+14 10 03.1	18.3	704	2001 TC ₈₈	* 2001 10 14.24584	01 03 39.30	+13 33 44.9	19.9	704
2001 TQ ₈₇	2001 10 17.26090	00 52 06.02	+14 09 48.3	18.3	7						

2001 TG _{ss}	2001 10 14.26165	01 00 32.38	+12 32 02.2	19.3	704	2001 TS _{ss}	2001 10 14.27766	01 05 01.55	+10 54 32.6	19.8	704
2001 TG _{ss}	2001 10 14.29351	01 00 30.65	+12 31 44.4	19.4	704	2001 TS _{ss}	2001 10 14.29386	01 05 01.01	+10 54 17.0	19.5	704
2001 TG _{ss}	2001 10 14.30917	01 00 29.83	+12 31 36.4	19.3	704	2001 TS _{ss}	2001 10 14.30951	01 05 00.47	+10 54 00.5	19.3	704
2001 TG _{ss}	2001 10 17.24487	00 58 05.46	+12 04 36.3	19.5	704	2001 TS _{ss}	2001 10 17.24532	01 03 30.61	+10 04 31.5	19.2	704
2001 TG _{ss}	2001 10 17.26088	00 58 04.68	+12 04 26.7	19.9	704	2001 TS _{ss}	2001 10 17.26133	01 03 30.04	+10 04 14.8	19.6	704
2001 TG _{ss}	2001 10 17.27686	00 58 03.82	+12 04 17.4	19.9	704	2001 TS _{ss}	2001 10 17.27731	01 03 29.47	+10 03 59.3	19.8	704
2001 TG _{ss}	2001 10 17.29284	00 58 02.99	+12 04 09.5	19.8	704	2001 TS _{ss}	2001 10 17.29329	01 03 28.96	+10 03 43.5	19.7	704
2001 TG _{ss}	2001 10 17.30918	00 58 02.15	+12 04 02.7	20.1	704	2001 TS _{ss}	2001 10 17.30963	01 03 28.38	+10 03 26.3	19.3	704
2001 TH _{ss}	* 2001 10 14.24595	01 04 56.35	+12 16 42.4	19.0	704	2001 TT _{ss}	* 2001 10 14.24629	01 05 51.93	+10 46 40.3	18.6	704
2001 TH _{ss}	2001 10 14.26165	01 04 55.52	+12 16 37.0	19.2	704	2001 TT _{ss}	2001 10 14.26199	01 05 50.89	+10 46 36.6	19.0	704
2001 TH _{ss}	2001 10 14.27732	01 04 54.72	+12 16 31.8	19.3	704	2001 TT _{ss}	2001 10 14.27766	01 05 49.84	+10 46 33.9	18.8	704
2001 TH _{ss}	2001 10 14.29351	01 04 53.86	+12 16 27.1	19.4	704	2001 TT _{ss}	2001 10 14.29386	01 05 48.71	+10 46 30.1	19.0	704
2001 TH _{ss}	2001 10 14.30917	01 04 53.05	+12 16 22.1	19.4	704	2001 TT _{ss}	2001 10 14.30951	01 05 47.69	+10 46 26.7	18.7	704
2001 TH _{ss}	2001 10 17.24521	01 02 25.38	+12 00 45.4	18.9	704	2001 TT _{ss}	2001 10 17.24532	01 02 41.31	+10 35 11.2	19.4	704
2001 TH _{ss}	2001 10 17.26122	01 02 24.52	+12 00 39.9	19.2	704	2001 TT _{ss}	2001 10 17.26133	01 02 40.25	+10 35 06.9	19.1	704
2001 TH _{ss}	2001 10 17.27719	01 02 23.72	+12 00 34.8	19.1	704	2001 TT _{ss}	2001 10 17.27731	01 02 39.22	+10 35 03.2	19.1	704
2001 TH _{ss}	2001 10 17.29318	01 02 22.91	+12 00 29.5	19.2	704	2001 TT _{ss}	2001 10 17.29329	01 02 38.21	+10 34 59.8	19.1	704
2001 TH _{ss}	2001 10 17.30951	01 02 22.11	+12 00 24.3	19.0	704	2001 TT _{ss}	2001 10 17.30963	01 02 37.12	+10 34 55.9	19.4	704
2001 TJ _{ss}	* 2001 10 14.24606	00 58 57.44	+11 28 37.2	19.3	704	2001 TU _{ss}	2001 10 14.19128	01 06 41.65	+09 50 56.0	18.8 R	699
2001 TJ _{ss}	2001 10 14.26176	00 58 56.81	+11 28 26.1	19.7	704	2001 TU _{ss}	2001 10 14.19601	01 06 41.32	+09 50 56.3		699
2001 TJ _{ss}	2001 10 14.27744	00 58 56.18	+11 28 17.2	19.3	704	2001 TU _{ss}	2001 10 14.20075	01 06 41.10	+09 50 54.9		699
2001 TJ _{ss}	2001 10 14.29363	00 58 55.48	+11 28 07.2	19.7	704	2001 TU _{ss}	2001 10 14.20541	01 06 40.84	+09 50 54.5		699
2001 TJ _{ss}	2001 10 14.30928	00 58 54.86	+11 27 56.7	19.9	704	2001 TU _{ss}	* 2001 10 14.24629	01 06 38.35	+09 50 47.8	19.3	704
2001 TJ _{ss}	2001 10 17.24487	00 57 03.14	+10 57 14.2	19.5	704	2001 TU _{ss}	2001 10 14.27766	01 06 36.52	+09 50 43.2	19.5	704
2001 TJ _{ss}	2001 10 17.26088	00 57 02.47	+10 57 03.9	19.8	704	2001 TU _{ss}	2001 10 14.29386	01 06 35.55	+09 50 40.3	19.6	704
2001 TJ _{ss}	2001 10 17.27686	00 57 01.87	+10 56 54.2	19.6	704	2001 TU _{ss}	2001 10 14.30951	01 06 34.63	+09 50 37.7	19.3	704
2001 TJ _{ss}	2001 10 17.29284	00 57 01.26	+10 56 44.4	20.0	704	2001 TU _{ss}	2001 10 17.24543	01 03 49.45	+09 42 50.6	19.4	704
2001 TJ _{ss}	2001 10 17.30918	00 57 00.54	+10 56 32.9	19.6	704	2001 TU _{ss}	2001 10 17.26145	01 03 48.46	+09 42 49.0	19.5	704
2001 TK _{ss}	* 2001 10 14.24606	01 00 49.88	+11 44 28.0	19.1	704	2001 TU _{ss}	2001 10 17.27742	01 03 47.64	+09 42 45.7	19.5	704
2001 TK _{ss}	2001 10 14.26176	01 00 48.98	+11 44 21.4	19.2	704	2001 TU _{ss}	2001 10 17.29341	01 03 46.67	+09 42 43.8	19.8	704
2001 TK _{ss}	2001 10 14.27744	01 00 48.05	+11 44 15.3	18.9	704	2001 TU _{ss}	2001 10 17.30975	01 03 45.74	+09 42 40.9	19.4	704
2001 TK _{ss}	2001 10 14.29363	01 00 47.09	+11 44 08.8	19.1	704	2001 TV _{ss}	* 2001 10 14.24629	01 07 10.22	+10 38 39.3	19.3	704
2001 TK _{ss}	2001 10 14.30928	01 00 46.18	+11 44 02.3	18.7	704	2001 TV _{ss}	2001 10 14.26199	01 07 09.43	+10 38 32.3	19.4	704
2001 TK _{ss}	2001 10 17.24487	00 58 00.98	+11 23 39.9	19.6	704	2001 TV _{ss}	2001 10 14.27766	01 07 08.65	+10 38 26.1	19.9	704
2001 TK _{ss}	2001 10 17.26088	00 58 00.05	+11 23 33.0	19.7	704	2001 TV _{ss}	2001 10 14.29386	01 07 07.83	+10 38 20.7	19.2	704
2001 TK _{ss}	2001 10 17.27686	00 57 59.16	+11 23 26.5	19.8	704	2001 TV _{ss}	2001 10 14.30951	01 07 07.04	+10 38 13.5	19.3	704
2001 TK _{ss}	2001 10 17.29284	00 57 58.20	+11 23 18.6	19.8	704	2001 TV _{ss}	2001 10 17.24589	01 04 51.10	+10 18 17.5	19.7	704
2001 TK _{ss}	2001 10 17.30918	00 57 57.14	+11 23 11.5	19.7	704	2001 TV _{ss}	2001 10 17.26190	01 04 50.39	+10 18 12.3	20.3	704
2001 TL _{ss}	* 2001 10 14.24606	01 01 27.80	+11 45 31.1	18.6	704	2001 TV _{ss}	2001 10 17.27788	01 04 49.58	+10 18 05.7	20.1	704
2001 TL _{ss}	2001 10 14.26176	01 01 27.08	+11 45 23.9	19.5	704	2001 TV _{ss}	2001 10 17.29386	01 04 48.79	+10 18 00.0	19.7	704
2001 TL _{ss}	2001 10 14.27744	01 01 26.41	+11 45 17.2	19.2	704	2001 TV _{ss}	2001 10 17.31020	01 04 47.90	+10 17 51.9	20.2	704
2001 TL _{ss}	2001 10 14.29363	01 01 25.69	+11 45 09.8	19.4	704	2001 TW _{ss}	* 2001 10 14.24629	01 08 18.67	+09 48 57.9	19.4	704
2001 TL _{ss}	2001 10 14.30928	01 01 24.97	+11 45 02.9	19.2	704	2001 TW _{ss}	2001 10 14.26199	01 08 17.74	+09 48 56.2	20.6	704
2001 TL _{ss}	2001 10 17.24521	00 59 19.27	+11 22 58.3	19.6	704	2001 TW _{ss}	2001 10 14.27766	01 08 16.81	+09 48 54.4	19.9	704
2001 TL _{ss}	2001 10 17.26122	00 59 18.52	+11 22 51.0	19.7	704	2001 TW _{ss}	2001 10 14.29386	01 08 15.90	+09 48 50.3	19.5	704
2001 TL _{ss}	2001 10 17.27719	00 59 17.81	+11 22 44.6	19.9	704	2001 TW _{ss}	2001 10 14.30951	01 08 15.02	+09 48 47.6	19.6	704
2001 TL _{ss}	2001 10 17.29318	00 59 17.08	+11 22 36.3	19.9	704	2001 TW _{ss}	2001 10 17.24577	01 05 34.86	+09 40 32.7	19.2	704
2001 TL _{ss}	2001 10 17.30951	00 59 16.45	+11 22 30.9	19.6	704	2001 TW _{ss}	2001 10 17.26179	01 05 34.01	+09 40 29.3	19.8	704
2001 TM _{ss}	* 2001 10 14.24606	01 03 31.62	+11 43 42.3	19.3	704	2001 TW _{ss}	2001 10 17.27776	01 05 33.12	+09 40 27.0	19.9	704
2001 TM _{ss}	2001 10 14.26176	01 03 30.91	+11 43 34.3	19.5	704	2001 TW _{ss}	2001 10 17.29375	01 05 32.20	+09 40 24.2	19.3	704
2001 TM _{ss}	2001 10 14.27744	01 03 30.25	+11 43 27.9	19.8	704	2001 TX _{ss}	* 2001 10 14.24629	01 09 36.61	+09 51 56.5	19.8	704
2001 TM _{ss}	2001 10 14.29363	01 03 29.51	+11 43 20.4	19.6	704	2001 TX _{ss}	2001 10 14.26199	01 09 35.62	+09 51 49.8	20.0	704
2001 TM _{ss}	2001 10 14.30928	01 03 28.83	+11 43 11.6	19.9	704	2001 TX _{ss}	2001 10 14.27766	01 09 34.78	+09 51 44.4	19.6	704
2001 TM _{ss}	2001 10 17.24521	01 01 26.22	+11 20 25.7	18.6	704	2001 TX _{ss}	2001 10 14.29386	01 09 33.76	+09 51 38.8	20.0	704
2001 TM _{ss}	2001 10 17.26122	01 01 25.52	+11 20 18.9	19.4	704	2001 TX _{ss}	2001 10 14.30951	01 09 32.88	+09 51 32.7	19.6	704
2001 TM _{ss}	2001 10 17.27719	01 01 24.80	+11 20 10.9	19.2	704	2001 TX _{ss}	2001 10 17.24577	01 06 48.70	+09 53 26.4	19.7	704
2001 TM _{ss}	2001 10 17.29318	01 01 24.16	+11 20 03.9	19.0	704	2001 TX _{ss}	2001 10 17.26179	01 06 47.79	+09 53 19.7	19.9	704
2001 TN _{ss}	* 2001 10 17.30951	01 01 23.44	+11 19 55.7	18.8	704	2001 TX _{ss}	2001 10 17.27776	01 06 46.94	+09 53 13.9	20.0	704
2001 TN _{ss}	2001 10 14.26187	01 01 32.79	+10 37 54.1	19.8	704	2001 TX _{ss}	2001 10 17.29375	01 06 45.99	+09 53 08.8	20.0	704
2001 TN _{ss}	2001 10 14.27755	01 01 32.06	+10 37 46.8	19.3	704	2001 TY _{ss}	* 2001 10 14.24640	01 05 13.54	+11 44 22.4	19.7	704
2001 TN _{ss}	2001 10 14.29374	01 01 31.38	+10 37 39.0	19.4	704	2001 TY _{ss}	2001 10 14.26210	01 05 12.79	+11 44 16.6	19.8	704
2001 TN _{ss}	2001 10 14.30939	01 01 30.69	+10 37 31.4	19.4	704	2001 TY _{ss}	2001 10 14.27778	01 05 12.08	+11 44 11.5	19.8	704
2001 TN _{ss}	2001 10 17.26133	00 59 25.58	+10 14 25.2	20.2	704	2001 TY _{ss}	2001 10 14.29397	01 05 11.39	+11 44 07.2	19.9	704
2001 TN _{ss}	2001 10 17.27731	00 59 24.84	+10 14 18.6	19.9	704	2001 TY _{ss}	2001 10 14.30962	01 05 10.63	+11 44 02.4	19.8	704
2001 TN _{ss}	2001 10 17.29329	00 59 24.20	+10 14 11.3	19.6	704	2001 TY _{ss}	2001 10 17.26122	01 03 01.78	+11 27 31.7	20.1	704
2001 TO _{ss}	* 2001 10 14.24618	01 02 40.27	+10 54 24.1	17.7	704	2001 TY _{ss}	2001 10 17.27719	01 03 01.03	+11 27 26.2	19.7	704
2001 TO _{ss}	2001 10 14.26187	01 02 39.38	+10 54 23.4	18.2	704	2001 TY _{ss}	2001 10 17.29318	01 03 00.29	+11 27 20.4	20.1	704
2001 TO _{ss}	2001 10 14.27755	01 02 38.51	+10 54 22.3	18.2	704	2001 TZ _{ss}	* 2001 10 14.24640	01 06 53.94	+11 24 49.1	19.5	704
2001 TO _{ss}	2001 10 14.29374	01 02 37.62	+10 54 21.5	18.1	704	2001 TZ _{ss}	2001 10 14.26210	01 06 52.91	+11 24 48.2	20.0	704
2001 TO _{ss}	2001 10 14.30939	01 02 36.74	+10 54 20.5	17.9	704	2001 TZ _{ss}	2001 10 14.27778	01 06 51.87	+11 24 48.6	20.1	704
2001 TO _{ss}	2001 10 1										

2001 TD ₈₉	2001 10 17.26202	01 07 41.51	+11 31 11.1	20.1	704	2001 TQ ₈₉	2001 10 14.30973	01 10 34.93	+13 15 27.3	19.6	704
2001 TD ₈₉	2001 10 17.27999	01 07 40.72	+11 31 02.0	19.7	704	2001 TQ ₈₉	2001 10 17.24611	01 07 29.31	+13 03 36.7	19.7	704
2001 TD ₈₉	2001 10 17.29397	01 07 39.87	+11 30 53.0	19.9	704	2001 TQ ₈₉	2001 10 17.26213	01 07 28.25	+13 03 32.7	19.7	704
2001 TD ₈₉	2001 10 17.31031	01 07 39.03	+11 30 43.8	19.6	704	2001 TQ ₈₉	2001 10 17.27810	01 07 27.26	+13 03 28.5	19.3	704
2001 TE ₈₉	* 2001 10 14.24640	01 11 12.39	+11 12 44.1	19.8	704	2001 TQ ₈₉	2001 10 17.29408	01 07 26.22	+13 03 25.4	19.7	704
2001 TE ₈₉	2001 10 14.26210	01 11 11.38	+11 12 42.1	19.7	704	2001 TQ ₈₉	2001 10 17.31042	01 07 25.18	+13 03 21.1	19.4	704
2001 TE ₈₉	2001 10 14.27778	01 11 10.31	+11 12 42.4	20.1	704	2001 TR ₈₉	* 2001 10 14.24651	01 10 54.48	+12 52 50.7	19.5	704
2001 TE ₈₉	2001 10 14.29397	01 11 09.11	+11 12 41.4	20.0	704	2001 TR ₈₉	2001 10 14.26221	01 10 53.82	+12 52 39.1	20.5	704
2001 TE ₈₉	2001 10 14.30962	01 11 08.07	+11 12 39.9	20.3	704	2001 TR ₈₉	2001 10 14.27789	01 10 53.07	+12 52 27.6	20.5	704
2001 TE ₈₉	2001 10 17.24600	01 07 56.62	+11 09 55.9	19.6	704	2001 TR ₈₉	2001 10 14.29408	01 10 52.25	+12 52 16.7	20.3	704
2001 TE ₈₉	2001 10 17.26202	01 07 55.55	+11 09 55.1	19.8	704	2001 TR ₈₉	2001 10 17.24611	01 08 43.75	+12 17 00.9	19.8	704
2001 TE ₈₉	2001 10 17.27799	01 07 54.48	+11 09 53.9	20.2	704	2001 TR ₈₉	2001 10 17.26213	01 08 42.92	+12 16 49.1	20.1	704
2001 TE ₈₉	2001 10 17.29397	01 07 53.31	+11 09 52.8	20.0	704	2001 TR ₈₉	2001 10 17.27810	01 08 42.19	+12 16 38.7	19.8	704
2001 TE ₈₉	2001 10 17.31031	01 07 52.18	+11 09 51.5	20.1	704	2001 TR ₈₉	2001 10 17.29408	01 08 41.45	+12 16 26.8	19.8	704
2001 TF ₈₉	* 2001 10 14.24651	01 06 33.68	+12 45 28.9	19.3	704	2001 TR ₈₉	2001 10 17.31042	01 08 40.73	+12 16 14.3	19.8	704
2001 TF ₈₉	2001 10 14.26221	01 06 32.66	+12 45 26.3	19.1	704	2001 TS ₈₉	* 2001 10 14.24663	01 07 15.65	+13 27 19.4	19.7	704
2001 TF ₈₉	2001 10 14.27789	01 06 31.66	+12 45 23.8	19.1	704	2001 TS ₈₉	2001 10 14.26232	01 07 14.73	+13 27 16.5	19.3	704
2001 TF ₈₉	2001 10 14.29408	01 06 30.58	+12 45 21.4	19.2	704	2001 TS ₈₉	2001 10 14.27800	01 07 13.86	+13 27 14.9	19.5	704
2001 TF ₈₉	2001 10 17.24509	01 03 27.41	+12 36 58.8	18.4	704	2001 TS ₈₉	2001 10 14.29419	01 07 12.86	+13 27 12.6	19.4	704
2001 TF ₈₉	2001 10 17.26111	01 03 26.39	+12 36 55.4	19.2	704	2001 TS ₈₉	2001 10 14.30985	01 07 11.94	+13 27 10.7	19.0	704
2001 TF ₈₉	2001 10 17.27708	01 03 25.36	+12 36 52.6	19.0	704	2001 TS ₈₉	2001 10 17.24509	01 04 25.91	+13 21 06.6	19.6	704
2001 TF ₈₉	2001 10 17.29306	01 03 24.34	+12 36 49.6	19.5	704	2001 TS ₈₉	2001 10 17.26111	01 04 24.98	+13 21 03.2	20.1	704
2001 TF ₈₉	2001 10 17.30940	01 03 23.31	+12 36 47.1	19.1	704	2001 TS ₈₉	2001 10 17.27708	01 04 24.08	+13 21 01.6	19.9	704
2001 TG ₈₉	* 2001 10 14.24651	01 06 47.52	+12 48 21.1	18.8	704	2001 TS ₈₉	2001 10 17.29306	01 04 23.15	+13 21 00.2	20.0	704
2001 TG ₈₉	2001 10 14.26221	01 06 46.55	+12 48 21.7	19.5	704	2001 TS ₈₉	2001 10 17.30940	01 04 22.24	+13 20 57.0	19.5	704
2001 TG ₈₉	2001 10 14.27789	01 06 45.64	+12 48 22.4	19.3	704	2001 TT ₈₉	* 2001 10 14.24663	01 08 09.01	+14 21 56.7	19.0	704
2001 TG ₈₉	2001 10 14.29408	01 06 44.66	+12 48 22.9	19.4	704	2001 TT ₈₉	2001 10 14.26232	01 08 07.96	+14 21 53.3	19.7	704
2001 TG ₈₉	2001 10 14.30973	01 06 43.70	+12 48 24.0	19.5	704	2001 TT ₈₉	2001 10 14.27800	01 08 06.95	+14 21 50.1	19.5	704
2001 TG ₈₉	2001 10 17.24509	01 03 52.54	+12 49 50.1	19.1	704	2001 TT ₈₉	2001 10 14.29419	01 08 06.00	+14 21 46.3	19.8	704
2001 TG ₈₉	2001 10 17.27708	01 03 50.66	+12 49 50.9	19.2	704	2001 TT ₈₉	2001 10 14.30985	01 08 04.89	+14 21 43.1	19.1	704
2001 TG ₈₉	2001 10 17.29306	01 03 49.67	+12 49 51.6	19.1	704	2001 TT ₈₉	2001 10 17.24709	01 05 03.47	+14 10 48.7	19.1	704
2001 TG ₈₉	2001 10 17.30940	01 03 48.72	+12 49 51.0	19.5	704	2001 TT ₈₉	2001 10 17.26266	01 05 02.50	+14 10 44.9	19.6	704
2001 TH ₈₉	* 2001 10 14.24651	01 06 50.83	+12 32 30.0	19.7	704	2001 TT ₈₉	2001 10 17.29387	01 05 00.54	+14 10 37.4	19.6	704
2001 TH ₈₉	2001 10 14.26221	01 06 50.02	+12 32 24.6	19.9	704	2001 TT ₈₉	2001 10 17.30981	01 04 59.44	+14 10 33.5	19.7	704
2001 TH ₈₉	2001 10 14.27789	01 06 49.36	+12 32 18.7	20.1	704	2001 TU ₈₉	* 2001 10 14.24663	01 10 53.74	+13 40 35.8	19.5	704
2001 TH ₈₉	2001 10 14.29408	01 06 48.57	+12 32 13.6	19.6	704	2001 TU ₈₉	2001 10 14.26232	01 10 52.93	+13 40 30.3	20.3	704
2001 TH ₈₉	2001 10 14.30973	01 06 47.85	+12 32 08.6	19.9	704	2001 TU ₈₉	2001 10 14.27800	01 10 51.94	+13 40 24.4	19.8	704
2001 TH ₈₉	2001 10 17.24509	01 04 37.03	+12 15 07.4	19.6	704	2001 TU ₈₉	2001 10 14.29419	01 10 50.97	+13 40 19.1	19.2	704
2001 TH ₈₉	2001 10 17.26111	01 04 36.21	+12 15 00.8	19.9	704	2001 TU ₈₉	2001 10 14.30985	01 10 50.05	+13 40 13.8	19.3	704
2001 TH ₈₉	2001 10 17.27708	01 04 35.53	+12 14 55.7	19.7	704	2001 TU ₈₉	2001 10 17.27810	01 08 06.99	+13 22 44.4	20.0	704
2001 TH ₈₉	2001 10 17.29306	01 04 34.76	+12 14 50.8	20.0	704	2001 TU ₈₉	2001 10 17.29408	01 08 06.14	+13 22 38.8	19.9	704
2001 TH ₈₉	2001 10 17.30940	01 04 34.00	+12 14 44.5	20.1	704	2001 TU ₈₉	2001 10 17.31042	01 08 05.16	+13 22 34.4	19.9	704
2001 TJ ₈₉	* 2001 10 14.24651	01 06 52.64	+12 59 38.2	19.7	704	2001 TV ₈₉	* 2001 10 14.24663	01 11 42.53	+13 32 05.1	19.8	704
2001 TJ ₈₉	2001 10 14.26221	01 06 51.60	+12 59 31.6	20.1	704	2001 TV ₈₉	2001 10 14.26232	01 11 41.76	+13 31 54.7	20.0	704
2001 TJ ₈₉	2001 10 14.29408	01 06 49.63	+12 59 18.2	20.2	704	2001 TV ₈₉	2001 10 14.27800	01 11 40.89	+13 31 44.1	20.3	704
2001 TJ ₈₉	2001 10 14.30973	01 06 48.72	+12 59 12.0	20.1	704	2001 TV ₈₉	2001 10 14.29419	01 11 40.04	+13 31 34.7	19.4	704
2001 TJ ₈₉	2001 10 17.26111	01 03 53.02	+12 38 22.8	20.4	704	2001 TV ₈₉	2001 10 14.30985	01 11 39.19	+13 31 24.0	19.8	704
2001 TJ ₈₉	2001 10 17.27708	01 03 51.97	+12 38 15.9	20.2	704	2001 TV ₈₉	2001 10 17.24611	01 09 16.00	+13 00 47.0	19.7	704
2001 TJ ₈₉	2001 10 17.30940	01 03 49.97	+12 38 00.5	19.6	704	2001 TV ₈₉	2001 10 17.26213	01 09 15.18	+13 00 36.1	20.1	704
2001 TK ₈₉	* 2001 10 14.24651	01 08 51.19	+13 06 46.2	19.0	704	2001 TV ₈₉	2001 10 17.27810	01 09 14.46	+13 00 26.3	20.1	704
2001 TK ₈₉	2001 10 14.26221	01 08 50.36	+13 06 41.3	19.6	704	2001 TV ₈₉	2001 10 17.29408	01 09 13.60	+13 00 16.7	20.1	704
2001 TK ₈₉	2001 10 14.27789	01 08 49.55	+13 06 37.4	19.3	704	2001 TV ₈₉	2001 10 17.31042	01 09 12.74	+13 00 05.6	20.0	704
2001 TK ₈₉	2001 10 14.29408	01 08 48.70	+13 06 32.3	19.1	704	2001 TW ₈₉	* 2001 10 14.24685	01 12 20.39	+16 15 30.7	18.8	704
2001 TK ₈₉	2001 10 14.30973	01 08 47.91	+13 06 27.7	18.9	704	2001 TW ₈₉	2001 10 14.26255	01 12 19.69	+16 15 22.3	19.3	704
2001 TK ₈₉	2001 10 17.24611	01 06 20.56	+12 51 27.0	19.0	704	2001 TW ₈₉	2001 10 14.27823	01 12 18.94	+16 15 14.0	19.3	704
2001 TK ₈₉	2001 10 17.26213	01 06 19.74	+12 51 22.5	19.3	704	2001 TW ₈₉	2001 10 14.29442	01 12 18.22	+16 15 05.3	19.1	704
2001 TK ₈₉	2001 10 17.27810	01 06 18.91	+12 51 17.6	19.0	704	2001 TW ₈₉	2001 10 14.31007	01 12 17.51	+16 14 57.1	18.9	704
2001 TK ₈₉	2001 10 17.29408	01 06 18.08	+12 51 13.1	18.7	704	2001 TW ₈₉	2001 10 17.26289	01 10 10.36	+15 48 36.3	19.1	704
2001 TK ₈₉	2001 10 17.31042	01 06 17.24	+12 51 07.7	18.8	704	2001 TW ₈₉	2001 10 17.27846	01 10 09.69	+15 48 28.0	18.9	704
2001 TL ₈₉	* 2001 10 14.24651	01 09 11.08	+13 14 18.6	20.1	704	2001 TW ₈₉	2001 10 17.31004	01 10 08.24	+15 48 10.2	19.5	704
2001 TL ₈₉	2001 10 14.26221	01 09 10.26	+13 14 12.1	19.4	704	2001 TX ₈₉	* 2001 10 14.24697	01 07 19.50	+15 36 31.6	18.6	704
2001 TL ₈₉	2001 10 14.27789	01 09 09.43	+13 14 03.6	19.3	704	2001 TX ₈₉	2001 10 14.26267	01 07 18.89	+15 36 20.1	18.8	704
2001 TL ₈₉	2001 10 14.29408	01 09 08.55	+13 13 55.7	19.3	704	2001 TX ₈₉	2001 10 14.27834	01 07 18.25	+15 36 08.9	19.0	704
2001 TL ₈₉	2001 10 14.30973	01 09 07.72	+13 13 47.6	19.1	704	2001 TX ₈₉	2001 10 14.29453	01 07 17.61	+15 35 57.5	19.0	704
2001 TL ₈₉	2001 10 17.24611	01 06 41.39	+12 48 46.9	18.5	704	2001 TX ₈₉	2001 10 14.31019	01 07 16.96	+15 35 46.2	18.9	704
2001 TL ₈₉	2001 10 17.26213	01 06 40.55	+12 48 38.4	19.5	704	2001 TX ₈₉	2001 10 17.24697	01 05 25.42	+14 59 51.2	19.1	704
2001 TL ₈₉	2001 10 17.27810	01 06 39.68	+12 48 30.7	19.1	704	2001 TX ₈₉	2001 10 17.26254	01 05 24.84	+14 59 40.1	19.2	704
2001 TL ₈₉	2001 10 17.29408	01 06 38.82	+12 48 22.4	19.2	704	2001 TX ₈₉	2001 10 17.27811	01 05 24.23	+14 59 29.0	19.1	704
2001 TL ₈₉	2001 10 17.31042	01 06 37.98	+12 48 13.7	19.7	704	2001 TX ₈₉	2001 10 17.29376	01 05 23.60	+14 59 16.9	19.1	704
2001 TM ₈₉	* 2001 10 14.24651	01									

2001 TC90	2001 10 14.27846	01 08 47.25	+18 02 18.0	19.5	704	2001 TO90	2001 10 14.27868	01 14 23.98	+17 01 38.5	19.3	704
2001 TC90	2001 10 14.29465	01 08 46.40	+18 02 13.5	19.4	704	2001 TO90	2001 10 14.29487	01 14 22.92	+17 01 35.7	19.0	704
2001 TC90	2001 10 14.31030	01 08 45.59	+18 02 08.5	18.9	704	2001 TO90	2001 10 14.31053	01 14 21.94	+17 01 32.7	18.6	704
2001 TC90	2001 10 17.26231	01 06 14.19	+17 47 01.2	19.7	704	2001 TO90	2001 10 17.24743	01 11 28.40	+16 51 50.5	18.1	704
2001 TC90	2001 10 17.27787	01 06 13.37	+17 46 56.0	19.6	704	2001 TO90	2001 10 17.26301	01 11 27.44	+16 51 46.1	18.6	704
2001 TC90	2001 10 17.29352	01 06 12.60	+17 46 52.3	19.1	704	2001 TO90	2001 10 17.27857	01 11 26.44	+16 51 43.1	19.2	704
2001 TC90	2001 10 17.30945	01 06 11.69	+17 46 45.8	19.3	704	2001 TO90	2001 10 17.29421	01 11 25.49	+16 51 40.0	19.1	704
2001 TD90	* 2001 10 14.24708	01 09 49.88	+17 09 19.0	18.4	704	2001 TO90	2001 10 17.31015	01 11 24.52	+16 51 36.8	19.2	704
2001 TD90	2001 10 14.26278	01 09 49.04	+17 09 15.6	19.4	704	2001 TP90	* 2001 10 14.24731	01 14 45.29	+16 50 19.0	19.0	704
2001 TD90	2001 10 14.27846	01 09 48.07	+17 09 10.7	18.5	704	2001 TP90	2001 10 14.26300	01 14 44.26	+16 50 16.5	19.2	704
2001 TD90	2001 10 14.29465	01 09 47.14	+17 09 06.6	18.6	704	2001 TP90	2001 10 14.27868	01 14 43.28	+16 50 14.8	19.4	704
2001 TD90	2001 10 14.31030	01 09 46.28	+17 09 02.0	18.4	704	2001 TP90	2001 10 14.29487	01 14 42.25	+16 50 12.7	18.9	704
2001 TD90	2001 10 17.24686	01 07 10.61	+16 55 22.0	18.4	704	2001 TP90	2001 10 14.31053	01 14 41.23	+16 50 11.2	18.8	704
2001 TD90	2001 10 17.26243	01 07 09.78	+16 55 17.4	18.4	704	2001 TP90	2001 10 17.27857	01 11 35.36	+16 43 39.1	18.7	704
2001 TD90	2001 10 17.27800	01 07 08.92	+16 55 13.1	18.6	704	2001 TP90	2001 10 17.29421	01 11 34.39	+16 43 36.4	19.5	704
2001 TD90	2001 10 17.29364	01 07 08.03	+16 55 08.3	18.7	704	2001 TP90	2001 10 17.31015	01 11 33.28	+16 43 34.1	19.4	704
2001 TD90	2001 10 17.30957	01 07 07.11	+16 55 03.7	18.6	704	2001 TQ90	* 2001 10 14.24731	01 15 18.59	+16 25 23.8	18.6	704
2001 TE90	* 2001 10 14.24708	01 10 47.08	+17 09 23.9	18.6	704	2001 TQ90	2001 10 14.26300	01 15 17.54	+16 25 20.4	19.1	704
2001 TE90	2001 10 14.26278	01 10 45.91	+17 09 21.5	19.5	704	2001 TQ90	2001 10 14.27868	01 15 16.49	+16 25 18.0	19.2	704
2001 TE90	2001 10 14.27846	01 10 44.78	+17 09 18.8	19.2	704	2001 TQ90	2001 10 14.29487	01 15 15.39	+16 25 16.0	19.1	704
2001 TE90	2001 10 14.29465	01 10 43.62	+17 09 17.6	19.1	704	2001 TQ90	2001 10 14.31053	01 15 14.32	+16 25 12.7	19.2	704
2001 TE90	2001 10 14.31030	01 10 42.53	+17 09 14.9	19.3	704	2001 TQ90	2001 10 17.24743	01 12 04.79	+16 16 19.5	18.6	704
2001 TE90	2001 10 17.24674	01 07 19.87	+17 01 59.1	19.2	704	2001 TQ90	2001 10 17.27857	01 12 02.67	+16 16 12.7	18.8	704
2001 TE90	2001 10 17.26231	01 07 18.74	+17 01 55.4	19.5	704	2001 TQ90	2001 10 17.31015	01 12 00.53	+16 16 06.3	19.2	704
2001 TE90	2001 10 17.27787	01 07 17.59	+17 01 52.7	20.1	704	2001 TR90	* 2001 10 14.24731	01 15 29.06	+15 51 15.4	19.6	704
2001 TE90	2001 10 17.30945	01 07 15.31	+17 01 49.2	19.4	704	2001 TR90	2001 10 14.26300	01 15 28.04	+15 51 08.8	19.6	704
2001 TF90	* 2001 10 14.24708	01 10 59.50	+17 41 03.3	19.4	704	2001 TR90	2001 10 14.27868	01 15 27.07	+15 51 03.3	20.0	704
2001 TF90	2001 10 14.26278	01 10 58.80	+17 40 54.6	19.2	704	2001 TR90	2001 10 14.29487	01 15 26.11	+15 50 57.4	19.9	704
2001 TF90	2001 10 14.27846	01 10 58.11	+17 40 44.6	19.3	704	2001 TR90	2001 10 14.31053	01 15 25.11	+15 50 53.8	19.7	704
2001 TF90	2001 10 14.29465	01 10 57.40	+17 40 35.6	19.3	704	2001 TR90	2001 10 17.24732	01 12 27.98	+15 33 21.0	19.8	704
2001 TF90	2001 10 14.31030	01 10 56.74	+17 40 25.4	19.1	704	2001 TR90	2001 10 17.27846	01 12 26.14	+15 33 10.3	19.9	704
2001 TF90	2001 10 17.24674	01 08 58.51	+17 10 39.7	19.3	704	2001 TR90	2001 10 17.29410	01 12 25.22	+15 33 04.5	20.2	704
2001 TF90	2001 10 17.26231	01 08 57.91	+17 10 29.6	19.2	704	2001 TS90	* 2001 10 14.24731	01 16 27.22	+16 51 17.9	18.9	704
2001 TF90	2001 10 17.27787	01 08 57.23	+17 10 20.0	19.6	704	2001 TS90	2001 10 14.26300	01 16 26.14	+16 51 14.9	19.2	704
2001 TF90	2001 10 17.30945	01 08 55.91	+17 10 00.7	19.3	704	2001 TS90	2001 10 14.27868	01 16 25.11	+16 51 11.2	19.3	704
2001 TG90	* 2001 10 14.24708	01 12 46.77	+17 09 25.0	18.9	704	2001 TS90	2001 10 14.29487	01 16 24.04	+16 51 08.4	19.0	704
2001 TG90	2001 10 14.26278	01 12 45.89	+17 09 18.2	19.5	704	2001 TS90	2001 10 14.31053	01 16 23.02	+16 51 05.2	19.0	704
2001 TG90	2001 10 14.27846	01 12 45.06	+17 09 10.8	19.8	704	2001 TS90	2001 10 17.24743	01 13 16.43	+16 40 48.8	18.7	704
2001 TG90	2001 10 14.29465	01 12 44.17	+17 09 03.7	19.1	704	2001 TS90	2001 10 17.26301	01 13 15.38	+16 40 45.4	19.1	704
2001 TG90	2001 10 14.31030	01 12 43.36	+17 08 56.6	19.1	704	2001 TS90	2001 10 17.27857	01 13 14.32	+16 40 42.2	18.9	704
2001 TG90	2001 10 17.24743	01 10 11.76	+16 46 24.9	18.0	704	2001 TS90	2001 10 17.29421	01 13 13.33	+16 40 38.8	19.2	704
2001 TG90	2001 10 17.26301	01 10 10.94	+16 46 17.6	18.5	704	2001 TS90	2001 10 17.31015	01 13 12.28	+16 40 34.7	19.0	704
2001 TG90	2001 10 17.27857	01 10 10.09	+16 46 10.7	18.3	704	2001 TT90	* 2001 10 14.24731	01 16 54.43	+16 42 48.8	18.9	704
2001 TG90	2001 10 17.29421	01 10 09.26	+16 46 02.4	18.8	704	2001 TT90	2001 10 14.26300	01 16 53.42	+16 42 43.7	19.3	704
2001 TG90	2001 10 17.31015	01 10 08.43	+16 45 55.5	18.6	704	2001 TT90	2001 10 14.27868	01 16 52.47	+16 42 39.3	19.2	704
2001 TH90	* 2001 10 14.24708	01 13 06.45	+17 33 36.8	18.9	704	2001 TT90	2001 10 14.29487	01 16 51.47	+16 42 34.6	19.3	704
2001 TH90	2001 10 14.26278	01 13 05.56	+17 33 31.2	19.8	704	2001 TT90	2001 10 14.31053	01 16 50.50	+16 42 29.9	19.4	704
2001 TH90	2001 10 14.27846	01 13 04.56	+17 33 26.0	19.2	704	2001 TT90	2001 10 17.24778	01 13 58.35	+16 28 07.9	18.8	704
2001 TH90	2001 10 14.29465	01 13 03.55	+17 33 19.9	19.2	704	2001 TT90	2001 10 17.26335	01 13 57.41	+16 28 03.4	19.0	704
2001 TH90	2001 10 14.31030	01 13 02.59	+17 33 14.8	19.5	704	2001 TT90	2001 10 17.27892	01 13 56.42	+16 27 59.0	19.3	704
2001 TH90	2001 10 17.24755	01 10 10.69	+17 16 03.6	18.7	704	2001 TT90	2001 10 17.29456	01 13 55.56	+16 27 53.8	19.2	704
2001 TH90	2001 10 17.26312	01 10 09.75	+17 15 57.1	19.3	704	2001 TT90	2001 10 17.31050	01 13 54.55	+16 27 49.2	19.4	704
2001 TH90	2001 10 17.27869	01 10 08.81	+17 15 52.9	19.0	704	2001 TU90	* 2001 10 14.24731	01 17 43.48	+16 15 13.1	19.4	704
2001 TH90	2001 10 17.29433	01 10 07.86	+17 15 46.1	19.1	704	2001 TU90	2001 10 14.26300	01 17 42.70	+16 15 05.9	19.6	704
2001 TH90	2001 10 17.31027	01 10 06.89	+17 15 41.3	19.1	704	2001 TU90	2001 10 14.27868	01 17 41.80	+16 14 58.8	19.2	704
2001 TJ90	* 2001 10 14.24708	01 13 14.97	+18 12 36.9	19.2	704	2001 TU90	2001 10 14.29487	01 17 40.92	+16 14 52.2	19.6	704
2001 TJ90	2001 10 14.26278	01 13 14.07	+18 12 33.6	19.5	704	2001 TU90	2001 10 14.31053	01 17 40.06	+16 14 45.0	19.2	704
2001 TJ90	2001 10 14.27846	01 13 13.18	+18 12 31.9	19.5	704	2001 TU90	2001 10 17.24778	01 15 08.52	+15 52 22.3	18.7	704
2001 TJ90	2001 10 14.29465	01 13 12.26	+18 12 30.0	19.8	704	2001 TU90	2001 10 17.26335	01 15 07.72	+15 52 13.3	19.4	704
2001 TJ90	2001 10 14.31030	01 13 11.35	+18 12 28.2	19.5	704	2001 TU90	2001 10 17.27892	01 15 06.86	+15 52 07.4	19.5	704
2001 TJ90	2001 10 17.24755	01 10 28.99	+18 07 05.1	18.5	704	2001 TU90	2001 10 17.29456	01 15 06.00	+15 51 59.9	19.1	704
2001 TJ90	2001 10 17.26312	01 10 28.07	+18 07 03.3	19.3	704	2001 TU90	2001 10 17.31050	01 15 05.17	+15 51 53.2	19.6	704
2001 TJ90	2001 10 17.27869	01 10 27.20	+18 07 01.1	18.9	704	2001 TV90	* 2001 10 14.24731	01 18 37.08	+16 52 48.0	19.2	704
2001 TJ90	2001 10 17.29433	01 10 26.33	+18 06 59.1	19.4	704	2001 TV90	2001 10 14.26300	01 18 36.19	+16 52 45.0	19.9	704
2001 TJ90	2001 10 17.31027	01 10 25.46	+18 06 56.8	19.8	704	2001 TV90	2001 10 14.27868	01 18 35.33	+16 52 43.4	19.5	704
2001 TK90	* 2001 10 14.24719	01 18 53.49	+17 32 50.3	18.9	704	2001 TV90	2001 10 14.29487	01 18 34.49	+16 52 41.6	19.8	704
2001 TK90	2001 10 14.26289	01 18 52.74	+17 32 44.2	19.4	704	2001 TV90	2001 10 14.31053	01 18 33.59	+16 52 39.4	19.5	704
2001 TK90	2001 10 14.27857	01 18 52.01	+17 32 37.6	19.4	704	2001 TV90	2001 10 17.24778	01 15 57.20	+16 46 29.4	19.1	704
2001 TK90	2001 10 14.29476	01 18 51.19	+17 32 30.5	19.1	704	2001 TV90	2001 10 17.26335	01 15 56.38	+16 46 27.9	19.2	704
2001 TK90	2001 10 14.31042	01 18 50.45	+17 32 24.1	19.1	704	2001 TV90	2001 10 17.27892	01 15 55.51	+16 46 25.4	19.9	704
2001 TK90	2001 10 17.24766	01 16 41.05	+17 11 24.7	19.0	704	2001 TV90	2001 10 17.29456	01 15 54.59	+16 46 24.1	19.4	704
2001 TK90	2001 10 17.26324	01 16 40.45	+17 11 18.1	19.7	704	2001 TV90	2001 10 17.31050	01 15 53.77	+16 46 21.1	19.7	704
2001 TK90	2001 10 17.27880	01 16 39.59	+17 11 10.9	19.3	704	2001 TW90	* 2001 10 14.24742	01 13 10.78	+15 30 50.7	19.0	704
2001 TK90	2001 10 17.29444	01 16 38.86	+17 11 04.6								

2001 TZ ₉₀	2001 10 17.29408	01 09 35.83	+12 27 41.1	19.5	704	2001 TL ₉₁	2001 10 17.27788	01 10 00.38	+10 54 36.4	20.5	704
2001 TZ ₉₀	2001 10 17.31042	01 09 34.97	+12 27 27.0	19.5	704	2001 TL ₉₁	2001 10 17.29386	01 09 59.44	+10 54 28.8	20.1	704
2001 TA ₉₁	* 2001 10 14.24764	01 12 01.40	+12 30 56.2	19.9	704	2001 TM ₉₁	* 2001 10 14.24776	01 15 17.78	+11 59 00.8	19.9	704
2001 TA ₉₁	2001 10 14.26334	01 12 00.51	+12 30 50.8	20.5	704	2001 TM ₉₁	2001 10 14.26345	01 15 16.81	+11 58 56.3	20.1	704
2001 TA ₉₁	2001 10 14.27902	01 11 59.81	+12 30 45.8	20.8	704	2001 TM ₉₁	2001 10 14.27913	01 15 15.86	+11 58 51.9	20.2	704
2001 TA ₉₁	2001 10 14.29521	01 11 58.75	+12 30 38.9	20.4	704	2001 TM ₉₁	2001 10 14.29532	01 15 14.98	+11 58 47.3	20.0	704
2001 TA ₉₁	2001 10 14.31086	01 11 57.93	+12 30 35.1	20.2	704	2001 TM ₉₁	2001 10 14.31098	01 15 14.04	+11 58 42.7	20.2	704
2001 TA ₉₁	2001 10 17.24611	01 09 20.17	+12 12 58.3	19.3	704	2001 TM ₉₁	2001 10 17.26235	01 12 26.87	+11 44 10.8	20.0	704
2001 TA ₉₁	2001 10 17.26213	01 09 19.33	+12 12 53.4	20.0	704	2001 TM ₉₁	2001 10 17.27833	01 12 25.91	+11 44 04.7	19.8	704
2001 TA ₉₁	2001 10 17.27810	01 09 18.35	+12 12 47.0	19.7	704	2001 TM ₉₁	2001 10 17.29431	01 12 24.96	+11 44 00.5	20.2	704
2001 TA ₉₁	2001 10 17.31042	01 09 16.60	+12 12 35.9	19.7	704	2001 TM ₉₁	2001 10 17.31065	01 12 23.94	+11 43 56.0	20.2	704
2001 TB ₉₁	* 2001 10 14.24764	01 12 27.36	+12 57 48.9	18.9	704	2001 TN ₉₁	* 2001 10 14.24776	01 15 54.64	+11 00 12.7	19.9	704
2001 TB ₉₁	2001 10 14.27902	01 12 25.65	+12 57 39.1	19.1	704	2001 TN ₉₁	2001 10 14.26345	01 15 53.77	+11 00 08.4	20.6	704
2001 TB ₉₁	2001 10 14.29521	01 12 24.73	+12 57 34.2	19.4	704	2001 TN ₉₁	2001 10 14.27913	01 15 52.88	+11 00 04.8	20.3	704
2001 TB ₉₁	2001 10 14.31086	01 12 23.86	+12 57 29.5	19.1	704	2001 TN ₉₁	2001 10 17.26247	01 13 11.49	+10 45 06.2	20.0	704
2001 TB ₉₁	2001 10 17.24611	01 09 47.92	+12 41 57.5	19.0	704	2001 TN ₉₁	2001 10 17.27844	01 13 10.56	+10 45 01.9	20.5	704
2001 TB ₉₁	2001 10 17.26213	01 09 47.11	+12 41 52.7	19.4	704	2001 TN ₉₁	2001 10 17.29442	01 13 09.70	+10 44 57.3	20.1	704
2001 TB ₉₁	2001 10 17.27810	01 09 46.24	+12 41 47.3	19.5	704	2001 TN ₉₁	2001 10 17.31076	01 13 08.79	+10 44 53.0	20.4	704
2001 TB ₉₁	2001 10 17.29408	01 09 45.38	+12 41 42.0	19.6	704	2001 TO ₉₁	* 2001 10 14.24776	01 16 44.79	+11 45 17.6	19.7	704
2001 TC ₉₁	* 2001 10 14.24764	01 13 37.97	+12 20 40.3	19.7	704	2001 TO ₉₁	2001 10 14.26345	01 16 44.04	+11 45 10.1	20.4	704
2001 TC ₉₁	2001 10 14.26334	01 13 37.13	+12 20 36.8	20.3	704	2001 TO ₉₁	2001 10 14.27913	01 16 43.10	+11 45 04.9	20.3	704
2001 TC ₉₁	2001 10 14.27902	01 13 36.32	+12 20 36.4	20.4	704	2001 TO ₉₁	2001 10 14.29532	01 16 42.25	+11 44 58.1	20.3	704
2001 TC ₉₁	2001 10 14.29521	01 13 35.50	+12 20 32.0	20.1	704	2001 TO ₉₁	2001 10 14.31098	01 16 41.47	+11 44 51.4	19.9	704
2001 TC ₉₁	2001 10 14.31086	01 13 34.69	+12 20 31.3	20.2	704	2001 TO ₉₁	2001 10 17.24634	01 14 16.35	+11 24 55.4	19.3	704
2001 TC ₉₁	2001 10 17.26213	01 11 08.13	+12 12 21.8	20.3	704	2001 TO ₉₁	2001 10 17.26235	01 14 15.50	+11 24 48.5	20.0	704
2001 TC ₉₁	2001 10 17.27810	01 11 07.38	+12 12 19.3	20.0	704	2001 TO ₉₁	2001 10 17.27833	01 14 14.67	+11 24 42.1	20.2	704
2001 TC ₉₁	2001 10 17.29408	01 11 06.48	+12 12 16.4	19.8	704	2001 TO ₉₁	2001 10 17.29431	01 14 13.85	+11 24 35.7	19.9	704
2001 TC ₉₁	2001 10 17.31042	01 11 05.61	+12 12 14.8	20.1	704	2001 TO ₉₁	2001 10 17.31065	01 14 13.01	+11 24 27.5	20.4	704
2001 TD ₉₁	* 2001 10 14.24764	01 14 19.46	+12 17 02.3	19.2	704	2001 TP ₉₁	* 2001 10 14.24776	01 16 45.50	+10 57 12.8	19.7	704
2001 TD ₉₁	2001 10 14.26334	01 14 18.69	+12 17 01.1	19.8	704	2001 TP ₉₁	2001 10 14.26345	01 16 44.70	+10 57 05.5	20.1	704
2001 TD ₉₁	2001 10 14.27902	01 14 17.82	+12 16 58.8	19.7	704	2001 TP ₉₁	2001 10 14.27913	01 16 43.95	+10 56 58.5	20.3	704
2001 TD ₉₁	2001 10 14.29521	01 14 16.90	+12 16 56.3	19.8	704	2001 TP ₉₁	2001 10 14.29532	01 16 43.16	+10 56 50.8	20.4	704
2001 TD ₉₁	2001 10 14.31086	01 14 16.06	+12 16 55.4	19.9	704	2001 TP ₉₁	2001 10 14.31098	01 16 42.40	+10 56 45.0	20.6	704
2001 TD ₉₁	2001 10 17.24611	01 11 43.03	+12 10 37.1	19.9	704	2001 TP ₉₁	2001 10 17.24645	01 14 29.00	+10 34 26.5	19.7	704
2001 TD ₉₁	2001 10 17.26213	01 11 42.13	+12 10 34.1	19.8	704	2001 TP ₉₁	2001 10 17.26247	01 14 28.21	+10 34 17.3	20.2	704
2001 TD ₉₁	2001 10 17.27810	01 11 41.20	+12 10 31.6	20.1	704	2001 TP ₉₁	2001 10 17.27844	01 14 27.63	+10 34 09.8	20.0	704
2001 TD ₉₁	2001 10 17.29408	01 11 40.34	+12 10 29.9	19.8	704	2001 TP ₉₁	2001 10 17.29442	01 14 26.80	+10 34 03.4	20.4	704
2001 TE ₉₁	* 2001 10 14.24764	01 15 30.56	+12 24 34.4	19.2	704	2001 TP ₉₁	2001 10 17.31076	01 14 26.01	+10 33 55.2	20.1	704
2001 TE ₉₁	2001 10 14.26334	01 15 29.57	+12 24 29.9	19.6	704	2001 TQ ₉₁	* 2001 10 14.24776	01 17 14.34	+11 50 19.7	19.7	704
2001 TE ₉₁	2001 10 14.27902	01 15 28.54	+12 24 24.9	19.5	704	2001 TQ ₉₁	2001 10 14.26345	01 17 13.35	+11 50 13.7	20.3	704
2001 TE ₉₁	2001 10 14.29521	01 15 27.54	+12 24 20.5	19.7	704	2001 TQ ₉₁	2001 10 14.27913	01 17 12.37	+11 50 07.8	20.2	704
2001 TE ₉₁	2001 10 14.31086	01 15 26.52	+12 24 15.6	19.1	704	2001 TQ ₉₁	2001 10 14.29532	01 17 11.40	+11 50 01.5	20.7	704
2001 TE ₉₁	2001 10 17.24634	01 12 28.01	+12 09 21.5	19.4	704	2001 TQ ₉₁	2001 10 14.31098	01 17 10.48	+11 49 55.5	20.2	704
2001 TE ₉₁	2001 10 17.26235	01 12 27.07	+12 09 16.4	19.6	704	2001 TQ ₉₁	2001 10 17.24634	01 14 19.54	+11 30 31.4	19.8	704
2001 TE ₉₁	2001 10 17.27833	01 12 26.05	+12 09 12.0	19.8	704	2001 TQ ₉₁	2001 10 17.26235	01 14 18.62	+11 30 25.2	19.7	704
2001 TE ₉₁	2001 10 17.29431	01 12 25.04	+12 09 06.9	19.4	704	2001 TQ ₉₁	2001 10 17.27833	01 14 17.62	+11 30 18.4	19.8	704
2001 TE ₉₁	2001 10 17.31065	01 12 24.00	+12 09 01.9	19.5	704	2001 TQ ₉₁	2001 10 17.29431	01 14 16.63	+11 30 12.4	19.6	704
2001 TF ₉₁	* 2001 10 14.24764	01 16 05.82	+12 18 52.1	19.8	704	2001 TQ ₉₁	2001 10 17.31065	01 14 15.62	+11 30 05.4	20.0	704
2001 TF ₉₁	2001 10 14.26334	01 16 05.00	+12 18 47.2	20.1	704	2001 TR ₉₁	* 2001 10 14.24776	01 17 37.97	+11 36 36.7	20.0	704
2001 TF ₉₁	2001 10 14.29521	01 16 03.15	+12 18 39.8	20.1	704	2001 TR ₉₁	2001 10 14.26345	01 17 37.07	+11 36 29.4	20.5	704
2001 TF ₉₁	2001 10 14.31086	01 16 02.36	+12 18 36.5	19.7	704	2001 TR ₉₁	2001 10 14.27913	01 17 36.04	+11 36 22.9	20.4	704
2001 TF ₉₁	2001 10 17.24634	01 13 24.76	+12 07 51.6	19.6	704	2001 TR ₉₁	2001 10 14.29532	01 17 35.07	+11 36 17.7	20.4	704
2001 TF ₉₁	2001 10 17.26235	01 13 23.93	+12 07 48.2	20.0	704	2001 TR ₉₁	2001 10 17.24634	01 14 43.90	+11 17 03.2	19.9	704
2001 TF ₉₁	2001 10 17.27833	01 13 23.06	+12 07 44.9	20.3	704	2001 TR ₉₁	2001 10 17.26235	01 14 43.05	+11 16 57.9	20.3	704
2001 TF ₉₁	2001 10 17.29431	01 13 22.18	+12 07 41.7	20.1	704	2001 TR ₉₁	2001 10 17.27833	01 14 42.02	+11 16 51.3	20.3	704
2001 TF ₉₁	2001 10 17.31065	01 13 21.26	+12 07 37.0	20.5	704	2001 TR ₉₁	2001 10 17.29431	01 14 41.09	+11 16 45.5	19.9	704
2001 TG ₉₁	* 2001 10 14.24764	01 16 47.35	+12 15 33.7	19.6	704	2001 TR ₉₁	2001 10 17.31065	01 14 40.06	+11 16 38.1	20.1	704
2001 TG ₉₁	2001 10 14.26334	01 16 46.37	+12 15 26.6	19.8	704	2001 TS ₉₁	* 2001 10 14.24776	01 17 56.34	+11 56 15.0	19.7	704
2001 TG ₉₁	2001 10 14.27902	01 16 45.44	+12 15 20.7	19.6	704	2001 TS ₉₁	2001 10 14.26345	01 17 55.70	+11 56 08.2	20.1	704
2001 TG ₉₁	2001 10 14.29521	01 16 44.52	+12 15 13.7	20.0	704	2001 TS ₉₁	2001 10 14.27913	01 17 55.16	+11 56 00.3	20.5	704
2001 TG ₉₁	2001 10 14.31086	01 16 43.52	+12 15 07.9	19.3	704	2001 TS ₉₁	2001 10 14.29532	01 17 54.34	+11 55 53.6	20.0	704
2001 TG ₉₁	2001 10 17.24634	01 13 54.43	+11 54 44.8	19.5	704	2001 TS ₉₁	2001 10 14.31098	01 17 53.61	+11 55 46.5	20.0	704
2001 TG ₉₁	2001 10 17.26235	01 13 53.48	+11 54 37.7	19.3	704	2001 TS ₉₁	2001 10 17.24634	01 15 49.99	+11 33 36.4	19.2	704
2001 TG ₉₁	2001 10 17.27833	01 13 52.55	+11 54 31.0	19.3	704	2001 TS ₉₁	2001 10 17.26235	01 15 49.30	+11 33 29.1	19.3	704
2001 TG ₉₁	2001 10 17.29431	01 13 51.56	+11 54 25.0	19.6	704	2001 TS ₉₁	2001 10 17.27833	01 15 48.58	+11 33 21.9	19.3	704
2001 TG ₉₁	2001 10 17.31065	01 13 50.63	+11 54 18.2	19.7	704	2001 TS ₉₁	2001 10 17.29431	01 15 47.91	+11 33 14.3	19.2	704
2001 TG ₉₁	2001 10 19.99413	01 11 18.21	+11 35 25.2	18.7 V	049	2001 TS ₉₁	2001 10 17.31065	01 15 47.21	+11 33 07.4	19.2	704
2001 TG ₉₁	2001 10 20.00767	01 11 17.44	+11 35 18.5	19.2 V	049	2001 TS ₉₁	2001 10 19.99593	01 13 54.77	+11 12 38.3	20.1 V	049
2001 TG ₉₁	2001 10 20.02215	01 11 16.62	+11 35 12.8	18.8 V	049	2001 TS ₉₁	2001 10 20.00947	01 13 54.34	+11 12 30.8	19.1 V	049
2001 TH ₉₁	* 2001 10 14.2476										

2001 TW ₉₁	2001 10 17.26315	01 18 43.46	+11 37 16.1	19.7	704	2001 TJ ₉₂	2001 10 14.27949	01 18 46.88	+12 29 48.1	20.1	704
2001 TW ₉₁	2001 10 17.27913	01 18 42.73	+11 37 14.2	19.4	704	2001 TJ ₉₂	2001 10 14.29555	01 18 46.12	+12 29 39.4	20.1	704
2001 TW ₉₁	2001 10 17.29511	01 18 41.86	+11 37 11.8	19.5	704	2001 TJ ₉₂	2001 10 14.31120	01 18 45.36	+12 29 31.8	20.3	704
2001 TW ₉₁	2001 10 17.31145	01 18 41.04	+11 37 09.5	19.8	704	2001 TJ ₉₂	2001 10 17.24634	01 16 33.00	+12 04 10.5	19.5	704
2001 TX ₉₁	* 2001 10 14.24787	01 21 29.23	+11 34 04.1	20.0	704	2001 TJ ₉₂	2001 10 17.26235	01 16 32.22	+12 04 01.3	20.0	704
2001 TX ₉₁	2001 10 14.26357	01 21 28.24	+11 33 59.2	20.3	704	2001 TJ ₉₂	2001 10 17.27833	01 16 31.51	+12 03 52.8	19.7	704
2001 TX ₉₁	2001 10 14.27924	01 21 27.30	+11 33 53.8	20.1	704	2001 TJ ₉₂	2001 10 17.29431	01 16 30.75	+12 03 45.2	19.8	704
2001 TX ₉₁	2001 10 14.29543	01 21 26.34	+11 33 49.8	20.2	704	2001 TJ ₉₂	2001 10 17.31065	01 16 29.99	+12 03 36.5	19.6	704
2001 TX ₉₁	2001 10 14.31109	01 21 25.39	+11 33 44.9	20.2	704	2001 TK ₉₂	* 2001 10 14.24798	01 19 02.02	+12 30 04.4	20.0	704
2001 TX ₉₁	2001 10 17.27913	01 18 31.02	+11 18 32.9	20.5	704	2001 TK ₉₂	2001 10 14.26368	01 19 01.13	+12 29 58.7	20.4	704
2001 TX ₉₁	2001 10 17.29511	01 18 30.13	+11 18 25.7	20.1	704	2001 TK ₉₂	2001 10 14.27949	01 19 00.25	+12 29 53.1	20.3	704
2001 TX ₉₁	2001 10 17.31145	01 18 29.05	+11 18 21.4	20.1	704	2001 TK ₉₂	2001 10 14.29555	01 18 59.47	+12 29 48.7	20.1	704
2001 TY ₉₁	* 2001 10 14.24787	01 21 46.51	+11 08 38.6	19.7	704	2001 TK ₉₂	2001 10 14.31120	01 18 58.61	+12 29 43.4	20.4	704
2001 TY ₉₁	2001 10 14.26357	01 21 45.72	+11 08 28.1	20.1	704	2001 TK ₉₂	2001 10 17.24622	01 16 31.74	+12 13 30.2	19.7	704
2001 TY ₉₁	2001 10 14.27924	01 21 44.89	+11 08 18.8	19.6	704	2001 TK ₉₂	2001 10 17.26224	01 16 30.96	+12 13 24.1	19.9	704
2001 TY ₉₁	2001 10 14.29543	01 21 44.09	+11 08 08.8	19.7	704	2001 TK ₉₂	2001 10 17.29420	01 16 29.30	+12 13 14.3	19.8	704
2001 TY ₉₁	2001 10 14.31109	01 21 43.23	+11 07 59.7	20.2	704	2001 TK ₉₂	2001 10 17.31054	01 16 28.47	+12 13 08.9	19.6	704
2001 TY ₉₁	2001 10 17.24702	01 19 20.79	+10 37 56.0	19.2	704	2001 TL ₉₂	* 2001 10 14.24798	01 19 56.44	+12 24 14.7	19.2	704
2001 TY ₉₁	2001 10 17.26304	01 19 20.00	+10 37 46.0	19.9	704	2001 TL ₉₂	2001 10 14.26368	01 19 55.61	+12 24 08.3	19.5	704
2001 TY ₉₁	2001 10 17.29500	01 19 18.43	+10 37 26.7	19.3	704	2001 TL ₉₂	2001 10 14.27949	01 19 54.82	+12 24 02.3	19.4	704
2001 TY ₉₁	2001 10 17.31133	01 19 17.63	+10 37 17.9	19.7	704	2001 TL ₉₂	2001 10 14.29555	01 19 53.97	+12 23 55.8	19.7	704
2001 TZ ₉₁	* 2001 10 14.24787	01 21 59.92	+10 59 01.0	18.7	704	2001 TL ₉₂	2001 10 14.31120	01 19 53.16	+12 23 49.9	19.5	704
2001 TZ ₉₁	2001 10 14.26357	01 21 59.42	+10 58 56.8	19.4	704	2001 TL ₉₂	2001 10 17.24634	01 17 29.63	+12 04 34.9	19.4	704
2001 TZ ₉₁	2001 10 14.27924	01 21 58.91	+10 58 52.2	18.9	704	2001 TL ₉₂	2001 10 17.26235	01 17 28.89	+12 04 28.0	19.9	704
2001 TZ ₉₁	2001 10 14.29543	01 21 58.42	+10 58 48.0	18.9	704	2001 TL ₉₂	2001 10 17.27833	01 17 28.05	+12 04 20.5	19.9	704
2001 TZ ₉₁	2001 10 14.31109	01 21 57.93	+10 58 44.1	18.9	704	2001 TL ₉₂	2001 10 17.29431	01 17 27.20	+12 04 14.6	19.7	704
2001 TZ ₉₁	2001 10 17.24702	01 20 28.92	+10 45 30.8	18.4	704	2001 TL ₉₂	2001 10 17.31065	01 17 26.39	+12 04 08.2	19.6	704
2001 TZ ₉₁	2001 10 17.26304	01 20 28.42	+10 45 26.4	18.7	704	2001 TM ₉₂	* 2001 10 14.24798	01 22 59.39	+12 14 12.4	19.0	704
2001 TZ ₉₁	2001 10 17.27901	01 20 27.90	+10 45 22.1	18.7	704	2001 TM ₉₂	2001 10 14.26368	01 22 58.72	+12 14 04.8	18.9	704
2001 TZ ₉₁	2001 10 17.29500	01 20 27.39	+10 45 18.1	19.0	704	2001 TM ₉₂	2001 10 14.27949	01 22 58.04	+12 13 56.9	19.1	704
2001 TZ ₉₁	2001 10 17.31133	01 20 26.91	+10 45 13.5	18.6	704	2001 TM ₉₂	2001 10 14.29555	01 22 57.34	+12 13 49.6	19.1	704
2001 TA ₉₂	* 2001 10 14.24787	01 22 12.05	+12 00 11.8	19.4	704	2001 TM ₉₂	2001 10 14.31120	01 22 56.67	+12 13 41.7	19.0	704
2001 TA ₉₂	2001 10 14.26357	01 22 11.24	+12 00 06.7	20.2	704	2001 TM ₉₂	2001 10 17.24713	01 21 00.32	+11 49 41.3	18.5	704
2001 TA ₉₂	2001 10 14.27924	01 22 10.39	+12 00 03.4	20.3	704	2001 TM ₉₂	2001 10 17.26315	01 20 59.63	+11 49 33.4	18.8	704
2001 TA ₉₂	2001 10 14.29543	01 22 09.57	+11 59 59.8	20.2	704	2001 TM ₉₂	2001 10 17.27913	01 20 58.94	+11 49 25.6	18.8	704
2001 TA ₉₂	2001 10 14.31109	01 22 08.72	+11 59 55.5	20.2	704	2001 TM ₉₂	2001 10 17.29511	01 20 58.24	+11 49 17.7	18.7	704
2001 TA ₉₂	2001 10 17.24713	01 19 38.71	+11 46 49.6	19.5	704	2001 TM ₉₂	2001 10 17.31145	01 20 57.58	+11 49 09.9	18.6	704
2001 TA ₉₂	2001 10 17.26315	01 19 37.83	+11 46 44.9	19.7	704	2001 TN ₉₂	* 2001 10 14.24798	01 23 35.20	+13 16 49.8	19.8	704
2001 TA ₉₂	2001 10 17.27913	01 19 36.98	+11 46 41.2	19.7	704	2001 TN ₉₂	2001 10 14.26368	01 23 34.25	+13 16 48.7	20.1	704
2001 TA ₉₂	2001 10 17.29511	01 19 36.14	+11 46 36.3	19.6	704	2001 TN ₉₂	2001 10 14.27949	01 23 33.18	+13 16 46.3	20.3	704
2001 TA ₉₂	2001 10 17.31145	01 19 35.29	+11 46 31.4	19.7	704	2001 TN ₉₂	2001 10 14.29555	01 23 32.09	+13 16 44.7	19.7	704
2001 TB ₉₂	* 2001 10 14.24787	01 22 44.31	+11 09 34.4	19.7	704	2001 TN ₉₂	2001 10 14.31120	01 23 31.02	+13 16 42.9	20.2	704
2001 TB ₉₂	2001 10 14.26357	01 22 43.24	+11 09 33.9	20.4	704	2001 TN ₉₂	2001 10 17.24725	01 20 21.36	+13 11 13.4	19.0	704
2001 TB ₉₂	2001 10 14.27924	01 22 42.14	+11 09 33.4	20.0	704	2001 TN ₉₂	2001 10 17.26326	01 20 20.31	+13 11 11.7	19.3	704
2001 TB ₉₂	2001 10 14.29543	01 22 40.98	+11 09 33.4	20.2	704	2001 TN ₉₂	2001 10 17.27924	01 20 19.21	+13 11 10.0	19.4	704
2001 TB ₉₂	2001 10 14.31109	01 22 39.93	+11 09 33.7	19.9	704	2001 TN ₉₂	2001 10 17.29522	01 20 18.13	+13 11 08.3	19.7	704
2001 TB ₉₂	2001 10 17.26315	01 19 22.07	+11 09 32.8	20.8	704	2001 TN ₉₂	2001 10 17.31156	01 20 17.05	+13 11 06.3	19.6	704
2001 TB ₉₂	2001 10 17.27913	01 19 20.97	+11 09 33.8	20.6	704	2001 TO ₉₂	* 2001 10 14.24798	01 24 36.10	+12 22 10.8	20.1	704
2001 TB ₉₂	2001 10 17.31145	01 19 18.77	+11 09 33.5	20.3	704	2001 TO ₉₂	2001 10 14.27949	01 24 34.43	+12 22 01.0	20.5	704
2001 TC ₉₂	* 2001 10 14.24787	01 22 50.71	+11 40 48.1	18.5	704	2001 TO ₉₂	2001 10 14.29555	01 24 33.57	+12 21 56.5	20.3	704
2001 TC ₉₂	2001 10 14.26357	01 22 49.68	+11 40 44.0	19.1	704	2001 TO ₉₂	2001 10 14.31120	01 24 32.72	+12 21 51.1	20.6	704
2001 TC ₉₂	2001 10 14.27924	01 22 48.67	+11 40 39.8	19.0	704	2001 TO ₉₂	2001 10 17.24713	01 22 01.35	+12 06 37.0	19.3	704
2001 TC ₉₂	2001 10 14.29543	01 22 47.65	+11 40 35.5	18.7	704	2001 TO ₉₂	2001 10 17.26315	01 22 00.52	+12 06 31.7	20.1	704
2001 TC ₉₂	2001 10 14.31109	01 22 46.62	+11 40 31.1	19.0	704	2001 TO ₉₂	2001 10 17.27913	01 21 59.70	+12 06 27.3	19.8	704
2001 TC ₉₂	2001 10 17.24713	01 19 47.93	+11 27 02.3	18.5	704	2001 TO ₉₂	2001 10 17.29511	01 21 58.83	+12 06 21.3	19.9	704
2001 TC ₉₂	2001 10 17.26315	01 19 46.90	+11 26 57.7	18.8	704	2001 TO ₉₂	2001 10 17.31145	01 21 57.95	+12 06 17.0	19.9	704
2001 TC ₉₂	2001 10 17.27913	01 19 45.86	+11 26 53.6	18.5	704	2001 TP ₉₂	* 2001 10 14.24809	01 20 16.60	+14 31 10.6	18.9	704
2001 TC ₉₂	2001 10 17.29511	01 19 44.84	+11 26 49.3	18.8	704	2001 TP ₉₂	2001 10 14.26379	01 20 15.77	+14 31 01.9	19.8	704
2001 TC ₉₂	2001 10 17.31145	01 19 43.79	+11 26 44.5	18.8	704	2001 TP ₉₂	2001 10 14.27961	01 20 14.95	+14 30 52.5	19.6	704
2001 TD ₉₂	* 2001 10 14.24787	01 23 11.44	+11 55 11.3	18.5	704	2001 TP ₉₂	2001 10 14.29566	01 20 14.12	+14 30 43.3	19.4	704
2001 TD ₉₂	2001 10 14.26357	01 23 10.64	+11 55 02.9	18.8	704	2001 TP ₉₂	2001 10 14.31132	01 20 13.33	+14 30 33.8	19.4	704
2001 TD ₉₂	2001 10 14.27924	01 23 09.80	+11 54 54.7	18.9	704	2001 TP ₉₂	2001 10 17.24813	01 17 52.12	+14 01 16.8	19.4	704
2001 TD ₉₂	2001 10 14.29543	01 23 08.95	+11 54 46.2	18.8	704	2001 TP ₉₂	2001 10 17.26370	01 17 51.32	+14 01 08.3	19.7	704
2001 TD ₉₂	2001 10 14.31109	01 23 08.15	+11 54 37.8	19.0	704	2001 TP ₉₂	2001 10 17.27927	01 17 50.50	+14 00 58.8	19.3	704
2001 TD ₉₂	2001 10 17.24713	01 20 42.60	+11 28 40.6	18.7	704	2001 TP ₉₂	2001 10 17.29491	01 17 49.76	+14 00 49.0	19.4	704
2001 TD ₉₂	2001 10 17.26315	01 20 41.75	+11 28 32.0	18.7	704	2001 TP ₉₂	2001 10 17.31085	01 17 48.91	+14 00 40.3	19.7	704
2001 TD ₉₂	2001 10 17.27913	01 20 40.92	+11 28 23.5	18.6	704	2001 TQ ₉₂	* 2001 10 14.24809	01 21 58.18	+13 49 00.3	19.4	704
2001 TD ₉₂	2001 10 17.29511	01 20 40.08	+11 28 14.9	18.6	704	2001 TQ ₉₂	2001 10 14.26379	01 21 57.54	+13 48 53.7	20.3	704
2001 TD ₉₂	2001 10 17.31145	01 20 39.20	+11 28 06.2	18.7	704	2001 TQ ₉₂	2001 10 14.27961	01 21 56.74	+13 48 47.7	19.7	704
2001 TE ₉₂	* 2001 10 14.24787	01 23									

2001 TU ₉₂	2001 10 17.24824	01 18 19.82	+14 53 57.2	19.6	704	2001 TF ₉₃	2001 10 17.27880	01 17 49.14	+18 11 26.6	19.7	704
2001 TU ₉₂	2001 10 17.26382	01 18 18.94	+14 53 50.2	20.1	704	2001 TF ₉₃	2001 10 17.29444	01 17 47.99	+18 11 26.8	19.0	704
2001 TU ₉₂	2001 10 17.27952	01 18 17.81	+14 53 43.7	20.3	704	2001 TF ₉₃	2001 10 17.31038	01 17 46.86	+18 11 26.6	19.6	704
2001 TU ₉₂	2001 10 17.31096	01 18 15.86	+14 53 32.1	20.0	704	2001 TG ₉₃	* 2001 10 14.24843	01 22 57.51	+18 14 43.8	19.1	704
2001 TV ₉₂	* 2001 10 14.24821	01 22 54.90	+14 35 38.9	19.9	704	2001 TG ₉₃	2001 10 14.26413	01 22 56.72	+18 14 32.8	19.5	704
2001 TV ₉₂	2001 10 14.26379	01 22 54.07	+14 35 36.1	20.2	704	2001 TG ₉₃	2001 10 14.27994	01 22 55.96	+18 14 21.9	19.6	704
2001 TV ₉₂	2001 10 14.26391	01 22 53.95	+14 35 34.8	19.7	704	2001 TG ₉₃	2001 10 14.29599	01 22 55.10	+18 14 11.0	19.9	704
2001 TV ₉₂	2001 10 14.27961	01 22 53.20	+14 35 31.8	20.0	704	2001 TG ₉₃	2001 10 14.31165	01 22 54.38	+18 13 59.8	19.7	704
2001 TV ₉₂	2001 10 14.27971	01 22 53.09	+14 35 31.2	19.9	704	2001 TG ₉₃	2001 10 17.24848	01 20 34.72	+17 39 32.4	19.6	704
2001 TV ₉₂	2001 10 14.29566	01 22 52.32	+14 35 28.7	20.1	704	2001 TG ₉₃	2001 10 17.29526	01 20 32.44	+17 38 57.9	19.4	704
2001 TV ₉₂	2001 10 14.29577	01 22 52.16	+14 35 27.9	19.6	704	2001 TG ₉₃	2001 10 17.31119	01 20 31.61	+17 38 46.1	20.4	704
2001 TV ₉₂	2001 10 14.31132	01 22 51.47	+14 35 25.0	19.7	704	2001 TH ₉₃	* 2001 10 14.24843	01 23 23.83	+17 59 56.1	18.9	704
2001 TV ₉₂	2001 10 14.31143	01 22 51.35	+14 35 24.5	19.8	704	2001 TH ₉₃	2001 10 14.26413	01 23 23.10	+17 59 49.8	19.2	704
2001 TV ₉₂	2001 10 17.24813	01 20 12.69	+14 24 24.4	19.0	704	2001 TH ₉₃	2001 10 14.27994	01 23 22.36	+17 59 44.0	18.7	704
2001 TV ₉₂	2001 10 17.27927	01 20 10.89	+14 24 17.0	19.4	704	2001 TH ₉₃	2001 10 14.29599	01 23 21.60	+17 59 37.9	18.7	704
2001 TV ₉₂	2001 10 17.31085	01 20 09.15	+14 24 10.7	19.7	704	2001 TH ₉₃	2001 10 14.31165	01 23 20.86	+17 59 31.7	19.3	704
2001 TW ₉₂	* 2001 10 14.24821	01 23 12.40	+15 39 55.1	20.1	704	2001 TH ₉₃	2001 10 17.24848	01 21 06.86	+17 39 52.1	18.7	704
2001 TW ₉₂	2001 10 14.27971	01 23 10.73	+15 39 53.1	20.5	704	2001 TH ₉₃	2001 10 17.26405	01 21 06.11	+17 39 45.5	19.2	704
2001 TW ₉₂	2001 10 14.31143	01 23 08.89	+15 39 50.1	20.4	704	2001 TH ₉₃	2001 10 17.27975	01 21 05.43	+17 39 39.6	19.2	704
2001 TW ₉₂	2001 10 17.24824	01 20 30.21	+15 35 29.2	19.3	704	2001 TH ₉₃	2001 10 17.31119	01 21 03.90	+17 39 25.7	19.5	704
2001 TW ₉₂	2001 10 17.26382	01 20 29.35	+15 35 27.7	19.8	704	2001 TJ ₉₃	* 2001 10 14.24843	01 23 34.20	+17 52 27.3	18.9	704
2001 TW ₉₂	2001 10 17.27952	01 20 28.48	+15 35 26.0	20.2	704	2001 TJ ₉₃	2001 10 14.26413	01 23 33.10	+17 52 25.8	19.9	704
2001 TW ₉₂	2001 10 17.29503	01 20 27.55	+15 35 24.9	20.0	704	2001 TJ ₉₃	2001 10 14.27994	01 23 32.00	+17 52 23.8	19.3	704
2001 TW ₉₂	2001 10 17.31096	01 20 26.77	+15 35 22.4	19.6	704	2001 TJ ₉₃	2001 10 14.29599	01 23 30.82	+17 52 22.6	19.2	704
2001 TX ₉₂	* 2001 10 14.24821	01 23 34.32	+14 41 29.9	18.2	704	2001 TJ ₉₃	2001 10 14.31165	01 23 29.73	+17 52 21.3	19.3	704
2001 TX ₉₂	2001 10 14.26391	01 23 33.46	+14 41 24.5	18.4	704	2001 TJ ₉₃	2001 10 17.24848	01 20 08.17	+17 46 35.1	19.1	704
2001 TX ₉₂	2001 10 14.27971	01 23 32.56	+14 41 19.7	18.8	704	2001 TJ ₉₃	2001 10 17.26405	01 20 07.03	+17 46 33.0	19.6	704
2001 TX ₉₂	2001 10 14.29577	01 23 31.71	+14 41 14.5	18.7	704	2001 TJ ₉₃	2001 10 17.27975	01 20 05.91	+17 46 30.5	19.6	704
2001 TX ₉₂	2001 10 14.31143	01 23 30.81	+14 41 09.5	18.7	704	2001 TJ ₉₃	2001 10 17.29526	01 20 04.87	+17 46 29.7	19.3	704
2001 TX ₉₂	2001 10 17.24813	01 20 57.61	+14 25 04.4	18.1	704	2001 TJ ₉₃	2001 10 17.31119	01 20 03.69	+17 46 27.4	19.9	704
2001 TX ₉₂	2001 10 17.26370	01 20 56.74	+14 24 59.1	18.6	704	2001 TK ₉₃	* 2001 10 14.24854	01 26 15.43	+18 14 45.1	19.4	704
2001 TX ₉₂	2001 10 17.27927	01 20 55.87	+14 24 54.0	18.6	704	2001 TK ₉₃	2001 10 14.26424	01 26 14.42	+18 14 43.2	19.8	704
2001 TX ₉₂	2001 10 17.29491	01 20 55.03	+14 24 48.8	18.7	704	2001 TK ₉₃	2001 10 14.28005	01 26 13.46	+18 14 40.0	20.0	704
2001 TX ₉₂	2001 10 17.31085	01 20 54.13	+14 24 43.3	18.9	704	2001 TK ₉₃	2001 10 14.29611	01 26 12.50	+18 14 37.9	19.7	704
2001 TY ₉₂	* 2001 10 14.24821	01 24 16.86	+15 14 19.8	19.5	704	2001 TK ₉₃	2001 10 14.31176	01 26 11.54	+18 14 35.9	19.6	704
2001 TY ₉₂	2001 10 14.26391	01 24 16.13	+15 14 16.2	20.1	704	2001 TK ₉₃	2001 10 17.24848	01 23 21.55	+18 06 11.4	19.5	704
2001 TY ₉₂	2001 10 14.27971	01 24 15.33	+15 14 11.9	19.6	704	2001 TK ₉₃	2001 10 17.26405	01 23 20.68	+18 06 07.6	19.9	704
2001 TY ₉₂	2001 10 14.29577	01 24 14.52	+15 14 08.3	20.0	704	2001 TK ₉₃	2001 10 17.27975	01 23 19.74	+18 06 04.8	19.4	704
2001 TY ₉₂	2001 10 14.31143	01 24 13.76	+15 14 04.5	19.9	704	2001 TK ₉₃	2001 10 17.29526	01 23 18.79	+18 06 01.3	20.0	704
2001 TY ₉₂	2001 10 17.24824	01 21 53.07	+15 01 45.2	19.1	704	2001 TK ₉₃	2001 10 17.31119	01 23 17.80	+18 05 59.6	20.2	704
2001 TY ₉₂	2001 10 17.26382	01 21 52.28	+15 01 41.1	19.9	704	2001 TL ₉₃	2001 10 13.30609	01 34 42.65	+18 44 45.8	18.7 R	699
2001 TY ₉₂	2001 10 17.31096	01 21 49.89	+15 01 29.0	19.2	704	2001 TL ₉₃	2001 10 13.33040	01 34 41.30	+18 44 34.9		699
2001 TZ ₉₂	* 2001 10 14.24821	01 24 20.00	+15 17 50.5	19.5	704	2001 TL ₉₃	2001 10 13.35473	01 34 40.04	+18 44 23.5		699
2001 TZ ₉₂	2001 10 14.26391	01 24 19.12	+15 17 45.0	19.4	704	2001 TL ₉₃	2001 10 13.38510	01 34 38.35	+18 44 07.2		699
2001 TZ ₉₂	2001 10 14.27971	01 24 18.25	+15 17 39.1	19.9	704	2001 TL ₉₃	* 2001 10 14.24866	01 33 55.15	+18 37 07.7	19.0	704
2001 TZ ₉₂	2001 10 14.29577	01 24 17.34	+15 17 33.8	19.5	704	2001 TL ₉₃	2001 10 14.26436	01 33 54.32	+18 36 59.5	19.9	704
2001 TZ ₉₂	2001 10 14.31143	01 24 16.46	+15 17 29.9	20.0	704	2001 TL ₉₃	2001 10 14.28017	01 33 53.49	+18 36 52.9	20.4	704
2001 TZ ₉₂	2001 10 17.24824	01 21 42.03	+14 59 49.1	19.5	704	2001 TL ₉₃	2001 10 14.29622	01 33 52.58	+18 36 43.9	20.2	704
2001 TZ ₉₂	2001 10 17.26382	01 21 41.22	+14 59 43.8	19.6	704	2001 TL ₉₃	2001 10 14.31188	01 33 51.72	+18 36 35.7	19.2	704
2001 TZ ₉₂	2001 10 17.27952	01 21 40.26	+14 59 37.7	19.8	704	2001 TL ₉₃	2001 10 17.24940	01 31 21.82	+18 11 37.6	18.8	704
2001 TZ ₉₂	2001 10 17.29503	01 21 39.37	+14 59 31.5	19.6	704	2001 TL ₉₃	2001 10 17.26497	01 31 20.98	+18 11 29.7	19.6	704
2001 TZ ₉₂	2001 10 17.31096	01 21 38.49	+14 59 25.5	19.3	704	2001 TL ₉₃	2001 10 17.28068	01 31 20.12	+18 11 21.8	19.5	704
2001 TA ₉₃	* 2001 10 14.24832	01 19 49.44	+16 19 02.5	19.3	704	2001 TL ₉₃	2001 10 17.29617	01 31 19.28	+18 11 13.7	19.1	704
2001 TA ₉₃	2001 10 14.26402	01 19 48.49	+16 18 59.7	19.2	704	2001 TL ₉₃	2001 10 17.31211	01 31 18.43	+18 11 05.3	19.2	704
2001 TA ₉₃	2001 10 14.27983	01 19 47.58	+16 18 56.4	19.4	704	2001 TM ₉₃	* 2001 10 14.24877	01 32 35.07	+17 19 03.2	18.9	704
2001 TA ₉₃	2001 10 14.29588	01 19 46.68	+16 18 53.2	19.4	704	2001 TM ₉₃	2001 10 14.26447	01 32 34.32	+17 18 57.2	19.0	704
2001 TA ₉₃	2001 10 14.31154	01 19 45.75	+16 18 49.9	19.8	704	2001 TM ₉₃	2001 10 14.28027	01 32 33.60	+17 18 51.6	19.7	704
2001 TA ₉₃	2001 10 17.24778	01 17 03.37	+16 08 46.6	17.9	704	2001 TM ₉₃	2001 10 14.29633	01 32 32.79	+17 18 45.4	19.3	704
2001 TA ₉₃	2001 10 17.26335	01 17 02.55	+16 08 43.7	19.0	704	2001 TM ₉₃	2001 10 14.31199	01 32 32.07	+17 18 40.1	19.5	704
2001 TA ₉₃	2001 10 17.27892	01 17 01.62	+16 08 40.7	19.6	704	2001 TM ₉₃	2001 10 17.24929	01 30 17.98	+17 00 25.4	18.8	704
2001 TA ₉₃	2001 10 17.29456	01 17 00.74	+16 08 36.9	19.1	704	2001 TM ₉₃	2001 10 17.26486	01 30 17.28	+17 00 19.5	19.1	704
2001 TA ₉₃	2001 10 17.31050	01 16 59.87	+16 08 33.4	19.2	704	2001 TM ₉₃	2001 10 17.28057	01 30 16.47	+17 00 13.3	18.7	704
2001 TB ₉₃	* 2001 10 14.24832	01 21 46.12	+16 26 01.6	18.9	704	2001 TM ₉₃	2001 10 17.29606	01 30 15.79	+17 00 07.5	19.3	704
2001 TB ₉₃	2001 10 14.26402	01 21 44.93	+16 26 04.0	19.2	704	2001 TM ₉₃	2001 10 17.31199	01 30 15.02	+17 00 01.2	19.7	704
2001 TB ₉₃	2001 10 14.27983	01 21 43.78	+16 26 06.8	19.5	704	2001 TN ₉₃	* 2001 10 14.24877	01 33 19.67	+17 59 52.0	19.3	704
2001 TB ₉₃	2001 10 14.29588	01 21 42.59	+16 26 09.7	19.9	704	2001 TN ₉₃	2001 10 14.26447	01 33 18.87	+17 59 42.0	19.6	704
2001 TB ₉₃	2001 10 14.31154	01 21 41.52	+16 26 12.4	18.9	704	2001 TN ₉₃	2001 10 14.28027	01 33 18.11	+17 59 32.9	20.1	704
2001 TB ₉₃	2001 10 17.24778	01 18 16.39	+16 33 44.7	18.5	704	2001 TN ₉₃	2001 10 14.29633	01 33 17.28	+17 59 23.7	19.9	704
2001 TB ₉₃	2001 10 17.26335	01 18 15.21	+16 33 47.4	19.2	704	2001 TN ₉₃	2001 10 14.31199	01 33 16.59	+17 59 15.0	19.8	704
2001 TB ₉₃	2001 10 17.27892	01 18 14.16	+16 33 48								

2001 TR ₉₃	* 2001 10 14.24899	01 27 07.30	+14 52 41.1	19.5	704	2001 TA ₉₄	* 2001 10 14.24909	01 30 50.80	+13 29 31.4	19.7	704
2001 TR ₉₃	2001 10 14.26468	01 27 06.65	+14 52 34.4	19.5	704	2001 TA ₉₄	2001 10 14.26479	01 30 49.95	+13 29 25.7	19.5	704
2001 TR ₉₃	2001 10 14.29655	01 27 05.18	+14 52 20.6	19.5	704	2001 TA ₉₄	2001 10 14.28060	01 30 48.98	+13 29 19.7	20.1	704
2001 TR ₉₃	2001 10 14.31221	01 27 04.46	+14 52 13.7	19.4	704	2001 TA ₉₄	2001 10 14.29666	01 30 48.13	+13 29 14.8	19.6	704
2001 TR ₉₃	2001 10 17.24073	01 24 58.81	+14 30 02.7	19.5	704	2001 TA ₉₄	2001 10 14.31232	01 30 47.21	+13 29 09.0	20.0	704
2001 TR ₉₃	2001 10 17.24894	01 24 58.44	+14 29 59.2	19.2	704	2001 TA ₉₄	2001 10 17.24736	01 28 11.17	+13 11 49.2	19.6	704
2001 TR ₉₃	2001 10 17.25704	01 24 58.04	+14 29 56.0	19.8	704	2001 TA ₉₄	2001 10 17.26338	01 28 10.26	+13 11 44.7	20.2	704
2001 TR ₉₃	2001 10 17.26451	01 24 57.75	+14 29 51.5	19.6	704	2001 TA ₉₄	2001 10 17.27935	01 28 09.41	+13 11 38.3	19.8	704
2001 TR ₉₃	2001 10 17.27254	01 24 57.32	+14 29 49.4	20.0	704	2001 TA ₉₄	2001 10 17.29533	01 28 08.57	+13 11 32.7	20.2	704
2001 TR ₉₃	2001 10 17.28022	01 24 57.03	+14 29 44.7	19.5	704	2001 TA ₉₄	2001 10 17.31167	01 28 07.61	+13 11 26.2	19.7	704
2001 TR ₉₃	2001 10 17.28824	01 24 56.65	+14 29 41.5	19.6	704	2001 TB ₉₄	* 2001 10 14.24921	01 25 28.40	+12 43 34.8	19.1	704
2001 TR ₉₃	2001 10 17.29572	01 24 56.32	+14 29 37.8	19.2	704	2001 TB ₉₄	2001 10 14.26491	01 25 27.53	+12 43 31.3	19.6	704
2001 TR ₉₃	2001 10 17.30418	01 24 55.90	+14 29 33.2	19.4	704	2001 TB ₉₄	2001 10 14.28112	01 25 26.70	+12 43 28.6	19.2	704
2001 TR ₉₃	2001 10 17.31165	01 24 55.60	+14 29 30.5	19.5	704	2001 TB ₉₄	2001 10 14.29678	01 25 25.87	+12 43 25.9	19.1	704
2001 TS ₉₃	* 2001 10 14.24899	01 27 25.38	+14 58 27.2	19.3	704	2001 TB ₉₄	2001 10 14.31244	01 25 25.02	+12 43 22.3	19.1	704
2001 TS ₉₃	2001 10 14.26468	01 27 24.54	+14 58 23.2	19.6	704	2001 TB ₉₄	2001 10 17.24725	01 22 54.80	+12 33 04.3	19.0	704
2001 TS ₉₃	2001 10 14.28049	01 27 23.78	+14 58 18.2	19.5	704	2001 TB ₉₄	2001 10 17.26326	01 22 53.95	+12 33 01.2	18.8	704
2001 TS ₉₃	2001 10 14.29655	01 27 22.98	+14 58 13.5	19.5	704	2001 TB ₉₄	2001 10 17.27924	01 22 53.10	+12 32 57.4	19.2	704
2001 TS ₉₃	2001 10 14.31221	01 27 22.23	+14 58 08.6	19.3	704	2001 TB ₉₄	2001 10 17.29522	01 22 52.31	+12 32 53.6	19.8	704
2001 TS ₉₃	2001 10 17.24883	01 25 01.86	+14 42 39.3	19.2	704	2001 TB ₉₄	2001 10 17.31156	01 22 51.38	+12 32 50.4	18.9	704
2001 TS ₉₃	2001 10 17.26440	01 25 01.05	+14 42 33.8	19.7	704	2001 TC ₉₄	* 2001 10 14.24921	01 26 34.91	+12 27 32.2	19.7	704
2001 TS ₉₃	2001 10 17.28011	01 25 00.27	+14 42 28.2	19.5	704	2001 TC ₉₄	2001 10 14.26491	01 26 34.04	+12 27 29.0	19.6	704
2001 TS ₉₃	2001 10 17.31154	01 24 58.73	+14 42 18.3	20.0	704	2001 TC ₉₄	2001 10 14.28112	01 26 33.18	+12 27 23.1	20.0	704
2001 TT ₉₃	* 2001 10 14.24899	01 29 10.75	+14 35 46.4	19.3	704	2001 TC ₉₄	2001 10 14.29678	01 26 32.38	+12 27 19.3	19.9	704
2001 TT ₉₃	2001 10 14.26468	01 29 09.87	+14 35 39.4	19.8	704	2001 TC ₉₄	2001 10 14.31244	01 26 31.56	+12 27 14.1	19.9	704
2001 TT ₉₃	2001 10 14.26479	01 29 09.87	+14 35 40.1	19.6	704	2001 TC ₉₄	2001 10 17.24725	01 24 02.22	+12 11 50.1	19.6	704
2001 TT ₉₃	2001 10 14.28049	01 29 09.04	+14 35 33.4	19.7	704	2001 TC ₉₄	2001 10 17.26326	01 24 01.42	+12 11 44.2	19.7	704
2001 TT ₉₃	2001 10 14.28060	01 29 08.98	+14 35 33.0	20.1	704	2001 TC ₉₄	2001 10 17.27924	01 24 00.51	+12 11 38.7	19.9	704
2001 TT ₉₃	2001 10 14.29655	01 29 08.13	+14 35 28.4	19.6	704	2001 TC ₉₄	2001 10 17.29522	01 23 59.63	+12 11 34.4	19.9	704
2001 TT ₉₃	2001 10 14.29666	01 29 08.21	+14 35 27.8	19.4	704	2001 TC ₉₄	2001 10 17.31156	01 23 58.78	+12 11 28.6	19.6	704
2001 TT ₉₃	2001 10 14.31221	01 29 07.29	+14 35 23.3	19.4	704	2001 TD ₉₄	* 2001 10 14.24921	01 27 22.41	+12 52 33.3	19.9	704
2001 TT ₉₃	2001 10 14.31232	01 29 07.31	+14 35 21.7	19.7	704	2001 TD ₉₄	2001 10 14.26491	01 27 21.48	+12 52 30.0	20.1	704
2001 TT ₉₃	2001 10 17.24073	01 26 32.63	+14 16 40.8	19.3	704	2001 TD ₉₄	2001 10 14.28112	01 27 20.60	+12 52 25.9	20.2	704
2001 TT ₉₃	2001 10 17.24894	01 26 32.20	+14 16 37.2	19.0	704	2001 TD ₉₄	2001 10 14.29678	01 27 19.76	+12 52 21.7	19.6	704
2001 TT ₉₃	2001 10 17.25704	01 26 31.80	+14 16 34.3	19.1	704	2001 TD ₉₄	2001 10 14.31244	01 27 18.80	+12 52 17.3	19.7	704
2001 TT ₉₃	2001 10 17.26451	01 26 31.36	+14 16 31.7	19.0	704	2001 TD ₉₄	2001 10 17.24725	01 24 41.17	+12 38 39.8	19.9	704
2001 TT ₉₃	2001 10 17.27254	01 26 30.92	+14 16 28.8	19.3	704	2001 TD ₉₄	2001 10 17.26326	01 24 40.24	+12 38 34.3	20.1	704
2001 TT ₉₃	2001 10 17.28022	01 26 30.56	+14 16 25.4	18.8	704	2001 TD ₉₄	2001 10 17.27924	01 24 39.42	+12 38 30.4	20.3	704
2001 TT ₉₃	2001 10 17.28824	01 26 30.11	+14 16 22.3	19.2	704	2001 TD ₉₄	2001 10 17.29522	01 24 38.47	+12 38 25.4	20.2	704
2001 TT ₉₃	2001 10 17.29572	01 26 29.71	+14 16 19.6	19.0	704	2001 TE ₉₄	* 2001 10 14.24921	01 27 33.16	+12 33 24.4	20.0	704
2001 TT ₉₃	2001 10 17.30418	01 26 29.23	+14 16 16.8	19.4	704	2001 TE ₉₄	2001 10 14.28112	01 27 31.60	+12 33 09.5	20.2	704
2001 TT ₉₃	2001 10 17.31165	01 26 28.84	+14 16 13.5	19.1	704	2001 TE ₉₄	2001 10 14.29678	01 27 30.91	+12 33 02.5	19.9	704
2001 TU ₉₃	* 2001 10 14.24899	01 29 16.43	+15 01 40.6	18.9	704	2001 TE ₉₄	2001 10 14.31244	01 27 30.08	+12 32 55.4	19.8	704
2001 TU ₉₃	2001 10 14.26468	01 29 15.57	+15 01 37.0	19.5	704	2001 TE ₉₄	2001 10 17.24747	01 25 13.43	+12 09 07.7	18.8	704
2001 TU ₉₃	2001 10 14.28049	01 29 14.70	+15 01 32.8	19.7	704	2001 TE ₉₄	2001 10 17.26349	01 25 12.68	+12 09 00.2	20.0	704
2001 TU ₉₃	2001 10 14.29655	01 29 13.83	+15 01 27.4	19.6	704	2001 TE ₉₄	2001 10 17.29545	01 25 11.14	+12 08 45.2	19.9	704
2001 TU ₉₃	2001 10 14.31221	01 29 12.99	+15 01 23.0	19.2	704	2001 TE ₉₄	2001 10 17.31179	01 25 10.34	+12 08 36.4	19.9	704
2001 TU ₉₃	2001 10 17.24073	01 26 40.40	+14 47 25.7	19.2	704	2001 TF ₉₄	* 2001 10 14.24921	01 27 36.28	+13 19 47.6	19.2	704
2001 TU ₉₃	2001 10 17.24883	01 26 40.06	+14 47 22.7	19.4	704	2001 TF ₉₄	2001 10 14.26491	01 27 35.42	+13 19 46.3	19.9	704
2001 TU ₉₃	2001 10 17.25704	01 26 39.51	+14 47 21.5	19.7	704	2001 TF ₉₄	2001 10 14.28112	01 27 34.56	+13 19 45.0	19.6	704
2001 TU ₉₃	2001 10 17.26440	01 26 39.16	+14 47 18.4	19.7	704	2001 TF ₉₄	2001 10 14.29678	01 27 33.79	+13 19 45.3	19.8	704
2001 TU ₉₃	2001 10 17.27254	01 26 38.68	+14 47 16.4	19.5	704	2001 TF ₉₄	2001 10 14.31244	01 27 32.90	+13 19 42.8	19.4	704
2001 TU ₉₃	2001 10 17.28011	01 26 38.35	+14 47 13.3	20.0	704	2001 TF ₉₄	2001 10 17.24736	01 25 00.82	+13 15 02.2	19.1	704
2001 TU ₉₃	2001 10 17.28824	01 26 37.83	+14 47 12.1	19.7	704	2001 TF ₉₄	2001 10 17.26338	01 24 59.97	+13 15 00.6	19.6	704
2001 TU ₉₃	2001 10 17.29560	01 26 37.53	+14 47 09.6	19.5	704	2001 TF ₉₄	2001 10 17.27935	01 24 59.12	+13 14 58.8	19.4	704
2001 TU ₉₃	2001 10 17.30418	01 26 37.00	+14 47 07.3	19.6	704	2001 TF ₉₄	2001 10 17.29533	01 24 58.29	+13 14 58.0	19.5	704
2001 TU ₉₃	2001 10 17.31154	01 26 36.64	+14 47 04.5	19.7	704	2001 TG ₉₄	* 2001 10 14.24921	01 27 45.61	+12 19 57.8	19.8	704
2001 TV ₉₃	* 2001 10 14.24899	01 31 18.09	+15 05 27.4	19.4	704	2001 TG ₉₄	2001 10 14.26491	01 27 44.60	+12 19 55.3	19.9	704
2001 TV ₉₃	2001 10 14.26468	01 31 17.11	+15 05 26.5	19.7	704	2001 TG ₉₄	2001 10 14.28112	01 27 43.55	+12 19 52.8	19.8	704
2001 TV ₉₃	2001 10 14.28049	01 31 16.08	+15 05 26.4	19.9	704	2001 TG ₉₄	2001 10 14.29678	01 27 42.60	+12 19 49.7	19.5	704
2001 TV ₉₃	2001 10 14.29655	01 31 15.05	+15 05 25.7	20.1	704	2001 TG ₉₄	2001 10 14.31244	01 27 41.54	+12 19 47.3	19.1	704
2001 TV ₉₃	2001 10 14.31221	01 31 14.01	+15 05 25.1	19.9	704	2001 TG ₉₄	2001 10 17.26326	01 24 37.12	+12 10 35.5	19.9	704
2001 TV ₉₃	2001 10 17.24073	01 28 12.32	+15 03 00.3	19.3	704	2001 TG ₉₄	2001 10 17.27924	01 24 36.09	+12 10 32.4	19.8	704
2001 TV ₉₃	2001 10 17.25704	01 28 11.27	+15 02 59.2	19.8	704	2001 TG ₉₄	2001 10 17.29522	01 24 35.03	+12 10 29.0	19.8	704
2001 TV ₉₃	2001 10 17.27254	01 28 10.24	+15 02 58.4	19.4	704	2001 TG ₉₄	2001 10 17.31156	01 24 33.99	+12 10 26.2	19.4	704
2001 TV ₉₃	2001 10 17.28824	01 28 09.26	+15 02 57.5	19.4	704	2001 TH ₉₄	* 2001 10 14.24921	01 27 47.27	+12 13 29.7	19.2	704
2001 TV ₉₃	2001 10 17.30418	01 28 08.14	+15 02 56.5	19.9	704	2001 TH ₉₄	2001 10 14.26491	01 27 46.59	+12 13 24.6	19.9	704
2001 TV ₉₃	* 2001 10 14.24909	01 26 15.67	+14 35 36.7	19.3	704	2001 TH ₉₄	2001 10 14.28112	01 27 45.83	+12 13 19.4	19.5	704
2001 TW ₉₃	2001 10 14.26479	01 26 14.89	+14 35 26.6	19.9	704	2001 TH ₉₄	2001 10 14.29678	01 27 45.11	+12 13 14.6	19.6	704
2001 TW ₉₃	2001 10 14.28060	01 26 14.0									

2001 TM ₉₄	2001 10 14.31266	01 36 52.39	+15 24 36.8	19.6	704	2001 TY ₉₄	* 2001 10 14.25021	01 40 45.94	+16 59 28.2	18.3	704
2001 TM ₉₄	2001 10 17.24975	01 35 01.16	+15 22 31.1	19.0	704	2001 TY ₉₄	2001 10 14.26591	01 40 44.98	+16 59 27.1	18.5	704
2001 TM ₉₄	2001 10 17.28103	01 35 00.03	+15 22 30.8	19.9	704	2001 TY ₉₄	2001 10 14.28212	01 40 44.02	+16 59 26.2	18.8	704
2001 TM ₉₄	2001 10 17.29652	01 34 59.36	+15 22 29.6	19.9	704	2001 TY ₉₄	2001 10 14.29778	01 40 43.06	+16 59 25.1	18.4	704
2001 TM ₉₄	2001 10 17.31245	01 34 58.68	+15 22 28.4	19.7	704	2001 TY ₉₄	2001 10 14.31343	01 40 42.13	+16 59 24.4	18.7	704
2001 TN ₉₄	* 2001 10 14.24943	01 37 46.25	+15 28 40.8	19.1	704	2001 TY ₉₄	2001 10 17.24964	01 37 52.52	+16 55 30.5	18.3	704
2001 TN ₉₄	2001 10 14.26513	01 37 45.72	+15 28 37.5	19.8	704	2001 TY ₉₄	2001 10 17.26520	01 37 51.52	+16 55 28.9	18.9	704
2001 TN ₉₄	2001 10 14.28134	01 37 45.22	+15 28 35.2	19.8	704	2001 TY ₉₄	2001 10 17.28091	01 37 50.54	+16 55 27.7	18.9	704
2001 TN ₉₄	2001 10 14.29700	01 37 44.73	+15 28 31.2	19.6	704	2001 TY ₉₄	2001 10 17.29641	01 37 49.62	+16 55 26.5	18.9	704
2001 TN ₉₄	2001 10 14.31266	01 37 44.25	+15 28 28.3	19.4	704	2001 TY ₉₄	2001 10 17.31234	01 37 48.65	+16 55 24.7	19.3	704
2001 TN ₉₄	2001 10 17.24975	01 36 13.39	+15 18 17.7	19.4	704	2001 TZ ₉₄	* 2001 10 14.25021	01 40 54.76	+16 31 29.3	18.2	704
2001 TN ₉₄	2001 10 17.28103	01 36 12.44	+15 18 09.9	20.0	704	2001 TZ ₉₄	2001 10 14.26591	01 40 54.04	+16 31 18.3	18.6	704
2001 TN ₉₄	2001 10 17.29652	01 36 12.01	+15 18 06.8	20.0	704	2001 TZ ₉₄	2001 10 14.28212	01 40 53.26	+16 31 06.8	18.8	704
2001 TN ₉₄	2001 10 17.31245	01 36 11.53	+15 18 04.2	19.8	704	2001 TZ ₉₄	2001 10 14.29778	01 40 52.52	+16 30 56.2	18.4	704
2001 TO ₉₄	* 2001 10 14.24955	01 38 33.41	+16 00 36.4	18.4	704	2001 TZ ₉₄	2001 10 14.31343	01 40 51.79	+16 30 45.3	18.1	704
2001 TO ₉₄	2001 10 14.26524	01 38 32.55	+16 00 32.3	18.9	704	2001 TZ ₉₄	2001 10 17.25022	01 38 43.51	+15 55 42.6	18.6	704
2001 TO ₉₄	2001 10 14.28145	01 38 31.65	+16 00 28.8	19.3	704	2001 TZ ₉₄	2001 10 17.26578	01 38 42.77	+15 55 31.3	18.3	704
2001 TO ₉₄	2001 10 14.29711	01 38 30.82	+16 00 25.0	19.0	704	2001 TZ ₉₄	2001 10 17.28148	01 38 42.05	+15 55 20.3	18.9	704
2001 TO ₉₄	2001 10 14.31277	01 38 29.93	+16 00 21.4	18.4	704	2001 TZ ₉₄	2001 10 17.29722	01 38 41.25	+15 55 08.4	18.9	704
2001 TO ₉₄	2001 10 17.24975	01 35 57.11	+15 48 32.5	18.7	704	2001 TZ ₉₄	2001 10 17.31291	01 38 40.51	+15 54 50.7	19.0	704
2001 TO ₉₄	2001 10 17.26532	01 35 56.27	+15 48 28.3	18.8	704	2001 TA ₉₅	* 2001 10 14.25021	01 41 52.34	+16 13 01.1	18.5	704
2001 TO ₉₄	2001 10 17.28103	01 35 55.40	+15 48 24.3	19.0	704	2001 TA ₉₅	2001 10 14.26591	01 41 51.49	+16 12 58.3	19.2	704
2001 TO ₉₄	2001 10 17.29652	01 35 54.55	+15 48 20.1	18.9	704	2001 TA ₉₅	2001 10 14.28212	01 41 50.57	+16 12 55.1	19.0	704
2001 TO ₉₄	2001 10 17.31245	01 35 53.66	+15 48 16.3	18.7	704	2001 TA ₉₅	2001 10 14.29778	01 41 49.71	+16 12 52.3	18.6	704
2001 TP ₉₄	* 2001 10 14.24955	01 39 19.58	+16 43 49.4	19.3	704	2001 TA ₉₅	2001 10 14.31343	01 41 48.88	+16 12 49.2	19.2	704
2001 TP ₉₄	2001 10 14.26524	01 39 18.55	+16 43 43.3	19.9	704	2001 TA ₉₅	2001 10 17.25022	01 39 11.46	+16 02 43.9	19.1	704
2001 TP ₉₄	2001 10 14.28145	01 39 17.56	+16 43 35.1	20.4	704	2001 TA ₉₅	2001 10 17.26578	01 39 10.57	+16 02 40.8	18.9	704
2001 TP ₉₄	2001 10 17.24964	01 36 12.57	+16 22 21.1	19.5	704	2001 TA ₉₅	2001 10 17.28148	01 39 09.71	+16 02 36.5	19.8	704
2001 TP ₉₄	2001 10 17.26520	01 36 11.51	+16 22 14.3	19.6	704	2001 TA ₉₅	2001 10 17.31291	01 39 07.96	+16 02 31.1	19.3	704
2001 TP ₉₄	2001 10 17.31234	01 36 08.52	+16 21 54.1	19.7	704	2001 TB ₉₅	* 2001 10 14.25021	01 43 55.86	+16 01 01.4	18.5	704
2001 TQ ₉₄	* 2001 10 14.24966	01 36 16.53	+17 27 26.1	18.6	704	2001 TB ₉₅	2001 10 14.26591	01 43 55.05	+16 00 58.2	19.0	704
2001 TQ ₉₄	2001 10 14.26535	01 36 15.54	+17 27 19.9	18.9	704	2001 TB ₉₅	2001 10 14.28212	01 43 54.22	+16 00 55.4	19.0	704
2001 TQ ₉₄	2001 10 14.28157	01 36 14.56	+17 27 14.1	19.1	704	2001 TB ₉₅	2001 10 14.29778	01 43 53.42	+16 00 52.8	18.8	704
2001 TQ ₉₄	2001 10 14.29723	01 36 13.60	+17 27 08.3	18.4	704	2001 TB ₉₅	2001 10 14.31343	01 43 52.62	+16 00 49.6	19.0	704
2001 TQ ₉₄	2001 10 14.31288	01 36 12.63	+17 27 02.6	18.8	704	2001 TB ₉₅	2001 10 17.25022	01 41 27.02	+15 51 51.6	19.0	704
2001 TQ ₉₄	2001 10 17.24940	01 33 18.70	+17 07 59.9	18.5	704	2001 TB ₉₅	2001 10 17.26578	01 41 26.22	+15 51 47.4	18.8	704
2001 TQ ₉₄	2001 10 17.26497	01 33 17.73	+17 07 52.9	18.8	704	2001 TB ₉₅	2001 10 17.28148	01 41 25.40	+15 51 45.2	19.2	704
2001 TQ ₉₄	2001 10 17.28068	01 33 16.76	+17 07 46.8	18.9	704	2001 TB ₉₅	2001 10 17.29722	01 41 24.56	+15 51 42.2	19.2	704
2001 TQ ₉₄	2001 10 17.29617	01 33 15.75	+17 07 40.9	18.9	704	2001 TB ₉₅	2001 10 17.31291	01 41 23.82	+15 51 39.9	19.5	704
2001 TQ ₉₄	2001 10 17.31211	01 33 14.76	+17 07 34.2	18.7	704	2001 TC ₉₅	* 2001 10 14.25032	01 39 23.70	+15 46 55.8	19.0	704
2001 TR ₉₄	* 2001 10 14.24966	01 36 36.09	+17 16 32.6	19.0	704	2001 TC ₉₅	2001 10 14.26602	01 39 22.74	+15 46 53.3	19.2	704
2001 TR ₉₄	2001 10 14.26535	01 36 35.31	+17 16 26.5	19.1	704	2001 TC ₉₅	2001 10 14.28223	01 39 21.75	+15 46 50.9	19.6	704
2001 TR ₉₄	2001 10 14.28157	01 36 34.49	+17 16 19.9	19.1	704	2001 TC ₉₅	2001 10 14.29789	01 39 20.75	+15 46 49.5	19.4	704
2001 TR ₉₄	2001 10 14.29723	01 36 33.71	+17 16 14.4	18.9	704	2001 TC ₉₅	2001 10 14.31354	01 39 19.78	+15 46 47.5	19.3	704
2001 TR ₉₄	2001 10 14.31288	01 36 32.95	+17 16 08.6	19.2	704	2001 TC ₉₅	2001 10 17.24975	01 36 24.45	+15 39 26.9	19.4	704
2001 TR ₉₄	2001 10 17.24964	01 34 15.84	+16 56 42.1	18.7	704	2001 TC ₉₅	2001 10 17.26532	01 36 23.52	+15 39 24.4	19.1	704
2001 TR ₉₄	2001 10 17.26520	01 34 15.11	+16 56 35.2	18.9	704	2001 TC ₉₅	2001 10 17.28103	01 36 22.51	+15 39 21.9	19.8	704
2001 TR ₉₄	2001 10 17.28091	01 34 14.29	+16 56 28.9	18.8	704	2001 TC ₉₅	2001 10 17.29652	01 36 21.52	+15 39 20.1	19.2	704
2001 TR ₉₄	2001 10 17.29641	01 34 13.50	+16 56 23.1	19.2	704	2001 TC ₉₅	2001 10 17.31245	01 36 20.53	+15 39 17.4	19.6	704
2001 TR ₉₄	2001 10 17.31234	01 34 12.68	+16 56 16.6	19.3	704	2001 TD ₉₅	* 2001 10 14.25032	01 41 19.82	+15 16 08.0	18.9	704
2001 TS ₉₄	* 2001 10 14.24966	01 38 08.47	+17 52 51.9	19.0	704	2001 TD ₉₅	2001 10 14.26602	01 41 19.05	+15 16 00.6	19.4	704
2001 TS ₉₄	2001 10 14.26535	01 38 07.57	+17 52 46.1	19.7	704	2001 TD ₉₅	2001 10 14.28223	01 41 18.21	+15 15 53.1	19.7	704
2001 TS ₉₄	2001 10 14.28157	01 38 06.71	+17 52 40.5	19.5	704	2001 TD ₉₅	2001 10 14.29789	01 41 17.40	+15 15 45.5	19.3	704
2001 TS ₉₄	2001 10 14.29723	01 38 05.89	+17 52 35.8	19.3	704	2001 TD ₉₅	2001 10 14.31354	01 41 16.61	+15 15 38.2	19.6	704
2001 TS ₉₄	2001 10 14.31288	01 38 05.10	+17 52 30.5	19.6	704	2001 TD ₉₅	2001 10 17.25010	01 38 53.68	+14 51 39.2	19.3	704
2001 TS ₉₄	2001 10 17.24952	01 35 33.53	+17 35 58.6	19.0	704	2001 TD ₉₅	2001 10 17.26566	01 38 52.93	+14 51 30.2	19.4	704
2001 TS ₉₄	2001 10 17.26509	01 35 32.73	+17 35 51.4	19.6	704	2001 TD ₉₅	2001 10 17.28137	01 38 52.11	+14 51 22.2	19.5	704
2001 TS ₉₄	2001 10 17.28080	01 35 31.80	+17 35 47.5	19.2	704	2001 TD ₉₅	2001 10 17.31280	01 38 50.51	+14 51 07.4	19.7	704
2001 TS ₉₄	2001 10 17.29629	01 35 31.00	+17 35 41.9	19.7	704	2001 TE ₉₅	* 2001 10 14.25043	01 38 59.39	+14 34 41.9	19.8	704
2001 TT ₉₄	* 2001 10 14.24966	01 38 53.36	+17 20 12.4	19.2	704	2001 TE ₉₅	2001 10 14.26613	01 38 58.45	+14 34 38.7	19.8	704
2001 TT ₉₄	2001 10 14.26535	01 38 52.57	+17 20 05.8	19.5	704	2001 TE ₉₅	2001 10 14.28234	01 38 57.56	+14 34 33.8	19.7	704
2001 TT ₉₄	2001 10 14.28157	01 38 51.82	+17 20 00.3	19.6	704	2001 TE ₉₅	2001 10 14.29801	01 38 56.64	+14 34 29.9	20.1	704
2001 TT ₉₄	2001 10 14.29723	01 38 51.09	+17 19 54.1	19.3	704	2001 TE ₉₅	2001 10 14.31366	01 38 55.81	+14 34 26.6	20.0	704
2001 TT ₉₄	2001 10 14.31288	01 38 50.29	+17 19 48.5	19.2	704	2001 TE ₉₅	2001 10 17.24987	01 36 13.50	+14 21 07.9	19.4	704
2001 TT ₉₄	2001 10 17.24952	01 36 35.78	+17 01 42.1	19.4	704	2001 TE ₉₅	2001 10 17.28114	01 36 11.71	+14 21 00.6	19.6	704
2001 TT ₉₄	2001 10 17.24964	01 36 35.78	+17 01 41.3	18.9	704	2001 TE ₉₅	2001 10 17.31257	01 36 09.89	+14 20 51.8	19.4	704
2001 TT ₉₄	2001 10 17.26509	01 36 35.03	+17 01 36.7	19.7	704	2001 TF ₉₅	* 2001 10 14.25043	01 42 03.06	+13 36 51.9	19.0	704
2001 TT ₉₄	2001 10 17.26520	01 36 35.02	+17 01 34.9	19.5	704	2001 TF ₉₅	2001 10 14.26613	01 42 02.16	+13 36 45.7	19.0	704
2001 TT ₉₄	2001 10 17.28080	01 36 34.23	+17 01 30.4	19.6	704	2001 TF ₉₅	2001 10 14.28234	01 42 01.23	+13 36 39.8	19.1	704
2001 TT ₉₄	2001 10 17.28091										

2001 TK ₉₅	* 2001 10 14.25055	01 48 22.34	+15 29 06.3	19.3	704	2001 TT ₉₅	2001 10 23.22505	01 42 20.96	+17 38 09.7	19.5 V	333
2001 TK ₉₅	2001 10 14.26624	01 48 21.45	+15 29 05.5	19.7	704	2001 TT ₉₅	2001 10 23.24734	01 42 19.47	+17 38 05.0	20.0 V	333
2001 TK ₉₅	2001 10 14.28246	01 48 20.48	+15 29 04.8	19.9	704	2001 TT ₉₅	2001 10 23.25075	01 42 19.26	+17 38 03.5	19.7 V	333
2001 TK ₉₅	2001 10 14.29812	01 48 19.58	+15 29 04.1	19.6	704	2001 TT ₉₅	2001 10 23.26914	01 42 18.05	+17 37 59.8	19.6 V	333
2001 TK ₉₅	2001 10 14.31377	01 48 18.68	+15 29 03.6	19.9	704	2001 TT ₉₅	2001 10 23.27240	01 42 17.91	+17 37 59.1	19.7 V	333
2001 TK ₉₅	2001 10 17.25068	01 45 32.30	+15 26 21.9	19.2	704	2001 TT ₉₅	2001 10 23.29084	01 42 16.66	+17 37 55.4	19.1 V	333
2001 TK ₉₅	2001 10 17.28195	01 45 30.41	+15 26 19.8	19.7	704	2001 TU ₉₅	* 2001 10 14.25100	01 50 01.62	+18 28 49.0	18.9	704
2001 TK ₉₅	2001 10 17.29769	01 45 29.48	+15 26 18.6	19.4	704	2001 TU ₉₅	2001 10 14.26670	01 50 00.82	+18 28 43.4	19.1	704
2001 TK ₉₅	2001 10 17.31338	01 45 28.53	+15 26 17.9	19.4	704	2001 TU ₉₅	2001 10 14.28291	01 49 59.84	+18 28 37.4	19.3	704
2001 TL ₉₅	* 2001 10 14.25055	01 48 47.99	+15 44 17.5	19.5	704	2001 TU ₉₅	2001 10 14.29857	01 49 59.01	+18 28 31.9	19.3	704
2001 TL ₉₅	2001 10 14.26624	01 48 47.01	+15 44 15.4	19.9	704	2001 TU ₉₅	2001 10 14.31422	01 49 58.10	+18 28 26.1	19.5	704
2001 TL ₉₅	2001 10 14.28246	01 48 46.21	+15 44 14.3	20.0	704	2001 TU ₉₅	2001 10 17.25045	01 47 19.52	+18 10 23.6	19.0	704
2001 TL ₉₅	2001 10 14.29812	01 48 45.36	+15 44 12.6	19.8	704	2001 TU ₉₅	2001 10 17.26601	01 47 18.67	+18 10 17.4	19.4	704
2001 TL ₉₅	2001 10 14.31377	01 48 44.46	+15 44 11.9	19.3	704	2001 TU ₉₅	2001 10 17.28172	01 47 17.80	+18 10 12.4	19.0	704
2001 TL ₉₅	2001 10 17.25068	01 46 06.71	+15 39 33.4	19.3	704	2001 TU ₉₅	2001 10 17.29745	01 47 16.84	+18 10 06.2	19.4	704
2001 TL ₉₅	2001 10 17.26624	01 46 05.83	+15 39 33.0	19.9	704	2001 TU ₉₅	2001 10 17.31315	01 47 15.99	+18 09 59.7	19.2	704
2001 TL ₉₅	2001 10 17.28195	01 46 04.93	+15 39 31.6	19.9	704	2001 TU ₉₅	2001 10 23.24734	01 41 47.55	+17 30 04.5	19.1 V	333
2001 TL ₉₅	2001 10 17.29769	01 46 04.11	+15 39 29.8	19.9	704	2001 TU ₉₅	2001 10 23.26914	01 41 46.27	+17 29 54.3	18.9 V	333
2001 TL ₉₅	2001 10 17.31338	01 46 03.25	+15 39 28.2	19.5	704	2001 TU ₉₅	2001 10 23.29084	01 41 45.05	+17 29 44.9	18.8 V	333
2001 TM ₉₅	* 2001 10 14.25055	01 52 10.71	+15 22 27.1	19.5	704	2001 TV ₉₅	* 2001 10 14.25150	01 58 17.15	+18 42 27.4	19.1	704
2001 TM ₉₅	2001 10 14.26624	01 52 09.66	+15 22 24.6	20.3	704	2001 TV ₉₅	2001 10 14.26714	01 58 16.63	+18 42 17.2	19.1	704
2001 TM ₉₅	2001 10 14.28246	01 52 08.74	+15 22 18.9	19.9	704	2001 TV ₉₅	2001 10 14.28335	01 58 16.08	+18 42 06.9	19.4	704
2001 TM ₉₅	2001 10 14.29812	01 52 07.82	+15 22 14.9	19.7	704	2001 TV ₉₅	2001 10 14.29901	01 58 15.57	+18 41 56.7	19.0	704
2001 TM ₉₅	2001 10 14.31377	01 52 06.84	+15 22 10.2	20.0	704	2001 TV ₉₅	2001 10 14.31466	01 58 15.03	+18 41 46.6	19.3	704
2001 TM ₉₅	2001 10 17.25102	01 49 15.84	+15 08 25.8	19.2	704	2001 TV ₉₅	2001 10 17.25137	01 56 42.66	+18 09 06.8	19.6	704
2001 TM ₉₅	2001 10 17.26659	01 49 14.86	+15 08 22.0	19.5	704	2001 TV ₉₅	2001 10 17.26693	01 56 42.13	+18 08 55.6	19.3	704
2001 TM ₉₅	2001 10 17.28229	01 49 13.89	+15 08 17.2	19.6	704	2001 TV ₉₅	2001 10 17.28264	01 56 41.52	+18 08 44.4	19.5	704
2001 TM ₉₅	2001 10 17.29803	01 49 12.90	+15 08 12.9	19.5	704	2001 TV ₉₅	2001 10 17.29838	01 56 40.99	+18 08 34.1	19.5	704
2001 TM ₉₅	2001 10 17.31379	01 49 12.00	+15 08 08.2	19.2	704	2001 TV ₉₅	2001 10 17.31414	01 56 40.40	+18 08 23.8	20.1	704
2001 TN ₉₅	* 2001 10 14.25066	01 49 00.09	+16 41 49.5	19.5	704	2001 TV ₉₅	2001 10 23.24459	01 53 22.60	+16 57 44.6	19.0 V	333
2001 TN ₉₅	2001 10 14.26636	01 48 59.35	+16 41 43.8	19.6	704	2001 TV ₉₅	2001 10 23.26638	01 53 21.71	+16 57 27.6	18.9 V	333
2001 TN ₉₅	2001 10 14.28257	01 48 58.56	+16 41 37.6	19.8	704	2001 TV ₉₅	2001 10 23.28814	01 53 20.92	+16 57 12.0	19.3 V	333
2001 TN ₉₅	2001 10 14.29823	01 48 57.80	+16 41 32.2	19.6	704	2001 TW ₉₅	* 2001 10 14.25150	01 59 52.33	+18 33 58.4	19.8	704
2001 TN ₉₅	2001 10 14.31388	01 48 57.07	+16 41 26.4	19.2	704	2001 TW ₉₅	2001 10 14.26714	01 59 51.61	+18 33 51.0	20.4	704
2001 TN ₉₅	2001 10 17.25056	01 46 42.86	+16 22 19.1	19.3	704	2001 TW ₉₅	2001 10 14.28335	01 59 50.78	+18 33 43.4	20.2	704
2001 TN ₉₅	2001 10 17.26613	01 46 42.15	+16 22 12.8	19.3	704	2001 TW ₉₅	2001 10 14.29901	01 59 50.06	+18 33 35.5	20.1	704
2001 TN ₉₅	2001 10 17.28183	01 46 41.36	+16 22 05.7	19.1	704	2001 TW ₉₅	2001 10 14.31466	01 59 49.24	+18 33 26.5	20.0	704
2001 TN ₉₅	2001 10 17.29757	01 46 40.56	+16 21 59.7	19.3	704	2001 TW ₉₅	2001 10 17.25137	01 57 29.73	+18 08 06.5	19.5	704
2001 TN ₉₅	2001 10 17.31326	01 46 39.78	+16 21 53.4	19.3	704	2001 TW ₉₅	2001 10 17.26693	01 57 29.04	+18 07 58.5	20.2	704
2001 TN ₉₅	2001 10 23.23367	01 41 58.42	+15 39 23.4	19.3 V	333	2001 TW ₉₅	2001 10 17.28264	01 57 28.25	+18 07 50.7	19.0	704
2001 TN ₉₅	2001 10 23.25536	01 41 57.28	+15 39 13.4	19.2 V	333	2001 TW ₉₅	2001 10 17.29838	01 57 27.46	+18 07 43.0	19.8	704
2001 TN ₉₅	2001 10 23.27721	01 41 56.24	+15 39 04.2	19.4 V	333	2001 TW ₉₅	2001 10 17.31414	01 57 26.66	+18 07 33.3	19.5	704
2001 TO ₉₅	* 2001 10 14.25066	01 49 49.36	+16 08 00.4	19.1	704	2001 TW ₉₅	2001 10 23.25142	01 52 36.57	+17 13 08.4	19.5 V	333
2001 TO ₉₅	2001 10 14.26636	01 49 48.45	+16 07 57.0	19.4	704	2001 TW ₉₅	2001 10 23.27332	01 52 35.48	+17 12 56.4	19.5 V	333
2001 TO ₉₅	2001 10 14.28257	01 49 47.53	+16 07 53.8	19.5	704	2001 TW ₉₅	2001 10 23.29498	01 52 34.43	+17 12 44.7	19.7 V	333
2001 TO ₉₅	2001 10 14.31388	01 49 45.76	+16 07 47.0	18.8	704	2001 TX ₉₅	* 2001 10 14.25161	01 55 58.28	+17 55 25.4	19.9	704
2001 TO ₉₅	2001 10 17.26613	01 47 05.91	+15 56 36.7	19.5	704	2001 TX ₉₅	2001 10 14.26725	01 55 57.59	+17 55 18.4	19.9	704
2001 TO ₉₅	2001 10 17.28183	01 47 04.98	+15 56 32.0	19.5	704	2001 TX ₉₅	2001 10 14.28346	01 55 56.84	+17 55 11.9	19.8	704
2001 TO ₉₅	2001 10 17.31326	01 47 03.28	+15 56 23.8	19.8	704	2001 TX ₉₅	2001 10 14.29912	01 55 56.08	+17 55 04.3	19.3	704
2001 TP ₉₅	* 2001 10 14.25066	01 51 09.19	+15 55 13.8	19.4	704	2001 TX ₉₅	2001 10 14.31477	01 55 55.35	+17 54 57.6	19.6	704
2001 TP ₉₅	2001 10 14.26636	01 51 07.99	+15 55 12.9	20.3	704	2001 TX ₉₅	2001 10 17.26682	01 53 41.03	+17 33 02.8	19.4	704
2001 TP ₉₅	2001 10 14.29823	01 51 05.64	+15 55 14.1	19.7	704	2001 TX ₉₅	2001 10 17.28252	01 53 40.26	+17 32 55.2	19.9	704
2001 TP ₉₅	2001 10 17.25056	01 47 28.61	+15 54 51.7	19.6	704	2001 TX ₉₅	2001 10 17.31402	01 53 38.74	+17 32 40.4	19.9	704
2001 TP ₉₅	2001 10 17.26613	01 47 27.50	+15 54 50.9	19.6	704	2001 TY ₉₅	* 2001 10 14.25161	01 56 43.16	+18 12 18.3	19.0	704
2001 TP ₉₅	2001 10 17.28183	01 47 26.29	+15 54 51.1	19.2	704	2001 TY ₉₅	2001 10 14.26725	01 56 42.30	+18 12 12.4	19.0	704
2001 TP ₉₅	2001 10 17.31326	01 47 23.89	+15 54 49.8	19.6	704	2001 TY ₉₅	2001 10 14.28346	01 56 41.41	+18 12 06.3	19.3	704
2001 TQ ₉₅	* 2001 10 14.25077	01 47 27.38	+17 12 37.5	19.4	704	2001 TY ₉₅	2001 10 14.29912	01 56 40.57	+18 12 00.9	19.2	704
2001 TQ ₉₅	2001 10 14.26647	01 47 26.35	+17 12 33.0	19.8	704	2001 TY ₉₅	2001 10 14.31477	01 56 39.71	+18 11 55.1	19.0	704
2001 TQ ₉₅	2001 10 14.28268	01 47 25.42	+17 12 31.1	20.0	704	2001 TY ₉₅	2001 10 17.25125	01 54 05.59	+17 53 02.6	19.9	704
2001 TQ ₉₅	2001 10 14.31399	01 47 23.67	+17 12 20.4	19.8	704	2001 TY ₉₅	2001 10 17.26682	01 54 04.68	+17 52 56.1	19.3	704
2001 TQ ₉₅	2001 10 17.25056	01 44 36.80	+16 58 31.7	19.0	704	2001 TY ₉₅	2001 10 17.28252	01 54 03.83	+17 52 49.5	19.1	704
2001 TQ ₉₅	2001 10 17.26613	01 44 35.94	+16 58 27.3	19.1	704	2001 TY ₉₅	2001 10 17.29826	01 54 02.90	+17 52 43.1	19.3	704
2001 TQ ₉₅	2001 10 17.28183	01 44 34.98	+16 58 23.4	19.1	704	2001 TY ₉₅	2001 10 17.31402	01 54 01.95	+17 52 36.7	19.4	704
2001 TQ ₉₅	2001 10 17.29757	01 44 34.02	+16 58 18.7	19.4	704	2001 TY ₉₅	2001 10 23.24867	01 48 42.03	+17 10 36.8	19.9 V	333
2001 TQ ₉₅	2001 10 17.31326	01 44 33.13	+16 58 13.7	19.4	704	2001 TY ₉₅	2001 10 23.25005	01 48 41.90	+17 10 35.9	19.0 V	333
2001 TR ₉₅	* 2001 10 14.25077	01 48 42.38	+17 30 43.3	19.1	704	2001 TY ₉₅	2001 10 23.27052	01 48 40.74	+17 10 27.1	19.6 V	333
2001 TR ₉₅	2001 10 14.26647	01 48 41.50	+17 30 40.5	19.2	704	2001 TY ₉₅	2001 10 23.27194	01 48 40.75	+17 10 26.2	19.2 V	333
2001 TR ₉₅	2001 10 14.28268	01 48 40.53	+17 30 37.5	19.5	704	2001 TY ₉₅	2001 10 23.29227	01 48 39.54	+17 10 17.7	19.6 V	333
2001 TR ₉₅	2001 10 14.29834	01 48 39.61	+17 30 34.3	19.9	704	2001 TY ₉₅	2001 10 23.29362	01 48 39.54	+17 10 16.0	19.5 V	333
2001 TR ₉₅											

2001 TD ₉₆	2001 10 14.29935	01 52 23.93	+14 57 47.1	19.8	704	2001 TO ₉₆	2001 10 17.28356	02 05 47.57	+17 47 46.7	19.3	704
2001 TD ₉₆	2001 10 14.31499	01 52 23.13	+14 57 37.7	20.0	704	2001 TO ₉₆	2001 10 17.29931	02 05 46.67	+17 47 40.4	19.5	704
2001 TD ₉₆	2001 10 17.25091	01 50 01.81	+14 30 13.1	19.4	704	2001 TO ₉₆	2001 10 17.31505	02 05 45.81	+17 47 34.6	19.3	704
2001 TD ₉₆	2001 10 17.26647	01 50 01.05	+14 30 04.4	19.6	704	2001 TO ₉₆	2001 10 23.25285	02 00 07.71	+17 06 08.8	19.0 V	333
2001 TD ₉₆	2001 10 17.28218	01 50 00.21	+14 29 54.7	19.6	704	2001 TO ₉₆	2001 10 23.27470	02 00 06.43	+17 05 59.2	18.8 V	333
2001 TD ₉₆	2001 10 17.29792	01 49 59.45	+14 29 45.9	19.3	704	2001 TO ₉₆	2001 10 23.29638	02 00 05.04	+17 05 49.5	18.9 V	333
2001 TD ₉₆	2001 10 17.31368	01 49 58.67	+14 29 36.6	19.3	704	2001 TP ₉₆	* 2001 10 14.25306	02 08 41.27	+18 06 23.4	19.2	704
2001 TE ₉₆	* 2001 10 14.25183	01 54 08.48	+15 03 55.2	17.9	704	2001 TP ₉₆	2001 10 14.26870	02 08 40.48	+18 06 22.2	19.5	704
2001 TE ₉₆	2001 10 14.26747	01 54 07.65	+15 03 49.6	17.8	704	2001 TP ₉₆	2001 10 14.28492	02 08 39.72	+18 06 20.3	20.0	704
2001 TE ₉₆	2001 10 14.28368	01 54 06.79	+15 03 44.0	18.2	704	2001 TP ₉₆	2001 10 14.30058	02 08 38.94	+18 06 18.6	18.9	704
2001 TE ₉₆	2001 10 14.29935	01 54 05.97	+15 03 38.8	17.8	704	2001 TP ₉₆	2001 10 14.31622	02 08 38.17	+18 06 16.9	18.9	704
2001 TE ₉₆	2001 10 14.31499	01 54 05.15	+15 03 33.2	17.9	704	2001 TP ₉₆	2001 10 17.25230	02 06 16.55	+18 00 15.4	18.9	704
2001 TE ₉₆	2001 10 17.25102	01 51 37.61	+14 45 59.2	17.8	704	2001 TP ₉₆	2001 10 17.26786	02 06 15.76	+18 00 12.4	19.4	704
2001 TE ₉₆	2001 10 17.26659	01 51 36.79	+14 45 53.5	18.3	704	2001 TP ₉₆	2001 10 17.28356	02 06 14.92	+18 00 11.6	19.2	704
2001 TE ₉₆	2001 10 17.28229	01 51 35.90	+14 45 47.5	18.1	704	2001 TP ₉₆	2001 10 17.29931	02 06 14.17	+18 00 09.5	19.3	704
2001 TE ₉₆	2001 10 17.29803	01 51 35.06	+14 45 41.6	18.3	704	2001 TP ₉₆	2001 10 17.31505	02 06 13.32	+18 00 06.9	19.2	704
2001 TE ₉₆	2001 10 17.31379	01 51 34.21	+14 45 35.9	18.1	704	2001 TQ ₉₆	2001 10 13.29905	02 11 31.13	+17 40 31.2	18.8 R	699
2001 TF ₉₆	* 2001 10 14.25183	01 54 54.56	+14 48 43.1	19.1	704	2001 TQ ₉₆	2001 10 13.32334	02 11 30.01	+17 40 21.9		699
2001 TF ₉₆	2001 10 14.26747	01 54 53.60	+14 48 38.7	19.2	704	2001 TQ ₉₆	2001 10 13.34766	02 11 28.97	+17 40 11.3		699
2001 TF ₉₆	2001 10 14.28368	01 54 52.54	+14 48 32.9	19.6	704	2001 TQ ₉₆	2001 10 13.37808	02 11 27.69	+17 40 01.1		699
2001 TF ₉₆	2001 10 14.29935	01 54 51.53	+14 48 28.5	19.2	704	2001 TQ ₉₆	* 2001 10 14.25306	02 10 50.53	+17 34 27.4	18.9	704
2001 TF ₉₆	2001 10 14.31499	01 54 50.54	+14 48 23.3	19.6	704	2001 TQ ₉₆	2001 10 14.26870	02 10 49.88	+17 34 21.3	19.1	704
2001 TF ₉₆	2001 10 17.26647	01 51 50.84	+14 32 28.4	19.1	704	2001 TQ ₉₆	2001 10 14.28492	02 10 49.15	+17 34 15.3	19.7	704
2001 TF ₉₆	2001 10 17.28218	01 51 49.81	+14 32 23.7	19.4	704	2001 TQ ₉₆	2001 10 14.30058	02 10 48.45	+17 34 09.5	18.9	704
2001 TF ₉₆	2001 10 17.29792	01 51 48.87	+14 32 17.8	19.4	704	2001 TQ ₉₆	2001 10 14.31622	02 10 47.73	+17 34 03.5	19.3	704
2001 TF ₉₆	2001 10 17.31368	01 51 47.77	+14 32 12.2	19.5	704	2001 TQ ₉₆	2001 10 17.25230	02 08 39.36	+17 14 45.1	19.1	704
2001 TG ₉₆	* 2001 10 14.25183	01 55 02.78	+14 46 20.4	19.5	704	2001 TQ ₉₆	2001 10 17.28356	02 08 37.93	+17 14 31.1	19.9	704
2001 TG ₉₆	2001 10 14.26747	01 55 01.95	+14 46 11.2	19.5	704	2001 TQ ₉₆	2001 10 17.29931	02 08 37.24	+17 14 25.1	20.1	704
2001 TG ₉₆	2001 10 14.28368	01 55 01.13	+14 46 01.3	19.8	704	2001 TQ ₉₆	2001 10 17.31505	02 08 36.43	+17 14 18.3	19.6	704
2001 TG ₉₆	2001 10 14.29935	01 55 00.35	+14 45 53.5	19.5	704	2001 TQ ₉₆	2001 10 24.23094	02 03 21.23	+16 25 42.4	20.2 V	333
2001 TG ₉₆	2001 10 14.31499	01 54 59.52	+14 45 43.3	19.5	704	2001 TQ ₉₆	2001 10 24.25266	02 03 20.21	+16 25 35.0	19.8 V	333
2001 TG ₉₆	2001 10 17.25172	01 52 36.56	+14 16 43.1	18.7	704	2001 TQ ₉₆	2001 10 24.27450	02 03 19.16	+16 25 25.5	19.3 V	333
2001 TG ₉₆	2001 10 17.26728	01 52 35.77	+14 16 33.9	18.8	704	2001 TQ ₉₆	2001 10 25.21782	02 02 35.64	+16 18 31.6	18.9 V	333
2001 TG ₉₆	2001 10 17.28299	01 52 34.91	+14 16 25.0	19.3	704	2001 TQ ₉₆	2001 10 25.22468	02 02 35.27	+16 18 27.8	19.1 V	333
2001 TG ₉₆	2001 10 17.29874	01 52 34.09	+14 16 15.2	19.1	704	2001 TQ ₉₆	2001 10 25.23940	02 02 34.56	+16 18 22.1	18.7 V	333
2001 TG ₉₆	2001 10 17.31448	01 52 33.27	+14 16 06.5	19.1	704	2001 TQ ₉₆	2001 10 25.24627	02 02 34.22	+16 18 18.8	18.8 V	333
2001 TH ₉₆	* 2001 10 14.25183	01 55 14.99	+15 40 22.2	18.7	704	2001 TQ ₉₆	2001 10 25.26124	02 02 33.58	+16 18 12.9	18.9 V	333
2001 TH ₉₆	2001 10 14.26747	01 55 14.15	+15 40 19.5	19.4	704	2001 TQ ₉₆	2001 10 25.26811	02 02 33.21	+16 18 09.9	19.4 V	333
2001 TH ₉₆	2001 10 14.28368	01 55 13.22	+15 40 16.3	19.5	704	2001 TQ ₉₆	2001 10 26.20574	02 01 49.98	+16 11 15.8	19.4 V	333
2001 TH ₉₆	2001 10 17.26659	01 52 27.52	+15 30 31.0	19.5	704	2001 TQ ₉₆	2001 10 26.23631	02 01 48.55	+16 11 02.4	19.1 V	333
2001 TH ₉₆	2001 10 17.28229	01 52 26.62	+15 30 27.7	19.2	704	2001 TQ ₉₆	2001 10 26.25807	02 01 47.46	+16 10 52.3	19.2 V	333
2001 TH ₉₆	2001 10 17.29803	01 52 25.71	+15 30 24.1	19.2	704	2001 TR ₉₆	2001 10 13.29905	02 12 59.72	+17 27 48.6	18.5 R	699
2001 TH ₉₆	2001 10 17.31379	01 52 24.78	+15 30 20.5	19.8	704	2001 TR ₉₆	2001 10 13.32334	02 12 58.43	+17 27 46.7		699
2001 TJ ₉₆	* 2001 10 14.25183	01 56 17.45	+14 37 50.8	18.8	704	2001 TR ₉₆	2001 10 13.34766	02 12 57.09	+17 27 44.0		699
2001 TJ ₉₆	2001 10 14.26747	01 56 16.59	+14 37 46.1	19.3	704	2001 TR ₉₆	2001 10 13.37808	02 12 55.43	+17 27 40.9		699
2001 TJ ₉₆	2001 10 14.28368	01 56 15.76	+14 37 40.5	19.5	704	2001 TR ₉₆	* 2001 10 14.25306	02 12 10.64	+17 26 14.1	19.1	704
2001 TJ ₉₆	2001 10 14.29935	01 56 14.93	+14 37 36.0	18.9	704	2001 TR ₉₆	2001 10 14.26870	02 12 09.80	+17 26 12.7	19.5	704
2001 TJ ₉₆	2001 10 14.31499	01 56 14.11	+14 37 30.9	19.0	704	2001 TR ₉₆	2001 10 14.28492	02 12 08.85	+17 26 11.3	19.6	704
2001 TJ ₉₆	2001 10 17.25172	01 53 44.19	+14 21 32.4	19.1	704	2001 TR ₉₆	2001 10 14.30058	02 12 08.03	+17 26 09.3	19.0	704
2001 TJ ₉₆	2001 10 17.26728	01 53 43.40	+14 21 26.7	19.7	704	2001 TR ₉₆	2001 10 14.31622	02 12 07.15	+17 26 07.5	19.6	704
2001 TJ ₉₆	2001 10 17.28299	01 53 42.60	+14 21 20.6	19.4	704	2001 TR ₉₆	2001 10 17.25310	02 09 29.06	+17 20 22.3	18.8	704
2001 TJ ₉₆	2001 10 17.29874	01 53 41.65	+14 21 15.9	19.3	704	2001 TR ₉₆	2001 10 17.26867	02 09 28.08	+17 20 20.4	19.6	704
2001 TJ ₉₆	2001 10 17.31448	01 53 40.81	+14 21 10.6	19.2	704	2001 TR ₉₆	2001 10 17.28437	02 09 27.25	+17 20 18.4	19.3	704
2001 TK ₉₆	* 2001 10 14.25183	01 57 52.82	+14 43 14.7	18.9	704	2001 TR ₉₆	2001 10 17.30011	02 09 26.27	+17 20 16.7	19.4	704
2001 TK ₉₆	2001 10 14.26747	01 57 51.97	+14 43 09.4	19.0	704	2001 TR ₉₆	2001 10 17.31646	02 09 25.25	+17 20 14.1	19.5	704
2001 TK ₉₆	2001 10 14.28368	01 57 51.04	+14 43 04.2	19.0	704	2001 TR ₉₆	2001 10 25.23152	02 01 45.16	+16 58 38.8	18.6 V	333
2001 TK ₉₆	2001 10 14.29935	01 57 50.18	+14 42 59.5	19.1	704	2001 TR ₉₆	2001 10 25.25318	02 01 43.77	+16 58 35.2	18.8 V	333
2001 TK ₉₆	2001 10 14.31499	01 57 49.31	+14 42 54.4	19.2	704	2001 TR ₉₆	2001 10 25.27501	02 01 42.42	+16 58 30.6	19.3 V	333
2001 TK ₉₆	2001 10 17.25172	01 55 11.54	+14 27 05.5	18.2	704	2001 TS ₉₆	* 2001 10 14.25317	02 07 00.68	+16 46 20.0	19.3	704
2001 TK ₉₆	2001 10 17.26728	01 55 10.62	+14 27 00.3	18.6	704	2001 TS ₉₆	2001 10 14.26884	02 06 59.75	+16 46 16.8	19.4	704
2001 TK ₉₆	2001 10 17.28299	01 55 09.75	+14 26 55.4	18.7	704	2001 TS ₉₆	2001 10 14.28503	02 06 58.87	+16 46 13.6	19.4	704
2001 TK ₉₆	2001 10 17.29874	01 55 08.87	+14 26 50.1	18.6	704	2001 TS ₉₆	2001 10 14.30069	02 06 57.93	+16 46 11.0	19.1	704
2001 TK ₉₆	2001 10 17.31448	01 55 07.95	+14 26 44.6	18.5	704	2001 TS ₉₆	2001 10 14.31633	02 06 57.11	+16 46 07.6	19.4	704
2001 TL ₉₆	* 2001 10 14.25194	02 02 55.13	+16 54 33.2	19.8	704	2001 TS ₉₆	2001 10 17.25241	02 04 15.85	+16 35 04.2	19.2	704
2001 TL ₉₆	2001 10 14.26759	02 02 54.38	+16 54 27.0	20.5	704	2001 TS ₉₆	2001 10 17.26798	02 04 14.95	+16 35 00.5	19.5	704
2001 TL ₉₆	2001 10 14.28380	02 02 53.39	+16 54 21.5	19.6	704	2001 TS ₉₆	2001 10 17.28368	02 04 14.02	+16 34 58.0	19.2	704
2001 TL ₉₆	2001 10 14.29946	02 02 52.53	+16 54 15.8	19.6	704	2001 TS ₉₆	2001 10 17.29942	02 04 13.08	+16 34 54.5	19.5	704
2001 TL ₉₆	2001 10 14.31511	02 02 51.67	+16 54 09.9	19.5	704	2001 TS ₉₆	2001 10 17.31517	02 04 12.18	+16 34 50.4	19.5	704
2001 TL ₉₆	2001 10 17.25207	02 00 11.46	+16 35 13.0	19.5	704	2001 TT ₉₆	2001 10 13.29982	02 10 19.84	+16 16 10.9	18.8 R	699
2001 TL ₉₆	2001 10 17.26763										

2001 TV ₉₆	2001 10 14.28503	02 11 05.33	+17 00 20.6	19.3	704	2001 TD ₉₇	2001 10 14.30080	02 18 05.15	+17 09 07.7	19.0	704
2001 TV ₉₆	2001 10 14.30069	02 11 04.42	+17 00 16.5	19.4	704	2001 TD ₉₇	2001 10 14.31645	02 18 04.37	+17 09 05.6	19.2	704
2001 TV ₉₆	2001 10 14.31633	02 11 03.58	+17 00 11.4	19.3	704	2001 TD ₉₇	2001 10 17.25322	02 15 45.94	+17 02 33.4	19.1	704
2001 TV ₉₆	2001 10 17.25241	02 08 17.94	+16 44 57.3	18.6	704	2001 TD ₉₇	2001 10 17.26879	02 15 45.16	+17 02 31.3	19.8	704
2001 TV ₉₆	2001 10 17.26798	02 08 17.01	+16 44 51.9	18.8	704	2001 TD ₉₇	2001 10 17.28449	02 15 44.37	+17 02 27.6	20.2	704
2001 TV ₉₆	2001 10 17.28368	02 08 16.02	+16 44 46.8	18.8	704	2001 TD ₉₇	2001 10 17.31657	02 15 42.83	+17 02 25.0	19.5	704
2001 TV ₉₆	2001 10 17.29942	02 08 15.13	+16 44 41.8	19.2	704	2001 TD ₉₇	2001 10 24.23368	02 10 03.54	+16 44 30.4	19.0	V 333
2001 TV ₉₆	2001 10 17.31517	02 08 14.16	+16 44 36.7	18.9	704	2001 TD ₉₇	2001 10 24.25545	02 10 02.38	+16 44 27.4	19.6	V 333
2001 TV ₉₆	2001 10 24.22420	02 01 19.89	+16 03 59.4	18.9	V 333	2001 TD ₉₇	2001 10 24.27725	02 10 01.24	+16 44 22.6	19.8	V 333
2001 TV ₉₆	2001 10 24.24574	02 01 18.49	+16 03 52.3	18.6	V 333	2001 TD ₉₇	2001 10 25.22742	02 09 14.03	+16 41 42.2	19.1	V 333
2001 TV ₉₆	2001 10 24.26759	02 01 17.06	+16 03 44.3	18.4	V 333	2001 TD ₉₇	2001 10 25.24905	02 09 12.91	+16 41 38.2	19.2	V 333
2001 TV ₉₆	2001 10 25.21782	02 00 18.83	+15 57 43.5	18.4	V 333	2001 TD ₉₇	2001 10 25.27087	02 09 11.74	+16 41 34.0	19.2	V 333
2001 TV ₉₆	2001 10 25.23940	02 00 17.47	+15 57 35.8	18.5	V 333	2001 TD ₉₇	2001 10 26.21534	02 08 24.92	+16 38 53.4	19.5	V 333
2001 TV ₉₆	2001 10 25.26124	02 00 16.12	+15 57 27.6	18.4	V 333	2001 TD ₉₇	2001 10 26.24593	02 08 23.24	+16 38 47.7	19.4	V 333
2001 TW ₉₆	* 2001 10 14.25317	02 11 43.11	+16 15 46.9	19.4	704	2001 TD ₉₇	2001 10 26.26774	02 08 22.15	+16 38 43.7	19.2	V 333
2001 TW ₉₆	2001 10 14.26884	02 11 42.17	+16 15 43.7	19.9	704	2001 TE ₉₇	* 2001 10 14.25329	02 18 24.80	+17 39 11.7	18.7	704
2001 TW ₉₆	2001 10 14.30069	02 11 40.61	+16 15 35.2	20.1	704	2001 TE ₉₇	2001 10 14.26896	02 18 23.90	+17 39 06.8	19.6	704
2001 TW ₉₆	2001 10 14.31633	02 11 39.71	+16 15 32.6	19.9	704	2001 TE ₉₇	2001 10 14.28514	02 18 22.95	+17 39 03.3	19.4	704
2001 TW ₉₆	2001 10 17.25299	02 09 09.03	+16 02 46.3	19.7	704	2001 TE ₉₇	2001 10 14.30080	02 18 22.12	+17 38 58.4	19.2	704
2001 TW ₉₆	2001 10 17.26856	02 09 08.18	+16 02 41.5	19.9	704	2001 TE ₉₇	2001 10 14.31645	02 18 21.22	+17 38 54.2	19.2	704
2001 TW ₉₆	2001 10 17.28426	02 09 07.36	+16 02 37.6	20.1	704	2001 TE ₉₇	2001 10 17.25322	02 15 38.44	+17 24 28.0	18.9	704
2001 TX ₉₆	* 2001 10 14.25329	02 14 26.36	+18 05 39.7	19.2	704	2001 TE ₉₇	2001 10 17.26879	02 15 37.47	+17 24 22.9	19.5	704
2001 TX ₉₆	2001 10 14.26896	02 14 25.65	+18 05 33.9	20.1	704	2001 TE ₉₇	2001 10 17.28449	02 15 36.54	+17 24 18.3	19.5	704
2001 TX ₉₆	2001 10 14.28514	02 14 24.86	+18 05 27.4	19.8	704	2001 TE ₉₇	2001 10 24.23368	02 08 49.64	+16 45 38.9	19.2	V 333
2001 TX ₉₆	2001 10 14.30080	02 14 24.05	+18 05 21.3	19.8	704	2001 TE ₉₇	2001 10 24.25545	02 08 48.34	+16 45 32.3	19.5	V 333
2001 TX ₉₆	2001 10 14.31645	02 14 23.26	+18 05 15.2	19.8	704	2001 TE ₉₇	2001 10 24.27725	02 08 46.90	+16 45 24.8	18.7	V 333
2001 TX ₉₆	2001 10 17.26867	02 12 01.66	+17 45 29.0	19.4	704	2001 TF ₉₇	* 2001 10 14.25340	02 21 18.92	+18 19 12.6	19.1	704
2001 TX ₉₆	2001 10 17.28437	02 12 00.94	+17 45 22.2	20.0	704	2001 TF ₉₇	2001 10 14.26907	02 21 18.19	+18 19 08.1	19.9	704
2001 TX ₉₆	2001 10 17.30011	02 12 00.13	+17 45 16.0	19.7	704	2001 TF ₉₇	2001 10 14.28525	02 21 17.38	+18 19 02.3	19.7	704
2001 TX ₉₆	2001 10 17.31646	02 11 59.30	+17 45 07.3	20.1	704	2001 TF ₉₇	2001 10 14.30092	02 21 16.74	+18 18 57.6	19.7	704
2001 TX ₉₆	2001 10 24.23233	02 06 12.80	+16 55 16.7	19.8	V 333	2001 TF ₉₇	2001 10 14.31656	02 21 15.97	+18 18 51.9	19.6	704
2001 TX ₉₆	2001 10 24.25406	02 06 11.66	+16 55 08.3	20.0	V 333	2001 TF ₉₇	2001 10 17.25322	02 19 05.33	+18 02 45.7	18.6	704
2001 TX ₉₆	2001 10 24.27588	02 06 10.57	+16 54 57.7	20.1	V 333	2001 TF ₉₇	2001 10 17.26879	02 19 04.58	+18 02 39.8	18.8	704
2001 TY ₉₆	* 2001 10 14.25329	02 15 05.59	+17 23 08.4	19.5	704	2001 TF ₉₇	2001 10 17.28449	02 19 03.86	+18 02 34.4	18.9	704
2001 TY ₉₆	2001 10 14.26896	02 15 04.96	+17 23 00.3	19.6	704	2001 TF ₉₇	2001 10 17.30023	02 19 03.05	+18 02 29.1	19.1	704
2001 TY ₉₆	2001 10 14.28514	02 15 04.26	+17 22 50.4	19.7	704	2001 TF ₉₇	2001 10 17.31657	02 19 02.25	+18 02 22.9	19.4	704
2001 TY ₉₆	2001 10 14.30080	02 15 03.57	+17 22 41.5	19.2	704	2001 TF ₉₇	2001 10 24.24192	02 13 23.55	+17 18 43.6	18.9	V 333
2001 TY ₉₆	2001 10 14.31645	02 15 02.93	+17 22 32.0	19.4	704	2001 TF ₉₇	2001 10 24.26374	02 13 22.48	+17 18 35.5	18.4	V 333
2001 TY ₉₆	2001 10 17.25299	02 13 00.65	+16 52 45.1	18.8	704	2001 TF ₉₇	2001 10 24.28559	02 13 21.32	+17 18 26.1	18.8	V 333
2001 TY ₉₆	2001 10 17.26856	02 12 59.97	+16 52 35.7	19.1	704	2001 TF ₉₇	2001 10 25.23557	02 12 32.93	+17 11 56.6	18.7	V 333
2001 TY ₉₆	2001 10 17.28426	02 12 59.30	+16 52 25.9	19.4	704	2001 TF ₉₇	2001 10 25.25727	02 12 31.77	+17 11 48.3	18.7	V 333
2001 TY ₉₆	2001 10 17.30000	02 12 58.63	+16 52 16.4	19.2	704	2001 TF ₉₇	2001 10 25.27914	02 12 30.55	+17 11 39.3	18.5	V 333
2001 TY ₉₆	2001 10 17.31634	02 12 57.88	+16 52 06.0	19.2	704	2001 TF ₉₇	2001 10 26.23226	02 11 41.82	+17 05 01.7	18.4	V 333
2001 TY ₉₆	2001 10 24.22554	02 07 54.78	+15 38 07.9	19.2	V 333	2001 TF ₉₇	2001 10 26.25390	02 11 40.59	+17 04 52.4	18.5	V 333
2001 TY ₉₆	2001 10 24.24712	02 07 53.77	+15 37 53.9	20.0	V 333	2001 TF ₉₇	2001 10 26.27557	02 11 39.48	+17 04 44.1	18.7	V 333
2001 TY ₉₆	2001 10 24.26895	02 07 52.77	+15 37 39.4	19.0	V 333	2001 TG ₉₇	* 2001 10 14.25351	02 17 09.72	+20 14 58.7	19.8	704
2001 TZ ₉₆	* 2001 10 14.25329	02 15 08.73	+18 04 18.3	19.3	704	2001 TG ₉₇	2001 10 14.26919	02 17 09.03	+20 14 54.7	20.3	704
2001 TZ ₉₆	2001 10 14.26896	02 15 08.02	+18 04 16.4	19.7	704	2001 TG ₉₇	2001 10 14.28537	02 17 08.25	+20 14 49.1	20.5	704
2001 TZ ₉₆	2001 10 14.30080	02 15 06.50	+18 04 15.6	19.5	704	2001 TG ₉₇	2001 10 14.30103	02 17 07.64	+20 14 45.1	20.2	704
2001 TZ ₉₆	2001 10 14.31645	02 15 05.77	+18 04 15.1	19.4	704	2001 TG ₉₇	2001 10 14.31668	02 17 06.89	+20 14 39.9	20.2	704
2001 TZ ₉₆	2001 10 17.25310	02 12 54.31	+18 00 32.4	18.9	704	2001 TG ₉₇	2001 10 17.25464	02 14 59.05	+20 00 02.5	20.2	704
2001 TZ ₉₆	2001 10 17.26867	02 12 53.63	+18 00 31.3	19.7	704	2001 TG ₉₇	2001 10 17.28663	02 14 57.58	+19 59 52.7	20.5	704
2001 TZ ₉₆	2001 10 17.28437	02 12 52.74	+18 00 30.0	19.5	704	2001 TG ₉₇	2001 10 17.30257	02 14 56.89	+19 59 47.8	19.5	704
2001 TZ ₉₆	2001 10 17.30011	02 12 51.95	+18 00 28.8	19.2	704	2001 TH ₉₇	* 2001 10 14.25351	02 17 55.28	+20 02 35.6	19.2	704
2001 TZ ₉₆	2001 10 17.31646	02 12 51.10	+18 00 26.5	19.4	704	2001 TH ₉₇	2001 10 14.26919	02 17 54.36	+20 02 30.6	19.5	704
2001 TZ ₉₆	2001 10 25.22731	02 06 20.20	+17 43 03.1	19.0	V 333	2001 TH ₉₇	2001 10 14.28537	02 17 53.51	+20 02 26.9	20.4	704
2001 TZ ₉₆	2001 10 25.25427	02 06 18.69	+17 42 58.9	19.2	V 333	2001 TH ₉₇	2001 10 14.30103	02 17 52.59	+20 02 22.4	19.5	704
2001 TZ ₉₆	2001 10 25.27619	02 06 17.62	+17 42 55.6	19.2	V 333	2001 TH ₉₇	2001 10 14.31668	02 17 51.67	+20 02 17.9	19.7	704
2001 TZ ₉₆	2001 10 26.23078	02 05 29.08	+17 40 12.7	18.8	V 333	2001 TH ₉₇	2001 10 17.23853	02 15 06.41	+19 47 45.0	19.7	704
2001 TZ ₉₆	2001 10 26.25251	02 05 27.89	+17 40 09.1	19.5	V 333	2001 TH ₉₇	2001 10 17.25464	02 15 05.40	+19 47 40.7	20.1	704
2001 TZ ₉₆	2001 10 26.27419	02 05 26.70	+17 40 05.3	18.8	V 333	2001 TH ₉₇	2001 10 17.27065	02 15 04.51	+19 47 35.7	19.7	704
2001 TA ₉₇	* 2001 10 14.25329	02 16 26.23	+17 51 20.7	19.2	704	2001 TH ₉₇	2001 10 17.28663	02 15 03.49	+19 47 30.4	20.2	704
2001 TA ₉₇	2001 10 14.26896	02 16 25.49	+17 51 14.9	19.7	704	2001 TJ ₉₇	* 2001 10 14.25351	02 21 01.22	+20 11 29.3	19.0	704
2001 TA ₉₇	2001 10 14.28514	02 16 24.71	+17 51 09.9	19.8	704	2001 TJ ₉₇	2001 10 14.26919	02 21 00.22	+20 11 31.4	19.1	704
2001 TA ₉₇	2001 10 14.30080	02 16 23.97	+17 51 05.3	19.3	704	2001 TJ ₉₇	2001 10 14.28537	02 20 59.15	+20 11 33.7	19.4	704
2001 TA ₉₇	2001 10 14.31645	02 16 23.25	+17 50 59.6	19.2	704	2001 TJ ₉₇	2001 10 14.30103	02 20 58.18	+20 11 36.4	19.2	704
2001 TA ₉₇	2001 10 17.26867	02 14 06.93	+17 34 10.4	19.7	704	2001 TJ ₉₇	2001 10 14.31668	02 20 57.22	+20 11 37.9	19.5	704
2001 TA ₉₇	2001 10 17.28437	02 14 06.14	+17 34 04.5	19.8	704	2001 TJ ₉₇	2001 10 17.23853	02 17 53.44	+20 18 03.2	18.9	704
2001 TA ₉₇	2001 10 17.31646	02 14 04.54	+17 33 52.9	20.2	704	2001 TJ ₉₇	2001 10 17.24035	02 17 53.31	+20 18 03.6	19.1	704
2001 TA ₉₇ </											

2001 TM ₉₇	2001 10 17.27054	02 14 08.01	+22 28 57.0	19.9	704	2001 TW ₉₇	2001 10 25.22742	02 11 16.89	+16 50 16.2	18.7 V	333
2001 TM ₉₇	2001 10 17.28652	02 14 06.95	+22 28 54.9	20.1	704	2001 TW ₉₇	2001 10 25.24905	02 11 15.65	+16 50 11.1	18.7 V	333
2001 TN ₉₇	* 2001 10 14.25363	02 17 45.82	+22 35 56.3	19.6	704	2001 TW ₉₇	2001 10 25.27087	02 11 14.50	+16 50 06.1	18.6 V	333
2001 TN ₉₇	2001 10 14.26930	02 17 45.10	+22 35 52.0	20.2	704	2001 TW ₉₇	2001 10 26.21534	02 10 23.90	+16 46 15.4	19.1 V	333
2001 TN ₉₇	2001 10 14.31679	02 17 42.60	+22 35 41.5	20.1	704	2001 TW ₉₇	2001 10 26.24593	02 10 22.23	+16 46 08.4	18.7 V	333
2001 TN ₉₇	2001 10 17.23842	02 15 10.26	+22 24 14.0	19.4	704	2001 TW ₉₇	2001 10 26.26774	02 10 20.99	+16 46 03.8	18.9 V	333
2001 TN ₉₇	2001 10 17.25453	02 15 09.36	+22 24 11.1	19.5	704	2001 TX ₉₇	2001 10 13.29513	02 22 49.58	+18 12 08.1	18.8 R	699
2001 TN ₉₇	2001 10 17.27054	02 15 08.48	+22 24 07.1	19.5	704	2001 TX ₉₇	2001 10 13.31942	02 22 48.36	+18 12 01.0		699
2001 TN ₉₇	2001 10 17.28652	02 15 07.59	+22 24 03.2	19.5	704	2001 TX ₉₇	2001 10 13.34372	02 22 47.05	+18 11 56.2		699
2001 TN ₉₇	2001 10 17.30246	02 15 06.68	+22 23 58.8	19.7	704	2001 TX ₉₇	2001 10 13.37420	02 22 45.50	+18 11 46.0		699
2001 TO ₉₇	* 2001 10 14.25385	02 18 50.11	+22 31 27.6	20.1	704	2001 TX ₉₇	* 2001 10 14.25451	02 22 01.74	+18 07 49.8	19.0	704
2001 TO ₉₇	2001 10 14.26952	02 18 49.48	+22 31 23.8	19.9	704	2001 TX ₉₇	2001 10 14.27019	02 22 00.86	+18 07 45.2	19.5	704
2001 TO ₉₇	2001 10 14.30137	02 18 47.99	+22 31 15.2	20.4	704	2001 TX ₉₇	2001 10 14.28637	02 22 00.03	+18 07 41.3	19.3	704
2001 TO ₉₇	2001 10 17.25453	02 16 37.37	+22 16 20.5	20.2	704	2001 TX ₉₇	2001 10 14.30203	02 21 59.22	+18 07 37.0	18.6	704
2001 TO ₉₇	2001 10 17.27054	02 16 36.59	+22 16 15.3	20.0	704	2001 TX ₉₇	2001 10 14.31768	02 21 58.38	+18 07 32.6	19.4	704
2001 TO ₉₇	2001 10 17.30246	02 16 35.14	+22 16 04.5	20.1	704	2001 TX ₉₇	2001 10 17.25403	02 19 26.31	+17 53 31.3	18.9	704
2001 TP ₉₇	* 2001 10 14.25385	02 19 29.19	+22 43 41.5	19.3	704	2001 TX ₉₇	2001 10 17.26960	02 19 25.48	+17 53 25.6	19.8	704
2001 TP ₉₇	2001 10 14.26952	02 19 28.36	+22 43 40.8	19.7	704	2001 TX ₉₇	2001 10 17.28530	02 19 24.59	+17 53 20.8	19.1	704
2001 TP ₉₇	2001 10 14.28571	02 19 27.48	+22 43 38.6	20.3	704	2001 TX ₉₇	2001 10 17.30103	02 19 23.76	+17 53 16.5	19.5	704
2001 TP ₉₇	2001 10 14.30137	02 19 26.70	+22 43 38.6	20.1	704	2001 TX ₉₇	2001 10 17.31738	02 19 22.81	+17 53 12.5	19.7	704
2001 TP ₉₇	2001 10 14.31702	02 19 25.84	+22 43 37.5	20.2	704	2001 TX ₉₇	2001 10 24.24192	02 13 02.27	+17 15 45.5	18.9 V	333
2001 TP ₉₇	2001 10 17.25453	02 16 54.33	+22 39 05.5	19.7	704	2001 TX ₉₇	2001 10 24.26374	02 13 00.93	+17 15 37.9	19.2 V	333
2001 TP ₉₇	2001 10 17.27054	02 16 53.52	+22 39 03.8	19.6	704	2001 TX ₉₇	2001 10 24.28559	02 12 59.65	+17 15 30.7	19.6 V	333
2001 TP ₉₇	2001 10 17.28652	02 16 52.65	+22 39 00.7	19.8	704	2001 TX ₉₇	2001 10 25.23424	02 12 06.55	+17 10 01.7	18.9 V	333
2001 TP ₉₇	2001 10 17.30246	02 16 51.80	+22 39 00.5	19.8	704	2001 TX ₉₇	2001 10 25.25591	02 12 05.33	+17 09 54.1	19.0 V	333
2001 TQ ₉₇	2001 10 13.29748	02 20 54.59	+22 49 11.3	19.3 R	699	2001 TX ₉₇	2001 10 25.27775	02 12 04.03	+17 09 45.6	19.0 V	333
2001 TQ ₉₇	2001 10 13.32178	02 20 53.07	+22 49 15.1		699	2001 TY ₉₇	* 2001 10 14.25451	02 24 14.16	+18 12 05.7	19.4	704
2001 TQ ₉₇	2001 10 13.34608	02 20 51.64	+22 49 19.6		699	2001 TY ₉₇	2001 10 14.27019	02 24 13.37	+18 11 59.1	19.3	704
2001 TQ ₉₇	2001 10 13.37653	02 20 49.80	+22 49 23.6		699	2001 TY ₉₇	2001 10 14.28637	02 24 12.59	+18 11 53.2	20.1	704
2001 TQ ₉₇	* 2001 10 14.25385	02 19 59.77	+22 51 31.7	19.1	704	2001 TY ₉₇	2001 10 14.30203	02 24 11.75	+18 11 45.2	20.0	704
2001 TQ ₉₇	2001 10 14.26952	02 19 58.83	+22 51 34.4	19.9	704	2001 TY ₉₇	2001 10 14.31768	02 24 11.06	+18 11 38.6	19.8	704
2001 TQ ₉₇	2001 10 14.28571	02 19 57.89	+22 51 37.2	20.2	704	2001 TY ₉₇	2001 10 17.26960	02 21 46.70	+17 49 00.9	19.9	704
2001 TQ ₉₇	2001 10 14.30137	02 19 56.92	+22 51 38.8	19.9	704	2001 TY ₉₇	2001 10 17.28530	02 21 45.85	+17 48 52.7	19.5	704
2001 TQ ₉₇	2001 10 14.31702	02 19 55.98	+22 51 41.0	19.9	704	2001 TY ₉₇	2001 10 17.30103	02 21 45.03	+17 48 46.8	20.2	704
2001 TQ ₉₇	2001 10 17.25453	02 17 01.15	+22 57 49.6	20.0	704	2001 TY ₉₇	2001 10 17.31738	02 21 44.27	+17 48 37.5	19.9	704
2001 TQ ₉₇	2001 10 17.27054	02 17 00.13	+22 57 52.3	20.4	704	2001 TY ₉₇	2001 10 25.22881	02 14 42.73	+16 41 18.5	19.3 V	333
2001 TQ ₉₇	2001 10 17.28652	02 16 59.05	+22 57 53.3	19.7	704	2001 TY ₉₇	2001 10 25.25044	02 14 41.44	+16 41 06.9	19.5 V	333
2001 TQ ₉₇	2001 10 17.30246	02 16 58.05	+22 57 55.8	19.9	704	2001 TY ₉₇	2001 10 25.27225	02 14 40.20	+16 40 55.6	20.2 V	333
2001 TR ₉₇	* 2001 10 14.25385	02 20 20.60	+22 15 48.0	19.5	704	2001 TY ₉₇	2001 10 26.21666	02 13 48.13	+16 32 24.5	19.6 V	333
2001 TR ₉₇	2001 10 14.26952	02 20 19.74	+22 15 47.6	19.8	704	2001 TY ₉₇	2001 10 26.24730	02 13 46.43	+16 32 07.5	19.6 V	333
2001 TR ₉₇	2001 10 14.28571	02 20 18.89	+22 15 49.1	20.1	704	2001 TY ₉₇	2001 10 26.26912	02 13 45.15	+16 31 55.1	18.9 V	333
2001 TR ₉₇	2001 10 14.30137	02 20 18.08	+22 15 48.9	20.1	704	2001 TZ ₉₇	2001 10 13.29513	02 25 34.98	+17 43 02.3	18.2 R	699
2001 TR ₉₇	2001 10 14.31702	02 20 17.20	+22 15 50.5	20.0	704	2001 TZ ₉₇	2001 10 13.31942	02 25 33.89	+17 42 49.7		699
2001 TR ₉₇	2001 10 17.23842	02 17 40.72	+22 16 23.1	19.3	704	2001 TZ ₉₇	2001 10 13.34372	02 25 32.74	+17 42 36.8		699
2001 TR ₉₇	2001 10 17.25453	02 17 39.77	+22 16 24.0	19.9	704	2001 TZ ₉₇	2001 10 13.37420	02 25 31.31	+17 42 21.7		699
2001 TR ₉₇	2001 10 17.27054	02 17 38.87	+22 16 23.4	19.9	704	2001 TZ ₉₇	* 2001 10 14.25451	02 24 51.59	+17 34 41.1	18.2	704
2001 TR ₉₇	2001 10 17.28652	02 17 37.94	+22 16 23.5	19.7	704	2001 TZ ₉₇	2001 10 14.27019	02 24 50.82	+17 34 40.0	18.3	704
2001 TR ₉₇	2001 10 17.30246	02 17 37.07	+22 16 23.6	19.9	704	2001 TZ ₉₇	2001 10 14.28637	02 24 50.07	+17 34 31.8	18.6	704
2001 TS ₉₇	* 2001 10 14.25385	02 22 01.17	+22 56 00.7	19.1	704	2001 TZ ₉₇	2001 10 14.30203	02 24 49.27	+17 34 23.1	18.7	704
2001 TS ₉₇	2001 10 14.26952	02 22 00.16	+22 55 57.5	19.6	704	2001 TZ ₉₇	2001 10 14.31768	02 24 48.58	+17 34 15.2	18.8	704
2001 TS ₉₇	2001 10 14.28571	02 21 59.17	+22 55 54.7	19.5	704	2001 TZ ₉₇	2001 10 17.25403	02 22 31.23	+17 08 20.9	18.2	704
2001 TS ₉₇	2001 10 14.30137	02 21 58.19	+22 55 51.6	19.5	704	2001 TZ ₉₇	2001 10 17.26960	02 22 30.44	+17 08 12.3	18.3	704
2001 TS ₉₇	2001 10 14.31702	02 21 57.21	+22 55 48.9	19.6	704	2001 TZ ₉₇	2001 10 17.28530	02 22 29.67	+17 08 03.9	18.5	704
2001 TS ₉₇	2001 10 17.23842	02 18 57.48	+22 45 42.2	19.3	704	2001 TZ ₉₇	2001 10 17.30103	02 22 28.87	+17 07 55.2	18.6	704
2001 TS ₉₇	2001 10 17.25453	02 18 56.45	+22 45 38.6	20.3	704	2001 TZ ₉₇	2001 10 17.31738	02 22 28.06	+17 07 46.6	18.4	704
2001 TS ₉₇	2001 10 17.27054	02 18 55.46	+22 45 34.5	19.9	704	2001 TZ ₉₇	2001 10 24.22962	02 16 46.31	+16 03 13.0	17.8 V	333
2001 TS ₉₇	2001 10 17.28652	02 18 54.41	+22 45 31.8	19.3	704	2001 TZ ₉₇	2001 10 24.25128	02 16 45.19	+16 03 00.8	17.8 V	333
2001 TS ₉₇	2001 10 17.30246	02 18 53.36	+22 45 27.2	19.8	704	2001 TZ ₉₇	2001 10 24.27310	02 16 43.96	+16 02 48.3	17.8 V	333
2001 TT ₉₇	* 2001 10 14.25429	02 22 41.50	+20 33 35.3	19.1	704	2001 TZ ₉₇	2001 10 25.22330	02 15 56.01	+15 53 39.7	18.0 V	333
2001 TT ₉₇	2001 10 14.26997	02 22 40.67	+20 33 35.0	19.1	704	2001 TZ ₉₇	2001 10 25.24493	02 15 54.86	+15 53 26.5	17.8 V	333
2001 TT ₉₇	2001 10 14.28615	02 22 39.88	+20 33 34.9	19.3	704	2001 TZ ₉₇	2001 10 25.26676	02 15 53.71	+15 53 14.0	17.7 V	333
2001 TT ₉₇	2001 10 14.30181	02 22 39.05	+20 33 34.9	18.9	704	2001 TZ ₉₇	2001 10 26.20983	02 15 06.04	+15 44 06.2	17.6 V	333
2001 TT ₉₇	2001 10 14.31746	02 22 38.28	+20 33 35.1	19.1	704	2001 TZ ₉₇	2001 10 26.24045	02 15 04.50	+15 43 48.8	17.6 V	333
2001 TT ₉₇	2001 10 17.25464	02 20 10.03	+20 32 41.2	19.7	704	2001 TZ ₉₇	2001 10 26.26219	02 15 03.33	+15 43 35.8	17.5 V	333
2001 TT ₉₇	2001 10 17.28663	02 20 08.38	+20 32 40.4	20.4	704	2001 TA ₉₈	* 2001 10 14.25451	02 25 08.38	+17 50 26.1	19.1	704
2001 TT ₉₇	2001 10 17.30257	02 20 07.47	+20 32 39.1	19.5	704	2001 TA ₉₈	2001 10 14.27019	02 25 07.75	+17 50 21.3	19.2	704
2001 TU ₉₇	* 2001 10 14.25429	02 22 49.28	+20 18 36.8	19.5	704	2001 TA ₉₈	2001 10 14.28637	02 25 07.08	+17 50 16.0	19.3	704
2001 TU ₉₇	2001 10 14.26997	02 22 48.62	+20 18 36.1	20.2	704	2001 TA ₉₈	2001 10 14.30203	02 25 06.35	+17 50 11.3	19.0	704
2001 TU ₉₇	2001 10 14.30181	02 22 47.09	+20 18 31.8	19.3	704	2001 TA ₉₈	2001 10 14.31768	02 25 05.68	+17 50 06.8	20.4	704
2001 TU ₉₇	2001 10 14.31746	02 22 46.41									

2001 TB ₉₈	2001 10 25.25182	02 15 54.18	+16 25 38.6	19.5 V	333	2001 TK ₉₈	* 2001 10 14.25836	01 28 47.93	+06 12 00.1	19.8	704
2001 TB ₉₈	2001 10 25.27225	02 15 52.92	+16 25 33.0	19.6 V	333	2001 TK ₉₈	2001 10 14.27403	01 28 46.94	+06 11 54.9	19.8	704
2001 TB ₉₈	2001 10 25.27363	02 15 52.89	+16 25 32.6	19.1 V	333	2001 TK ₉₈	2001 10 14.29022	01 28 45.98	+06 11 49.2	19.7	704
2001 TB ₉₈	2001 10 26.20983	02 14 59.28	+16 21 01.2	18.7 V	333	2001 TK ₉₈	2001 10 17.23790	01 26 06.04	+05 54 27.8	19.2	704
2001 TB ₉₈	2001 10 26.21666	02 14 58.87	+16 20 58.6	18.6 V	333	2001 TK ₉₈	2001 10 17.25398	01 26 05.09	+05 54 22.0	20.1	704
2001 TB ₉₈	2001 10 26.24045	02 14 57.46	+16 20 52.2	19.0 V	333	2001 TK ₉₈	2001 10 17.27002	01 26 04.17	+05 54 16.5	19.5	704
2001 TB ₉₈	2001 10 26.24730	02 14 57.07	+16 20 50.0	18.5 V	333	2001 TK ₉₈	2001 10 17.28600	01 26 03.29	+05 54 10.6	20.2	704
2001 TB ₉₈	2001 10 26.26219	02 14 56.19	+16 20 46.0	18.7 V	333	2001 TL ₉₈	* 2001 10 14.25862	01 45 35.69	+07 42 55.3	19.8	704
2001 TB ₉₈	2001 10 26.26912	02 14 55.85	+16 20 44.6	18.5 V	333	2001 TL ₉₈	2001 10 14.29048	01 45 34.50	+07 42 48.2	19.9	704
2001 TC ₉₈	* 2001 10 14.25451	02 26 51.32	+17 24 53.7	19.8	704	2001 TL ₉₈	2001 10 14.30614	01 45 33.96	+07 42 44.8	20.0	704
2001 TC ₉₈	2001 10 14.28637	02 26 49.12	+17 25 03.6	20.2	704	2001 TL ₉₈	2001 10 17.24906	01 43 50.07	+07 31 47.9	19.4	704
2001 TC ₉₈	2001 10 14.30203	02 26 47.98	+17 25 09.7	19.9	704	2001 TL ₉₈	2001 10 17.26508	01 43 49.53	+07 31 43.6	19.9	704
2001 TC ₉₈	2001 10 14.31768	02 26 46.75	+17 25 14.1	20.5	704	2001 TL ₉₈	2001 10 17.28106	01 43 48.97	+07 31 41.0	20.1	704
2001 TC ₉₈	2001 10 14.32191	02 26 46.57	+17 25 15.7	20.1	704	2001 TL ₉₈	2001 10 17.29704	01 43 48.36	+07 31 38.0	19.6	704
2001 TC ₉₈	2001 10 14.33788	02 26 45.36	+17 25 21.2	20.5	704	2001 TL ₉₈	2001 10 17.31338	01 43 47.77	+07 31 35.8	19.9	704
2001 TC ₉₈	2001 10 14.36938	02 26 43.16	+17 25 31.5	19.8	704	2001 TM ₉₈	* 2001 10 14.25888	01 50 02.70	+07 52 36.2	19.7	704
2001 TC ₉₈	2001 10 14.38516	02 26 42.00	+17 25 35.5	20.0	704	2001 TM ₉₈	2001 10 14.27455	01 50 01.96	+07 52 32.0	20.3	704
2001 TC ₉₈	2001 10 17.25403	02 23 17.38	+17 40 50.2	19.3	704	2001 TM ₉₈	2001 10 14.29074	01 50 01.10	+07 52 28.6	19.8	704
2001 TC ₉₈	2001 10 17.26960	02 23 16.21	+17 40 56.0	19.4	704	2001 TM ₉₈	2001 10 17.24906	01 47 42.80	+07 39 55.2	19.4	704
2001 TC ₉₈	2001 10 17.28530	02 23 15.08	+17 41 01.5	19.6	704	2001 TM ₉₈	2001 10 17.26508	01 47 42.00	+07 39 50.5	19.7	704
2001 TC ₉₈	2001 10 17.30103	02 23 13.93	+17 41 06.0	20.2	704	2001 TM ₉₈	2001 10 17.28106	01 47 41.15	+07 39 47.6	20.2	704
2001 TD ₉₈	2001 10 13.29513	02 27 48.96	+17 04 44.4	18.8 R	699	2001 TM ₉₈	2001 10 17.29704	01 47 40.55	+07 39 43.2	19.8	704
2001 TD ₉₈	2001 10 13.31942	02 27 47.57	+17 04 42.2		699	2001 TM ₉₈	2001 10 17.31338	01 47 39.82	+07 39 38.8	19.9	704
2001 TD ₉₈	2001 10 13.34372	02 27 46.16	+17 04 42.1		699	2001 TN ₉₈	* 2001 10 14.25888	01 50 19.10	+08 51 55.9	19.6	704
2001 TD ₉₈	2001 10 13.37420	02 27 44.40	+17 04 41.0		699	2001 TN ₉₈	2001 10 14.27455	01 50 18.37	+08 51 52.0	19.6	704
2001 TD ₉₈	* 2001 10 14.25451	02 26 55.26	+17 04 00.7	19.6	704	2001 TN ₉₈	2001 10 14.29074	01 50 17.61	+08 51 47.1	19.9	704
2001 TD ₉₈	2001 10 14.27019	02 26 54.33	+17 03 58.9	20.1	704	2001 TN ₉₈	2001 10 14.30640	01 50 16.92	+08 51 42.6	19.2	704
2001 TD ₉₈	2001 10 14.28637	02 26 53.45	+17 03 57.9	20.3	704	2001 TN ₉₈	2001 10 17.24918	01 48 06.88	+08 38 16.3	18.9	704
2001 TD ₉₈	2001 10 14.30203	02 26 52.53	+17 03 58.5	20.1	704	2001 TN ₉₈	2001 10 17.26520	01 48 06.17	+08 38 12.0	19.6	704
2001 TD ₉₈	2001 10 14.31768	02 26 51.59	+17 03 57.5	19.8	704	2001 TN ₉₈	2001 10 17.31350	01 48 03.89	+08 37 59.0	19.7	704
2001 TD ₉₈	2001 10 14.32191	02 26 51.42	+17 03 58.5	19.7	704	2001 TO ₉₈	* 2001 10 14.25900	01 32 21.53	+09 11 10.8	19.9	704
2001 TD ₉₈	2001 10 14.33788	02 26 50.40	+17 03 57.8	20.0	704	2001 TO ₉₈	2001 10 14.25983	01 32 21.61	+09 11 10.2	20.2 V	291
2001 TD ₉₈	2001 10 14.36938	02 26 48.58	+17 03 56.1	20.1	704	2001 TO ₉₈	2001 10 14.27467	01 32 20.71	+09 11 07.1	19.8	704
2001 TD ₉₈	2001 10 14.38516	02 26 47.62	+17 03 55.1	20.1	704	2001 TO ₉₈	2001 10 14.28267	01 32 20.32	+09 11 03.4	20.2 V	291
2001 TD ₉₈	2001 10 17.25426	02 24 02.11	+17 01 14.9	19.1	704	2001 TO ₉₈	2001 10 14.30373	01 32 19.09	+09 10 57.3	20.2 V	291
2001 TD ₉₈	2001 10 17.28553	02 24 00.26	+17 01 12.5	19.3	704	2001 TO ₉₈	2001 10 14.30652	01 32 18.87	+09 10 58.3	19.9	704
2001 TD ₉₈	2001 10 17.30127	02 23 59.30	+17 01 12.3	19.2	704	2001 TO ₉₈	2001 10 17.26372	01 29 38.33	+08 56 33.4	19.7	704
2001 TD ₉₈	2001 10 25.22881	02 15 57.44	+16 49 31.6	19.3 V	333	2001 TO ₉₈	2001 10 17.29568	01 29 36.54	+08 56 24.8	19.8	704
2001 TD ₉₈	2001 10 25.25044	02 15 56.02	+16 49 29.2	19.1 V	333	2001 TO ₉₈	2001 10 17.31202	01 29 35.66	+08 56 19.3	19.5	704
2001 TD ₉₈	2001 10 25.27225	02 15 54.65	+16 49 27.0	19.1 V	333	2001 TF ₉₈	* 2001 10 14.25900	01 35 08.84	+09 35 01.8	20.0	704
2001 TD ₉₈	2001 10 26.21666	02 14 56.43	+16 47 44.2	19.0 V	333	2001 TF ₉₈	2001 10 14.27467	01 35 08.14	+09 34 58.0	20.1	704
2001 TD ₉₈	2001 10 26.24730	02 14 54.47	+16 47 40.0	19.2 V	333	2001 TF ₉₈	2001 10 14.29086	01 35 07.32	+09 34 56.4	19.9	704
2001 TD ₉₈	2001 10 26.26912	02 14 52.97	+16 47 37.6	18.9 V	333	2001 TF ₉₈	2001 10 14.30652	01 35 06.55	+09 34 52.2	19.7	704
2001 TE ₉₈	2001 10 13.29592	02 31 40.17	+18 36 14.9	18.6 R	699	2001 TF ₉₈	2001 10 17.24804	01 32 44.55	+09 27 05.5	19.0	704
2001 TE ₉₈	2001 10 13.32020	02 31 38.93	+18 36 04.5		699	2001 TF ₉₈	2001 10 17.26406	01 32 43.76	+09 27 03.8	19.4	704
2001 TE ₉₈	2001 10 13.34451	02 31 37.46	+18 35 54.3		699	2001 TF ₉₈	2001 10 17.28004	01 32 42.98	+09 27 00.5	19.3	704
2001 TE ₉₈	2001 10 13.37497	02 31 35.78	+18 35 44.6		699	2001 TF ₉₈	2001 10 17.29602	01 32 42.18	+09 26 58.0	19.1	704
2001 TE ₉₈	* 2001 10 14.25463	02 30 48.98	+18 29 54.0	19.0	704	2001 TF ₉₈	2001 10 17.31236	01 32 41.41	+09 26 55.6	19.8	704
2001 TE ₉₈	2001 10 14.27030	02 30 48.08	+18 29 47.0	19.1	704	2001 TQ ₉₈	* 2001 10 14.25912	01 42 59.61	+09 35 45.0	20.0	704
2001 TE ₉₈	2001 10 14.28648	02 30 47.15	+18 29 40.5	19.3	704	2001 TQ ₉₈	2001 10 14.29098	01 42 58.11	+09 35 33.1	20.0	704
2001 TE ₉₈	2001 10 14.30215	02 30 46.29	+18 29 34.2	19.8	704	2001 TQ ₉₈	2001 10 14.30663	01 42 57.27	+09 35 27.3	20.0	704
2001 TE ₉₈	2001 10 14.31779	02 30 45.38	+18 29 28.6	18.9	704	2001 TQ ₉₈	2001 10 17.24883	01 40 35.70	+09 16 55.6	19.4	704
2001 TE ₉₈	2001 10 17.25414	02 28 02.27	+18 09 04.5	19.3	704	2001 TQ ₉₈	2001 10 17.26485	01 40 34.89	+09 16 49.9	19.7	704
2001 TE ₉₈	2001 10 17.26971	02 28 01.41	+18 08 58.6	19.3	704	2001 TQ ₉₈	2001 10 17.28083	01 40 34.08	+09 16 44.1	19.8	704
2001 TE ₉₈	2001 10 17.28541	02 28 00.51	+18 08 51.6	19.0	704	2001 TQ ₉₈	2001 10 17.29681	01 40 33.27	+09 16 37.7	19.3	704
2001 TE ₉₈	2001 10 17.30115	02 27 59.58	+18 08 44.7	19.2	704	2001 TQ ₉₈	2001 10 17.31315	01 40 32.55	+09 16 31.0	20.1	704
2001 TE ₉₈	2001 10 17.31749	02 27 58.56	+18 08 37.8	19.1	704	2001 TR ₉₈	* 2001 10 14.25923	01 36 20.42	+12 12 27.8	19.8	704
2001 TE ₉₈	2001 10 25.23697	02 20 10.23	+17 08 19.8	19.0 V	333	2001 TR ₉₈	2001 10 14.27490	01 36 19.54	+12 12 18.8	19.6	704
2001 TE ₉₈	2001 10 25.25866	02 20 08.85	+17 08 09.6	18.9 V	333	2001 TR ₉₈	2001 10 14.29109	01 36 18.58	+12 12 09.3	19.9	704
2001 TE ₉₈	2001 10 25.28054	02 20 07.50	+17 07 59.4	19.0 V	333	2001 TR ₉₈	2001 10 14.30675	01 36 17.66	+12 12 00.6	19.7	704
2001 TE ₉₈	2001 10 26.22803	02 19 10.35	+17 00 23.6	18.9 V	333	2001 TR ₉₈	2001 10 17.24827	01 33 36.11	+11 43 54.2	19.4	704
2001 TE ₉₈	2001 10 26.24976	02 19 08.97	+17 00 13.8	19.3 V	333	2001 TR ₉₈	2001 10 17.26429	01 33 35.19	+11 43 44.8	19.4	704
2001 TE ₉₈	2001 10 26.27146	02 19 07.61	+17 00 03.1	19.6 V	333	2001 TR ₉₈	2001 10 17.28026	01 33 34.30	+11 43 36.1	19.9	704
2001 TF ₉₈	* 2001 10 14.25463	02 31 40.35	+18 17 45.0	19.7	704	2001 TR ₉₈	2001 10 17.29624	01 33 33.36	+11 43 26.4	19.5	704
2001 TF ₉₈	2001 10 14.27030	02 31 39.45	+18 17 41.6	19.8	704	2001 TR ₉₈	2001 10 17.31259	01 33 32.40	+11 43 17.5	19.1	704
2001 TF ₉₈	2001 10 14.28648	02 31 38.66	+18 17 37.5	19.9	704	2001 TS ₉₈	* 2001 10 14.25923	01 42 24.63	+12 06 58.7	20.1	704
2001 TF ₉₈	2001 10 14.30215	02 31 37.78	+18 17 32.0	20.5	704	2001 TS ₉₈	2001 10 14.27490	01 42 23.79	+12 06 53.5	20.4	704
2001 TF ₉₈	2001 10 14.31779	02 31 36.86	+18 17 29.2	20.2	704	2001 TS ₉₈	2001 10 14.30675	01 42 22.17	+12 06 41.2	19.8	704
2001 TF ₉₈	2001 10 17.25414	02 28 53.07	+18 04 52.3	19.0	704	2001 TS ₉₈	2001 10 17.24861	01 39 49.29	+11 46 51.0	19.5	704
2001 TF ₉₈	2001 10 17.26971	02 28 5									

2001 TW ₉₈	2001 10 17.25075	02 10 25.86	+12 30 38.5	19.8	704	2001 TJ ₉₉	2001 10 17.26122	01 03 11.03	+11 50 52.2	19.7	704
2001 TW ₉₈	2001 10 17.26677	02 10 25.43	+12 30 34.3	19.8	704	2001 TJ ₉₉	2001 10 17.27719	01 03 10.21	+11 50 50.5	19.5	704
2001 TW ₉₈	2001 10 17.28275	02 10 24.82	+12 30 29.9	20.0	704	2001 TJ ₉₉	2001 10 17.29318	01 03 09.42	+11 50 48.4	19.6	704
2001 TW ₉₈	2001 10 17.29873	02 10 24.46	+12 30 26.0	19.6	704	2001 TJ ₉₉	2001 10 17.30951	01 03 08.66	+11 50 46.1	19.2	704
2001 TW ₉₈	2001 10 17.31508	02 10 23.92	+12 30 21.2	19.9	704	2001 TK ₉₉	* 2001 10 14.26221	01 05 23.54	+12 38 31.7	20.3	704
2001 TX ₉₈	2001 10 13.20694	00 51 06.31	+11 15 18.3	19.4 R	699	2001 TK ₉₉	2001 10 14.27789	01 05 22.78	+12 38 27.0	20.4	704
2001 TX ₉₈	2001 10 13.23042	00 51 05.00	+11 15 12.1		699	2001 TK ₉₉	2001 10 14.30973	01 05 21.08	+12 38 16.7	20.3	704
2001 TX ₉₈	2001 10 13.25383	00 51 03.42	+11 15 04.6		699	2001 TK ₉₉	2001 10 17.24509	01 02 58.32	+12 20 41.7	19.7	704
2001 TX ₉₈	2001 10 13.27724	00 51 02.00	+11 15 00.2		699	2001 TK ₉₉	2001 10 17.26111	01 02 57.52	+12 20 35.8	19.6	704
2001 TX ₉₈	* 2001 10 14.26040	00 50 04.24	+11 10 28.3	20.0	704	2001 TK ₉₉	2001 10 17.27708	01 02 56.73	+12 20 28.9	19.8	704
2001 TX ₉₈	2001 10 14.27608	00 50 03.17	+11 10 24.7	19.6	704	2001 TK ₉₉	2001 10 17.29306	01 02 55.95	+12 20 23.7	19.8	704
2001 TX ₉₈	2001 10 14.29227	00 50 02.24	+11 10 20.8	20.6	704	2001 TK ₉₉	2001 10 17.30940	01 02 55.05	+12 20 17.8	20.0	704
2001 TX ₉₈	2001 10 14.30792	00 50 01.25	+11 10 15.8	20.0	704	2001 TL ₉₉	* 2001 10 14.26244	01 01 10.15	+16 56 53.5	19.8	704
2001 TX ₉₈	2001 10 17.24419	00 47 11.15	+10 56 29.7	19.4	704	2001 TL ₉₉	2001 10 14.27812	01 01 09.04	+16 56 50.2	19.9	704
2001 TX ₉₈	2001 10 17.26020	00 47 10.19	+10 56 25.9	20.2	704	2001 TL ₉₉	2001 10 14.29431	01 01 07.96	+16 56 46.5	19.7	704
2001 TX ₉₈	2001 10 17.30850	00 47 07.35	+10 56 10.8	19.7	704	2001 TL ₉₉	2001 10 14.30996	01 01 07.02	+16 56 42.3	19.9	704
2001 TY ₉₈	* 2001 10 14.26063	00 48 28.37	+08 44 06.5	19.6	704	2001 TL ₉₉	2001 10 17.24593	00 57 58.06	+16 44 35.8	19.3	704
2001 TY ₉₈	2001 10 14.27631	00 48 27.59	+08 43 58.4	19.9	704	2001 TL ₉₉	2001 10 17.26147	00 57 56.97	+16 44 31.4	20.0	704
2001 TY ₉₈	2001 10 14.29250	00 48 26.82	+08 43 50.9	19.7	704	2001 TL ₉₉	2001 10 17.27707	00 57 55.84	+16 44 28.7	19.6	704
2001 TY ₉₈	2001 10 14.30815	00 48 26.14	+08 43 43.5	19.9	704	2001 TL ₉₉	2001 10 17.29271	00 57 54.86	+16 44 23.6	19.9	704
2001 TY ₉₈	2001 10 17.24442	00 46 15.51	+08 19 56.3	19.3	704	2001 TL ₉₉	2001 10 17.30865	00 57 53.91	+16 44 19.8	19.4	704
2001 TY ₉₈	2001 10 17.26043	00 46 14.85	+08 19 48.4	19.7	704	2001 TM ₉₉	* 2001 10 14.26357	01 18 36.51	+11 48 06.5	20.6	704
2001 TY ₉₈	2001 10 17.29239	00 46 13.32	+08 19 33.0	19.8	704	2001 TM ₉₉	2001 10 14.27924	01 18 35.86	+11 48 02.1	20.2	704
2001 TY ₉₈	2001 10 17.30873	00 46 12.58	+08 19 24.5	19.9	704	2001 TM ₉₉	2001 10 14.29543	01 18 35.14	+11 47 57.6	20.0	704
2001 TZ ₉₈	* 2001 10 14.26063	00 49 34.49	+09 13 44.0	19.8	704	2001 TM ₉₉	2001 10 14.31109	01 18 34.41	+11 47 53.0	19.9	704
2001 TZ ₉₈	2001 10 14.27631	00 49 33.67	+09 13 43.2	20.5	704	2001 TM ₉₉	2001 10 17.24634	01 16 22.89	+11 32 52.7	19.8	704
2001 TZ ₉₈	2001 10 14.29250	00 49 32.86	+09 13 38.1	20.3	704	2001 TM ₉₉	2001 10 17.26235	01 16 22.25	+11 32 47.6	20.4	704
2001 TZ ₉₈	2001 10 14.30815	00 49 32.09	+09 13 35.9	20.1	704	2001 TM ₉₉	2001 10 17.27833	01 16 21.42	+11 32 42.3	20.6	704
2001 TZ ₉₈	2001 10 17.24430	00 47 10.58	+09 04 02.4	19.4	704	2001 TM ₉₉	2001 10 17.29431	01 16 20.72	+11 32 37.0	20.6	704
2001 TZ ₉₈	2001 10 17.26032	00 47 09.75	+09 03 59.0	19.8	704	2001 TM ₉₉	2001 10 17.31065	01 16 19.99	+11 32 32.4	20.5	704
2001 TZ ₉₈	2001 10 17.27629	00 47 08.93	+09 03 54.9	20.3	704	2001 TN ₉₉	* 2001 10 14.26379	01 24 41.91	+14 11 04.4	20.4	704
2001 TA ₉₉	2001 10 13.20774	00 50 44.93	+09 22 43.8	19.2 R	699	2001 TN ₉₉	2001 10 14.29566	01 24 40.12	+14 10 52.4	20.3	704
2001 TA ₉₉	2001 10 13.23120	00 50 43.76	+09 22 36.0		699	2001 TN ₉₉	2001 10 14.31132	01 24 39.23	+14 10 46.8	20.2	704
2001 TA ₉₉	2001 10 13.25461	00 50 42.40	+09 22 29.4		699	2001 TN ₉₉	2001 10 17.26370	01 22 03.01	+13 51 03.3	19.4	704
2001 TA ₉₉	2001 10 13.27803	00 50 41.16	+09 22 20.0		699	2001 TN ₉₉	2001 10 17.27927	01 22 02.17	+13 50 55.9	19.7	704
2001 TA ₉₉	* 2001 10 14.26063	00 49 51.78	+09 16 47.4	19.8	704	2001 TN ₉₉	2001 10 17.31085	01 22 00.45	+13 50 43.4	19.7	704
2001 TA ₉₉	2001 10 14.27631	00 49 50.91	+09 16 43.0	20.6	704	2001 TO ₉₉	* 2001 10 14.26391	01 23 16.81	+15 44 14.3	19.5	704
2001 TA ₉₉	2001 10 14.29250	00 49 50.06	+09 16 37.1	19.7	704	2001 TO ₉₉	2001 10 14.27971	01 23 15.89	+15 44 09.2	19.8	704
2001 TA ₉₉	2001 10 14.30815	00 49 49.26	+09 16 31.6	19.9	704	2001 TO ₉₉	2001 10 14.29577	01 23 14.90	+15 44 03.7	19.6	704
2001 TA ₉₉	2001 10 17.24430	00 47 23.68	+08 59 52.2	19.8	704	2001 TO ₉₉	2001 10 14.31143	01 23 14.02	+15 43 59.3	19.9	704
2001 TA ₉₉	2001 10 17.26032	00 47 22.89	+08 59 45.6	20.1	704	2001 TO ₉₉	2001 10 17.24824	01 20 23.61	+15 26 50.0	19.3	704
2001 TA ₉₉	2001 10 17.29227	00 47 21.25	+08 59 35.0	20.1	704	2001 TO ₉₉	2001 10 17.26382	01 20 22.68	+15 26 44.6	19.4	704
2001 TA ₉₉	2001 10 17.30861	00 47 20.37	+08 59 29.3	19.6	704	2001 TO ₉₉	2001 10 17.27952	01 20 21.71	+15 26 39.7	20.0	704
2001 TB ₉₉	2001 10 13.20774	00 50 54.52	+09 41 17.6	18.9 R	699	2001 TO ₉₉	2001 10 17.29503	01 20 20.79	+15 26 33.2	20.0	704
2001 TB ₉₉	2001 10 13.23120	00 50 53.41	+09 41 12.7		699	2001 TO ₉₉	2001 10 17.31096	01 20 19.85	+15 26 27.7	19.7	704
2001 TB ₉₉	2001 10 13.25461	00 50 52.17	+09 41 06.1		699	2001 TP ₉₉	* 2001 10 14.26402	01 23 05.82	+16 48 22.0	19.8	704
2001 TB ₉₉	2001 10 13.27803	00 50 50.89	+09 41 01.0		699	2001 TP ₉₉	2001 10 14.27983	01 23 04.99	+16 48 17.7	19.8	704
2001 TB ₉₉	* 2001 10 14.26063	00 50 04.57	+09 36 53.2	19.7	704	2001 TP ₉₉	2001 10 14.29588	01 23 04.29	+16 48 11.3	20.0	704
2001 TB ₉₉	2001 10 14.27631	00 50 03.79	+09 36 49.3	19.4	704	2001 TP ₉₉	2001 10 17.26393	01 20 38.99	+16 31 45.4	19.7	704
2001 TB ₉₉	2001 10 14.29250	00 50 02.99	+09 36 45.5	19.2	704	2001 TP ₉₉	2001 10 17.27964	01 20 38.10	+16 31 39.4	19.3	704
2001 TB ₉₉	2001 10 14.30815	00 50 02.31	+09 36 41.7	19.1	704	2001 TP ₉₉	2001 10 17.29514	01 20 37.43	+16 31 36.3	19.5	704
2001 TB ₉₉	2001 10 17.24430	00 47 45.03	+09 24 21.2	18.9	704	2001 TP ₉₉	2001 10 17.31107	01 20 36.52	+16 31 30.0	19.8	704
2001 TB ₉₉	2001 10 17.26032	00 47 44.30	+09 24 17.3	19.3	704	2001 TQ ₉₉	* 2001 10 14.26457	01 28 57.91	+15 57 12.9	19.7	704
2001 TB ₉₉	2001 10 17.27629	00 47 43.51	+09 24 13.1	19.3	704	2001 TQ ₉₉	2001 10 14.28038	01 28 57.38	+15 57 09.5	19.7	704
2001 TB ₉₉	2001 10 17.29227	00 47 42.81	+09 24 09.5	18.9	704	2001 TQ ₉₉	2001 10 14.31210	01 28 56.34	+15 57 01.6	19.7	704
2001 TB ₉₉	2001 10 17.30861	00 47 42.04	+09 24 04.2	19.7	704	2001 TQ ₉₉	2001 10 17.24883	01 27 31.25	+15 45 03.9	19.5	704
2001 TC ₉₉	* 2001 10 14.26086	00 52 26.78	+09 47 46.1	20.5	704	2001 TQ ₉₉	2001 10 17.26440	01 27 30.79	+15 44 59.7	20.3	704
2001 TC ₉₉	2001 10 14.27653	00 52 25.86	+09 47 42.5	20.4	704	2001 TQ ₉₉	2001 10 17.29560	01 27 29.85	+15 44 52.7	20.0	704
2001 TC ₉₉	2001 10 14.29272	00 52 25.01	+09 47 39.2	19.8	704	2001 TQ ₉₉	2001 10 17.31154	01 27 29.42	+15 44 47.8	20.1	704
2001 TC ₉₉	2001 10 17.26032	00 49 40.39	+09 40 02.1	20.1	704	2001 TR ₉₉	* 2001 10 14.26468	01 31 09.66	+15 48 15.1	20.3	704
2001 TC ₉₉	2001 10 17.27629	00 49 39.50	+09 39 59.0	20.0	704	2001 TR ₉₉	2001 10 14.28049	01 31 08.98	+15 48 03.8	20.0	704
2001 TC ₉₉	2001 10 17.29227	00 49 38.56	+09 39 58.2	19.7	704	2001 TR ₉₉	2001 10 14.29655	01 31 08.25	+15 47 53.2	20.4	704
2001 TC ₉₉	2001 10 17.30861	00 49 37.64	+09 39 54.7	19.7	704	2001 TR ₉₉	2001 10 14.31221	01 31 07.47	+15 47 42.0	20.4	704
2001 TD ₉₉	* 2001 10 14.26097	00 57 59.03	+11 57 46.2	20.1	704	2001 TR ₉₉	2001 10 17.24073	01 28 58.83	+15 12 38.5	19.2	704
2001 TD ₉₉	2001 10 14.27665	00 57 58.22	+11 57 38.9	20.2	704	2001 TR ₉₉	2001 10 17.24917	01 28 58.45	+15 12 32.1	19.1	704
2001 TD ₉₉	2001 10 14.29284	00 57 57.15	+11 57 32.9	20.0	704	2001 TR ₉₉	2001 10 17.25693	01 28 58.06	+15 12 27.1	19.9	704
2001 TD ₉₉	2001 10 17.24487	00 55 17.66	+11 34 44.3	19.1	704	2001 TR ₉₉	2001 10 17.25704	01 28 58.13	+15 12 27.1	19.7	704
2001 TD ₉₉	2001 10 17.26088	00 55 16.80	+11 34 36.3	19.8	704	2001 TR ₉₉	2001 10 17.26474	01 28 57.70	+15 12 20.4	19.6	704
2001 TD ₉₉	2001 10 17.27686	00 55 15.86	+11 34 29.9	19.7	704	2001 TR ₉₉	2001 10 17.27243	01 28 57.36	+15 12 15.3	19.7	704
2001 TD ₉₉	2001 10 17.29284	00 55 15.03	+11 34 22.1	19.5	704</						

2001 TV ₉₉	2001 10 17.28160	01 40 58.14	+17 44 08.7	19.4	704	2001 TH ₁₀₀	2001 10 17.25464	02 16 26.61	+20 24 57.7	19.8	704
2001 TV ₉₉	2001 10 17.29734	01 40 57.36	+17 44 01.7	19.8	704	2001 TH ₁₀₀	2001 10 17.27065	02 16 25.72	+20 24 56.7	19.9	704
2001 TV ₉₉	2001 10 17.31303	01 40 56.53	+17 43 53.9	19.8	704	2001 TH ₁₀₀	2001 10 17.30257	02 16 23.95	+20 24 55.2	19.6	704
2001 TW ₉₉	* 2001 10 14.26580	01 45 21.23	+17 33 24.7	19.8	704	2001 TJ ₁₀₀	* 2001 10 14.26919	02 20 24.98	+20 09 48.7	19.9	704
2001 TW ₉₉	2001 10 14.28201	01 45 20.06	+17 33 26.0	20.1	704	2001 TJ ₁₀₀	2001 10 14.28537	02 20 24.03	+20 09 44.4	20.1	704
2001 TW ₉₉	2001 10 14.29767	01 45 18.86	+17 33 26.9	20.4	704	2001 TJ ₁₀₀	2001 10 14.31668	02 20 22.13	+20 09 36.4	20.0	704
2001 TW ₉₉	2001 10 14.31332	01 45 17.80	+17 33 27.2	19.7	704	2001 TJ ₁₀₀	2001 10 17.27065	02 17 31.20	+19 56 54.3	19.4	704
2001 TW ₉₉	2001 10 17.25033	01 41 49.92	+17 35 56.4	19.2	704	2001 TJ ₁₀₀	2001 10 17.28663	02 17 30.22	+19 56 50.0	19.7	704
2001 TW ₉₉	2001 10 17.26589	01 41 48.80	+17 35 56.4	19.6	704	2001 TJ ₁₀₀	2001 10 17.30257	02 17 29.27	+19 56 45.6	19.7	704
2001 TW ₉₉	2001 10 17.28160	01 41 47.62	+17 35 58.7	19.7	704	2001 TK ₁₀₀	* 2001 10 14.26930	02 16 55.91	+22 40 18.1	20.0	704
2001 TX ₉₉	* 2001 10 14.26613	01 40 08.37	+13 26 00.3	20.4	704	2001 TK ₁₀₀	2001 10 14.28548	02 16 55.12	+22 40 13.7	19.8	704
2001 TX ₉₉	2001 10 14.28234	01 40 07.30	+13 25 55.3	20.4	704	2001 TK ₁₀₀	2001 10 14.31679	02 16 53.69	+22 40 05.8	20.2	704
2001 TX ₉₉	2001 10 14.29801	01 40 06.29	+13 25 52.8	20.3	704	2001 TK ₁₀₀	2001 10 17.23842	02 14 40.23	+22 26 31.6	19.6	704
2001 TX ₉₉	2001 10 14.31366	01 40 05.19	+13 25 47.8	20.3	704	2001 TK ₁₀₀	2001 10 17.25453	02 14 39.36	+22 26 27.4	20.0	704
2001 TX ₉₉	2001 10 17.24838	01 36 58.74	+13 13 03.8	20.0	704	2001 TK ₁₀₀	2001 10 17.27054	02 14 38.64	+22 26 23.0	19.8	704
2001 TX ₉₉	2001 10 17.26440	01 36 57.66	+13 12 59.4	20.2	704	2001 TK ₁₀₀	2001 10 17.28652	02 14 37.90	+22 26 18.0	19.7	704
2001 TX ₉₉	2001 10 17.28038	01 36 56.60	+13 12 56.2	20.0	704	2001 TK ₁₀₀	2001 10 17.30246	02 14 37.08	+22 26 14.0	20.0	704
2001 TX ₉₉	2001 10 17.29636	01 36 55.60	+13 12 49.6	20.1	704	2001 TL ₁₀₀	2001 10 13.29748	02 18 09.81	+22 42 40.1	19.1 R	699
2001 TX ₉₉	2001 10 17.31270	01 36 54.39	+13 12 45.2	20.2	704	2001 TL ₁₀₀	2001 10 13.32178	02 18 08.31	+22 42 35.6		699
2001 TY ₉₉	* 2001 10 14.26624	01 51 45.21	+14 54 59.2	19.4	704	2001 TL ₁₀₀	2001 10 13.34608	02 18 06.91	+22 42 32.4		699
2001 TY ₉₉	2001 10 14.28246	01 51 44.31	+14 54 57.1	19.4	704	2001 TL ₁₀₀	2001 10 13.37653	02 18 05.07	+22 42 27.2		699
2001 TY ₉₉	2001 10 14.29812	01 51 43.45	+14 54 54.1	19.5	704	2001 TL ₁₀₀	* 2001 10 14.26930	02 17 13.65	+22 40 22.4	20.1	704
2001 TY ₉₉	2001 10 14.31377	01 51 42.56	+14 54 52.0	19.3	704	2001 TL ₁₀₀	2001 10 14.28548	02 17 12.68	+22 40 19.1	20.3	704
2001 TY ₉₉	2001 10 17.25102	01 49 05.42	+14 47 15.4	19.1	704	2001 TL ₁₀₀	2001 10 14.30114	02 17 11.71	+22 40 18.8	20.1	704
2001 TY ₉₉	2001 10 17.26659	01 49 04.53	+14 47 11.9	19.6	704	2001 TL ₁₀₀	2001 10 14.31679	02 17 10.78	+22 40 16.1	20.2	704
2001 TY ₉₉	2001 10 17.28229	01 49 03.53	+14 47 09.6	18.9	704	2001 TL ₁₀₀	2001 10 17.25453	02 14 16.23	+22 32 22.9	19.7	704
2001 TY ₉₉	2001 10 17.29803	01 49 02.68	+14 47 06.9	19.4	704	2001 TL ₁₀₀	2001 10 17.27054	02 14 15.18	+22 32 21.0	19.8	704
2001 TY ₉₉	2001 10 17.31379	01 49 01.76	+14 47 04.7	19.4	704	2001 TL ₁₀₀	2001 10 17.28652	02 14 14.23	+22 32 18.1	20.0	704
2001 TZ ₉₉	* 2001 10 14.26624	01 52 01.30	+14 47 32.2	19.7	704	2001 TL ₁₀₀	2001 10 17.30246	02 14 13.17	+22 32 14.9	19.8	704
2001 TZ ₉₉	2001 10 14.28246	01 52 00.32	+14 47 27.0	19.7	704	2001 TM ₁₀₀	* 2001 10 14.26941	02 20 15.54	+20 42 27.0	20.4	704
2001 TZ ₉₉	2001 10 14.29812	01 51 59.41	+14 47 23.5	19.5	704	2001 TM ₁₀₀	2001 10 14.28559	02 20 14.67	+20 42 22.9	20.2	704
2001 TZ ₉₉	2001 10 14.31377	01 51 58.55	+14 47 18.8	19.7	704	2001 TM ₁₀₀	2001 10 14.30126	02 20 13.80	+20 42 19.6	20.0	704
2001 TZ ₉₉	2001 10 17.25091	01 49 11.06	+14 34 16.0	19.2	704	2001 TM ₁₀₀	2001 10 14.31690	02 20 12.93	+20 42 14.0	20.2	704
2001 TZ ₉₉	2001 10 17.26647	01 49 10.07	+14 34 11.9	19.0	704	2001 TM ₁₀₀	2001 10 17.27065	02 17 36.83	+20 27 58.0	20.1	704
2001 TZ ₉₉	2001 10 17.28218	01 49 09.23	+14 34 08.3	19.8	704	2001 TM ₁₀₀	2001 10 17.28663	02 17 35.91	+20 27 51.2	20.2	704
2001 TZ ₉₉	2001 10 17.29792	01 49 08.24	+14 34 03.3	19.2	704	2001 TM ₁₀₀	2001 10 17.30257	02 17 35.06	+20 27 46.5	20.4	704
2001 TZ ₉₉	2001 10 17.31368	01 49 07.32	+14 33 59.4	19.4	704	2001 TN ₁₀₀	* 2001 10 14.27019	02 20 47.86	+18 02 08.4	19.1	704
2001 TA ₁₀₀	* 2001 10 14.26636	01 52 38.74	+16 53 11.3	20.2	704	2001 TN ₁₀₀	2001 10 14.28637	02 20 47.11	+18 02 04.7	19.4	704
2001 TA ₁₀₀	2001 10 14.28257	01 52 37.83	+16 53 08.6	20.4	704	2001 TN ₁₀₀	2001 10 14.30203	02 20 46.35	+18 02 01.3	19.2	704
2001 TA ₁₀₀	2001 10 14.29823	01 52 37.00	+16 53 05.1	20.0	704	2001 TN ₁₀₀	2001 10 14.31768	02 20 45.71	+18 01 57.5	19.4	704
2001 TA ₁₀₀	2001 10 14.31388	01 52 36.10	+16 53 04.2	20.0	704	2001 TN ₁₀₀	2001 10 17.25322	02 18 38.29	+17 49 01.7	19.0	704
2001 TA ₁₀₀	2001 10 17.25114	01 49 54.62	+16 45 12.5	19.4	704	2001 TN ₁₀₀	2001 10 17.26879	02 18 37.54	+17 48 57.0	19.5	704
2001 TA ₁₀₀	2001 10 17.28241	01 49 52.77	+16 45 06.7	19.6	704	2001 TN ₁₀₀	2001 10 17.28449	02 18 36.78	+17 48 52.4	19.8	704
2001 TA ₁₀₀	2001 10 17.29815	01 49 51.87	+16 45 04.6	19.3	704	2001 TN ₁₀₀	2001 10 17.30023	02 18 36.01	+17 48 47.3	19.4	704
2001 TA ₁₀₀	2001 10 17.31391	01 49 51.02	+16 45 01.4	19.3	704	2001 TN ₁₀₀	2001 10 17.31657	02 18 35.27	+17 48 44.0	19.4	704
2001 TB ₁₀₀	* 2001 10 14.26647	01 52 28.28	+17 55 07.6	19.9	704	2001 TN ₁₀₀	2001 10 24.24192	02 13 06.31	+17 13 19.4	19.3 V	333
2001 TB ₁₀₀	2001 10 14.28268	01 52 27.26	+17 55 05.0	20.1	704	2001 TN ₁₀₀	2001 10 24.26374	02 13 05.31	+17 13 12.6	19.2 V	333
2001 TB ₁₀₀	2001 10 14.29834	01 52 26.27	+17 55 00.4	20.2	704	2001 TN ₁₀₀	2001 10 24.28559	02 13 04.11	+17 13 05.5	18.7 V	333
2001 TB ₁₀₀	2001 10 17.24049	01 49 28.19	+17 43 54.1	18.8	704	2001 TN ₁₀₀	2001 10 25.23424	02 12 17.40	+17 07 49.3	18.9 V	333
2001 TB ₁₀₀	2001 10 17.25680	01 49 27.09	+17 43 49.6	19.1	704	2001 TN ₁₀₀	2001 10 25.23557	02 12 17.30	+17 07 48.5	18.8 V	333
2001 TB ₁₀₀	2001 10 17.27229	01 49 26.11	+17 43 44.7	19.7	704	2001 TN ₁₀₀	2001 10 25.25591	02 12 16.28	+17 07 42.0	18.9 V	333
2001 TB ₁₀₀	2001 10 23.24734	01 43 22.90	+17 17 10.2	19.6 V	333	2001 TN ₁₀₀	2001 10 25.25727	02 12 16.21	+17 07 41.2	18.5 V	333
2001 TB ₁₀₀	2001 10 23.26914	01 43 21.56	+17 17 02.9	19.7 V	333	2001 TN ₁₀₀	2001 10 25.27775	02 12 15.10	+17 07 34.9	18.7 V	333
2001 TB ₁₀₀	2001 10 23.29084	01 43 20.21	+17 16 57.9	20.2 V	333	2001 TN ₁₀₀	2001 10 25.27914	02 12 15.06	+17 07 33.5	18.7 V	333
2001 TC ₁₀₀	* 2001 10 14.26714	01 59 16.73	+18 20 11.8	20.5	704	2001 TN ₁₀₀	2001 10 26.23226	02 11 27.89	+17 02 10.0	18.7 V	333
2001 TC ₁₀₀	2001 10 14.28335	01 59 15.96	+18 20 07.7	20.2	704	2001 TN ₁₀₀	2001 10 26.25390	02 11 26.77	+17 02 02.4	18.6 V	333
2001 TC ₁₀₀	2001 10 14.29901	01 59 15.18	+18 20 02.3	19.8	704	2001 TN ₁₀₀	2001 10 26.27557	02 11 25.61	+17 01 55.5	18.8 V	333
2001 TC ₁₀₀	2001 10 14.31466	01 59 14.52	+18 19 57.7	20.0	704	2001 TO ₁₀₀	* 2001 10 14.27153	02 36 10.97	+18 14 48.6	20.2	704
2001 TC ₁₀₀	2001 10 17.26693	01 57 00.50	+18 04 39.2	19.5	704	2001 TO ₁₀₀	2001 10 14.28771	02 36 10.10	+18 14 46.5	20.3	704
2001 TC ₁₀₀	2001 10 17.28264	01 56 59.79	+18 04 33.6	19.1	704	2001 TO ₁₀₀	2001 10 14.30337	02 36 09.23	+18 14 44.4	20.1	704
2001 TC ₁₀₀	2001 10 17.29838	01 56 59.04	+18 04 28.9	19.6	704	2001 TO ₁₀₀	2001 10 17.25495	02 33 32.54	+18 04 27.0	19.1	704
2001 TD ₁₀₀	2001 10 13.29982	02 00 24.98	+17 59 31.2	18.5 R	699	2001 TO ₁₀₀	2001 10 17.27052	02 33 31.64	+18 04 24.2	19.3	704
2001 TD ₁₀₀	2001 10 13.32413	02 00 23.53	+17 59 37.2		699	2001 TO ₁₀₀	2001 10 17.28622	02 33 30.75	+18 04 20.4	19.7	704
2001 TD ₁₀₀	2001 10 13.34844	02 00 22.29	+17 59 37.0		699	2001 TO ₁₀₀	2001 10 17.30196	02 33 29.84	+18 04 16.7	19.9	704
2001 TD ₁₀₀	2001 10 13.37887	02 00 20.57	+17 59 41.0		699	2001 TP ₁₀₀	* 2001 10 14.27502	01 48 58.85	+12 13 13.6	20.0	704
2001 TD ₁₀₀	* 2001 10 14.26725	01 59 32.29	+18 01 21.2	20.0	704	2001 TP ₁₀₀	2001 10 14.29121	01 48 58.02	+12 13 09.0	19.7	704
2001 TD ₁₀₀	2001 10 14.28346	01 59 31.57	+18 01 23.5	20.2	704	2001 TP ₁₀₀	2001 10 14.30686	01 48 57.28	+12 13 02.5	20.1	704
2001 TD ₁₀₀	2001 10 14.29912	01 59 30.59	+18 01 25.5	19.7	704	2001 TP ₁₀₀	2001 10 17.24940	01 46 26.81	+11 54 48.1	19.5	704
2001 TD ₁₀₀	2001 10 14.31477	01 59 29.67	+18 01 27.0	20.1	704	2001 TP ₁₀₀	2001 10 17.26542	01 46 25.91</			

2001 TV ₁₀₀	2001 10 17.26879	02 16 36.46	+17 16 08.9	19.7	704	2001 TG ₁₀₁	2001 10 17.39957	05 07 38.18	+29 59 59.8	19.2	704
2001 TV ₁₀₀	2001 10 17.28449	02 16 35.64	+17 16 04.6	19.8	704	2001 TG ₁₀₁	2001 10 17.41562	05 07 38.48	+30 00 05.9	19.6	704
2001 TV ₁₀₀	2001 10 17.31657	02 16 34.12	+17 15 55.8	19.7	704	2001 TG ₁₀₁	2001 10 17.43166	05 07 38.74	+30 00 10.7	19.9	704
2001 TV ₁₀₀	2001 10 25.22742	02 09 56.83	+16 34 54.5	19.2 V	333	2001 TG ₁₀₁	2001 10 17.44783	05 07 38.99	+30 00 15.4	19.6	704
2001 TV ₁₀₀	2001 10 25.24905	02 09 55.69	+16 34 47.6	19.8 V	333	2001 TG ₁₀₁	2001 10 17.46370	05 07 39.39	+30 00 20.0	19.6	704
2001 TV ₁₀₀	2001 10 25.27087	02 09 54.51	+16 34 39.9	19.4 V	333	2001 TH ₁₀₁	* 2001 10 14.40106	04 38 48.80	+17 01 00.1	18.9	704
2001 TV ₁₀₀	2001 10 26.21534	02 09 06.14	+16 29 26.7	18.7 V	333	2001 TH ₁₀₁	2001 10 14.41690	04 38 48.54	+17 00 58.7	19.2	704
2001 TV ₁₀₀	2001 10 26.24593	02 09 04.48	+16 29 17.1	19.1 V	333	2001 TH ₁₀₁	2001 10 14.43270	04 38 48.32	+17 00 56.8	20.0	704
2001 TV ₁₀₀	2001 10 26.26774	02 09 03.35	+16 29 10.1	19.3 V	333	2001 TH ₁₀₁	2001 10 14.44850	04 38 48.05	+17 00 56.4	19.5	704
2001 TW ₁₀₀	* 2001 10 14.32177	03 20 56.57	+14 22 41.3	19.3	704	2001 TH ₁₀₁	2001 10 14.46450	04 38 47.79	+17 00 54.3	18.9	704
2001 TW ₁₀₀	2001 10 14.33774	03 20 56.12	+14 22 31.9	19.8	704	2001 TH ₁₀₁	2001 10 17.34676	04 37 57.04	+16 56 16.2	19.4	704
2001 TW ₁₀₀	2001 10 14.36924	03 20 55.05	+14 22 12.8	19.9	704	2001 TH ₁₀₁	2001 10 17.36218	04 37 56.66	+16 56 14.0	18.9	704
2001 TW ₁₀₀	2001 10 14.38502	03 20 54.57	+14 22 05.3	19.8	704	2001 TH ₁₀₁	2001 10 17.37914	04 37 56.32	+16 56 11.8	19.0	704
2001 TW ₁₀₀	2001 10 17.32390	03 19 21.29	+13 53 00.9	19.5	704	2001 TJ ₁₀₁	* 2001 10 14.40106	04 43 24.20	+16 52 55.8	19.5	704
2001 TW ₁₀₀	2001 10 17.33958	03 19 20.73	+13 52 50.7	19.9	704	2001 TJ ₁₀₁	2001 10 14.41690	04 43 24.14	+16 52 52.3	20.2	704
2001 TW ₁₀₀	2001 10 17.35498	03 19 20.21	+13 52 41.4	19.6	704	2001 TJ ₁₀₁	2001 10 14.43270	04 43 24.09	+16 52 48.6	19.7	704
2001 TX ₁₀₀	* 2001 10 14.32177	03 21 10.14	+14 25 44.3	19.4	704	2001 TJ ₁₀₁	2001 10 14.44850	04 43 24.06	+16 52 44.6	20.0	704
2001 TX ₁₀₀	2001 10 14.33774	03 21 09.60	+14 25 37.4	19.6	704	2001 TJ ₁₀₁	2001 10 14.46450	04 43 24.05	+16 52 40.0	19.7	704
2001 TX ₁₀₀	2001 10 14.36924	03 21 08.54	+14 25 24.8	19.8	704	2001 TJ ₁₀₁	2001 10 17.34734	04 43 12.68	+16 41 16.0	19.3	704
2001 TX ₁₀₀	2001 10 14.38502	03 21 08.01	+14 25 17.9	19.4	704	2001 TJ ₁₀₁	2001 10 17.36285	04 43 12.50	+16 41 12.2	19.7	704
2001 TX ₁₀₀	2001 10 17.32390	03 19 29.28	+14 03 56.9	19.4	704	2001 TJ ₁₀₁	2001 10 17.37971	04 43 12.40	+16 41 09.2	19.5	704
2001 TX ₁₀₀	2001 10 17.33958	03 19 28.76	+14 03 50.1	19.5	704	2001 TJ ₁₀₁	2001 10 17.39554	04 43 12.27	+16 41 04.8	19.4	704
2001 TX ₁₀₀	2001 10 17.35498	03 19 28.13	+14 03 42.7	19.9	704	2001 TK ₁₀₁	2001 10 13.19590	00 22 55.02	+13 46 30.1	18.4 R	699
2001 TX ₁₀₀	2001 10 17.37191	03 19 27.57	+14 03 36.0	19.8	704	2001 TK ₁₀₁	2001 10 13.21952	00 22 53.90	+13 46 18.8		699
2001 TX ₁₀₀	2001 10 17.38747	03 19 26.98	+14 03 28.1	19.9	704	2001 TK ₁₀₁	2001 10 13.24290	00 22 52.78	+13 46 08.9		699
2001 TY ₁₀₀	* 2001 10 14.32177	03 24 06.66	+14 01 35.1	19.4	704	2001 TK ₁₀₁	2001 10 13.26631	00 22 51.72	+13 45 59.0		699
2001 TY ₁₀₀	2001 10 14.33774	03 24 06.06	+14 01 36.0	19.7	704	2001 TK ₁₀₁	* 2001 10 15.17750	00 21 26.43	+13 32 00.0	19.0	704
2001 TY ₁₀₀	2001 10 14.36924	03 24 04.90	+14 01 37.5	20.0	704	2001 TK ₁₀₁	2001 10 15.19300	00 21 25.70	+13 31 52.5	18.5	704
2001 TY ₁₀₀	2001 10 14.38502	03 24 04.27	+14 01 37.5	19.8	704	2001 TK ₁₀₁	2001 10 15.20846	00 21 25.02	+13 31 45.8	18.8	704
2001 TY ₁₀₀	2001 10 17.32401	03 22 13.74	+14 03 25.5	19.6	704	2001 TK ₁₀₁	2001 10 15.22417	00 21 24.29	+13 31 38.7	18.9	704
2001 TY ₁₀₀	2001 10 17.35510	03 22 12.37	+14 03 28.8	20.0	704	2001 TK ₁₀₁	2001 10 17.24157	00 19 56.90	+13 16 45.0	18.7	704
2001 TY ₁₀₀	2001 10 17.37203	03 22 11.68	+14 03 28.1	20.3	704	2001 TK ₁₀₁	2001 10 17.25772	00 19 56.24	+13 16 38.0	18.6	704
2001 TY ₁₀₀	2001 10 17.38758	03 22 11.07	+14 03 29.9	20.5	704	2001 TK ₁₀₁	2001 10 17.27370	00 19 55.52	+13 16 30.7	18.4	704
2001 TZ ₁₀₀	2001 10 13.38982	03 26 00.15	+13 30 35.5	19.5 R	699	2001 TK ₁₀₁	2001 10 17.28967	00 19 54.80	+13 16 24.2	18.7	704
2001 TZ ₁₀₀	2001 10 13.41480	03 25 59.37	+13 30 31.5		699	2001 TK ₁₀₁	2001 10 17.30601	00 19 54.12	+13 16 16.8	18.6	704
2001 TZ ₁₀₀	2001 10 13.43986	03 25 58.46	+13 30 25.2		699	2001 TL ₁₀₁	* 2001 10 15.23831	01 09 06.66	-04 15 16.6	19.3	704
2001 TZ ₁₀₀	2001 10 13.46479	03 25 57.78	+13 30 18.9		699	2001 TL ₁₀₁	2001 10 15.25419	01 09 05.62	-04 15 13.7	19.7	704
2001 TZ ₁₀₀	* 2001 10 14.32177	03 25 31.28	+13 27 28.1	19.9	704	2001 TL ₁₀₁	2001 10 15.30179	01 09 02.35	-04 15 05.3	18.8	704
2001 TZ ₁₀₀	2001 10 14.33774	03 25 30.68	+13 27 23.4	20.1	704	2001 TL ₁₀₁	2001 10 17.25305	01 06 53.28	-04 08 41.2	19.8	704
2001 TZ ₁₀₀	2001 10 14.36924	03 25 29.65	+13 27 16.9	20.4	704	2001 TL ₁₀₁	2001 10 17.26906	01 06 52.17	-04 08 39.3	19.9	704
2001 TZ ₁₀₀	2001 10 14.38502	03 25 29.09	+13 27 14.3	20.1	704	2001 TL ₁₀₁	2001 10 17.28505	01 06 51.08	-04 08 34.4	19.8	704
2001 TZ ₁₀₀	2001 10 17.32466	03 23 49.08	+13 17 00.8	19.8	704	2001 TL ₁₀₁	2001 10 17.30102	01 06 50.02	-04 08 31.3	19.5	704
2001 TZ ₁₀₀	2001 10 17.37243	03 23 47.21	+13 16 49.7	19.9	704	2001 TM ₁₀₁	* 2001 10 15.23906	01 47 54.98	+03 04 44.4	19.3	704
2001 TZ ₁₀₀	2001 10 17.38836	03 23 46.55	+13 16 46.3	20.6	704	2001 TM ₁₀₁	2001 10 15.25497	01 47 54.05	+03 04 40.2	19.4	704
2001 TA ₁₀₁	* 2001 10 14.32191	02 22 18.64	+16 46 33.6	19.2	704	2001 TM ₁₀₁	2001 10 15.28668	01 47 52.18	+03 04 31.4	20.0	704
2001 TA ₁₀₁	2001 10 14.33788	02 22 17.86	+16 46 33.0	19.7	704	2001 TM ₁₀₁	2001 10 15.30254	01 47 51.20	+03 04 27.4	19.5	704
2001 TA ₁₀₁	2001 10 14.36938	02 22 16.29	+16 46 31.5	19.9	704	2001 TM ₁₀₁	2001 10 16.36076	01 46 50.73	+02 59 56.9	20.3	644
2001 TA ₁₀₁	2001 10 14.38516	02 22 15.50	+16 46 31.1	19.9	704	2001 TM ₁₀₁	2001 10 16.38246	01 46 49.43	+02 59 51.6	20.0	644
2001 TA ₁₀₁	2001 10 17.25391	02 19 55.12	+16 43 56.6	19.2	704	2001 TM ₁₀₁	2001 10 16.40277	01 46 48.22	+02 59 46.6	19.9	644
2001 TA ₁₀₁	2001 10 17.26948	02 19 54.28	+16 43 54.6	20.1	704	2001 TM ₁₀₁	2001 10 17.23765	01 46 00.52	+02 56 15.8	19.2	704
2001 TA ₁₀₁	2001 10 17.30092	02 19 52.63	+16 43 54.2	19.6	704	2001 TM ₁₀₁	2001 10 17.26976	01 45 58.59	+02 56 07.9	19.2	704
2001 TA ₁₀₁	2001 10 17.31726	02 19 51.82	+16 43 53.3	19.3	704	2001 TM ₁₀₁	2001 10 17.28575	01 45 57.68	+02 56 03.4	19.5	704
2001 TA ₁₀₁	2001 10 25.22881	02 13 02.52	+16 33 45.6	19.2 V	333	2001 TM ₁₀₁	2001 10 17.30169	01 45 56.63	+02 55 59.6	19.6	704
2001 TA ₁₀₁	2001 10 25.25044	02 13 01.26	+16 33 43.0	19.0 V	333	2001 TN ₁₀₁	* 2001 10 15.23930	01 28 38.78	+05 27 43.3	19.6	704
2001 TA ₁₀₁	2001 10 25.27225	02 13 00.16	+16 33 41.1	19.0 V	333	2001 TN ₁₀₁	2001 10 15.25521	01 28 38.00	+05 27 37.5	20.0	704
2001 TA ₁₀₁	2001 10 26.21534	02 12 10.14	+16 32 14.0	19.4 V	333	2001 TN ₁₀₁	2001 10 15.28693	01 28 36.27	+05 27 27.0	19.9	704
2001 TA ₁₀₁	2001 10 26.24593	02 12 08.48	+16 32 10.8	19.9 V	333	2001 TN ₁₀₁	2001 10 15.30278	01 28 35.45	+05 27 19.2	20.1	704
2001 TA ₁₀₁	2001 10 26.26774	02 12 07.28	+16 32 08.6	19.1 V	333	2001 TN ₁₀₁	2001 10 17.25398	01 26 57.49	+05 15 49.5	20.0	704
2001 TB ₁₀₁	* 2001 10 14.32874	04 17 46.63	+24 56 36.8	18.6	704	2001 TN ₁₀₁	2001 10 17.27002	01 26 56.71	+05 15 40.0	19.6	704
2001 TB ₁₀₁	2001 10 14.34470	04 17 46.75	+24 56 42.7	19.2	704	2001 TN ₁₀₁	2001 10 17.30194	01 26 55.08	+05 15 28.7	19.6	704
2001 TB ₁₀₁	2001 10 14.36045	04 17 46.90	+24 56 48.3	19.3	704	2001 TO ₁₀₁	* 2001 10 15.23957	01 02 20.54	+09 18 30.8	19.4	704
2001 TB ₁₀₁	2001 10 14.37622	04 17 47.01	+24 56 53.2	19.0	704	2001 TO ₁₀₁	2001 10 15.25547	01 02 19.78	+09 18 23.1	20.4	704
2001 TB ₁₀₁	2001 10 14.39198	04 17 47.09	+24 56 59.5	20.6	704	2001 TO ₁₀₁	2001 10 15.28719	01 02 18.38	+09 18 08.7	19.8	704
2001 TB ₁₀₁	2001 10 17.40010	04 18 07.06	+25 14 00.2	18.8	704	2001 TO ₁₀₁	2001 10 15.30304	01 02 17.72	+09 18 00.0	20.0	704
2001 TB ₁₀₁	2001 10 17.41615	04 18 07.08	+25 14 06.0	19.5	704	2001 TO ₁₀₁	2001 10 17.24543	01 00 55.60	+09 02 15.6	19.2	704
2001 TB ₁₀₁	2001 10 17.43220	04 18 07.06	+25 14 10.8	19.1	704	2001 TO ₁₀₁	2001 10 17.26145	01 00 54.89	+09 02 06.7	19.9	704
2001 TB ₁₀₁	2001 10 17.44837	04 18 07.03	+25 14 16.6	19.2	704	2001 TO ₁₀₁	2001 10 17.27742	01 00 54.19	+09 01 59.1	20.0	704
2001 TB ₁₀₁	2001 10 17.46431	04 18 07.02	+25 14 21.5	19.5	704	2001 TO ₁₀₁	2001 10 17.29341	01 00 53.44	+09 01 51.9	20.3	704
2001 TC ₁₀₁	* 2001 10 14.32885	04 17 10.94	+25 39 55.2	19.4	704	2001 TO ₁₀₁					

2001 TT ₁₀₁	2001 10 14.25853	01 30 29.45	+08 45 29.9	20.2 V	291	2001 TD ₁₀₂	2001 10 17.25502	00 50 43.31	+31 53 10.5	18.8	704
2001 TT ₁₀₁	2001 10 14.28138	01 30 28.03	+08 45 23.4	20.2 V	291	2001 TD ₁₀₂	2001 10 17.27103	00 50 42.53	+31 53 05.9	18.2	704
2001 TT ₁₀₁	2001 10 14.30244	01 30 26.76	+08 45 17.2	20.1 V	291	2001 TD ₁₀₂	2001 10 17.28700	00 50 41.75	+31 53 00.3	18.4	704
2001 TT ₁₀₁	* 2001 10 15.23971	01 29 31.04	+08 40 51.8	19.1	704	2001 TD ₁₀₂	2001 10 17.30294	00 50 41.00	+31 52 55.5	18.5	704
2001 TT ₁₀₁	2001 10 15.25594	01 29 29.98	+08 40 46.8	20.2	704	2001 TE ₁₀₂	* 2001 10 15.24697	00 54 53.06	+31 18 04.4	19.4	704
2001 TT ₁₀₁	2001 10 15.28777	01 29 28.00	+08 40 36.9	19.5	704	2001 TE ₁₀₂	2001 10 15.26286	00 54 52.16	+31 18 02.8	19.7	704
2001 TT ₁₀₁	2001 10 15.30381	01 29 27.00	+08 40 32.9	19.6	704	2001 TE ₁₀₂	2001 10 15.27873	00 54 51.24	+31 18 00.8	19.8	704
2001 TT ₁₀₁	2001 10 17.24770	01 27 30.56	+08 31 16.4	19.2	704	2001 TE ₁₀₂	2001 10 15.29459	00 54 50.33	+31 18 00.0	19.9	704
2001 TT ₁₀₁	2001 10 17.26372	01 27 29.57	+08 31 11.5	19.9	704	2001 TE ₁₀₂	2001 10 15.31045	00 54 49.41	+31 17 57.7	19.9	704
2001 TT ₁₀₁	2001 10 17.27969	01 27 28.54	+08 31 07.5	19.5	704	2001 TE ₁₀₂	2001 10 17.23890	00 53 00.11	+31 14 00.4	19.4	704
2001 TT ₁₀₁	2001 10 17.29568	01 27 27.48	+08 31 03.0	19.3	704	2001 TE ₁₀₂	2001 10 17.25502	00 52 59.12	+31 13 57.4	20.0	704
2001 TT ₁₀₁	2001 10 17.31202	01 27 26.51	+08 30 58.3	19.5	704	2001 TE ₁₀₂	2001 10 17.27103	00 52 58.24	+31 13 55.4	19.2	704
2001 TU ₁₀₁	* 2001 10 15.23984	01 37 36.16	+10 12 11.6	19.1	704	2001 TE ₁₀₂	2001 10 17.28700	00 52 57.31	+31 13 53.1	19.7	704
2001 TU ₁₀₁	2001 10 15.25606	01 37 35.40	+10 12 04.1	19.1	704	2001 TE ₁₀₂	2001 10 17.30294	00 52 56.37	+31 13 51.2	19.7	704
2001 TU ₁₀₁	2001 10 15.28789	01 37 34.04	+10 11 50.8	19.3	704	2001 TF ₁₀₂	* 2001 10 15.24842	01 20 26.95	+29 56 49.6	19.9	704
2001 TU ₁₀₁	2001 10 15.30393	01 37 33.26	+10 11 44.1	19.3	704	2001 TF ₁₀₂	2001 10 15.26432	01 20 25.75	+29 56 49.0	20.2	704
2001 TU ₁₀₁	2001 10 17.24815	01 36 08.60	+09 57 37.9	19.1	704	2001 TF ₁₀₂	2001 10 15.29604	01 20 23.62	+29 56 47.4	20.4	704
2001 TU ₁₀₁	2001 10 17.26417	01 36 07.89	+09 57 31.4	19.7	704	2001 TF ₁₀₂	2001 10 15.31190	01 20 22.53	+29 56 47.5	19.7	704
2001 TU ₁₀₁	2001 10 17.28015	01 36 07.20	+09 57 23.7	19.4	704	2001 TF ₁₀₂	2001 10 17.25490	01 18 13.93	+29 54 53.6	20.3	704
2001 TU ₁₀₁	2001 10 17.29613	01 36 06.44	+09 57 16.9	19.7	704	2001 TF ₁₀₂	2001 10 17.27091	01 18 12.87	+29 54 54.3	20.0	704
2001 TU ₁₀₁	2001 10 17.31247	01 36 05.71	+09 57 09.6	19.8	704	2001 TF ₁₀₂	2001 10 17.28688	01 18 11.86	+29 54 51.8	19.7	704
2001 TV ₁₀₁	* 2001 10 15.23993	02 02 47.65	+15 23 59.2	19.3	704	2001 TF ₁₀₂	2001 10 17.30282	01 18 10.62	+29 54 50.7	20.2	704
2001 TV ₁₀₁	2001 10 15.25583	02 02 46.74	+15 23 54.2	19.4	704	2001 TG ₁₀₂	* 2001 10 15.24910	01 23 20.83	+30 39 31.4	19.7	704
2001 TV ₁₀₁	2001 10 15.27170	02 02 45.78	+15 23 48.3	19.4	704	2001 TG ₁₀₂	2001 10 15.26500	01 23 19.88	+30 39 25.6	20.2	704
2001 TV ₁₀₁	2001 10 15.28754	02 02 44.89	+15 23 42.9	19.5	704	2001 TG ₁₀₂	2001 10 15.28087	01 23 18.99	+30 39 19.1	20.3	704
2001 TV ₁₀₁	2001 10 15.30339	02 02 44.08	+15 23 37.5	19.6	704	2001 TG ₁₀₂	2001 10 15.29672	01 23 18.15	+30 39 13.2	20.4	704
2001 TV ₁₀₁	2001 10 17.25195	02 00 56.85	+15 11 58.0	19.0	704	2001 TG ₁₀₂	2001 10 15.31258	01 23 17.19	+30 39 08.7	20.4	704
2001 TV ₁₀₁	2001 10 17.26751	02 00 55.95	+15 11 52.8	19.1	704	2001 TG ₁₀₂	2001 10 17.25490	01 21 32.34	+30 27 00.4	20.1	704
2001 TV ₁₀₁	2001 10 17.28322	02 00 55.03	+15 11 47.3	19.4	704	2001 TG ₁₀₂	2001 10 17.27091	01 21 31.41	+30 26 55.1	20.2	704
2001 TV ₁₀₁	2001 10 17.29896	02 00 54.14	+15 11 41.5	19.1	704	2001 TG ₁₀₂	2001 10 17.28688	01 21 30.59	+30 26 47.8	20.2	704
2001 TV ₁₀₁	2001 10 17.31471	02 00 53.24	+15 11 36.4	19.5	704	2001 TG ₁₀₂	2001 10 17.30282	01 21 29.63	+30 26 42.1	20.1	704
2001 TW ₁₀₁	2001 10 13.20458	00 47 09.31	+13 30 02.5	19.2 R	699	2001 TH ₁₀₂	* 2001 10 15.24910	01 25 03.62	+31 06 51.4	19.2	704
2001 TW ₁₀₁	2001 10 13.22808	00 47 07.71	+13 30 00.1		699	2001 TH ₁₀₂	2001 10 15.26500	01 25 02.70	+31 06 39.1	19.7	704
2001 TW ₁₀₁	2001 10 13.25149	00 47 06.12	+13 29 58.6		699	2001 TH ₁₀₂	2001 10 15.28087	01 25 01.89	+31 06 27.7	19.9	704
2001 TW ₁₀₁	2001 10 13.27490	00 47 04.49	+13 29 55.3		699	2001 TH ₁₀₂	2001 10 15.29672	01 25 01.04	+31 06 15.0	20.0	704
2001 TW ₁₀₁	* 2001 10 15.24069	00 44 59.66	+13 26 17.0	19.2	704	2001 TH ₁₀₂	2001 10 15.31258	01 25 00.16	+31 06 03.9	19.8	704
2001 TW ₁₀₁	2001 10 15.25681	00 44 58.64	+13 26 14.7	19.6	704	2001 TH ₁₀₂	2001 10 17.25490	01 23 22.75	+30 41 27.1	20.4	704
2001 TW ₁₀₁	2001 10 15.28865	00 44 56.49	+13 26 12.7	19.8	704	2001 TH ₁₀₂	2001 10 17.27091	01 23 21.94	+30 41 15.9	20.3	704
2001 TW ₁₀₁	2001 10 17.24385	00 42 55.92	+13 22 14.9	19.8	704	2001 TH ₁₀₂	2001 10 17.30282	01 23 20.24	+30 40 51.5	20.4	704
2001 TW ₁₀₁	2001 10 17.25986	00 42 54.89	+13 22 14.2	20.0	704	2001 TJ ₁₀₂	* 2001 10 15.24910	01 25 46.59	+30 26 15.9	18.6	704
2001 TW ₁₀₁	2001 10 17.27584	00 42 53.86	+13 22 10.9	20.2	704	2001 TJ ₁₀₂	2001 10 15.26500	01 25 45.69	+30 26 08.6	18.9	704
2001 TX ₁₀₁	* 2001 10 15.24084	01 39 27.62	+13 41 58.8	18.8	704	2001 TJ ₁₀₂	2001 10 15.28087	01 25 44.75	+30 26 00.9	18.6	704
2001 TX ₁₀₁	2001 10 15.25695	01 39 26.71	+13 41 56.9	19.2	704	2001 TJ ₁₀₂	2001 10 15.29672	01 25 43.84	+30 25 53.4	18.8	704
2001 TX ₁₀₁	2001 10 15.27275	01 39 25.78	+13 41 54.1	19.0	704	2001 TJ ₁₀₂	2001 10 15.31258	01 25 42.91	+30 25 46.1	18.6	704
2001 TX ₁₀₁	2001 10 15.28880	01 39 24.82	+13 41 51.4	18.7	704	2001 TJ ₁₀₂	2001 10 17.23878	01 23 57.37	+30 09 59.0	18.7	704
2001 TX ₁₀₁	2001 10 15.30486	01 39 23.91	+13 41 49.1	19.6	704	2001 TJ ₁₀₂	2001 10 17.25490	01 23 56.48	+30 09 50.9	19.2	704
2001 TX ₁₀₁	2001 10 17.24999	01 37 38.39	+13 36 50.8	18.7	704	2001 TJ ₁₀₂	2001 10 17.27091	01 23 55.57	+30 09 42.8	19.2	704
2001 TX ₁₀₁	2001 10 17.26555	01 37 37.51	+13 36 49.0	18.9	704	2001 TJ ₁₀₂	2001 10 17.28688	01 23 54.66	+30 09 34.5	19.1	704
2001 TX ₁₀₁	2001 10 17.28126	01 37 36.54	+13 36 45.5	18.9	704	2001 TJ ₁₀₂	2001 10 17.30282	01 23 53.73	+30 09 26.0	19.2	704
2001 TX ₁₀₁	2001 10 17.29675	01 37 35.65	+13 36 44.8	19.2	704	2001 TK ₁₀₂	* 2001 10 15.25295	01 10 22.80	-17 16 05.8	19.1	704
2001 TX ₁₀₁	2001 10 17.31269	01 37 34.80	+13 36 41.8	19.4	704	2001 TK ₁₀₂	2001 10 15.28532	01 10 21.21	-17 16 14.9	19.4	704
2001 TV ₁₀₁	* 2001 10 15.24159	01 38 34.31	+14 42 24.9	19.4	704	2001 TK ₁₀₂	2001 10 15.30136	01 10 20.42	-17 16 19.8	19.4	704
2001 TV ₁₀₁	2001 10 15.25775	01 38 33.24	+14 42 22.3	19.2	704	2001 TK ₁₀₂	2001 10 15.31724	01 10 19.72	-17 16 24.9	18.9	704
2001 TV ₁₀₁	2001 10 15.27377	01 38 32.32	+14 42 19.9	19.5	704	2001 TK ₁₀₂	2001 10 17.23711	01 08 55.39	-17 26 01.1	19.0	704
2001 TV ₁₀₁	2001 10 15.28957	01 38 31.45	+14 42 17.6	19.4	704	2001 TK ₁₀₂	2001 10 17.23994	01 08 55.25	-17 26 01.9	19.1	704
2001 TV ₁₀₁	2001 10 15.30562	01 38 30.50	+14 42 15.0	19.4	704	2001 TK ₁₀₂	2001 10 17.25318	01 08 54.66	-17 26 06.3	19.5	704
2001 TV ₁₀₁	2001 10 17.24975	01 36 43.09	+14 37 12.0	19.0	704	2001 TK ₁₀₂	2001 10 17.25625	01 08 54.47	-17 26 07.5	19.3	704
2001 TV ₁₀₁	2001 10 17.26532	01 36 42.22	+14 37 09.6	19.3	704	2001 TK ₁₀₂	2001 10 17.26921	01 08 53.96	-17 26 10.4	19.3	704
2001 TV ₁₀₁	2001 10 17.28103	01 36 41.29	+14 37 06.8	19.4	704	2001 TK ₁₀₂	2001 10 17.27175	01 08 53.76	-17 26 10.9	19.3	704
2001 TV ₁₀₁	2001 10 17.29652	01 36 40.37	+14 37 05.0	19.8	704	2001 TK ₁₀₂	2001 10 17.28521	01 08 53.15	-17 26 14.6	18.9	704
2001 TV ₁₀₁	2001 10 17.31245	01 36 39.44	+14 37 01.4	19.5	704	2001 TK ₁₀₂	2001 10 17.28745	01 08 53.03	-17 26 15.7	19.3	704
2001 TZ ₁₀₁	* 2001 10 15.24159	01 39 49.98	+15 35 46.1	18.8	704	2001 TK ₁₀₂	2001 10 17.30115	01 08 52.48	-17 26 19.6	19.4	704
2001 TZ ₁₀₁	2001 10 15.25775	01 39 49.05	+15 35 41.2	19.3	704	2001 TL ₁₀₂	* 2001 10 15.25338	02 21 46.25	+33 57 21.9	18.1	704
2001 TZ ₁₀₁	2001 10 15.28957	01 39 47.33	+15 35 33.1	19.7	704	2001 TL ₁₀₂	2001 10 15.26928	02 21 45.27	+33 57 24.0	18.6	704
2001 TZ ₁₀₁	2001 10 15.30562	01 39 46.44	+15 35 28.5	19.5	704	2001 TL ₁₀₂	2001 10 15.28514	02 21 44.27	+33 57 25.7	18.4	704
2001 TZ ₁₀₁	2001 10 17.26532	01 38 00.51	+15 26 44.1	19.0	704	2001 TL ₁₀₂	2001 10 15.30099	02 21 43.33	+33 57 27.1	18.5	704
2001 TZ ₁₀₁	2001 10 17.28103	01 37 59.62	+15 26 40.6	19.2	704	2001 TL ₁₀₂	2001 10 15.31685	02 21 42.34	+33 57 29.5	18.3	704
2001 TZ ₁₀₁	2001 10 17.29652	01 37 58.72	+15 26 35.7	19.3	704	2001 TL ₁₀₂	2001 10 17.23904	02 19 44.95	+34 00 23.8	18.5	704
2001 TZ ₁₀₁	2001 10 17.31245	01 37 57.83	+15 26 31.3	19.9	704	2001 TL ₁₀₂					

2001 TP ₁₀₂	2001 10 17.28140	01 46 07.23	+11 08 54.1	19.7	704	2001 TA ₁₀₃	2001 10 17.34954	02 27 12.41	+29 54 58.1	19.9	704
2001 TP ₁₀₂	2001 10 17.29738	01 46 06.48	+11 08 49.1	20.0	704	2001 TA ₁₀₃	2001 10 17.36542	02 27 11.73	+29 54 52.3	19.9	704
2001 TP ₁₀₂	2001 10 17.31372	01 46 05.76	+11 08 43.8	19.4	704	2001 TA ₁₀₃	2001 10 17.38134	02 27 11.07	+29 54 46.5	19.9	704
2001 TQ ₁₀₂	* 2001 10 15.25583	02 05 42.55	+15 23 42.2	20.6	704	2001 TB ₁₀₃	* 2001 10 15.33400	02 28 16.06	+33 29 51.6	19.7	704
2001 TQ ₁₀₂	2001 10 15.27170	02 05 41.64	+15 23 37.5	20.1	704	2001 TB ₁₀₃	2001 10 15.34977	02 28 15.27	+33 29 49.9	19.9	704
2001 TQ ₁₀₂	2001 10 15.28754	02 05 40.73	+15 23 31.4	20.4	704	2001 TB ₁₀₃	2001 10 15.36553	02 28 14.48	+33 29 48.3	19.8	704
2001 TQ ₁₀₂	2001 10 15.30339	02 05 40.00	+15 23 23.6	20.7	704	2001 TB ₁₀₃	2001 10 15.38131	02 28 13.72	+33 29 47.1	19.7	704
2001 TQ ₁₀₂	2001 10 17.26810	02 04 03.50	+15 10 58.4	19.4	704	2001 TB ₁₀₃	2001 10 17.33331	02 26 37.99	+33 26 01.3	19.1	704
2001 TQ ₁₀₂	2001 10 17.28380	02 04 02.69	+15 10 52.7	19.7	704	2001 TB ₁₀₃	2001 10 17.34932	02 26 37.10	+33 25 58.8	19.8	704
2001 TQ ₁₀₂	2001 10 17.31529	02 04 01.10	+15 10 41.2	19.9	704	2001 TB ₁₀₃	2001 10 17.36520	02 26 36.33	+33 25 57.7	19.9	704
2001 TR ₁₀₂	* 2001 10 15.25594	01 27 28.60	+08 45 00.1	20.2	704	2001 TB ₁₀₃	2001 10 17.38112	02 26 35.42	+33 25 54.5	19.5	704
2001 TR ₁₀₂	2001 10 15.27173	01 27 27.81	+08 44 53.6	19.6	704	2001 TC ₁₀₃	* 2001 10 15.40874	08 19 57.24	+31 40 12.5	18.6	704
2001 TR ₁₀₂	2001 10 15.28777	01 27 26.96	+08 44 45.5	20.1	704	2001 TC ₁₀₃	2001 10 15.42450	08 19 59.10	+31 40 19.8	18.9	704
2001 TR ₁₀₂	2001 10 15.30381	01 27 26.11	+08 44 36.8	19.9	704	2001 TC ₁₀₃	2001 10 15.44027	08 20 00.94	+31 40 27.9	18.6	704
2001 TR ₁₀₂	2001 10 17.24782	01 25 48.91	+08 28 47.5	19.4	704	2001 TC ₁₀₃	2001 10 15.45608	08 20 02.73	+31 40 35.0	18.8	704
2001 TR ₁₀₂	2001 10 17.26383	01 25 48.10	+08 28 39.2	19.8	704	2001 TC ₁₀₃	2001 10 15.47198	08 20 04.66	+31 40 42.8	18.6	704
2001 TR ₁₀₂	2001 10 17.27981	01 25 47.27	+08 28 31.0	20.2	704	2001 TC ₁₀₃	2001 10 17.39735	08 23 52.17	+31 55 54.8	18.5	704
2001 TR ₁₀₂	2001 10 17.29579	01 25 46.43	+08 28 24.4	19.3	704	2001 TC ₁₀₃	2001 10 17.41328	08 23 54.07	+31 56 02.0	18.6	704
2001 TR ₁₀₂	2001 10 17.31213	01 25 45.53	+08 28 15.9	19.6	704	2001 TC ₁₀₃	2001 10 17.42926	08 23 55.98	+31 56 10.3	18.4	704
2001 TS ₁₀₂	* 2001 10 15.25631	01 14 48.73	+10 48 04.9	20.1	704	2001 TC ₁₀₃	2001 10 17.44524	08 23 57.83	+31 56 17.8	18.8	704
2001 TS ₁₀₂	2001 10 15.27210	01 14 47.75	+10 48 03.2	19.7	704	2001 TC ₁₀₃	2001 10 17.46131	08 23 59.72	+31 56 25.8	18.6	704
2001 TS ₁₀₂	2001 10 15.30418	01 14 46.02	+10 48 00.0	19.9	704	2001 TD ₁₀₃	* 2001 10 15.40874	08 22 16.21	+31 46 00.8	18.5	704
2001 TS ₁₀₂	2001 10 17.26247	01 13 00.47	+10 44 06.4	20.2	704	2001 TD ₁₀₃	2001 10 15.42450	08 22 17.35	+31 46 01.4	19.0	704
2001 TS ₁₀₂	2001 10 17.27844	01 12 59.58	+10 44 05.7	20.1	704	2001 TD ₁₀₃	2001 10 15.44027	08 22 18.55	+31 46 02.7	19.0	704
2001 TS ₁₀₂	2001 10 17.29442	01 12 58.59	+10 44 04.0	19.6	704	2001 TD ₁₀₃	2001 10 15.45608	08 22 19.70	+31 46 03.8	19.0	704
2001 TS ₁₀₂	2001 10 17.31076	01 12 57.77	+10 44 01.2	20.1	704	2001 TD ₁₀₃	2001 10 15.47198	08 22 20.87	+31 46 05.2	19.0	704
2001 TT ₁₀₂	* 2001 10 15.25631	01 15 37.34	+10 30 56.2	19.8	704	2001 TD ₁₀₃	2001 10 17.39735	08 24 41.96	+31 48 28.4	18.9	704
2001 TT ₁₀₂	2001 10 15.27210	01 15 36.33	+10 30 51.1	19.7	704	2001 TD ₁₀₃	2001 10 17.41328	08 24 43.04	+31 48 29.2	19.3	704
2001 TT ₁₀₂	2001 10 15.28816	01 15 35.33	+10 30 48.7	19.5	704	2001 TD ₁₀₃	2001 10 17.42926	08 24 44.24	+31 48 30.2	19.2	704
2001 TT ₁₀₂	2001 10 15.30418	01 15 34.32	+10 30 45.6	20.1	704	2001 TD ₁₀₃	2001 10 17.44524	08 24 45.38	+31 48 31.0	19.4	704
2001 TT ₁₀₂	2001 10 17.24645	01 13 38.51	+10 23 10.8	19.1	704	2001 TE ₁₀₃	2001 10 17.46131	08 24 46.57	+31 48 32.7	19.3	704
2001 TT ₁₀₂	2001 10 17.27844	01 13 36.54	+10 23 03.7	19.4	704	2001 TE ₁₀₃	* 2001 10 15.40885	08 19 26.59	+31 08 45.9	19.0	704
2001 TT ₁₀₂	2001 10 17.29442	01 13 35.55	+10 22 59.4	19.8	704	2001 TE ₁₀₃	2001 10 15.42461	08 19 27.89	+31 08 47.0	19.6	704
2001 TU ₁₀₂	2001 10 17.31076	01 13 34.61	+10 22 56.7	19.8	704	2001 TE ₁₀₃	2001 10 15.44038	08 19 29.20	+31 08 49.6	19.6	704
2001 TU ₁₀₂	* 2001 10 15.31822	02 28 14.73	+33 57 19.9	18.5	704	2001 TE ₁₀₃	2001 10 15.45619	08 19 30.48	+31 08 51.6	19.6	704
2001 TU ₁₀₂	2001 10 15.33400	02 28 13.73	+33 57 23.0	18.7	704	2001 TE ₁₀₃	2001 10 15.47209	08 19 31.89	+31 08 52.9	19.5	704
2001 TU ₁₀₂	2001 10 15.36553	02 28 11.77	+33 57 29.6	18.7	704	2001 TE ₁₀₃	2001 10 17.39735	08 22 12.36	+31 12 03.6	19.0	704
2001 TU ₁₀₂	2001 10 15.38131	02 28 10.82	+33 57 33.3	19.0	704	2001 TE ₁₀₃	2001 10 17.42926	08 22 14.98	+31 12 09.4	19.4	704
2001 TU ₁₀₂	2001 10 17.31743	02 26 12.57	+34 03 38.3	18.1	704	2001 TE ₁₀₃	2001 10 17.44524	08 22 16.27	+31 12 09.7	19.7	704
2001 TU ₁₀₂	2001 10 17.33331	02 26 11.56	+34 03 41.3	18.4	704	2001 TE ₁₀₃	2001 10 17.46131	08 22 17.50	+31 12 11.6	19.4	704
2001 TU ₁₀₂	2001 10 17.34932	02 26 10.51	+34 03 44.1	18.2	704	2001 TF ₁₀₃	* 2001 10 15.36844	03 45 46.86	+19 49 12.7	19.3 V	333
2001 TU ₁₀₂	2001 10 17.36520	02 26 09.49	+34 03 46.3	18.2	704	2001 TF ₁₀₃	2001 10 15.39045	03 45 46.22	+19 49 06.3	19.1 V	333
2001 TU ₁₀₂	2001 10 17.38112	02 26 08.49	+34 03 49.6	18.1	704	2001 TF ₁₀₃	2001 10 15.41251	03 45 45.51	+19 49 00.5	19.1 V	333
2001 TV ₁₀₂	* 2001 10 15.31822	02 28 54.40	+33 23 02.6	18.6	704	2001 TF ₁₀₃	2001 10 21.41678	03 42 16.75	+19 17 59.0	18.8 V	333
2001 TV ₁₀₂	2001 10 15.33400	02 28 53.66	+33 23 01.0	19.1	704	2001 TF ₁₀₃	2001 10 21.45260	03 42 15.26	+19 17 46.0	19.2 V	333
2001 TV ₁₀₂	2001 10 15.34977	02 28 52.83	+33 22 59.6	19.2	704	2001 TF ₁₀₃	2001 10 21.47514	03 42 14.33	+19 17 39.3	18.9 V	333
2001 TV ₁₀₂	2001 10 15.36553	02 28 52.06	+33 22 58.7	19.3	704	2001 TG ₁₀₃	* 2001 10 13.32382	03 05 39.04	+19 07 19.8	19.4	704
2001 TV ₁₀₂	2001 10 15.38131	02 28 51.25	+33 22 56.8	19.2	704	2001 TG ₁₀₃	2001 10 13.33970	03 05 38.28	+19 07 14.7	19.7	704
2001 TV ₁₀₂	2001 10 17.33331	02 27 17.45	+33 19 20.3	19.2	704	2001 TG ₁₀₃	2001 10 13.37215	03 05 36.76	+19 07 01.9	19.7	704
2001 TV ₁₀₂	2001 10 17.34932	02 27 16.70	+33 19 18.2	19.4	704	2001 TG ₁₀₃	2001 10 21.34387	02 58 45.17	+18 11 08.6	19.6	704
2001 TV ₁₀₂	2001 10 17.36520	02 27 15.84	+33 19 15.8	19.2	704	2001 TG ₁₀₃	2001 10 21.36020	02 58 44.14	+18 11 00.2	19.6	704
2001 TV ₁₀₂	2001 10 17.38112	02 27 14.97	+33 19 13.7	19.5	704	2001 TG ₁₀₃	2001 10 21.37654	02 58 43.18	+18 10 53.4	19.7	704
2001 TW ₁₀₂	* 2001 10 15.31822	02 32 32.85	+33 02 45.2	19.1	704	2001 TH ₁₀₃	2001 10 21.39289	02 58 42.17	+18 10 45.5	19.7	704
2001 TW ₁₀₂	2001 10 15.33400	02 32 32.35	+33 02 41.5	19.5	704	2001 TH ₁₀₃	* 2001 10 14.24776	01 13 47.82	+11 26 12.9	19.9	704
2001 TW ₁₀₂	2001 10 15.34977	02 32 31.78	+33 02 39.8	19.5	704	2001 TH ₁₀₃	2001 10 14.26345	01 13 46.29	+11 26 18.5	20.1	704
2001 TW ₁₀₂	2001 10 15.36553	02 32 31.22	+33 02 39.1	19.0	704	2001 TH ₁₀₃	2001 10 14.27913	01 13 44.68	+11 26 23.3	20.0	704
2001 TW ₁₀₂	2001 10 15.38131	02 32 30.67	+33 02 37.1	19.1	704	2001 TH ₁₀₃	2001 10 14.29532	01 13 43.06	+11 26 28.7	20.2	704
2001 TW ₁₀₂	2001 10 17.31743	02 31 26.17	+32 58 40.4	18.9	704	2001 TH ₁₀₃	2001 10 14.31098	01 13 41.37	+11 26 33.9	20.3	704
2001 TW ₁₀₂	2001 10 17.33331	02 31 25.67	+32 58 38.0	19.4	704	2001 TH ₁₀₃	2001 10 21.24627	01 02 19.35	+12 00 11.5	19.5	704
2001 TW ₁₀₂	2001 10 17.34932	02 31 25.03	+32 58 36.2	19.1	704	2001 TH ₁₀₃	2001 10 21.27280	01 02 16.65	+12 00 18.0	20.2	704
2001 TW ₁₀₂	2001 10 17.36520	02 31 24.42	+32 58 34.7	19.0	704	2001 TH ₁₀₃	2001 10 21.29043	01 02 14.95	+12 00 24.1	20.0	704
2001 TW ₁₀₂	2001 10 17.38112	02 31 23.87	+32 58 31.6	18.8	704	2001 TH ₁₀₃	2001 10 21.30686	01 02 13.33	+12 00 27.5	19.7	704
2001 TX ₁₀₂	* 2001 10 15.31867	02 27 26.85	+30 08 00.4	19.6	704	2001 TH ₁₀₃	2001 10 21.32348	01 02 11.76	+12 00 32.1	19.9	704
2001 TX ₁₀₂	2001 10 15.33445	02 27 25.81	+30 08 11.0	20.1	704	2001 TJ ₁₀₃	* 2001 10 14.24776	01 17 19.83	+11 52 21.1	19.8	704
2001 TX ₁₀₂	2001 10 15.35022	02 27 24.62	+30 08 18.4	19.8	704	2001 TJ ₁₀₃	2001 10 14.26345	01 17 18.32	+11 52 26.2	20.5	704
2001 TX ₁₀₂	2001 10 15.36598	02 27 23.51	+30 08 27.0	19.9	704	2001 TJ ₁₀₃	2001 10 14.27913	01 17 16.85	+11 52 30.7	20.7	704
2001 TX ₁₀₂	2001 10 15.38176	02 27 22.37	+30 08 36.6	20.0	704	2001 TJ ₁₀₃	2001 10 14.29532	01 17 15.25	+11 52 34.7	20.4	704
2001 TX ₁₀₂	2001 10 17.31765	02 25 04.93	+30 25 54.5	18.9	704	2001 TJ ₁₀₃	2001 10 17.24634	01 12 35.79	+12 09 36.6	19.7	704
2001 TX ₁₀₂	2001 10 17.33353	02 25 03.73	+30 26 02.8	19.3							

2001 TM ₁₀₃	2001 10 25.27362	01 12 06.78	+17 49 19.7	19.7	704	2001 TV ₁₀₃	* 2001 10 15.24161	01 56 05.55	+17 40 10.4	19.6 V	333
2001 TM ₁₀₃	2001 10 25.29032	01 12 05.10	+17 49 25.4	19.7	704	2001 TV ₁₀₃	2001 10 15.26348	01 56 04.19	+17 40 03.2	19.7 V	333
2001 TM ₁₀₃	2001 10 25.30693	01 12 03.44	+17 49 30.8	19.4	704	2001 TV ₁₀₃	2001 10 15.28545	01 56 02.78	+17 39 56.5	19.6 V	333
2001 TN ₁₀₃	2001 10 13.29200	02 48 27.52	+25 25 09.6	19.2 R	699	2001 TV ₁₀₃	2001 10 23.24867	01 47 41.53	+17 00 48.0	19.7 V	333
2001 TN ₁₀₃	2001 10 13.31628	02 48 26.52	+25 24 45.0		699	2001 TV ₁₀₃	2001 10 23.27052	01 47 40.07	+17 00 41.4	19.8 V	333
2001 TN ₁₀₃	2001 10 13.34058	02 48 25.38	+25 24 18.0		699	2001 TV ₁₀₃	2001 10 23.29227	01 47 38.61	+17 00 34.8	20.0 V	333
2001 TN ₁₀₃	2001 10 13.37107	02 48 23.98	+25 23 47.1		699	2001 TW ₁₀₃	* 2001 10 15.24301	01 57 38.25	+18 11 31.8	19.4 V	333
2001 TN ₁₀₃	* 2001 10 14.27209	02 47 45.21	+25 07 37.7	20.2	704	2001 TW ₁₀₃	2001 10 15.26486	01 57 37.22	+18 11 25.1	19.4 V	333
2001 TN ₁₀₃	2001 10 14.28827	02 47 44.45	+25 07 20.9	20.0	704	2001 TW ₁₀₃	2001 10 15.28683	01 57 36.29	+18 11 18.1	19.8 V	333
2001 TN ₁₀₃	2001 10 14.30394	02 47 43.71	+25 07 05.3	20.2	704	2001 TW ₁₀₃	2001 10 23.25005	01 51 32.62	+17 26 52.9	19.7 V	333
2001 TN ₁₀₃	2001 10 14.31959	02 47 42.92	+25 06 47.4	19.8	704	2001 TW ₁₀₃	2001 10 23.27194	01 51 31.60	+17 26 45.0	19.9 V	333
2001 TN ₁₀₃	2001 10 21.32442	02 41 55.13	+22 50 16.7	19.4	704	2001 TW ₁₀₃	2001 10 23.29362	01 51 30.44	+17 26 38.1	20.0 V	333
2001 TN ₁₀₃	2001 10 21.34157	02 41 54.08	+22 49 54.6	19.3	704	2001 TX ₁₀₃	2001 10 13.29982	02 00 26.39	+18 11 02.0	19.0 R	699
2001 TN ₁₀₃	2001 10 21.35859	02 41 53.21	+22 49 34.1	19.5	704	2001 TX ₁₀₃	2001 10 13.32413	02 00 25.16	+18 10 55.5		699
2001 TN ₁₀₃	2001 10 21.37464	02 41 52.20	+22 49 13.9	19.8	704	2001 TX ₁₀₃	2001 10 13.34844	02 00 24.08	+18 10 49.1		699
2001 TN ₁₀₃	2001 10 21.39079	02 41 51.33	+22 48 53.2	19.7	704	2001 TX ₁₀₃	2001 10 13.37887	02 00 22.60	+18 10 41.2		699
2001 TN ₁₀₃	2001 10 23.25519	02 40 08.83	+22 09 37.3	19.1	704	2001 TX ₁₀₃	* 2001 10 15.24301	01 58 57.44	+18 02 06.1	19.4 V	333
2001 TN ₁₀₃	2001 10 23.26803	02 40 08.23	+22 09 20.5	19.6	704	2001 TX ₁₀₃	2001 10 15.26486	01 58 56.37	+18 01 59.7	19.4 V	333
2001 TN ₁₀₃	2001 10 23.27158	02 40 08.03	+22 09 14.6	20.2	704	2001 TX ₁₀₃	2001 10 15.28683	01 58 55.34	+18 01 54.4	19.4 V	333
2001 TN ₁₀₃	2001 10 23.28555	02 40 07.11	+22 08 59.3	19.2	704	2001 TX ₁₀₃	2001 10 23.25142	01 52 39.40	+17 21 46.0	19.0 V	333
2001 TN ₁₀₃	2001 10 23.28798	02 40 06.90	+22 08 54.9	19.2	704	2001 TX ₁₀₃	2001 10 23.27332	01 52 38.34	+17 21 38.5	19.3 V	333
2001 TN ₁₀₃	2001 10 23.30439	02 40 06.00	+22 08 34.1	19.4	704	2001 TX ₁₀₃	2001 10 23.29498	01 52 37.33	+17 21 33.2	19.3 V	333
2001 TN ₁₀₃	2001 10 23.31801	02 40 05.07	+22 08 17.3	20.0	704	2001 TY ₁₀₃	* 2001 10 15.24712	01 48 51.03	+18 23 39.0	19.9 V	333
2001 TN ₁₀₃	2001 10 23.32081	02 40 04.97	+22 08 13.2	19.4	704	2001 TY ₁₀₃	2001 10 15.26904	01 48 49.88	+18 23 33.5	19.8 V	333
2001 TN ₁₀₃	2001 10 24.24262	02 39 13.24	+21 48 23.8	18.6	704	2001 TY ₁₀₃	2001 10 15.29101	01 48 48.79	+18 23 27.3	19.3 V	333
2001 TN ₁₀₃	2001 10 24.25914	02 39 12.29	+21 48 03.1	19.0	704	2001 TY ₁₀₃	2001 10 23.22505	01 42 00.29	+17 45 30.2	19.6 V	333
2001 TN ₁₀₃	2001 10 24.27568	02 39 11.29	+21 47 41.6	19.2	704	2001 TY ₁₀₃	2001 10 23.25075	01 41 58.89	+17 45 22.2	19.4 V	333
2001 TN ₁₀₃	2001 10 24.29222	02 39 10.28	+21 47 20.4	18.9	704	2001 TZ ₁₀₃	2001 10 23.27240	01 41 57.76	+17 45 15.2	20.0 V	333
2001 TN ₁₀₃	2001 10 24.30877	02 39 09.29	+21 46 58.9	19.4	704	2001 TZ ₁₀₃	2001 10 14.25100	01 52 12.01	+18 22 53.1	18.6	704
2001 TO ₁₀₃	* 2001 10 14.32976	04 22 41.72	+24 47 31.4	19.9	704	2001 TZ ₁₀₃	2001 10 14.26670	01 52 11.19	+18 22 51.5	19.2	704
2001 TO ₁₀₃	2001 10 14.34571	04 22 40.60	+24 47 44.1	19.7	704	2001 TZ ₁₀₃	2001 10 14.28291	01 52 10.35	+18 22 50.4	19.4	704
2001 TO ₁₀₃	2001 10 14.39299	04 22 37.41	+24 48 23.9	20.3	704	2001 TZ ₁₀₃	2001 10 14.29857	01 52 09.55	+18 22 48.7	19.6	704
2001 TO ₁₀₃	2001 10 21.42382	04 13 46.46	+26 21 24.3	19.6	704	2001 TZ ₁₀₃	2001 10 14.31422	01 52 08.75	+18 22 46.7	19.9	704
2001 TO ₁₀₃	2001 10 21.44044	04 13 44.99	+26 21 37.1	19.9	704	2001 TZ ₁₀₃	* 2001 10 15.24712	01 51 24.16	+18 21 12.1	19.2 V	333
2001 TO ₁₀₃	2001 10 21.45704	04 13 43.56	+26 21 49.4	20.5	704	2001 TZ ₁₀₃	2001 10 15.26904	01 51 23.01	+18 21 10.0	19.4 V	333
2001 TO ₁₀₃	2001 10 21.47365	04 13 42.08	+26 22 01.8	20.0	704	2001 TZ ₁₀₃	2001 10 15.29101	01 51 21.85	+18 21 07.7	19.4 V	333
2001 TO ₁₀₃	2001 10 21.49026	04 13 40.67	+26 22 14.5	19.5	704	2001 TZ ₁₀₃	2001 10 18.25056	01 48 56.96	+18 15 02.2	18.9	704
2001 TO ₁₀₃	2001 10 25.37169	04 07 48.78	+27 10 38.8	19.3	704	2001 TZ ₁₀₃	2001 10 18.26698	01 48 56.28	+18 15 00.3	19.8	704
2001 TO ₁₀₃	2001 10 25.38991	04 07 47.05	+27 10 52.7	20.1	704	2001 TZ ₁₀₃	2001 10 18.28349	01 48 55.33	+18 14 58.6	19.6	704
2001 TO ₁₀₃	2001 10 25.40626	04 07 45.48	+27 11 03.7	19.4	704	2001 TZ ₁₀₃	2001 10 18.29969	01 48 54.50	+18 14 55.7	19.7	704
2001 TO ₁₀₃	2001 10 25.42263	04 07 43.88	+27 11 16.3	19.3	704	2001 TZ ₁₀₃	2001 10 18.31609	01 48 53.65	+18 14 53.9	19.2	704
2001 TP ₁₀₃	* 2001 10 14.24943	01 35 08.33	+15 18 29.6	19.3	704	2001 TZ ₁₀₃	2001 10 23.22638	01 44 52.61	+18 01 50.8	19.2 V	333
2001 TP ₁₀₃	2001 10 14.26513	01 35 07.36	+15 18 18.7	20.3	704	2001 TZ ₁₀₃	2001 10 23.25219	01 44 51.23	+18 01 46.1	19.4 V	333
2001 TP ₁₀₃	2001 10 14.28134	01 35 06.21	+15 18 07.6	20.0	704	2001 TZ ₁₀₃	2001 10 23.27380	01 44 50.16	+18 01 43.4	18.8 V	333
2001 TP ₁₀₃	2001 10 14.31266	01 35 04.19	+15 17 46.9	19.8	704	2001 TA ₁₀₄	2001 10 13.30061	02 01 30.48	+18 51 51.4	18.5 R	699
2001 TP ₁₀₃	2001 10 19.32012	01 29 47.40	+14 17 02.9	19.6	644	2001 TA ₁₀₄	2001 10 13.32491	02 01 29.21	+18 51 51.5		699
2001 TP ₁₀₃	2001 10 19.34258	01 29 45.76	+14 16 44.7	19.4	644	2001 TA ₁₀₄	2001 10 13.34923	02 01 27.77	+18 51 51.4		699
2001 TP ₁₀₃	2001 10 19.36374	01 29 44.25	+14 16 28.1	19.5	644	2001 TA ₁₀₄	2001 10 13.37965	02 01 26.09	+18 51 51.5		699
2001 TP ₁₀₃	2001 10 19.86808	01 29 11.50	+14 09 41.9		557	2001 TA ₁₀₄	* 2001 10 15.24992	01 59 44.48	+18 51 50.0	19.5 V	333
2001 TP ₁₀₃	2001 10 19.87801	01 29 10.73	+14 09 34.6		557	2001 TA ₁₀₄	2001 10 15.27186	01 59 43.23	+18 51 50.4	19.5 V	333
2001 TP ₁₀₃	2001 10 19.89024	01 29 09.85	+14 09 24.9		557	2001 TA ₁₀₄	2001 10 15.29377	01 59 41.93	+18 51 50.9	19.0 V	333
2001 TP ₁₀₃	2001 10 19.89970	01 29 09.14	+14 09 17.9	18.7 R	046	2001 TA ₁₀₄	2001 10 23.23461	01 52 02.28	+18 45 38.5	19.1 V	333
2001 TP ₁₀₃	2001 10 19.90144	01 29 09.05	+14 09 16.6	18.8 R	046	2001 TA ₁₀₄	2001 10 23.26043	01 52 00.62	+18 45 35.9	19.0 V	333
2001 TP ₁₀₃	2001 10 19.90345	01 29 08.91	+14 09 14.9	18.8 R	046	2001 TA ₁₀₄	2001 10 23.28207	01 51 59.28	+18 45 34.5	18.6 V	333
2001 TP ₁₀₃	2001 10 19.94514	01 29 05.91	+14 08 41.2		557	2001 TB ₁₀₄	2001 10 13.30217	01 51 41.39	+21 30 19.7	18.8 R	699
2001 TP ₁₀₃	2001 10 20.44252	01 28 31.82	+14 02 03.9	19.5	644	2001 TB ₁₀₄	2001 10 13.32648	01 51 40.13	+21 30 11.1		699
2001 TP ₁₀₃	2001 10 20.46370	01 28 30.31	+14 01 46.4	19.3	644	2001 TB ₁₀₄	2001 10 13.35079	01 51 38.65	+21 30 05.6		699
2001 TP ₁₀₃	2001 10 20.48493	01 28 28.83	+14 01 28.7	19.6	644	2001 TB ₁₀₄	2001 10 13.38120	01 51 36.93	+21 29 54.4		699
2001 TP ₁₀₃	2001 10 21.25124	01 27 38.21	+13 51 00.6	18.9	704	2001 TB ₁₀₄	2001 10 13.41816	01 51 34.83	+21 29 45.0	20.1	644
2001 TP ₁₀₃	2001 10 21.27633	01 27 36.35	+13 50 40.5	19.5	704	2001 TB ₁₀₄	2001 10 13.43914	01 51 33.61	+21 29 38.7	20.6	644
2001 TP ₁₀₃	2001 10 21.29396	01 27 35.03	+13 50 24.7	19.7	704	2001 TB ₁₀₄	2001 10 13.46027	01 51 32.46	+21 29 31.8	20.6	644
2001 TP ₁₀₃	2001 10 21.31039	01 27 33.81	+13 50 11.7	19.4	704	2001 TB ₁₀₄	2001 10 14.25128	01 50 49.58	+21 25 26.7	18.9	704
2001 TP ₁₀₃	2001 10 21.32701	01 27 32.60	+13 49 58.0	19.3	704	2001 TB ₁₀₄	2001 10 14.26692	01 50 48.68	+21 25 22.0	19.6	704
2001 TP ₁₀₃	2001 10 23.67624	01 24 51.96	+13 16 31.0	19.0 V	402	2001 TB ₁₀₄	2001 10 14.28313	01 50 47.72	+21 25 17.5	19.8	704
2001 TP ₁₀₃	2001 10 23.67887	01 24 51.76	+13 16 29.0		402	2001 TB ₁₀₄	2001 10 14.29879	01 50 46.80	+21 25 12.3	19.1	704
2001 TP ₁₀₃	2001 10 23.68019	01 24 51.67	+13 16 25.1		402	2001 TB ₁₀₄	2001 10 14.31444	01 50 45.89	+21 25 07.7	19.1	704
2001 TP ₁₀₃	2001 10 24.55477	01 23 52.30	+13 03 35.9	19.8 V	360	2001 TB ₁₀₄	* 2001 10 15.25122	01 49 54.15	+21 20 04.8	19.8 V	333
2001 TP ₁₀₃	2001 10 24.55715	01 23 52.10	+13 03 33.8		360	2001 TB ₁₀₄	2001 10 15.27183	01 49 52.91	+21 19 58.7	19.8 V	333
2001 TP ₁₀₃	2001 10 24.55940	01 23 51.99	+13 03 32.2		360	2001 TB ₁₀₄	2001 10 18.25032	01 47 05.38	+21 0		

2001 TD ₁₀₄	2001 10 18.26779	01 58 01.42	+19 01 22.5	19.3	704	2001 TR ₁₀₄	2001 10 18.35348	02 45 17.10	+18 21 47.7	18.9	704
2001 TD ₁₀₄	2001 10 18.30052	01 57 59.68	+19 01 04.4	19.2	704	2001 TR ₁₀₄	2001 10 18.38526	02 45 15.48	+18 21 45.4	19.0	704
2001 TD ₁₀₄	2001 10 23.22907	01 53 48.58	+18 14 02.6	18.7 V	333	2001 TS ₁₀₄	* 2001 10 13.25800	03 01 37.67	+19 14 14.2	19.0	704
2001 TD ₁₀₄	2001 10 23.25490	01 53 47.15	+18 13 47.5	19.0 V	333	2001 TS ₁₀₄	2001 10 13.27364	03 01 37.00	+19 14 11.7	19.6	704
2001 TD ₁₀₄	2001 10 23.27655	01 53 45.99	+18 13 35.2	18.6 V	333	2001 TS ₁₀₄	2001 10 13.28941	03 01 36.26	+19 14 10.1	19.4	704
2001 TE ₁₀₄	* 2001 10 15.31894	03 56 06.88	+16 24 30.9	19.9 V	333	2001 TS ₁₀₄	2001 10 13.30530	03 01 35.63	+19 14 07.9	19.2	704
2001 TE ₁₀₄	2001 10 15.38176	03 56 06.17	+16 24 33.8	19.6 V	333	2001 TS ₁₀₄	2001 10 13.32102	03 01 35.01	+19 14 05.9	18.9	704
2001 TE ₁₀₄	2001 10 15.40190	03 56 05.95	+16 24 33.8	19.8 V	333	2001 TS ₁₀₄	2001 10 18.32401	02 57 53.40	+19 02 21.5	18.9	704
2001 TE ₁₀₄	2001 10 23.32343	03 53 40.25	+16 28 19.4	19.7 V	333	2001 TS ₁₀₄	2001 10 18.33965	02 57 52.64	+19 02 18.9	18.5	704
2001 TE ₁₀₄	2001 10 23.34428	03 53 39.66	+16 28 19.6	19.5 V	333	2001 TS ₁₀₄	2001 10 18.35524	02 57 51.91	+19 02 16.2	18.8	704
2001 TE ₁₀₄	2001 10 23.36611	03 53 39.10	+16 28 20.5	19.9 V	333	2001 TT ₁₀₄	* 2001 10 13.26308	01 20 40.13	+10 49 49.2	20.0	704
2001 TF ₁₀₄	* 2001 10 15.32147	03 52 14.01	+19 31 55.8	19.4 V	333	2001 TT ₁₀₄	2001 10 13.29448	01 20 38.24	+10 49 45.2	20.0	704
2001 TF ₁₀₄	2001 10 15.32282	03 52 14.02	+19 31 55.6	19.5 V	333	2001 TT ₁₀₄	2001 10 13.31038	01 20 37.38	+10 49 42.5	19.9	704
2001 TF ₁₀₄	2001 10 15.34376	03 52 13.42	+19 31 58.1	19.3 V	333	2001 TT ₁₀₄	2001 10 18.25009	01 15 57.83	+10 36 14.1	19.2	704
2001 TF ₁₀₄	2001 10 15.34516	03 52 13.29	+19 31 59.2	19.2 V	333	2001 TT ₁₀₄	2001 10 18.26600	01 15 56.88	+10 36 10.3	20.1	704
2001 TF ₁₀₄	2001 10 15.36611	03 52 12.71	+19 32 01.2	19.1 V	333	2001 TT ₁₀₄	2001 10 18.28192	01 15 55.99	+10 36 08.3	20.2	704
2001 TF ₁₀₄	2001 10 15.36751	03 52 12.59	+19 32 01.0	19.0 V	333	2001 TT ₁₀₄	2001 10 18.29780	01 15 55.13	+10 36 05.5	20.6	704
2001 TF ₁₀₄	2001 10 23.30544	03 47 28.51	+19 50 01.4	18.8 V	333	2001 TU ₁₀₄	* 2001 10 13.26308	01 23 38.42	+10 47 01.7	20.5	704
2001 TF ₁₀₄	2001 10 23.32707	03 47 27.49	+19 50 05.8	19.3 V	333	2001 TU ₁₀₄	2001 10 13.27883	01 23 37.40	+10 46 58.5	19.3	704
2001 TF ₁₀₄	2001 10 23.34902	03 47 26.45	+19 50 08.0	19.5 V	333	2001 TU ₁₀₄	2001 10 13.31038	01 23 35.32	+10 46 51.7	20.4	704
2001 TG ₁₀₄	* 2001 10 15.32282	03 52 13.73	+19 28 13.0	18.7 V	333	2001 TU ₁₀₄	2001 10 18.25009	01 18 17.57	+10 27 47.2	19.7	704
2001 TG ₁₀₄	2001 10 15.34516	03 52 12.82	+19 28 18.2	19.0 V	333	2001 TV ₁₀₄	2001 10 18.26600	01 18 16.49	+10 27 42.5	20.0	704
2001 TG ₁₀₄	2001 10 15.36751	03 52 11.96	+19 28 25.3	19.1 V	333	2001 TV ₁₀₄	2001 10 18.29780	01 18 14.41	+10 27 34.6	19.8	704
2001 TG ₁₀₄	2001 10 23.30544	03 46 17.01	+20 01 04.0	19.3 V	333	2001 TV ₁₀₄	* 2001 10 13.27006	02 17 19.94	+10 48 35.3	19.8	704
2001 TG ₁₀₄	2001 10 23.32707	03 46 15.89	+20 01 08.8	19.8 V	333	2001 TV ₁₀₄	2001 10 13.28583	02 17 19.10	+10 48 32.7	19.7	704
2001 TG ₁₀₄	2001 10 23.34902	03 46 14.64	+20 01 13.8	19.2 V	333	2001 TV ₁₀₄	2001 10 13.30172	02 17 18.29	+10 48 31.2	19.3	704
2001 TH ₁₀₄	* 2001 10 15.32304	03 45 53.28	+17 16 12.5	20.5 V	333	2001 TV ₁₀₄	2001 10 18.23403	02 13 12.39	+10 39 33.6	19.0	704
2001 TH ₁₀₄	2001 10 15.40602	03 45 51.56	+17 15 24.4	19.9 V	333	2001 TV ₁₀₄	2001 10 18.24995	02 13 11.52	+10 39 30.0	19.9	704
2001 TH ₁₀₄	2001 10 23.30084	03 42 27.92	+15 54 55.3	19.3 V	333	2001 TV ₁₀₄	2001 10 18.29767	02 13 08.89	+10 39 24.6	19.5	704
2001 TH ₁₀₄	2001 10 23.35399	03 42 26.06	+15 54 21.9	20.0 V	333	2001 TW ₁₀₄	* 2001 10 13.27319	02 50 37.21	+17 22 15.6	19.6	704
2001 TH ₁₀₄	2001 10 23.37583	03 42 25.28	+15 54 07.8	19.3 V	333	2001 TW ₁₀₄	2001 10 13.30485	02 50 35.68	+17 22 16.4	19.9	704
2001 TJ ₁₀₄	* 2001 10 15.32440	03 50 24.82	+17 02 55.1	19.1 V	333	2001 TW ₁₀₄	2001 10 13.32057	02 50 34.97	+17 22 16.0	19.6	704
2001 TJ ₁₀₄	2001 10 15.38725	03 50 24.00	+17 02 45.3	19.4 V	333	2001 TW ₁₀₄	2001 10 13.39084	02 50 31.70	+17 22 16.2	19.9 V	291
2001 TJ ₁₀₄	2001 10 15.40735	03 50 23.74	+17 02 42.2	19.4 V	333	2001 TW ₁₀₄	2001 10 13.41309	02 50 30.70	+17 22 15.1	21.3 V	291
2001 TJ ₁₀₄	2001 10 23.32066	03 47 50.66	+16 36 54.4	18.9 V	333	2001 TW ₁₀₄	2001 10 13.43575	02 50 29.65	+17 22 16.6	20.4 V	291
2001 TJ ₁₀₄	2001 10 23.34152	03 47 49.95	+16 36 49.3	19.3 V	333	2001 TW ₁₀₄	2001 10 18.23591	02 46 37.16	+17 22 21.4	19.3	704
2001 TJ ₁₀₄	2001 10 23.36333	03 47 49.38	+16 36 44.6	19.3 V	333	2001 TW ₁₀₄	2001 10 18.25183	02 46 36.33	+17 22 20.0	19.6	704
2001 TK ₁₀₄	* 2001 10 15.32440	03 51 22.99	+17 14 43.8	19.7 V	333	2001 TW ₁₀₄	2001 10 18.26776	02 46 35.54	+17 22 20.5	19.6	704
2001 TK ₁₀₄	2001 10 15.38725	03 51 21.02	+17 14 42.0	20.0 V	333	2001 TW ₁₀₄	2001 10 18.28366	02 46 34.65	+17 22 20.3	19.3	704
2001 TK ₁₀₄	2001 10 15.40735	03 51 20.44	+17 14 41.8	19.9 V	333	2001 TW ₁₀₄	2001 10 18.29954	02 46 33.86	+17 22 20.3	19.5	704
2001 TK ₁₀₄	2001 10 23.32755	03 46 40.13	+17 10 17.3	19.7 V	333	2001 TX ₁₀₄	* 2001 10 13.27341	02 58 23.70	+18 09 47.8	19.9	704
2001 TK ₁₀₄	2001 10 23.34838	03 46 39.26	+17 10 17.7	19.8 V	333	2001 TX ₁₀₄	2001 10 13.28918	02 58 23.14	+18 09 44.9	19.5	704
2001 TK ₁₀₄	2001 10 23.37028	03 46 38.25	+17 10 15.4	19.3 V	333	2001 TX ₁₀₄	2001 10 13.30508	02 58 22.50	+18 09 41.0	19.5	704
2001 TL ₁₀₄	* 2001 10 15.32575	03 55 24.16	+17 00 59.3	20.0 V	333	2001 TX ₁₀₄	2001 10 13.32079	02 58 21.99	+18 09 37.8	19.7	704
2001 TL ₁₀₄	2001 10 15.38861	03 55 23.02	+17 00 37.1	20.1 V	333	2001 TX ₁₀₄	2001 10 18.25171	02 55 07.01	+17 50 12.6	19.7	704
2001 TL ₁₀₄	2001 10 15.40872	03 55 22.50	+17 00 29.3	19.6 V	333	2001 TX ₁₀₄	2001 10 18.26764	02 55 06.32	+17 50 08.8	19.4	704
2001 TL ₁₀₄	2001 10 23.30355	03 52 05.16	+16 13 46.0	19.3 V	333	2001 TX ₁₀₄	2001 10 18.29942	02 55 04.97	+17 50 02.5	19.7	704
2001 TL ₁₀₄	2001 10 23.33495	03 52 04.16	+16 13 34.2	19.7 V	333	2001 TY ₁₀₄	* 2001 10 13.28030	01 33 44.50	+10 30 52.3	19.8	704
2001 TL ₁₀₄	2001 10 23.35677	03 52 03.46	+16 13 26.3	19.8 V	333	2001 TY ₁₀₄	2001 10 13.29596	01 33 43.69	+10 30 44.2	19.6	704
2001 TM ₁₀₄	* 2001 10 15.37398	03 43 45.98	+20 44 19.2	19.5 V	333	2001 TY ₁₀₄	2001 10 13.31186	01 33 42.80	+10 30 36.0	19.5	704
2001 TM ₁₀₄	2001 10 15.39602	03 43 45.33	+20 44 13.3	19.7 V	333	2001 TY ₁₀₄	2001 10 18.24983	01 29 19.15	+09 50 34.5	19.6	704
2001 TM ₁₀₄	2001 10 15.41813	03 43 44.70	+20 44 07.6	19.2 V	333	2001 TY ₁₀₄	2001 10 18.26573	01 29 18.19	+09 50 26.4	19.8	704
2001 TM ₁₀₄	2001 10 16.40703	03 43 18.16	+20 39 32.2	19.6 V	291	2001 TY ₁₀₄	2001 10 18.28166	01 29 17.37	+09 50 18.2	19.5	704
2001 TM ₁₀₄	2001 10 16.42912	03 43 17.53	+20 39 26.1	19.6 V	291	2001 TY ₁₀₄	2001 10 18.29754	01 29 16.46	+09 50 11.6	19.7	704
2001 TM ₁₀₄	2001 10 16.45074	03 43 16.90	+20 39 20.0	19.6 V	291	2001 TZ ₁₀₄	* 2001 10 13.28918	02 59 50.23	+17 17 59.1	19.8	704
2001 TM ₁₀₄	2001 10 23.30405	03 39 35.31	+20 04 22.6	19.9 V	333	2001 TZ ₁₀₄	2001 10 13.30508	02 59 49.63	+17 17 58.7	20.2	704
2001 TM ₁₀₄	2001 10 23.32567	03 39 34.46	+20 04 15.1	19.9 V	333	2001 TZ ₁₀₄	2001 10 13.32079	02 59 48.88	+17 17 57.2	19.7	704
2001 TM ₁₀₄	2001 10 23.34763	03 39 33.66	+20 04 07.9	19.6 V	333	2001 TZ ₁₀₄	2001 10 13.39723	02 59 45.64	+17 17 49.1	19.5 V	291
2001 TN ₁₀₄	* 2001 10 15.37538	03 47 18.20	+20 38 25.8	19.3 V	333	2001 TZ ₁₀₄	2001 10 13.41948	02 59 44.68	+17 17 46.5	19.5 V	291
2001 TN ₁₀₄	2001 10 15.39742	03 47 17.62	+20 38 31.9	18.8 V	333	2001 TZ ₁₀₄	2001 10 13.44215	02 59 43.82	+17 17 44.3	19.7 V	291
2001 TN ₁₀₄	2001 10 15.41948	03 47 17.00	+20 38 38.7	18.8 V	333	2001 TZ ₁₀₄	2001 10 18.23580	02 56 07.15	+17 07 17.9	19.3	704
2001 TN ₁₀₄	2001 10 23.31778	03 42 59.22	+21 14 24.2	18.5 V	333	2001 TZ ₁₀₄	2001 10 18.25171	02 56 06.37	+17 07 15.5	19.6	704
2001 TN ₁₀₄	2001 10 23.33950	03 42 58.27	+21 14 29.5	18.3 V	333	2001 TZ ₁₀₄	2001 10 18.26764	02 56 05.60	+17 07 13.0	19.8	704
2001 TN ₁₀₄	2001 10 23.36138	03 42 57.37	+21 14 35.1	18.6 V	333	2001 TZ ₁₀₄	2001 10 18.29942	02 56 03.96	+17 07 08.9	19.6	704
2001 TO ₁₀₄	* 2001 10 13.24891	01 33 19.96	+10 20 45.2	19.2	704	2001 TA ₁₀₅	* 2001 10 13.32382	03 03 42.35	+19 13 12.9	19.3	704
2001 TO ₁₀₄	2001 10 13.26455	01 33 19.18	+10 20 39.4	19.2	704	2001 TA ₁₀₅	2001 10 13.33970	03 03 41.58	+19 13 10.8	19.7	704
2001 TO ₁₀₄	2001 10 13.28030	01 33 18.37	+10 20 33.9	19.0	704	2001 TA ₁₀₅	2001 10 13.35583	03 03 40.92	+19 13 10.4	19.9	704
2001 TO ₁₀₄	2001 10 13.29596	01 33 17.56	+10 20 27.0	19.2	704	2001 TA ₁₀₅	2001 10 13.37215	03 03 40.15	+19 13 09.6	19.5	704
2001 TO ₁₀₄											

2001 TE ₁₀₅	2001 10 18.35663	03 18 06.22	+20 54 04.5	18.7	704	2001 TS ₁₀₅	2001 10 18.42935	04 41 46.48	+23 43 07.2	18.8	704
2001 TE ₁₀₅	2001 10 18.37259	03 18 05.46	+20 54 08.6	18.2	704	2001 TS ₁₀₅	2001 10 18.44618	04 41 46.27	+23 43 12.6	18.7	704
2001 TE ₁₀₅	2001 10 18.38851	03 18 04.73	+20 54 12.4	18.7	704	2001 TS ₁₀₅	2001 10 18.46210	04 41 46.06	+23 43 17.2	19.0	704
2001 TF ₁₀₅	* 2001 10 13.32516	03 20 03.23	+21 16 42.7	17.6	704	2001 TT ₁₀₅	* 2001 10 13.33295	04 44 37.17	+21 31 07.2	18.5	704
2001 TF ₁₀₅	2001 10 13.34105	03 20 02.76	+21 16 35.0	18.0	704	2001 TT ₁₀₅	2001 10 13.34907	04 44 37.15	+21 31 02.8	19.2	704
2001 TF ₁₀₅	2001 10 13.35725	03 20 02.23	+21 16 27.0	18.0	704	2001 TT ₁₀₅	2001 10 13.36496	04 44 36.99	+21 30 59.5	18.7	704
2001 TF ₁₀₅	2001 10 13.37350	03 20 01.75	+21 16 18.9	18.3	704	2001 TT ₁₀₅	2001 10 13.38122	04 44 37.00	+21 30 56.0	19.1	704
2001 TF ₁₀₅	2001 10 13.38930	03 20 01.25	+21 16 11.0	18.4	704	2001 TT ₁₀₅	2001 10 13.39701	04 44 36.81	+21 30 52.1	18.6	704
2001 TF ₁₀₅	2001 10 18.32576	03 17 21.68	+20 32 45.7	18.1	704	2001 TT ₁₀₅	2001 10 18.33320	04 44 03.27	+21 11 13.6	18.4	704
2001 TF ₁₀₅	2001 10 18.34139	03 17 21.11	+20 32 38.1	18.0	704	2001 TT ₁₀₅	2001 10 18.36467	04 44 02.88	+21 11 06.0	18.6	704
2001 TF ₁₀₅	2001 10 18.35698	03 17 20.50	+20 32 28.7	18.3	704	2001 TT ₁₀₅	2001 10 18.39617	04 44 02.60	+21 10 57.8	18.7	704
2001 TF ₁₀₅	2001 10 18.37294	03 17 19.87	+20 32 19.3	18.3	704	2001 TU ₁₀₅	* 2001 10 13.33396	04 55 44.62	+23 35 15.9	19.1	704
2001 TF ₁₀₅	2001 10 18.38885	03 17 19.24	+20 32 10.8	18.0	704	2001 TU ₁₀₅	2001 10 13.35008	04 55 44.66	+23 35 20.7	19.4	704
2001 TG ₁₀₅	* 2001 10 13.32538	03 24 58.35	+18 50 18.1	18.5	704	2001 TU ₁₀₅	2001 10 13.36597	04 55 44.56	+23 35 26.5	19.7	704
2001 TG ₁₀₅	2001 10 13.34127	03 24 57.81	+18 50 18.3	19.3	704	2001 TU ₁₀₅	2001 10 13.38223	04 55 44.50	+23 35 31.3	19.5	704
2001 TG ₁₀₅	2001 10 13.35747	03 24 57.31	+18 50 18.2	18.8	704	2001 TU ₁₀₅	2001 10 13.39802	04 55 44.49	+23 35 36.3	19.5	704
2001 TG ₁₀₅	2001 10 13.37372	03 24 56.77	+18 50 18.1	18.8	704	2001 TU ₁₀₅	2001 10 18.39758	04 55 16.63	+24 01 55.6	19.5	704
2001 TG ₁₀₅	2001 10 13.38952	03 24 56.32	+18 50 18.0	18.9	704	2001 TU ₁₀₅	2001 10 18.41441	04 55 16.40	+24 02 00.6	19.3	704
2001 TG ₁₀₅	2001 10 18.32599	03 22 09.41	+18 48 33.5	18.8	704	2001 TU ₁₀₅	2001 10 18.43070	04 55 16.20	+24 02 05.6	19.2	704
2001 TG ₁₀₅	2001 10 18.35753	03 22 08.13	+18 48 31.7	19.0	704	2001 TU ₁₀₅	2001 10 18.44754	04 55 15.97	+24 02 10.9	19.1	704
2001 TG ₁₀₅	2001 10 18.37317	03 22 07.55	+18 48 32.4	19.3	704	2001 TU ₁₀₅	2001 10 18.46346	04 55 15.74	+24 02 16.1	18.8	704
2001 TG ₁₀₅	2001 10 18.38909	03 22 06.91	+18 48 30.3	19.1	704	2001 TV ₁₀₅	* 2001 10 13.33407	04 56 19.90	+25 18 18.6	18.9	704
2001 TH ₁₀₅	* 2001 10 13.32617	03 30 46.71	+21 37 55.2	18.8	704	2001 TV ₁₀₅	2001 10 13.35019	04 56 20.33	+25 18 21.2	19.3	704
2001 TH ₁₀₅	2001 10 13.34206	03 30 46.27	+21 37 55.0	19.2	704	2001 TV ₁₀₅	2001 10 13.36608	04 56 20.71	+25 18 23.4	19.8	704
2001 TH ₁₀₅	2001 10 13.39031	03 30 45.16	+21 37 54.4	19.1	704	2001 TV ₁₀₅	2001 10 13.38234	04 56 21.13	+25 18 25.6	19.9	704
2001 TH ₁₀₅	2001 10 18.32635	03 28 40.85	+21 34 45.0	18.4	704	2001 TV ₁₀₅	2001 10 18.39747	04 58 21.28	+25 30 21.2	19.1	704
2001 TH ₁₀₅	2001 10 18.35788	03 28 39.87	+21 34 43.3	18.9	704	2001 TV ₁₀₅	2001 10 18.41430	04 58 21.51	+25 30 23.4	20.1	704
2001 TH ₁₀₅	2001 10 18.38944	03 28 38.80	+21 34 40.9	18.9	704	2001 TV ₁₀₅	2001 10 18.43059	04 58 21.82	+25 30 25.7	20.1	704
2001 TJ ₁₀₅	* 2001 10 13.32640	03 38 06.08	+20 41 26.8	19.4	704	2001 TV ₁₀₅	2001 10 18.46335	04 58 22.39	+25 30 29.8	19.6	704
2001 TJ ₁₀₅	2001 10 13.34228	03 38 05.84	+20 41 21.3	19.3	704	2001 TW ₁₀₅	* 2001 10 13.33407	05 00 18.84	+24 31 45.0	18.8	704
2001 TJ ₁₀₅	2001 10 13.35848	03 38 05.47	+20 41 16.0	19.7	704	2001 TW ₁₀₅	2001 10 13.35019	05 00 19.29	+24 31 51.4	18.8	704
2001 TJ ₁₀₅	2001 10 16.40265	03 36 59.42	+20 26 45.3	18.8	V 291	2001 TW ₁₀₅	2001 10 13.36608	05 00 19.68	+24 31 56.9	18.7	704
2001 TJ ₁₀₅	2001 10 16.42475	03 36 58.80	+20 26 38.6	18.6	V 291	2001 TW ₁₀₅	2001 10 13.38234	05 00 20.08	+24 32 02.6	18.8	704
2001 TJ ₁₀₅	2001 10 16.44637	03 36 58.19	+20 26 31.8	18.7	V 291	2001 TW ₁₀₅	2001 10 13.39813	05 00 20.44	+24 32 07.2	19.2	704
2001 TJ ₁₀₅	2001 10 18.32705	03 36 07.85	+20 16 41.1	18.5	704	2001 TW ₁₀₅	2001 10 18.39781	05 02 09.26	+25 01 03.6	19.0	704
2001 TJ ₁₀₅	2001 10 18.35859	03 36 06.91	+20 16 30.7	18.7	704	2001 TW ₁₀₅	2001 10 18.41463	05 02 09.47	+25 01 09.1	19.3	704
2001 TJ ₁₀₅	2001 10 18.37421	03 36 06.43	+20 16 24.1	18.5	704	2001 TW ₁₀₅	2001 10 18.44776	05 02 09.84	+25 01 21.2	18.9	704
2001 TJ ₁₀₅	2001 10 18.39013	03 36 05.93	+20 16 21.1	18.6	704	2001 TW ₁₀₅	2001 10 18.46368	05 02 10.04	+25 01 26.7	19.2	704
2001 TK ₁₀₅	* 2001 10 13.32729	03 41 20.95	+22 13 09.6	19.2	704	2001 TX ₁₀₅	* 2001 10 13.33407	05 01 27.56	+24 23 40.9	19.4	704
2001 TK ₁₀₅	2001 10 13.34317	03 41 20.37	+22 13 08.8	19.6	704	2001 TX ₁₀₅	2001 10 13.35019	05 01 27.88	+24 23 34.6	19.3	704
2001 TK ₁₀₅	2001 10 13.35938	03 41 19.73	+22 13 06.4	19.5	704	2001 TX ₁₀₅	2001 10 13.36608	05 01 28.18	+24 23 28.9	19.5	704
2001 TK ₁₀₅	2001 10 13.39142	03 41 18.56	+22 13 04.7	19.6	704	2001 TX ₁₀₅	2001 10 13.38234	05 01 28.47	+24 23 23.3	19.6	704
2001 TK ₁₀₅	2001 10 18.32740	03 38 00.94	+22 04 42.0	18.8	704	2001 TX ₁₀₅	2001 10 13.39813	05 01 28.73	+24 23 16.7	19.9	704
2001 TK ₁₀₅	2001 10 18.35894	03 37 59.36	+22 04 39.9	18.9	704	2001 TX ₁₀₅	2001 10 18.39769	05 02 43.02	+23 49 52.3	18.7	704
2001 TK ₁₀₅	2001 10 18.39048	03 37 57.86	+22 04 34.6	19.2	704	2001 TX ₁₀₅	2001 10 18.41452	05 02 43.17	+23 49 45.7	19.0	704
2001 TL ₁₀₅	* 2001 10 13.32864	03 57 46.10	+24 07 26.8	18.8	704	2001 TX ₁₀₅	2001 10 18.43081	05 02 43.31	+23 49 38.5	18.7	704
2001 TL ₁₀₅	2001 10 13.36072	03 57 45.50	+24 07 28.0	19.2	704	2001 TX ₁₀₅	2001 10 18.44765	05 02 43.43	+23 49 31.4	19.4	704
2001 TL ₁₀₅	2001 10 13.37697	03 57 45.26	+24 07 29.1	18.9	704	2001 TX ₁₀₅	2001 10 18.46357	05 02 43.50	+23 49 24.5	18.9	704
2001 TL ₁₀₅	2001 10 13.39277	03 57 44.87	+24 07 29.6	19.1	704	2001 TY ₁₀₅	* 2001 10 13.33419	04 59 36.42	+26 33 00.4	18.1	704
2001 TL ₁₀₅	2001 10 18.32349	03 56 01.39	+24 09 36.8	19.2	704	2001 TY ₁₀₅	2001 10 13.35030	04 59 36.67	+26 33 05.0	19.3	704
2001 TL ₁₀₅	2001 10 18.37169	03 56 00.06	+24 09 36.2	19.7	704	2001 TY ₁₀₅	2001 10 13.36620	04 59 36.78	+26 33 09.2	19.6	704
2001 TL ₁₀₅	2001 10 18.38800	03 55 59.49	+24 09 36.8	19.5	704	2001 TY ₁₀₅	2001 10 13.38246	04 59 36.95	+26 33 12.8	20.1	704
2001 TM ₁₀₅	* 2001 10 13.32864	04 00 36.26	+24 16 42.8	18.8	704	2001 TY ₁₀₅	2001 10 13.39825	04 59 37.06	+26 33 17.2	18.8	704
2001 TM ₁₀₅	2001 10 13.34452	04 00 35.86	+24 16 44.0	19.3	704	2001 TY ₁₀₅	2001 10 18.39713	05 00 02.37	+26 51 27.7	17.7	704
2001 TM ₁₀₅	2001 10 13.36072	04 00 35.43	+24 16 47.6	19.2	704	2001 TY ₁₀₅	2001 10 18.41341	05 00 02.42	+26 51 32.0	19.0	704
2001 TM ₁₀₅	2001 10 13.37697	04 00 35.04	+24 16 50.6	18.8	704	2001 TY ₁₀₅	2001 10 18.43026	05 00 02.31	+26 51 35.6	18.8	704
2001 TM ₁₀₅	2001 10 13.39277	04 00 34.61	+24 16 52.1	19.0	704	2001 TY ₁₀₅	2001 10 18.44709	05 00 02.22	+26 51 38.6	19.5	704
2001 TM ₁₀₅	2001 10 18.32361	03 58 08.44	+24 27 48.3	18.7	704	2001 TY ₁₀₅	2001 10 18.46302	05 00 02.15	+26 51 43.4	18.7	704
2001 TM ₁₀₅	2001 10 18.35513	03 58 07.24	+24 27 51.8	19.4	704	2001 TZ ₁₀₅	* 2001 10 13.33430	05 04 10.30	+23 57 16.1	19.2	704
2001 TM ₁₀₅	2001 10 18.37180	03 58 06.60	+24 27 54.0	19.3	704	2001 TZ ₁₀₅	2001 10 13.35042	05 04 10.40	+23 57 23.6	19.6	704
2001 TM ₁₀₅	2001 10 18.38812	03 58 06.01	+24 27 55.8	19.2	704	2001 TZ ₁₀₅	2001 10 13.36631	05 04 10.51	+23 57 31.2	19.7	704
2001 TN ₁₀₅	* 2001 10 13.32993	04 13 48.67	+23 14 37.9	18.2	704	2001 TZ ₁₀₅	2001 10 13.38257	05 04 10.70	+23 57 37.2	19.4	704
2001 TN ₁₀₅	2001 10 13.34574	04 13 48.40	+23 14 42.3	18.6	704	2001 TZ ₁₀₅	2001 10 13.39836	05 04 10.77	+23 57 43.6	19.6	704
2001 TN ₁₀₅	2001 10 13.36195	04 13 48.14	+23 14 46.7	18.6	704	2001 TZ ₁₀₅	2001 10 18.39781	05 04 29.98	+24 32 45.0	19.1	704
2001 TN ₁₀₅	2001 10 13.37820	04 13 47.85	+23 14 52.1	18.6	704	2001 TZ ₁₀₅	2001 10 18.44776	05 04 29.71	+24 33 07.1	19.2	704
2001 TN ₁₀₅	2001 10 13.39400	04 13 47.52	+23 14 56.1	18.5	704	2001 TZ ₁₀₅	2001 10 18.46368	05 04 29.64	+24 33 12.9	19.2	704
2001 TN ₁₀₅	2001 10 18.32617	04 12 07.05	+23 37 02.6	18.3	704	2001 TA ₁₀₆	* 2001 10 13.33520	05 03 44.10	+24 30 01.9	19.5	704
2001 TN ₁₀₅	2001 10 18.35760	04 12 06.11	+23 37 11.2	18.4	704	2001 TA ₁₀₆	2001 10 13.38346	05 03 43.80	+24 30 11.9	19.7	704
2001 TN ₁₀₅	2001 10 18.39109	04 12 05.14	+23 37 19.6	18.2	704						

2001 TF ₁₀₆	2001 10 13.35301	05 26 47.30	+24 40 06.5	19.7	704	2001 TT ₁₀₆	2001 10 13.43533	05 40 57.83	+22 55 58.4	19.5	704
2001 TF ₁₀₆	2001 10 13.36890	05 26 47.91	+24 40 04.8	18.9	704	2001 TT ₁₀₆	2001 10 13.45150	05 40 58.42	+22 56 05.1	18.8	704
2001 TF ₁₀₆	2001 10 13.38515	05 26 48.59	+24 40 03.2	19.2	704	2001 TT ₁₀₆	2001 10 13.46728	05 40 58.89	+22 56 11.4	18.8	704
2001 TF ₁₀₆	2001 10 13.40095	05 26 49.22	+24 40 01.9	18.7	704	2001 TT ₁₀₆	2001 10 18.40182	05 43 26.89	+23 30 40.0	18.7	704
2001 TF ₁₀₆	2001 10 18.39988	05 29 49.27	+24 31 24.8	19.1	704	2001 TT ₁₀₆	2001 10 18.43490	05 43 27.66	+23 30 54.5	18.8	704
2001 TF ₁₀₆	2001 10 18.41702	05 29 59.79	+24 31 22.6	19.7	704	2001 TT ₁₀₆	2001 10 18.46765	05 43 28.42	+23 31 08.7	18.7	704
2001 TF ₁₀₆	2001 10 18.43296	05 30 00.27	+24 31 20.7	19.4	704	2001 TU ₁₀₆	* 2001 10 13.40383	05 42 38.39	+23 50 08.5	19.1	704
2001 TF ₁₀₆	2001 10 18.44979	05 30 00.75	+24 31 18.5	19.0	704	2001 TU ₁₀₆	2001 10 13.41964	05 42 38.80	+23 50 07.8	19.4	704
2001 TF ₁₀₆	2001 10 18.46572	05 30 01.25	+24 31 17.5	19.3	704	2001 TU ₁₀₆	2001 10 13.43545	05 42 39.18	+23 50 06.5	19.9	704
2001 TG ₁₀₆	* 2001 10 13.33700	05 27 03.46	+25 57 27.7	19.6	704	2001 TU ₁₀₆	2001 10 13.46740	05 42 39.92	+23 50 06.8	20.1	704
2001 TG ₁₀₆	2001 10 13.35312	05 27 04.18	+25 57 28.9	19.7	704	2001 TU ₁₀₆	2001 10 18.40182	05 44 31.12	+23 45 03.8	19.3	704
2001 TG ₁₀₆	2001 10 13.38527	05 27 05.73	+25 57 37.3	19.8	704	2001 TU ₁₀₆	2001 10 18.43490	05 44 31.63	+23 45 01.4	19.3	704
2001 TG ₁₀₆	2001 10 13.40106	05 27 06.48	+25 57 38.9	19.8	704	2001 TU ₁₀₆	2001 10 18.46765	05 44 32.20	+23 44 59.5	19.3	704
2001 TG ₁₀₆	2001 10 18.40034	05 30 50.82	+26 13 07.8	19.1	704	2001 TV ₁₀₆	* 2001 10 13.40395	05 43 09.12	+26 00 57.8	18.9	704
2001 TG ₁₀₆	2001 10 18.43341	05 30 52.00	+26 13 13.8	19.2	704	2001 TV ₁₀₆	2001 10 13.41975	05 43 09.86	+26 01 01.7	19.3	704
2001 TG ₁₀₆	2001 10 18.46617	05 30 53.18	+26 13 19.6	19.5	704	2001 TV ₁₀₆	2001 10 13.43557	05 43 10.51	+26 01 04.5	19.2	704
2001 TH ₁₀₆	* 2001 10 13.33711	05 29 45.97	+23 16 25.8	18.8	704	2001 TV ₁₀₆	2001 10 13.45173	05 43 11.16	+26 01 09.6	20.0	704
2001 TH ₁₀₆	2001 10 13.35323	05 29 46.46	+23 16 24.5	19.4	704	2001 TV ₁₀₆	2001 10 13.46752	05 43 11.92	+26 01 13.1	19.7	704
2001 TH ₁₀₆	2001 10 13.36912	05 29 47.00	+23 16 22.4	19.4	704	2001 TV ₁₀₆	2001 10 18.40170	05 46 34.33	+26 19 19.5	19.1	704
2001 TH ₁₀₆	2001 10 13.38538	05 29 47.47	+23 16 21.0	19.8	704	2001 TV ₁₀₆	2001 10 18.43478	05 46 35.44	+26 19 27.4	19.5	704
2001 TH ₁₀₆	2001 10 13.40117	05 29 48.10	+23 16 20.2	19.2	704	2001 TV ₁₀₆	2001 10 18.45161	05 46 36.04	+26 19 30.5	19.1	704
2001 TH ₁₀₆	2001 10 18.40045	05 32 18.54	+23 07 21.0	18.5	704	2001 TV ₁₀₆	2001 10 18.46754	05 46 36.55	+26 19 34.2	19.0	704
2001 TH ₁₀₆	2001 10 18.41759	05 32 18.90	+23 07 18.0	18.7	704	2001 TW ₁₀₆	* 2001 10 13.40405	05 47 41.66	+24 52 44.0	19.1	704
2001 TH ₁₀₆	2001 10 18.43353	05 32 19.26	+23 07 16.3	19.1	704	2001 TW ₁₀₆	2001 10 13.41986	05 47 42.45	+24 52 42.3	19.2	704
2001 TH ₁₀₆	2001 10 18.46628	05 32 20.00	+23 07 12.7	19.0	704	2001 TW ₁₀₆	2001 10 13.45184	05 47 44.05	+24 52 39.6	19.3	704
2001 TJ ₁₀₆	* 2001 10 13.33734	05 22 46.57	+21 46 15.2	18.7	704	2001 TW ₁₀₆	2001 10 18.43546	05 51 48.27	+24 43 50.6	19.3	704
2001 TJ ₁₀₆	2001 10 13.35345	05 22 46.89	+21 46 21.7	19.1	704	2001 TW ₁₀₆	2001 10 18.45229	05 51 49.01	+24 43 48.3	19.2	704
2001 TJ ₁₀₆	2001 10 13.36934	05 22 47.28	+21 46 28.9	19.3	704	2001 TW ₁₀₆	2001 10 18.46822	05 51 49.69	+24 43 47.6	19.6	704
2001 TJ ₁₀₆	2001 10 13.38560	05 22 47.46	+21 46 35.8	19.9	704	2001 TX ₁₀₆	* 2001 10 13.40507	05 56 29.06	+22 40 25.7	18.8	704
2001 TJ ₁₀₆	2001 10 13.40139	05 22 47.94	+21 46 44.1	19.4	704	2001 TX ₁₀₆	2001 10 13.42088	05 56 29.60	+22 40 21.9	20.0	704
2001 TJ ₁₀₆	2001 10 18.40179	05 24 14.70	+22 23 51.4	19.4	704	2001 TX ₁₀₆	2001 10 13.43669	05 56 30.04	+22 40 17.3	19.0	704
2001 TJ ₁₀₆	2001 10 18.41764	05 24 14.94	+22 23 58.2	18.7	704	2001 TX ₁₀₆	2001 10 13.45285	05 56 30.58	+22 40 12.5	18.8	704
2001 TJ ₁₀₆	2001 10 18.43362	05 24 15.12	+22 24 05.8	19.5	704	2001 TX ₁₀₆	2001 10 13.46864	05 56 31.04	+22 40 07.5	18.9	704
2001 TJ ₁₀₆	2001 10 18.46558	05 24 15.41	+22 24 20.5	19.7	704	2001 TX ₁₀₆	2001 10 18.40501	05 58 48.49	+22 16 06.6	18.8	704
2001 TK ₁₀₆	* 2001 10 13.33756	05 29 59.20	+19 42 15.6	18.8	704	2001 TX ₁₀₆	2001 10 18.42077	05 58 48.82	+22 16 02.8	18.6	704
2001 TK ₁₀₆	2001 10 13.35368	05 29 59.78	+19 42 17.6	19.1	704	2001 TX ₁₀₆	2001 10 18.43677	05 58 49.15	+22 15 56.3	19.2	704
2001 TK ₁₀₆	2001 10 13.38582	05 30 00.91	+19 42 21.0	19.1	704	2001 TX ₁₀₆	2001 10 18.46880	05 58 49.80	+22 15 47.3	19.0	704
2001 TK ₁₀₆	2001 10 13.40161	05 30 01.49	+19 42 22.2	19.0	704	2001 TY ₁₀₆	* 2001 10 13.40563	05 59 18.34	+21 34 17.5	19.0	704
2001 TK ₁₀₆	2001 10 18.40256	05 32 42.07	+19 51 17.3	18.6	704	2001 TY ₁₀₆	2001 10 13.42144	05 59 18.86	+21 34 15.1	19.3	704
2001 TK ₁₀₆	2001 10 18.41834	05 32 42.39	+19 51 19.2	19.2	704	2001 TY ₁₀₆	2001 10 13.45341	05 59 19.67	+21 34 12.5	19.1	704
2001 TK ₁₀₆	2001 10 18.43432	05 32 42.88	+19 51 20.9	18.9	704	2001 TY ₁₀₆	2001 10 13.46920	05 59 20.17	+21 34 11.1	19.4	704
2001 TK ₁₀₆	2001 10 18.45050	05 32 43.32	+19 51 22.7	19.0	704	2001 TY ₁₀₆	2001 10 18.40513	06 01 19.60	+21 27 33.7	19.0	704
2001 TK ₁₀₆	2001 10 18.46628	05 32 43.69	+19 51 24.6	18.9	704	2001 TY ₁₀₆	2001 10 18.42089	06 01 19.88	+21 27 32.1	19.1	704
2001 TL ₁₀₆	* 2001 10 13.33778	05 31 06.61	+22 58 55.7	18.7	704	2001 TY ₁₀₆	2001 10 18.43689	06 01 20.17	+21 27 31.1	19.4	704
2001 TL ₁₀₆	2001 10 13.35390	05 31 07.11	+22 58 53.9	19.2	704	2001 TY ₁₀₆	2001 10 18.46892	06 01 20.78	+21 27 28.8	18.8	704
2001 TL ₁₀₆	2001 10 13.38604	05 31 08.04	+22 58 48.7	19.3	704	2001 TZ ₁₀₆	* 2001 10 13.40631	06 08 48.06	+25 15 40.1	18.8	704
2001 TL ₁₀₆	2001 10 18.40303	05 33 24.73	+22 46 44.5	18.8	704	2001 TZ ₁₀₆	2001 10 13.42212	06 08 48.68	+25 15 37.6	19.5	704
2001 TL ₁₀₆	2001 10 18.43479	05 33 25.34	+22 46 40.1	18.9	704	2001 TZ ₁₀₆	2001 10 13.43793	06 08 49.37	+25 15 35.0	19.3	704
2001 TL ₁₀₆	2001 10 18.46675	05 33 26.02	+22 46 34.7	18.6	704	2001 TZ ₁₀₆	2001 10 13.45409	06 08 50.09	+25 15 33.2	19.0	704
2001 TM ₁₀₆	* 2001 10 13.33981	03 08 12.77	+19 29 20.4	19.2	704	2001 TZ ₁₀₆	2001 10 18.40373	06 12 06.66	+25 03 40.0	19.4	704
2001 TM ₁₀₆	2001 10 13.35594	03 08 12.20	+19 29 16.9	19.4	704	2001 TZ ₁₀₆	2001 10 18.43682	06 12 07.70	+25 03 35.3	19.4	704
2001 TM ₁₀₆	2001 10 13.37226	03 08 11.71	+19 29 12.6	19.4	704	2001 TZ ₁₀₆	2001 10 18.46957	06 12 08.84	+25 03 31.2	19.5	704
2001 TM ₁₀₆	2001 10 13.38807	03 08 11.06	+19 29 09.8	19.8	704	2001 TA ₁₀₇	* 2001 10 13.40642	06 12 21.48	+22 25 04.7	19.0	704
2001 TM ₁₀₆	2001 10 18.33977	03 05 13.97	+19 09 48.8	18.9	704	2001 TA ₁₀₇	2001 10 13.42223	06 12 22.51	+22 24 57.8	19.3	704
2001 TM ₁₀₆	2001 10 18.35535	03 05 13.31	+19 09 44.1	19.4	704	2001 TA ₁₀₇	2001 10 13.43804	06 12 23.51	+22 24 50.4	19.5	704
2001 TM ₁₀₆	2001 10 18.37132	03 05 12.71	+19 09 38.3	18.8	704	2001 TA ₁₀₇	2001 10 13.45420	06 12 24.51	+22 24 43.7	19.2	704
2001 TN ₁₀₆	* 2001 10 13.34974	04 51 24.23	+24 14 01.7	19.1	704	2001 TA ₁₀₇	2001 10 18.40665	06 17 22.00	+21 48 12.1	18.5	704
2001 TN ₁₀₆	2001 10 13.36564	04 51 24.67	+24 13 58.0	19.6	704	2001 TA ₁₀₇	2001 10 18.42241	06 17 22.83	+21 48 03.6	19.1	704
2001 TN ₁₀₆	2001 10 13.38189	04 51 25.06	+24 13 54.4	19.7	704	2001 TA ₁₀₇	2001 10 18.43840	06 17 23.67	+21 47 57.0	18.4	704
2001 TN ₁₀₆	2001 10 13.39768	04 51 25.68	+24 13 50.2	20.3	704	2001 TA ₁₀₇	2001 10 18.47050	06 17 25.34	+21 47 41.9	18.7	704
2001 TN ₁₀₆	2001 10 18.41441	04 53 33.37	+23 52 34.0	19.6	704	2001 TB ₁₀₇	* 2001 10 13.40676	06 13 28.01	+24 51 20.7	18.7	704
2001 TN ₁₀₆	2001 10 18.43070	04 53 33.64	+23 52 27.8	19.7	704	2001 TB ₁₀₇	2001 10 13.42257	06 13 28.61	+24 51 24.5	19.1	704
2001 TN ₁₀₆	2001 10 18.44754	04 53 33.95	+23 52 23.0	19.6	704	2001 TB ₁₀₇	2001 10 13.43838	06 13 29.28	+24 51 28.2	19.0	704
2001 TN ₁₀₆	2001 10 18.46346	04 53 34.28	+23 52 18.6	18.9	704	2001 TB ₁₀₇	2001 10 13.45454	06 13 30.00	+24 51 32.4	18.8	704
2001 TO ₁₀₆	* 2001 10 13.40337	05 34 35.12	+26 28 06.7	18.7	704	2001 TB ₁₀₇	2001 10 13.47033	06 13 30.62	+24 51 37.0	19.1	704
2001 TO ₁₀₆	2001 10 13.45116	05 34 37.07	+26 28 13.7	19.3	704	2001 TB ₁₀₇	2001 10 18.40464	06 16 48.60	+25 12 58.6	18.7	704
2001 TO ₁₀₆	2001 10 13.46694	05 34 37.66	+26 28 16.0	19.6	704	2001 TB ₁₀₇	2001 10 18.45455	06 16 50.32	+25 13 11.9	18.8	704
2001 TO ₁₀₆	2001 10 18.43409	05 37 47.79	+26 39 25.7	20.1	704	2001 TB ₁₀₇	2001 10 18.47047	06 16 50.92	+25 13 16.6	18.8	704
2001 TO ₁₀₆	2001 10 18.45093	05 37 48.40	+26 39 26.9	19.6	704						

2001 TG ₁₀₇	2001 10 18.40722	06 50 26.03	+24 16 43.8	18.9	704	2001 TU ₁₀₇	2001 10 18.47283	06 39 42.23	+26 38 57.6	18.9	704
2001 TG ₁₀₇	2001 10 18.42436	06 50 27.30	+24 16 39.6	18.9	704	2001 TV ₁₀₇	* 2001 10 13.42551	06 44 30.94	+24 26 59.9	19.8	704
2001 TG ₁₀₇	2001 10 18.44029	06 50 28.39	+24 16 35.5	19.1	704	2001 TV ₁₀₇	2001 10 13.45748	06 44 32.68	+24 26 54.7	19.6	704
2001 TG ₁₀₇	2001 10 18.45713	06 50 29.64	+24 16 31.4	18.8	704	2001 TV ₁₀₇	2001 10 13.47329	06 44 33.53	+24 26 53.4	19.3	704
2001 TG ₁₀₇	2001 10 18.47305	06 50 30.74	+24 16 28.6	19.0	704	2001 TV ₁₀₇	2001 10 18.42436	06 48 38.88	+24 17 04.9	19.4	704
2001 TH ₁₀₇	* 2001 10 13.40970	06 46 49.09	+25 04 30.0	18.7	704	2001 TV ₁₀₇	2001 10 18.44029	06 48 39.53	+24 17 03.7	19.6	704
2001 TH ₁₀₇	2001 10 13.42551	06 46 50.17	+25 04 33.6	19.3	704	2001 TV ₁₀₇	2001 10 18.47305	06 48 40.91	+24 16 59.7	19.5	704
2001 TH ₁₀₇	2001 10 13.44132	06 46 51.41	+25 04 34.7	19.2	704	2001 TW ₁₀₇	* 2001 10 13.42585	06 49 37.15	+21 29 23.5	19.3	704
2001 TH ₁₀₇	2001 10 13.45748	06 46 52.53	+25 04 37.0	19.1	704	2001 TW ₁₀₇	2001 10 13.45782	06 49 38.80	+21 29 29.7	19.1	704
2001 TH ₁₀₇	2001 10 18.40812	06 52 47.93	+25 16 41.7	18.3	704	2001 TW ₁₀₇	2001 10 13.47363	06 49 39.53	+21 29 33.0	19.0	704
2001 TH ₁₀₇	2001 10 18.42526	06 52 49.07	+25 16 43.7	18.9	704	2001 TW ₁₀₇	2001 10 18.40981	06 53 35.00	+21 46 29.3	18.5	704
2001 TH ₁₀₇	2001 10 18.44119	06 52 50.21	+25 16 46.1	19.5	704	2001 TW ₁₀₇	2001 10 18.42557	06 53 35.59	+21 46 35.2	18.6	704
2001 TJ ₁₀₇	* 2001 10 13.40992	06 41 29.55	+19 36 12.6	18.4	704	2001 TW ₁₀₇	2001 10 18.44153	06 53 36.32	+21 46 38.7	18.8	704
2001 TJ ₁₀₇	2001 10 13.44155	06 41 31.34	+19 36 10.3	19.1	704	2001 TX ₁₀₇	* 2001 10 13.42596	06 49 39.34	+24 18 36.2	19.4	704
2001 TJ ₁₀₇	2001 10 13.45771	06 41 32.29	+19 36 09.7	18.9	704	2001 TX ₁₀₇	2001 10 13.44177	06 49 40.46	+24 18 29.8	19.3	704
2001 TJ ₁₀₇	2001 10 13.47351	06 41 33.14	+19 36 08.2	19.1	704	2001 TX ₁₀₇	2001 10 13.45793	06 49 41.60	+24 18 24.8	19.0	704
2001 TJ ₁₀₇	2001 10 18.42510	06 46 00.58	+19 30 34.8	18.8	704	2001 TX ₁₀₇	2001 10 13.47374	06 49 42.76	+24 18 18.6	19.2	704
2001 TJ ₁₀₇	2001 10 18.45725	06 46 02.22	+19 30 31.7	18.7	704	2001 TX ₁₀₇	2001 10 18.40823	06 55 21.38	+23 49 16.4	18.5	704
2001 TJ ₁₀₇	2001 10 18.47317	06 46 02.96	+19 30 31.3	18.8	704	2001 TX ₁₀₇	2001 10 18.42537	06 55 22.50	+23 49 11.0	18.6	704
2001 TK ₁₀₇	* 2001 10 13.41004	06 46 01.79	+20 47 22.9	18.5	704	2001 TX ₁₀₇	2001 10 18.44130	06 55 23.45	+23 49 05.6	19.0	704
2001 TK ₁₀₇	2001 10 13.45782	06 46 03.50	+20 47 01.9	19.2	704	2001 TY ₁₀₇	* 2001 10 13.42664	06 50 38.08	+25 34 05.6	19.8	704
2001 TK ₁₀₇	2001 10 13.47363	06 46 04.14	+20 46 56.2	19.1	704	2001 TY ₁₀₇	2001 10 13.45861	06 50 40.66	+25 34 03.5	19.3	704
2001 TK ₁₀₇	2001 10 18.42510	06 48 58.77	+20 10 34.1	18.9	704	2001 TY ₁₀₇	2001 10 13.47442	06 50 41.81	+25 34 02.8	19.8	704
2001 TK ₁₀₇	2001 10 18.44107	06 48 59.37	+20 10 27.2	18.4	704	2001 TY ₁₀₇	2001 10 18.40845	06 56 58.98	+25 32 11.5	19.1	704
2001 TK ₁₀₇	2001 10 18.45725	06 48 59.87	+20 10 19.4	18.9	704	2001 TY ₁₀₇	2001 10 18.42559	06 57 00.22	+25 32 10.4	19.6	704
2001 TL ₁₀₇	* 2001 10 13.41015	06 49 33.31	+23 43 45.2	18.2	704	2001 TY ₁₀₇	2001 10 18.44153	06 57 01.31	+25 32 10.6	19.2	704
2001 TL ₁₀₇	2001 10 13.42596	06 49 34.20	+23 43 44.1	19.3	704	2001 TZ ₁₀₇	* 2001 10 13.42676	06 56 45.14	+19 09 35.5	18.3	704
2001 TL ₁₀₇	2001 10 13.44177	06 49 35.12	+23 43 42.6	19.0	704	2001 TZ ₁₀₇	2001 10 13.44224	06 56 46.33	+19 09 33.9	18.4	704
2001 TL ₁₀₇	2001 10 13.45793	06 49 35.97	+23 43 41.5	19.2	704	2001 TZ ₁₀₇	2001 10 13.45816	06 56 47.58	+19 09 31.8	18.9	704
2001 TL ₁₀₇	2001 10 13.47374	06 49 36.87	+23 43 40.0	19.2	704	2001 TZ ₁₀₇	2001 10 18.41109	07 03 09.31	+19 01 54.0	18.2	704
2001 TL ₁₀₇	2001 10 18.40823	06 54 02.47	+23 37 46.6	18.1	704	2001 TZ ₁₀₇	2001 10 18.44285	07 03 11.56	+19 01 52.0	18.4	704
2001 TL ₁₀₇	2001 10 18.42537	06 54 03.26	+23 37 45.5	19.1	704	2001 TZ ₁₀₇	2001 10 18.45899	07 03 12.81	+19 01 51.9	18.6	704
2001 TL ₁₀₇	2001 10 18.44130	06 54 04.08	+23 37 45.0	18.8	704	2001 TA ₁₀₈	* 2001 10 13.43026	07 35 14.62	+20 50 21.1	19.2	704
2001 TL ₁₀₇	2001 10 18.47406	06 54 05.63	+23 37 42.5	18.4	704	2001 TA ₁₀₈	2001 10 13.44607	07 35 15.51	+20 50 14.7	19.0	704
2001 TM ₁₀₇	* 2001 10 13.41060	06 55 16.19	+23 44 13.3	18.4	704	2001 TA ₁₀₈	2001 10 13.47803	07 35 17.29	+20 50 01.0	18.9	704
2001 TM ₁₀₇	2001 10 13.42641	06 55 17.50	+23 44 10.3	18.7	704	2001 TA ₁₀₈	2001 10 18.44575	07 39 41.73	+20 13 47.1	18.8	704
2001 TM ₁₀₇	2001 10 13.44222	06 55 18.75	+23 44 07.8	18.7	704	2001 TA ₁₀₈	2001 10 18.46193	07 39 42.46	+20 13 39.9	19.0	704
2001 TM ₁₀₇	2001 10 13.45839	06 55 20.05	+23 44 05.0	18.7	704	2001 TA ₁₀₈	2001 10 18.47783	07 39 43.24	+20 13 32.8	18.5	704
2001 TM ₁₀₇	2001 10 13.47419	06 55 21.29	+23 44 02.1	18.9	704	2001 TB ₁₀₈	* 2001 10 13.43139	07 47 02.05	+22 56 03.8	18.4	704
2001 TM ₁₀₇	2001 10 18.40856	07 01 51.19	+23 29 07.8	18.6	704	2001 TB ₁₀₈	2001 10 13.44720	07 47 02.98	+22 55 59.1	18.1	704
2001 TM ₁₀₇	2001 10 18.42570	07 01 52.43	+23 29 04.2	18.7	704	2001 TB ₁₀₈	2001 10 13.47917	07 47 04.87	+22 55 49.5	18.5	704
2001 TM ₁₀₇	2001 10 18.44164	07 01 53.62	+23 29 02.0	18.9	704	2001 TB ₁₀₈	2001 10 18.41525	07 51 45.23	+22 29 48.3	17.6	704
2001 TM ₁₀₇	2001 10 18.45847	07 01 54.85	+23 28 58.3	18.4	704	2001 TB ₁₀₈	2001 10 18.43119	07 51 46.14	+22 29 43.1	18.0	704
2001 TM ₁₀₇	2001 10 18.47440	07 01 56.01	+23 28 55.2	19.0	704	2001 TB ₁₀₈	2001 10 18.44741	07 51 46.97	+22 29 37.8	18.2	704
2001 TN ₁₀₇	* 2001 10 13.41163	07 02 16.28	+20 01 39.2	18.4	704	2001 TB ₁₀₈	2001 10 18.46322	07 51 47.75	+22 29 33.3	18.2	704
2001 TN ₁₀₇	2001 10 13.44325	07 02 18.39	+20 01 37.0	19.0	704	2001 TB ₁₀₈	2001 10 18.47912	07 51 48.62	+22 29 28.2	18.4	704
2001 TN ₁₀₇	2001 10 13.45940	07 02 19.46	+20 01 35.8	18.8	704	2001 TC ₁₀₈	* 2001 10 13.44381	07 08 39.09	+23 08 41.0	19.0	704
2001 TN ₁₀₇	2001 10 13.47522	07 02 20.55	+20 01 34.5	18.7	704	2001 TC ₁₀₈	2001 10 13.45997	07 08 40.70	+23 08 46.4	18.8	704
2001 TN ₁₀₇	2001 10 18.41120	07 07 41.24	+19 55 16.3	18.6	704	2001 TC ₁₀₈	2001 10 13.47578	07 08 42.24	+23 08 52.7	19.1	704
2001 TN ₁₀₇	2001 10 18.42696	07 07 42.20	+19 55 15.9	19.0	704	2001 TC ₁₀₈	2001 10 18.40991	07 16 34.18	+23 39 44.0	18.3	704
2001 TN ₁₀₇	2001 10 18.44296	07 07 43.07	+19 55 15.0	18.3	704	2001 TC ₁₀₈	2001 10 18.42704	07 16 35.74	+23 39 50.8	18.7	704
2001 TN ₁₀₇	2001 10 18.47502	07 07 45.08	+19 55 12.7	19.0	704	2001 TC ₁₀₈	2001 10 18.44389	07 16 37.26	+23 39 57.7	19.0	704
2001 TO ₁₀₇	* 2001 10 13.41264	07 12 13.84	+21 25 40.9	18.5	704	2001 TD ₁₀₈	* 2001 10 13.44381	07 10 07.79	+23 50 20.1	19.0	704
2001 TO ₁₀₇	2001 10 13.42845	07 12 14.55	+21 25 41.7	18.9	704	2001 TD ₁₀₈	2001 10 13.45997	07 10 08.67	+23 50 16.0	18.6	704
2001 TO ₁₀₇	2001 10 13.44427	07 12 15.27	+21 25 43.0	18.9	704	2001 TD ₁₀₈	2001 10 13.47578	07 10 09.55	+23 50 10.6	18.8	704
2001 TO ₁₀₇	2001 10 13.46042	07 12 16.05	+21 25 44.9	18.7	704	2001 TD ₁₀₈	2001 10 18.40991	07 14 29.03	+23 22 20.5	18.6	704
2001 TO ₁₀₇	2001 10 13.47623	07 12 16.74	+21 25 46.8	18.7	704	2001 TD ₁₀₈	2001 10 18.42704	07 14 29.78	+23 22 15.3	18.7	704
2001 TO ₁₀₇	2001 10 18.44401	07 15 54.43	+21 34 31.1	19.1	704	2001 TD ₁₀₈	2001 10 18.44389	07 14 30.60	+23 22 09.2	18.9	704
2001 TO ₁₀₇	2001 10 18.46015	07 15 55.06	+21 34 32.4	18.8	704	2001 TD ₁₀₈	2001 10 18.47574	07 14 32.13	+23 21 58.0	18.8	704
2001 TO ₁₀₇	2001 10 18.47607	07 15 55.63	+21 34 34.4	18.8	704	2001 TE ₁₀₈	* 2001 10 13.44630	07 35 36.04	+20 35 32.4	19.6	704
2001 TP ₁₀₇	* 2001 10 13.41264	07 12 50.07	+21 37 26.8	18.3	704	2001 TE ₁₀₈	2001 10 13.46245	07 35 37.25	+20 35 29.4	19.3	704
2001 TP ₁₀₇	2001 10 13.42845	07 12 51.18	+21 37 28.1	18.3	704	2001 TE ₁₀₈	2001 10 13.47826	07 35 38.36	+20 35 28.4	19.5	704
2001 TP ₁₀₇	2001 10 13.46042	07 12 53.44	+21 37 30.6	18.4	704	2001 TE ₁₀₈	2001 10 18.41467	07 41 21.33	+20 26 27.2	18.6	704
2001 TP ₁₀₇	2001 10 13.47623	07 12 54.56	+21 37 31.7	18.3	704	2001 TE ₁₀₈	2001 10 18.43060	07 41 22.44	+20 26 25.7	18.9	704
2001 TP ₁₀₇	2001 10 18.41224	07 18 33.25	+21 43 13.4	17.8	704	2001 TE ₁₀₈	2001 10 18.44646	07 41 23.43	+20 26 24.0	19.2	704
2001 TP ₁₀₇	2001 10 18.42802	07 18 34.32	+21 43 15.1	18.2	704	2001 TF ₁₀₈	* 2001 10 14.17786	00 26 37.29	+10 16 44.6	19.5	704
2001 TP ₁₀₇	2001 10 18.44401	07 18 35.29	+21 43 16.0	18.1	704	2001 TF ₁₀₈	2001 10 14.19358	00 26 36.48	+10 16 39.3	20.0	704
2001 TP ₁₀₇	2001 10 18.46015	07 18 36.37	+21 43 16.9	18.0	704	2001 TF ₁₀₈	2001 10 14.20931	00 26 35.81	+10 16 34.1	19.8	704
2001 TP ₁₀₇	2001 10 18.47607	07 18 37.37	+21 43 17.6	18.3	704						

2001 TJ ₁₀₈	2001 10 18.26637	00 50 27.03	+14 34 08.9	19.8	704	2001 TV ₁₀₈	2001 10 14.28168	01 38 54.09	+19 26 59.1	18.7	704
2001 TJ ₁₀₈	2001 10 18.29818	00 50 25.32	+14 34 01.2	19.6	704	2001 TV ₁₀₈	2001 10 14.29734	01 38 53.32	+19 26 56.4	18.8	704
2001 TK ₁₀₈	* 2001 10 14.24561	00 54 20.31	+15 21 49.4	19.9	704	2001 TV ₁₀₈	2001 10 14.31299	01 38 52.53	+19 26 53.8	18.6	704
2001 TK ₁₀₈	2001 10 14.26131	00 54 19.46	+15 21 42.3	20.3	704	2001 TV ₁₀₈	2001 10 18.24963	01 35 41.68	+19 15 38.2	18.2	704
2001 TK ₁₀₈	2001 10 14.29317	00 54 17.66	+15 21 31.1	20.1	704	2001 TV ₁₀₈	2001 10 18.26605	01 35 40.83	+19 15 35.1	18.2	704
2001 TK ₁₀₈	2001 10 14.30883	00 54 16.80	+15 21 25.5	19.9	704	2001 TV ₁₀₈	2001 10 18.28256	01 35 40.02	+19 15 32.2	18.6	704
2001 TK ₁₀₈	2001 10 18.23455	00 50 50.73	+14 55 21.9	20.1	704	2001 TV ₁₀₈	2001 10 18.29876	01 35 39.21	+19 15 29.1	18.0	704
2001 TK ₁₀₈	2001 10 18.25047	00 50 49.93	+14 55 16.2	20.3	704	2001 TV ₁₀₈	2001 10 18.31514	01 35 38.41	+19 15 26.6	18.9	704
2001 TK ₁₀₈	2001 10 18.28229	00 50 48.29	+14 55 01.7	20.0	704	2001 TW ₁₀₈	2001 10 13.30373	01 39 57.13	+19 24 00.0	18.9 R	699
2001 TK ₁₀₈	2001 10 18.29818	00 50 47.43	+14 54 55.1	20.0	704	2001 TW ₁₀₈	2001 10 13.32805	01 39 55.74	+19 23 55.5		699
2001 TL ₁₀₈	* 2001 10 14.24572	01 05 47.01	+15 30 07.8	19.6	704	2001 TW ₁₀₈	2001 10 13.35237	01 39 54.36	+19 23 51.9		699
2001 TL ₁₀₈	2001 10 14.26142	01 05 46.25	+15 30 03.6	20.4	704	2001 TW ₁₀₈	2001 10 13.38276	01 39 52.56	+19 23 48.3		699
2001 TL ₁₀₈	2001 10 14.27710	01 05 45.51	+15 29 58.9	20.2	704	2001 TW ₁₀₈	* 2001 10 14.24977	01 39 05.23	+19 21 43.7	19.5	704
2001 TL ₁₀₈	2001 10 14.30894	01 05 43.87	+15 29 48.8	20.1	704	2001 TW ₁₀₈	2001 10 14.29734	01 39 02.45	+19 21 36.3	20.2	704
2001 TL ₁₀₈	2001 10 18.23467	01 02 33.44	+15 09 37.5	19.4	704	2001 TW ₁₀₈	2001 10 14.31299	01 39 01.54	+19 21 34.8	19.7	704
2001 TL ₁₀₈	2001 10 18.25058	01 02 32.68	+15 09 32.3	19.9	704	2001 TW ₁₀₈	2001 10 18.24963	01 35 22.31	+19 10 42.4	19.0	704
2001 TL ₁₀₈	2001 10 18.26649	01 02 31.88	+15 09 25.9	20.1	704	2001 TW ₁₀₈	2001 10 18.28256	01 35 20.42	+19 10 37.5	19.6	704
2001 TL ₁₀₈	2001 10 18.29830	01 02 30.24	+15 09 16.8	19.4	704	2001 TW ₁₀₈	2001 10 18.29876	01 35 19.44	+19 10 34.7	19.0	704
2001 TM ₁₀₈	* 2001 10 14.24674	01 04 37.81	+15 54 27.0	19.4	704	2001 TX ₁₀₈	2001 10 13.30373	01 38 58.72	+20 22 02.6	18.1 R	699
2001 TM ₁₀₈	2001 10 14.26244	01 04 36.97	+15 54 24.0	19.4	704	2001 TX ₁₀₈	2001 10 13.32805	01 38 57.21	+20 22 00.2		699
2001 TM ₁₀₈	2001 10 14.27812	01 04 36.12	+15 54 21.7	19.7	704	2001 TX ₁₀₈	2001 10 13.35237	01 38 55.57	+20 21 58.8		699
2001 TM ₁₀₈	2001 10 14.29431	01 04 35.21	+15 54 18.8	19.5	704	2001 TX ₁₀₈	2001 10 13.38276	01 38 53.61	+20 21 56.3		699
2001 TM ₁₀₈	2001 10 14.30996	01 04 34.44	+15 54 17.2	19.3	704	2001 TX ₁₀₈	* 2001 10 14.24988	01 38 00.37	+20 20 45.1	18.5	704
2001 TM ₁₀₈	2001 10 18.23467	01 01 12.48	+15 44 44.8	19.0	704	2001 TX ₁₀₈	2001 10 14.26558	01 37 59.39	+20 20 44.2	18.5	704
2001 TM ₁₀₈	2001 10 18.25058	01 01 11.66	+15 44 42.1	19.4	704	2001 TX ₁₀₈	2001 10 14.28179	01 37 58.34	+20 20 43.1	18.6	704
2001 TM ₁₀₈	2001 10 18.26649	01 01 10.85	+15 44 40.0	19.8	704	2001 TX ₁₀₈	2001 10 14.29745	01 37 57.33	+20 20 41.7	18.3	704
2001 TM ₁₀₈	2001 10 18.28241	01 01 09.99	+15 44 37.8	19.4	704	2001 TX ₁₀₈	2001 10 14.31310	01 37 56.33	+20 20 39.4	18.4	704
2001 TM ₁₀₈	2001 10 18.29830	01 01 09.21	+15 44 35.1	19.3	704	2001 TX ₁₀₈	2001 10 18.24893	01 33 51.52	+20 13 26.7	18.5	704
2001 TN ₁₀₈	* 2001 10 14.24674	01 04 43.98	+16 35 35.4	19.7	704	2001 TX ₁₀₈	2001 10 18.26532	01 33 50.42	+20 13 24.6	18.4	704
2001 TN ₁₀₈	2001 10 14.26244	01 04 43.42	+16 35 27.1	20.3	704	2001 TX ₁₀₈	2001 10 18.28186	01 33 49.39	+20 13 22.3	18.8	704
2001 TN ₁₀₈	2001 10 14.27812	01 04 42.74	+16 35 15.9	20.7	704	2001 TX ₁₀₈	2001 10 18.29806	01 33 48.32	+20 13 20.1	19.2	704
2001 TN ₁₀₈	2001 10 14.29431	01 04 41.99	+16 35 05.3	20.3	704	2001 TX ₁₀₈	2001 10 18.31435	01 33 47.24	+20 13 18.2	18.4	704
2001 TN ₁₀₈	2001 10 14.30996	01 04 41.35	+16 34 54.3	20.0	704	2001 TY ₁₀₈	2001 10 13.30373	01 40 31.08	+20 39 53.6	18.5 R	699
2001 TN ₁₀₈	2001 10 18.25058	01 02 04.62	+15 51 38.3	20.2	704	2001 TY ₁₀₈	2001 10 13.32805	01 40 29.55	+20 39 50.5		699
2001 TN ₁₀₈	2001 10 18.26649	01 02 03.93	+15 51 28.8	20.0	704	2001 TY ₁₀₈	2001 10 13.35237	01 40 28.07	+20 39 48.2		699
2001 TN ₁₀₈	2001 10 18.28241	01 02 03.32	+15 51 18.2	19.8	704	2001 TY ₁₀₈	2001 10 13.38276	01 40 26.25	+20 39 43.1		699
2001 TO ₁₀₈	* 2001 10 14.24674	01 05 14.50	+16 22 33.9	19.2	704	2001 TY ₁₀₈	* 2001 10 14.24988	01 39 35.62	+20 37 47.8	18.8	704
2001 TO ₁₀₈	2001 10 14.27812	01 05 13.55	+16 22 22.8	19.9	704	2001 TY ₁₀₈	2001 10 14.26558	01 39 34.64	+20 37 45.1	19.4	704
2001 TO ₁₀₈	2001 10 14.29431	01 05 13.07	+16 22 17.8	19.6	704	2001 TY ₁₀₈	2001 10 14.28179	01 39 33.65	+20 37 43.7	19.3	704
2001 TO ₁₀₈	2001 10 14.30996	01 05 12.60	+16 22 12.1	20.1	704	2001 TY ₁₀₈	2001 10 14.29745	01 39 32.67	+20 37 42.3	19.6	704
2001 TO ₁₀₈	2001 10 18.23467	01 03 20.37	+15 59 25.9	18.9	704	2001 TY ₁₀₈	2001 10 14.31310	01 39 31.72	+20 37 38.8	19.5	704
2001 TO ₁₀₈	2001 10 18.25058	01 03 19.93	+15 59 20.0	19.8	704	2001 TY ₁₀₈	2001 10 18.24893	01 35 36.24	+20 26 57.5	19.0	704
2001 TO ₁₀₈	2001 10 18.26649	01 03 19.51	+15 59 14.4	19.7	704	2001 TY ₁₀₈	2001 10 18.26532	01 35 35.17	+20 26 54.4	19.1	704
2001 TO ₁₀₈	2001 10 18.28241	01 03 18.98	+15 59 09.5	19.5	704	2001 TY ₁₀₈	2001 10 18.28186	01 35 34.18	+20 26 50.5	19.5	704
2001 TO ₁₀₈	2001 10 18.29830	01 03 18.59	+15 59 03.6	19.4	704	2001 TY ₁₀₈	2001 10 18.29806	01 35 33.19	+20 26 47.4	19.8	704
2001 TP ₁₀₈	* 2001 10 14.24697	01 09 09.78	+15 31 08.9	19.3	704	2001 TY ₁₀₈	2001 10 18.31435	01 35 32.06	+20 26 44.0	19.1	704
2001 TP ₁₀₈	2001 10 14.26267	01 09 08.82	+15 31 03.6	19.8	704	2001 TZ ₁₀₈	* 2001 10 14.24988	01 40 54.31	+19 35 35.5	18.8	704
2001 TP ₁₀₈	2001 10 14.27834	01 09 07.87	+15 30 59.1	19.9	704	2001 TZ ₁₀₈	2001 10 14.26558	01 40 53.55	+19 35 29.9	19.0	704
2001 TP ₁₀₈	2001 10 14.29453	01 09 06.83	+15 30 54.7	19.6	704	2001 TZ ₁₀₈	2001 10 14.28179	01 40 52.76	+19 35 23.8	19.3	704
2001 TP ₁₀₈	2001 10 14.31019	01 09 05.85	+15 30 50.0	19.9	704	2001 TZ ₁₀₈	2001 10 14.29745	01 40 52.00	+19 35 18.1	19.3	704
2001 TP ₁₀₈	2001 10 18.23467	01 05 17.04	+15 10 29.0	19.2	704	2001 TZ ₁₀₈	2001 10 14.31310	01 40 51.25	+19 35 12.2	19.0	704
2001 TP ₁₀₈	2001 10 18.25058	01 05 16.04	+15 10 23.5	20.1	704	2001 TZ ₁₀₈	2001 10 18.24963	01 37 44.94	+19 10 24.1	18.2	704
2001 TP ₁₀₈	2001 10 18.26649	01 05 15.15	+15 10 18.8	19.9	704	2001 TZ ₁₀₈	2001 10 18.26605	01 37 44.11	+19 10 17.8	18.4	704
2001 TQ ₁₀₈	* 2001 10 14.24764	01 13 00.43	+12 49 14.4	19.8	704	2001 TZ ₁₀₈	2001 10 18.28256	01 37 43.33	+19 10 11.0	18.6	704
2001 TQ ₁₀₈	2001 10 14.27902	01 12 58.79	+12 49 08.5	20.1	704	2001 TZ ₁₀₈	2001 10 18.29876	01 37 42.56	+19 10 04.7	18.5	704
2001 TQ ₁₀₈	2001 10 14.29521	01 12 57.89	+12 49 06.5	20.0	704	2001 TZ ₁₀₈	2001 10 18.31514	01 37 41.69	+19 09 58.9	18.7	704
2001 TQ ₁₀₈	2001 10 14.31086	01 12 57.05	+12 49 03.8	20.1	704	2001 TA ₁₀₉	2001 10 13.30373	01 45 09.30	+19 48 35.3	18.3 R	699
2001 TQ ₁₀₈	2001 10 18.23443	01 09 32.46	+12 38 54.8	19.4	704	2001 TA ₁₀₉	2001 10 13.32805	01 45 06.84	+19 48 54.3		699
2001 TQ ₁₀₈	2001 10 18.23828	01 09 32.23	+12 38 53.2	19.0	704	2001 TA ₁₀₉	2001 10 13.35237	01 45 04.29	+19 49 11.0		699
2001 TQ ₁₀₈	2001 10 18.25034	01 09 31.54	+12 38 51.6	20.1	704	2001 TA ₁₀₉	2001 10 13.38276	01 45 01.11	+19 49 34.2		699
2001 TQ ₁₀₈	2001 10 18.25554	01 09 31.26	+12 38 51.6	19.9	704	2001 TA ₁₀₉	* 2001 10 14.25089	01 43 33.35	+20 00 25.6	18.9	704
2001 TQ ₁₀₈	2001 10 18.26625	01 09 30.75	+12 38 48.4	20.2	704	2001 TA ₁₀₉	2001 10 14.26658	01 43 31.66	+20 00 37.0	19.1	704
2001 TQ ₁₀₈	2001 10 18.27197	01 09 30.35	+12 38 49.1	20.1	704	2001 TA ₁₀₉	2001 10 14.28279	01 43 29.93	+20 00 49.6	19.2	704
2001 TQ ₁₀₈	2001 10 18.29806	01 09 29.07	+12 38 44.4	20.1	704	2001 TA ₁₀₉	2001 10 14.29846	01 43 28.37	+20 01 01.1	19.9	704
2001 TR ₁₀₈	* 2001 10 14.24764	01 13 08.26	+13 10 54.1	19.6	704	2001 TA ₁₀₉	2001 10 14.31411	01 43 26.68	+20 01 13.0	19.2	704
2001 TR ₁₀₈	2001 10 14.27902	01 13 06.38	+13 10 45.4	19.7	704	2001 TA ₁₀₉	2001 10 18.24940	01 36 40.37	+20 48 01.8	19.0	704
2001 TR ₁₀₈	2001 10 14.29521	01 13 05.43	+13 10 39.7	19.7	704	2001 TA ₁₀₉	2001 10 18.26581	01 36 38.58	+20 48 13.0	19.0	704
2001 TR ₁₀₈	2001 10 14.31086	01 13 04.43	+13 10 35.0	19.6	704	2001 TA ₁₀₉	2001 10 18.29853	01 36 35.05	+20 48 36.5	19.3	704
2001 TR ₁₀₈	2001 10 18.25034	01 09 17.80	+12 49 13.5	19.8	704	2001 TB ₁₀₉	* 2001 10 14.25089	01 45 05			

2001 TF ₁₀₉	2001 10 18.23566	02 02 47.93	+18 26 38.8	19.6	704	2001 TN ₁₀₉	2001 10 26.27837	02 02 29.25	+19 27 39.6	19.0 V	333
2001 TF ₁₀₉	2001 10 18.25158	02 02 47.25	+18 26 32.0	19.7	704	2001 TO ₁₀₉	* 2001 10 14.25284	02 14 29.46	+19 59 14.8	19.6	704
2001 TF ₁₀₉	2001 10 18.26751	02 02 46.54	+18 26 25.9	20.2	704	2001 TO ₁₀₉	2001 10 14.26848	02 14 28.52	+19 59 17.4	20.0	704
2001 TF ₁₀₉	2001 10 18.29929	02 02 45.06	+18 26 14.1	20.1	704	2001 TO ₁₀₉	2001 10 14.28470	02 14 27.46	+19 59 19.4	20.6	704
2001 TG ₁₀₉	2001 10 13.30138	02 05 04.78	+21 45 18.8	18.6 R	699	2001 TO ₁₀₉	2001 10 14.30036	02 14 26.51	+19 59 23.9	20.0	704
2001 TG ₁₀₉	2001 10 13.32569	02 05 03.38	+21 45 20.7		699	2001 TO ₁₀₉	2001 10 14.31601	02 14 25.43	+19 59 26.9	19.7	704
2001 TG ₁₀₉	2001 10 13.35001	02 05 01.94	+21 45 23.0		699	2001 TO ₁₀₉	2001 10 18.25223	02 10 14.76	+20 11 39.0	19.5	704
2001 TG ₁₀₉	2001 10 13.38041	02 05 00.19	+21 45 26.2		699	2001 TO ₁₀₉	2001 10 18.26861	02 10 13.77	+20 11 42.3	19.8	704
2001 TG ₁₀₉	* 2001 10 14.25251	02 04 11.81	+21 46 50.7	18.7	704	2001 TO ₁₀₉	2001 10 18.30133	02 10 11.52	+20 11 47.2	19.2	704
2001 TG ₁₀₉	2001 10 14.26815	02 04 10.90	+21 46 52.3	19.4	704	2001 TO ₁₀₉	2001 10 24.23887	02 03 35.34	+20 25 55.3	19.3 V	333
2001 TG ₁₀₉	2001 10 14.28436	02 04 09.94	+21 46 54.1	19.2	704	2001 TO ₁₀₉	2001 10 24.26146	02 03 33.84	+20 25 56.9	19.4 V	333
2001 TG ₁₀₉	2001 10 14.30002	02 04 08.99	+21 46 56.0	19.1	704	2001 TO ₁₀₉	2001 10 24.28447	02 03 32.16	+20 26 00.1	19.5 V	333
2001 TG ₁₀₉	2001 10 14.31567	02 04 08.03	+21 46 57.8	18.8	704	2001 TO ₁₀₉	2001 10 25.23368	02 02 28.05	+20 27 48.5	19.5 V	333
2001 TG ₁₀₉	2001 10 18.25114	02 00 18.27	+21 51 00.2	18.6	704	2001 TO ₁₀₉	2001 10 25.25766	02 02 26.40	+20 27 51.4	19.6 V	333
2001 TG ₁₀₉	2001 10 18.26756	02 00 17.24	+21 51 01.0	19.3	704	2001 TO ₁₀₉	2001 10 25.28147	02 02 24.67	+20 27 53.7	19.3 V	333
2001 TG ₁₀₉	2001 10 18.30027	02 00 15.14	+21 51 02.1	19.2	704	2001 TO ₁₀₉	2001 10 26.22333	02 01 21.10	+20 29 34.7	19.5 V	333
2001 TH ₁₀₉	2001 10 13.30061	02 05 18.35	+21 07 38.5	19.2 R	699	2001 TO ₁₀₉	2001 10 26.24366	02 01 19.67	+20 29 36.6	19.5 V	333
2001 TH ₁₀₉	2001 10 13.32491	02 05 17.07	+21 07 30.2		699	2001 TO ₁₀₉	2001 10 26.27157	02 01 17.71	+20 29 38.4	19.9 V	333
2001 TH ₁₀₉	2001 10 13.34923	02 05 16.20	+21 07 22.4		699	2001 TP ₁₀₉	* 2001 10 14.25295	02 12 12.28	+18 50 39.1	19.6	704
2001 TH ₁₀₉	2001 10 13.37965	02 05 14.85	+21 07 13.2		699	2001 TP ₁₀₉	2001 10 14.26859	02 12 11.61	+18 50 33.8	19.5	704
2001 TH ₁₀₉	* 2001 10 14.25251	02 04 36.89	+21 02 21.6	19.7	704	2001 TP ₁₀₉	2001 10 14.28481	02 12 10.91	+18 50 28.1	20.0	704
2001 TH ₁₀₉	2001 10 14.26815	02 04 36.27	+21 02 16.0	19.7	704	2001 TP ₁₀₉	2001 10 14.30047	02 12 10.25	+18 50 23.5	20.3	704
2001 TH ₁₀₉	2001 10 14.30002	02 04 34.84	+21 02 05.5	20.1	704	2001 TP ₁₀₉	2001 10 14.31611	02 12 09.56	+18 50 18.1	19.8	704
2001 TH ₁₀₉	2001 10 14.31567	02 04 34.06	+21 02 01.3	19.8	704	2001 TP ₁₀₉	2001 10 18.25146	02 09 19.56	+18 27 54.7	19.5	704
2001 TH ₁₀₉	2001 10 18.25165	02 01 38.75	+20 38 52.9	19.5	704	2001 TP ₁₀₉	2001 10 18.25235	02 09 19.45	+18 27 53.2	19.4	704
2001 TH ₁₀₉	2001 10 18.26802	02 01 38.03	+20 38 46.9	19.4	704	2001 TP ₁₀₉	2001 10 18.25514	02 09 19.48	+18 27 52.5	19.7	704
2001 TH ₁₀₉	2001 10 18.30075	02 01 36.46	+20 38 36.0	19.7	704	2001 TP ₁₀₉	2001 10 18.26739	02 09 18.83	+18 27 49.1	19.6	704
2001 TJ ₁₀₉	2001 10 13.30138	02 05 09.08	+22 38 44.0	18.2 R	699	2001 TP ₁₀₉	2001 10 18.26873	02 09 18.71	+18 27 48.4	19.3	704
2001 TJ ₁₀₉	2001 10 13.32569	02 05 07.68	+22 38 42.1		699	2001 TP ₁₀₉	2001 10 18.27157	02 09 18.70	+18 27 47.0	19.5	704
2001 TJ ₁₀₉	2001 10 13.35001	02 05 06.16	+22 38 40.9		699	2001 TP ₁₀₉	2001 10 18.28329	02 09 18.15	+18 27 44.0	19.4	704
2001 TJ ₁₀₉	2001 10 13.38041	02 05 04.37	+22 38 38.4		699	2001 TP ₁₀₉	2001 10 18.29918	02 09 17.40	+18 27 37.7	19.7	704
2001 TJ ₁₀₉	* 2001 10 14.25262	02 04 14.69	+22 37 34.3	18.9	704	2001 TP ₁₀₉	2001 10 18.30145	02 09 17.24	+18 27 36.9	19.4	704
2001 TJ ₁₀₉	2001 10 14.26826	02 04 13.75	+22 37 33.2	18.4	704	2001 TP ₁₀₉	2001 10 18.30415	02 09 17.17	+18 27 35.6	19.4	704
2001 TJ ₁₀₉	2001 10 14.28448	02 04 12.74	+22 37 31.8	18.8	704	2001 TP ₁₀₉	2001 10 25.22597	02 04 05.93	+17 44 41.9	19.1 V	333
2001 TJ ₁₀₉	2001 10 14.30014	02 04 11.87	+22 37 31.1	19.3	704	2001 TP ₁₀₉	2001 10 25.22731	02 04 05.90	+17 44 40.7	19.6 V	333
2001 TJ ₁₀₉	2001 10 14.31578	02 04 10.87	+22 37 30.1	18.9	704	2001 TP ₁₀₉	2001 10 25.25291	02 04 04.74	+17 44 30.9	19.0 V	333
2001 TJ ₁₀₉	2001 10 18.25177	02 00 16.53	+22 30 37.7	18.3	704	2001 TP ₁₀₉	2001 10 25.25427	02 04 04.62	+17 44 31.1	19.2 V	333
2001 TJ ₁₀₉	2001 10 18.26814	02 00 15.49	+22 30 35.9	18.9	704	2001 TP ₁₀₉	2001 10 25.27485	02 04 03.61	+17 44 23.3	19.4 V	333
2001 TJ ₁₀₉	2001 10 18.28466	02 00 14.48	+22 30 33.0	18.5	704	2001 TP ₁₀₉	2001 10 25.27619	02 04 03.58	+17 44 22.1	19.2 V	333
2001 TJ ₁₀₉	2001 10 18.30087	02 00 13.39	+22 30 31.6	18.7	704	2001 TQ ₁₀₉	* 2001 10 14.25306	02 12 28.59	+17 12 52.9	19.7	704
2001 TK ₁₀₉	* 2001 10 14.25262	02 09 21.22	+22 57 27.7	19.3	704	2001 TQ ₁₀₉	2001 10 14.26870	02 12 28.13	+17 12 51.0	20.1	704
2001 TK ₁₀₉	2001 10 14.26826	02 09 20.57	+22 57 18.7	19.2	704	2001 TQ ₁₀₉	2001 10 14.28492	02 12 27.56	+17 12 47.5	20.0	704
2001 TK ₁₀₉	2001 10 14.28448	02 09 19.95	+22 57 08.3	20.2	704	2001 TQ ₁₀₉	2001 10 14.30058	02 12 27.11	+17 12 45.9	19.6	704
2001 TK ₁₀₉	2001 10 14.30014	02 09 19.28	+22 56 59.1	20.0	704	2001 TQ ₁₀₉	2001 10 14.31622	02 12 26.60	+17 12 43.5	19.9	704
2001 TK ₁₀₉	2001 10 14.31578	02 09 18.58	+22 56 48.4	19.9	704	2001 TQ ₁₀₉	2001 10 18.23481	02 10 25.29	+17 02 49.4	19.7	704
2001 TK ₁₀₉	2001 10 18.25200	02 06 41.71	+22 13 15.2	19.2	704	2001 TQ ₁₀₉	2001 10 18.25072	02 10 24.83	+17 02 46.2	20.1	704
2001 TK ₁₀₉	2001 10 18.26838	02 06 40.97	+22 13 03.4	19.6	704	2001 TQ ₁₀₉	2001 10 18.26663	02 10 24.30	+17 02 43.9	19.7	704
2001 TK ₁₀₉	2001 10 18.30110	02 06 39.57	+22 12 40.9	19.7	704	2001 TQ ₁₀₉	2001 10 18.28255	02 10 23.80	+17 02 41.5	19.8	704
2001 TK ₁₀₉	2001 10 24.24602	02 02 26.32	+20 59 27.3	19.5 V	333	2001 TR ₁₀₉	* 2001 10 14.25329	02 14 51.60	+17 51 47.8	19.3	704
2001 TK ₁₀₉	2001 10 24.26935	02 02 25.19	+20 59 09.7	19.3 V	333	2001 TR ₁₀₉	2001 10 14.26896	02 14 50.98	+17 51 41.6	19.9	704
2001 TK ₁₀₉	2001 10 24.29309	02 02 24.05	+20 58 50.9	18.9 V	333	2001 TR ₁₀₉	2001 10 14.28514	02 14 50.29	+17 51 35.2	20.1	704
2001 TK ₁₀₉	2001 10 25.23368	02 01 43.81	+20 46 38.3	19.1 V	333	2001 TR ₁₀₉	2001 10 14.30080	02 14 49.66	+17 51 28.6	19.7	704
2001 TK ₁₀₉	2001 10 25.25766	02 01 42.71	+20 46 20.0	19.2 V	333	2001 TR ₁₀₉	2001 10 14.31645	02 14 49.01	+17 51 22.9	20.0	704
2001 TK ₁₀₉	2001 10 25.28147	02 01 41.58	+20 46 01.4	19.3 V	333	2001 TR ₁₀₉	2001 10 18.25072	02 12 08.81	+17 23 50.3	20.1	704
2001 TL ₁₀₉	2001 10 13.29826	02 14 30.10	+21 15 47.4	18.2 R	699	2001 TR ₁₀₉	2001 10 18.26663	02 12 08.10	+17 23 44.3	20.2	704
2001 TL ₁₀₉	2001 10 13.32255	02 14 29.06	+21 15 38.1		699	2001 TR ₁₀₉	2001 10 18.28255	02 12 07.47	+17 23 36.8	19.6	704
2001 TL ₁₀₉	2001 10 13.34687	02 14 27.97	+21 15 29.1		699	2001 TR ₁₀₉	2001 10 18.29843	02 12 06.68	+17 23 30.2	20.5	704
2001 TL ₁₀₉	2001 10 13.37731	02 14 26.64	+21 15 17.8		699	2001 TS ₁₀₉	* 2001 10 14.25329	02 16 50.34	+17 17 01.9	19.6	704
2001 TL ₁₀₉	* 2001 10 14.25273	02 13 49.87	+21 09 44.7	18.2	704	2001 TS ₁₀₉	2001 10 14.26896	02 16 49.48	+17 16 56.2	19.6	704
2001 TL ₁₀₉	2001 10 14.26838	02 13 49.18	+21 09 38.7	18.8	704	2001 TS ₁₀₉	2001 10 14.28514	02 16 48.67	+17 16 51.8	19.6	704
2001 TL ₁₀₉	2001 10 14.28459	02 13 48.47	+21 09 32.3	19.0	704	2001 TS ₁₀₉	2001 10 14.30080	02 16 47.77	+17 16 46.5	19.6	704
2001 TL ₁₀₉	2001 10 14.30025	02 13 47.76	+21 09 26.3	18.5	704	2001 TS ₁₀₉	2001 10 14.31645	02 16 46.93	+17 16 41.3	19.2	704
2001 TL ₁₀₉	2001 10 14.31589	02 13 47.07	+21 09 20.3	18.6	704	2001 TS ₁₀₉	2001 10 18.23481	02 13 20.85	+16 54 32.0	18.8	704
2001 TL ₁₀₉	2001 10 18.25212	02 10 54.47	+20 42 50.7	18.7	704	2001 TS ₁₀₉	2001 10 18.26663	02 13 19.06	+16 54 21.1	19.5	704
2001 TL ₁₀₉	2001 10 18.26849	02 10 53.76	+20 42 43.6	19.1	704	2001 TS ₁₀₉	2001 10 18.28255	02 13 18.23	+16 54 15.7	19.4	704
2001 TL ₁₀₉	2001 10 18.30122	02 10 52.16	+20 42 30.4	19.0	704	2001 TS ₁₀₉	2001 10 18.29843	02 13 17.30	+16 54 10.2	19.2	704
2001 TL ₁₀₉	2001 10 24.23336	02 06 19.77	+19 58 34.6	18.4 V	333	2001 TS ₁₀₉	2001 10 24.22554	02 07 53.37	+16 17 55.9	20.1 V	333
2001 TL ₁₀₉	2001 10 24.25558	02 06 18.65	+19 58 24.8	18.4 V	333	2001 TS ₁₀₉	2001 10 24.23233	02 07 52.96	+16 17 54.5	19.7 V	333
2001 TL ₁₀₉	2001 10 24.27866	02 06 17.50	+19 58 15.0	18.3 V	333	2001 TS ₁₀₉	2001 10				

2001 TW ₁₀₉	2001 10 14.26907	02 17 49.25	+18 26 25.7	19.2	704	2001 TB ₁₁₀	2001 10 18.28318	02 15 19.72	+18 38 27.5	20.0	704
2001 TW ₁₀₉	2001 10 14.28525	02 17 48.44	+18 26 24.7	19.9	704	2001 TB ₁₁₀	2001 10 18.29906	02 15 18.69	+18 38 22.8	19.6	704
2001 TW ₁₀₉	2001 10 14.30092	02 17 47.60	+18 26 24.0	20.1	704	2001 TB ₁₁₀	2001 10 25.22731	02 08 19.10	+17 54 50.9	19.7 V	333
2001 TW ₁₀₉	2001 10 14.31656	02 17 46.81	+18 26 23.6	19.9	704	2001 TB ₁₁₀	2001 10 25.25427	02 08 17.29	+17 54 40.0	19.5 V	333
2001 TW ₁₀₉	2001 10 18.23544	02 14 29.87	+18 21 42.9	19.3	704	2001 TB ₁₁₀	2001 10 25.27619	02 08 15.87	+17 54 30.9	19.5 V	333
2001 TW ₁₀₉	2001 10 18.25135	02 14 29.02	+18 21 41.7	20.1	704	2001 TC ₁₁₀	* 2001 10 14.25340	02 19 36.65	+18 54 46.6	19.1	704
2001 TW ₁₀₉	2001 10 18.26728	02 14 28.21	+18 21 40.4	19.6	704	2001 TC ₁₁₀	2001 10 14.26907	02 19 35.89	+18 54 44.8	19.7	704
2001 TW ₁₀₉	2001 10 18.28318	02 14 27.30	+18 21 39.8	19.2	704	2001 TC ₁₁₀	2001 10 14.28525	02 19 35.13	+18 54 43.2	20.0	704
2001 TW ₁₀₉	2001 10 18.29906	02 14 26.42	+18 21 37.6	19.0	704	2001 TC ₁₁₀	2001 10 14.30092	02 19 34.37	+18 54 42.4	19.7	704
2001 TW ₁₀₉	2001 10 24.22970	02 09 14.04	+18 11 15.8	18.8 V	333	2001 TC ₁₁₀	2001 10 14.31656	02 19 33.64	+18 54 40.4	19.5	704
2001 TW ₁₀₉	2001 10 24.25453	02 09 12.68	+18 11 13.6	19.7 V	333	2001 TC ₁₁₀	2001 10 18.23544	02 16 27.97	+18 47 28.3	19.3	704
2001 TW ₁₀₉	2001 10 24.27635	02 09 11.47	+18 11 10.9	19.9 V	333	2001 TC ₁₁₀	2001 10 18.25135	02 16 27.18	+18 47 25.7	19.5	704
2001 TW ₁₀₉	2001 10 25.22731	02 08 20.84	+18 09 12.2	19.3 V	333	2001 TC ₁₁₀	2001 10 18.25337	02 16 27.08	+18 47 25.7	19.3	704
2001 TW ₁₀₉	2001 10 25.22872	02 08 20.67	+18 09 11.2	19.4 V	333	2001 TC ₁₁₀	2001 10 18.26728	02 16 26.35	+18 47 24.0	19.9	704
2001 TW ₁₀₉	2001 10 25.25427	02 08 19.27	+18 09 08.0	18.8 V	333	2001 TC ₁₁₀	2001 10 18.26972	02 16 26.24	+18 47 24.6	19.4	704
2001 TW ₁₀₉	2001 10 25.25561	02 08 19.15	+18 09 08.5	19.0 V	333	2001 TC ₁₁₀	2001 10 18.28318	02 16 25.65	+18 47 23.2	20.3	704
2001 TW ₁₀₉	2001 10 25.27619	02 08 18.07	+18 09 06.2	18.7 V	333	2001 TC ₁₁₀	2001 10 18.29906	02 16 24.74	+18 47 20.0	19.5	704
2001 TW ₁₀₉	2001 10 25.27762	02 08 18.00	+18 09 05.6	18.8 V	333	2001 TC ₁₁₀	2001 10 18.30238	02 16 24.52	+18 47 20.6	19.5	704
2001 TX ₁₀₉	2001 10 13.29826	02 18 41.52	+18 57 15.8	18.4 R	699	2001 TC ₁₁₀	2001 10 18.31908	02 16 23.68	+18 47 17.4	19.3	704
2001 TX ₁₀₉	2001 10 13.32255	02 18 40.38	+18 57 10.8		699	2001 TC ₁₁₀	2001 10 25.23560	02 10 31.35	+18 30 08.3	19.4 V	333
2001 TX ₁₀₉	2001 10 13.34687	02 18 39.31	+18 57 04.8		699	2001 TC ₁₁₀	2001 10 25.26244	02 10 29.86	+18 30 03.4	19.5 V	333
2001 TX ₁₀₉	2001 10 13.37731	02 18 37.92	+18 56 57.9		699	2001 TC ₁₁₀	2001 10 25.28450	02 10 28.74	+18 30 01.3	19.5 V	333
2001 TX ₁₀₉	* 2001 10 14.25340	02 17 59.36	+18 53 33.3	18.4	704	2001 TD ₁₁₀	* 2001 10 14.25340	02 20 22.61	+18 32 39.7	19.3	704
2001 TX ₁₀₉	2001 10 14.26907	02 17 58.64	+18 53 29.3	19.0	704	2001 TD ₁₁₀	2001 10 14.26907	02 20 21.71	+18 32 40.6	19.9	704
2001 TX ₁₀₉	2001 10 14.28525	02 17 57.88	+18 53 26.0	19.1	704	2001 TD ₁₁₀	2001 10 14.28525	02 20 20.73	+18 32 41.2	19.5	704
2001 TX ₁₀₉	2001 10 14.30092	02 17 57.16	+18 53 22.3	18.8	704	2001 TD ₁₁₀	2001 10 14.30092	02 20 19.82	+18 32 42.4	19.2	704
2001 TX ₁₀₉	2001 10 14.31656	02 17 56.42	+18 53 18.5	19.0	704	2001 TD ₁₁₀	2001 10 14.31656	02 20 18.85	+18 32 43.0	19.3	704
2001 TX ₁₀₉	2001 10 18.23544	02 14 57.09	+18 36 58.5	18.5	704	2001 TD ₁₁₀	2001 10 18.23544	02 16 32.21	+18 35 16.0	19.3	704
2001 TX ₁₀₉	2001 10 18.25135	02 14 56.31	+18 36 54.7	19.2	704	2001 TD ₁₁₀	2001 10 18.25135	02 16 31.22	+18 35 16.3	18.8	704
2001 TX ₁₀₉	2001 10 18.25247	02 14 56.19	+18 36 55.1	19.0	704	2001 TD ₁₁₀	2001 10 18.25337	02 16 31.04	+18 35 17.0	18.9	704
2001 TX ₁₀₉	2001 10 18.26728	02 14 55.53	+18 36 50.7	19.2	704	2001 TD ₁₁₀	2001 10 18.26728	02 16 30.23	+18 35 16.4	19.0	704
2001 TX ₁₀₉	2001 10 18.26884	02 14 55.38	+18 36 51.1	19.4	704	2001 TD ₁₁₀	2001 10 18.26972	02 16 30.06	+18 35 16.9	18.9	704
2001 TX ₁₀₉	2001 10 18.28318	02 14 54.76	+18 36 46.2	19.1	704	2001 TD ₁₁₀	2001 10 18.28318	02 16 29.26	+18 35 16.9	19.0	704
2001 TX ₁₀₉	2001 10 18.29906	02 14 54.01	+18 36 42.2	19.0	704	2001 TD ₁₁₀	2001 10 18.29906	02 16 28.30	+18 35 17.1	19.1	704
2001 TX ₁₀₉	2001 10 18.30156	02 14 53.78	+18 36 41.6	19.2	704	2001 TD ₁₁₀	2001 10 18.30238	02 16 28.07	+18 35 18.5	19.4	704
2001 TX ₁₀₉	2001 10 24.22970	02 10 10.50	+18 09 08.1	18.7 V	333	2001 TD ₁₁₀	2001 10 25.23560	02 09 25.30	+18 35 20.1	18.4 V	333
2001 TX ₁₀₉	2001 10 24.25453	02 10 09.27	+18 09 00.3	19.0 V	333	2001 TD ₁₁₀	2001 10 25.26244	02 09 23.57	+18 35 19.6	18.7 V	333
2001 TX ₁₀₉	2001 10 24.27635	02 10 08.14	+18 08 54.0	18.9 V	333	2001 TD ₁₁₀	2001 10 25.28450	02 09 22.17	+18 35 18.4	18.5 V	333
2001 TX ₁₀₉	2001 10 25.22872	02 09 22.04	+18 04 11.6	18.9 V	333	2001 TE ₁₁₀	* 2001 10 14.25340	02 20 38.62	+18 59 01.1	19.7	704
2001 TX ₁₀₉	2001 10 25.25561	02 09 20.75	+18 04 04.5	19.0 V	333	2001 TE ₁₁₀	2001 10 14.26907	02 20 37.65	+18 59 00.9	20.2	704
2001 TX ₁₀₉	2001 10 25.27762	02 09 19.59	+18 03 57.6	18.9 V	333	2001 TE ₁₁₀	2001 10 14.28525	02 20 36.66	+18 58 59.8	20.4	704
2001 TX ₁₀₉	2001 10 26.21241	02 08 34.45	+17 59 17.0	18.9 V	333	2001 TE ₁₁₀	2001 10 14.30092	02 20 35.66	+18 58 58.0	20.0	704
2001 TX ₁₀₉	2001 10 26.21381	02 08 34.36	+17 59 16.3	18.9 V	333	2001 TE ₁₁₀	2001 10 14.31656	02 20 34.62	+18 58 56.8	20.1	704
2001 TX ₁₀₉	2001 10 26.23560	02 08 33.24	+17 59 10.9	19.2 V	333	2001 TE ₁₁₀	2001 10 18.23544	02 16 32.12	+18 52 54.5	19.3	704
2001 TX ₁₀₉	2001 10 26.23693	02 08 33.19	+17 59 10.4	18.8 V	333	2001 TE ₁₁₀	2001 10 18.25135	02 16 31.02	+18 52 52.7	19.5	704
2001 TX ₁₀₉	2001 10 26.26492	02 08 31.76	+17 59 02.6	18.9 V	333	2001 TE ₁₁₀	2001 10 18.26728	02 16 29.98	+18 52 50.5	20.3	704
2001 TX ₁₀₉	2001 10 26.26632	02 08 31.70	+17 59 02.0	18.7 V	333	2001 TE ₁₁₀	2001 10 18.28318	02 16 28.99	+18 52 49.3	19.8	704
2001 TY ₁₀₉	* 2001 10 14.25340	02 18 08.58	+18 45 14.8	19.1	704	2001 TE ₁₁₀	2001 10 18.29906	02 16 27.91	+18 52 48.1	20.0	704
2001 TY ₁₀₉	2001 10 14.26907	02 18 07.78	+18 45 12.4	19.3	704	2001 TE ₁₁₀	2001 10 25.23560	02 08 57.33	+18 37 07.5	19.9 V	333
2001 TY ₁₀₉	2001 10 14.28525	02 18 06.96	+18 45 08.5	19.5	704	2001 TE ₁₁₀	2001 10 25.26244	02 08 55.51	+18 37 03.4	19.6 V	333
2001 TY ₁₀₉	2001 10 14.30092	02 18 06.17	+18 45 05.8	19.6	704	2001 TE ₁₁₀	2001 10 25.28450	02 08 54.02	+18 36 59.6	19.7 V	333
2001 TY ₁₀₉	2001 10 14.31656	02 18 05.36	+18 45 02.4	19.6	704	2001 TF ₁₁₀	2001 10 13.29826	02 19 24.76	+19 41 01.2	18.5 R	699
2001 TY ₁₀₉	2001 10 18.23544	02 14 45.73	+18 30 28.7	19.4	704	2001 TF ₁₁₀	2001 10 13.32255	02 19 23.55	+19 40 54.0		699
2001 TY ₁₀₉	2001 10 18.25135	02 14 44.85	+18 30 25.2	19.5	704	2001 TF ₁₁₀	2001 10 13.34687	02 19 22.49	+19 40 46.3		699
2001 TY ₁₀₉	2001 10 18.28318	02 14 43.13	+18 30 17.6	19.5	704	2001 TF ₁₁₀	2001 10 13.37731	02 19 21.00	+19 40 37.4		699
2001 TY ₁₀₉	2001 10 18.29906	02 14 42.24	+18 30 14.1	19.3	704	2001 TF ₁₁₀	* 2001 10 14.25351	02 18 42.57	+19 36 18.7	19.2	704
2001 TZ ₁₀₉	* 2001 10 14.25340	02 18 39.48	+18 57 26.0	19.0	704	2001 TF ₁₁₀	2001 10 14.26919	02 18 41.83	+19 36 14.2	19.5	704
2001 TZ ₁₀₉	2001 10 14.26907	02 18 38.46	+18 57 28.0	20.2	704	2001 TF ₁₁₀	2001 10 14.28537	02 18 41.11	+19 36 09.2	19.5	704
2001 TZ ₁₀₉	2001 10 14.28525	02 18 37.50	+18 57 29.1	19.8	704	2001 TF ₁₁₀	2001 10 14.30103	02 18 40.31	+19 36 04.5	19.3	704
2001 TZ ₁₀₉	2001 10 14.30092	02 18 36.56	+18 57 30.0	19.3	704	2001 TF ₁₁₀	2001 10 14.31668	02 18 39.57	+19 36 00.1	19.6	704
2001 TZ ₁₀₉	2001 10 14.31656	02 18 35.59	+18 57 31.0	19.1	704	2001 TF ₁₁₀	2001 10 18.25337	02 15 36.60	+19 15 00.5	19.0	704
2001 TZ ₁₀₉	2001 10 18.23544	02 14 39.05	+19 00 07.7	19.3	704	2001 TF ₁₁₀	2001 10 18.26972	02 15 35.83	+19 14 55.4	19.5	704
2001 TZ ₁₀₉	2001 10 18.25135	02 14 38.01	+19 00 08.3	19.1	704	2001 TF ₁₁₀	2001 10 18.30238	02 15 34.15	+19 14 44.1	19.4	704
2001 TZ ₁₀₉	2001 10 18.25247	02 14 37.90	+19 00 07.7	19.3	704	2001 TC ₁₁₀	* 2001 10 14.25363	02 13 27.76	+22 28 00.1	19.0	704
2001 TZ ₁₀₉	2001 10 18.26728	02 14 36.97	+19 00 09.0	19.2	704	2001 TC ₁₁₀	2001 10 14.26930	02 13 26.79	+22 27 58.1	19.2	704
2001 TZ ₁₀₉	2001 10 18.26884	02 14 36.83	+19 00 09.1	19.1	704	2001 TC ₁₁₀	2001 10 14.28548	02 13 25.81	+22 27 55.9	19.2	704
2001 TZ ₁₀₉	2001 10 18.28318	02 14 35.94	+19 00 09.7	19.3	704	2001 TC ₁₁₀	2001 10 14.30114	02 13 24.85	+22 27 54.5	18.9	704
2001 TZ ₁₀₉	2001 10 18.29906	02 14 34.83	+19 00 10.0	19.5	704	2001 TC ₁₁₀	2001 10 14.31679	02 13 23.84	+22 27 52.8	19.2	704
2001 TZ ₁₀₉	2001 10 18.30156	02 14 34.61	+19 00 09.7	19.6	704	200					

2001 TL ₁₁₀	2001 10 14.28593	02 27 08.61	+22 51 39.0	19.3	704	2001 TT ₁₁₀	2001 10 13.29592	02 28 51.36	+20 57 18.4	18.7 R	699
2001 TL ₁₁₀	2001 10 14.30159	02 27 07.81	+22 51 33.6	19.3	704	2001 TT ₁₁₀	2001 10 13.32020	02 28 50.08	+20 57 22.3		699
2001 TL ₁₁₀	2001 10 14.31724	02 27 07.02	+22 51 26.7	19.3	704	2001 TT ₁₁₀	2001 10 13.34451	02 28 48.79	+20 57 27.6		699
2001 TL ₁₁₀	2001 10 18.25395	02 23 52.70	+22 22 01.0	19.3	704	2001 TT ₁₁₀	2001 10 13.37497	02 28 47.11	+20 57 32.9		699
2001 TL ₁₁₀	2001 10 18.27031	02 23 51.88	+22 21 53.0	19.5	704	2001 TT ₁₁₀	* 2001 10 14.25419	02 28 03.98	+21 00 12.8	18.6	704
2001 TL ₁₁₀	2001 10 18.30297	02 23 50.07	+22 21 38.0	19.8	704	2001 TT ₁₁₀	2001 10 14.26986	02 28 03.14	+21 00 15.7	19.1	704
2001 TL ₁₁₀	2001 10 25.24792	02 17 35.33	+21 21 00.0	19.1 V	333	2001 TT ₁₁₀	2001 10 14.28604	02 28 02.29	+21 00 18.6	19.0	704
2001 TL ₁₁₀	2001 10 25.27175	02 17 33.95	+21 20 46.4	18.9 V	333	2001 TT ₁₁₀	2001 10 14.30170	02 28 01.43	+21 00 21.7	19.0	704
2001 TL ₁₁₀	2001 10 25.30461	02 17 32.06	+21 20 26.8	19.3 V	333	2001 TT ₁₁₀	2001 10 14.31735	02 28 00.58	+21 00 24.2	18.8	704
2001 TM ₁₁₀	2001 10 13.29670	02 32 01.43	+21 57 52.3	18.1 R	699	2001 TT ₁₁₀	2001 10 18.25384	02 24 31.95	+21 10 29.3	19.0	704
2001 TM ₁₁₀	2001 10 13.32099	02 31 59.94	+21 57 54.1		699	2001 TT ₁₁₀	2001 10 18.27020	02 24 30.97	+21 10 31.3	19.1	704
2001 TM ₁₁₀	2001 10 13.34529	02 31 58.44	+21 57 54.7		699	2001 TT ₁₁₀	2001 10 18.30285	02 24 29.04	+21 10 36.7	19.1	704
2001 TM ₁₁₀	2001 10 13.37575	02 31 56.46	+21 57 55.8		699	2001 TT ₁₁₀	2001 10 25.24792	02 17 42.68	+21 21 16.7	18.9 V	333
2001 TM ₁₁₀	* 2001 10 14.25408	02 31 03.09	+21 58 23.3	18.2	704	2001 TT ₁₁₀	2001 10 25.27175	02 17 41.16	+21 21 18.2	18.6 V	333
2001 TM ₁₁₀	2001 10 14.26975	02 31 02.12	+21 58 23.5	18.7	704	2001 TT ₁₁₀	2001 10 25.30461	02 17 39.05	+21 21 20.1	18.8 V	333
2001 TM ₁₁₀	2001 10 14.28593	02 31 01.10	+21 58 24.7	19.1	704	2001 TT ₁₁₀	2001 10 26.23439	02 16 42.76	+21 22 05.3	18.3 V	333
2001 TM ₁₁₀	2001 10 14.30159	02 31 00.09	+21 58 24.3	18.8	704	2001 TT ₁₁₀	2001 10 26.26330	02 16 40.93	+21 22 07.6	18.5 V	333
2001 TM ₁₁₀	2001 10 14.31724	02 30 59.12	+21 58 24.7	18.6	704	2001 TT ₁₁₀	2001 10 26.29997	02 16 38.62	+21 22 09.1	18.7 V	333
2001 TM ₁₁₀	2001 10 18.25395	02 26 50.31	+21 59 03.0	18.7	704	2001 TU ₁₁₀	2001 10 13.29670	02 28 50.24	+21 41 38.9	18.8 R	699
2001 TM ₁₁₀	2001 10 18.27031	02 26 49.19	+21 59 01.6	19.5	704	2001 TU ₁₁₀	2001 10 13.32099	02 28 49.21	+21 41 34.2		699
2001 TM ₁₁₀	2001 10 18.28680	02 26 48.10	+21 59 02.6	18.5	704	2001 TU ₁₁₀	2001 10 13.34529	02 28 48.15	+21 41 32.5		699
2001 TN ₁₁₀	2001 10 18.30297	02 26 47.05	+21 59 02.3	19.3	704	2001 TU ₁₁₀	2001 10 13.37575	02 28 46.76	+21 41 28.5		699
2001 TN ₁₁₀	* 2001 10 14.25408	02 31 26.42	+21 53 37.1	19.4	704	2001 TU ₁₁₀	* 2001 10 14.25419	02 28 09.41	+21 39 50.4	18.8	704
2001 TN ₁₁₀	2001 10 14.25485	02 31 26.20	+21 53 37.8	19.3	704	2001 TU ₁₁₀	2001 10 14.26986	02 28 08.70	+21 39 48.8	19.3	704
2001 TN ₁₁₀	2001 10 14.26975	02 31 25.53	+21 53 34.5	19.6	704	2001 TU ₁₁₀	2001 10 14.28604	02 28 08.03	+21 39 47.1	19.0	704
2001 TN ₁₁₀	2001 10 14.27053	02 31 25.36	+21 53 35.7	19.4	704	2001 TU ₁₁₀	2001 10 14.30170	02 28 07.29	+21 39 44.7	19.2	704
2001 TN ₁₁₀	2001 10 14.28593	02 31 24.61	+21 53 32.3	20.0	704	2001 TU ₁₁₀	2001 10 14.31735	02 28 06.58	+21 39 43.6	19.4	704
2001 TN ₁₁₀	2001 10 14.28671	02 31 24.49	+21 53 34.1	19.5	704	2001 TU ₁₁₀	2001 10 18.25384	02 25 10.58	+21 31 07.3	18.6	704
2001 TN ₁₁₀	2001 10 14.30159	02 31 23.63	+21 53 30.3	19.8	704	2001 TU ₁₁₀	2001 10 18.27020	02 25 09.82	+21 31 05.3	19.1	704
2001 TN ₁₁₀	2001 10 14.30237	02 31 23.59	+21 53 32.2	19.5	704	2001 TU ₁₁₀	2001 10 18.30285	02 25 08.25	+21 31 00.5	18.7	704
2001 TN ₁₁₀	2001 10 14.31724	02 31 22.81	+21 53 29.0	20.1	704	2001 TU ₁₁₀	2001 10 18.31955	02 25 07.52	+21 30 57.8	19.1	704
2001 TN ₁₁₀	2001 10 14.31802	02 31 22.70	+21 53 29.9	19.6	704	2001 TU ₁₁₀	2001 10 25.24792	02 19 35.84	+21 11 25.9	18.2 V	333
2001 TN ₁₁₀	2001 10 18.25407	02 27 43.51	+21 42 56.2	18.9	704	2001 TU ₁₁₀	2001 10 25.27175	02 19 34.56	+21 11 20.5	18.6 V	333
2001 TN ₁₁₀	2001 10 18.27043	02 27 42.49	+21 42 52.6	19.4	704	2001 TU ₁₁₀	2001 10 25.30461	02 19 32.98	+21 11 14.0	18.4 V	333
2001 TN ₁₁₀	2001 10 18.30309	02 27 40.57	+21 42 47.8	19.6	704	2001 TU ₁₁₀	2001 10 26.23439	02 18 47.21	+21 08 14.4	18.7 V	333
2001 TO ₁₁₀	2001 10 13.29670	02 32 31.55	+22 26 41.1	18.9 R	699	2001 TU ₁₁₀	2001 10 26.26330	02 18 45.69	+21 08 08.6	18.8 V	333
2001 TO ₁₁₀	2001 10 13.32099	02 32 30.12	+22 26 39.0		699	2001 TV ₁₁₀	2001 10 26.29997	02 18 43.87	+21 08 01.1	18.3 V	333
2001 TO ₁₁₀	2001 10 13.34529	02 32 28.67	+22 26 36.9		699	2001 TV ₁₁₀	2001 10 13.29826	02 24 38.68	+19 46 02.3	18.0 R	699
2001 TO ₁₁₀	2001 10 13.37575	02 32 26.84	+22 26 34.5		699	2001 TV ₁₁₀	2001 10 13.32255	02 24 37.62	+19 45 59.6		699
2001 TO ₁₁₀	* 2001 10 14.25408	02 31 36.69	+22 25 08.7	19.6	704	2001 TV ₁₁₀	2001 10 13.34687	02 24 36.41	+19 45 57.9		699
2001 TO ₁₁₀	2001 10 14.26975	02 31 35.71	+22 25 08.4	19.9	704	2001 TV ₁₁₀	2001 10 13.37731	02 24 35.01	+19 45 53.4		699
2001 TO ₁₁₀	2001 10 14.28593	02 31 34.74	+22 25 06.8	20.4	704	2001 TV ₁₁₀	* 2001 10 14.25429	02 23 55.76	+19 44 10.3	19.1	704
2001 TO ₁₁₀	2001 10 14.30159	02 31 33.82	+22 25 04.3	20.0	704	2001 TV ₁₁₀	2001 10 14.26997	02 23 55.00	+19 44 08.5	19.4	704
2001 TO ₁₁₀	2001 10 14.31724	02 31 32.91	+22 25 02.9	19.8	704	2001 TV ₁₁₀	2001 10 14.28615	02 23 54.27	+19 44 06.5	19.3	704
2001 TO ₁₁₀	2001 10 18.25395	02 27 34.39	+22 16 54.6	19.0	704	2001 TV ₁₁₀	2001 10 14.30181	02 23 53.49	+19 44 04.9	19.2	704
2001 TO ₁₁₀	2001 10 18.27031	02 27 33.39	+22 16 51.6	19.4	704	2001 TV ₁₁₀	2001 10 14.31746	02 23 52.79	+19 44 03.0	19.1	704
2001 TP ₁₁₀	2001 10 18.30297	02 27 31.23	+22 16 47.6	19.1	704	2001 TV ₁₁₀	2001 10 18.25325	02 20 48.79	+19 35 09.1	18.7	704
2001 TP ₁₁₀	* 2001 10 14.25419	02 24 12.60	+21 52 34.6	18.0	704	2001 TV ₁₁₀	2001 10 18.26960	02 20 47.99	+19 35 07.2	18.9	704
2001 TP ₁₁₀	2001 10 14.26986	02 24 11.97	+21 52 31.1	18.2	704	2001 TV ₁₁₀	2001 10 18.28610	02 20 47.14	+19 35 03.9	19.1	704
2001 TP ₁₁₀	2001 10 14.28604	02 24 11.31	+21 52 27.2	18.2	704	2001 TV ₁₁₀	2001 10 18.30227	02 20 46.31	+19 35 01.7	18.9	704
2001 TP ₁₁₀	2001 10 14.30170	02 24 10.69	+21 52 24.0	18.4	704	2001 TV ₁₁₀	2001 10 24.24524	02 15 53.83	+19 18 34.4	18.6 V	333
2001 TP ₁₁₀	2001 10 14.31735	02 24 10.03	+21 52 20.2	18.3	704	2001 TV ₁₁₀	2001 10 24.24664	02 15 53.85	+19 18 33.6	18.5 V	333
2001 TP ₁₁₀	2001 10 18.25314	02 21 30.46	+21 34 55.3	18.0	704	2001 TV ₁₁₀	2001 10 24.26975	02 15 52.67	+19 18 29.4	18.3 V	333
2001 TP ₁₁₀	2001 10 18.26949	02 21 29.73	+21 34 50.6	18.1	704	2001 TV ₁₁₀	2001 10 24.27115	02 15 52.62	+19 18 29.9	18.6 V	333
2001 TP ₁₁₀	2001 10 18.28599	02 21 28.95	+21 34 45.7	18.4	704	2001 TV ₁₁₀	2001 10 24.29150	02 15 51.54	+19 18 26.0	18.3 V	333
2001 TP ₁₁₀	2001 10 18.30215	02 21 28.23	+21 34 41.0	18.2	704	2001 TV ₁₁₀	2001 10 24.29287	02 15 51.45	+19 18 25.0	18.3 V	333
2001 TP ₁₁₀	2001 10 18.31885	02 21 27.44	+21 34 35.8	18.5	704	2001 TV ₁₁₀	2001 10 25.24416	02 15 03.84	+19 15 29.8	18.1 V	333
2001 TP ₁₁₀	2001 10 25.24649	02 16 08.25	+20 55 37.3	17.8 V	333	2001 TV ₁₁₀	2001 10 25.27102	02 15 02.39	+19 15 24.5	18.0 V	333
2001 TP ₁₁₀	2001 10 25.27035	02 16 07.03	+20 55 28.5	17.9 V	333	2001 TV ₁₁₀	2001 10 25.30249	02 15 00.71	+19 15 19.4	17.9 V	333
2001 TP ₁₁₀	2001 10 25.30323	02 16 05.32	+20 55 15.4	17.6 V	333	2001 TV ₁₁₀	2001 10 26.22905	02 14 14.24	+19 12 23.3	18.2 V	333
2001 TP ₁₁₀	2001 10 26.22748	02 15 20.56	+20 49 19.8	17.8 V	333	2001 TV ₁₁₀	2001 10 26.26073	02 14 12.62	+19 12 17.2	18.4 V	333
2001 TP ₁₁₀	2001 10 26.24815	02 15 19.50	+20 49 11.3	17.7 V	333	2001 TV ₁₁₀	2001 10 26.28257	02 14 11.48	+19 12 12.5	18.3 V	333
2001 TP ₁₁₀	2001 10 26.31238	02 15 16.15	+20 48 46.6	17.7 V	333	2001 TW ₁₁₀	2001 10 13.29592	02 26 33.81	+20 09 19.1	18.3 R	699
2001 TQ ₁₁₀	2001 10 13.29748	02 26 54.07	+21 27 28.3	18.2 R	699	2001 TW ₁₁₀	2001 10 13.32020	02 26 32.91	+20 09 16.5		699
2001 TQ ₁₁₀	2001 10 13.32178	02 26 52.70	+21 27 22.6		699	2001 TW ₁₁₀	2001 10 13.34451	02 26 31.91	+20 09 14.3		699
2001 TQ ₁₁₀	2001 10 13.34608	02 26 51.19	+21 27 16.5		699	2001 TW ₁₁₀	2001 10 13.37497	02 26 30.67	+20 09 11.1		699
2001 TQ ₁₁₀	2001 10 13.37653	02 26 49.34	+21 27 10.2		699	2001 TW ₁₁₀	* 2001 10 14.25429	02 25 59.30	+20 07 29.8	18.6	704
2001 TQ ₁₁₀	* 2001 10 14.25419	02 25 57.94	+21 23 37.4	18.4	704	2001 TW ₁₁₀	2001 10 14.26997	02 25 58.66	+20 07 27.9	19.0	704
2001 TQ ₁₁₀	2001 10 14.26986	02 25 56.97	+21 23 33.7	18.6	704	2001 TW ₁₁₀	2001 10 14.28615	02 25 57.99	+20 07 25.6</		

2001 TY ₁₁₀	2001 10 13.37497	02 29 11.99	+20 35 47.2		699	2001 TD ₁₁₁	2001 10 26.25528	02 13 31.34	+17 39 55.2	19.6 V	333
2001 TY ₁₁₀	* 2001 10 14.25429	02 28 33.35	+20 32 03.1	19.1	704	2001 TD ₁₁₁	2001 10 26.27697	02 13 29.90	+17 39 44.6	19.7 V	333
2001 TY ₁₁₀	2001 10 14.26997	02 28 32.68	+20 31 59.4	19.8	704	2001 TE ₁₁₁	* 2001 10 14.25440	02 26 23.16	+19 12 29.1	19.5	704
2001 TY ₁₁₀	2001 10 14.28615	02 28 31.87	+20 31 55.1	19.6	704	2001 TE ₁₁₁	2001 10 14.28626	02 26 21.34	+19 12 30.2	19.6	704
2001 TY ₁₁₀	2001 10 14.30181	02 28 31.20	+20 31 51.3	19.9	704	2001 TE ₁₁₁	2001 10 14.31757	02 26 19.53	+19 12 30.5	19.7	704
2001 TY ₁₁₀	2001 10 14.31746	02 28 30.44	+20 31 46.6	20.3	704	2001 TE ₁₁₁	2001 10 18.23533	02 22 31.58	+19 12 23.7	19.5	704
2001 TY ₁₁₀	2001 10 18.25360	02 25 27.32	+20 13 46.0	19.0	704	2001 TE ₁₁₁	2001 10 18.25124	02 22 30.65	+19 12 23.1	19.7	704
2001 TY ₁₁₀	2001 10 18.26996	02 25 26.43	+20 13 41.1	19.8	704	2001 TE ₁₁₁	2001 10 18.26717	02 22 29.68	+19 12 22.7	19.9	704
2001 TY ₁₁₀	2001 10 18.30262	02 25 24.88	+20 13 31.7	19.3	704	2001 TE ₁₁₁	2001 10 18.28306	02 22 28.70	+19 12 23.0	20.0	704
2001 TY ₁₁₀	2001 10 25.23233	02 19 38.21	+19 36 41.1	19.4 V	333	2001 TE ₁₁₁	2001 10 18.29895	02 22 27.62	+19 12 22.6	19.6	704
2001 TY ₁₁₀	2001 10 25.24553	02 19 37.56	+19 36 37.0	19.1 V	333	2001 TF ₁₁₁	2001 10 13.29513	02 27 56.69	+18 17 33.9	18.6 R	699
2001 TY ₁₁₀	2001 10 25.25608	02 19 36.96	+19 36 33.3	19.1 V	333	2001 TF ₁₁₁	2001 10 13.31942	02 27 55.37	+18 17 32.9		699
2001 TY ₁₁₀	2001 10 25.27242	02 19 36.13	+19 36 27.7	19.4 V	333	2001 TF ₁₁₁	2001 10 13.34372	02 27 54.13	+18 17 33.5		699
2001 TY ₁₁₀	2001 10 25.27990	02 19 35.64	+19 36 25.7	18.9 V	333	2001 TF ₁₁₁	2001 10 13.37420	02 27 52.50	+18 17 33.5		699
2001 TY ₁₁₀	2001 10 25.30383	02 19 34.48	+19 36 16.9	19.3 V	333	2001 TF ₁₁₁	* 2001 10 14.25440	02 27 07.92	+18 17 27.6	18.7	704
2001 TZ ₁₁₀	2001 10 13.29826	02 23 07.58	+18 36 56.4	18.4 R	699	2001 TF ₁₁₁	2001 10 14.27008	02 27 07.11	+18 17 27.3	19.6	704
2001 TZ ₁₁₀	2001 10 13.32255	02 23 06.26	+18 36 50.9		699	2001 TF ₁₁₁	2001 10 14.28626	02 27 06.23	+18 17 27.2	19.5	704
2001 TZ ₁₁₀	2001 10 13.34687	02 23 04.84	+18 36 46.1		699	2001 TF ₁₁₁	2001 10 14.31757	02 27 04.54	+18 17 26.9	19.4	704
2001 TZ ₁₁₀	2001 10 13.37731	02 23 03.17	+18 36 38.8		699	2001 TF ₁₁₁	2001 10 18.23533	02 23 36.09	+18 15 54.4	18.9	704
2001 TZ ₁₁₀	* 2001 10 14.25440	02 22 14.26	+18 33 18.6	19.0	704	2001 TF ₁₁₁	2001 10 18.25124	02 23 35.18	+18 15 53.5	19.1	704
2001 TZ ₁₁₀	2001 10 14.27008	02 22 13.36	+18 33 14.6	19.2	704	2001 TF ₁₁₁	2001 10 18.26717	02 23 34.27	+18 15 52.5	19.2	704
2001 TZ ₁₁₀	2001 10 14.28626	02 22 12.43	+18 33 11.3	19.0	704	2001 TF ₁₁₁	2001 10 18.28306	02 23 33.37	+18 15 52.7	19.3	704
2001 TZ ₁₁₀	2001 10 14.30192	02 22 11.50	+18 33 07.7	19.5	704	2001 TF ₁₁₁	2001 10 18.29895	02 23 32.49	+18 15 51.7	19.1	704
2001 TZ ₁₁₀	2001 10 14.31757	02 22 10.58	+18 33 03.7	19.3	704	2001 TF ₁₁₁	2001 10 24.23251	02 17 55.83	+18 10 20.3	18.9 V	333
2001 TZ ₁₁₀	2001 10 18.23544	02 18 22.91	+18 16 48.6	19.1	704	2001 TF ₁₁₁	2001 10 24.25726	02 17 54.29	+18 10 18.4	19.4 V	333
2001 TZ ₁₁₀	2001 10 18.25135	02 18 21.93	+18 16 44.3	19.4	704	2001 TF ₁₁₁	2001 10 24.27913	02 17 53.09	+18 10 17.0	19.8 V	333
2001 TZ ₁₁₀	2001 10 18.25337	02 18 21.85	+18 16 42.7	19.4	704	2001 TF ₁₁₁	2001 10 25.23148	02 16 57.67	+18 09 05.0	18.7 V	333
2001 TZ ₁₁₀	2001 10 18.26728	02 18 20.97	+18 16 39.6	19.5	704	2001 TF ₁₁₁	2001 10 25.25834	02 16 56.00	+18 09 03.6	18.7 V	333
2001 TZ ₁₁₀	2001 10 18.26972	02 18 20.77	+18 16 39.0	19.4	704	2001 TF ₁₁₁	2001 10 25.28037	02 16 54.69	+18 09 01.2	18.6 V	333
2001 TZ ₁₁₀	2001 10 18.28318	02 18 19.99	+18 16 35.8	19.7	704	2001 TG ₁₁₁	* 2001 10 14.25463	02 28 19.13	+18 48 10.6	19.1	704
2001 TZ ₁₁₀	2001 10 18.29906	02 18 18.99	+18 16 31.4	19.4	704	2001 TG ₁₁₁	2001 10 14.27030	02 28 18.37	+18 48 09.6	19.3	704
2001 TZ ₁₁₀	2001 10 18.30238	02 18 18.75	+18 16 28.7	19.6	704	2001 TG ₁₁₁	2001 10 14.28648	02 28 17.58	+18 48 08.9	19.3	704
2001 TZ ₁₁₀	2001 10 24.22970	02 12 15.19	+17 48 19.8	19.1 V	333	2001 TG ₁₁₁	2001 10 14.30215	02 28 16.82	+18 48 08.3	19.2	704
2001 TZ ₁₁₀	2001 10 24.25453	02 12 13.68	+17 48 12.2	19.4 V	333	2001 TG ₁₁₁	2001 10 14.31779	02 28 16.07	+18 48 07.7	19.2	704
2001 TZ ₁₁₀	2001 10 24.27635	02 12 12.26	+17 48 08.0	19.2 V	333	2001 TG ₁₁₁	2001 10 18.23521	02 25 08.53	+18 44 01.4	19.3	704
2001 TZ ₁₁₀	2001 10 25.22872	02 11 12.69	+17 43 15.0	18.7 V	333	2001 TG ₁₁₁	2001 10 18.23533	02 25 08.57	+18 44 01.6	19.3	704
2001 TZ ₁₁₀	2001 10 25.25561	02 11 10.96	+17 43 06.8	18.6 V	333	2001 TG ₁₁₁	2001 10 18.25113	02 25 07.74	+18 43 59.7	19.8	704
2001 TZ ₁₁₀	2001 10 25.27762	02 11 09.52	+17 43 00.3	18.5 V	333	2001 TG ₁₁₁	2001 10 18.25124	02 25 07.74	+18 43 59.3	20.1	704
2001 TZ ₁₁₀	2001 10 26.21381	02 10 10.91	+17 38 08.2	18.9 V	333	2001 TG ₁₁₁	2001 10 18.25348	02 25 07.62	+18 43 59.6	18.8	704
2001 TZ ₁₁₀	2001 10 26.23226	02 10 09.65	+17 38 02.8	18.5 V	333	2001 TG ₁₁₁	2001 10 18.26705	02 25 06.99	+18 43 59.9	19.2	704
2001 TZ ₁₁₀	2001 10 26.23693	02 10 09.35	+17 38 01.7	18.6 V	333	2001 TG ₁₁₁	2001 10 18.26717	02 25 06.96	+18 43 59.0	19.8	704
2001 TZ ₁₁₀	2001 10 26.25390	02 10 08.24	+17 37 55.9	18.4 V	333	2001 TG ₁₁₁	2001 10 18.26984	02 25 06.79	+18 43 58.9	19.3	704
2001 TZ ₁₁₀	2001 10 26.26632	02 10 07.48	+17 37 51.8	18.6 V	333	2001 TG ₁₁₁	2001 10 18.28306	02 25 06.13	+18 43 57.5	19.6	704
2001 TZ ₁₁₀	2001 10 26.27557	02 10 06.81	+17 37 49.0	18.6 V	333	2001 TG ₁₁₁	2001 10 18.29884	02 25 05.37	+18 43 57.6	19.8	704
2001 TA ₁₁₁	* 2001 10 14.25440	02 23 55.11	+19 22 17.7	18.9	704	2001 TG ₁₁₁	2001 10 18.29895	02 25 05.37	+18 43 56.0	19.5	704
2001 TA ₁₁₁	2001 10 14.27008	02 23 54.44	+19 22 09.7	19.4	704	2001 TG ₁₁₁	2001 10 18.30250	02 25 05.11	+18 43 55.9	18.5	704
2001 TA ₁₁₁	2001 10 14.28626	02 23 53.73	+19 22 02.6	20.0	704	2001 TG ₁₁₁	2001 10 18.31920	02 25 04.26	+18 43 55.1	18.4	704
2001 TA ₁₁₁	2001 10 14.30192	02 23 53.03	+19 21 55.1	19.3	704	2001 TG ₁₁₁	2001 10 25.23865	02 19 12.32	+18 33 26.3	18.9 V	333
2001 TA ₁₁₁	2001 10 14.31757	02 23 52.38	+19 21 46.9	19.3	704	2001 TG ₁₁₁	2001 10 25.26551	02 19 10.89	+18 33 22.8	18.9 V	333
2001 TA ₁₁₁	2001 10 18.23533	02 21 01.02	+18 48 45.9	19.3	704	2001 TG ₁₁₁	2001 10 25.29700	02 19 09.17	+18 33 18.5	19.7 V	333
2001 TA ₁₁₁	2001 10 18.25124	02 21 00.31	+18 48 38.7	19.7	704	2001 TG ₁₁₁	2001 10 26.22355	02 18 20.98	+18 31 39.9	19.1 V	333
2001 TA ₁₁₁	2001 10 18.26717	02 20 59.54	+18 48 29.7	19.1	704	2001 TG ₁₁₁	2001 10 26.25522	02 18 19.22	+18 31 35.8	18.9 V	333
2001 TA ₁₁₁	2001 10 18.28306	02 20 58.83	+18 48 21.6	19.5	704	2001 TG ₁₁₁	2001 10 26.27699	02 18 18.08	+18 31 33.3	19.1 V	333
2001 TA ₁₁₁	2001 10 18.29895	02 20 58.07	+18 48 13.4	19.2	704	2001 TH ₁₁₁	* 2001 10 14.25463	02 28 22.97	+18 46 02.2	19.5	704
2001 TA ₁₁₁	2001 10 25.23009	02 15 39.78	+17 46 06.1	19.6 V	333	2001 TH ₁₁₁	2001 10 14.27030	02 28 22.25	+18 46 00.4	19.5	704
2001 TA ₁₁₁	2001 10 25.25700	02 15 38.44	+17 45 51.9	19.0 V	333	2001 TH ₁₁₁	2001 10 14.28648	02 28 21.57	+18 46 00.2	19.8	704
2001 TA ₁₁₁	2001 10 25.27899	02 15 37.34	+17 45 39.0	18.9 V	333	2001 TH ₁₁₁	2001 10 14.30215	02 28 20.85	+18 45 58.4	19.6	704
2001 TA ₁₁₁	2001 10 26.23365	02 14 53.14	+17 36 51.3	19.8 V	333	2001 TH ₁₁₁	2001 10 14.31779	02 28 20.13	+18 45 56.7	19.5	704
2001 TA ₁₁₁	2001 10 26.25528	02 14 52.04	+17 36 39.6	19.8 V	333	2001 TH ₁₁₁	2001 10 18.25431	02 25 24.16	+18 38 56.2	19.4	704
2001 TA ₁₁₁	2001 10 26.27697	02 14 50.92	+17 36 27.0	20.1 V	333	2001 TH ₁₁₁	2001 10 18.27066	02 25 23.31	+18 38 55.1	19.2	704
2001 TB ₁₁₁	2001 10 13.29592	02 25 30.55	+19 00 28.0	18.7 R	699	2001 TH ₁₁₁	2001 10 18.30332	02 25 21.72	+18 38 51.9	19.7	704
2001 TB ₁₁₁	2001 10 13.32020	02 25 29.45	+19 00 20.8		699	2001 TH ₁₁₁	2001 10 25.23148	02 19 47.97	+18 22 55.0	19.5 V	333
2001 TB ₁₁₁	2001 10 13.34451	02 25 28.29	+19 00 13.6		699	2001 TH ₁₁₁	2001 10 25.23865	02 19 47.58	+18 22 53.7	18.8 V	333
2001 TB ₁₁₁	2001 10 13.37497	02 25 26.90	+19 00 05.3		699	2001 TH ₁₁₁	2001 10 25.25834	02 19 46.50	+18 22 50.7	19.5 V	333
2001 TB ₁₁₁	* 2001 10 14.25440	02 24 47.31	+18 56 00.4	19.0	704	2001 TH ₁₁₁	2001 10 25.26551	02 19 46.24	+18 22 50.1	18.9 V	333
2001 TB ₁₁₁	2001 10 14.27008	02 24 46.51	+18 55 56.5	19.1	704	2001 TH ₁₁₁	2001 10 25.28037	02 19 45.45	+18 22 47.6	19.1 V	333
2001 TB ₁₁₁	2001 10 14.28626	02 24 45.77	+18 55 52.1	19.4	704	2001 TH ₁₁₁	2001 10 25.29700	02 19 44.63	+18 22 43.7	19.4 V	333
2001 TB ₁₁₁	2001 10 14.31757	02 24 44.34	+18 55 43.0	19.5	704	2001 TH ₁₁₁	2001 10 26.21661	02 18 58.90	+18 20 19.7	19.2 V	333
2001 TB ₁₁₁	2001 10 18.23533	02 21 41.14	+18 36 30.6	19.3	704	2001 TH ₁₁					

2001 TK ₁₁₁	2001 10 14.30215	02 30 53.14	+18 29 11.6	19.9	704	2001 TT ₁₁₁	2001 10 18.30402	02 42 26.92	+21 51 09.4	19.2	704
2001 TK ₁₁₁	2001 10 14.31779	02 30 52.24	+18 29 12.5	19.7	704	2001 TT ₁₁₁	2001 10 18.32072	02 42 26.18	+21 51 01.1	19.5	704
2001 TK ₁₁₁	2001 10 18.23521	02 26 56.23	+18 32 55.6	19.1	704	2001 TU ₁₁₁	* 2001 10 14.25564	02 39 34.86	+21 21 51.8	19.1	704
2001 TK ₁₁₁	2001 10 18.25113	02 26 55.17	+18 32 57.2	19.5	704	2001 TU ₁₁₁	2001 10 14.27131	02 39 34.15	+21 21 48.6	19.5	704
2001 TK ₁₁₁	2001 10 18.26705	02 26 54.16	+18 32 58.8	19.5	704	2001 TU ₁₁₁	2001 10 14.28749	02 39 33.57	+21 21 45.8	19.7	704
2001 TK ₁₁₁	2001 10 18.28295	02 26 53.16	+18 32 59.0	19.9	704	2001 TU ₁₁₁	2001 10 14.31880	02 39 32.27	+21 21 40.7	19.4	704
2001 TK ₁₁₁	2001 10 18.29884	02 26 52.07	+18 32 59.6	19.3	704	2001 TU ₁₁₁	2001 10 18.25478	02 36 49.03	+21 08 44.5	19.1	704
2001 TK ₁₁₁	2001 10 24.23971	02 20 20.60	+18 35 08.6	19.0 V	333	2001 TU ₁₁₁	2001 10 18.27121	02 36 48.31	+21 08 41.1	19.3	704
2001 TK ₁₁₁	2001 10 24.26426	02 20 18.85	+18 35 09.0	19.2 V	333	2001 TU ₁₁₁	2001 10 18.30379	02 36 46.87	+21 08 33.2	19.7	704
2001 TK ₁₁₁	2001 10 24.28596	02 20 17.39	+18 35 08.7	19.1 V	333	2001 TU ₁₁₁	2001 10 18.32048	02 36 46.05	+21 08 30.5	19.7	704
2001 TK ₁₁₁	2001 10 25.23865	02 19 11.96	+18 35 06.2	19.0 V	333	2001 TV ₁₁₁	2001 10 13.29278	02 44 06.33	+21 44 22.5	18.9 R	699
2001 TK ₁₁₁	2001 10 25.26551	02 19 10.02	+18 35 06.5	18.7 V	333	2001 TV ₁₁₁	2001 10 13.31707	02 44 05.02	+21 44 15.5		699
2001 TK ₁₁₁	2001 10 25.29700	02 19 07.79	+18 35 06.7	18.9 V	333	2001 TV ₁₁₁	2001 10 13.34137	02 44 03.77	+21 44 06.9		699
2001 TL ₁₁₁	* 2001 10 14.25463	02 31 51.81	+18 53 47.9	19.2	704	2001 TV ₁₁₁	2001 10 13.37186	02 44 02.24	+21 43 58.2		699
2001 TL ₁₁₁	2001 10 14.27030	02 31 51.18	+18 53 48.4	19.8	704	2001 TV ₁₁₁	* 2001 10 14.25564	02 43 19.63	+21 39 09.4	19.0	704
2001 TL ₁₁₁	2001 10 14.31779	02 31 49.35	+18 53 50.3	20.0	704	2001 TV ₁₁₁	2001 10 14.27131	02 43 18.76	+21 39 04.3	19.4	704
2001 TL ₁₁₁	2001 10 18.23521	02 29 20.21	+18 56 42.4	19.4	704	2001 TV ₁₁₁	2001 10 14.28749	02 43 17.92	+21 38 59.4	19.8	704
2001 TL ₁₁₁	2001 10 18.25113	02 29 19.55	+18 56 41.9	20.0	704	2001 TV ₁₁₁	2001 10 14.30315	02 43 17.10	+21 38 54.8	19.5	704
2001 TL ₁₁₁	2001 10 18.26705	02 29 18.88	+18 56 42.4	19.5	704	2001 TV ₁₁₁	2001 10 18.27144	02 39 50.44	+21 15 19.7	19.4	704
2001 TL ₁₁₁	2001 10 18.28295	02 29 18.26	+18 56 42.8	19.8	704	2001 TV ₁₁₁	2001 10 18.30402	02 39 48.54	+21 15 07.3	19.1	704
2001 TL ₁₁₁	2001 10 18.29884	02 29 17.63	+18 56 44.1	20.1	704	2001 TV ₁₁₁	2001 10 18.32072	02 39 47.57	+21 15 01.0	19.1	704
2001 TM ₁₁₁	2001 10 13.29592	02 32 04.10	+20 09 36.1	18.2 R	699	2001 TW ₁₁₁	* 2001 10 14.25564	02 43 32.69	+21 14 16.5	18.6	704
2001 TM ₁₁₁	2001 10 13.32020	02 32 02.94	+20 09 27.2		699	2001 TW ₁₁₁	2001 10 14.27131	02 43 31.84	+21 14 12.4	19.8	704
2001 TM ₁₁₁	2001 10 13.34451	02 32 01.81	+20 09 18.6		699	2001 TW ₁₁₁	2001 10 14.28749	02 43 31.11	+21 14 07.4	19.2	704
2001 TM ₁₁₁	2001 10 13.37497	02 32 00.48	+20 09 06.6		699	2001 TW ₁₁₁	2001 10 14.30315	02 43 30.33	+21 14 03.1	19.0	704
2001 TM ₁₁₁	* 2001 10 14.25474	02 31 23.66	+20 03 27.8	18.2	704	2001 TW ₁₁₁	2001 10 14.31880	02 43 29.54	+21 13 57.9	18.8	704
2001 TM ₁₁₁	2001 10 14.27042	02 31 22.95	+20 03 21.5	18.7	704	2001 TW ₁₁₁	2001 10 18.25501	02 40 13.67	+20 53 36.8	18.5	704
2001 TM ₁₁₁	2001 10 14.28660	02 31 22.16	+20 03 15.6	18.9	704	2001 TW ₁₁₁	2001 10 18.27144	02 40 12.78	+20 53 31.6	18.6	704
2001 TM ₁₁₁	2001 10 14.30226	02 31 21.43	+20 03 09.4	18.5	704	2001 TW ₁₁₁	2001 10 18.30402	02 40 11.03	+20 53 20.2	18.6	704
2001 TM ₁₁₁	2001 10 14.31791	02 31 20.70	+20 03 03.3	18.6	704	2001 TW ₁₁₁	2001 10 18.32072	02 40 10.09	+20 53 16.1	18.7	704
2001 TM ₁₁₁	2001 10 18.23521	02 28 21.73	+19 35 46.5	18.1	704	2001 TX ₁₁₁	* 2001 10 14.25575	02 40 15.54	+20 18 05.2	18.7	704
2001 TM ₁₁₁	2001 10 18.25113	02 28 20.91	+19 35 39.4	18.6	704	2001 TX ₁₁₁	2001 10 14.27142	02 40 14.67	+20 18 01.6	19.5	704
2001 TM ₁₁₁	2001 10 18.25419	02 28 20.75	+19 35 38.0	18.7	704	2001 TX ₁₁₁	2001 10 14.28760	02 40 13.74	+20 17 58.6	19.5	704
2001 TM ₁₁₁	2001 10 18.26705	02 28 20.10	+19 35 32.4	18.5	704	2001 TX ₁₁₁	2001 10 14.30326	02 40 12.83	+20 17 55.5	19.3	704
2001 TM ₁₁₁	2001 10 18.27055	02 28 19.90	+19 35 31.0	18.7	704	2001 TX ₁₁₁	2001 10 14.31891	02 40 12.00	+20 17 52.8	19.6	704
2001 TM ₁₁₁	2001 10 18.28295	02 28 19.31	+19 35 25.1	18.3	704	2001 TX ₁₁₁	2001 10 18.25454	02 36 29.33	+20 02 51.0	18.6	704
2001 TM ₁₁₁	2001 10 18.28704	02 28 19.00	+19 35 25.4	18.6	704	2001 TX ₁₁₁	2001 10 18.27090	02 36 28.32	+20 02 47.2	19.3	704
2001 TM ₁₁₁	2001 10 18.29884	02 28 18.47	+19 35 18.3	18.3	704	2001 TX ₁₁₁	2001 10 18.30355	02 36 26.30	+20 02 39.2	19.1	704
2001 TM ₁₁₁	2001 10 18.30321	02 28 18.21	+19 35 16.8	18.6	704	2001 TY ₁₁₁	2001 10 13.29592	02 35 30.78	+18 59 55.3	18.4 R	699
2001 TM ₁₁₁	2001 10 18.31990	02 28 17.32	+19 35 09.0	18.8	704	2001 TY ₁₁₁	2001 10 13.32020	02 35 29.79	+18 59 47.5		699
2001 TN ₁₁₁	* 2001 10 14.25474	02 32 19.18	+20 23 04.1	19.2	704	2001 TY ₁₁₁	2001 10 13.34451	02 35 28.81	+18 59 38.4		699
2001 TN ₁₁₁	2001 10 14.27042	02 32 18.28	+20 23 06.8	19.7	704	2001 TY ₁₁₁	2001 10 13.37497	02 35 27.56	+18 59 28.0		699
2001 TN ₁₁₁	2001 10 14.28660	02 32 17.42	+20 23 11.3	20.1	704	2001 TY ₁₁₁	* 2001 10 14.25586	02 34 53.29	+18 54 13.8	18.6	704
2001 TN ₁₁₁	2001 10 14.30226	02 32 16.45	+20 23 14.0	19.3	704	2001 TY ₁₁₁	2001 10 14.27153	02 34 52.62	+18 54 08.2	19.0	704
2001 TN ₁₁₁	2001 10 14.31791	02 32 15.46	+20 23 16.8	19.4	704	2001 TY ₁₁₁	2001 10 14.28648	02 34 52.04	+18 54 02.9	19.2	704
2001 TN ₁₁₁	2001 10 18.25419	02 28 28.12	+20 34 51.3	19.2	704	2001 TY ₁₁₁	2001 10 14.28771	02 34 52.00	+18 54 02.8	18.9	704
2001 TN ₁₁₁	2001 10 18.27055	02 28 26.98	+20 34 54.5	19.9	704	2001 TY ₁₁₁	2001 10 14.30215	02 34 51.38	+18 53 56.6	19.2	704
2001 TN ₁₁₁	2001 10 18.30321	02 28 24.95	+20 34 59.2	19.5	704	2001 TY ₁₁₁	2001 10 14.31779	02 34 50.75	+18 53 50.9	19.4	704
2001 TO ₁₁₁	* 2001 10 14.25474	02 33 44.03	+19 36 29.6	19.3	704	2001 TY ₁₁₁	2001 10 18.25442	02 32 08.59	+18 29 16.0	19.0	704
2001 TO ₁₁₁	2001 10 14.27042	02 33 43.28	+19 36 27.0	19.8	704	2001 TY ₁₁₁	2001 10 18.27078	02 32 07.89	+18 29 10.0	19.2	704
2001 TO ₁₁₁	2001 10 14.28660	02 33 42.50	+19 36 23.5	19.7	704	2001 TY ₁₁₁	2001 10 18.30344	02 32 06.42	+18 28 57.5	18.8	704
2001 TO ₁₁₁	2001 10 14.30226	02 33 41.72	+19 36 20.6	19.8	704	2001 TY ₁₁₁	2001 10 18.32014	02 32 05.70	+18 28 51.0	18.7	704
2001 TO ₁₁₁	2001 10 14.31791	02 33 40.97	+19 36 17.0	19.4	704	2001 TZ ₁₁₁	* 2001 10 14.25586	02 35 50.70	+19 15 26.5	19.3	704
2001 TO ₁₁₁	2001 10 18.23521	02 30 30.64	+19 22 08.7	19.4	704	2001 TZ ₁₁₁	2001 10 14.27153	02 35 49.85	+19 15 18.7	19.5	704
2001 TO ₁₁₁	2001 10 18.25113	02 30 29.77	+19 22 05.7	19.6	704	2001 TZ ₁₁₁	2001 10 14.28771	02 35 48.94	+19 15 11.5	19.7	704
2001 TO ₁₁₁	2001 10 18.25442	02 30 29.58	+19 22 04.5	19.5	704	2001 TZ ₁₁₁	2001 10 14.30337	02 35 48.09	+19 15 04.2	19.4	704
2001 TO ₁₁₁	2001 10 18.26705	02 30 29.03	+19 22 01.0	20.0	704	2001 TZ ₁₁₁	2001 10 14.31902	02 35 47.16	+19 14 56.2	19.8	704
2001 TO ₁₁₁	2001 10 18.27078	02 30 28.76	+19 22 00.8	19.7	704	2001 TZ ₁₁₁	2001 10 18.25442	02 32 07.51	+18 41 40.8	19.2	704
2001 TO ₁₁₁	2001 10 18.29884	02 30 27.38	+19 21 54.0	20.3	704	2001 TZ ₁₁₁	2001 10 18.27078	02 32 06.50	+18 41 34.2	19.8	704
2001 TO ₁₁₁	2001 10 18.30344	02 30 27.12	+19 21 52.8	19.4	704	2001 TZ ₁₁₁	2001 10 18.30344	02 32 04.55	+18 41 16.0	19.3	704
2001 TP ₁₁₁	* 2001 10 14.25474	02 34 41.21	+20 28 52.4	18.4	704	2001 TA ₁₁₂	* 2001 10 14.25619	02 45 33.76	+21 39 59.4	18.9	704
2001 TP ₁₁₁	2001 10 14.27042	02 34 40.53	+20 28 48.9	19.0	704	2001 TA ₁₁₂	2001 10 14.27187	02 45 32.95	+21 39 58.4	19.4	704
2001 TP ₁₁₁	2001 10 14.28660	02 34 39.86	+20 28 45.3	19.1	704	2001 TA ₁₁₂	2001 10 14.28805	02 45 32.05	+21 39 57.5	19.4	704
2001 TP ₁₁₁	2001 10 14.30226	02 34 39.18	+20 28 42.0	19.2	704	2001 TA ₁₁₂	2001 10 14.30371	02 45 31.20	+21 39 55.6	19.3	704
2001 TP ₁₁₁	2001 10 14.31791	02 34 38.59	+20 28 39.0	19.2	704	2001 TA ₁₁₂	2001 10 14.31936	02 45 30.26	+21 39 55.3	19.4	704
2001 TP ₁₁₁	2001 10 18.25454	02 31 52.75	+20 13 35.4	18.4	704	2001 TA ₁₁₂	2001 10 18.25501	02 41 53.34	+21 33 12.7	18.8	704
2001 TP ₁₁₁	2001 10 18.27090	02 31 52.00	+20 13 32.4	18.9	704	2001 TA ₁₁₂	2001 10 18.27144	02 41 52.30	+21 33 11.6	19.3	704
2001 TP ₁₁₁	2001 10 18.30355	02 31 50.51	+20 13 24.0	19.1	704	2001 TA ₁₁₂	2001 10 18.28785	02 41 51.44	+21 33 08.2	18.6	704
2001 TP ₁₁₁	2001 10 18.32025	02 31 49.77	+20 13 19.6	18.9	704	2001 TA ₁₁₂	2001 10 18.30402	0			

2001 TE ₁₁₂	2001 10 14.27265	02 58 03.18	+24 11 30.8	19.1	704	2001 TR ₁₁₂	2001 10 14.27574	00 51 32.94	+14 56 28.3	20.2	704
2001 TE ₁₁₂	2001 10 14.28883	02 58 02.66	+24 11 28.4	19.4	704	2001 TR ₁₁₂	2001 10 14.29193	00 51 32.31	+14 56 18.4	20.3	704
2001 TE ₁₁₂	2001 10 14.30450	02 58 02.19	+24 11 25.6	18.6	704	2001 TR ₁₁₂	2001 10 14.30758	00 51 31.60	+14 56 08.7	20.1	704
2001 TE ₁₁₂	2001 10 14.32014	02 58 01.69	+24 11 22.9	18.8	704	2001 TR ₁₁₂	2001 10 18.23455	00 49 03.05	+14 15 16.0	19.3	704
2001 TE ₁₁₂	2001 10 18.31824	02 55 52.35	+23 57 58.7	18.2	704	2001 TR ₁₁₂	2001 10 18.25047	00 49 02.42	+14 15 06.0	20.0	704
2001 TE ₁₁₂	2001 10 18.33407	02 55 51.77	+23 57 54.3	18.8	704	2001 TR ₁₁₂	2001 10 18.26637	00 49 01.72	+14 14 55.9	19.9	704
2001 TE ₁₁₂	2001 10 18.38270	02 55 49.93	+23 57 44.0	19.0	704	2001 TS ₁₁₂	* 2001 10 14.26334	01 15 00.02	+13 03 06.7	20.0	704
2001 TF ₁₁₂	* 2001 10 14.25698	02 59 01.13	+24 05 46.0	19.7	704	2001 TS ₁₁₂	2001 10 14.27902	01 14 59.26	+13 02 59.3	20.5	704
2001 TF ₁₁₂	2001 10 14.27265	02 59 00.33	+24 05 42.1	19.5	704	2001 TS ₁₁₂	2001 10 14.29521	01 14 58.40	+13 02 51.4	20.3	704
2001 TF ₁₁₂	2001 10 14.28883	02 58 59.49	+24 05 37.6	19.6	704	2001 TS ₁₁₂	2001 10 14.31086	01 14 57.66	+13 02 42.3	20.3	704
2001 TF ₁₁₂	2001 10 14.30450	02 58 58.78	+24 05 32.7	19.5	704	2001 TS ₁₁₂	2001 10 18.25034	01 11 48.93	+12 29 02.0	20.6	704
2001 TF ₁₁₂	2001 10 14.32014	02 58 57.98	+24 05 29.5	19.4	704	2001 TS ₁₁₂	2001 10 18.26625	01 11 48.09	+12 28 53.4	20.5	704
2001 TF ₁₁₂	2001 10 18.31824	02 55 35.56	+23 45 44.5	18.2	704	2001 TS ₁₁₂	2001 10 18.29806	01 11 46.42	+12 28 37.4	19.7	704
2001 TF ₁₁₂	2001 10 18.33407	02 55 34.71	+23 45 39.7	18.8	704	2001 TT ₁₁₂	* 2001 10 14.26334	01 15 55.80	+12 38 15.2	20.0	704
2001 TF ₁₁₂	2001 10 18.38270	02 55 31.91	+23 45 23.8	19.1	704	2001 TT ₁₁₂	2001 10 14.27902	01 15 55.04	+12 38 10.3	20.3	704
2001 TG ₁₁₂	* 2001 10 14.25709	02 53 19.67	+22 45 54.7	18.1	704	2001 TT ₁₁₂	2001 10 14.29521	01 15 54.27	+12 38 07.2	20.2	704
2001 TG ₁₁₂	2001 10 14.27276	02 53 19.02	+22 45 56.4	18.4	704	2001 TT ₁₁₂	2001 10 14.31086	01 15 53.53	+12 38 03.0	19.7	704
2001 TG ₁₁₂	2001 10 14.28894	02 53 18.38	+22 45 57.7	18.5	704	2001 TT ₁₁₂	2001 10 18.26625	01 12 50.39	+12 22 00.4	20.4	704
2001 TG ₁₁₂	2001 10 14.30461	02 53 17.72	+22 45 59.7	18.3	704	2001 TT ₁₁₂	2001 10 18.28217	01 12 49.70	+12 21 54.7	19.8	704
2001 TG ₁₁₂	2001 10 14.32025	02 53 17.10	+22 46 01.2	18.0	704	2001 TT ₁₁₂	2001 10 18.29806	01 12 48.95	+12 21 51.2	19.9	704
2001 TG ₁₁₂	2001 10 18.32343	02 50 29.69	+22 50 13.0	18.0	704	2001 TU ₁₁₂	* 2001 10 14.26357	01 18 46.90	+11 07 45.5	20.3	704
2001 TG ₁₁₂	2001 10 18.33908	02 50 28.89	+22 50 13.5	18.2	704	2001 TU ₁₁₂	2001 10 14.29543	01 18 45.17	+11 07 38.0	20.2	704
2001 TG ₁₁₂	2001 10 18.35466	02 50 28.15	+22 50 14.3	18.1	704	2001 TU ₁₁₂	2001 10 14.31109	01 18 44.35	+11 07 34.2	20.5	704
2001 TG ₁₁₂	2001 10 18.37063	02 50 27.33	+22 50 15.1	18.6	704	2001 TU ₁₁₂	2001 10 18.25009	01 15 16.57	+10 49 12.2	19.8	704
2001 TG ₁₁₂	2001 10 18.38653	02 50 26.59	+22 50 15.5	18.5	704	2001 TU ₁₁₂	2001 10 18.26600	01 15 15.66	+10 49 07.7	19.7	704
2001 TH ₁₁₂	* 2001 10 14.25764	03 06 01.82	+22 10 29.9	19.8	704	2001 TU ₁₁₂	2001 10 18.28192	01 15 14.77	+10 49 02.8	20.0	704
2001 TH ₁₁₂	2001 10 14.27332	03 06 01.20	+22 10 24.2	19.1	704	2001 TV ₁₁₂	2001 10 18.29780	01 15 13.88	+10 48 58.6	19.6	704
2001 TH ₁₁₂	2001 10 14.28950	03 06 00.56	+22 10 19.6	19.8	704	2001 TV ₁₁₂	* 2001 10 14.26770	02 06 35.58	+18 06 00.2	20.3	704
2001 TH ₁₁₂	2001 10 14.32081	03 05 59.29	+22 10 09.2	20.1	704	2001 TV ₁₁₂	2001 10 14.29957	02 06 34.21	+18 05 46.2	20.6	704
2001 TH ₁₁₂	2001 10 18.32378	03 03 17.60	+21 47 56.0	18.9	704	2001 TV ₁₁₂	2001 10 14.31522	02 06 33.54	+18 05 36.9	20.0	704
2001 TH ₁₁₂	2001 10 18.35501	03 03 16.12	+21 47 44.5	19.2	704	2001 TV ₁₁₂	2001 10 18.23509	02 03 54.04	+17 31 10.2	19.7	704
2001 TH ₁₁₂	2001 10 18.37097	03 03 15.49	+21 47 38.7	18.7	704	2001 TV ₁₁₂	2001 10 18.23566	02 03 54.00	+17 31 09.7	19.4	704
2001 TH ₁₁₂	2001 10 18.38688	03 03 14.68	+21 47 32.4	18.8	704	2001 TV ₁₁₂	2001 10 18.25100	02 03 53.36	+17 31 01.3	19.7	704
2001 TJ ₁₁₂	* 2001 10 14.25776	03 03 33.01	+23 46 13.5	18.4	704	2001 TV ₁₁₂	2001 10 18.25158	02 03 53.31	+17 31 01.1	19.7	704
2001 TJ ₁₁₂	2001 10 14.27343	03 03 32.31	+23 46 10.1	18.7	704	2001 TV ₁₁₂	2001 10 18.26693	02 03 52.57	+17 30 52.4	19.9	704
2001 TJ ₁₁₂	2001 10 14.28961	03 03 31.62	+23 46 06.6	18.6	704	2001 TV ₁₁₂	2001 10 18.26751	02 03 52.65	+17 30 53.0	20.3	704
2001 TJ ₁₁₂	2001 10 14.30527	03 03 30.93	+23 46 03.0	18.5	704	2001 TV ₁₁₂	2001 10 18.29871	02 03 51.21	+17 30 35.7	19.6	704
2001 TJ ₁₁₂	2001 10 14.32092	03 03 30.22	+23 45 59.3	18.4	704	2001 TV ₁₁₂	2001 10 18.29929	02 03 51.17	+17 30 36.0	19.5	704
2001 TJ ₁₁₂	2001 10 18.33407	03 00 31.25	+23 28 11.1	19.0	704	2001 TW ₁₁₂	* 2001 10 14.26848	02 12 22.30	+19 32 01.0	20.2	704
2001 TJ ₁₁₂	2001 10 18.34978	03 00 30.57	+23 28 05.2	18.5	704	2001 TW ₁₁₂	2001 10 14.28470	02 12 21.49	+19 31 57.9	20.1	704
2001 TJ ₁₁₂	2001 10 18.36548	03 00 29.55	+23 28 01.0	18.7	704	2001 TW ₁₁₂	2001 10 14.30036	02 12 20.74	+19 31 54.3	20.0	704
2001 TJ ₁₁₂	2001 10 18.38270	03 00 28.75	+23 27 56.0	19.4	704	2001 TW ₁₁₂	2001 10 14.31601	02 12 19.88	+19 31 51.9	19.5	704
2001 TK ₁₁₂	* 2001 10 14.25776	03 06 45.12	+23 37 12.4	18.6	704	2001 TW ₁₁₂	2001 10 18.25235	02 09 00.88	+19 17 25.5	19.7	704
2001 TK ₁₁₂	2001 10 14.27343	03 06 44.62	+23 37 06.2	18.9	704	2001 TW ₁₁₂	2001 10 18.26873	02 09 00.01	+19 17 22.1	19.5	704
2001 TK ₁₁₂	2001 10 14.28961	03 06 44.13	+23 36 59.6	18.8	704	2001 TW ₁₁₂	2001 10 18.30145	02 08 58.23	+19 17 14.7	19.8	704
2001 TK ₁₁₂	2001 10 14.30527	03 06 43.64	+23 36 53.2	18.6	704	2001 TW ₁₁₂	2001 10 24.23385	02 03 46.99	+18 52 27.7	19.6	V 333
2001 TK ₁₁₂	2001 10 14.32092	03 06 43.14	+23 36 46.8	18.6	704	2001 TW ₁₁₂	2001 10 24.25866	02 03 45.62	+18 52 22.0	19.8	V 333
2001 TK ₁₁₂	2001 10 18.31947	03 04 35.43	+23 07 58.5	18.2	704	2001 TW ₁₁₂	2001 10 24.28049	02 03 44.41	+18 52 15.0	19.7	V 333
2001 TK ₁₁₂	2001 10 18.33529	03 04 34.83	+23 07 51.2	18.4	704	2001 TX ₁₁₂	* 2001 10 14.26870	02 08 03.19	+17 45 27.7	20.2	704
2001 TK ₁₁₂	2001 10 18.35100	03 04 34.27	+23 07 44.1	18.2	704	2001 TX ₁₁₂	2001 10 14.28492	02 08 02.05	+17 45 27.5	20.2	704
2001 TK ₁₁₂	2001 10 18.38393	03 04 33.03	+23 07 29.0	18.4	704	2001 TX ₁₁₂	2001 10 14.30058	02 08 01.00	+17 45 27.0	19.5	704
2001 TL ₁₁₂	* 2001 10 14.25788	02 57 37.65	+26 31 10.6	18.8	704	2001 TX ₁₁₂	2001 10 18.23509	02 03 39.29	+17 39 36.2	19.5	704
2001 TL ₁₁₂	2001 10 14.27355	02 57 37.01	+26 31 11.9	19.1	704	2001 TX ₁₁₂	2001 10 18.25100	02 03 38.15	+17 39 34.7	20.2	704
2001 TL ₁₁₂	2001 10 14.28973	02 57 36.39	+26 31 13.3	19.4	704	2001 TX ₁₁₂	2001 10 18.26693	02 03 36.99	+17 39 33.5	20.8	704
2001 TL ₁₁₂	2001 10 14.30539	02 57 35.68	+26 31 14.3	19.2	704	2001 TY ₁₁₂	* 2001 10 14.26870	02 13 17.34	+17 46 13.4	20.1	704
2001 TL ₁₁₂	2001 10 14.32104	02 57 35.05	+26 31 15.8	19.2	704	2001 TY ₁₁₂	2001 10 14.28492	02 13 16.13	+17 46 16.4	20.1	704
2001 TL ₁₁₂	2001 10 18.31791	02 54 43.14	+26 34 27.8	18.3	704	2001 TY ₁₁₂	2001 10 14.30058	02 13 15.00	+17 46 19.1	20.2	704
2001 TL ₁₁₂	2001 10 18.33374	02 54 42.35	+26 34 28.8	19.0	704	2001 TY ₁₁₂	2001 10 18.25146	02 08 21.39	+17 58 01.2	19.9	704
2001 TL ₁₁₂	2001 10 18.36515	02 54 40.86	+26 34 29.3	18.6	704	2001 TY ₁₁₂	2001 10 18.26739	02 08 20.21	+17 58 04.2	19.9	704
2001 TL ₁₁₂	2001 10 18.38237	02 54 40.03	+26 34 30.3	18.9	704	2001 TY ₁₁₂	2001 10 18.28329	02 08 19.03	+17 58 07.3	19.9	704
2001 TM ₁₁₂	* 2001 10 14.25799	03 03 51.82	+24 29 23.1	19.1	704	2001 TY ₁₁₂	2001 10 18.29918	02 08 17.71	+17 58 09.1	19.6	704
2001 TM ₁₁₂	2001 10 14.27366	03 03 51.24	+24 29 16.8	19.6	704	2001 TZ ₁₁₂	* 2001 10 14.26896	02 15 24.30	+17 57 36.5	20.0	704
2001 TM ₁₁₂	2001 10 14.28984	03 03 50.67	+24 29 11.2	19.6	704	2001 TZ ₁₁₂	2001 10 14.28514	02 15 23.52	+17 57 32.0	20.0	704
2001 TM ₁₁₂	2001 10 14.30550	03 03 50.19	+24 29 05.0	19.5	704	2001 TZ ₁₁₂	2001 10 14.30080	02 15 22.75	+17 57 28.5	20.3	704
2001 TM ₁₁₂	2001 10 14.32115	03 03 49.63	+24 28 58.8	19.7	704	2001 TZ ₁₁₂	2001 10 18.25146	02 12 03.35	+17 40 19.1	19.9	704
2001 TM ₁₁₂	2001 10 18.31947	03 01 30.03	+24 00 07.0	19.3	704	2001 TZ ₁₁₂	2001 10 18.26739	02 12 02.47	+17 40 14.7	20.8	704
2001 TM ₁₁₂	2001 10 18.33529	03 01 29.43	+24 00 00.5	19.7	704	2001 TZ ₁₁₂	2001 10 18.29918	02 12 00.70	+17 40 06.9	20.3	704
2001 TM ₁₁₂	2001 10 18.35100	03 01 28.82	+23 59 53.7	18.8	704	2001 TA ₁₁₃	* 2001 10 14.26896	02 15 44.58	+17 29 58.7	20.0	704
2001 TM ₁₁₂	2001 10 18.38393	03 01 27.49	+23 59 38.6	18.9	704						

2001 TC ₁₁₃	2001 10 26.25109	02 04 07.24	+18 21 35.9	19.8 V	333	2001 TQ ₁₁₃	2001 10 18.38404	03 08 35.24	+24 13 28.0	19.2	704
2001 TC ₁₁₃	2001 10 26.27288	02 04 05.90	+18 21 33.4	19.4 V	333	2001 TR ₁₁₃	* 2001 10 14.32269	03 14 22.88	+23 14 31.8	19.0	704
2001 TD ₁₁₃	* 2001 10 14.26907	02 16 18.82	+18 33 50.5	20.4	704	2001 TR ₁₁₃	2001 10 14.33865	03 14 22.20	+23 14 29.0	19.1	704
2001 TD ₁₁₃	2001 10 14.30092	02 16 17.08	+18 33 47.9	19.9	704	2001 TR ₁₁₃	2001 10 14.35441	03 14 21.53	+23 14 26.6	18.9	704
2001 TD ₁₁₃	2001 10 14.31656	02 16 16.29	+18 33 46.3	20.4	704	2001 TR ₁₁₃	2001 10 14.37017	03 14 20.86	+23 14 23.5	19.1	704
2001 TD ₁₁₃	2001 10 18.25146	02 12 47.36	+18 26 31.6	20.3	704	2001 TR ₁₁₃	2001 10 14.38594	03 14 20.22	+23 14 21.0	19.3	704
2001 TD ₁₁₃	2001 10 18.26739	02 12 46.51	+18 26 30.2	20.4	704	2001 TR ₁₁₃	2001 10 18.32529	03 11 31.85	+23 01 59.8	18.5	704
2001 TE ₁₁₃	2001 10 18.29918	02 12 44.74	+18 26 24.1	20.5	704	2001 TR ₁₁₃	2001 10 18.35652	03 11 30.27	+23 01 54.2	18.6	704
2001 TE ₁₁₃	* 2001 10 14.27008	02 23 45.44	+18 52 48.3	20.0	704	2001 TR ₁₁₃	2001 10 18.37248	03 11 29.52	+23 01 50.0	18.5	704
2001 TE ₁₁₃	2001 10 14.28626	02 23 44.29	+18 52 52.1	19.7	704	2001 TR ₁₁₃	2001 10 18.38840	03 11 28.79	+23 01 45.8	18.6	704
2001 TE ₁₁₃	2001 10 14.31757	02 23 42.11	+18 53 01.0	19.8	704	2001 TS ₁₁₃	* 2001 10 14.32280	03 10 14.35	+21 57 52.9	18.9	704
2001 TE ₁₁₃	2001 10 18.23533	02 19 09.31	+19 09 04.8	19.5	704	2001 TS ₁₁₃	2001 10 14.33876	03 10 13.84	+21 57 48.8	19.2	704
2001 TE ₁₁₃	2001 10 18.25124	02 19 08.18	+19 09 08.3	19.7	704	2001 TS ₁₁₃	2001 10 14.35452	03 10 13.32	+21 57 44.7	19.0	704
2001 TE ₁₁₃	2001 10 18.26717	02 19 06.97	+19 09 12.5	19.8	704	2001 TS ₁₁₃	2001 10 14.37028	03 10 12.82	+21 57 41.5	18.5	704
2001 TE ₁₁₃	2001 10 18.28306	02 19 05.82	+19 09 17.2	19.9	704	2001 TS ₁₁₃	2001 10 14.38605	03 10 12.30	+21 57 37.7	18.5	704
2001 TF ₁₁₃	* 2001 10 14.27008	02 26 14.76	+18 32 54.9	20.2	704	2001 TS ₁₁₃	2001 10 18.32448	03 08 04.34	+21 40 58.4	18.6	704
2001 TF ₁₁₃	2001 10 14.28626	02 26 13.75	+18 32 58.7	19.4	704	2001 TS ₁₁₃	2001 10 18.34012	03 08 03.72	+21 40 56.0	18.6	704
2001 TF ₁₁₃	2001 10 14.31757	02 26 11.63	+18 33 06.9	19.7	704	2001 TS ₁₁₃	2001 10 18.35570	03 08 03.13	+21 40 50.5	18.7	704
2001 TF ₁₁₃	2001 10 18.23533	02 21 46.12	+18 48 52.9	19.1	704	2001 TS ₁₁₃	2001 10 18.37167	03 08 02.53	+21 40 45.3	18.7	704
2001 TF ₁₁₃	2001 10 18.25124	02 21 44.95	+18 48 55.4	19.5	704	2001 TT ₁₁₃	* 2001 10 14.32302	03 12 51.63	+21 22 00.1	18.4	704
2001 TF ₁₁₃	2001 10 18.26717	02 21 43.83	+18 48 59.4	19.6	704	2001 TT ₁₁₃	2001 10 14.33899	03 12 51.16	+21 22 01.8	18.9	704
2001 TF ₁₁₃	2001 10 18.28306	02 21 42.74	+18 49 02.7	20.0	704	2001 TT ₁₁₃	2001 10 14.35474	03 12 50.68	+21 22 03.7	18.9	704
2001 TF ₁₁₃	2001 10 18.29895	02 21 41.57	+18 49 07.0	19.1	704	2001 TT ₁₁₃	2001 10 14.37050	03 12 50.21	+21 22 06.0	18.9	704
2001 TF ₁₁₃	2001 10 25.24416	02 13 21.44	+19 13 11.4	19.6 V	333	2001 TT ₁₁₃	2001 10 14.38628	03 12 49.74	+21 22 08.0	18.7	704
2001 TF ₁₁₃	2001 10 25.27102	02 13 19.39	+19 13 16.4	19.1 V	333	2001 TT ₁₁₃	2001 10 18.32471	03 10 50.62	+21 28 19.5	18.3	704
2001 TF ₁₁₃	2001 10 25.30249	02 13 17.04	+19 13 21.4	19.6 V	333	2001 TT ₁₁₃	2001 10 18.35593	03 10 49.41	+21 28 21.7	18.6	704
2001 TG ₁₁₃	2001 10 13.29278	02 41 16.53	+23 17 55.3	18.8 R	699	2001 TT ₁₁₃	2001 10 18.37190	03 10 48.81	+21 28 22.7	18.7	704
2001 TG ₁₁₃	2001 10 13.31707	02 41 15.37	+23 17 48.2		699	2001 TU ₁₁₃	* 2001 10 14.32324	03 15 46.23	+24 13 29.9	18.6	704
2001 TG ₁₁₃	2001 10 13.34137	02 41 14.41	+23 17 42.0		699	2001 TU ₁₁₃	2001 10 14.37073	03 15 44.54	+24 13 30.2	18.9	704
2001 TG ₁₁₃	2001 10 13.37186	02 41 13.11	+23 17 34.0		699	2001 TU ₁₁₃	2001 10 14.38650	03 15 43.99	+24 13 30.0	19.3	704
2001 TG ₁₁₃	* 2001 10 14.27109	02 40 33.88	+23 13 37.9	19.9	704	2001 TU ₁₁₃	2001 10 18.31958	03 13 18.23	+24 11 20.1	19.1	704
2001 TG ₁₁₃	2001 10 14.28727	02 40 33.10	+23 13 34.2	19.9	704	2001 TU ₁₁₃	2001 10 18.33540	03 13 17.54	+24 11 19.1	19.1	704
2001 TG ₁₁₃	2001 10 14.30293	02 40 32.50	+23 13 31.1	20.2	704	2001 TV ₁₁₃	2001 10 18.38404	03 13 15.43	+24 11 16.9	19.4	704
2001 TG ₁₁₃	2001 10 18.25489	02 37 28.79	+22 54 25.3	18.9	704	2001 TV ₁₁₃	* 2001 10 14.32324	03 17 14.48	+23 25 03.0	18.9	704
2001 TG ₁₁₃	2001 10 18.27132	02 37 28.01	+22 54 20.5	19.3	704	2001 TV ₁₁₃	2001 10 14.33921	03 17 13.66	+23 25 03.9	19.2	704
2001 TG ₁₁₃	2001 10 18.30390	02 37 26.34	+22 54 10.2	19.4	704	2001 TV ₁₁₃	2001 10 14.37073	03 17 12.07	+23 25 06.5	19.3	704
2001 TG ₁₁₃	2001 10 18.32060	02 37 25.51	+22 54 05.0	18.9	704	2001 TV ₁₁₃	2001 10 14.38650	03 17 11.26	+23 25 06.8	19.3	704
2001 TH ₁₁₃	* 2001 10 14.27377	03 05 21.83	+25 38 34.9	19.8	704	2001 TV ₁₁₃	2001 10 18.31958	03 13 49.87	+23 27 04.5	19.1	704
2001 TH ₁₁₃	2001 10 14.28995	03 05 21.03	+25 38 39.5	20.1	704	2001 TV ₁₁₃	2001 10 18.33540	03 13 48.98	+23 27 03.4	19.5	704
2001 TH ₁₁₃	2001 10 14.30561	03 05 20.35	+25 38 45.0	19.8	704	2001 TV ₁₁₃	2001 10 18.38404	03 13 46.15	+23 27 04.9	19.3	704
2001 TH ₁₁₃	2001 10 14.32126	03 05 19.51	+25 38 48.4	20.1	704	2001 TW ₁₁₃	* 2001 10 14.32324	03 18 16.48	+23 08 47.3	18.4	704
2001 TH ₁₁₃	2001 10 18.31847	03 02 06.68	+25 55 37.0	18.9	704	2001 TW ₁₁₃	2001 10 14.33921	03 18 15.88	+23 08 48.3	18.7	704
2001 TH ₁₁₃	2001 10 18.33429	03 02 05.86	+25 55 39.8	19.4	704	2001 TW ₁₁₃	2001 10 14.35496	03 18 15.28	+23 08 49.5	19.3	704
2001 TH ₁₁₃	2001 10 18.38293	03 02 03.27	+25 55 51.0	19.0	704	2001 TW ₁₁₃	2001 10 14.37073	03 18 14.74	+23 08 50.8	19.8	704
2001 TJ ₁₁₃	2001 10 13.30296	01 53 53.28	+20 42 38.6	19.1 R	699	2001 TW ₁₁₃	2001 10 14.38650	03 18 14.15	+23 08 52.1	19.2	704
2001 TJ ₁₁₃	2001 10 13.32726	01 53 52.09	+20 42 31.8		699	2001 TW ₁₁₃	2001 10 18.33663	03 15 50.40	+23 12 42.0	19.4	704
2001 TJ ₁₁₃	2001 10 13.35158	01 53 50.73	+20 42 27.8		699	2001 TW ₁₁₃	2001 10 18.36900	03 15 48.91	+23 12 44.2	19.4	704
2001 TJ ₁₁₃	2001 10 13.38197	01 53 49.29	+20 42 17.9		699	2001 TW ₁₁₃	2001 10 18.38526	03 15 48.13	+23 12 44.0	19.2	704
2001 TJ ₁₁₃	* 2001 10 14.28302	01 53 04.47	+20 38 18.4	20.4	704	2001 TX ₁₁₃	* 2001 10 14.32324	03 19 24.40	+23 15 14.1	19.1	704
2001 TJ ₁₁₃	2001 10 14.29868	01 53 03.62	+20 38 12.5	20.3	704	2001 TX ₁₁₃	2001 10 14.33921	03 19 23.71	+23 15 20.1	19.8	704
2001 TJ ₁₁₃	2001 10 14.31433	01 53 02.81	+20 38 07.8	20.4	704	2001 TX ₁₁₃	2001 10 14.37073	03 19 22.33	+23 15 33.8	19.4	704
2001 TJ ₁₁₃	2001 10 18.25044	01 49 42.89	+20 19 15.1	19.1	704	2001 TX ₁₁₃	2001 10 14.38650	03 19 21.67	+23 15 40.1	19.6	704
2001 TJ ₁₁₃	2001 10 18.26686	01 49 42.03	+20 19 10.3	19.7	704	2001 TX ₁₁₃	2001 10 18.33663	03 16 27.35	+23 42 32.3	19.1	704
2001 TJ ₁₁₃	2001 10 18.28337	01 49 41.24	+20 19 05.2	19.4	704	2001 TX ₁₁₃	2001 10 18.36900	03 16 25.66	+23 42 35.7	19.4	704
2001 TJ ₁₁₃	2001 10 18.29957	01 49 40.22	+20 19 00.8	19.7	704	2001 TX ₁₁₃	2001 10 18.38526	03 16 24.94	+23 42 42.6	19.2	704
2001 TK ₁₁₃	* 2001 10 14.28470	02 09 19.87	+20 09 23.6	20.4	704	2001 TY ₁₁₃	* 2001 10 14.32324	03 19 51.41	+23 39 29.2	18.8	704
2001 TK ₁₁₃	2001 10 14.30036	02 09 19.03	+20 09 20.9	20.2	704	2001 TY ₁₁₃	2001 10 14.33921	03 19 50.80	+23 39 29.0	19.0	704
2001 TK ₁₁₃	2001 10 14.31601	02 09 18.22	+20 09 18.2	19.7	704	2001 TY ₁₁₃	2001 10 14.35496	03 19 50.17	+23 39 30.8	19.3	704
2001 TK ₁₁₃	2001 10 18.25165	02 05 51.21	+19 56 13.4	19.1	704	2001 TY ₁₁₃	2001 10 14.37073	03 19 49.45	+23 39 30.7	20.0	704
2001 TK ₁₁₃	2001 10 18.26802	02 05 50.28	+19 56 10.0	19.3	704	2001 TY ₁₁₃	2001 10 14.38650	03 19 48.89	+23 39 29.3	19.5	704
2001 TK ₁₁₃	2001 10 18.30075	02 05 48.42	+19 56 02.6	19.4	704	2001 TY ₁₁₃	2001 10 18.33663	03 17 07.16	+23 38 32.6	19.1	704
2001 TL ₁₁₃	* 2001 10 14.28514	02 18 22.65	+17 13 53.7	20.3	704	2001 TY ₁₁₃	2001 10 18.36900	03 17 05.69	+23 38 30.8	19.4	704
2001 TL ₁₁₃	2001 10 14.30080	02 18 21.80	+17 13 46.7	19.9	704	2001 TY ₁₁₃	2001 10 18.38526	03 17 04.97	+23 38 31.3	18.9	704
2001 TL ₁₁₃	2001 10 14.31645	02 18 21.00	+17 13 38.0	19.9	704	2001 TZ ₁₁₃	* 2001 10 14.32324	03 20 21.67	+23 37 55.1	18.6	704
2001 TL ₁₁₃	2001 10 18.23481	02 15 05.10	+16 42 28.8	19.8	704	2001 TZ ₁₁₃	2001 10 14.33921	03 20 21.15	+23 37 54.5	19.0	704
2001 TL ₁₁₃	2001 10 18.25072	02 15 04.26	+16 42 20.9	20.6	704	2001 TZ ₁₁₃	2001 10 14.37073	03 20 20.10	+23 37 54.6	18.7	704
2001 TL ₁₁₃	2001 10 18.26663	02 15 03.40	+16 42 12.1	20.3	704	2001 TZ ₁₁₃	2001 10 14.38650	03 20 19.56	+23 37 54.6	18.9	704
2001 TM ₁₁₃	* 2001 10 14.28615	02 22 59.42	+19 38 55.0	20.5	704	2001 TZ ₁₁₃	2001 10 18.33663	03 18 05.61	+23 36 23.2	18.0	704
2001 TM ₁₁₃	2001 10 14.30181	02 22 58.50	+19 38 50.5	20.0	704	2001 TZ ₁₁₃	20				

2001 TE ₁₁₄	2001 10 14.38706	03 31 00.55	+26 50 50.8	19.5	704	2001 TS ₁₁₄	2001 10 18.33786	03 32 14.23	+24 04 17.0	18.5	704
2001 TE ₁₁₄	2001 10 18.32115	03 28 58.77	+26 42 38.3	19.0	704	2001 TS ₁₁₄	2001 10 18.35357	03 32 13.68	+24 04 15.5	18.6	704
2001 TE ₁₁₄	2001 10 18.33697	03 28 58.22	+26 42 35.2	19.3	704	2001 TS ₁₁₄	2001 10 18.37023	03 32 13.09	+24 04 15.0	18.4	704
2001 TE ₁₁₄	2001 10 18.36934	03 28 57.04	+26 42 30.5	19.1	704	2001 TS ₁₁₄	2001 10 18.38649	03 32 12.55	+24 04 14.6	18.3	704
2001 TF ₁₁₄	* 2001 10 14.32381	03 31 13.15	+27 49 08.7	18.9	704	2001 TT ₁₁₄	* 2001 10 14.32458	03 31 48.56	+25 17 10.5	18.3	704
2001 TF ₁₁₄	2001 10 14.33978	03 31 12.66	+27 49 06.7	19.3	704	2001 TT ₁₁₄	2001 10 14.34055	03 31 47.89	+25 17 11.2	19.5	704
2001 TF ₁₁₄	2001 10 14.37129	03 31 11.71	+27 49 02.4	19.6	704	2001 TT ₁₁₄	2001 10 14.35630	03 31 47.19	+25 17 11.6	19.4	704
2001 TF ₁₁₄	2001 10 14.38706	03 31 11.18	+27 49 00.4	19.8	704	2001 TT ₁₁₄	2001 10 14.37206	03 31 46.49	+25 17 12.2	19.2	704
2001 TF ₁₁₄	2001 10 18.32126	03 29 02.86	+27 38 40.2	19.3	704	2001 TT ₁₁₄	2001 10 14.38783	03 31 45.81	+25 17 12.5	18.8	704
2001 TF ₁₁₄	2001 10 18.33708	03 29 02.25	+27 38 36.6	19.2	704	2001 TT ₁₁₄	2001 10 18.32103	03 28 49.94	+25 17 14.8	18.7	704
2001 TF ₁₁₄	2001 10 18.38571	03 29 00.48	+27 38 29.0	19.6	704	2001 TT ₁₁₄	2001 10 18.33686	03 28 49.14	+25 17 15.0	18.9	704
2001 TG ₁₁₄	* 2001 10 14.32392	03 26 21.72	+26 38 53.1	17.3	704	2001 TT ₁₁₄	2001 10 18.36923	03 28 47.49	+25 17 15.0	19.3	704
2001 TG ₁₁₄	2001 10 14.33989	03 26 21.21	+26 38 50.5	17.7	704	2001 TT ₁₁₄	2001 10 18.38549	03 28 46.66	+25 17 14.2	19.2	704
2001 TG ₁₁₄	2001 10 14.35564	03 26 20.68	+26 38 47.9	18.2	704	2001 TU ₁₁₄	* 2001 10 14.32458	03 33 57.32	+25 27 31.0	18.6	704
2001 TG ₁₁₄	2001 10 14.37140	03 26 20.18	+26 38 45.8	18.1	704	2001 TU ₁₁₄	2001 10 14.34055	03 33 56.76	+25 27 31.4	19.3	704
2001 TG ₁₁₄	2001 10 14.38717	03 26 19.67	+26 38 43.7	17.8	704	2001 TU ₁₁₄	2001 10 14.35630	03 33 56.24	+25 27 32.0	19.4	704
2001 TG ₁₁₄	2001 10 18.32059	03 24 07.54	+26 27 01.1	18.2	704	2001 TU ₁₁₄	2001 10 14.38783	03 33 55.05	+25 27 33.7	20.2	704
2001 TG ₁₁₄	2001 10 18.33641	03 24 06.87	+26 26 57.5	18.5	704	2001 TU ₁₁₄	2001 10 18.32193	03 31 28.15	+25 28 16.6	18.6	704
2001 TG ₁₁₄	2001 10 18.35212	03 24 06.31	+26 26 55.2	18.6	704	2001 TU ₁₁₄	2001 10 18.33775	03 31 27.47	+25 28 16.0	18.8	704
2001 TG ₁₁₄	2001 10 18.36878	03 24 05.72	+26 26 51.8	18.3	704	2001 TU ₁₁₄	2001 10 18.37012	03 31 26.09	+25 28 17.0	18.7	704
2001 TG ₁₁₄	2001 10 18.38504	03 24 05.11	+26 26 48.0	18.2	704	2001 TU ₁₁₄	2001 10 18.38638	03 31 25.43	+25 28 16.7	18.8	704
2001 TH ₁₁₄	* 2001 10 14.32392	03 31 22.49	+26 41 27.1	19.0	704	2001 TV ₁₁₄	* 2001 10 14.32458	03 36 08.86	+24 43 11.3	18.9	704
2001 TH ₁₁₄	2001 10 14.33989	03 31 22.15	+26 41 30.7	19.0	704	2001 TV ₁₁₄	2001 10 14.34055	03 36 08.33	+24 43 11.8	19.6	704
2001 TH ₁₁₄	2001 10 14.37140	03 31 21.50	+26 41 38.3	19.4	704	2001 TV ₁₁₄	2001 10 14.35630	03 36 07.84	+24 43 13.0	19.7	704
2001 TH ₁₁₄	2001 10 14.38717	03 31 21.19	+26 41 42.0	19.1	704	2001 TV ₁₁₄	2001 10 14.37206	03 36 07.36	+24 43 13.7	19.3	704
2001 TH ₁₁₄	2001 10 18.32126	03 29 56.83	+26 54 24.7	18.7	704	2001 TV ₁₁₄	2001 10 14.38783	03 36 06.85	+24 43 14.8	19.1	704
2001 TH ₁₁₄	2001 10 18.33708	03 29 56.33	+26 54 27.9	18.5	704	2001 TV ₁₁₄	2001 10 18.32193	03 33 56.91	+24 45 52.2	18.5	704
2001 TH ₁₁₄	2001 10 18.35279	03 29 55.83	+26 54 30.8	18.9	704	2001 TV ₁₁₄	2001 10 18.33775	03 33 56.27	+24 45 52.7	19.1	704
2001 TH ₁₁₄	2001 10 18.38571	03 29 54.81	+26 54 36.5	19.0	704	2001 TV ₁₁₄	2001 10 18.37012	03 33 55.01	+24 45 53.1	19.2	704
2001 TJ ₁₁₄	* 2001 10 14.32403	03 24 37.08	+25 11 39.3	19.3	704	2001 TW ₁₁₄	2001 10 18.38638	03 33 54.34	+24 45 53.6	18.8	704
2001 TJ ₁₁₄	2001 10 14.33999	03 24 36.32	+25 11 38.7	19.4	704	2001 TW ₁₁₄	* 2001 10 14.32470	03 35 36.12	+26 39 03.5	18.5	704
2001 TJ ₁₁₄	2001 10 14.38728	03 24 34.11	+25 11 37.4	19.4	704	2001 TW ₁₁₄	2001 10 14.34066	03 35 35.49	+26 39 10.8	18.9	704
2001 TJ ₁₁₄	2001 10 18.32070	03 21 23.66	+25 08 10.3	19.3	704	2001 TW ₁₁₄	2001 10 14.35641	03 35 34.89	+26 39 18.5	19.0	704
2001 TJ ₁₁₄	2001 10 18.33652	03 21 22.77	+25 08 10.0	19.7	704	2001 TW ₁₁₄	2001 10 14.37218	03 35 34.24	+26 39 25.4	18.9	704
2001 TJ ₁₁₄	2001 10 18.38515	03 21 20.13	+25 08 07.0	18.8	704	2001 TW ₁₁₄	2001 10 14.38794	03 35 33.60	+26 39 32.9	19.1	704
2001 TK ₁₁₄	* 2001 10 14.32403	03 30 49.43	+25 19 13.6	19.6	704	2001 TW ₁₁₄	2001 10 18.32126	03 32 47.84	+27 08 38.8	18.7	704
2001 TK ₁₁₄	2001 10 14.33999	03 30 48.80	+25 19 17.0	20.3	704	2001 TW ₁₁₄	2001 10 18.33708	03 32 47.10	+27 08 45.7	18.9	704
2001 TK ₁₁₄	2001 10 14.37151	03 30 47.61	+25 19 23.1	20.0	704	2001 TW ₁₁₄	2001 10 18.35279	03 32 46.30	+27 08 53.1	19.2	704
2001 TK ₁₁₄	2001 10 14.38728	03 30 46.98	+25 19 25.3	20.3	704	2001 TW ₁₁₄	2001 10 18.38571	03 32 44.72	+27 09 07.7	18.8	704
2001 TK ₁₁₄	2001 10 18.32103	03 28 15.98	+25 31 06.4	19.0	704	2001 TX ₁₁₄	* 2001 10 14.32493	03 38 44.51	+27 20 14.9	19.1	704
2001 TK ₁₁₄	2001 10 18.33686	03 28 15.22	+25 31 06.8	19.7	704	2001 TX ₁₁₄	2001 10 14.34089	03 38 43.92	+27 20 18.5	19.6	704
2001 TK ₁₁₄	2001 10 18.36923	03 28 13.90	+25 31 13.6	19.4	704	2001 TX ₁₁₄	2001 10 14.37240	03 38 42.94	+27 20 23.9	20.0	704
2001 TK ₁₁₄	2001 10 18.38549	03 28 13.24	+25 31 14.9	19.1	704	2001 TX ₁₁₄	2001 10 14.38817	03 38 42.46	+27 20 27.3	20.1	704
2001 TL ₁₁₄	* 2001 10 14.32414	03 23 06.84	+24 03 30.4	18.8	704	2001 TX ₁₁₄	2001 10 18.32171	03 36 26.85	+27 31 24.2	19.3	704
2001 TL ₁₁₄	2001 10 14.34010	03 23 06.19	+24 03 34.7	19.2	704	2001 TX ₁₁₄	2001 10 18.33753	03 36 26.15	+27 31 25.5	19.0	704
2001 TL ₁₁₄	2001 10 14.35585	03 23 05.48	+24 03 39.5	18.9	704	2001 TX ₁₁₄	2001 10 18.35324	03 36 25.51	+27 31 28.5	18.6	704
2001 TL ₁₁₄	2001 10 14.37162	03 23 04.82	+24 03 43.3	18.8	704	2001 TY ₁₁₄	* 2001 10 14.32493	03 42 18.94	+26 58 32.9	19.6	704
2001 TL ₁₁₄	2001 10 14.38739	03 23 04.15	+24 03 47.8	18.6	704	2001 TY ₁₁₄	2001 10 14.34089	03 42 18.20	+26 58 33.2	19.7	704
2001 TL ₁₁₄	2001 10 18.32070	03 20 11.25	+24 19 21.2	18.4	704	2001 TY ₁₁₄	2001 10 14.35664	03 42 17.61	+26 58 34.6	19.6	704
2001 TL ₁₁₄	2001 10 18.33652	03 20 10.46	+24 19 25.0	18.8	704	2001 TY ₁₁₄	2001 10 14.37240	03 42 16.98	+26 58 34.7	20.2	704
2001 TL ₁₁₄	2001 10 18.36889	03 20 08.66	+24 19 32.3	18.9	704	2001 TY ₁₁₄	2001 10 14.38817	03 42 16.29	+26 58 35.3	19.9	704
2001 TM ₁₁₄	* 2001 10 14.32414	03 24 32.27	+23 19 38.8	18.0	704	2001 TY ₁₁₄	2001 10 18.32171	03 39 33.10	+27 01 19.8	18.5	704
2001 TM ₁₁₄	2001 10 14.34010	03 24 31.66	+23 19 34.0	18.6	704	2001 TY ₁₁₄	2001 10 18.33753	03 39 32.33	+27 01 19.7	19.5	704
2001 TM ₁₁₄	2001 10 14.35585	03 24 31.04	+23 19 29.9	18.6	704	2001 TZ ₁₁₄	2001 10 18.38616	03 39 30.11	+27 01 21.3	19.1	704
2001 TM ₁₁₄	2001 10 14.37162	03 24 30.45	+23 19 25.5	18.7	704	2001 TZ ₁₁₄	* 2001 10 14.32504	03 40 13.40	+28 08 11.0	19.3	704
2001 TM ₁₁₄	2001 10 14.38739	03 24 29.86	+23 19 21.2	18.4	704	2001 TZ ₁₁₄	2001 10 14.34101	03 40 12.84	+28 08 19.6	19.5	704
2001 TM ₁₁₄	2001 10 18.32623	03 21 56.22	+22 59 20.6	18.5	704	2001 TZ ₁₁₄	2001 10 14.37252	03 40 11.78	+28 08 37.1	19.7	704
2001 TM ₁₁₄	2001 10 18.35776	03 21 54.89	+22 59 09.6	18.6	704	2001 TZ ₁₁₄	2001 10 14.38829	03 40 11.20	+28 08 45.7	19.8	704
2001 TM ₁₁₄	2001 10 18.37340	03 21 54.22	+22 59 05.7	17.9	704	2001 TZ ₁₁₄	2001 10 18.33832	03 37 52.86	+28 43 21.1	19.6	704
2001 TM ₁₁₄	2001 10 18.38933	03 21 53.55	+22 58 59.4	18.5	704	2001 TZ ₁₁₄	2001 10 18.35402	03 37 52.19	+28 43 28.1	19.1	704
2001 TN ₁₁₄	* 2001 10 14.32414	03 25 28.09	+24 13 23.4	19.3	704	2001 TZ ₁₁₄	2001 10 18.38700	03 37 50.76	+28 43 44.7	19.2	704
2001 TN ₁₁₄	2001 10 14.34010	03 25 27.51	+24 13 19.2	20.0	704	2001 TA ₁₁₅	* 2001 10 14.32526	03 43 40.97	+27 28 45.5	18.3	704
2001 TN ₁₁₄	2001 10 14.37162	03 25 26.20	+24 13 10.3	19.9	704	2001 TA ₁₁₅	2001 10 14.34123	03 43 40.39	+27 28 44.1	18.8	704
2001 TN ₁₁₄	2001 10 14.38739	03 25 25.63	+24 13 06.4	19.1	704	2001 TA ₁₁₅	2001 10 14.35698	03 43 39.79	+27 28 43.2	18.8	704
2001 TN ₁₁₄	2001 10 18.32092	03 22 44.91	+23 54 02.7	19.3	704	2001 TA ₁₁₅	2001 10 18.32171	03 41 04.52	+27 21 25.0	18.3	704
2001 TN ₁₁₄	2001 10 18.33674	03 22 44.25	+23 53 58.4	19.7	704	2001 TA ₁₁₅	2001 10 18.33753	03 41 03.80	+27 21 22.4	18.7	704
2001 TN ₁₁₄	2001 10 18.38538	03 22 41.93	+23 53 43.1	19.4	704	2001 TA ₁₁₅	2001 10 18.38616	03 41 01.53	+27 21 15.8	19.0	704
2001 TO ₁₁₄	* 2001 10 14.32414	03 26 17.20	+24 12 48.2	19.0	704	2001 TB ₁₁₅	* 2001 10 14.32537	03 46 12.66	+26 43 49.2	19.1	704
2001 TO ₁₁₄	2001 10 14.34010	03 26 16.60	+24 12 47.7	20.6	704						

2001 TF ₁₁₅	2001 10 14.37307	03 37 27.29	+24 05 35.8	19.3	704	2001 TS ₁₁₅	2001 10 14.35888	03 55 25.72	+25 12 23.3	18.9	704
2001 TF ₁₁₅	2001 10 14.38884	03 37 26.97	+24 05 38.9	18.5	704	2001 TS ₁₁₅	2001 10 14.37465	03 55 25.32	+25 12 27.7	19.2	704
2001 TF ₁₁₅	2001 10 18.32215	03 36 00.13	+24 15 17.2	18.1	704	2001 TS ₁₁₅	2001 10 14.39041	03 55 24.91	+25 12 32.1	19.2	704
2001 TF ₁₁₅	2001 10 18.33797	03 35 59.68	+24 15 20.0	18.5	704	2001 TS ₁₁₅	2001 10 18.32361	03 53 41.94	+25 29 06.7	18.6	704
2001 TF ₁₁₅	2001 10 18.35368	03 35 59.23	+24 15 21.8	18.2	704	2001 TS ₁₁₅	2001 10 18.33943	03 53 41.38	+25 29 11.3	19.1	704
2001 TF ₁₁₅	2001 10 18.37034	03 35 58.75	+24 15 24.1	18.5	704	2001 TS ₁₁₅	2001 10 18.35513	03 53 40.93	+25 29 14.8	19.2	704
2001 TF ₁₁₅	2001 10 18.38660	03 35 58.26	+24 15 26.1	18.9	704	2001 TS ₁₁₅	2001 10 18.38812	03 53 39.90	+25 29 23.4	19.0	704
2001 TG ₁₁₅	* 2001 10 14.32559	03 38 22.37	+23 49 19.8	18.2	704	2001 TT ₁₁₅	* 2001 10 14.32716	03 55 43.65	+24 58 32.6	19.2	704
2001 TG ₁₁₅	2001 10 14.34156	03 38 21.86	+23 49 16.0	18.8	704	2001 TT ₁₁₅	2001 10 14.35888	03 55 42.99	+24 58 27.8	19.6	704
2001 TG ₁₁₅	2001 10 14.35731	03 38 21.34	+23 49 11.9	18.8	704	2001 TT ₁₁₅	2001 10 14.37465	03 55 42.65	+24 58 25.9	19.6	704
2001 TG ₁₁₅	2001 10 14.37307	03 38 20.79	+23 49 08.3	18.8	704	2001 TT ₁₁₅	2001 10 14.39041	03 55 42.26	+24 58 23.2	19.5	704
2001 TG ₁₁₅	2001 10 14.38884	03 38 20.26	+23 49 04.5	18.2	704	2001 TT ₁₁₅	2001 10 18.32361	03 54 08.98	+24 48 14.4	18.9	704
2001 TG ₁₁₅	2001 10 18.32215	03 36 04.00	+23 31 29.5	19.0	704	2001 TT ₁₁₅	2001 10 18.35513	03 54 08.18	+24 48 09.4	19.4	704
2001 TG ₁₁₅	2001 10 18.35368	03 36 02.75	+23 31 18.9	19.3	704	2001 TT ₁₁₅	2001 10 18.37180	03 54 07.68	+24 48 06.4	19.3	704
2001 TG ₁₁₅	2001 10 18.37034	03 36 02.00	+23 31 15.6	19.7	704	2001 TT ₁₁₅	2001 10 18.38812	03 54 07.15	+24 48 04.8	19.5	704
2001 TG ₁₁₅	2001 10 18.38660	03 36 01.41	+23 31 10.7	19.3	704	2001 TU ₁₁₅	* 2001 10 14.32716	03 58 37.83	+25 01 17.9	19.3	704
2001 TH ₁₁₅	* 2001 10 14.32559	03 41 31.05	+24 05 29.7	18.8	704	2001 TU ₁₁₅	2001 10 14.35888	03 58 37.81	+25 01 28.0	19.3	704
2001 TH ₁₁₅	2001 10 14.34156	03 41 30.73	+24 05 28.5	19.5	704	2001 TU ₁₁₅	2001 10 14.37465	03 58 37.87	+25 01 34.1	19.5	704
2001 TH ₁₁₅	2001 10 14.35731	03 41 30.40	+24 05 26.6	19.5	704	2001 TU ₁₁₅	2001 10 14.39041	03 58 37.85	+25 01 39.8	19.6	704
2001 TH ₁₁₅	2001 10 14.37307	03 41 30.13	+24 05 26.4	19.6	704	2001 TU ₁₁₅	2001 10 18.32361	03 58 34.85	+25 24 23.3	19.0	704
2001 TH ₁₁₅	2001 10 14.38884	03 41 29.76	+24 05 25.2	19.2	704	2001 TU ₁₁₅	2001 10 18.35513	03 58 34.45	+25 24 34.6	19.2	704
2001 TH ₁₁₅	2001 10 18.32215	03 40 09.34	+24 00 34.7	18.4	704	2001 TV ₁₁₅	2001 10 18.37180	03 58 34.35	+25 24 40.4	19.1	704
2001 TH ₁₁₅	2001 10 18.33797	03 40 08.88	+24 00 33.2	18.4	704	2001 TV ₁₁₅	2001 10 18.38812	03 58 34.01	+25 24 45.4	19.7	704
2001 TH ₁₁₅	2001 10 18.35368	03 40 08.47	+24 00 32.0	18.2	704	2001 TV ₁₁₅	* 2001 10 14.32727	03 55 08.39	+23 59 43.1	18.5	704
2001 TH ₁₁₅	2001 10 18.37034	03 40 08.02	+24 00 30.5	18.3	704	2001 TV ₁₁₅	2001 10 14.34324	03 55 07.86	+23 59 42.3	18.7	704
2001 TH ₁₁₅	2001 10 18.38660	03 40 07.59	+24 00 28.7	18.3	704	2001 TV ₁₁₅	2001 10 14.35899	03 55 07.24	+23 59 41.3	18.6	704
2001 TJ ₁₁₅	* 2001 10 14.32559	03 42 07.73	+24 02 59.5	19.3	704	2001 TV ₁₁₅	2001 10 14.37476	03 55 06.69	+23 59 40.2	18.7	704
2001 TJ ₁₁₅	2001 10 14.34156	03 42 07.44	+24 02 53.2	19.9	704	2001 TV ₁₁₅	2001 10 14.39052	03 55 06.12	+23 59 39.0	18.8	704
2001 TJ ₁₁₅	2001 10 14.35731	03 42 07.20	+24 02 46.2	19.7	704	2001 TV ₁₁₅	2001 10 18.32349	03 52 36.22	+23 54 16.9	18.5	704
2001 TJ ₁₁₅	2001 10 14.37307	03 42 06.84	+24 02 38.6	19.8	704	2001 TV ₁₁₅	2001 10 18.33932	03 52 35.50	+23 54 15.6	18.2	704
2001 TJ ₁₁₅	2001 10 14.38884	03 42 06.47	+24 02 32.7	19.9	704	2001 TV ₁₁₅	2001 10 18.35502	03 52 34.79	+23 54 14.1	18.4	704
2001 TJ ₁₁₅	2001 10 18.32215	03 40 45.91	+23 32 30.8	19.0	704	2001 TV ₁₁₅	2001 10 18.37169	03 52 34.07	+23 54 12.5	19.0	704
2001 TJ ₁₁₅	2001 10 18.33797	03 40 45.47	+23 32 23.5	19.1	704	2001 TV ₁₁₅	2001 10 26.49506	03 45 42.93	+23 35 30.4	17.7	644
2001 TJ ₁₁₅	2001 10 18.35368	03 40 45.13	+23 32 15.4	19.2	704	2001 TV ₁₁₅	2001 10 26.50624	03 45 42.25	+23 35 28.2	17.7	644
2001 TJ ₁₁₅	2001 10 18.37034	03 40 44.60	+23 32 06.9	19.0	704	2001 TV ₁₁₅	2001 10 26.51619	03 45 41.66	+23 35 26.4	17.7	644
2001 TJ ₁₁₅	2001 10 18.38660	03 40 44.24	+23 31 59.7	19.1	704	2001 TW ₁₁₅	* 2001 10 14.32739	04 02 26.46	+24 59 24.3	19.1	704
2001 TK ₁₁₅	* 2001 10 14.32570	03 35 45.40	+22 15 04.0	18.5	704	2001 TW ₁₁₅	2001 10 14.34335	04 02 26.04	+24 59 24.1	19.6	704
2001 TK ₁₁₅	2001 10 14.34167	03 35 44.91	+22 15 04.9	19.0	704	2001 TW ₁₁₅	2001 10 14.35910	04 02 25.63	+24 59 24.1	19.2	704
2001 TK ₁₁₅	2001 10 14.35742	03 35 44.45	+22 15 05.9	19.2	704	2001 TW ₁₁₅	2001 10 14.37487	04 02 25.22	+24 59 22.9	18.9	704
2001 TK ₁₁₅	2001 10 14.37318	03 35 43.98	+22 15 06.4	19.4	704	2001 TW ₁₁₅	2001 10 14.39063	04 02 24.80	+24 59 22.6	18.8	704
2001 TK ₁₁₅	2001 10 14.38895	03 35 43.51	+22 15 07.2	18.9	704	2001 TW ₁₁₅	2001 10 18.32462	04 00 34.15	+24 55 40.3	18.9	704
2001 TK ₁₁₅	2001 10 18.32717	03 33 42.07	+22 16 38.7	18.8	704	2001 TW ₁₁₅	2001 10 18.35615	04 00 33.15	+24 55 39.7	19.5	704
2001 TK ₁₁₅	2001 10 18.35871	03 33 40.86	+22 16 38.7	18.8	704	2001 TW ₁₁₅	2001 10 18.37284	04 00 32.49	+24 55 36.3	19.0	704
2001 TK ₁₁₅	2001 10 18.39025	03 33 39.64	+22 16 40.2	19.1	704	2001 TW ₁₁₅	2001 10 18.38933	04 00 31.86	+24 55 35.4	18.6	704
2001 TL ₁₁₅	* 2001 10 14.32570	03 37 42.13	+23 01 48.5	18.0	704	2001 TX ₁₁₅	* 2001 10 14.32739	04 05 24.03	+25 03 29.1	19.3	704
2001 TL ₁₁₅	2001 10 14.34167	03 37 41.62	+23 01 51.9	18.6	704	2001 TX ₁₁₅	2001 10 14.34335	04 05 23.66	+25 03 36.6	19.7	704
2001 TL ₁₁₅	2001 10 14.35742	03 37 41.15	+23 01 55.8	18.9	704	2001 TX ₁₁₅	2001 10 14.35910	04 05 23.32	+25 03 44.6	19.8	704
2001 TL ₁₁₅	2001 10 14.37318	03 37 40.67	+23 01 59.1	18.8	704	2001 TX ₁₁₅	2001 10 14.39063	04 05 22.48	+25 03 59.3	19.9	704
2001 TL ₁₁₅	2001 10 14.38895	03 37 40.18	+23 02 02.1	19.7	704	2001 TX ₁₁₅	2001 10 18.32451	04 03 38.44	+25 34 55.4	19.1	704
2001 TL ₁₁₅	2001 10 18.32204	03 35 28.84	+23 15 54.5	18.1	704	2001 TX ₁₁₅	2001 10 18.35604	04 03 37.41	+25 35 11.1	18.9	704
2001 TL ₁₁₅	2001 10 18.33786	03 35 28.23	+23 15 57.9	18.6	704	2001 TX ₁₁₅	2001 10 18.37273	04 03 36.80	+25 35 18.6	19.2	704
2001 TL ₁₁₅	2001 10 18.35357	03 35 27.53	+23 16 00.1	18.8	704	2001 TX ₁₁₅	2001 10 18.38922	04 03 36.26	+25 35 26.4	19.4	704
2001 TL ₁₁₅	2001 10 18.37023	03 35 26.84	+23 16 03.5	19.3	704	2001 TY ₁₁₅	* 2001 10 14.32863	04 06 09.50	+25 17 46.3	18.3	704
2001 TL ₁₁₅	2001 10 18.38649	03 35 26.22	+23 16 06.2	18.7	704	2001 TY ₁₁₅	2001 10 14.34459	04 06 09.49	+25 17 50.3	19.6	704
2001 TM ₁₁₅	* 2001 10 14.32582	03 44 46.83	+23 40 58.5	18.3	704	2001 TY ₁₁₅	2001 10 14.36034	04 06 09.50	+25 17 54.9	19.1	704
2001 TM ₁₁₅	2001 10 14.34178	03 44 46.33	+23 40 55.3	18.7	704	2001 TY ₁₁₅	2001 10 14.37610	04 06 09.43	+25 17 58.9	19.4	704
2001 TM ₁₁₅	2001 10 14.35753	03 44 45.80	+23 40 52.2	18.5	704	2001 TY ₁₁₅	2001 10 14.39186	04 06 09.39	+25 18 03.1	18.9	704
2001 TM ₁₁₅	2001 10 14.38906	03 44 44.75	+23 40 45.9	18.6	704	2001 TY ₁₁₅	2001 10 18.32451	04 05 55.14	+25 32 47.4	17.3	704
2001 TM ₁₁₅	2001 10 18.32215	03 42 30.80	+23 25 59.6	19.0	704	2001 TY ₁₁₅	2001 10 18.34033	04 05 54.94	+25 32 50.4	18.2	704
2001 TM ₁₁₅	2001 10 18.33797	03 42 30.13	+23 25 55.9	19.3	704	2001 TY ₁₁₅	2001 10 18.35604	04 05 54.71	+25 32 54.0	17.6	704
2001 TM ₁₁₅	2001 10 18.37034	03 42 28.83	+23 25 46.3	19.2	704	2001 TY ₁₁₅	2001 10 18.37273	04 05 54.48	+25 32 57.5	18.0	704
2001 TM ₁₁₅	2001 10 18.38660	03 42 28.22	+23 25 43.6	18.9	704	2001 TY ₁₁₅	2001 10 18.38922	04 05 54.24	+25 33 01.3	18.1	704
2001 TN ₁₁₅	* 2001 10 14.32593	03 46 23.74	+25 23 59.0	18.8	704	2001 TZ ₁₁₅	* 2001 10 14.32863	04 12 28.93	+25 18 40.5	19.3	704
2001 TN ₁₁₅	2001 10 14.34189	03 46 23.53	+25 24 08.1	19.2	704	2001 TZ ₁₁₅	2001 10 14.34459	04 12 28.72	+25 18 43.8	19.8	704
2001 TN ₁₁₅	2001 10 14.35765	03 46 23.35	+25 24 17.1	19.1	704	2001 TZ ₁₁₅	2001 10 14.36034	04 12 28.53	+25 18 48.2	20.2	704
2001 TN ₁₁₅	2001 10 14.37341	03 46 23.12	+25 24 26.2	18.7	704	2001 TZ ₁₁₅	2001 10 14.37610	04 12 28.30	+25 18 50.4	20.2	704
2001 TN ₁₁₅	2001 10 14.38917	03 46 22.96	+25 24 34.6	18.8	704	2001 TZ ₁₁₅	2001 10 14.39186	04 12 28.02	+25 18 53.6	19.7	704
2001 TN ₁₁₅	2001 10 18.32238	03 45 27.15	+26 00 16.1	18.9	704	2001 TZ ₁₁₅	2001 10 18.32495	04 11 25.74	+25 30 49.4	19.0	704
2001 TN ₁₁₅	2001 10 18.33820	03 45 26.82	+26 00 24.3	19.2	704	20					

2001 TD ₁₁₆	2001 10 18.35738	04 18 51.15	+26 01 32.9	18.7	704	2001 TQ ₁₁₆	2001 10 18.43262	05 24 25.73	+27 58 29.8	18.8	704
2001 TE ₁₁₆	2001 10 18.39087	04 18 50.43	+26 01 32.6	18.5	704	2001 TQ ₁₁₆	2001 10 18.43308	05 24 25.64	+27 58 29.8	19.5	704
2001 TE ₁₁₆	* 2001 10 14.32976	04 26 10.20	+24 50 51.3	18.3	704	2001 TQ ₁₁₆	2001 10 18.44991	05 24 25.67	+27 58 35.1	19.0	704
2001 TE ₁₁₆	2001 10 14.34571	04 26 10.26	+24 51 02.9	18.9	704	2001 TQ ₁₁₆	2001 10 18.46538	05 24 25.70	+27 58 38.7	19.0	704
2001 TE ₁₁₆	2001 10 14.36146	04 26 10.36	+24 51 15.1	18.6	704	2001 TR ₁₁₆	* 2001 10 14.33605	05 43 09.22	+27 02 49.4	19.4	704
2001 TE ₁₁₆	2001 10 14.37723	04 26 10.39	+24 51 26.6	18.6	704	2001 TR ₁₁₆	2001 10 14.36757	05 43 10.29	+27 02 46.4	18.3	704
2001 TE ₁₁₆	2001 10 14.39299	04 26 10.42	+24 51 38.5	18.5	704	2001 TR ₁₁₆	2001 10 14.38335	05 43 10.92	+27 02 45.3	18.1	704
2001 TE ₁₁₆	2001 10 18.32650	04 26 16.09	+25 41 17.2	18.1	704	2001 TR ₁₁₆	2001 10 14.39910	05 43 11.51	+27 02 43.8	18.2	704
2001 TE ₁₁₆	2001 10 18.34223	04 26 15.97	+25 41 29.3	18.0	704	2001 TR ₁₁₆	2001 10 18.40205	05 45 34.37	+26 56 20.2	18.1	704
2001 TE ₁₁₆	2001 10 18.35794	04 26 15.87	+25 41 40.7	18.1	704	2001 TR ₁₁₆	2001 10 18.41918	05 45 34.82	+26 56 18.4	18.4	704
2001 TE ₁₁₆	2001 10 18.37502	04 26 15.75	+25 41 55.0	18.0	704	2001 TR ₁₁₆	2001 10 18.43513	05 45 35.29	+26 56 17.2	18.2	704
2001 TE ₁₁₆	2001 10 18.39142	04 26 15.61	+25 42 07.2	18.1	704	2001 TR ₁₁₆	2001 10 18.45195	05 45 35.72	+26 56 16.0	18.3	704
2001 TF ₁₁₆	* 2001 10 14.33067	04 34 57.33	+27 23 04.8	19.6	704	2001 TR ₁₁₆	2001 10 18.46788	05 45 36.21	+26 56 14.3	18.2	704
2001 TF ₁₁₆	2001 10 14.34662	04 34 57.04	+27 23 03.6	20.0	704	2001 TS ₁₁₆	* 2001 10 14.33695	05 45 11.28	+27 58 55.5	19.4	704
2001 TF ₁₁₆	2001 10 14.36237	04 34 56.79	+27 23 01.4	20.4	704	2001 TS ₁₁₆	2001 10 14.36847	05 45 11.80	+27 58 49.8	19.4	704
2001 TF ₁₁₆	2001 10 14.39390	04 34 56.17	+27 22 58.6	19.9	704	2001 TS ₁₁₆	2001 10 14.38425	05 45 12.09	+27 58 46.5	19.5	704
2001 TF ₁₁₆	2001 10 18.39568	04 33 38.64	+27 13 17.2	19.8	704	2001 TS ₁₁₆	2001 10 14.40001	05 45 12.35	+27 58 44.2	19.1	704
2001 TF ₁₁₆	2001 10 18.41208	04 33 38.32	+27 13 15.2	19.4	704	2001 TS ₁₁₆	2001 10 18.40205	05 46 09.83	+27 45 47.9	19.0	704
2001 TF ₁₁₆	2001 10 18.42924	04 33 37.82	+27 13 11.7	19.4	704	2001 TS ₁₁₆	2001 10 18.43513	05 46 10.13	+27 45 41.5	19.3	704
2001 TF ₁₁₆	2001 10 18.44607	04 33 37.43	+27 13 09.8	19.9	704	2001 TS ₁₁₆	2001 10 18.45195	05 46 10.32	+27 45 38.3	19.1	704
2001 TF ₁₁₆	2001 10 18.46199	04 33 36.92	+27 13 08.1	19.8	704	2001 TS ₁₁₆	2001 10 18.46788	05 46 10.42	+27 45 35.0	19.2	704
2001 TG ₁₁₆	* 2001 10 14.33078	04 31 34.66	+25 42 11.0	20.0	704	2001 TT ₁₁₆	* 2001 10 14.33718	05 48 31.10	+29 24 16.2	19.1	704
2001 TG ₁₁₆	2001 10 14.34673	04 31 34.68	+25 42 16.8	20.0	704	2001 TT ₁₁₆	2001 10 14.36870	05 48 32.11	+29 24 18.1	19.4	704
2001 TG ₁₁₆	2001 10 14.36248	04 31 34.76	+25 42 22.9	19.9	704	2001 TT ₁₁₆	2001 10 14.38448	05 48 32.57	+29 24 18.9	19.2	704
2001 TG ₁₁₆	2001 10 14.37825	04 31 34.76	+25 42 29.0	20.1	704	2001 TT ₁₁₆	2001 10 14.40023	05 48 33.04	+29 24 19.3	19.3	704
2001 TG ₁₁₆	2001 10 14.39401	04 31 34.85	+25 42 34.9	20.1	704	2001 TT ₁₁₆	2001 10 18.40272	05 50 24.87	+29 26 20.3	18.8	704
2001 TG ₁₁₆	2001 10 18.32729	04 31 41.46	+26 06 10.0	19.2	704	2001 TT ₁₁₆	2001 10 18.43580	05 50 25.56	+29 26 21.5	19.4	704
2001 TG ₁₁₆	2001 10 18.35873	04 31 41.24	+26 06 20.9	19.8	704	2001 TT ₁₁₆	2001 10 18.46856	05 50 26.22	+29 26 22.7	19.3	704
2001 TG ₁₁₆	2001 10 18.39261	04 31 41.00	+26 06 34.2	19.8	704	2001 TU ₁₁₆	* 2001 10 14.34302	03 59 39.16	+26 31 56.8	19.9	704
2001 TH ₁₁₆	* 2001 10 14.33078	04 35 05.48	+25 39 19.0	18.5	704	2001 TU ₁₁₆	2001 10 14.35877	03 59 39.00	+26 31 52.4	20.1	704
2001 TH ₁₁₆	2001 10 14.34673	04 35 05.21	+25 39 23.6	18.9	704	2001 TU ₁₁₆	2001 10 14.37454	03 59 38.68	+26 31 47.7	20.5	704
2001 TH ₁₁₆	2001 10 14.36248	04 35 04.97	+25 39 27.9	19.3	704	2001 TU ₁₁₆	2001 10 14.39030	03 59 38.48	+26 31 42.7	20.1	704
2001 TH ₁₁₆	2001 10 14.37825	04 35 04.74	+25 39 32.3	19.7	704	2001 TU ₁₁₆	2001 10 18.32372	03 58 30.40	+26 11 11.9	19.1	704
2001 TH ₁₁₆	2001 10 14.39401	04 35 04.46	+25 39 37.0	19.1	704	2001 TU ₁₁₆	2001 10 18.35525	03 58 29.65	+26 11 00.8	19.7	704
2001 TH ₁₁₆	2001 10 18.32729	04 33 54.91	+25 57 44.6	18.4	704	2001 TU ₁₁₆	2001 10 18.37191	03 58 29.31	+26 10 55.4	19.5	704
2001 TH ₁₁₆	2001 10 18.34302	04 33 54.57	+25 57 48.8	18.8	704	2001 TV ₁₁₆	2001 10 18.38823	03 58 28.86	+26 10 50.4	19.1	704
2001 TH ₁₁₆	2001 10 18.35873	04 33 54.24	+25 57 53.1	19.2	704	2001 TV ₁₁₆	* 2001 10 14.34335	04 04 33.48	+24 55 31.7	19.5	704
2001 TH ₁₁₆	2001 10 18.37590	04 33 53.71	+25 57 57.3	19.2	704	2001 TV ₁₁₆	2001 10 14.35910	04 04 32.99	+24 55 30.6	19.2	704
2001 TH ₁₁₆	2001 10 18.39261	04 33 53.50	+25 58 01.7	19.6	704	2001 TV ₁₁₆	2001 10 14.37487	04 04 32.52	+24 55 28.4	19.0	704
2001 TJ ₁₁₆	* 2001 10 14.33078	04 35 42.70	+26 37 46.6	19.7	704	2001 TV ₁₁₆	2001 10 14.39063	04 04 32.12	+24 55 26.6	19.1	704
2001 TJ ₁₁₆	2001 10 14.34673	04 35 42.46	+26 37 51.5	20.6	704	2001 TV ₁₁₆	2001 10 18.32462	04 02 34.73	+24 48 30.7	18.3	704
2001 TJ ₁₁₆	2001 10 14.36248	04 35 42.23	+26 37 56.2	20.5	704	2001 TV ₁₁₆	2001 10 18.34044	04 02 34.16	+24 48 29.5	18.5	704
2001 TJ ₁₁₆	2001 10 14.37825	04 35 42.02	+26 37 59.2	20.4	704	2001 TV ₁₁₆	2001 10 18.35615	04 02 33.58	+24 48 26.9	18.5	704
2001 TJ ₁₁₆	2001 10 14.39401	04 35 41.84	+26 38 04.5	20.2	704	2001 TV ₁₁₆	2001 10 18.37284	04 02 32.98	+24 48 24.8	18.6	704
2001 TJ ₁₁₆	2001 10 18.39568	04 34 36.63	+26 55 22.9	19.2	704	2001 TV ₁₁₆	2001 10 18.38933	04 02 32.44	+24 48 23.0	19.0	704
2001 TJ ₁₁₆	2001 10 18.44607	04 34 35.56	+26 55 36.2	19.8	704	2001 TW ₁₁₆	* 2001 10 14.35866	03 58 00.95	+27 18 42.4	19.2	704
2001 TJ ₁₁₆	2001 10 18.46199	04 34 35.23	+26 55 38.8	19.7	704	2001 TW ₁₁₆	2001 10 14.37443	03 58 00.54	+27 18 37.4	19.3	704
2001 TK ₁₁₆	* 2001 10 14.33203	04 52 10.03	+27 32 23.1	18.2	704	2001 TW ₁₁₆	2001 10 14.39019	03 58 00.15	+27 18 33.3	19.6	704
2001 TK ₁₁₆	2001 10 14.34798	04 52 10.03	+27 32 30.4	18.5	704	2001 TW ₁₁₆	2001 10 18.32305	03 56 11.19	+26 55 58.5	19.1	704
2001 TK ₁₁₆	2001 10 14.36372	04 52 10.04	+27 32 38.2	18.5	704	2001 TW ₁₁₆	2001 10 18.33888	03 56 10.59	+26 55 53.8	19.1	704
2001 TK ₁₁₆	2001 10 14.37950	04 52 10.02	+27 32 45.3	18.5	704	2001 TW ₁₁₆	2001 10 18.38756	03 56 08.92	+26 55 35.4	19.0	704
2001 TK ₁₁₆	2001 10 14.39526	04 52 10.00	+27 32 52.7	18.7	704	2001 TX ₁₁₆	* 2001 10 14.36735	05 32 42.07	+27 22 29.7	19.0	704
2001 TK ₁₁₆	2001 10 18.41318	04 51 59.44	+28 04 17.2	18.7	704	2001 TX ₁₁₆	2001 10 14.38312	05 32 42.38	+27 22 35.0	18.8	704
2001 TK ₁₁₆	2001 10 18.43003	04 51 59.31	+28 04 25.4	17.8	704	2001 TX ₁₁₆	2001 10 14.39888	05 32 42.70	+27 22 39.8	18.7	704
2001 TK ₁₁₆	2001 10 18.44686	04 51 59.21	+28 04 33.2	17.9	704	2001 TX ₁₁₆	2001 10 18.40068	05 33 56.34	+27 43 42.8	18.8	704
2001 TK ₁₁₆	2001 10 18.46279	04 51 59.06	+28 04 41.0	17.6	704	2001 TX ₁₁₆	2001 10 18.41782	05 33 56.47	+27 43 47.5	19.1	704
2001 TL ₁₁₆	* 2001 10 14.33305	05 02 21.79	+27 20 12.2	19.8	704	2001 TX ₁₁₆	2001 10 18.43375	05 33 56.72	+27 43 52.7	19.1	704
2001 TL ₁₁₆	2001 10 14.34900	05 02 22.00	+27 20 16.4	20.2	704	2001 TX ₁₁₆	2001 10 18.46651	05 33 57.17	+27 44 02.8	18.8	704
2001 TL ₁₁₆	2001 10 14.36474	05 02 22.22	+27 20 19.5	20.1	704	2001 TY ₁₁₆	* 2001 10 14.40309	06 12 36.09	+27 02 55.0	19.0	704
2001 TL ₁₁₆	2001 10 14.38052	05 02 22.52	+27 20 23.0	20.0	704	2001 TY ₁₁₆	2001 10 14.41894	06 12 36.55	+27 02 58.1	19.5	704
2001 TL ₁₁₆	2001 10 14.39628	05 02 22.73	+27 20 27.3	19.9	704	2001 TY ₁₁₆	2001 10 14.43474	06 12 36.89	+27 03 02.1	19.5	704
2001 TL ₁₁₆	2001 10 18.39792	05 03 10.94	+27 34 39.2	19.3	704	2001 TY ₁₁₆	2001 10 14.45054	06 12 37.33	+27 03 05.6	19.5	704
2001 TL ₁₁₆	2001 10 18.41475	05 03 11.06	+27 34 43.6	19.7	704	2001 TY ₁₁₆	2001 10 14.46655	06 12 37.76	+27 03 08.5	19.5	704
2001 TL ₁₁₆	2001 10 18.43104	05 03 11.09	+27 34 46.0	19.7	704	2001 TY ₁₁₆	2001 10 18.40498	06 14 09.69	+27 18 00.3	18.9	704
2001 TL ₁₁₆	2001 10 18.46380	05 03 11.29	+27 34 53.3	19.8	704	2001 TY ₁₁₆	2001 10 18.45489	06 14 10.58	+27 18 12.5	18.9	704
2001 TM ₁₁₆	* 2001 10 14.33305	05 03 27.01	+27 04 35.4	19.8	704	2001 TY ₁₁₆	2001 10 18.47081	06 14 10.86	+27 18 16.9	18.9	704
2001 TM ₁₁₆	2001 10 14.36474	05 03 26.92	+27 04 44.4	20.2	704	2001 TZ ₁₁₆	* 2001 10 14.40444	06 25 08.58	+26 52 06.0	19.2	704
2001 TM ₁₁₆	2001 10 14.38052	05 03 26.93	+27 04 48.4	19.7	704	2001 TZ ₁₁₆	2001 10 14.42028	06 25 09.36	+26 52 07.7	19.8	704
2001 TM ₁₁₆	2001 10 14.39628	05 03 26.90	+27 04 52.0	20.3	704						

2001 TD ₁₁₇	2001 10 18.43974	06 35 26.89	+27 23 26.1	19.3	704	2001 TQ ₁₁₇	2001 10 18.42716	07 17 44.42	+26 20 46.5	18.5	704
2001 TD ₁₁₇	2001 10 18.47250	06 35 29.02	+27 23 36.5	19.2	704	2001 TQ ₁₁₇	2001 10 18.45993	07 17 47.18	+26 20 49.8	18.8	704
2001 TE ₁₁₇	* 2001 10 14.40545	06 30 43.53	+27 24 47.0	18.1	704	2001 TQ ₁₁₇	2001 10 18.47586	07 17 48.44	+26 20 51.1	18.4	704
2001 TE ₁₁₇	2001 10 14.42129	06 30 44.50	+27 24 49.7	18.5	704	2001 TR ₁₁₇	* 2001 10 14.43981	07 00 37.74	+27 46 30.0	19.9	704
2001 TE ₁₁₇	2001 10 14.43709	06 30 45.51	+27 24 52.5	19.1	704	2001 TR ₁₁₇	2001 10 14.45581	07 00 38.56	+27 46 35.3	20.0	704
2001 TE ₁₁₇	2001 10 14.46891	06 30 47.45	+27 24 58.3	18.5	704	2001 TR ₁₁₇	2001 10 14.47160	07 00 39.26	+27 46 40.6	19.8	704
2001 TE ₁₁₇	2001 10 18.40666	06 34 46.65	+27 36 26.4	18.5	704	2001 TR ₁₁₇	2001 10 18.40924	07 03 34.02	+28 06 30.2	19.1	704
2001 TE ₁₁₇	2001 10 18.42380	06 34 47.59	+27 36 29.5	19.1	704	2001 TR ₁₁₇	2001 10 18.42638	07 03 34.71	+28 06 36.5	19.5	704
2001 TE ₁₁₇	2001 10 18.43974	06 34 48.48	+27 36 33.0	18.9	704	2001 TR ₁₁₇	2001 10 18.47508	07 03 36.59	+28 06 52.6	19.0	704
2001 TE ₁₁₇	2001 10 18.47250	06 34 50.25	+27 36 38.9	18.7	704	2001 TS ₁₁₇	* 2001 10 15.24100	23 42 25.07	+29 17 53.8	18.6	704
2001 TF ₁₁₇	* 2001 10 14.40567	06 37 55.36	+29 04 18.7	19.4	704	2001 TS ₁₁₇	2001 10 15.25690	23 42 24.21	+29 17 51.3	20.6	704
2001 TF ₁₁₇	2001 10 14.42152	06 37 56.02	+29 04 19.3	19.8	704	2001 TS ₁₁₇	2001 10 15.27277	23 42 23.29	+29 17 48.8	19.0	704
2001 TF ₁₁₇	2001 10 14.43732	06 37 56.58	+29 04 21.4	19.8	704	2001 TS ₁₁₇	2001 10 15.28862	23 42 22.33	+29 17 46.2	19.0	704
2001 TF ₁₁₇	2001 10 14.45313	06 37 57.20	+29 04 22.1	20.0	704	2001 TS ₁₁₇	2001 10 15.30447	23 42 21.48	+29 17 42.9	19.3	704
2001 TF ₁₁₇	2001 10 14.46914	06 37 57.77	+29 04 23.2	19.6	704	2001 TS ₁₁₇	2001 10 18.16746	23 39 48.96	+29 09 23.5	18.7	704
2001 TF ₁₁₇	2001 10 18.40756	06 40 18.78	+29 09 04.5	18.5	704	2001 TS ₁₁₇	2001 10 18.18318	23 39 48.15	+29 09 20.7	19.1	704
2001 TF ₁₁₇	2001 10 18.44064	06 40 19.77	+29 09 08.1	19.3	704	2001 TS ₁₁₇	2001 10 18.19889	23 39 47.27	+29 09 17.5	19.4	704
2001 TF ₁₁₇	2001 10 18.45747	06 40 20.33	+29 09 08.1	18.9	704	2001 TS ₁₁₇	2001 10 18.21463	23 39 46.44	+29 09 14.5	19.3	704
2001 TF ₁₁₇	2001 10 18.47340	06 40 20.77	+29 09 10.1	19.0	704	2001 TS ₁₁₇	2001 10 18.23038	23 39 45.65	+29 09 11.9	19.2	704
2001 TG ₁₁₇	* 2001 10 14.40578	06 37 26.31	+27 25 41.4	18.9	704	2001 TT ₁₁₇	* 2001 10 15.24122	23 48 10.29	+28 41 36.3	19.1	704
2001 TG ₁₁₇	2001 10 14.42162	06 37 27.32	+27 25 40.8	19.2	704	2001 TT ₁₁₇	2001 10 15.25712	23 48 09.63	+28 41 25.3	19.2	704
2001 TG ₁₁₇	2001 10 14.45324	06 37 29.20	+27 25 40.1	19.7	704	2001 TT ₁₁₇	2001 10 15.27299	23 48 08.95	+28 41 15.7	19.3	704
2001 TG ₁₁₇	2001 10 14.46925	06 37 30.25	+27 25 40.0	19.6	704	2001 TT ₁₁₇	2001 10 15.28884	23 48 08.34	+28 41 05.0	19.7	704
2001 TG ₁₁₇	2001 10 18.40666	06 41 25.72	+27 23 37.7	19.1	704	2001 TT ₁₁₇	2001 10 15.30470	23 48 07.65	+28 40 54.6	19.7	704
2001 TG ₁₁₇	2001 10 18.42380	06 41 26.63	+27 23 35.4	19.3	704	2001 TT ₁₁₇	2001 10 18.16859	23 46 24.88	+28 09 42.9	18.9	704
2001 TG ₁₁₇	2001 10 18.47250	06 41 29.28	+27 23 35.3	19.5	704	2001 TT ₁₁₇	2001 10 18.18431	23 46 24.31	+28 09 32.2	19.1	704
2001 TH ₁₁₇	* 2001 10 14.40578	06 40 15.24	+27 26 10.5	19.3	704	2001 TT ₁₁₇	2001 10 18.20002	23 46 23.72	+28 09 21.6	18.8	704
2001 TH ₁₁₇	2001 10 14.42162	06 40 16.39	+27 26 08.9	19.6	704	2001 TT ₁₁₇	2001 10 18.21575	23 46 23.14	+28 09 11.3	19.2	704
2001 TH ₁₁₇	2001 10 14.46925	06 40 19.76	+27 26 04.8	19.4	704	2001 TT ₁₁₇	2001 10 18.23150	23 46 22.57	+28 09 01.4	19.1	704
2001 TH ₁₁₇	2001 10 18.42459	06 44 52.90	+27 20 59.0	19.3	704	2001 TT ₁₁₇	2001 10 29.15654	23 41 58.17	+26 06 25.0	19.4	644
2001 TH ₁₁₇	2001 10 18.44052	06 44 53.85	+27 20 57.6	18.9	704	2001 TT ₁₁₇	2001 10 29.16706	23 41 58.00	+26 06 17.8	19.5	644
2001 TH ₁₁₇	2001 10 18.47328	06 44 55.97	+27 20 54.5	19.1	704	2001 TT ₁₁₇	2001 10 29.17750	23 41 57.82	+26 06 10.9	19.3	644
2001 TJ ₁₁₇	* 2001 10 14.40590	06 41 49.02	+29 42 47.3	19.5	704	2001 TU ₁₁₇	* 2001 10 15.24224	23 53 08.33	+28 39 52.7	19.1	704
2001 TJ ₁₁₇	2001 10 14.42174	06 41 49.97	+29 42 54.0	19.5	704	2001 TU ₁₁₇	2001 10 15.25813	23 53 07.79	+28 39 40.1	19.7	704
2001 TJ ₁₁₇	2001 10 14.43754	06 41 50.89	+29 43 00.0	19.8	704	2001 TU ₁₁₇	2001 10 15.27401	23 53 07.27	+28 39 28.7	20.1	704
2001 TJ ₁₁₇	2001 10 14.45335	06 41 51.66	+29 43 07.5	19.9	704	2001 TU ₁₁₇	2001 10 15.28986	23 53 06.58	+28 39 17.6	19.7	704
2001 TJ ₁₁₇	2001 10 14.46936	06 41 52.59	+29 43 14.0	19.3	704	2001 TU ₁₁₇	2001 10 15.30571	23 53 05.99	+28 39 06.0	19.9	704
2001 TJ ₁₁₇	2001 10 18.40779	06 45 25.54	+30 11 01.9	18.9	704	2001 TU ₁₁₇	2001 10 18.16881	23 51 33.30	+28 03 02.5	19.4	704
2001 TJ ₁₁₇	2001 10 18.42493	06 45 26.33	+30 11 10.8	19.4	704	2001 TU ₁₁₇	2001 10 18.18453	23 51 32.80	+28 02 51.0	19.5	704
2001 TJ ₁₁₇	2001 10 18.44086	06 45 27.11	+30 11 17.7	19.4	704	2001 TU ₁₁₇	2001 10 18.20024	23 51 32.27	+28 02 39.1	19.7	704
2001 TK ₁₁₇	* 2001 10 14.40712	06 49 10.58	+27 16 31.2	19.4	704	2001 TU ₁₁₇	2001 10 18.21597	23 51 31.77	+28 02 26.7	19.7	704
2001 TK ₁₁₇	2001 10 14.42297	06 49 11.78	+27 16 30.4	19.7	704	2001 TV ₁₁₇	2001 10 18.23173	23 51 31.26	+28 02 15.4	20.2	704
2001 TK ₁₁₇	2001 10 14.43877	06 49 12.90	+27 16 33.3	19.1	704	2001 TV ₁₁₇	* 2001 10 15.24235	00 02 24.87	+28 10 16.3	19.5	704
2001 TK ₁₁₇	2001 10 14.45479	06 49 14.09	+27 16 34.5	19.0	704	2001 TV ₁₁₇	2001 10 15.24313	00 02 24.81	+28 10 15.0	19.3	704
2001 TK ₁₁₇	2001 10 14.47059	06 49 15.24	+27 16 35.2	19.1	704	2001 TV ₁₁₇	2001 10 15.25825	00 02 23.70	+28 10 13.1	19.8	704
2001 TK ₁₁₇	2001 10 18.40801	06 54 02.18	+27 20 08.8	18.6	704	2001 TV ₁₁₇	2001 10 15.25903	00 02 23.59	+28 10 11.5	20.1	704
2001 TK ₁₁₇	2001 10 18.42515	06 54 03.36	+27 20 09.8	18.8	704	2001 TV ₁₁₇	2001 10 15.27412	00 02 22.52	+28 10 08.1	20.1	704
2001 TK ₁₁₇	2001 10 18.44108	06 54 04.45	+27 20 10.8	18.9	704	2001 TV ₁₁₇	2001 10 15.27489	00 02 22.43	+28 10 09.2	19.8	704
2001 TK ₁₁₇	2001 10 18.45791	06 54 05.49	+27 20 11.7	18.7	704	2001 TV ₁₁₇	2001 10 15.28997	00 02 21.29	+28 10 06.4	19.4	704
2001 TK ₁₁₇	2001 10 18.47384	06 54 06.66	+27 20 12.8	18.7	704	2001 TV ₁₁₇	2001 10 15.29074	00 02 21.28	+28 10 05.2	19.8	704
2001 TL ₁₁₇	* 2001 10 14.40712	06 51 19.23	+27 32 35.7	18.7	704	2001 TV ₁₁₇	2001 10 15.30583	00 02 20.09	+28 10 02.6	19.7	704
2001 TL ₁₁₇	2001 10 14.42297	06 51 20.35	+27 32 41.2	19.3	704	2001 TV ₁₁₇	2001 10 15.30660	00 02 20.11	+28 10 02.6	19.6	704
2001 TL ₁₁₇	2001 10 14.43877	06 51 21.42	+27 32 48.1	19.5	704	2001 TV ₁₁₇	2001 10 18.17005	23 58 59.78	+27 59 34.0	19.7	704
2001 TL ₁₁₇	2001 10 14.45479	06 51 22.53	+27 32 54.7	19.2	704	2001 TV ₁₁₇	2001 10 18.18577	23 58 58.60	+27 59 30.7	19.8	704
2001 TL ₁₁₇	2001 10 14.47059	06 51 23.60	+27 33 00.5	19.1	704	2001 TV ₁₁₇	2001 10 18.20148	23 58 57.63	+27 59 28.0	20.1	704
2001 TL ₁₁₇	2001 10 18.40891	06 55 48.88	+27 59 28.4	18.3	704	2001 TV ₁₁₇	2001 10 18.21722	23 58 56.48	+27 59 23.3	19.8	704
2001 TL ₁₁₇	2001 10 18.44289	06 55 50.90	+27 59 42.2	19.3	704	2001 TV ₁₁₇	2001 10 18.23296	23 58 55.35	+27 59 19.6	20.0	704
2001 TM ₁₁₇	2001 10 18.47474	06 55 52.85	+27 59 56.1	19.7	704	2001 TW ₁₁₇	* 2001 10 15.24235	00 03 38.30	+28 34 36.7	19.2	704
2001 TM ₁₁₇	* 2001 10 14.40712	06 52 40.22	+27 39 21.7	18.0	704	2001 TW ₁₁₇	2001 10 15.24313	00 03 38.32	+28 34 36.3	18.5	704
2001 TM ₁₁₇	2001 10 14.42297	06 52 40.75	+27 39 30.9	18.5	704	2001 TW ₁₁₇	2001 10 15.25825	00 03 37.71	+28 34 27.2	19.5	704
2001 TM ₁₁₇	2001 10 14.43877	06 52 41.24	+27 39 40.6	18.5	704	2001 TW ₁₁₇	2001 10 15.25903	00 03 37.67	+28 34 26.8	18.9	704
2001 TM ₁₁₇	2001 10 14.45479	06 52 41.77	+27 39 49.6	18.3	704	2001 TW ₁₁₇	2001 10 15.27412	00 03 37.09	+28 34 17.9	19.1	704
2001 TM ₁₁₇	2001 10 14.47059	06 52 42.29	+27 39 59.0	18.0	704	2001 TW ₁₁₇	2001 10 15.27489	00 03 37.02	+28 34 17.5	19.0	704
2001 TM ₁₁₇	2001 10 18.40891	06 54 43.96	+28 19 05.4	18.4	704	2001 TW ₁₁₇	2001 10 15.28997	00 03 36.42	+28 34 08.0	19.4	704
2001 TM ₁₁₇	2001 10 18.42604	06 54 44.39	+28 19 16.4	18.7	704	2001 TW ₁₁₇	2001 10 15.29074	00 03 36.40	+28 34 07.7	19.0	704
2001 TM ₁₁₇	2001 10 18.44289	06 54 44.77	+28 19 26.8	19.1	704	2001 TW ₁₁₇	2001 10 15.30583	00 03 35.77	+28 33 58.2	20.4	704
2001 TM ₁₁₇	2001 10 18.45881	06 54 45.28	+28 19 35.8	18.6	704	2001 TW ₁₁₇	2001 10 15.30660	00 03 35.80	+28 33 58.4	19.4	704
2001 TM ₁₁₇	2001 10 18.47474	06 54 45.71	+28 19 46.5	18.8	704	2001 TW ₁₁₇	2001 10 18.17005	00 01 55.71	+28 04 49.0	18.9	704
2001 TM ₁₁₇	2001 10 27.33476	06 57 42.52	+29 54 34.4	18.2	704						

2001 TZ ₁₁₇	2001 10 18.24788	01 21 55.74	+19 07 11.7	18.5	704	2001 TM ₁₁₈	* 2001 10 15.24618	00 48 21.16	+28 32 26.7	18.8	704
2001 TZ ₁₁₇	2001 10 18.26427	01 21 54.89	+19 07 01.0	18.5	704	2001 TM ₁₁₈	2001 10 15.26208	00 48 20.21	+28 32 25.2	19.0	704
2001 TZ ₁₁₇	2001 10 18.28082	01 21 54.07	+19 06 48.8	19.2	704	2001 TM ₁₁₈	2001 10 15.27795	00 48 19.25	+28 32 23.2	19.0	704
2001 TZ ₁₁₇	2001 10 18.29682	01 21 53.31	+19 06 38.1	18.7	704	2001 TM ₁₁₈	2001 10 15.29380	00 48 18.34	+28 32 22.2	19.2	704
2001 TZ ₁₁₇	2001 10 18.31331	01 21 52.42	+19 06 26.4	18.8	704	2001 TM ₁₁₈	2001 10 15.30966	00 48 17.33	+28 32 20.5	19.0	704
2001 TA ₁₁₈	* 2001 10 15.24404	00 15 42.21	+29 14 56.9	19.7	704	2001 TM ₁₁₈	2001 10 18.24037	00 45 28.47	+28 26 29.9	18.8	704
2001 TA ₁₁₈	2001 10 15.25993	00 15 41.31	+29 14 50.0	19.5	704	2001 TM ₁₁₈	2001 10 18.25628	00 45 27.51	+28 26 27.5	19.2	704
2001 TA ₁₁₈	2001 10 15.27580	00 15 40.48	+29 14 44.0	19.7	704	2001 TM ₁₁₈	2001 10 18.27221	00 45 26.55	+28 26 25.0	19.2	704
2001 TA ₁₁₈	2001 10 15.29165	00 15 39.62	+29 14 38.3	19.6	704	2001 TM ₁₁₈	2001 10 18.28812	00 45 25.65	+28 26 23.5	19.5	704
2001 TA ₁₁₈	2001 10 15.30751	00 15 38.80	+29 14 31.7	20.0	704	2001 TM ₁₁₈	2001 10 18.30399	00 45 24.68	+28 26 21.0	19.1	704
2001 TA ₁₁₈	2001 10 18.23665	00 13 18.80	+28 54 18.3	19.4	704	2001 TN ₁₁₈	* 2001 10 15.24618	00 49 10.45	+28 52 57.9	20.1	704
2001 TA ₁₁₈	2001 10 18.25257	00 13 18.12	+28 54 11.2	19.3	704	2001 TN ₁₁₈	2001 10 15.26208	00 49 09.52	+28 52 53.6	19.8	704
2001 TA ₁₁₈	2001 10 18.26849	00 13 17.28	+28 54 03.7	19.5	704	2001 TN ₁₁₈	2001 10 15.27795	00 49 08.63	+28 52 50.1	19.5	704
2001 TA ₁₁₈	2001 10 18.30028	00 13 15.74	+28 53 50.2	19.3	704	2001 TN ₁₁₈	2001 10 15.29380	00 49 07.79	+28 52 45.5	19.5	704
2001 TB ₁₁₈	* 2001 10 15.24404	00 20 39.74	+29 26 23.1	17.9	704	2001 TN ₁₁₈	2001 10 15.30966	00 49 06.91	+28 52 42.2	19.8	704
2001 TB ₁₁₈	2001 10 15.25993	00 20 38.79	+29 26 18.7	18.1	704	2001 TN ₁₁₈	2001 10 18.24037	00 46 32.74	+28 39 42.0	18.8	704
2001 TB ₁₁₈	2001 10 15.27580	00 20 37.88	+29 26 15.1	18.3	704	2001 TN ₁₁₈	2001 10 18.25628	00 46 31.90	+28 39 37.3	19.2	704
2001 TB ₁₁₈	2001 10 15.29165	00 20 36.95	+29 26 11.3	18.2	704	2001 TN ₁₁₈	2001 10 18.27221	00 46 31.01	+28 39 32.5	19.5	704
2001 TB ₁₁₈	2001 10 15.30751	00 20 36.03	+29 26 07.1	18.2	704	2001 TN ₁₁₈	2001 10 18.28812	00 46 30.15	+28 39 28.4	19.8	704
2001 TB ₁₁₈	2001 10 18.23777	00 17 56.03	+29 13 27.7	17.9	704	2001 TN ₁₁₈	2001 10 18.30399	00 46 29.26	+28 39 23.2	19.3	704
2001 TB ₁₁₈	2001 10 18.25369	00 17 55.13	+29 13 23.5	18.2	704	2001 TO ₁₁₈	* 2001 10 15.24618	00 49 34.07	+28 27 20.9	18.2	704
2001 TB ₁₁₈	2001 10 18.26961	00 17 54.27	+29 13 18.7	18.2	704	2001 TO ₁₁₈	2001 10 15.26208	00 49 33.29	+28 27 14.5	18.6	704
2001 TB ₁₁₈	2001 10 18.28551	00 17 53.38	+29 13 14.5	18.3	704	2001 TO ₁₁₈	2001 10 15.27795	00 49 32.50	+28 27 07.5	18.9	704
2001 TB ₁₁₈	2001 10 18.30140	00 17 52.50	+29 13 10.3	18.0	704	2001 TO ₁₁₈	2001 10 15.29380	00 49 31.89	+28 27 00.3	19.0	704
2001 TC ₁₁₈	* 2001 10 15.24415	00 15 38.47	+28 32 44.9	19.1	704	2001 TO ₁₁₈	2001 10 15.30966	00 49 30.97	+28 26 53.8	18.9	704
2001 TC ₁₁₈	2001 10 15.26005	00 15 37.68	+28 32 39.5	19.0	704	2001 TO ₁₁₈	2001 10 18.24037	00 47 15.65	+28 05 57.5	17.8	704
2001 TC ₁₁₈	2001 10 15.27591	00 15 36.93	+28 32 33.3	19.4	704	2001 TO ₁₁₈	2001 10 18.25628	00 47 14.91	+28 05 50.6	18.2	704
2001 TC ₁₁₈	2001 10 15.29177	00 15 36.10	+28 32 28.7	19.2	704	2001 TO ₁₁₈	2001 10 18.27221	00 47 14.14	+28 05 43.5	18.4	704
2001 TC ₁₁₈	2001 10 15.30762	00 15 35.35	+28 32 23.0	19.3	704	2001 TO ₁₁₈	2001 10 18.28812	00 47 13.39	+28 05 36.3	18.5	704
2001 TC ₁₁₈	2001 10 18.23665	00 13 19.03	+28 14 51.9	19.5	704	2001 TO ₁₁₈	2001 10 18.30399	00 47 12.65	+28 05 26.8	19.3	704
2001 TC ₁₁₈	2001 10 18.25257	00 13 18.39	+28 14 46.5	19.4	704	2001 TP ₁₁₈	* 2001 10 15.24618	00 49 55.67	+29 03 54.3	18.5	704
2001 TC ₁₁₈	2001 10 18.26849	00 13 17.56	+28 14 40.2	19.7	704	2001 TP ₁₁₈	2001 10 15.26208	00 49 54.71	+29 03 50.4	18.8	704
2001 TC ₁₁₈	2001 10 18.30028	00 13 16.11	+28 14 27.6	19.4	704	2001 TP ₁₁₈	2001 10 15.27795	00 49 53.72	+29 03 46.3	18.8	704
2001 TD ₁₁₈	* 2001 10 15.24483	00 24 27.41	+29 33 47.8	19.8	704	2001 TP ₁₁₈	2001 10 15.29380	00 49 52.76	+29 03 42.1	18.9	704
2001 TD ₁₁₈	2001 10 15.26073	00 24 26.53	+29 33 40.5	20.1	704	2001 TP ₁₁₈	2001 10 15.30966	00 49 51.81	+29 03 38.4	18.7	704
2001 TD ₁₁₈	2001 10 15.29245	00 24 24.98	+29 33 27.2	19.8	704	2001 TP ₁₁₈	2001 10 18.24037	00 47 01.42	+28 50 42.9	18.6	704
2001 TD ₁₁₈	2001 10 15.30831	00 24 24.24	+29 33 20.7	20.1	704	2001 TP ₁₁₈	2001 10 18.25628	00 47 00.51	+28 50 38.0	18.4	704
2001 TD ₁₁₈	2001 10 18.25391	00 22 08.92	+29 11 33.0	19.9	704	2001 TP ₁₁₈	2001 10 18.27221	00 46 59.54	+28 50 33.3	18.3	704
2001 TD ₁₁₈	2001 10 18.26984	00 22 08.25	+29 11 25.1	19.9	704	2001 TP ₁₁₈	2001 10 18.28812	00 46 58.61	+28 50 29.0	18.6	704
2001 TD ₁₁₈	2001 10 18.30162	00 22 06.73	+29 11 11.8	19.7	704	2001 TP ₁₁₈	2001 10 18.30399	00 46 57.66	+28 50 24.1	18.4	704
2001 TE ₁₁₈	* 2001 10 15.24495	00 24 57.13	+28 37 10.0	19.1	704	2001 TQ ₁₁₈	* 2001 10 15.24618	00 50 08.99	+29 10 39.7	19.7	704
2001 TE ₁₁₈	2001 10 15.26085	00 24 56.32	+28 36 59.8	19.1	704	2001 TQ ₁₁₈	2001 10 15.24629	00 50 09.04	+29 10 38.8	19.2	704
2001 TE ₁₁₈	2001 10 15.27671	00 24 55.53	+28 36 49.0	19.3	704	2001 TQ ₁₁₈	2001 10 15.26208	00 50 07.78	+29 10 39.7	19.8	704
2001 TE ₁₁₈	2001 10 15.29257	00 24 54.71	+28 36 39.8	19.5	704	2001 TQ ₁₁₈	2001 10 15.26219	00 50 07.86	+29 10 39.2	19.2	704
2001 TE ₁₁₈	2001 10 15.30842	00 24 53.91	+28 36 29.3	18.9	704	2001 TQ ₁₁₈	2001 10 15.27795	00 50 06.69	+29 10 39.6	19.6	704
2001 TE ₁₁₈	2001 10 18.25391	00 22 36.20	+28 04 42.7	20.4	704	2001 TQ ₁₁₈	2001 10 15.27806	00 50 06.72	+29 10 39.7	19.9	704
2001 TE ₁₁₈	2001 10 18.26984	00 22 35.44	+28 04 31.3	19.4	704	2001 TQ ₁₁₈	2001 10 15.29380	00 50 05.53	+29 10 39.6	19.7	704
2001 TE ₁₁₈	2001 10 18.28574	00 22 34.66	+28 04 20.9	19.6	704	2001 TQ ₁₁₈	2001 10 15.29391	00 50 05.46	+29 10 39.6	19.4	704
2001 TE ₁₁₈	2001 10 18.30162	00 22 33.90	+28 04 11.0	19.9	704	2001 TQ ₁₁₈	2001 10 18.24037	00 46 39.15	+29 09 48.1	19.0	704
2001 TF ₁₁₈	* 2001 10 15.24506	00 29 39.27	+28 09 46.1	19.2	704	2001 TQ ₁₁₈	2001 10 18.25628	00 46 37.97	+29 09 46.7	19.0	704
2001 TF ₁₁₈	2001 10 15.26096	00 29 38.45	+28 09 35.6	19.1	704	2001 TQ ₁₁₈	2001 10 18.27221	00 46 36.83	+29 09 46.0	19.4	704
2001 TF ₁₁₈	2001 10 15.27683	00 29 37.59	+28 09 26.1	19.5	704	2001 TQ ₁₁₈	2001 10 18.28812	00 46 35.65	+29 09 45.6	19.3	704
2001 TF ₁₁₈	2001 10 15.29268	00 29 36.75	+28 09 16.1	19.6	704	2001 TQ ₁₁₈	2001 10 18.30399	00 46 34.56	+29 09 44.6	19.1	704
2001 TF ₁₁₈	2001 10 15.30854	00 29 36.03	+28 09 05.6	19.8	704	2001 TR ₁₁₈	* 2001 10 15.24618	00 50 12.64	+29 02 44.5	18.1	704
2001 TF ₁₁₈	2001 10 18.23811	00 27 15.27	+27 37 44.2	19.4	704	2001 TR ₁₁₈	2001 10 15.26208	00 50 11.72	+29 02 38.4	18.1	704
2001 TF ₁₁₈	2001 10 18.25402	00 27 14.46	+27 37 34.4	19.0	704	2001 TR ₁₁₈	2001 10 15.27795	00 50 10.80	+29 02 32.4	18.3	704
2001 TF ₁₁₈	2001 10 18.26995	00 27 13.70	+27 37 23.7	19.5	704	2001 TR ₁₁₈	2001 10 15.29380	00 50 09.89	+29 02 26.0	18.3	704
2001 TF ₁₁₈	2001 10 18.28585	00 27 12.95	+27 37 13.5	19.2	704	2001 TR ₁₁₈	2001 10 15.30966	00 50 08.95	+29 02 20.6	18.6	704
2001 TF ₁₁₈	2001 10 18.30174	00 27 12.18	+27 37 02.5	19.1	704	2001 TR ₁₁₈	2001 10 18.24037	00 47 30.30	+28 42 49.1	17.5	704
2001 TG ₁₁₈	* 2001 10 15.24506	00 33 36.55	+28 17 48.5	19.4	704	2001 TR ₁₁₈	2001 10 18.27221	00 47 28.47	+28 42 34.9	18.1	704
2001 TG ₁₁₈	2001 10 15.26096	00 33 35.75	+28 17 41.7	20.0	704	2001 TR ₁₁₈	2001 10 18.28812	00 47 27.64	+28 42 29.1	17.8	704
2001 TG ₁₁₈	2001 10 15.29268	00 33 33.96	+28 17 27.5	20.4	704	2001 TR ₁₁₈	2001 10 18.30399	00 47 26.76	+28 42 22.1	17.9	704
2001 TG ₁₁₈	2001 10 15.30854	00 33 33.12	+28 17 19.4	20.1	704	2001 TS ₁₁₈	* 2001 10 15.24697	00 57 57.37	+30 32 43.3	19.2	704
2001 TG ₁₁₈	2001 10 18.27075	00 31 05.93	+27 53 04.7	20.0	704	2001 TS ₁₁₈	2001 10 15.26286	00 57 56.36	+30 32 39.9	19.1	704
2001 TG ₁₁₈	2001 10 18.28665	00 31 05.13	+27 52 56.8	19.6	704	2001 TS ₁₁₈	2001 10 15.27873	00 57 55.32	+30 32 37.2	19.4	704
2001 TG ₁₁₈	2001 10 18.30253	00 31 04.37	+27 52 48.8	19.7	704	2001 TS ₁₁₈	2001 10 15.29459	00 57 54.34	+30 32 33.4	19.1	704
2001 TH ₁₁₈	* 2001 10 15.24506	00 34 20.85	+28 29 27.4	18.1	704	2001 TS ₁₁₈	2001 10 15.31045	00 57 53.33	+30 32 30.7	19.2	704
2001 TH ₁₁₈	2001 10 15.26096	00 34 20.00	+28 29 22.1	19.4	704	2001 TS ₁₁₈	2001 10 18.24060	00 54 59.80	+30 21 40.6	18.8	704
2001 TH ₁₁₈	2001 10 15.27683	00 34 19.08	+28 29 16.3	18.9</							

2001 TW ₁₁₈	2001 10 15.31056	00 53 41.55	+29 13 38.0	18.1	704	2001 TJ ₁₁₉	2001 10 15.27918	01 02 39.80	+29 40 17.2	19.8	704
2001 TW ₁₁₈	2001 10 18.24071	00 51 02.26	+29 04 53.5	17.8	704	2001 TJ ₁₁₉	2001 10 15.29503	01 02 38.66	+29 40 15.1	19.5	704
2001 TW ₁₁₈	2001 10 18.25662	00 51 01.40	+29 04 50.4	18.0	704	2001 TJ ₁₁₉	2001 10 15.31089	01 02 37.48	+29 40 12.8	19.7	704
2001 TW ₁₁₈	2001 10 18.27255	00 51 00.49	+29 04 47.3	17.7	704	2001 TJ ₁₁₉	2001 10 18.25774	00 59 09.05	+29 31 32.5	20.0	704
2001 TW ₁₁₈	2001 10 18.28845	00 50 59.61	+29 04 44.4	17.9	704	2001 TJ ₁₁₉	2001 10 18.27366	00 59 07.87	+29 31 28.5	20.0	704
2001 TW ₁₁₈	2001 10 18.30433	00 50 58.74	+29 04 41.3	17.9	704	2001 TJ ₁₁₉	2001 10 18.28957	00 59 06.73	+29 31 24.1	19.7	704
2001 TX ₁₁₈	* 2001 10 15.24708	00 54 33.08	+29 38 58.2	19.4	704	2001 TJ ₁₁₉	2001 10 18.30545	00 59 05.59	+29 31 21.5	19.8	704
2001 TX ₁₁₈	2001 10 15.26297	00 54 32.17	+29 38 55.5	19.3	704	2001 TK ₁₁₉	* 2001 10 15.24741	01 03 20.33	+30 08 37.5	19.1	704
2001 TX ₁₁₈	2001 10 15.27884	00 54 31.18	+29 38 53.4	19.6	704	2001 TK ₁₁₉	2001 10 15.26331	01 03 19.45	+30 08 33.8	19.3	704
2001 TX ₁₁₈	2001 10 15.29470	00 54 30.30	+29 38 50.9	19.5	704	2001 TK ₁₁₉	2001 10 15.27918	01 03 18.57	+30 08 31.5	19.3	704
2001 TX ₁₁₈	2001 10 15.31056	00 54 29.35	+29 38 48.7	19.2	704	2001 TK ₁₁₉	2001 10 15.29503	01 03 17.67	+30 08 28.6	19.2	704
2001 TX ₁₁₈	2001 10 18.24060	00 51 46.78	+29 30 16.5	19.5	704	2001 TK ₁₁₉	2001 10 15.31089	01 03 16.78	+30 08 25.9	19.4	704
2001 TX ₁₁₈	2001 10 18.25651	00 51 45.97	+29 30 13.6	20.1	704	2001 TK ₁₁₉	2001 10 18.24182	01 00 38.82	+29 58 52.2	18.7	704
2001 TX ₁₁₈	2001 10 18.27244	00 51 45.07	+29 30 10.3	20.0	704	2001 TK ₁₁₉	2001 10 18.25774	01 00 37.94	+29 58 49.3	18.7	704
2001 TX ₁₁₈	2001 10 18.28834	00 51 44.15	+29 30 07.3	19.9	704	2001 TK ₁₁₉	2001 10 18.27366	01 00 37.08	+29 58 45.8	19.0	704
2001 TX ₁₁₈	2001 10 18.30422	00 51 43.23	+29 30 03.8	20.0	704	2001 TK ₁₁₉	2001 10 18.28957	01 00 36.19	+29 58 42.2	18.8	704
2001 TY ₁₁₈	* 2001 10 15.24708	00 56 45.25	+29 11 28.4	20.1	704	2001 TK ₁₁₉	2001 10 18.30545	01 00 35.33	+29 58 39.8	19.3	704
2001 TY ₁₁₈	2001 10 15.26297	00 56 44.41	+29 11 24.4	20.4	704	2001 TL ₁₁₉	* 2001 10 15.24741	01 04 14.90	+29 35 47.8	19.0	704
2001 TY ₁₁₈	2001 10 15.27884	00 56 43.45	+29 11 20.9	20.3	704	2001 TL ₁₁₉	2001 10 15.26331	01 04 13.88	+29 35 46.5	19.6	704
2001 TY ₁₁₈	2001 10 15.29470	00 56 42.73	+29 11 17.2	20.2	704	2001 TL ₁₁₉	2001 10 15.27918	01 04 12.84	+29 35 45.3	19.1	704
2001 TY ₁₁₈	2001 10 15.31056	00 56 41.90	+29 11 13.8	20.4	704	2001 TL ₁₁₉	2001 10 15.29503	01 04 11.84	+29 35 44.9	19.4	704
2001 TY ₁₁₈	2001 10 18.25662	00 54 12.06	+28 58 45.8	19.6	704	2001 TL ₁₁₉	2001 10 15.31089	01 04 10.80	+29 35 43.8	19.4	704
2001 TY ₁₁₈	2001 10 18.28845	00 54 10.40	+28 58 38.3	20.1	704	2001 TL ₁₁₉	2001 10 18.25774	01 01 09.26	+29 31 58.0	18.7	704
2001 TY ₁₁₈	2001 10 18.30433	00 54 09.63	+28 58 35.0	19.9	704	2001 TL ₁₁₉	2001 10 18.27366	01 01 08.27	+29 31 56.9	19.4	704
2001 TZ ₁₁₈	* 2001 10 15.24708	00 58 30.20	+30 13 10.4	18.6	704	2001 TL ₁₁₉	2001 10 18.28957	01 01 07.28	+29 31 55.0	19.1	704
2001 TZ ₁₁₈	2001 10 15.26297	00 58 29.53	+30 12 58.8	18.9	704	2001 TL ₁₁₉	2001 10 18.30545	01 01 06.28	+29 31 54.2	19.1	704
2001 TZ ₁₁₈	2001 10 15.27884	00 58 28.87	+30 12 47.4	18.9	704	2001 TM ₁₁₉	* 2001 10 15.24741	01 04 43.07	+29 44 47.6	19.5	704
2001 TZ ₁₁₈	2001 10 15.29470	00 58 28.21	+30 12 35.6	18.8	704	2001 TM ₁₁₉	2001 10 15.26331	01 04 42.12	+29 44 43.4	19.6	704
2001 TZ ₁₁₈	2001 10 15.31056	00 58 27.54	+30 12 23.8	18.8	704	2001 TM ₁₁₉	2001 10 15.27918	01 04 41.10	+29 44 38.7	19.7	704
2001 TZ ₁₁₈	2001 10 18.24060	00 56 31.68	+29 35 56.1	18.0	704	2001 TM ₁₁₉	2001 10 15.29503	01 04 40.15	+29 44 33.6	19.9	704
2001 TZ ₁₁₈	2001 10 18.25651	00 56 31.03	+29 35 43.8	18.5	704	2001 TM ₁₁₉	2001 10 15.31089	01 04 39.22	+29 44 28.8	20.3	704
2001 TZ ₁₁₈	2001 10 18.27244	00 56 30.38	+29 35 31.3	18.3	704	2001 TM ₁₁₉	2001 10 18.24182	01 01 47.42	+29 29 09.6	19.3	704
2001 TZ ₁₁₈	2001 10 18.28834	00 56 29.70	+29 35 19.0	18.5	704	2001 TM ₁₁₉	2001 10 18.25774	01 01 46.51	+29 29 04.7	18.7	704
2001 TZ ₁₁₈	2001 10 18.30422	00 56 29.06	+29 35 06.5	18.4	704	2001 TM ₁₁₉	2001 10 18.27366	01 01 45.50	+29 28 58.9	19.3	704
2001 TA ₁₁₉	* 2001 10 15.24718	00 51 11.15	+29 00 36.9	19.5	704	2001 TM ₁₁₉	2001 10 18.28957	01 01 44.53	+29 28 54.1	19.4	704
2001 TA ₁₁₉	2001 10 15.26308	00 51 10.67	+29 00 31.9	19.3	704	2001 TM ₁₁₉	2001 10 18.30545	01 01 43.54	+29 28 48.7	19.3	704
2001 TA ₁₁₉	2001 10 15.27895	00 51 10.13	+29 00 26.9	19.9	704	2001 TN ₁₁₉	* 2001 10 15.24808	01 08 19.96	+29 35 15.9	18.0	704
2001 TA ₁₁₉	2001 10 15.29480	00 51 09.69	+29 00 21.3	19.5	704	2001 TN ₁₁₉	2001 10 15.26398	01 08 18.94	+29 35 11.5	18.4	704
2001 TA ₁₁₉	2001 10 15.31067	00 51 09.20	+29 00 16.3	19.9	704	2001 TN ₁₁₉	2001 10 15.27985	01 08 17.95	+29 35 07.3	18.7	704
2001 TA ₁₁₉	2001 10 18.24037	00 49 41.59	+28 43 27.1	19.3	704	2001 TN ₁₁₉	2001 10 15.29570	01 08 16.96	+29 35 03.2	18.4	704
2001 TA ₁₁₉	2001 10 18.25628	00 49 41.12	+28 43 23.2	20.0	704	2001 TN ₁₁₉	2001 10 15.31157	01 08 15.99	+29 34 59.0	18.6	704
2001 TA ₁₁₉	2001 10 18.28812	00 49 40.13	+28 43 10.3	20.5	704	2001 TN ₁₁₉	2001 10 18.24182	01 05 20.86	+29 20 49.3	18.6	704
2001 TA ₁₁₉	2001 10 18.30399	00 49 39.65	+28 43 04.8	19.9	704	2001 TN ₁₁₉	2001 10 18.25774	01 05 19.87	+29 20 44.2	18.9	704
2001 TB ₁₁₉	* 2001 10 15.24718	00 54 24.50	+28 05 31.9	18.9	704	2001 TN ₁₁₉	2001 10 18.27366	01 05 18.84	+29 20 39.0	18.9	704
2001 TB ₁₁₉	2001 10 15.26308	00 54 23.61	+28 05 23.2	19.2	704	2001 TN ₁₁₉	2001 10 18.28957	01 05 18.01	+29 20 33.9	19.8	704
2001 TB ₁₁₉	2001 10 15.27895	00 54 22.76	+28 05 14.1	19.5	704	2001 TN ₁₁₉	2001 10 18.30545	01 05 16.87	+29 20 28.8	19.1	704
2001 TB ₁₁₉	2001 10 15.29480	00 54 21.90	+28 05 06.0	19.4	704	2001 TO ₁₁₉	* 2001 10 15.24808	01 10 25.10	+29 29 05.1	19.5	704
2001 TB ₁₁₉	2001 10 15.31067	00 54 21.05	+28 04 57.7	19.4	704	2001 TO ₁₁₉	2001 10 15.26398	01 10 24.17	+29 28 59.7	19.6	704
2001 TB ₁₁₉	2001 10 18.24082	00 51 54.77	+27 37 24.0	18.9	704	2001 TO ₁₁₉	2001 10 15.27985	01 10 23.25	+29 28 53.5	20.0	704
2001 TB ₁₁₉	2001 10 18.25673	00 51 53.87	+27 37 14.3	19.4	704	2001 TO ₁₁₉	2001 10 15.29570	01 10 22.36	+29 28 48.1	19.6	704
2001 TB ₁₁₉	2001 10 18.27266	00 51 53.08	+27 37 04.9	19.5	704	2001 TO ₁₁₉	2001 10 15.31157	01 10 21.51	+29 28 41.9	19.7	704
2001 TB ₁₁₉	2001 10 18.28856	00 51 52.26	+27 36 55.3	18.9	704	2001 TO ₁₁₉	2001 10 18.24194	01 07 43.22	+29 09 42.4	19.0	704
2001 TB ₁₁₉	2001 10 18.30444	00 51 51.44	+27 36 46.9	19.0	704	2001 TO ₁₁₉	2001 10 18.27378	01 07 41.45	+29 09 28.3	19.0	704
2001 TC ₁₁₉	* 2001 10 15.24718	00 56 24.76	+28 30 27.9	18.8	704	2001 TO ₁₁₉	2001 10 18.28968	01 07 40.63	+29 09 22.1	19.5	704
2001 TC ₁₁₉	2001 10 15.26308	00 56 23.82	+28 30 22.3	18.8	704	2001 TO ₁₁₉	2001 10 18.30556	01 07 39.73	+29 09 16.4	19.2	704
2001 TC ₁₁₉	2001 10 15.27895	00 56 22.88	+28 30 16.6	18.9	704	2001 TP ₁₁₉	* 2001 10 15.24819	01 06 46.27	+28 23 57.7	18.6	704
2001 TC ₁₁₉	2001 10 15.29480	00 56 21.83	+28 30 09.9	18.9	704	2001 TP ₁₁₉	2001 10 15.26409	01 06 45.42	+28 23 46.7	18.8	704
2001 TC ₁₁₉	2001 10 15.31067	00 56 20.93	+28 30 04.4	19.1	704	2001 TP ₁₁₉	2001 10 15.27996	01 06 44.57	+28 23 37.4	18.6	704
2001 TC ₁₁₉	2001 10 18.24071	00 53 32.09	+28 11 10.3	18.3	704	2001 TP ₁₁₉	2001 10 15.29581	01 06 43.74	+28 23 28.5	18.9	704
2001 TC ₁₁₉	2001 10 18.25662	00 53 31.13	+28 11 04.0	18.8	704	2001 TP ₁₁₉	2001 10 15.31167	01 06 42.90	+28 23 18.9	18.8	704
2001 TC ₁₁₉	2001 10 18.27255	00 53 30.18	+28 10 57.8	18.7	704	2001 TP ₁₁₉	2001 10 18.24160	01 04 16.37	+27 53 34.0	19.1	704
2001 TC ₁₁₉	2001 10 18.28845	00 53 29.24	+28 10 51.2	18.8	704	2001 TP ₁₁₉	2001 10 18.25751	01 04 15.56	+27 53 22.6	19.4	704
2001 TC ₁₁₉	2001 10 18.30433	00 53 28.30	+28 10 44.8	19.1	704	2001 TP ₁₁₉	2001 10 18.27344	01 04 14.75	+27 53 12.3	19.3	704
2001 TD ₁₁₉	* 2001 10 15.24730	00 59 18.55	+28 56 17.5	18.5	704	2001 TP ₁₁₉	2001 10 18.28934	01 04 13.89	+27 53 01.7	19.4	704
2001 TD ₁₁₉	2001 10 15.26320	00 59 16.93	+28 56 22.3	18.9	704	2001 TP ₁₁₉	2001 10 18.30522	01 04 13.07	+27 52 51.3	19.3	704
2001 TD ₁₁₉	2001 10 15.27906	00 59 15.34	+28 56 27.0	18.8	704	2001 TQ ₁₁₉	* 2001 10 15.24819	01 10 01.90	+28 31 00.0	19.7	704
2001 TD ₁₁₉	2001 10 15.29492	00 59 13.72	+28 56 32.7	19.1	704	2001 TQ ₁₁₉	2001 10 15.29581	01 09 59.22	+28 30 37.6	20.0	704
2001 TD ₁₁₉	2001 10 15.31078	00 59 12.08	+28 56 37.7	19.0	704	2001 TQ ₁₁₉	2001 10 15.31167	01 09 58.28	+28 30 30.0	19.5	704
2001 TD ₁₁₉	2001 10 18.25662	00 54 22.27	+29 10 09.5	20.2	704						

2001 TU ₁₁₉	2001 10 18.27489	01 15 06.00	+29 07 13.3	18.6	704	2001 TG ₁₂₀	2001 10 15.26544	01 31 12.42	+29 40 53.6	18.4	704
2001 TU ₁₁₉	2001 10 18.29080	01 15 05.14	+29 07 07.9	18.9	704	2001 TG ₁₂₀	2001 10 15.28131	01 31 11.41	+29 40 47.4	18.2	704
2001 TV ₁₁₉	2001 10 18.30668	01 15 04.32	+29 07 02.7	19.0	704	2001 TG ₁₂₀	2001 10 15.29716	01 31 10.42	+29 40 41.2	18.0	704
2001 TV ₁₁₉	* 2001 10 15.24853	01 15 49.41	+30 32 32.8	19.3	704	2001 TG ₁₂₀	2001 10 15.31303	01 31 09.43	+29 40 34.7	18.2	704
2001 TV ₁₁₉	2001 10 15.26443	01 15 48.86	+30 32 28.1	20.3	704	2001 TG ₁₂₀	2001 10 18.24451	01 28 14.12	+29 20 04.5	18.8	704
2001 TV ₁₁₉	2001 10 15.28030	01 15 48.40	+30 32 24.6	20.5	704	2001 TG ₁₂₀	2001 10 18.26043	01 28 13.10	+29 19 57.5	18.7	704
2001 TV ₁₁₉	2001 10 15.29615	01 15 47.83	+30 32 21.4	19.8	704	2001 TG ₁₂₀	2001 10 18.27635	01 28 12.31	+29 19 52.0	19.3	704
2001 TV ₁₁₉	2001 10 15.31201	01 15 47.27	+30 32 17.5	20.2	704	2001 TG ₁₂₀	2001 10 18.29225	01 28 11.10	+29 19 44.1	19.2	704
2001 TV ₁₁₉	2001 10 18.25908	01 14 12.38	+30 19 12.3	19.5	704	2001 TG ₁₂₀	2001 10 18.30813	01 28 10.15	+29 19 36.7	19.0	704
2001 TV ₁₁₉	2001 10 18.27501	01 14 11.89	+30 19 08.5	19.5	704	2001 TH ₁₂₀	* 2001 10 15.24955	01 32 49.53	+30 17 38.9	19.9	704
2001 TV ₁₁₉	2001 10 18.29091	01 14 11.32	+30 19 03.6	19.8	704	2001 TH ₁₂₀	2001 10 15.26544	01 32 48.43	+30 17 37.2	20.5	704
2001 TV ₁₁₉	2001 10 18.30679	01 14 10.78	+30 18 58.7	20.2	704	2001 TH ₁₂₀	2001 10 15.28131	01 32 47.41	+30 17 37.5	20.2	704
2001 TW ₁₁₉	* 2001 10 15.24853	01 16 32.34	+30 39 25.5	19.6	704	2001 TH ₁₂₀	2001 10 18.24451	01 29 30.06	+30 14 17.1	19.6	704
2001 TW ₁₁₉	2001 10 15.26443	01 16 31.64	+30 39 17.2	20.1	704	2001 TH ₁₂₀	2001 10 18.26043	01 29 28.99	+30 14 16.7	19.6	704
2001 TW ₁₁₉	2001 10 15.28030	01 16 30.83	+30 39 10.0	20.2	704	2001 TH ₁₂₀	2001 10 18.29225	01 29 26.84	+30 14 13.2	19.7	704
2001 TW ₁₁₉	2001 10 15.29615	01 16 30.06	+30 39 01.6	20.0	704	2001 TH ₁₂₀	2001 10 18.30813	01 29 25.80	+30 14 12.5	19.6	704
2001 TW ₁₁₉	2001 10 15.31201	01 16 29.33	+30 38 54.9	20.5	704	2001 TJ ₁₂₀	* 2001 10 15.24955	01 33 54.89	+29 13 57.6	19.3	704
2001 TW ₁₁₉	2001 10 18.24317	01 14 14.37	+30 14 13.1	19.3	704	2001 TJ ₁₂₀	2001 10 15.26544	01 33 54.08	+29 13 54.1	19.7	704
2001 TW ₁₁₉	2001 10 18.25908	01 14 13.68	+30 14 03.9	19.7	704	2001 TJ ₁₂₀	2001 10 15.28131	01 33 53.20	+29 13 52.6	19.6	704
2001 TW ₁₁₉	2001 10 18.27501	01 14 12.91	+30 13 55.7	19.9	704	2001 TJ ₁₂₀	2001 10 15.29716	01 33 52.33	+29 13 50.4	19.8	704
2001 TW ₁₁₉	2001 10 18.30679	01 14 11.27	+30 13 39.3	20.0	704	2001 TJ ₁₂₀	2001 10 15.31303	01 33 51.50	+29 13 48.2	19.8	704
2001 TX ₁₁₉	* 2001 10 15.24910	01 28 26.15	+30 42 05.3	19.0	704	2001 TJ ₁₂₀	2001 10 18.24440	01 31 19.83	+29 05 43.3	19.0	704
2001 TX ₁₁₉	2001 10 15.26500	01 28 25.18	+30 41 59.7	19.1	704	2001 TJ ₁₂₀	2001 10 18.26031	01 31 18.94	+29 05 39.9	19.3	704
2001 TX ₁₁₉	2001 10 15.28087	01 28 24.23	+30 41 54.2	19.0	704	2001 TJ ₁₂₀	2001 10 18.29214	01 31 17.20	+29 05 34.3	19.9	704
2001 TX ₁₁₉	2001 10 15.29672	01 28 23.25	+30 41 48.9	19.2	704	2001 TJ ₁₂₀	2001 10 18.30802	01 31 16.40	+29 05 30.8	19.5	704
2001 TX ₁₁₉	2001 10 15.31258	01 28 22.29	+30 41 43.5	18.9	704	2001 TK ₁₂₀	* 2001 10 15.25023	01 39 52.22	+30 33 46.4	19.5	704
2001 TX ₁₁₉	2001 10 18.27613	01 25 30.24	+30 24 08.0	19.0	704	2001 TK ₁₂₀	2001 10 15.26612	01 39 51.28	+30 33 37.2	19.6	704
2001 TX ₁₁₉	2001 10 18.29203	01 25 29.29	+30 24 03.4	19.1	704	2001 TK ₁₂₀	2001 10 15.28199	01 39 50.33	+30 33 30.0	20.0	704
2001 TX ₁₁₉	2001 10 18.30791	01 25 28.31	+30 23 57.0	19.2	704	2001 TK ₁₂₀	2001 10 15.29784	01 39 49.36	+30 33 22.6	19.9	704
2001 TY ₁₁₉	* 2001 10 15.24921	01 24 25.37	+29 19 11.2	18.8	704	2001 TK ₁₂₀	2001 10 15.31371	01 39 48.45	+30 33 14.3	19.9	704
2001 TY ₁₁₉	2001 10 15.26511	01 24 24.47	+29 19 07.5	19.0	704	2001 TK ₁₂₀	2001 10 18.24563	01 37 08.32	+30 08 21.3	19.3	704
2001 TY ₁₁₉	2001 10 15.28097	01 24 23.48	+29 19 03.2	19.4	704	2001 TK ₁₂₀	2001 10 18.27747	01 37 06.61	+30 08 05.4	19.6	704
2001 TY ₁₁₉	2001 10 15.29683	01 24 22.59	+29 18 59.7	19.2	704	2001 TK ₁₂₀	2001 10 18.29337	01 37 05.68	+30 07 55.9	19.7	704
2001 TY ₁₁₉	2001 10 15.31269	01 24 21.66	+29 18 56.1	18.8	704	2001 TK ₁₂₀	2001 10 18.30925	01 37 04.70	+30 07 47.6	19.9	704
2001 TY ₁₁₉	2001 10 18.24328	01 21 38.95	+29 06 08.5	18.6	704	2001 TL ₁₂₀	* 2001 10 15.25034	01 38 47.51	+30 21 03.1	19.6	704
2001 TY ₁₁₉	2001 10 18.25919	01 21 38.07	+29 06 03.6	18.6	704	2001 TL ₁₂₀	2001 10 15.26623	01 38 46.77	+30 20 59.1	20.2	704
2001 TY ₁₁₉	2001 10 18.27512	01 21 37.14	+29 05 59.6	18.7	704	2001 TL ₁₂₀	2001 10 15.28210	01 38 45.83	+30 20 57.8	19.9	704
2001 TY ₁₁₉	2001 10 18.29102	01 21 36.25	+29 05 55.5	18.9	704	2001 TL ₁₂₀	2001 10 15.31381	01 38 44.18	+30 20 54.6	19.9	704
2001 TY ₁₁₉	2001 10 18.30690	01 21 35.31	+29 05 50.8	18.7	704	2001 TL ₁₂₀	2001 10 18.24563	01 36 13.84	+30 13 52.2	18.9	704
2001 TZ ₁₁₉	* 2001 10 15.24932	01 24 23.97	+28 20 52.8	19.3	704	2001 TL ₁₂₀	2001 10 18.26155	01 36 13.02	+30 13 50.3	19.6	704
2001 TZ ₁₁₉	2001 10 15.26522	01 24 23.17	+28 20 47.6	20.1	704	2001 TL ₁₂₀	2001 10 18.29337	01 36 11.31	+30 13 44.2	19.4	704
2001 TZ ₁₁₉	2001 10 15.28108	01 24 22.36	+28 20 42.6	20.1	704	2001 TL ₁₂₀	2001 10 18.30925	01 36 10.40	+30 13 42.4	19.9	704
2001 TZ ₁₁₉	2001 10 15.29694	01 24 21.60	+28 20 39.0	19.9	704	2001 TM ₁₂₀	* 2001 10 15.25034	01 40 11.89	+29 52 50.2	18.8	704
2001 TZ ₁₁₉	2001 10 15.31280	01 24 20.78	+28 20 33.3	20.0	704	2001 TM ₁₂₀	2001 10 15.26623	01 40 10.79	+29 52 50.3	18.9	704
2001 TZ ₁₁₉	2001 10 18.25919	01 21 59.38	+28 04 59.4	20.1	704	2001 TM ₁₂₀	2001 10 15.28210	01 40 09.67	+29 52 50.2	19.0	704
2001 TZ ₁₁₉	2001 10 18.27512	01 21 58.49	+28 04 53.5	19.7	704	2001 TM ₁₂₀	2001 10 15.29795	01 40 08.52	+29 52 50.1	19.4	704
2001 TZ ₁₁₉	2001 10 18.30690	01 21 56.95	+28 04 43.1	19.6	704	2001 TM ₁₂₀	2001 10 15.31381	01 40 07.37	+29 52 50.7	19.0	704
2001 TA ₁₂₀	* 2001 10 15.24932	01 26 57.47	+28 33 00.3	19.8	704	2001 TM ₁₂₀	2001 10 18.24563	01 36 44.62	+29 52 25.1	18.9	704
2001 TA ₁₂₀	2001 10 15.26522	01 26 56.17	+28 33 07.5	19.9	704	2001 TM ₁₂₀	2001 10 18.26155	01 36 43.50	+29 52 24.5	19.2	704
2001 TA ₁₂₀	2001 10 15.29694	01 26 53.89	+28 33 18.7	20.2	704	2001 TM ₁₂₀	2001 10 18.27747	01 36 42.32	+29 52 23.8	19.0	704
2001 TA ₁₂₀	2001 10 15.31280	01 26 52.61	+28 33 24.3	20.4	704	2001 TM ₁₂₀	2001 10 18.29337	01 36 41.22	+29 52 23.8	19.0	704
2001 TA ₁₂₀	2001 10 18.24328	01 23 17.93	+28 50 01.7	19.0	704	2001 TM ₁₂₀	2001 10 18.30925	01 36 40.04	+29 52 23.2	19.0	704
2001 TA ₁₂₀	2001 10 18.25919	01 23 16.70	+28 50 06.5	19.3	704	2001 TN ₁₂₀	* 2001 10 15.25045	01 34 50.17	+28 23 55.3	17.9	704
2001 TA ₁₂₀	2001 10 18.27512	01 23 15.42	+28 50 11.2	19.6	704	2001 TN ₁₂₀	2001 10 15.26634	01 34 49.29	+28 23 53.0	17.9	704
2001 TA ₁₂₀	2001 10 18.29102	01 23 14.24	+28 50 16.9	19.5	704	2001 TN ₁₂₀	2001 10 15.28221	01 34 48.41	+28 23 50.3	18.4	704
2001 TA ₁₂₀	2001 10 18.30690	01 23 12.97	+28 50 21.4	19.0	704	2001 TN ₁₂₀	2001 10 15.29806	01 34 47.50	+28 23 47.1	18.7	704
2001 TB ₁₂₀	* 2001 10 15.24944	01 30 24.92	+28 02 35.5	19.3	704	2001 TN ₁₂₀	2001 10 15.31392	01 34 46.64	+28 23 45.2	18.6	704
2001 TB ₁₂₀	2001 10 15.26533	01 30 23.92	+28 02 31.8	19.7	704	2001 TN ₁₂₀	2001 10 18.26031	01 32 08.52	+28 13 59.4	18.7	704
2001 TB ₁₂₀	2001 10 15.28120	01 30 23.03	+28 02 27.6	19.9	704	2001 TN ₁₂₀	2001 10 18.27624	01 32 07.72	+28 13 56.3	18.3	704
2001 TB ₁₂₀	2001 10 15.29705	01 30 21.97	+28 02 25.4	19.8	704	2001 TN ₁₂₀	2001 10 18.29214	01 32 06.79	+28 13 52.7	18.3	704
2001 TB ₁₂₀	2001 10 15.31291	01 30 21.08	+28 02 21.2	19.4	704	2001 TN ₁₂₀	2001 10 18.30802	01 32 05.91	+28 13 49.1	18.2	704
2001 TB ₁₂₀	2001 10 18.24417	01 27 32.12	+27 50 31.6	19.3	704	2001 TO ₁₂₀	* 2001 10 15.25045	01 35 37.50	+28 29 18.8	19.4	704
2001 TB ₁₂₀	2001 10 18.26008	01 27 31.20	+27 50 27.3	19.8	704	2001 TO ₁₂₀	2001 10 15.26634	01 35 36.36	+28 29 14.9	19.5	704
2001 TB ₁₂₀	2001 10 18.27601	01 27 30.32	+27 50 23.5	19.4	704	2001 TO ₁₂₀	2001 10 15.28221	01 35 35.25	+28 29 11.2	20.1	704
2001 TB ₁₂₀	2001 10 18.29191	01 27 29.35	+27 50 19.1	19.9	704	2001 TO ₁₂₀	2001 10 15.29806	01 35 34.17	+28 29 06.8	20.0	704
2001 TB ₁₂₀	2001 10 18.30779	01 27 28.35	+27 50 14.8	19.8	704	2001 TO ₁₂₀	2001 10 15.31392	01 35 32.99	+28 29 01.7	19.6	704
2001 TC ₁₂₀	* 2001 10 15.24944	01 32 46.34	+28 08 28.2	17.1	704	2001 TO ₁₂₀	2001 10 18.24440	01 32 12.67	+28 14 41.2	19.3	704
2001 TC ₁₂₀	2001 10 15.26533	01 32 45.53	+28 08 20.5	17.6	704	2001 TO ₁₂₀	2001 10 18.26031	01 32 11.59	+28 14 37.0	19.0	704
2001 TC ₁₂₀	2001 10 15.28120	01 32 44.74	+28 08 13.2	17.6	704	2					

2001 TS ₁₂₀	2001 10 18.27647	01 36 40.10	+28 21 47.1	19.2	704	2001 TD ₁₂₁	2001 10 13.46725	02 00 32.76	+28 28 46.2	17.7	644
2001 TS ₁₂₀	2001 10 18.29237	01 36 39.06	+28 21 46.0	19.3	704	2001 TD ₁₂₁	* 2001 10 15.25169	01 59 02.20	+28 20 52.2	17.8	704
2001 TS ₁₂₀	2001 10 18.30824	01 36 38.08	+28 21 45.2	19.5	704	2001 TD ₁₂₁	2001 10 15.26758	01 59 01.34	+28 20 48.2	18.0	704
2001 TT ₁₂₀	* 2001 10 15.25056	01 44 47.07	+29 08 23.4	19.7	704	2001 TD ₁₂₁	2001 10 15.28345	01 59 00.47	+28 20 43.6	18.2	704
2001 TT ₁₂₀	2001 10 15.26646	01 44 46.26	+29 08 20.9	19.6	704	2001 TD ₁₂₁	2001 10 15.29930	01 58 59.64	+28 20 39.3	18.0	704
2001 TT ₁₂₀	2001 10 15.28232	01 44 45.36	+29 08 20.1	19.7	704	2001 TD ₁₂₁	2001 10 15.31516	01 58 58.79	+28 20 35.0	18.0	704
2001 TT ₁₂₀	2001 10 15.29817	01 44 44.52	+29 08 19.1	20.0	704	2001 TD ₁₂₁	2001 10 18.24709	01 56 25.59	+28 05 59.1	18.5	704
2001 TT ₁₂₀	2001 10 15.31404	01 44 43.68	+29 08 17.0	19.9	704	2001 TD ₁₂₁	2001 10 18.26300	01 56 24.72	+28 05 53.5	18.5	704
2001 TT ₁₂₀	2001 10 18.24575	01 42 06.24	+29 02 18.1	19.4	704	2001 TD ₁₂₁	2001 10 18.27892	01 56 23.80	+28 05 48.9	19.0	704
2001 TT ₁₂₀	2001 10 18.26166	01 42 05.33	+29 02 14.7	19.7	704	2001 TD ₁₂₁	2001 10 18.29483	01 56 22.95	+28 05 44.1	18.6	704
2001 TT ₁₂₀	2001 10 18.27758	01 42 04.51	+29 02 13.8	19.8	704	2001 TD ₁₂₁	2001 10 18.31070	01 56 22.10	+28 05 38.8	18.6	704
2001 TT ₁₂₀	2001 10 18.29348	01 42 03.62	+29 02 12.0	19.6	704	2001 TE ₁₂₁	2001 10 13.42863	02 01 59.49	+28 37 16.3	19.3	644
2001 TT ₁₂₀	2001 10 18.30936	01 42 02.65	+29 02 08.6	19.3	704	2001 TE ₁₂₁	2001 10 13.44972	02 01 58.40	+28 37 12.4	19.0	644
2001 TU ₁₂₀	* 2001 10 15.25056	01 44 57.32	+28 26 59.1	19.4	704	2001 TE ₁₂₁	2001 10 13.47199	02 01 57.27	+28 37 08.3	19.1	644
2001 TU ₁₂₀	2001 10 15.26646	01 44 56.44	+28 26 56.4	19.4	704	2001 TE ₁₂₁	* 2001 10 15.25169	02 00 27.01	+28 31 27.9	19.2	704
2001 TU ₁₂₀	2001 10 15.28232	01 44 55.57	+28 26 53.5	19.7	704	2001 TE ₁₂₁	2001 10 15.28345	02 00 25.31	+28 31 21.4	19.8	704
2001 TU ₁₂₀	2001 10 15.29817	01 44 54.70	+28 26 50.7	20.2	704	2001 TE ₁₂₁	2001 10 15.29930	02 00 24.45	+28 31 18.4	19.4	704
2001 TU ₁₂₀	2001 10 15.31404	01 44 53.83	+28 26 48.0	20.1	704	2001 TE ₁₂₁	2001 10 15.31516	02 00 23.59	+28 31 15.1	19.1	704
2001 TU ₁₂₀	2001 10 18.27758	01 42 17.01	+28 17 18.0	19.4	704	2001 TE ₁₂₁	2001 10 18.24709	01 57 51.64	+28 20 31.8	19.7	704
2001 TU ₁₂₀	2001 10 18.29348	01 42 16.16	+28 17 14.4	19.6	704	2001 TE ₁₂₁	2001 10 18.26300	01 57 50.85	+28 20 29.2	19.2	704
2001 TU ₁₂₀	2001 10 18.30936	01 42 15.22	+28 17 13.1	19.8	704	2001 TE ₁₂₁	2001 10 18.27892	01 57 49.97	+28 20 24.3	19.1	704
2001 TV ₁₂₀	* 2001 10 15.25056	01 45 07.44	+28 47 21.5	18.2	704	2001 TE ₁₂₁	2001 10 18.29483	01 57 49.11	+28 20 20.8	19.2	704
2001 TV ₁₂₀	2001 10 15.26646	01 45 06.43	+28 47 14.3	18.8	704	2001 TE ₁₂₁	2001 10 18.31070	01 57 48.23	+28 20 17.8	19.6	704
2001 TV ₁₂₀	2001 10 15.28232	01 45 05.56	+28 47 07.4	18.9	704	2001 TF ₁₂₁	* 2001 10 15.25180	01 59 54.98	+29 19 26.0	18.4	704
2001 TV ₁₂₀	2001 10 15.29817	01 45 04.63	+28 47 00.0	18.9	704	2001 TF ₁₂₁	2001 10 15.26769	01 59 54.12	+29 19 22.7	18.6	704
2001 TV ₁₂₀	2001 10 15.31404	01 45 03.71	+28 46 52.7	18.7	704	2001 TF ₁₂₁	2001 10 15.28356	01 59 53.33	+29 19 20.1	18.4	704
2001 TV ₁₂₀	2001 10 18.24575	01 42 18.65	+28 23 26.0	18.6	704	2001 TF ₁₂₁	2001 10 15.29941	01 59 52.52	+29 19 17.2	18.4	704
2001 TV ₁₂₀	2001 10 18.26166	01 42 17.72	+28 23 18.0	18.8	704	2001 TF ₁₂₁	2001 10 15.31528	01 59 51.71	+29 19 14.5	18.5	704
2001 TV ₁₂₀	2001 10 18.27758	01 42 16.76	+28 23 09.8	18.8	704	2001 TF ₁₂₁	2001 10 18.24709	01 57 27.19	+29 09 06.3	18.1	704
2001 TV ₁₂₀	2001 10 18.29348	01 42 15.83	+28 23 02.0	18.9	704	2001 TF ₁₂₁	2001 10 18.26300	01 57 26.41	+29 09 03.1	18.5	704
2001 TV ₁₂₀	2001 10 18.30936	01 42 14.90	+28 22 54.3	18.9	704	2001 TF ₁₂₁	2001 10 18.27892	01 57 25.61	+29 08 59.6	18.4	704
2001 TW ₁₂₀	* 2001 10 15.25056	01 46 58.56	+28 05 10.7	18.3	704	2001 TF ₁₂₁	2001 10 18.29483	01 57 24.76	+29 08 56.1	18.3	704
2001 TW ₁₂₀	2001 10 15.26646	01 46 57.79	+28 05 03.9	18.2	704	2001 TF ₁₂₁	2001 10 18.31070	01 57 23.94	+29 08 52.8	18.5	704
2001 TW ₁₂₀	2001 10 15.28232	01 46 57.06	+28 04 56.1	18.7	704	2001 TG ₁₂₁	* 2001 10 15.25192	02 03 15.70	+30 34 53.8	19.3	704
2001 TW ₁₂₀	2001 10 15.29817	01 46 56.30	+28 04 49.3	18.6	704	2001 TG ₁₂₁	2001 10 15.28367	02 03 14.13	+30 34 46.7	19.8	704
2001 TW ₁₂₀	2001 10 15.31404	01 46 55.57	+28 04 42.5	19.0	704	2001 TG ₁₂₁	2001 10 15.29952	02 03 13.22	+30 34 39.9	20.1	704
2001 TW ₁₂₀	2001 10 18.24552	01 44 42.66	+27 42 00.9	18.3	704	2001 TG ₁₂₁	2001 10 15.31539	02 03 12.35	+30 34 37.0	19.6	704
2001 TW ₁₂₀	2001 10 18.26143	01 44 41.90	+27 41 53.4	18.7	704	2001 TG ₁₂₁	2001 10 18.24721	02 00 41.82	+30 19 46.2	19.3	704
2001 TW ₁₂₀	2001 10 18.27735	01 44 41.14	+27 41 45.7	18.6	704	2001 TG ₁₂₁	2001 10 18.26312	02 00 40.98	+30 19 41.7	19.8	704
2001 TW ₁₂₀	2001 10 18.29325	01 44 40.38	+27 41 38.0	18.7	704	2001 TG ₁₂₁	2001 10 18.29494	02 00 39.19	+30 19 32.2	20.5	704
2001 TW ₁₂₀	2001 10 18.30913	01 44 39.65	+27 41 30.6	18.8	704	2001 TH ₁₂₁	* 2001 10 15.25192	02 06 07.64	+30 24 23.6	18.7	704
2001 TX ₁₂₀	* 2001 10 15.25147	01 54 48.36	+29 33 57.9	18.1	704	2001 TH ₁₂₁	2001 10 15.25259	02 06 07.48	+30 24 23.2	18.2	704
2001 TX ₁₂₀	2001 10 15.26736	01 54 47.39	+29 34 02.5	18.3	704	2001 TH ₁₂₁	2001 10 15.26781	02 06 06.87	+30 24 21.6	19.4	704
2001 TX ₁₂₀	2001 10 15.28322	01 54 46.40	+29 34 06.9	18.5	704	2001 TH ₁₂₁	2001 10 15.26848	02 06 06.68	+30 24 21.9	18.5	704
2001 TX ₁₂₀	2001 10 15.29907	01 54 45.41	+29 34 11.5	18.4	704	2001 TH ₁₂₁	2001 10 15.28367	02 06 06.04	+30 24 19.7	18.9	704
2001 TX ₁₂₀	2001 10 15.31494	01 54 44.42	+29 34 16.1	17.9	704	2001 TH ₁₂₁	2001 10 15.28434	02 06 05.88	+30 24 20.1	18.5	704
2001 TX ₁₂₀	2001 10 18.24698	01 51 49.59	+29 46 48.0	18.0	704	2001 TH ₁₂₁	2001 10 15.29952	02 06 05.24	+30 24 17.6	19.1	704
2001 TX ₁₂₀	2001 10 18.26289	01 51 48.57	+29 46 51.9	18.2	704	2001 TH ₁₂₁	2001 10 15.30020	02 06 05.09	+30 24 18.7	18.5	704
2001 TX ₁₂₀	2001 10 18.27881	01 51 47.53	+29 46 55.5	18.7	704	2001 TH ₁₂₁	2001 10 15.31539	02 06 04.38	+30 24 16.1	19.2	704
2001 TX ₁₂₀	2001 10 18.29471	01 51 46.51	+29 46 59.5	18.3	704	2001 TH ₁₂₁	2001 10 15.31606	02 06 04.26	+30 24 16.9	18.7	704
2001 TX ₁₂₀	2001 10 18.31059	01 51 45.50	+29 47 03.1	18.9	704	2001 TH ₁₂₁	2001 10 18.24721	02 03 39.84	+30 17 38.6	18.8	704
2001 TY ₁₂₀	* 2001 10 15.25147	01 55 09.06	+29 36 22.4	18.9	704	2001 TH ₁₂₁	2001 10 18.26312	02 03 39.01	+30 17 37.0	19.2	704
2001 TY ₁₂₀	2001 10 15.26736	01 55 07.88	+29 36 24.3	19.4	704	2001 TH ₁₂₁	2001 10 18.27904	02 03 38.21	+30 17 33.8	19.1	704
2001 TY ₁₂₀	2001 10 15.28322	01 55 06.69	+29 36 27.0	19.4	704	2001 TH ₁₂₁	2001 10 18.29494	02 03 37.37	+30 17 31.3	19.0	704
2001 TY ₁₂₀	2001 10 15.29907	01 55 05.55	+29 36 28.8	19.1	704	2001 TH ₁₂₁	2001 10 18.31082	02 03 36.54	+30 17 29.1	19.0	704
2001 TY ₁₂₀	2001 10 18.24698	01 51 33.60	+29 41 36.2	18.9	704	2001 TJ ₁₂₁	* 2001 10 15.25259	02 05 52.84	+29 40 05.3	19.5	704
2001 TY ₁₂₀	2001 10 18.26289	01 51 32.41	+29 41 37.9	19.0	704	2001 TJ ₁₂₁	2001 10 15.26848	02 05 51.89	+29 39 56.0	19.5	704
2001 TY ₁₂₀	2001 10 18.27881	01 51 31.18	+29 41 39.1	19.1	704	2001 TJ ₁₂₁	2001 10 15.28434	02 05 51.04	+29 39 47.3	19.7	704
2001 TY ₁₂₀	2001 10 18.29471	01 51 30.01	+29 41 40.6	18.8	704	2001 TJ ₁₂₁	2001 10 15.30020	02 05 50.14	+29 39 38.1	19.5	704
2001 TY ₁₂₀	2001 10 18.31059	01 51 28.78	+29 41 41.5	18.8	704	2001 TJ ₁₂₁	2001 10 15.31606	02 05 49.22	+29 39 29.1	19.5	704
2001 TZ ₁₂₀	* 2001 10 15.25147	01 56 35.86	+29 24 04.0	19.1	704	2001 TJ ₁₂₁	2001 10 18.24709	02 03 06.52	+29 09 59.4	19.4	704
2001 TZ ₁₂₀	2001 10 15.26736	01 56 34.80	+29 24 04.4	19.3	704	2001 TJ ₁₂₁	2001 10 18.26300	02 03 05.68	+29 09 49.4	19.9	704
2001 TZ ₁₂₀	2001 10 15.28322	01 56 33.75	+29 24 06.1	19.2	704	2001 TJ ₁₂₁	2001 10 18.27892	02 03 04.75	+29 09 39.0	19.9	704
2001 TZ ₁₂₀	2001 10 15.29907	01 56 32.69	+29 24 06.3	19.1	704	2001 TJ ₁₂₁	2001 10 18.29483	02 03 03.79	+29 09 27.8	19.9	704
2001 TZ ₁₂₀	2001 10 15.31494	01 56 31.71	+29 24 07.5	19.0	704	2001 TJ ₁₂₁	2001 10 18.31070	02 03 02.77	+29 09 18.9	20.2	704
2001 TZ ₁₂₀	2001 10 18.24698	01 53 24.84	+29 25 47.4	18.8	704	2001 TK ₁₂₁	* 2001 10 15.25259	02 06 44.48	+30 12 00.1	18.4	704
2001 TZ ₁₂₀	2001 10 18.26289	01 53 23.75	+29 25 47.8	18.7	704	2001 TK ₁₂₁	2001 10 15.26848	02 06 43.33	+30 12 02.9	18.8	704
2001 TZ ₁₂₀	2001 10 18.27881	01 53 22.61	+29 25 48.4	18.9	704	2001 TK ₁₂₁	2001 10 15.28434	02 06 42.44	+30 12 05.6	18.2	704
2001 TZ ₁₂₀	2001 10 18.29471	01 53 21.58	+29 25 48.2	19.2	704	20					

2001 TN ₁₂₁	2001 10 18.31193	02 08 47.86	+29 18 10.1	19.1	704	2001 TZ ₁₂₁	2001 10 18.31093	02 07 53.95	+29 00 55.7	20.0	704
2001 TO ₁₂₁	2001 10 13.42978	02 08 11.01	+28 35 56.7	20.4	644	2001 TA ₁₂₂	* 2001 10 15.27401	23 52 25.03	+28 02 04.1	19.0	704
2001 TO ₁₂₁	2001 10 13.45092	02 08 09.96	+28 35 52.0	19.7	644	2001 TA ₁₂₂	2001 10 15.28986	23 52 24.35	+28 01 58.8	18.7	704
2001 TO ₁₂₁	2001 10 13.47317	02 08 08.80	+28 35 47.9	19.6	644	2001 TA ₁₂₂	2001 10 15.30571	23 52 23.63	+28 01 52.5	18.9	704
2001 TO ₁₂₁	* 2001 10 15.25270	02 06 40.12	+28 29 28.7	19.5	704	2001 TA ₁₂₂	2001 10 18.16892	23 50 27.92	+27 44 17.7	18.5	704
2001 TO ₁₂₁	2001 10 15.28445	02 06 38.49	+28 29 22.4	19.4	704	2001 TA ₁₂₂	2001 10 18.18464	23 50 27.27	+27 44 12.5	18.8	704
2001 TO ₁₂₁	2001 10 15.30031	02 06 37.65	+28 29 18.7	19.5	704	2001 TA ₁₂₂	2001 10 18.20035	23 50 26.64	+27 44 06.5	19.2	704
2001 TO ₁₂₁	2001 10 15.31617	02 06 36.82	+28 29 15.3	19.7	704	2001 TA ₁₂₂	2001 10 18.21608	23 50 26.02	+27 44 00.3	18.9	704
2001 TO ₁₂₁	2001 10 18.24732	02 04 06.17	+28 17 16.4	19.4	704	2001 TA ₁₂₂	2001 10 18.23184	23 50 25.39	+27 43 54.0	18.6	704
2001 TO ₁₂₁	2001 10 18.26323	02 04 05.32	+28 17 12.4	19.9	704	2001 TB ₁₂₂	* 2001 10 15.27591	00 18 41.43	+28 08 08.9	20.1	704
2001 TO ₁₂₁	2001 10 18.29505	02 04 03.57	+28 17 04.9	20.0	704	2001 TB ₁₂₂	2001 10 15.29177	00 18 40.41	+28 08 03.8	20.1	704
2001 TO ₁₂₁	2001 10 18.31093	02 04 02.80	+28 16 57.2	19.9	704	2001 TB ₁₂₂	2001 10 15.30762	00 18 39.50	+28 07 58.2	20.3	704
2001 TP ₁₂₁	* 2001 10 15.25281	02 13 39.93	+28 12 39.5	19.0	704	2001 TB ₁₂₂	2001 10 18.23755	00 16 03.18	+27 50 39.5	19.5	704
2001 TP ₁₂₁	2001 10 15.26871	02 13 39.12	+28 12 35.9	19.8	704	2001 TB ₁₂₂	2001 10 18.25346	00 16 02.21	+27 50 34.4	20.0	704
2001 TP ₁₂₁	2001 10 15.28457	02 13 38.25	+28 12 34.0	19.5	704	2001 TB ₁₂₂	2001 10 18.26939	00 16 01.35	+27 50 28.1	19.9	704
2001 TP ₁₂₁	2001 10 15.30042	02 13 37.47	+28 12 31.6	19.4	704	2001 TB ₁₂₂	2001 10 18.30117	00 15 59.69	+27 50 16.2	19.8	704
2001 TP ₁₂₁	2001 10 15.31628	02 13 36.71	+28 12 28.8	19.4	704	2001 TC ₁₂₂	* 2001 10 15.28232	01 48 18.52	+28 11 02.6	20.4	704
2001 TP ₁₂₁	2001 10 18.24844	02 11 13.30	+28 02 52.9	19.8	704	2001 TC ₁₂₂	2001 10 15.29817	01 48 17.71	+28 11 01.5	20.3	704
2001 TP ₁₂₁	2001 10 18.26435	02 11 12.54	+28 02 49.5	19.9	704	2001 TC ₁₂₂	2001 10 15.31404	01 48 16.81	+28 10 59.4	20.0	704
2001 TP ₁₂₁	2001 10 18.28027	02 11 11.59	+28 02 47.1	19.8	704	2001 TC ₁₂₂	2001 10 18.26166	01 45 42.19	+28 04 51.6	19.7	704
2001 TP ₁₂₁	2001 10 18.29617	02 11 10.79	+28 02 43.7	20.1	704	2001 TC ₁₂₂	2001 10 18.29348	01 45 40.45	+28 04 47.2	20.2	704
2001 TQ ₁₂₁	2001 10 13.47664	02 18 45.48	+28 42 23.8	19.1	644	2001 TC ₁₂₂	2001 10 18.30936	01 45 39.60	+28 04 43.8	20.2	704
2001 TQ ₁₂₁	2001 10 13.49892	02 18 44.40	+28 42 22.0	19.7	644	2001 TD ₁₂₂	* 2001 10 15.31834	02 21 07.15	+29 43 04.5	19.6	704
2001 TQ ₁₂₁	2001 10 13.52500	02 18 43.19	+28 42 19.2	19.7	644	2001 TD ₁₂₂	2001 10 15.33412	02 21 06.06	+29 43 07.1	20.3	704
2001 TQ ₁₂₁	* 2001 10 15.25281	02 17 22.82	+28 39 42.6	19.6	704	2001 TD ₁₂₂	2001 10 15.34989	02 21 04.87	+29 43 10.7	19.9	704
2001 TQ ₁₂₁	2001 10 15.28457	02 17 21.31	+28 39 38.7	19.9	704	2001 TD ₁₂₂	2001 10 15.36565	02 21 03.77	+29 43 14.4	19.9	704
2001 TQ ₁₂₁	2001 10 15.30042	02 17 20.46	+28 39 37.5	20.2	704	2001 TD ₁₂₂	2001 10 18.24855	02 17 41.35	+29 52 16.6	19.7	704
2001 TQ ₁₂₁	2001 10 15.31628	02 17 19.78	+28 39 35.7	19.8	704	2001 TD ₁₂₂	2001 10 18.26446	02 17 40.25	+29 52 19.7	20.0	704
2001 TQ ₁₂₁	2001 10 18.24844	02 14 57.68	+28 33 41.5	19.1	704	2001 TD ₁₂₂	2001 10 18.28038	02 17 39.11	+29 52 22.0	19.8	704
2001 TQ ₁₂₁	2001 10 18.26435	02 14 56.85	+28 33 38.8	19.3	704	2001 TD ₁₂₂	2001 10 18.29628	02 17 37.88	+29 52 25.2	19.9	704
2001 TQ ₁₂₁	2001 10 18.28027	02 14 56.01	+28 33 35.8	19.4	704	2001 TE ₁₂₂	2001 10 18.31216	02 17 36.69	+29 52 28.8	20.0	704
2001 TQ ₁₂₁	2001 10 18.29617	02 14 55.15	+28 33 34.5	19.8	704	2001 TE ₁₂₂	2001 10 13.47780	02 23 21.45	+29 17 28.6	19.3	644
2001 TQ ₁₂₁	2001 10 18.31205	02 14 54.44	+28 33 31.4	19.4	704	2001 TE ₁₂₂	2001 10 13.50120	02 23 20.14	+29 17 34.7	19.5	644
2001 TR ₁₂₁	* 2001 10 15.26085	00 27 25.36	+29 09 52.7	20.1	704	2001 TE ₁₂₂	2001 10 13.52745	02 23 18.68	+29 17 41.5	19.5	644
2001 TR ₁₂₁	2001 10 15.27671	00 27 24.47	+29 09 44.9	20.2	704	2001 TE ₁₂₂	* 2001 10 15.31834	02 21 40.49	+29 25 26.9	19.0	704
2001 TR ₁₂₁	2001 10 15.30842	00 27 22.73	+29 09 27.5	20.0	704	2001 TE ₁₂₂	2001 10 15.33412	02 21 39.56	+29 25 30.2	19.1	704
2001 TR ₁₂₁	2001 10 18.23800	00 25 00.32	+28 44 07.9	19.6	704	2001 TE ₁₂₂	2001 10 15.34989	02 21 38.60	+29 25 34.7	19.4	704
2001 TR ₁₂₁	2001 10 18.25391	00 24 59.45	+28 43 58.9	19.9	704	2001 TE ₁₂₂	2001 10 15.36565	02 21 37.69	+29 25 38.7	19.7	704
2001 TR ₁₂₁	2001 10 18.26984	00 24 58.59	+28 43 50.1	20.1	704	2001 TE ₁₂₂	2001 10 15.38142	02 21 36.73	+29 25 42.8	19.7	704
2001 TR ₁₂₁	2001 10 18.30162	00 24 57.09	+28 43 33.4	19.5	704	2001 TE ₁₂₂	2001 10 18.24855	02 18 49.62	+29 36 15.3	19.2	704
2001 TS ₁₂₁	* 2001 10 15.26197	00 37 17.17	+28 57 07.6	20.0	704	2001 TE ₁₂₂	2001 10 18.26446	02 18 48.65	+29 36 17.4	19.6	704
2001 TS ₁₂₁	2001 10 15.27783	00 37 16.16	+28 57 03.6	19.8	704	2001 TE ₁₂₂	2001 10 18.28038	02 18 47.62	+29 36 22.0	19.9	704
2001 TS ₁₂₁	2001 10 15.29369	00 37 15.18	+28 56 58.0	20.1	704	2001 TE ₁₂₂	2001 10 18.29628	02 18 46.58	+29 36 25.2	20.0	704
2001 TS ₁₂₁	2001 10 15.30955	00 37 14.22	+28 56 54.1	19.9	704	2001 TE ₁₂₂	2001 10 18.31216	02 18 45.57	+29 36 27.7	19.6	704
2001 TS ₁₂₁	2001 10 18.25493	00 34 23.64	+28 41 28.3	20.3	704	2001 TF ₁₂₂	2001 10 13.47780	02 24 12.05	+29 22 47.4	19.6	644
2001 TS ₁₂₁	2001 10 18.28676	00 34 21.77	+28 41 16.8	19.8	704	2001 TF ₁₂₂	2001 10 13.50120	02 24 10.47	+29 22 47.3	19.9	644
2001 TS ₁₂₁	2001 10 18.30264	00 34 20.79	+28 41 10.4	20.2	704	2001 TF ₁₂₂	2001 10 13.52745	02 24 08.69	+29 22 47.7	19.6	644
2001 TT ₁₂₁	* 2001 10 15.26197	00 41 24.36	+27 59 21.4	19.5	704	2001 TF ₁₂₂	* 2001 10 15.31834	02 22 10.29	+29 22 45.8	19.1	704
2001 TT ₁₂₁	2001 10 15.27783	00 41 23.44	+27 59 01.3	19.7	704	2001 TF ₁₂₂	2001 10 15.33412	02 22 09.15	+29 22 45.8	19.0	704
2001 TT ₁₂₁	2001 10 15.29369	00 41 22.52	+27 58 40.7	20.3	704	2001 TF ₁₂₂	2001 10 15.34989	02 22 08.05	+29 22 45.6	19.4	704
2001 TT ₁₂₁	2001 10 15.30955	00 41 21.64	+27 58 20.3	19.4	704	2001 TF ₁₂₂	2001 10 15.38142	02 22 05.81	+29 22 44.8	19.6	704
2001 TT ₁₂₁	2001 10 18.25538	00 38 48.54	+26 54 13.7	20.4	704	2001 TF ₁₂₂	2001 10 18.24855	02 18 47.78	+29 20 14.9	19.8	704
2001 TT ₁₂₁	2001 10 18.27131	00 38 47.75	+26 53 54.4	20.1	704	2001 TF ₁₂₂	2001 10 18.26446	02 18 46.67	+29 20 12.9	20.1	704
2001 TT ₁₂₁	2001 10 18.28720	00 38 46.95	+26 53 32.3	19.8	704	2001 TF ₁₂₂	2001 10 18.28038	02 18 45.57	+29 20 11.0	19.7	704
2001 TT ₁₂₁	2001 10 18.30309	00 38 46.02	+26 53 10.7	19.7	704	2001 TF ₁₂₂	2001 10 18.29628	02 18 44.36	+29 20 10.0	19.8	704
2001 TU ₁₂₁	* 2001 10 15.26208	00 45 50.80	+27 59 09.3	20.1	704	2001 TF ₁₂₂	2001 10 18.31216	02 18 43.10	+29 20 10.5	19.6	704
2001 TU ₁₂₁	2001 10 15.27795	00 45 50.12	+27 59 00.8	19.8	704	2001 TG ₁₂₂	2001 10 13.47897	02 21 39.43	+28 36 01.2	19.0	644
2001 TU ₁₂₁	2001 10 15.29380	00 45 49.36	+27 58 51.8	20.1	704	2001 TG ₁₂₂	2001 10 13.50354	02 21 38.17	+28 36 01.4	19.4	644
2001 TU ₁₂₁	2001 10 15.30966	00 45 48.69	+27 58 43.0	20.1	704	2001 TG ₁₂₂	2001 10 13.52987	02 21 36.87	+28 36 01.6	19.7	644
2001 TU ₁₂₁	2001 10 18.24026	00 43 44.38	+27 30 52.9	19.4	704	2001 TG ₁₂₂	* 2001 10 15.31845	02 20 06.70	+28 36 13.3	19.1	704
2001 TU ₁₂₁	2001 10 18.27210	00 43 43.05	+27 30 34.9	20.0	704	2001 TG ₁₂₂	2001 10 15.33422	02 20 05.86	+28 36 13.4	19.0	704
2001 TU ₁₂₁	2001 10 18.28800	00 43 42.37	+27 30 26.8	19.9	704	2001 TG ₁₂₂	2001 10 15.35000	02 20 05.02	+28 36 13.1	19.2	704
2001 TU ₁₂₁	2001 10 18.30388	00 43 41.70	+27 30 17.1	19.8	704	2001 TG ₁₂₂	2001 10 15.36576	02 20 04.18	+28 36 13.8	19.0	704
2001 TV ₁₂₁	* 2001 10 15.26297	00 56 35.68	+30 02 16.9	20.4	704	2001 TG ₁₂₂	2001 10 15.38153	02 20 03.36	+28 36 13.4	19.3	704
2001 TV ₁₂₁	2001 10 15.27884	00 56 34.54	+30 02 13.4	20.3	704	2001 TG ₁₂₂	2001 10 18.24844	02 17 32.71	+28 35 09.4	19.4	704
2001 TV ₁₂₁	2001 10 15.29470	00 56 33.63	+30 02 09.1	19.8	704	2001 TG ₁₂₂	2001 10 18.26435	02 17 31.83	+28 35 08.3	19.8	704
2001 TV ₁₂₁	2001 10 15.31056	00 56 32.61	+30 02 04.1	20.0	704	2001 TG ₁₂₂	2001 10 18.28027	02 17 30.86	+28 35 06.6	19.7	704
2001 TV ₁₂₁	2001 10 18.25651	00 53 35.58	+29 47 19.4	20.0	704	2001 TG ₁₂₂	2001 10 18.29617	02 17 30.00	+28 35 06.4	20.2	704
2001 TV ₁₂₁	2001 10 18.27244	00 53 34.57	+29 47 14.1	19.9							

2001 TL ₁₂₂	* 2001 10 15.31945	02 33 12.69	+28 53 51.3	17.4	704	2001 TW ₁₂₂	2001 10 18.24855	02 18 14.48	+29 52 30.2	19.6	704
2001 TL ₁₂₂	2001 10 15.33523	02 33 11.98	+28 53 45.2	17.9	704	2001 TW ₁₂₂	2001 10 18.26446	02 18 13.53	+29 52 31.5	20.1	704
2001 TL ₁₂₂	2001 10 15.35100	02 33 11.27	+28 53 38.9	18.2	704	2001 TW ₁₂₂	2001 10 18.29628	02 18 11.71	+29 52 31.3	20.3	704
2001 TL ₁₂₂	2001 10 15.36676	02 33 10.52	+28 53 32.9	18.0	704	2001 TX ₁₂₂	2001 10 13.48129	02 26 02.76	+28 46 55.8	19.7	644
2001 TL ₁₂₂	2001 10 15.38254	02 33 09.85	+28 53 27.0	17.6	704	2001 TX ₁₂₂	2001 10 13.50830	02 26 01.38	+28 46 57.3	19.9	644
2001 TL ₁₂₂	2001 10 18.31501	02 30 58.27	+28 32 57.8	18.0	704	2001 TX ₁₂₂	2001 10 13.53218	02 26 00.12	+28 46 58.9	20.9	644
2001 TL ₁₂₂	2001 10 18.33084	02 30 57.49	+28 32 50.2	18.3	704	2001 TX ₁₂₂	* 2001 10 15.33422	02 24 26.55	+28 48 46.3	20.0	704
2001 TL ₁₂₂	2001 10 18.34655	02 30 56.73	+28 32 44.1	17.9	704	2001 TX ₁₂₂	2001 10 15.35000	02 24 25.61	+28 48 46.5	19.9	704
2001 TL ₁₂₂	2001 10 18.36226	02 30 55.93	+28 32 35.8	17.9	704	2001 TX ₁₂₂	2001 10 15.36576	02 24 24.93	+28 48 46.9	20.4	704
2001 TL ₁₂₂	2001 10 18.37947	02 30 55.05	+28 32 28.5	18.4	704	2001 TX ₁₂₂	2001 10 15.38153	02 24 23.88	+28 48 46.7	19.8	704
2001 TM ₁₂₂	* 2001 10 15.32180	03 14 52.78	+29 38 31.5	18.9	704	2001 TX ₁₂₂	2001 10 18.24866	02 21 48.42	+28 50 15.6	18.8	704
2001 TM ₁₂₂	2001 10 15.33758	03 14 52.23	+29 38 26.9	19.4	704	2001 TX ₁₂₂	2001 10 18.26457	02 21 47.53	+28 50 15.6	19.0	704
2001 TM ₁₂₂	2001 10 15.35335	03 14 51.69	+29 38 23.0	19.9	704	2001 TX ₁₂₂	2001 10 18.28049	02 21 46.62	+28 50 15.9	19.2	704
2001 TM ₁₂₂	2001 10 15.36911	03 14 51.21	+29 38 18.8	19.7	704	2001 TX ₁₂₂	2001 10 18.29639	02 21 45.72	+28 50 16.1	19.6	704
2001 TM ₁₂₂	2001 10 15.38488	03 14 50.65	+29 38 14.8	19.9	704	2001 TX ₁₂₂	2001 10 18.31227	02 21 44.82	+28 50 15.6	19.9	704
2001 TM ₁₂₂	2001 10 18.32004	03 13 13.49	+29 24 02.0	19.1	704	2001 TY ₁₂₂	* 2001 10 15.36089	04 57 26.98	+29 05 54.9	19.9	704
2001 TM ₁₂₂	2001 10 18.33586	03 13 12.89	+29 23 57.0	19.4	704	2001 TY ₁₂₂	2001 10 15.37665	04 57 27.28	+29 06 05.2	20.0	704
2001 TM ₁₂₂	2001 10 18.38449	03 13 11.09	+29 23 43.0	19.3	704	2001 TY ₁₂₂	2001 10 15.39243	04 57 27.60	+29 06 14.5	19.5	704
2001 TN ₁₂₂	* 2001 10 15.32180	03 15 27.76	+30 02 04.4	19.2	704	2001 TY ₁₂₂	2001 10 18.39702	04 58 28.23	+29 37 19.4	18.7	704
2001 TN ₁₂₂	2001 10 15.33758	03 15 27.12	+30 02 02.1	19.1	704	2001 TY ₁₂₂	2001 10 18.41329	04 58 28.42	+29 37 29.2	19.3	704
2001 TN ₁₂₂	2001 10 15.35335	03 15 26.49	+30 01 59.4	19.6	704	2001 TY ₁₂₂	2001 10 18.44698	04 58 28.91	+29 37 51.2	19.9	704
2001 TN ₁₂₂	2001 10 15.36911	03 15 25.88	+30 01 57.2	19.4	704	2001 TY ₁₂₂	2001 10 18.46290	04 58 29.14	+29 38 00.3	19.1	704
2001 TN ₁₂₂	2001 10 15.38488	03 15 25.24	+30 01 54.5	19.5	704	2001 TZ ₁₂₂	* 2001 10 12.25275	00 59 32.03	+16 36 29.7	19.1	699
2001 TN ₁₂₂	2001 10 18.32004	03 13 26.26	+29 53 14.8	18.8	704	2001 TZ ₁₂₂	2001 10 12.27608	00 59 30.79	+16 36 16.8		699
2001 TN ₁₂₂	2001 10 18.33586	03 13 25.56	+29 53 12.2	19.3	704	2001 TZ ₁₂₂	2001 10 12.29947	00 59 29.45	+16 36 05.0		699
2001 TN ₁₂₂	2001 10 18.35157	03 13 24.87	+29 53 10.4	18.6	704	2001 TZ ₁₂₂	2001 10 12.32297	00 59 28.29	+16 35 51.6		699
2001 TN ₁₂₂	2001 10 18.38449	03 13 23.34	+29 53 02.5	19.4	704	2001 TZ ₁₂₂	2001 10 13.20378	00 58 43.87	+16 27 45.6	19.0	699
2001 TO ₁₂₂	* 2001 10 15.32248	03 22 02.48	+30 26 40.7	19.1	704	2001 TZ ₁₂₂	2001 10 13.22731	00 58 42.61	+16 27 31.4		699
2001 TO ₁₂₂	2001 10 15.33826	03 22 01.93	+30 26 32.6	19.5	704	2001 TZ ₁₂₂	2001 10 13.25071	00 58 41.38	+16 27 17.9		699
2001 TO ₁₂₂	2001 10 15.35402	03 22 01.43	+30 26 24.7	19.7	704	2001 TZ ₁₂₂	2001 10 13.27413	00 58 40.16	+16 27 05.3		699
2001 TO ₁₂₂	2001 10 15.36979	03 22 00.84	+30 26 15.6	19.4	704	2001 TA ₁₂₃	* 2001 10 12.34739	02 56 42.56	+24 53 12.6	18.5	699
2001 TO ₁₂₂	2001 10 15.38556	03 22 00.33	+30 26 08.1	19.4	704	2001 TA ₁₂₃	2001 10 12.36943	02 56 41.98	+24 52 48.6		699
2001 TO ₁₂₂	2001 10 18.32026	03 20 21.70	+29 59 38.1	18.6	704	2001 TA ₁₂₃	2001 10 12.39124	02 56 41.36	+24 52 24.8		699
2001 TO ₁₂₂	2001 10 18.33608	03 20 21.13	+29 59 29.6	19.8	704	2001 TA ₁₂₃	2001 10 12.40193	02 56 41.06	+24 52 13.3		699
2001 TO ₁₂₂	2001 10 18.36841	03 20 19.87	+29 59 13.1	18.8	704	2001 TA ₁₂₃	2001 10 13.29200	02 56 18.97	+24 35 41.6	18.1	699
2001 TO ₁₂₂	2001 10 18.38472	03 20 19.30	+29 59 02.2	18.7	704	2001 TA ₁₂₃	2001 10 13.31628	02 56 18.25	+24 35 13.9		699
2001 TP ₁₂₂	* 2001 10 15.32259	03 21 30.15	+30 17 12.1	19.0	704	2001 TA ₁₂₃	2001 10 13.34058	02 56 17.57	+24 34 46.5		699
2001 TP ₁₂₂	2001 10 15.33837	03 21 29.44	+30 17 11.6	19.0	704	2001 TA ₁₂₃	2001 10 13.37107	02 56 16.56	+24 34 12.8		699
2001 TP ₁₂₂	2001 10 15.35413	03 21 28.75	+30 17 11.3	19.7	704	2001 TB ₁₂₃	* 2001 10 12.36708	02 46 58.28	+16 45 18.0	18.8	699
2001 TP ₁₂₂	2001 10 15.36990	03 21 28.09	+30 17 10.6	19.3	704	2001 TB ₁₂₃	2001 10 12.38890	02 46 57.27	+16 45 19.0		699
2001 TP ₁₂₂	2001 10 15.38567	03 21 27.39	+30 17 09.6	19.1	704	2001 TB ₁₂₃	2001 10 12.42137	02 46 55.77	+16 45 20.3		699
2001 TP ₁₂₂	2001 10 18.32026	03 19 16.85	+30 13 52.3	18.6	704	2001 TB ₁₂₃	2001 10 12.44340	02 46 54.87	+16 45 20.2		699
2001 TP ₁₂₂	2001 10 18.33608	03 19 16.06	+30 13 51.1	18.8	704	2001 TB ₁₂₃	2001 10 13.29436	02 46 18.94	+16 45 54.7	18.8	699
2001 TP ₁₂₂	2001 10 18.35179	03 19 15.33	+30 13 49.7	18.7	704	2001 TB ₁₂₃	2001 10 13.31864	02 46 17.86	+16 45 55.1		699
2001 TP ₁₂₂	2001 10 18.38472	03 19 13.59	+30 13 47.6	18.4	704	2001 TB ₁₂₃	2001 10 13.34293	02 46 16.65	+16 45 55.7		699
2001 TQ ₁₂₂	* 2001 10 15.32371	03 34 39.88	+30 04 50.0	18.1	704	2001 TB ₁₂₃	2001 10 13.37341	02 46 15.31	+16 45 56.9		699
2001 TQ ₁₂₂	2001 10 15.33949	03 34 39.33	+30 04 47.0	18.4	704	2001 TC ₁₂₃	* 2001 10 06.10963	22 05 35.28	+05 18 17.6	19.5	644
2001 TQ ₁₂₂	2001 10 15.35525	03 34 38.77	+30 04 43.8	18.5	704	2001 TC ₁₂₃	2001 10 06.12019	22 05 35.06	+05 18 12.2	19.2	644
2001 TQ ₁₂₂	2001 10 15.37102	03 34 38.23	+30 04 40.7	18.4	704	2001 TC ₁₂₃	2001 10 06.13066	22 05 34.92	+05 18 06.7	19.7	644
2001 TQ ₁₂₂	2001 10 15.38679	03 34 37.67	+30 04 37.7	18.6	704	2001 TC ₁₂₃	2001 10 13.09410	22 04 26.09	+04 21 37.7	19.7	644
2001 TQ ₁₂₂	2001 10 18.32138	03 32 53.98	+29 53 21.2	19.0	704	2001 TC ₁₂₃	2001 10 13.11511	22 04 25.92	+04 21 28.0	19.0	644
2001 TQ ₁₂₂	2001 10 18.33720	03 32 53.48	+29 53 17.2	19.5	704	2001 TC ₁₂₃	2001 10 13.13728	22 04 25.83	+04 21 17.4	19.5	644
2001 TQ ₁₂₂	2001 10 18.38583	03 32 51.45	+29 53 04.3	19.4	704	2001 TD ₁₂₃	* 2001 10 06.16940	22 37 01.21	+08 40 15.3	20.0	644
2001 TR ₁₂₂	* 2001 10 15.32371	03 39 00.95	+29 47 09.9	19.6	704	2001 TD ₁₂₃	2001 10 06.17993	22 37 00.91	+08 40 12.8	20.0	644
2001 TR ₁₂₂	2001 10 15.33949	03 39 00.64	+29 47 14.5	19.8	704	2001 TD ₁₂₃	2001 10 06.19039	22 37 00.58	+08 40 10.7	19.6	644
2001 TR ₁₂₂	2001 10 15.35525	03 39 00.13	+29 47 14.7	19.5	704	2001 TD ₁₂₃	2001 10 13.10916	22 34 09.75	+08 16 19.8	19.1	644
2001 TR ₁₂₂	2001 10 15.37102	03 38 59.70	+29 47 16.3	19.9	704	2001 TD ₁₂₃	2001 10 13.13030	22 34 09.28	+08 16 15.5	19.6	644
2001 TR ₁₂₂	2001 10 15.38679	03 38 59.29	+29 47 18.5	19.4	704	2001 TD ₁₂₃	2001 10 13.15235	22 34 08.84	+08 16 11.0	19.1	644
2001 TR ₁₂₂	2001 10 18.32160	03 37 43.06	+29 52 03.4	18.8	704	2001 TE ₁₂₃	* 2001 10 06.20206	22 58 23.80	+11 01 31.8	20.9	644
2001 TR ₁₂₂	2001 10 18.33742	03 37 42.51	+29 52 04.4	19.1	704	2001 TE ₁₂₃	2001 10 06.21259	22 58 23.42	+11 01 27.4	20.6	644
2001 TR ₁₂₂	2001 10 18.38605	03 37 40.96	+29 52 07.6	19.1	704	2001 TE ₁₂₃	2001 10 06.22313	22 58 23.02	+11 01 21.8	20.8	644
2001 TS ₁₂₂	* 2001 10 15.32935	04 52 29.93	+28 08 43.0	19.0	704	2001 TE ₁₂₃	2001 10 13.16168	22 54 46.31	+10 07 21.1	20.6	644
2001 TS ₁₂₂	2001 10 15.34513	04 52 29.64	+28 08 52.4	18.9	704	2001 TE ₁₂₃	2001 10 13.18256	22 54 45.76	+10 07 11.7	20.5	644
2001 TS ₁₂₂	2001 10 15.36089	04 52 29.39	+28 09 02.1	19.1	704	2001 TE ₁₂₃	2001 10 13.20357	22 54 45.16	+10 07 02.2	20.7	644
2001 TS ₁₂₂	2001 10 15.37665	04 52 29.14	+28 09 11.5	19.4	704	2001 TF ₁₂₃	* 2001 10 06.29952	23 58 04.07	+18 19 37.6	18.8	644
2001 TS ₁₂₂	2001 10 18.39691	04 51 32.87	+28 40 01.7	18.7	704	2001 TF ₁₂₃	2001 10 06.31029	23 58 03.57	+18 19 19.8	17.8	644
2001 TS ₁₂₂	2001 10 18.41318	04 51 32.48	+28 40 12.0	18.8	704	2001 TF ₁₂₃	2001 10 06.32083	23 58 03.13	+18 19 02.5	17.6	644
2001 TS ₁₂₂	2001 10 18.43003	04 51 32.10	+28 40 22.2	19.2	704	2001 TF ₁₂₃	2001 10 13.23396	23 54 03.42	+15 06 54.4	18.3	644
2001 TS ₁₂₂	2001 10 18.44686	04 51 31.68	+28 40 33.0	19.1	704	2001 TF ₁₂₃	2001 10 13.25491	23 54 02.73	+15 06 19.3	17.7	64

2001 TN ₁₂₃	* 2001 10 12.38814	00 25 41.68	+18 16 59.8	20.1	608	2001 TE ₁₂₄	2001 10 12.40381	00 33 07.78	+20 45 39.1	19.7	608
2001 TN ₁₂₃	2001 10 12.39879	00 25 41.13	+18 16 57.8	20.0	608	2001 TE ₁₂₄	2001 10 12.41432	00 33 07.22	+20 45 36.3	19.8	608
2001 TN ₁₂₃	2001 10 12.40925	00 25 40.57	+18 16 55.3	20.1	608	2001 TE ₁₂₄	2001 10 13.29601	00 32 23.12	+20 41 39.9	19.5	644
2001 TN ₁₂₃	2001 10 13.29005	00 24 56.67	+18 13 18.8	19.5	644	2001 TE ₁₂₄	2001 10 13.31735	00 32 22.05	+20 41 34.1	20.1	644
2001 TN ₁₂₃	2001 10 13.31138	00 24 55.58	+18 13 13.9	19.6	644	2001 TE ₁₂₄	2001 10 13.33845	00 32 20.95	+20 41 28.2	20.0	644
2001 TN ₁₂₃	2001 10 13.33252	00 24 54.49	+18 13 08.7	19.6	644	2001 TF ₁₂₄	* 2001 10 12.39328	00 34 11.92	+20 35 46.7	20.6	608
2001 TO ₁₂₃	* 2001 10 12.38814	00 26 10.84	+17 48 09.8	19.2	608	2001 TF ₁₂₄	2001 10 12.40381	00 34 11.37	+20 35 45.5	20.5	608
2001 TO ₁₂₃	2001 10 12.39879	00 26 10.41	+17 47 54.3	19.2	608	2001 TF ₁₂₄	2001 10 12.41432	00 34 10.80	+20 35 42.8	20.5	608
2001 TO ₁₂₃	2001 10 12.40925	00 26 10.04	+17 47 38.8	19.2	608	2001 TF ₁₂₄	2001 10 13.29601	00 33 26.00	+20 32 27.1	19.8	644
2001 TO ₁₂₃	2001 10 13.29128	00 25 40.32	+17 26 04.2	18.5	644	2001 TF ₁₂₄	2001 10 13.31735	00 33 24.89	+20 32 21.4	19.8	644
2001 TO ₁₂₃	2001 10 13.31256	00 25 39.54	+17 25 32.9	18.4	644	2001 TF ₁₂₄	2001 10 13.33845	00 33 23.80	+20 32 17.0	19.5	644
2001 TO ₁₂₃	2001 10 13.33368	00 25 38.79	+17 25 01.8	18.4	644	2001 TG ₁₂₄	* 2001 10 12.39328	00 34 55.22	+20 36 41.5	20.7	608
2001 TP ₁₂₃	* 2001 10 12.38814	00 28 22.97	+18 59 11.4	20.8	608	2001 TG ₁₂₄	2001 10 12.40381	00 34 54.66	+20 36 38.2	20.5	608
2001 TP ₁₂₃	2001 10 12.39879	00 28 22.50	+18 59 08.7	20.7	608	2001 TG ₁₂₄	2001 10 12.41432	00 34 54.08	+20 36 35.1	20.5	608
2001 TP ₁₂₃	2001 10 12.40925	00 28 21.98	+18 59 05.1	20.8	608	2001 TG ₁₂₄	2001 10 13.29601	00 34 09.35	+20 31 58.4	19.3	644
2001 TP ₁₂₃	2001 10 12.29243	00 27 41.23	+18 54 46.3	19.4	644	2001 TG ₁₂₄	2001 10 13.31735	00 34 08.25	+20 31 51.8	19.5	644
2001 TP ₁₂₃	2001 10 13.31374	00 27 40.23	+18 54 40.2	19.4	644	2001 TG ₁₂₄	2001 10 13.33845	00 34 07.16	+20 31 45.0	19.2	644
2001 TP ₁₂₃	2001 10 13.33482	00 27 39.22	+18 54 33.8	19.4	644	2001 TH ₁₂₄	* 2001 10 12.41539	00 37 06.61	+16 32 56.9	19.9	608
2001 TQ ₁₂₃	* 2001 10 12.38867	00 27 57.81	+20 21 32.2	20.5	608	2001 TH ₁₂₄	2001 10 12.42589	00 37 05.98	+16 32 55.4	20.2	608
2001 TQ ₁₂₃	2001 10 12.39931	00 27 57.43	+20 21 24.9	20.6	608	2001 TH ₁₂₄	2001 10 12.43658	00 37 05.29	+16 32 54.3	20.6	608
2001 TQ ₁₂₃	2001 10 12.40978	00 27 57.03	+20 21 18.2	20.7	608	2001 TH ₁₂₄	2001 10 13.29852	00 36 15.75	+16 31 43.9	20.7	644
2001 TQ ₁₂₃	2001 10 12.39357	00 27 27.65	+20 11 23.0	19.1	644	2001 TH ₁₂₄	2001 10 13.31967	00 36 14.45	+16 31 42.0	20.1	644
2001 TQ ₁₂₃	2001 10 13.31491	00 27 26.82	+20 11 08.2	19.3	644	2001 TH ₁₂₄	2001 10 13.34075	00 36 13.11	+16 31 40.0	20.1	644
2001 TQ ₁₂₃	2001 10 13.33607	00 27 26.05	+20 10 53.8	19.1	644	2001 TJ ₁₂₄	* 2001 10 12.41539	00 38 09.69	+17 12 54.3	20.1	608
2001 TQ ₁₂₃	2001 10 26.15910	00 22 39.51	+17 38 24.9	19.2	644	2001 TJ ₁₂₄	2001 10 12.42589	00 38 09.04	+17 12 54.3	20.2	608
2001 TQ ₁₂₃	2001 10 26.18002	00 22 39.22	+17 38 10.1	19.5	644	2001 TJ ₁₂₄	2001 10 12.43658	00 38 08.29	+17 12 54.8	20.3	608
2001 TQ ₁₂₃	2001 10 26.20103	00 22 38.92	+17 37 55.1	19.5	644	2001 TJ ₁₂₄	2001 10 13.29724	00 37 13.49	+17 13 14.3	19.2	644
2001 TR ₁₂₃	* 2001 10 12.39033	00 33 11.04	+15 04 06.9	19.1	608	2001 TJ ₁₂₄	2001 10 13.31850	00 37 12.09	+17 13 14.7	19.4	644
2001 TR ₁₂₃	2001 10 12.40101	00 33 10.64	+15 03 57.1	18.7	608	2001 TJ ₁₂₄	2001 10 13.33962	00 37 10.70	+17 13 15.0	19.3	644
2001 TR ₁₂₃	2001 10 12.41145	00 33 10.26	+15 03 48.6	18.8	608	2001 TK ₁₂₄	* 2001 10 12.41539	00 38 20.88	+16 58 40.9	20.1	608
2001 TR ₁₂₃	2001 10 12.29478	00 32 41.89	+14 51 30.1	18.6	644	2001 TK ₁₂₄	2001 10 12.42589	00 38 20.36	+16 58 35.0	19.9	608
2001 TR ₁₂₃	2001 10 13.31606	00 32 41.16	+14 51 12.2	18.6	644	2001 TK ₁₂₄	2001 10 12.43658	00 38 19.82	+16 58 28.7	20.2	608
2001 TR ₁₂₃	2001 10 13.33730	00 32 40.43	+14 50 54.3	18.5	644	2001 TK ₁₂₄	2001 10 13.29724	00 37 38.86	+16 50 27.8	19.1	644
2001 TS ₁₂₃	* 2001 10 12.39033	00 35 01.20	+15 48 47.0	20.3	608	2001 TK ₁₂₄	2001 10 13.31850	00 37 37.80	+16 50 15.5	19.4	644
2001 TS ₁₂₃	2001 10 12.40101	00 35 00.62	+15 48 43.8	19.7	608	2001 TK ₁₂₄	2001 10 13.33962	00 37 36.76	+16 50 03.5	19.7	644
2001 TS ₁₂₃	2001 10 12.41145	00 35 00.10	+15 48 41.8	19.9	608	2001 TL ₁₂₄	* 2001 10 12.41539	00 38 59.07	+15 55 17.9	19.9	608
2001 TS ₁₂₃	2001 10 13.29601	00 34 16.54	+15 45 23.1	19.4	644	2001 TL ₁₂₄	2001 10 12.42589	00 38 58.65	+15 55 11.6	20.1	608
2001 TS ₁₂₃	2001 10 13.31735	00 34 15.48	+15 45 18.0	19.5	644	2001 TL ₁₂₄	2001 10 12.43658	00 38 58.24	+15 55 04.4	20.2	608
2001 TS ₁₂₃	2001 10 13.33845	00 34 14.38	+15 45 13.7	19.4	644	2001 TL ₁₂₄	2001 10 13.29852	00 38 27.73	+15 45 52.9	20.8	644
2001 TT ₁₂₃	* 2001 10 12.39085	00 31 26.53	+16 59 27.1	21.1	608	2001 TL ₁₂₄	2001 10 13.31967	00 38 26.94	+15 45 39.3	20.3	644
2001 TT ₁₂₃	2001 10 12.40152	00 31 25.79	+16 59 23.2	20.8	608	2001 TL ₁₂₄	2001 10 13.34075	00 38 26.15	+15 45 25.7	20.0	644
2001 TT ₁₂₃	2001 10 12.41196	00 31 25.20	+16 59 18.7	20.5	608	2001 TM ₁₂₄	* 2001 10 12.41539	00 43 04.29	+16 18 56.0	20.2	608
2001 TT ₁₂₃	2001 10 13.29243	00 30 33.33	+16 53 29.0	19.3	644	2001 TM ₁₂₄	2001 10 12.42589	00 43 03.79	+16 18 51.5	20.1	608
2001 TT ₁₂₃	2001 10 13.31374	00 30 32.02	+16 53 20.7	19.3	644	2001 TM ₁₂₄	2001 10 12.43658	00 43 03.28	+16 18 47.4	20.1	608
2001 TT ₁₂₃	2001 10 13.33482	00 30 30.75	+16 53 12.0	19.4	644	2001 TM ₁₂₄	2001 10 13.29967	00 42 24.75	+16 13 12.2	20.1	644
2001 TU ₁₂₃	* 2001 10 12.39085	00 32 04.28	+17 35 56.9	19.7	608	2001 TM ₁₂₄	2001 10 13.32083	00 42 23.78	+16 13 04.0	20.3	644
2001 TU ₁₂₃	2001 10 12.40152	00 32 03.62	+17 35 55.9	19.6	608	2001 TM ₁₂₄	2001 10 13.34191	00 42 22.85	+16 12 55.8	20.2	644
2001 TU ₁₂₃	2001 10 12.41196	00 32 02.97	+17 35 54.9	19.4	608	2001 TN ₁₂₄	* 2001 10 12.41591	00 38 45.80	+18 38 28.5	19.7	608
2001 TU ₁₂₃	2001 10 13.29601	00 31 10.95	+17 34 23.9	19.1	644	2001 TN ₁₂₄	2001 10 12.42640	00 38 45.18	+18 38 23.1	20.1	608
2001 TU ₁₂₃	2001 10 13.31735	00 31 09.62	+17 34 21.5	18.9	644	2001 TN ₁₂₄	2001 10 12.43705	00 38 44.56	+18 38 18.1	19.7	608
2001 TU ₁₂₃	2001 10 13.33845	00 31 08.34	+17 34 19.1	19.2	644	2001 TN ₁₂₄	2001 10 13.29852	00 37 56.98	+18 31 25.0	19.8	644
2001 TV ₁₂₃	* 2001 10 12.39085	00 32 19.94	+17 22 39.1	20.2	608	2001 TN ₁₂₄	2001 10 13.31967	00 37 55.75	+18 31 14.6	19.0	644
2001 TV ₁₂₃	2001 10 12.40152	00 32 19.36	+17 22 34.1	20.1	608	2001 TN ₁₂₄	2001 10 13.34075	00 37 54.54	+18 31 04.7	18.5	644
2001 TV ₁₂₃	2001 10 12.41196	00 32 18.78	+17 22 28.9	20.6	608	2001 TO ₁₂₄	* 2001 10 12.41591	00 40 19.73	+18 37 17.9	20.5	608
2001 TV ₁₂₃	2001 10 12.29478	00 31 33.06	+17 15 04.5	19.2	644	2001 TO ₁₂₄	2001 10 12.42640	00 40 19.22	+18 37 13.5	20.7	608
2001 TV ₁₂₃	2001 10 13.31606	00 31 31.92	+17 14 53.4	19.3	644	2001 TO ₁₂₄	2001 10 12.43705	00 40 18.79	+18 37 09.6	21.1	608
2001 TV ₁₂₃	2001 10 13.33730	00 31 30.78	+17 14 43.0	19.1	644	2001 TO ₁₂₄	2001 10 13.29852	00 39 40.98	+18 31 36.1	20.0	644
2001 TW ₁₂₃	* 2001 10 12.39085	00 33 04.35	+16 41 53.6	20.2	608	2001 TO ₁₂₄	2001 10 13.31967	00 39 40.01	+18 31 28.0	19.8	644
2001 TW ₁₂₃	2001 10 12.40152	00 33 03.91	+16 41 47.5	20.0	608	2001 TO ₁₂₄	2001 10 13.34075	00 39 39.06	+18 31 19.5	19.3	644
2001 TW ₁₂₃	2001 10 12.41196	00 33 03.51	+16 41 42.1	20.3	608	2001 TP ₁₂₄	* 2001 10 12.41591	00 40 38.77	+18 03 09.4	19.6	608
2001 TW ₁₂₃	2001 10 12.29478	00 32 29.15	+16 33 45.9	19.1	644	2001 TP ₁₂₄	2001 10 12.42640	00 40 38.28	+18 03 02.6	19.5	608
2001 TW ₁₂₃	2001 10 13.31606	00 32 28.29	+16 33 34.5	19.0	644	2001 TP ₁₂₄	2001 10 12.43705	00 40 37.79	+18 02 56.0	19.6	608
2001 TW ₁₂₃	2001 10 13.33730	00 32 27.42	+16 33 22.9	19.4	644	2001 TP ₁₂₄	2001 10 13.29852	00 40 00.93	+17 53 54.5	19.3	644
2001 TX ₁₂₃	* 2001 10 12.39085	00 35 01.92	+18 00 05.1	19.7	608	2001 TP ₁₂₄	2001 10 13.31967	00 39 59.94	+17 53 41.0	19.1	644
2001 TX ₁₂₃	2001 10 12.40152	00 35 01.42	+17 59 59.2	20.3	608	2001 TP ₁₂₄	2001 10 13.34075	00 39 59.01	+17 53 27.5	19.1	644
2001 TX ₁₂₃	2001 10 12.41196	00 35 00.90	+17 59 53.1	20.2	608	2001 TQ ₁₂₄	* 2001 10 12.41591	00 41 42.89	+18 34 28.0	19.4	608
2001 TX ₁₂₃	2001 10 13.29601	00 34 21.53	+17 51 36.8	18.6	644	2001 TQ ₁₂₄	2001 10 12.42640	00 41 42.41	+18 34 19.8	19.4	608
2001 TX ₁₂₃	2001 10 13.31735	00 34 20.50	+17 51 24.9	18.8	644	2001 TQ ₁₂₄	2001 10 12.43705	00 41 41.93	+18 34 12.5	19.7	608
2001 TX ₁₂₃	2001 10 13.33845	00 34 19.48	+17 51 13.1								

2001 TW ₁₂₄	2001 10 13.39784	01 13 25.76	+21 14 43.3	19.7	644	2001 TP ₁₂₅	* 2001 10 12.43385	01 31 44.68	+21 01 24.6	20.4	608
2001 TX ₁₂₄	* 2001 10 12.41967	01 14 58.37	+21 31 08.1	20.6	608	2001 TP ₁₂₅	2001 10 12.44464	01 31 44.06	+21 01 21.5	19.8	608
2001 TX ₁₂₄	2001 10 12.43010	01 14 57.81	+21 31 05.4	20.8	608	2001 TP ₁₂₅	2001 10 12.45522	01 31 43.36	+21 01 17.1	20.6	608
2001 TX ₁₂₄	2001 10 12.44082	01 14 57.30	+21 31 03.1	20.7	608	2001 TP ₁₂₅	2001 10 13.40243	01 30 47.02	+20 55 51.2	19.9	644
2001 TX ₁₂₄	2001 10 13.35950	01 14 12.09	+21 27 06.2	20.1	644	2001 TP ₁₂₅	2001 10 13.42282	01 30 45.76	+20 55 44.3	19.5	644
2001 TX ₁₂₄	2001 10 13.37992	01 14 11.05	+21 27 00.8	19.6	644	2001 TP ₁₂₅	2001 10 13.44376	01 30 44.48	+20 55 36.3	19.5	644
2001 TX ₁₂₄	2001 10 13.40014	01 14 10.03	+21 26 55.4	19.6	644	2001 TQ ₁₂₅	* 2001 10 12.43385	01 31 56.65	+20 27 38.6	19.2	608
2001 TY ₁₂₄	* 2001 10 12.41967	01 15 26.90	+21 20 08.6	19.0	608	2001 TQ ₁₂₅	2001 10 12.44464	01 31 56.12	+20 27 33.5	19.5	608
2001 TY ₁₂₄	2001 10 12.43010	01 15 26.40	+21 20 05.2	19.3	608	2001 TQ ₁₂₅	2001 10 12.45522	01 31 55.57	+20 27 28.3	19.3	608
2001 TY ₁₂₄	2001 10 12.44082	01 15 25.84	+21 20 01.6	19.4	608	2001 TQ ₁₂₅	2001 10 13.40243	01 31 09.24	+20 19 26.4	19.4	644
2001 TY ₁₂₄	2001 10 13.35950	01 14 41.51	+21 14 54.0	18.2	644	2001 TQ ₁₂₅	2001 10 13.42282	01 31 08.21	+20 19 15.6	19.3	644
2001 TY ₁₂₄	2001 10 13.37992	01 14 40.49	+21 14 46.9	18.3	644	2001 TQ ₁₂₅	2001 10 13.44376	01 31 07.18	+20 19 04.7	19.0	644
2001 TY ₁₂₄	2001 10 13.40014	01 14 39.48	+21 14 39.9	18.7	644	2001 TQ ₁₂₅	2001 10 20.77804	01 25 07.61	+19 13 00.6	17.6	152
2001 TZ ₁₂₄	* 2001 10 12.41967	01 15 57.30	+21 46 02.1	19.5	608	2001 TQ ₁₂₅	2001 10 20.82206	01 25 05.53	+19 12 36.8	17.6	152
2001 TZ ₁₂₄	2001 10 12.43010	01 15 56.74	+21 46 00.7	19.5	608	2001 TQ ₁₂₅	2001 10 21.78786	01 24 18.84	+19 03 27.2	17.7	152
2001 TZ ₁₂₄	2001 10 12.44082	01 15 56.16	+21 45 59.1	19.6	608	2001 TQ ₁₂₅	2001 10 21.80837	01 24 17.90	+19 03 15.6	17.6	152
2001 TZ ₁₂₄	2001 10 13.35950	01 15 08.77	+21 43 42.0	18.6	644	2001 TR ₁₂₅	* 2001 10 12.43536	01 27 30.52	+22 19 29.0	20.9	608
2001 TZ ₁₂₄	2001 10 13.37992	01 15 07.69	+21 43 38.8	18.5	644	2001 TR ₁₂₅	2001 10 12.44623	01 27 29.89	+22 19 27.3	20.6	608
2001 TZ ₁₂₄	2001 10 13.40014	01 15 06.63	+21 43 35.8	18.6	644	2001 TR ₁₂₅	2001 10 12.45690	01 27 29.31	+22 19 26.1	20.9	608
2001 TA ₁₂₅	* 2001 10 12.42066	01 14 03.02	+22 29 54.3	18.3	608	2001 TR ₁₂₅	2001 10 13.36700	01 26 41.58	+22 17 26.2	19.9	644
2001 TA ₁₂₅	2001 10 12.43122	01 14 02.45	+22 29 52.3	18.5	608	2001 TR ₁₂₅	2001 10 13.38727	01 26 40.48	+22 17 23.1	19.5	644
2001 TA ₁₂₅	2001 10 12.44191	01 14 01.86	+22 29 50.2	18.4	608	2001 TR ₁₂₅	2001 10 13.40752	01 26 39.38	+22 17 20.5	20.0	644
2001 TA ₁₂₅	2001 10 13.35833	01 13 12.91	+22 26 54.9	17.8	644	2001 TS ₁₂₅	* 2001 10 12.43536	01 28 51.59	+23 02 12.1	20.2	608
2001 TA ₁₂₅	2001 10 13.37876	01 13 11.81	+22 26 50.9	17.8	644	2001 TS ₁₂₅	2001 10 12.44623	01 28 51.03	+23 02 09.2	20.2	608
2001 TA ₁₂₅	2001 10 13.39901	01 13 10.68	+22 26 46.9	18.0	644	2001 TS ₁₂₅	2001 10 12.45690	01 28 50.51	+23 02 06.5	20.2	608
2001 TB ₁₂₅	* 2001 10 12.42066	01 16 07.65	+23 16 06.1	20.3	608	2001 TS ₁₂₅	2001 10 13.36817	01 28 05.93	+22 57 58.8	19.8	644
2001 TB ₁₂₅	2001 10 12.43122	01 16 06.97	+23 16 03.0	20.2	608	2001 TS ₁₂₅	2001 10 13.38843	01 28 04.93	+22 57 53.1	20.4	644
2001 TB ₁₂₅	2001 10 12.44191	01 16 06.30	+23 15 59.4	20.7	608	2001 TS ₁₂₅	2001 10 13.40876	01 28 03.87	+22 57 47.2	19.6	644
2001 TB ₁₂₅	2001 10 13.35950	01 15 10.26	+23 10 56.9	19.6	644	2001 TT ₁₂₅	* 2001 10 12.43536	01 29 45.66	+22 23 04.1	20.1	608
2001 TB ₁₂₅	2001 10 13.37992	01 15 08.95	+23 10 49.7	19.5	644	2001 TT ₁₂₅	2001 10 12.44623	01 29 44.87	+22 23 04.2	19.8	608
2001 TB ₁₂₅	2001 10 13.40014	01 15 07.66	+23 10 42.9	19.4	644	2001 TT ₁₂₅	2001 10 12.45690	01 29 44.12	+22 23 04.2	20.0	608
2001 TC ₁₂₅	* 2001 10 12.42066	01 16 19.12	+23 25 53.1	20.1	608	2001 TT ₁₂₅	2001 10 13.40243	01 28 39.01	+22 23 03.1	20.1	644
2001 TC ₁₂₅	2001 10 12.43122	01 16 18.48	+23 25 47.1	20.1	608	2001 TT ₁₂₅	2001 10 13.42282	01 28 37.55	+22 23 02.8	19.9	644
2001 TC ₁₂₅	2001 10 12.44191	01 16 17.82	+23 25 41.2	20.4	608	2001 TT ₁₂₅	2001 10 13.44376	01 28 36.07	+22 23 02.5	20.0	644
2001 TC ₁₂₅	2001 10 13.35950	01 15 23.82	+23 17 02.2	19.2	644	2001 TU ₁₂₅	* 2001 10 12.43536	01 31 39.68	+22 21 39.6	19.0	608
2001 TC ₁₂₅	2001 10 13.37992	01 15 22.55	+23 16 50.4	19.3	644	2001 TU ₁₂₅	2001 10 12.44623	01 31 39.05	+22 21 37.4	19.0	608
2001 TC ₁₂₅	2001 10 13.40014	01 15 21.34	+23 16 39.1	19.3	644	2001 TU ₁₂₅	2001 10 12.45690	01 31 38.38	+22 21 35.4	18.9	608
2001 TD ₁₂₅	* 2001 10 12.42066	01 18 23.65	+22 45 44.6	19.7	608	2001 TU ₁₂₅	2001 10 13.40243	01 30 44.24	+22 18 27.3	18.5	644
2001 TD ₁₂₅	2001 10 12.43122	01 18 23.04	+22 45 42.2	19.9	608	2001 TU ₁₂₅	2001 10 13.42282	01 30 43.03	+22 18 22.9	18.4	644
2001 TD ₁₂₅	2001 10 12.44191	01 18 22.49	+22 45 39.8	20.0	608	2001 TU ₁₂₅	2001 10 13.44376	01 30 41.78	+22 18 18.5	18.5	644
2001 TD ₁₂₅	2001 10 13.36063	01 17 33.89	+22 42 15.8	18.8	644	2001 TV ₁₂₅	* 2001 10 12.44677	01 29 07.94	+24 42 16.7	19.4	608
2001 TD ₁₂₅	2001 10 13.38105	01 17 32.77	+22 42 10.9	18.8	644	2001 TV ₁₂₅	2001 10 12.45740	01 29 07.32	+24 42 15.3	19.4	608
2001 TD ₁₂₅	2001 10 13.40128	01 17 31.63	+22 42 06.4	19.0	644	2001 TV ₁₂₅	2001 10 12.46858	01 29 06.67	+24 42 13.3	19.4	608
2001 TE ₁₂₅	* 2001 10 12.42066	01 18 52.98	+22 33 26.1	19.9	608	2001 TV ₁₂₅	2001 10 13.40243	01 28 13.86	+24 39 36.4	18.7	644
2001 TE ₁₂₅	2001 10 12.43122	01 18 52.40	+22 33 24.6	20.0	608	2001 TV ₁₂₅	2001 10 13.42282	01 28 12.66	+24 39 32.6	18.7	644
2001 TE ₁₂₅	2001 10 12.44191	01 18 51.82	+22 33 22.6	20.1	608	2001 TV ₁₂₅	2001 10 13.44376	01 28 11.44	+24 39 28.5	18.7	644
2001 TE ₁₂₅	2001 10 13.36063	01 18 04.20	+22 30 31.0	18.7	644	2001 TW ₁₂₅	* 2001 10 12.44677	01 30 18.77	+24 01 04.9	20.0	608
2001 TE ₁₂₅	2001 10 13.38105	01 18 03.13	+22 30 26.9	18.7	644	2001 TW ₁₂₅	2001 10 12.45740	01 30 18.03	+24 01 01.7	20.0	608
2001 TE ₁₂₅	2001 10 13.40128	01 18 02.05	+22 30 23.0	18.9	644	2001 TW ₁₂₅	2001 10 12.46858	01 30 17.25	+24 00 59.4	20.4	608
2001 TF ₁₂₅	* 2001 10 12.42114	01 14 54.41	+25 07 42.8	20.3	608	2001 TW ₁₂₅	2001 10 13.40989	01 29 13.86	+23 57 03.6	19.6	644
2001 TF ₁₂₅	2001 10 12.43170	01 14 53.81	+25 07 40.2	20.6	608	2001 TW ₁₂₅	2001 10 13.43105	01 29 12.39	+23 56 57.9	20.0	644
2001 TF ₁₂₅	2001 10 12.44245	01 14 53.20	+25 07 37.8	20.1	608	2001 TW ₁₂₅	2001 10 13.45210	01 29 10.93	+23 56 52.3	19.9	644
2001 TF ₁₂₅	2001 10 13.36063	01 14 01.78	+25 03 27.5	19.0	644	2001 TX ₁₂₅	* 2001 10 12.44677	01 31 46.48	+23 53 20.0	19.5	608
2001 TF ₁₂₅	2001 10 13.38105	01 14 00.59	+25 03 21.6	19.0	644	2001 TX ₁₂₅	2001 10 12.45740	01 31 45.88	+23 53 17.3	19.4	608
2001 TG ₁₂₅	2001 10 13.40128	01 13 59.44	+25 03 16.3	19.7	644	2001 TX ₁₂₅	2001 10 12.46858	01 31 45.27	+23 53 14.5	19.6	608
2001 TG ₁₂₅	* 2001 10 12.42169	01 21 59.75	+18 59 33.4	20.1	608	2001 TX ₁₂₅	2001 10 13.40989	01 30 55.17	+23 49 39.6	19.4	644
2001 TG ₁₂₅	2001 10 12.43225	01 21 59.21	+18 59 28.4	20.0	608	2001 TX ₁₂₅	2001 10 13.43105	01 30 54.02	+23 49 34.3	18.8	644
2001 TG ₁₂₅	2001 10 12.44301	01 21 58.67	+18 59 22.8	20.5	608	2001 TX ₁₂₅	2001 10 13.45210	01 30 52.85	+23 49 29.3	19.4	644
2001 TG ₁₂₅	2001 10 13.36338	01 21 15.61	+18 51 31.1	20.1	644	2001 TY ₁₂₅	* 2001 10 12.44677	01 31 49.53	+24 08 29.3	18.9	608
2001 TG ₁₂₅	2001 10 13.38381	01 21 14.56	+18 51 20.3	20.0	644	2001 TY ₁₂₅	2001 10 12.45740	01 31 49.00	+24 08 26.6	18.8	608
2001 TG ₁₂₅	2001 10 13.40519	01 21 13.47	+18 51 09.0	19.9	644	2001 TY ₁₂₅	2001 10 12.46858	01 31 48.44	+24 08 23.9	19.2	608
2001 TH ₁₂₅	* 2001 10 12.42220	01 23 56.00	+20 05 41.6	20.6	608	2001 TY ₁₂₅	2001 10 13.40989	01 31 02.68	+24 04 29.4	18.2	644
2001 TH ₁₂₅	2001 10 12.43276	01 23 55.45	+20 05 37.5	21.2	608	2001 TY ₁₂₅	2001 10 13.43105	01 31 01.63	+24 04 23.8	18.4	644
2001 TH ₁₂₅	2001 10 12.44357	01 23 54.83	+20 05 34.9	20.3	608	2001 TY ₁₂₅	2001 10 13.45210	01 31 00.57	+24 04 18.5	18.0	644
2001 TH ₁₂₅	2001 10 13.36456	01 23 07.38	+20 00 37.7	20.4	644	2001 TZ ₁₂₅	* 2001 10 12.48188	02 42 47.98	-03 44 37.4	21.0	608
2001 TH ₁₂₅	2001 10 13.38495	01 23 06.26	+20 00 31.4	20.9	644	2001 TZ ₁₂₅	2001 10 12.49199	02 42 47.54	-03 44 40.9	20.8	608
2001 TH ₁₂₅	2001 10 13.40635	01 23 05.11	+20 00 24.2	20.7	644	2001 TZ ₁₂₅	2001 10 12.50269	02 42 47.11	-03 44 44.7	21.0	608
2001 TJ ₁₂₅	* 2001 10 12.42418	01 23 30.12	+21 47 07.7	20.0	608	2001 TZ ₁₂₅	2001 10 13.36200	02 42 12.66	-03 50 01.8	19.6	644
2001 TJ ₁₂₅	2001 10 12.43437	01 23 29.59	+21 47 04.8								

2001 TF ₁₂₆	* 2001 10 13.25430	00 23 21.77	+04 19 29.1	20.4 V	691	2001 TX ₁₂₆	2001 10 14.37408	02 39 36.08	+15 17 43.4	21.1 V	691
2001 TF ₁₂₆	2001 10 13.27524	00 23 20.69	+04 19 21.2	20.5 V	691	2001 TX ₁₂₆	2001 10 14.39569	02 39 34.96	+15 17 34.4	20.9 V	691
2001 TF ₁₂₆	2001 10 13.29655	00 23 19.49	+04 19 12.9	20.4 V	691	2001 TY ₁₂₆	* 2001 10 13.40478	02 40 54.95	+15 17 42.7	21.4 V	691
2001 TF ₁₂₆	2001 10 14.21516	00 22 32.33	+04 13 21.9	20.1 V	691	2001 TY ₁₂₆	2001 10 13.42721	02 40 53.89	+15 17 37.2	20.8 V	691
2001 TF ₁₂₆	2001 10 14.23608	00 22 31.22	+04 13 14.0	20.1 V	691	2001 TY ₁₂₆	2001 10 13.44894	02 40 52.80	+15 17 32.3	20.8 V	691
2001 TF ₁₂₆	2001 10 14.25698	00 22 30.10	+04 13 05.9	20.2 V	691	2001 TY ₁₂₆	2001 10 14.35306	02 40 09.73	+15 17 54.9	20.8 V	691
2001 TG ₁₂₆	* 2001 10 13.25685	00 27 02.65	+04 24 55.9	21.9 V	691	2001 TY ₁₂₆	2001 10 14.37446	02 40 08.66	+15 13 49.7	20.6 V	691
2001 TG ₁₂₆	2001 10 13.27780	00 27 01.80	+04 24 47.5	22.0 V	691	2001 TZ ₁₂₆	2001 10 14.39607	02 40 07.57	+15 13 44.6	20.6 V	691
2001 TG ₁₂₆	2001 10 13.29911	00 27 01.02	+04 24 38.7	21.3 V	691	2001 TZ ₁₂₆	* 2001 10 13.40651	02 43 24.95	+15 23 05.2	20.7 V	691
2001 TG ₁₂₆	2001 10 14.21786	00 26 26.22	+04 18 18.5	21.2 V	691	2001 TZ ₁₂₆	2001 10 13.42894	02 43 23.97	+15 22 58.3	20.8 V	691
2001 TG ₁₂₆	2001 10 14.23878	00 26 25.38	+04 18 10.1	21.2 V	691	2001 TZ ₁₂₆	2001 10 13.45067	02 43 22.99	+15 22 51.0	20.8 V	691
2001 TG ₁₂₆	2001 10 14.25969	00 26 24.58	+04 18 01.4	21.2 V	691	2001 TZ ₁₂₆	2001 10 14.35485	02 42 44.45	+15 18 04.1	21.2 V	691
2001 TH ₁₂₆	* 2001 10 13.26106	00 33 07.59	+04 20 57.5	20.5 V	691	2001 TZ ₁₂₆	2001 10 14.37625	02 42 43.47	+15 17 57.0	20.8 V	691
2001 TH ₁₂₆	2001 10 13.28201	00 33 06.46	+04 20 48.4	21.0 V	691	2001 TZ ₁₂₆	2001 10 14.39786	02 42 42.47	+15 17 50.2	20.7 V	691
2001 TH ₁₂₆	2001 10 13.30331	00 33 05.38	+04 20 40.0	20.8 V	691	2001 TA ₁₂₇	* 2001 10 13.45749	03 20 25.12	+15 54 12.2	21.1 V	691
2001 TH ₁₂₆	2001 10 14.22196	00 32 20.96	+04 14 21.5	20.4 V	691	2001 TA ₁₂₇	2001 10 13.47926	03 20 24.36	+15 54 04.2	21.4 V	691
2001 TH ₁₂₆	2001 10 14.24288	00 32 19.90	+04 14 12.8	20.6 V	691	2001 TA ₁₂₇	2001 10 13.50080	03 20 23.65	+15 53 56.3	22.2 V	691
2001 TH ₁₂₆	2001 10 14.26378	00 32 18.85	+04 14 04.2	20.6 V	691	2001 TA ₁₂₇	2001 10 14.47074	03 19 52.51	+15 47 53.1	20.9 V	691
2001 TJ ₁₂₆	* 2001 10 13.26255	00 35 16.79	+04 29 40.3	21.6 V	691	2001 TA ₁₂₇	2001 10 14.48582	03 19 51.97	+15 47 47.1	21.4 V	691
2001 TJ ₁₂₆	2001 10 13.28350	00 35 15.91	+04 29 26.4	21.7 V	691	2001 TA ₁₂₇	2001 10 14.50078	03 19 51.49	+15 47 41.6	21.3 V	691
2001 TJ ₁₂₆	2001 10 13.30481	00 35 15.02	+04 29 12.4	21.3 V	691	2001 TB ₁₂₇	* 2001 10 13.45898	03 22 33.73	+15 47 59.4	21.6 V	691
2001 TJ ₁₂₆	2001 10 14.22354	00 34 38.30	+04 19 04.7	20.5 V	691	2001 TB ₁₂₇	2001 10 13.48075	03 22 33.06	+15 47 54.4	21.6 V	691
2001 TJ ₁₂₆	2001 10 14.24446	00 34 37.44	+04 18 51.0	21.2 V	691	2001 TB ₁₂₇	2001 10 13.50229	03 22 32.42	+15 47 49.1	21.5 V	691
2001 TJ ₁₂₆	2001 10 14.26537	00 34 36.58	+04 18 37.3	21.0 V	691	2001 TB ₁₂₇	2001 10 14.47226	03 22 04.27	+15 44 00.0	21.3 V	691
2001 TK ₁₂₆	* 2001 10 13.26278	00 35 36.44	+04 19 40.0	20.6 V	691	2001 TB ₁₂₇	2001 10 14.48734	03 22 03.79	+15 43 55.9	21.7 V	691
2001 TK ₁₂₆	2001 10 13.28373	00 35 35.33	+04 19 34.3	20.6 V	691	2001 TB ₁₂₇	2001 10 14.50230	03 22 03.31	+15 43 52.4	21.4 V	691
2001 TK ₁₂₆	2001 10 13.30503	00 35 34.21	+04 19 28.7	20.5 V	691	2001 TC ₁₂₇	* 2001 10 13.46127	03 25 52.38	+15 51 28.3	21.0 V	691
2001 TK ₁₂₆	2001 10 14.22366	00 34 48.10	+04 15 26.2	20.4 V	691	2001 TC ₁₂₇	2001 10 13.48304	03 25 51.58	+15 51 23.9	21.0 V	691
2001 TK ₁₂₆	2001 10 14.24457	00 34 47.00	+04 15 20.6	20.4 V	691	2001 TC ₁₂₇	2001 10 13.50458	03 25 50.74	+15 51 19.8	20.7 V	691
2001 TK ₁₂₆	2001 10 14.26548	00 34 45.92	+04 15 15.4	20.3 V	691	2001 TC ₁₂₇	2001 10 14.47446	03 25 14.88	+15 48 05.1	21.0 V	691
2001 TL ₁₂₆	* 2001 10 13.26465	00 38 18.79	+04 22 49.1	22.5 V	691	2001 TC ₁₂₇	2001 10 14.48954	03 25 14.30	+15 48 01.9	20.9 V	691
2001 TL ₁₂₆	2001 10 13.28560	00 38 17.96	+04 22 39.8	21.8 V	691	2001 TC ₁₂₇	2001 10 14.50450	03 25 13.70	+15 47 58.7	20.8 V	691
2001 TL ₁₂₆	2001 10 13.30691	00 38 17.05	+04 22 31.1	21.8 V	691	2001 TD ₁₂₇	* 2001 10 13.46535	03 31 45.31	+15 47 39.4	21.5 V	691
2001 TL ₁₂₆	2001 10 14.22565	00 37 40.82	+04 15 36.7	21.3 V	691	2001 TD ₁₂₇	2001 10 13.48711	03 31 44.69	+15 47 38.9	20.9 V	691
2001 TL ₁₂₆	2001 10 14.24657	00 37 39.94	+04 15 27.2	20.9 V	691	2001 TD ₁₂₇	2001 10 13.50866	03 31 44.05	+15 47 38.7	20.9 V	691
2001 TL ₁₂₆	2001 10 14.26748	00 37 39.11	+04 15 17.7	21.4 V	691	2001 TD ₁₂₇	2001 10 14.47863	03 31 16.15	+15 47 41.5	20.6 V	691
2001 TM ₁₂₆	* 2001 10 13.26550	00 39 32.48	+04 23 27.1	21.1 V	691	2001 TD ₁₂₇	2001 10 14.49371	03 31 15.69	+15 47 41.9	20.5 V	691
2001 TM ₁₂₆	2001 10 13.28645	00 39 31.42	+04 23 20.3	20.9 V	691	2001 TE ₁₂₇	2001 10 14.50867	03 31 15.20	+15 47 41.3	20.6 V	691
2001 TM ₁₂₆	2001 10 13.30776	00 39 30.38	+04 23 13.7	20.8 V	691	2001 TE ₁₂₇	* 2001 10 13.46719	03 34 25.37	+15 53 20.6	20.8 V	691
2001 TM ₁₂₆	2001 10 14.22642	00 38 47.09	+04 18 10.8	20.5 V	691	2001 TE ₁₂₇	2001 10 13.48896	03 34 24.55	+15 53 13.1	21.1 V	691
2001 TM ₁₂₆	2001 10 14.24733	00 38 46.06	+04 18 04.0	20.3 V	691	2001 TE ₁₂₇	2001 10 13.51050	03 34 23.75	+15 53 06.2	20.7 V	691
2001 TM ₁₂₆	2001 10 14.26824	00 38 45.05	+04 17 57.2	20.4 V	691	2001 TE ₁₂₇	2001 10 14.48040	03 33 48.90	+15 47 44.1	20.9 V	691
2001 TN ₁₂₆	* 2001 10 13.26570	00 39 49.11	+04 19 40.4	20.9 V	691	2001 TE ₁₂₇	2001 10 14.49547	03 33 48.30	+15 47 38.8	20.8 V	691
2001 TN ₁₂₆	2001 10 13.28664	00 39 48.03	+04 19 37.1	20.9 V	691	2001 TE ₁₂₇	2001 10 14.51043	03 33 47.73	+15 47 33.6	20.9 V	691
2001 TN ₁₂₆	2001 10 13.30795	00 39 47.05	+04 19 34.8	21.7 V	691	2001 TF ₁₂₇	* 2001 10 11.97348	01 12 49.39	+05 52 48.9	18.7 R	621
2001 TN ₁₂₆	2001 10 14.22661	00 39 03.71	+04 17 33.1	20.6 V	691	2001 TF ₁₂₇	2001 10 12.00295	01 12 48.07	+05 52 35.5	19.0 R	621
2001 TN ₁₂₆	2001 10 14.24753	00 39 02.70	+04 17 30.2	20.4 V	691	2001 TF ₁₂₇	2001 10 12.00676	01 12 47.87	+05 52 33.8	19.1 R	621
2001 TN ₁₂₆	2001 10 14.26843	00 39 01.69	+04 17 27.4	20.5 V	691	2001 TF ₁₂₇	2001 10 12.01439	01 12 47.61	+05 52 31.5	19.3 R	621
2001 TO ₁₂₆	* 2001 10 13.26854	00 43 55.94	+04 24 27.9	21.5 V	691	2001 TF ₁₂₇	2001 10 12.01821	01 12 47.40	+05 52 29.4	18.9 R	621
2001 TO ₁₂₆	2001 10 13.28949	00 43 55.06	+04 24 16.4	21.1 V	691	2001 TF ₁₂₇	2001 10 12.02964	01 12 46.97	+05 52 25.0	18.9 R	621
2001 TO ₁₂₆	2001 10 13.31080	00 43 54.21	+04 24 05.2	21.4 V	691	2001 TF ₁₂₇	2001 10 12.03346	01 12 46.73	+05 52 22.8	19.0 R	621
2001 TO ₁₂₆	2001 10 14.22954	00 43 17.94	+04 15 54.5	20.7 V	691	2001 TF ₁₂₇	2001 10 13.03497	01 12 04.69	+05 45 16.1	19.0 R	621
2001 TO ₁₂₆	2001 10 14.25046	00 43 17.09	+04 15 43.3	20.9 V	691	2001 TF ₁₂₇	2001 10 13.03875	01 12 04.55	+05 45 14.3	18.9 R	621
2001 TO ₁₂₆	2001 10 14.27137	00 43 16.25	+04 15 32.1	21.0 V	691	2001 TG ₁₂₇	* 2001 10 11.98507	01 13 51.64	+05 56 35.4	19.3 R	621
2001 TP ₁₂₆	* 2001 10 13.38880	02 17 46.44	+15 22 19.3	21.0 V	691	2001 TG ₁₂₇	2001 10 12.01439	01 13 50.02	+05 56 19.7	19.0 R	621
2001 TP ₁₂₆	2001 10 13.41123	02 17 45.32	+15 22 11.3	20.4 V	691	2001 TG ₁₂₇	2001 10 12.01821	01 13 49.83	+05 56 17.6	19.3 R	621
2001 TP ₁₂₆	2001 10 13.43297	02 17 44.26	+15 22 03.1	20.9 V	691	2001 TG ₁₂₇	2001 10 12.99902	01 13 01.29	+05 47 38.9	19.4 R	621
2001 TP ₁₂₆	2001 10 14.33734	02 17 01.46	+15 16 36.4	20.7 V	691	2001 TG ₁₂₇	2001 10 13.02179	01 12 59.97	+05 47 25.4	19.3 R	621
2001 TP ₁₂₆	2001 10 14.35875	02 17 00.39	+15 16 28.8	21.0 V	691	2001 TG ₁₂₇	2001 10 16.26815	01 10 19.18	+05 18 57.7	20.3 V	691
2001 TP ₁₂₆	2001 10 14.38036	02 16 59.28	+15 16 20.8	20.6 V	691	2001 TG ₁₂₇	2001 10 16.29026	01 10 18.01	+05 18 46.4	20.4 V	691
2001 TQ ₁₂₆	* 2001 10 13.39018	02 19 50.37	+15 22 08.6	20.9 V	691	2001 TG ₁₂₇	2001 10 16.31227	01 10 16.86	+05 18 34.8	20.8 V	691
2001 TQ ₁₂₆	2001 10 13.41261	02 19 49.34	+15 22 03.2	21.3 V	691	2001 TH ₁₂₇	* 2001 10 12.06277	04 12 35.96	+26 33 55.1	19.1 R	621
2001 TQ ₁₂₆	2001 10 13.43434	02 19 48.42	+15 21 57.0	20.8 V	691	2001 TH ₁₂₇	2001 10 12.07420	04 12 35.95	+26 33 57.2	19.1 R	621
2001 TQ ₁₂₆	2001 10 13.43853	02 19 10.51	+15 17 57.6	21.0 V	691	2001 TH ₁₂₇	2001 10 12.08946	04 12 35.93	+26 34 00.3	19.0 R	621
2001 TQ ₁₂₆	2001 10 14.35992	02 19 09.55	+15 17 52.2	20.8 V	691	2001 TH ₁₂₇	2001 10 13.07902	04 12 35.69	+26 37 08.3	18.8 R	621
2001 TQ ₁₂₆	2001 10 14.38153	02 19 08.58	+15 17 46.4	20.9 V	691	2001 TH ₁₂₇	2001 10 13.09041	04 12 35.65	+26 37 10.3	18.9 R	621
2001 TR ₁₂₆	* 2001 10 13.39072	02 20 36.88	+15 19 22.9	20.8 V	691	2001 TJ ₁₂₇	* 2001 10 12.06277	04 12 49.83	+26 33 02.0		621
2001 TR ₁₂₆	2001 10 13.41314	02 20 35.55	+15 19 18.9	20.9 V	691	2001 TJ ₁₂₇	2001 10 12.07421				

2001 TO ₁₂₇	2001 10 14.19209	01 15 42.99	+08 04 20.0	19.0 R	699	2001 TA ₁₂₈	2001 10 14.58325	01 04 29.08	-03 51 42.5	19.1	608
2001 TO ₁₂₇	2001 10 14.19681	01 15 42.70	+08 04 17.8		699	2001 TA ₁₂₈	2001 10 14.59371	01 04 28.43	-03 51 44.9	19.0	608
2001 TO ₁₂₇	2001 10 14.20152	01 15 42.58	+08 04 15.9		699	2001 TA ₁₂₈	2001 10 14.60389	01 04 27.83	-03 51 46.8	19.4	608
2001 TO ₁₂₇	2001 10 14.20621	01 15 42.22	+08 04 14.6		699	2001 TB ₁₂₈	* 2001 10 10.32642	01 12 11.97	-04 20 21.0	19.6	644
2001 TP ₁₂₇	* 2001 10 12.26519	01 18 40.58	+07 43 12.8	19.1 R	699	2001 TB ₁₂₈	2001 10 10.34814	01 12 10.83	-04 20 26.8	19.6	644
2001 TP ₁₂₇	2001 10 12.28856	01 18 39.45	+07 43 01.2		699	2001 TB ₁₂₈	2001 10 10.36920	01 12 09.72	-04 20 32.2	19.4	644
2001 TP ₁₂₇	2001 10 12.31200	01 18 38.25	+07 42 47.5		699	2001 TB ₁₂₈	2001 10 14.58704	01 08 34.48	-04 38 03.2	20.3	608
2001 TP ₁₂₇	2001 10 12.33550	01 18 37.15	+07 42 34.8		699	2001 TB ₁₂₈	2001 10 14.59746	01 08 33.96	-04 38 05.2	20.2	608
2001 TP ₁₂₇	2001 10 14.19209	01 17 12.39	+07 25 47.6	18.9 R	699	2001 TB ₁₂₈	2001 10 14.60820	01 08 33.40	-04 38 07.9	20.2	608
2001 TP ₁₂₇	2001 10 14.19681	01 17 12.06	+07 25 45.4		699	2001 TC ₁₂₈	* 2001 10 10.32642	01 14 01.96	-02 36 11.0	18.7	644
2001 TP ₁₂₇	2001 10 14.20152	01 17 11.81	+07 25 42.7		699	2001 TC ₁₂₈	2001 10 10.34814	01 14 00.77	-02 36 15.9	18.6	644
2001 TP ₁₂₇	2001 10 14.20621	01 17 11.74	+07 25 40.6		699	2001 TC ₁₂₈	2001 10 10.36920	01 13 59.63	-02 36 20.8	18.5	644
2001 TQ ₁₂₇	* 2001 10 12.27376	01 00 22.33	+07 13 49.3	18.8 R	699	2001 TC ₁₂₈	2001 10 14.58758	01 10 19.47	-02 50 58.2	19.6	608
2001 TQ ₁₂₇	2001 10 12.29714	01 00 21.05	+07 13 42.2		699	2001 TC ₁₂₈	2001 10 14.59793	01 10 18.90	-02 51 00.5	19.7	608
2001 TQ ₁₂₇	2001 10 12.32062	01 00 19.67	+07 13 36.3		699	2001 TC ₁₂₈	2001 10 14.60873	01 10 18.30	-02 51 02.8	19.9	608
2001 TQ ₁₂₇	2001 10 12.34414	01 00 18.46	+07 13 30.5		699	2001 TC ₁₂₈	2001 10 16.29576	01 08 51.62	-02 56 07.7	18.6	644
2001 TQ ₁₂₇	2001 10 14.19523	00 58 43.65	+07 05 28.3	18.6 R	699	2001 TC ₁₂₈	2001 10 16.31683	01 08 50.47	-02 56 11.5	18.5	644
2001 TQ ₁₂₇	2001 10 14.19996	00 58 43.41	+07 05 27.5		699	2001 TC ₁₂₈	2001 10 16.33834	01 08 49.34	-02 56 15.0	18.6	644
2001 TQ ₁₂₇	2001 10 14.20465	00 58 43.13	+07 05 26.0		699	2001 TD ₁₂₈	* 2001 10 10.32756	01 10 43.46	-03 23 06.8	17.6	644
2001 TQ ₁₂₇	2001 10 14.20932	00 58 42.90	+07 05 24.4		699	2001 TD ₁₂₈	2001 10 10.35046	01 10 41.79	-03 23 04.5	17.2	644
2001 TQ ₁₂₇	2001 10 15.26117	00 57 49.26	+07 00 51.9	19.3 V	291	2001 TD ₁₂₈	2001 10 10.37164	01 10 40.24	-03 23 02.1	17.3	644
2001 TQ ₁₂₇	2001 10 15.28359	00 57 48.05	+07 00 46.1	19.6 V	291	2001 TD ₁₂₈	2001 10 14.58325	01 05 42.60	-03 14 09.3	18.7	608
2001 TQ ₁₂₇	2001 10 15.30437	00 57 46.93	+07 00 40.8	19.5 V	291	2001 TD ₁₂₈	2001 10 14.59371	01 05 41.84	-03 14 07.8	18.6	608
2001 TR ₁₂₇	* 2001 10 12.27376	01 02 01.31	+08 15 20.5	18.8 R	699	2001 TD ₁₂₈	2001 10 14.60389	01 05 41.08	-03 14 05.7	18.2	608
2001 TR ₁₂₇	2001 10 12.29714	01 02 00.30	+08 15 08.6		699	2001 TD ₁₂₈	2001 10 16.29348	01 03 42.20	-03 09 37.9	17.0	644
2001 TR ₁₂₇	2001 10 12.32062	01 01 59.17	+08 14 56.8		699	2001 TD ₁₂₈	2001 10 16.31453	01 03 40.65	-03 09 34.4	17.0	644
2001 TR ₁₂₇	2001 10 12.34414	01 01 58.15	+08 14 45.3		699	2001 TD ₁₂₈	2001 10 16.33590	01 03 39.07	-03 09 30.9	17.1	644
2001 TR ₁₂₇	2001 10 14.19128	01 00 40.14	+07 59 09.9	19.0 R	699	2001 TE ₁₂₈	* 2001 10 10.33242	01 15 52.19	+00 44 29.9	19.9	644
2001 TR ₁₂₇	2001 10 14.19601	01 00 39.93	+07 59 08.0		699	2001 TE ₁₂₈	2001 10 10.33357	01 15 52.06	+00 44 31.7	20.0	644
2001 TR ₁₂₇	2001 10 14.20075	01 00 39.69	+07 59 05.3		699	2001 TE ₁₂₈	2001 10 10.35282	01 15 51.00	+00 44 23.2	20.2	644
2001 TR ₁₂₇	2001 10 14.20541	01 00 39.54	+07 59 03.3		699	2001 TE ₁₂₈	2001 10 10.35397	01 15 50.90	+00 44 25.0	19.3	644
2001 TR ₁₂₇	2001 10 15.24999	00 59 55.52	+07 50 16.0	20.2 V	691	2001 TE ₁₂₈	2001 10 10.37397	01 15 49.80	+00 44 16.3	19.7	644
2001 TR ₁₂₇	2001 10 15.27308	00 59 54.50	+07 50 04.5	20.2 V	691	2001 TE ₁₂₈	2001 10 10.37523	01 15 49.70	+00 44 17.9	19.6	644
2001 TR ₁₂₇	2001 10 15.29610	00 59 53.50	+07 49 52.9	20.5 V	691	2001 TE ₁₂₈	2001 10 14.58862	01 11 57.86	+00 21 55.7	21.1	608
2001 TS ₁₂₇	* 2001 10 15.25079	01 48 58.43	+31 04 59.8	18.8	704	2001 TE ₁₂₈	2001 10 14.59899	01 11 57.34	+00 21 53.1	20.5	608
2001 TS ₁₂₇	2001 10 15.26668	01 48 56.62	+31 05 07.3	19.1	704	2001 TE ₁₂₈	2001 10 14.60981	01 11 56.67	+00 21 49.8	20.7	608
2001 TS ₁₂₇	2001 10 15.28255	01 48 54.85	+31 05 14.3	19.4	704	2001 TF ₁₂₈	* 2001 10 10.33587	01 19 50.99	-00 19 46.2	19.2	644
2001 TS ₁₂₇	2001 10 15.31427	01 48 51.35	+31 05 28.4	19.2	704	2001 TF ₁₂₈	2001 10 10.35629	01 19 50.07	-00 19 53.9	19.1	644
2001 TS ₁₂₇	2001 10 27.24026	01 27 08.75	+32 06 07.0	18.6	704	2001 TF ₁₂₈	2001 10 10.37754	01 19 49.12	-00 20 02.0	19.1	644
2001 TS ₁₂₇	2001 10 27.25663	01 27 06.94	+32 06 09.4	18.8	704	2001 TF ₁₂₈	2001 10 14.60112	01 16 43.71	-00 46 06.3	20.7	608
2001 TS ₁₂₇	2001 10 27.27301	01 27 05.14	+32 06 11.6	19.0	704	2001 TF ₁₂₈	2001 10 14.61189	01 16 43.22	-00 46 09.4	20.7	608
2001 TS ₁₂₇	2001 10 27.28939	01 27 03.34	+32 06 13.9	18.9	704	2001 TF ₁₂₈	2001 10 14.62269	01 16 42.78	-00 46 13.3	20.8	608
2001 TS ₁₂₇	2001 10 27.30611	01 27 01.45	+32 06 16.6	18.9	704	2001 TG ₁₂₈	* 2001 10 11.37435	01 19 03.10	-03 26 48.2	19.3	644
2001 TT ₁₂₇	* 2001 10 15.25136	01 52 22.26	+31 28 40.4	19.3	704	2001 TG ₁₂₈	2001 10 11.39555	01 19 01.86	-03 26 53.8	19.4	644
2001 TT ₁₂₇	2001 10 15.26725	01 52 21.28	+31 28 31.6	20.0	704	2001 TG ₁₂₈	2001 10 11.41687	01 19 00.64	-03 26 59.7	19.7	644
2001 TT ₁₂₇	2001 10 15.28311	01 52 20.31	+31 28 22.4	19.7	704	2001 TG ₁₂₈	2001 10 14.59256	01 16 06.04	-03 39 58.1	20.3	608
2001 TT ₁₂₇	2001 10 15.29897	01 52 19.31	+31 28 13.8	19.4	704	2001 TG ₁₂₈	2001 10 14.60284	01 16 05.48	-03 40 00.3	20.6	608
2001 TT ₁₂₇	2001 10 15.31483	01 52 18.33	+31 28 04.4	19.5	704	2001 TG ₁₂₈	2001 10 14.61367	01 16 04.86	-03 40 03.5	20.9	608
2001 TT ₁₂₇	2001 10 27.24186	01 40 01.60	+29 06 03.6	19.4	704	2001 TG ₁₂₈	2001 10 16.30051	01 14 33.76	-03 46 05.6	20.5	644
2001 TT ₁₂₇	2001 10 27.25824	01 40 00.46	+29 05 50.5	19.7	704	2001 TG ₁₂₈	2001 10 16.32164	01 14 32.52	-03 46 10.0	20.2	644
2001 TT ₁₂₇	2001 10 27.27461	01 39 59.50	+29 05 36.0	19.5	704	2001 TG ₁₂₈	2001 10 16.34184	01 14 31.37	-03 46 14.3	20.2	644
2001 TT ₁₂₇	2001 10 27.30771	01 39 57.31	+29 05 07.9	19.6	704	2001 TH ₁₂₈	* 2001 10 11.37435	01 19 08.17	-03 13 33.7	18.3	644
2001 TU ₁₂₇	* 2001 10 15.25237	02 11 42.60	+32 14 25.8	18.9	704	2001 TH ₁₂₈	2001 10 11.39555	01 19 06.88	-03 13 37.0	18.5	644
2001 TU ₁₂₇	2001 10 15.28413	02 11 40.68	+32 13 56.8	19.2	704	2001 TH ₁₂₈	2001 10 11.41687	01 19 05.62	-03 13 40.4	18.7	644
2001 TU ₁₂₇	2001 10 15.29998	02 11 39.75	+32 13 43.3	19.1	704	2001 TH ₁₂₈	2001 10 14.59256	01 16 05.29	-03 21 21.7	19.8	608
2001 TU ₁₂₇	2001 10 15.31584	02 11 38.81	+32 13 29.0	18.8	704	2001 TH ₁₂₈	2001 10 14.60284	01 16 04.67	-03 21 22.6	20.2	608
2001 TU ₁₂₇	2001 10 27.24323	01 59 40.21	+28 33 03.9	19.0	704	2001 TH ₁₂₈	2001 10 14.61367	01 16 04.07	-03 21 23.5	19.6	608
2001 TU ₁₂₇	2001 10 27.25960	01 59 39.04	+28 32 42.2	18.8	704	2001 TH ₁₂₈	2001 10 16.30051	01 14 30.07	-03 24 37.9	19.3	644
2001 TU ₁₂₇	2001 10 27.27597	01 59 37.96	+28 32 21.2	18.6	704	2001 TH ₁₂₈	2001 10 16.32164	01 14 28.81	-03 24 40.4	19.0	644
2001 TU ₁₂₇	2001 10 27.29235	01 59 36.85	+28 32 00.5	18.8	704	2001 TH ₁₂₈	2001 10 16.34184	01 14 27.63	-03 24 42.3	19.4	644
2001 TU ₁₂₇	2001 10 27.30907	01 59 35.77	+28 31 38.5	18.6	704	2001 TJ ₁₂₈	* 2001 10 11.37435	01 20 38.72	-03 30 33.8	18.6	644
2001 TV ₁₂₇	* 2001 10 09.29620	00 17 06.49	-18 16 37.1	19.3	608	2001 TJ ₁₂₈	2001 10 11.39555	01 20 37.55	-03 30 45.1	18.7	644
2001 TV ₁₂₇	2001 10 09.30739	00 17 05.94	-18 16 39.0	18.9	608	2001 TJ ₁₂₈	2001 10 11.41687	01 20 36.38	-03 30 56.5	18.9	644
2001 TV ₁₂₇	2001 10 09.31859	00 17 05.39	-18 16 40.8	19.4	608	2001 TJ ₁₂₈	2001 10 14.59256	01 17 46.73	-03 58 40.7	19.6	608
2001 TV ₁₂₇	2001 10 14.36997	00 13 20.82	-18 26 22.5	19.1	644	2001 TJ ₁₂₈	2001 10 14.60284	01 17 46.16	-03 58 46.3	19.6	608
2001 TV ₁₂₇	2001 10 14.39124	00 13 19.89	-18 26 23.9	19.0	644	2001 TJ ₁₂₈	2001 10 14.61367	01 17 45.59	-03 58 51.9	20.5	608
2001 TV ₁₂₇	2001 10 14.41218	00 13 18.97	-18 26 25.2	19.4	644	2001 TJ ₁₂₈	2001 10 16.30051	01 16 15.63	-04 13 02.6	19.3	644
2001 TW ₁₂₇	* 2001 10 10.32410	01 06 02.78	-03 27 30.2	18.2	644	2001 TJ ₁₂₈	2001 10 16.32164	01 16 14.47	-04 13 13.1	19.3	644
2001 TW ₁₂₇	2001 10 10.34582	01 06 01.44	-03 27 36.3	18.2	644	2001 TJ ₁₂₈	2001 10 16.34184	01 16 13.33	-04 13 23.0	19.5	64

2001 TP ₁₂₈	2001 10 13.25952	00 05 36.32	+16 36 02.0	18.9	644	2001 TH ₁₂₉	2001 10 15.51992	02 29 20.51	+14 10 33.9	18.8 V	691
2001 TP ₁₂₈	2001 10 13.28075	00 05 35.51	+16 35 52.0	19.3	644	2001 TJ ₁₂₉	* 2001 10 15.15973	22 17 41.59	+05 59 14.0	21.1 V	691
2001 TP ₁₂₈	2001 10 14.32509	00 04 57.59	+16 27 34.3	18.9	644	2001 TJ ₁₂₉	2001 10 15.18213	22 17 42.02	+05 58 43.3	21.5 V	691
2001 TP ₁₂₈	2001 10 14.34673	00 04 56.78	+16 27 23.7	19.2	644	2001 TJ ₁₂₉	2001 10 15.20374	22 17 42.41	+05 58 14.1	21.7 V	691
2001 TP ₁₂₈	2001 10 14.36737	00 04 56.00	+16 27 14.0	19.4	644	2001 TJ ₁₂₉	2001 10 18.11897	22 18 57.23	+04 53 37.8	21.3 V	291
2001 TQ ₁₂₈	* 2001 10 13.23854	00 06 00.87	+12 08 32.9	20.8	644	2001 TJ ₁₂₉	2001 10 18.14021	22 18 57.78	+04 53 10.3	21.0 V	291
2001 TQ ₁₂₈	2001 10 13.25952	00 06 00.04	+12 08 24.9	20.5	644	2001 TJ ₁₂₉	2001 10 18.16301	22 18 58.36	+04 52 41.0	21.7 V	291
2001 TQ ₁₂₈	2001 10 13.28075	00 05 59.18	+12 08 16.5	20.5	644	2001 TK ₁₂₉	* 2001 10 11.33266	02 46 37.34	+14 00 54.3	19.3 V	691
2001 TQ ₁₂₈	2001 10 14.32509	00 05 19.42	+12 01 38.9	20.1	644	2001 TK ₁₂₉	2001 10 11.35482	02 46 36.25	+14 00 45.3	19.2 V	691
2001 TQ ₁₂₈	2001 10 14.34673	00 05 18.56	+12 01 30.9	20.4	644	2001 TK ₁₂₉	2001 10 11.37672	02 46 35.16	+14 00 36.6	19.7 V	691
2001 TQ ₁₂₈	2001 10 14.36737	00 05 17.74	+12 01 23.0	20.0	644	2001 TK ₁₂₉	2001 10 16.34065	02 42 26.25	+13 25 37.2	19.3 V	291
2001 TR ₁₂₈	* 2001 10 14.15533	22 28 58.35	+06 48 45.4	21.8 V	691	2001 TK ₁₂₉	2001 10 16.36145	02 42 25.09	+13 25 28.1	19.2 V	291
2001 TR ₁₂₈	2001 10 14.17656	22 28 58.00	+06 48 36.6	21.9 V	691	2001 TK ₁₂₉	2001 10 16.38266	02 42 23.91	+13 25 18.7	19.1 V	291
2001 TR ₁₂₈	2001 10 14.19784	22 28 57.66	+06 48 28.0	21.6 V	691	2001 TL ₁₂₉	* 2001 10 15.31754	00 46 49.03	+06 14 39.5	20.3 V	291
2001 TR ₁₂₈	2001 10 15.09929	22 28 45.46	+06 42 19.7	22.5 V	691	2001 TL ₁₂₉	2001 10 15.33842	00 46 48.08	+06 14 33.8	20.0 V	291
2001 TR ₁₂₈	2001 10 15.12108	22 28 45.15	+06 42 11.1	22.0 V	691	2001 TL ₁₂₉	2001 10 15.35940	00 46 47.13	+06 14 28.2	20.3 V	291
2001 TR ₁₂₈	2001 10 15.14295	22 28 44.81	+06 42 02.2	21.9 V	691	2001 TL ₁₂₉	2001 10 16.18420	00 46 11.36	+06 10 46.3	20.2 V	691
2001 TT ₁₂₈	* 2001 10 14.28081	00 26 35.12	+03 42 22.7	20.5 V	691	2001 TL ₁₂₉	2001 10 16.20578	00 46 10.40	+06 10 41.0	20.9 V	691
2001 TT ₁₂₈	2001 10 14.30151	00 26 34.14	+03 42 18.6	20.8 V	691	2001 TL ₁₂₉	2001 10 16.22921	00 46 09.30	+06 10 34.2	19.9 V	691
2001 TT ₁₂₈	2001 10 14.32225	00 26 33.24	+03 42 13.8	21.3 V	691	2001 TM ₁₂₉	* 2001 10 15.31855	00 48 49.78	+06 15 02.8	20.7 V	291
2001 TT ₁₂₈	2001 10 15.32682	00 25 49.83	+03 38 49.1	21.3 V	691	2001 TM ₁₂₉	2001 10 15.33941	00 48 48.61	+06 14 58.2	20.8 V	291
2001 TT ₁₂₈	2001 10 15.33143	00 25 49.64	+03 38 48.3	21.5 V	691	2001 TM ₁₂₉	2001 10 15.36038	00 48 47.46	+06 14 53.3	20.9 V	291
2001 TT ₁₂₈	2001 10 15.33555	00 25 49.45	+03 38 47.4	21.5 V	691	2001 TM ₁₂₉	2001 10 16.18488	00 48 03.95	+06 11 47.6	20.7 V	691
2001 TU ₁₂₈	* 2001 10 14.28114	00 27 04.25	+03 34 27.9	21.4 V	691	2001 TM ₁₂₉	2001 10 16.20646	00 48 02.78	+06 11 42.9	21.0 V	691
2001 TU ₁₂₈	2001 10 14.30185	00 27 03.32	+03 34 21.0	21.5 V	691	2001 TM ₁₂₉	2001 10 16.22988	00 48 01.50	+06 11 37.5	20.9 V	691
2001 TU ₁₂₈	2001 10 14.32258	00 27 02.36	+03 34 14.3	21.5 V	691	2001 TN ₁₂₉	* 2001 10 15.31882	00 49 13.45	+06 17 20.8	20.4 V	291
2001 TU ₁₂₈	2001 10 15.32701	00 26 19.53	+03 28 46.4	21.6 V	691	2001 TN ₁₂₉	2001 10 15.33969	00 49 12.47	+06 17 14.2	20.6 V	291
2001 TU ₁₂₈	2001 10 15.33162	00 26 19.30	+03 28 45.5	22.0 V	691	2001 TN ₁₂₉	2001 10 15.36066	00 49 11.49	+06 17 07.6	20.5 V	291
2001 TU ₁₂₈	2001 10 15.33572	00 26 19.10	+03 28 44.4	21.5 V	691	2001 TN ₁₂₉	2001 10 16.18524	00 48 34.68	+06 12 52.5	20.6 V	691
2001 TV ₁₂₈	* 2001 10 14.28150	00 27 34.91	+03 33 40.7	20.7 V	691	2001 TN ₁₂₉	2001 10 16.20681	00 48 33.70	+06 12 45.9	20.9 V	691
2001 TV ₁₂₈	2001 10 14.30220	00 27 33.76	+03 33 39.5	20.8 V	691	2001 TN ₁₂₉	2001 10 16.23024	00 48 32.60	+06 12 38.8	20.8 V	691
2001 TV ₁₂₈	2001 10 14.32293	00 27 32.66	+03 33 38.2	21.0 V	691	2001 TO ₁₂₉	* 2001 10 15.31897	00 49 26.20	+06 15 05.4	21.6 V	291
2001 TV ₁₂₈	2001 10 15.32725	00 26 40.06	+03 32 43.7	21.0 V	691	2001 TO ₁₂₉	2001 10 15.33983	00 49 25.00	+06 14 58.0	22.0 V	291
2001 TV ₁₂₈	2001 10 15.33186	00 26 39.80	+03 32 43.7	20.8 V	691	2001 TO ₁₂₉	2001 10 15.36080	00 49 23.86	+06 14 51.3	21.2 V	291
2001 TV ₁₂₈	2001 10 15.33595	00 26 39.60	+03 32 43.1	20.9 V	691	2001 TO ₁₂₉	2001 10 16.18529	00 48 39.30	+06 10 13.5	21.4 V	691
2001 TW ₁₂₈	* 2001 10 14.28169	00 27 51.80	+03 44 12.6	20.9 V	691	2001 TO ₁₂₉	2001 10 16.20686	00 48 38.08	+06 10 06.0	21.8 V	691
2001 TW ₁₂₈	2001 10 14.30239	00 27 50.76	+03 44 08.8	21.1 V	691	2001 TO ₁₂₉	2001 10 16.23029	00 48 36.80	+06 09 58.2	22.1 V	691
2001 TW ₁₂₈	2001 10 14.32313	00 27 49.73	+03 44 05.2	20.6 V	691	2001 TP ₁₂₉	* 2001 10 15.32133	00 52 51.01	+06 21 14.5	20.7 V	291
2001 TW ₁₂₈	2001 10 15.32752	00 27 03.47	+03 41 11.8	20.4 V	691	2001 TP ₁₂₉	2001 10 15.34220	00 52 50.03	+06 21 04.8	21.0 V	291
2001 TW ₁₂₈	2001 10 15.33213	00 27 03.24	+03 41 11.2	20.3 V	691	2001 TP ₁₂₉	2001 10 15.36317	00 52 48.99	+06 20 55.4	20.7 V	291
2001 TW ₁₂₈	2001 10 15.33622	00 27 03.04	+03 41 10.4	20.4 V	691	2001 TP ₁₂₉	2001 10 16.18773	00 52 10.20	+06 14 33.3	20.8 V	691
2001 TX ₁₂₈	* 2001 10 14.28191	00 28 10.77	+03 27 45.0	20.2 V	691	2001 TP ₁₂₉	2001 10 16.20930	00 52 09.17	+06 14 23.2	20.9 V	691
2001 TX ₁₂₈	2001 10 14.30261	00 28 09.79	+03 27 38.1	20.3 V	691	2001 TP ₁₂₉	2001 10 16.23273	00 52 08.02	+06 14 12.5	21.0 V	691
2001 TX ₁₂₈	2001 10 14.32335	00 28 08.81	+03 27 31.6	20.4 V	691	2001 TQ ₁₂₉	* 2001 10 15.32148	00 53 03.67	+06 19 16.7	20.2 V	291
2001 TX ₁₂₈	2001 10 15.32775	00 27 24.00	+03 22 07.7	20.3 V	691	2001 TQ ₁₂₉	2001 10 15.34235	00 53 02.77	+06 19 10.9	20.4 V	291
2001 TX ₁₂₈	2001 10 15.33237	00 27 23.80	+03 22 06.1	20.3 V	691	2001 TQ ₁₂₉	2001 10 15.36332	00 53 01.79	+06 19 04.9	20.5 V	291
2001 TX ₁₂₈	2001 10 15.33646	00 27 23.61	+03 22 04.7	20.1 V	691	2001 TQ ₁₂₉	2001 10 16.18790	00 52 24.98	+06 15 12.3	20.3 V	691
2001 TY ₁₂₈	* 2001 10 14.28203	00 28 20.77	+03 47 47.9	20.2 V	691	2001 TQ ₁₂₉	2001 10 16.20947	00 52 23.98	+06 15 06.4	20.4 V	691
2001 TY ₁₂₈	2001 10 14.30273	00 28 20.06	+03 47 41.1	20.3 V	691	2001 TQ ₁₂₉	2001 10 16.23290	00 52 22.91	+06 14 59.9	20.4 V	691
2001 TY ₁₂₈	2001 10 14.32347	00 28 19.37	+03 47 34.2	20.2 V	691	2001 TR ₁₂₉	* 2001 10 15.32244	00 54 26.98	+06 20 51.0	19.9 V	291
2001 TY ₁₂₈	2001 10 15.32802	00 27 46.98	+03 42 02.8	20.9 V	691	2001 TR ₁₂₉	2001 10 15.34331	00 54 26.12	+06 20 40.3	20.0 V	291
2001 TY ₁₂₈	2001 10 15.33264	00 27 46.83	+03 42 01.4	20.9 V	691	2001 TR ₁₂₉	2001 10 15.36428	00 54 25.21	+06 20 29.5	20.3 V	291
2001 TY ₁₂₈	2001 10 15.33672	00 27 46.69	+03 42 00.2	21.1 V	691	2001 TR ₁₂₉	2001 10 16.18889	00 53 50.86	+06 13 28.8	20.0 V	691
2001 TZ ₁₂₈	* 2001 10 14.28224	00 28 39.17	+03 31 25.6	20.6 V	691	2001 TR ₁₂₉	2001 10 16.21046	00 53 49.93	+06 13 17.6	20.2 V	691
2001 TZ ₁₂₈	2001 10 14.30294	00 28 38.13	+03 31 23.6	20.9 V	691	2001 TR ₁₂₉	2001 10 16.23389	00 53 48.91	+06 13 05.8	20.0 V	691
2001 TZ ₁₂₈	2001 10 14.32368	00 28 37.12	+03 31 20.5	21.1 V	691	2001 TS ₁₂₉	* 2001 10 15.32649	01 00 17.51	+06 17 32.6	21.7 V	291
2001 TZ ₁₂₈	2001 10 15.32806	00 27 50.63	+03 29 08.2	21.0 V	691	2001 TS ₁₂₉	2001 10 15.34735	01 00 16.30	+06 17 29.1	21.5 V	291
2001 TZ ₁₂₈	2001 10 15.33268	00 27 50.40	+03 29 07.7	20.8 V	691	2001 TS ₁₂₉	2001 10 15.36832	01 00 15.18	+06 17 26.2	21.9 V	291
2001 TZ ₁₂₈	2001 10 15.33676	00 27 50.22	+03 29 07.0	20.8 V	691	2001 TS ₁₂₉	2001 10 16.19283	00 59 32.05	+06 15 25.1	21.9 V	691
2001 TA ₁₂₉	* 2001 10 14.28247	00 28 59.30	+03 36 04.0	21.1 V	691	2001 TS ₁₂₉	2001 10 16.21440	00 59 30.83	+06 15 21.9	21.7 V	691
2001 TA ₁₂₉	2001 10 14.30317	00 28 58.26	+03 36 02.9	21.4 V	691	2001 TS ₁₂₉	2001 10 16.23783	00 59 29.53	+06 15 18.5	22.1 V	691
2001 TA ₁₂₉	2001 10 14.32391	00 28 57.21	+03 36 01.5	21.6 V	691	2001 TT ₁₂₉	* 2001 10 15.32662	01 00 29.18	+06 20 08.7	21.0 V	291
2001 TA ₁₂₉	2001 10 15.32826	00 28 08.15	+03 35 17.5	21.5 V	691	2001 TT ₁₂₉	2001 10 15.34749	01 00 28.28	+06 20 02.8	20.7 V	291
2001 TA ₁₂₉	2001 10 15.33288	00 28 07.92	+03 35 17.3	21.2 V	691	2001 TT ₁₂₉	2001 10 15.36846	01 00 27.38	+06 19 57.0	20.5 V	291
2001 TA ₁₂₉	2001 10 15.33697	00 28 07.72	+03 35 17.2	21.1 V	691	2001 TT ₁₂₉	2001 10 16.19306	00 59 52.51	+06 16 11.0	21.4 V	691
2001 TB ₁₂₉	* 2001 10 14.28274	00 29 22.56	+03 37 25.2	21.4 V	691	2001 TT ₁₂₉	2001 10 16.21464	00 59 51.57	+06 16 04.8	20.9 V	691
2001 TB ₁₂₉	2001 10 14.30344	00 29 21.58	+03 37 23.1	22.1 V	691	2001 TT ₁₂₉	2001 10 16.23807	00 59 50.54	+06 15 58.8	20.7 V	691
2001 TB ₁₂₉	2001 10 14.32418	00 29 20.63	+03 37 21.0	21.7 V	691	2001 TU ₁₂₉	* 2001 10 15.32834				

2001 TA ₁₃₀	2001 10 16.39263	01 57 17.20	+12 46 31.6	21.0 V	691	2001 TS ₁₃₀	2001 10 15.13788	23 05 13.12	-18 02 57.7	20.5	644
2001 TA ₁₃₀	2001 10 16.41476	01 57 16.02	+12 46 23.0	21.2 V	691	2001 TS ₁₃₀	2001 10 15.14841	23 05 12.81	-18 02 54.6	20.4	644
2001 TA ₁₃₀	2001 10 16.43769	01 57 14.78	+12 46 14.9	21.5 V	691	2001 TT ₁₃₀	* 2001 10 10.26192	23 33 19.73	-15 18 59.4	19.9	644
2001 TB ₁₃₀	* 2001 10 15.41874	02 01 30.93	+12 48 36.0	21.6 V	691	2001 TT ₁₃₀	2001 10 10.28308	23 33 18.91	-15 19 00.3	20.0	644
2001 TB ₁₃₀	2001 10 15.44081	02 01 29.82	+12 48 28.6	21.4 V	691	2001 TT ₁₃₀	2001 10 10.30420	23 33 18.06	-15 19 01.6	20.3	644
2001 TB ₁₃₀	2001 10 15.46393	02 01 28.67	+12 48 20.2	22.0 V	691	2001 TT ₁₃₀	2001 10 15.16016	23 30 23.61	-15 19 50.0	19.9	644
2001 TB ₁₃₀	2001 10 16.39501	02 00 43.46	+12 43 03.9	21.2 V	691	2001 TT ₁₃₀	2001 10 15.17070	23 30 23.22	-15 19 49.8	19.6	644
2001 TB ₁₃₀	2001 10 16.41714	02 00 42.34	+12 42 55.6	21.3 V	691	2001 TU ₁₃₀	2001 10 15.18124	23 30 22.88	-15 19 49.3	19.7	644
2001 TB ₁₃₀	2001 10 16.44007	02 00 41.18	+12 42 48.0	21.8 V	691	2001 TU ₁₃₀	* 2001 10 10.26904	23 37 56.04	-14 52 57.6	19.1	644
2001 TC ₁₃₀	* 2001 10 15.41932	02 02 20.98	+12 50 03.0	20.7 V	691	2001 TU ₁₃₀	2001 10 10.29020	23 37 55.32	-14 53 00.0	19.6	644
2001 TC ₁₃₀	2001 10 15.44138	02 02 19.70	+12 49 57.2	20.6 V	691	2001 TU ₁₃₀	2001 10 10.31116	23 37 54.54	-14 53 02.5	19.5	644
2001 TC ₁₃₀	2001 10 15.46450	02 02 18.35	+12 49 51.1	20.5 V	691	2001 TU ₁₃₀	2001 10 15.16253	23 35 29.51	-15 00 08.3	19.0	644
2001 TC ₁₃₀	2001 10 16.39549	02 01 24.99	+12 45 47.3	20.1 V	691	2001 TU ₁₃₀	2001 10 15.17314	23 35 29.22	-15 00 09.0	19.4	644
2001 TC ₁₃₀	2001 10 16.41762	02 01 23.70	+12 45 41.5	20.1 V	691	2001 TU ₁₃₀	2001 10 15.18357	23 35 28.93	-15 00 09.5	19.2	644
2001 TC ₁₃₀	2001 10 16.44054	02 01 22.33	+12 45 35.6	20.2 V	691	2001 TU ₁₃₀	2001 10 16.15983	23 35 03.47	-15 00 54.1	19.3	644
2001 TD ₁₃₀	* 2001 10 15.42186	02 06 00.75	+12 51 39.7	19.9 V	691	2001 TU ₁₃₀	2001 10 16.18089	23 35 02.89	-15 00 54.9	20.0	644
2001 TD ₁₃₀	2001 10 15.44392	02 05 59.78	+12 51 29.2	20.0 V	691	2001 TU ₁₃₀	2001 10 16.20189	23 35 02.32	-15 00 55.8	19.3	644
2001 TD ₁₃₀	2001 10 15.46705	02 05 58.76	+12 51 18.4	20.1 V	691	2001 TV ₁₃₀	* 2001 10 10.28549	23 51 11.53	-13 34 57.8	20.1	644
2001 TD ₁₃₀	2001 10 16.39818	02 05 18.36	+12 44 02.4	19.9 V	691	2001 TV ₁₃₀	2001 10 10.30767	23 51 10.74	-13 35 05.5	20.1	644
2001 TD ₁₃₀	2001 10 16.42031	02 05 17.34	+12 43 51.9	20.0 V	691	2001 TV ₁₃₀	2001 10 10.32882	23 51 10.03	-13 35 12.5	20.1	644
2001 TD ₁₃₀	2001 10 16.44325	02 05 16.31	+12 43 40.8	20.2 V	691	2001 TV ₁₃₀	2001 10 15.19063	23 48 46.70	-14 00 07.5	19.4	644
2001 TE ₁₃₀	* 2001 10 15.42189	02 06 03.36	+12 49 35.2	21.1 V	691	2001 TV ₁₃₀	2001 10 15.20102	23 48 46.39	-14 00 10.5	19.0	644
2001 TE ₁₃₀	2001 10 15.44395	02 06 02.39	+12 49 29.6	21.1 V	691	2001 TV ₁₃₀	2001 10 15.21160	23 48 46.10	-14 00 13.2	19.1	644
2001 TE ₁₃₀	2001 10 15.46708	02 06 01.33	+12 49 23.8	20.6 V	691	2001 TW ₁₃₀	* 2001 10 10.28905	23 56 13.03	-13 13 55.5	19.7	644
2001 TE ₁₃₀	2001 10 16.39819	02 05 19.42	+12 45 38.0	20.8 V	691	2001 TW ₁₃₀	2001 10 10.31002	23 56 12.02	-13 13 52.8	19.9	644
2001 TE ₁₃₀	2001 10 16.42033	02 05 18.42	+12 45 32.4	20.5 V	691	2001 TW ₁₃₀	2001 10 10.33111	23 56 10.96	-13 13 51.5	19.6	644
2001 TE ₁₃₀	2001 10 16.44326	02 05 17.31	+12 45 26.0	20.9 V	691	2001 TW ₁₃₀	2001 10 15.19291	23 52 49.35	-13 02 48.9	19.3	644
2001 TF ₁₃₀	* 2001 10 15.42292	02 07 33.01	+12 51 50.6	19.7 V	691	2001 TW ₁₃₀	2001 10 15.20344	23 52 48.93	-13 02 46.9	19.3	644
2001 TF ₁₃₀	2001 10 15.44499	02 07 31.94	+12 51 44.5	19.7 V	691	2001 TW ₁₃₀	2001 10 15.21395	23 52 48.53	-13 02 45.0	19.2	644
2001 TF ₁₃₀	2001 10 15.46811	02 07 30.85	+12 51 38.1	19.8 V	691	2001 TX ₁₃₀	* 2001 10 10.29829	23 59 50.55	-13 03 12.3	20.3	644
2001 TF ₁₃₀	2001 10 16.39922	02 06 48.07	+12 47 26.9	19.6 V	691	2001 TX ₁₃₀	2001 10 10.31930	23 59 49.51	-13 03 15.0	20.2	644
2001 TF ₁₃₀	2001 10 16.42135	02 06 46.99	+12 47 20.7	19.8 V	691	2001 TX ₁₃₀	2001 10 10.33946	23 59 48.51	-13 03 17.5	20.6	644
2001 TF ₁₃₀	2001 10 16.44428	02 06 45.88	+12 47 14.3	19.8 V	691	2001 TX ₁₃₀	2001 10 15.19291	23 56 12.28	-13 10 28.5	19.6	644
2001 TG ₁₃₀	* 2001 10 15.47790	02 18 33.45	+13 44 20.4	20.4 V	691	2001 TX ₁₃₀	2001 10 15.20344	23 56 11.83	-13 10 29.1	19.4	644
2001 TG ₁₃₀	2001 10 15.49907	02 18 32.41	+13 44 13.1	20.2 V	691	2001 TX ₁₃₀	2001 10 15.21395	23 56 11.37	-13 10 29.7	19.4	644
2001 TG ₁₃₀	2001 10 15.51243	02 18 31.71	+13 44 06.8	19.9 V	691	2001 TY ₁₃₀	* 2001 10 10.29829	00 00 51.94	-12 26 14.6	21.2	644
2001 TG ₁₃₀	2001 10 16.32366	02 17 53.90	+13 39 04.0	20.7 V	291	2001 TY ₁₃₀	2001 10 10.31930	00 00 51.11	-12 26 19.5	20.9	644
2001 TG ₁₃₀	2001 10 16.34447	02 17 52.93	+13 38 56.3	20.9 V	291	2001 TY ₁₃₀	2001 10 10.33946	00 00 50.26	-12 26 24.6	20.9	644
2001 TG ₁₃₀	2001 10 16.36570	02 17 51.75	+13 38 48.6	20.6 V	291	2001 TY ₁₃₀	2001 10 15.19639	23 57 52.70	-12 44 00.3	21.0	644
2001 TH ₁₃₀	* 2001 10 15.47923	02 20 28.68	+13 46 29.1	21.8 V	691	2001 TY ₁₃₀	2001 10 15.20693	23 57 52.34	-12 44 02.0	20.5	644
2001 TH ₁₃₀	2001 10 15.50040	02 20 27.57	+13 46 19.2	21.2 V	691	2001 TY ₁₃₀	2001 10 15.21743	23 57 51.94	-12 44 04.6	21.0	644
2001 TH ₁₃₀	2001 10 15.51376	02 20 26.85	+13 46 13.1	21.3 V	691	2001 TZ ₁₃₀	* 2001 10 10.32410	01 10 01.12	-05 17 23.9	19.7	644
2001 TH ₁₃₀	2001 10 16.32494	02 19 45.06	+13 40 02.6	21.4 V	291	2001 TZ ₁₃₀	2001 10 10.34582	01 10 00.16	-05 17 31.0	19.7	644
2001 TH ₁₃₀	2001 10 16.34574	02 19 43.95	+13 39 52.6	21.0 V	291	2001 TZ ₁₃₀	2001 10 10.36688	01 09 59.23	-05 17 37.9	19.7	644
2001 TH ₁₃₀	2001 10 16.36695	02 19 42.69	+13 39 42.5	20.7 V	291	2001 TZ ₁₃₀	2001 10 15.31649	01 06 29.06	-05 43 09.6	19.1	644
2001 TJ ₁₃₀	* 2001 10 15.48148	02 23 43.33	+13 44 26.7	19.8 V	691	2001 TZ ₁₃₀	2001 10 15.32694	01 06 28.63	-05 43 13.0	18.9	644
2001 TJ ₁₃₀	2001 10 15.50265	02 23 42.32	+13 44 22.0	19.9 V	691	2001 TZ ₁₃₀	2001 10 15.33759	01 06 28.16	-05 43 16.0	19.2	644
2001 TJ ₁₃₀	2001 10 15.51601	02 23 41.70	+13 44 18.8	19.9 V	691	2001 TZ ₁₃₀	2001 10 16.29348	01 05 48.07	-05 47 51.5	19.8	644
2001 TJ ₁₃₀	2001 10 16.32723	02 23 03.82	+13 41 21.2	20.1 V	291	2001 TZ ₁₃₀	2001 10 16.31453	01 05 47.16	-05 47 57.4	19.8	644
2001 TJ ₁₃₀	2001 10 16.34803	02 23 02.85	+13 41 16.4	19.9 V	291	2001 TZ ₁₃₀	2001 10 16.33590	01 05 46.24	-05 48 03.7	20.3	644
2001 TJ ₁₃₀	2001 10 16.36925	02 23 01.80	+13 41 11.8	20.0 V	291	2001 TA ₁₃₁	* 2001 10 10.33242	01 18 47.33	-03 59 09.2	21.0	644
2001 TK ₁₃₀	* 2001 10 15.48587	02 30 04.34	+13 43 25.0	20.0 V	691	2001 TA ₁₃₁	2001 10 10.35282	01 18 46.51	-03 59 25.6	20.8	644
2001 TK ₁₃₀	2001 10 15.50705	02 30 03.30	+13 43 21.5	20.2 V	691	2001 TA ₁₃₁	2001 10 10.37397	01 18 45.67	-03 59 43.5	20.4	644
2001 TK ₁₃₀	2001 10 15.52041	02 30 02.69	+13 43 19.2	20.2 V	691	2001 TA ₁₃₁	2001 10 15.32346	01 15 50.74	-05 02 53.6	20.0	644
2001 TK ₁₃₀	2001 10 16.33162	02 29 23.99	+13 41 04.8	20.6 V	291	2001 TA ₁₃₁	2001 10 15.33400	01 15 50.35	-05 03 01.4	19.9	644
2001 TK ₁₃₀	2001 10 16.35242	02 29 22.97	+13 41 01.3	20.9 V	291	2001 TA ₁₃₁	2001 10 15.34466	01 15 49.92	-05 03 09.0	19.7	644
2001 TK ₁₃₀	2001 10 16.37363	02 29 21.87	+13 40 57.7	20.8 V	291	2001 TB ₁₃₁	* 2001 10 10.35160	01 32 20.51	-02 54 38.8	20.2	644
2001 TL ₁₃₀	* 2001 10 15.48611	02 30 24.90	+13 48 15.2	20.7 V	691	2001 TB ₁₃₁	2001 10 10.37282	01 32 19.59	-02 54 48.0	20.6	644
2001 TL ₁₃₀	2001 10 15.50729	02 30 24.21	+13 48 02.4	20.8 V	691	2001 TB ₁₃₁	2001 10 10.39393	01 32 18.71	-02 54 57.4	20.7	644
2001 TL ₁₃₀	2001 10 15.52065	02 30 23.74	+13 47 54.6	21.2 V	691	2001 TB ₁₃₁	2001 10 15.35154	01 28 50.39	-03 50 55.2	19.7	644
2001 TL ₁₃₀	2001 10 16.33202	02 29 58.28	+13 39 52.8	21.1 V	291	2001 TB ₁₃₁	2001 10 15.36208	01 28 49.93	-03 30 59.8	19.6	644
2001 TL ₁₃₀	2001 10 16.35282	02 29 57.52	+13 39 40.4	20.5 V	291	2001 TB ₁₃₁	2001 10 15.37269	01 28 49.43	-03 31 04.2	19.5	644
2001 TL ₁₃₀	2001 10 16.37403	02 29 56.77	+13 39 27.6	20.8 V	291	2001 TC ₁₃₁	* 2001 10 10.35989	01 36 20.23	-02 02 17.4	19.9	644
2001 TM ₁₃₀	* 2001 10 08.33127	00 22 39.13	-10 15 38.6	20.5	644	2001 TC ₁₃₁	2001 10 10.38112	01 36 19.78	-02 02 32.0	19.8	644
2001 TM ₁₃₀	2001 10 08.35153	00 22 38.01	-10 15 44.7	21.0	644	2001 TC ₁₃₁	2001 10 10.40226	01 36 19.31	-02 02 46.6	19.6	644
2001 TM ₁₃₀	2001 10 08.37173	00 22 36.82	-10 15 50.3	21.2	644	2001 TC ₁₃₁	2001 10 15.35397	01 34 43.44	-02 56 22.7	19.0	644
2001 TM ₁₃₀	2001 10 15.25143	00 16 47.56	-10 42 54.6	19.8	644	2001 TC ₁₃₁	2001 10 15.36439	01 34 43.17	-02 56 29.4	18.8	644
2001 TM ₁₃₀	2001 10 15.26195	00 16 47.05	-10 42 56.5	19.4	644	2001 TC ₁₃₁	2001 10 15.37502	01 34 42.92	-02 56 35.9	19.2	644
2001 TM ₁₃₀	2										

2001 TJ ₁₃₁	2001 10 15.45838	02 20 32.94	+01 03 55.0	18.6	644	2001 TB ₁₃₂	* 2001 10 11.36724	00 46 21.26	+09 20 27.0	19.5	644
2001 TK ₁₃₁	* 2001 10 10.42683	02 24 35.36	+01 42 13.1	20.9	644	2001 TB ₁₃₂	2001 10 11.38852	00 46 20.23	+09 20 18.1	19.9	644
2001 TK ₁₃₁	2001 10 10.44779	02 24 34.83	+01 42 08.4	21.1	644	2001 TB ₁₃₂	2001 10 11.40980	00 46 19.11	+09 20 09.3	20.2	644
2001 TK ₁₃₁	2001 10 10.46890	02 24 34.25	+01 42 03.4	20.7	644	2001 TB ₁₃₂	2001 10 15.44837	00 43 03.88	+08 53 13.4	20.5	608
2001 TK ₁₃₁	2001 10 15.44199	02 22 23.50	+01 23 53.2	20.1	644	2001 TB ₁₃₂	2001 10 15.45887	00 43 03.36	+08 53 09.2	20.5	608
2001 TK ₁₃₁	2001 10 15.45259	02 22 23.22	+01 23 50.8	20.0	644	2001 TB ₁₃₂	2001 10 15.46928	00 43 02.82	+08 53 05.1	20.7	608
2001 TK ₁₃₁	2001 10 15.46305	02 22 22.93	+01 23 48.2	20.4	644	2001 TC ₁₃₂	* 2001 10 11.36724	00 46 34.85	+06 24 40.4	19.3	644
2001 TL ₁₃₁	* 2001 10 11.24793	23 43 56.70	-14 45 31.1	20.4	644	2001 TC ₁₃₂	2001 10 11.38852	00 46 33.94	+06 24 25.1	19.2	644
2001 TL ₁₃₁	2001 10 11.26901	23 43 55.98	-14 45 32.1	20.6	644	2001 TC ₁₃₂	2001 10 11.40980	00 46 33.07	+06 24 10.1	19.4	644
2001 TL ₁₃₁	2001 10 11.29052	23 43 55.18	-14 45 33.0	20.9	644	2001 TC ₁₃₂	2001 10 15.44731	00 43 59.01	+05 36 41.8	20.8	608
2001 TL ₁₃₁	2001 10 15.18484	23 41 55.68	-14 46 02.1	19.4	644	2001 TC ₁₃₂	2001 10 15.45781	00 43 58.57	+05 36 35.0	19.9	608
2001 TL ₁₃₁	2001 10 15.19524	23 41 55.35	-14 46 02.1	19.6	644	2001 TC ₁₃₂	2001 10 15.46828	00 43 58.17	+05 36 27.6	20.3	608
2001 TL ₁₃₁	2001 10 15.20575	23 41 55.03	-14 46 01.3	19.6	644	2001 TD ₁₃₂	* 2001 10 11.36724	00 46 53.21	+06 08 07.7	19.8	644
2001 TM ₁₃₁	* 2001 10 11.28443	23 43 45.81	-15 14 51.9	18.4	644	2001 TD ₁₃₂	2001 10 11.38852	00 46 52.07	+06 08 00.8	19.7	644
2001 TM ₁₃₁	2001 10 11.30613	23 43 44.77	-15 14 48.2	18.2	644	2001 TD ₁₃₂	2001 10 11.40980	00 46 50.97	+06 07 53.2	19.7	644
2001 TM ₁₃₁	2001 10 11.32683	23 43 43.74	-15 14 44.5	18.4	644	2001 TD ₁₃₂	2001 10 15.44731	00 43 29.26	+05 45 33.2	21.0	608
2001 TM ₁₃₁	2001 10 15.18484	23 40 57.93	-15 01 39.0	18.6	644	2001 TD ₁₃₂	2001 10 15.45781	00 43 28.74	+05 45 30.2	21.2	608
2001 TM ₁₃₁	2001 10 15.19524	23 40 57.48	-15 01 36.6	18.7	644	2001 TD ₁₃₂	2001 10 15.46828	00 43 28.23	+05 45 26.5	20.5	608
2001 TM ₁₃₁	2001 10 15.20575	23 40 57.03	-15 01 34.0	18.7	644	2001 TE ₁₃₂	* 2001 10 11.36724	00 46 55.41	+08 58 50.0	20.1	644
2001 TM ₁₃₁	2001 10 16.16214	23 40 19.71	-14 57 38.6	19.1	644	2001 TE ₁₃₂	2001 10 11.38852	00 46 54.24	+08 58 43.4	19.6	644
2001 TM ₁₃₁	2001 10 16.18318	23 40 18.86	-14 57 33.4	19.4	644	2001 TE ₁₃₂	2001 10 11.40980	00 46 53.05	+08 58 37.2	19.8	644
2001 TN ₁₃₁	2001 10 16.20429	23 40 17.99	-14 57 28.1	19.6	644	2001 TE ₁₃₂	2001 10 15.44837	00 43 23.65	+08 39 21.4	20.7	608
2001 TN ₁₃₁	* 2001 10 11.28443	23 45 25.94	-17 52 00.9	19.8	644	2001 TE ₁₃₂	2001 10 15.45887	00 43 23.15	+08 39 18.7	20.3	608
2001 TN ₁₃₁	2001 10 11.30613	23 45 25.15	-17 52 02.3	19.8	644	2001 TE ₁₃₂	2001 10 15.46928	00 43 22.57	+08 39 15.4	20.7	608
2001 TN ₁₃₁	2001 10 11.32683	23 45 24.40	-17 52 03.9	20.2	644	2001 TF ₁₃₂	* 2001 10 11.36724	00 48 21.33	+06 08 36.6	19.7	644
2001 TN ₁₃₁	2001 10 15.18716	23 43 20.27	-17 54 57.5	19.0	644	2001 TF ₁₃₂	2001 10 11.38852	00 48 20.03	+06 08 31.1	19.6	644
2001 TN ₁₃₁	2001 10 15.19755	23 43 19.98	-17 54 57.7	19.2	644	2001 TF ₁₃₂	2001 10 11.40980	00 48 18.73	+06 08 26.2	19.6	644
2001 TN ₁₃₁	2001 10 15.20810	23 43 19.64	-17 54 58.3	19.4	644	2001 TF ₁₃₂	2001 10 15.44731	00 44 27.48	+05 51 47.7	20.7	608
2001 TO ₁₃₁	* 2001 10 11.28443	23 46 36.49	-15 34 15.2	20.3	644	2001 TF ₁₃₂	2001 10 15.45781	00 44 26.88	+05 51 44.9	20.5	608
2001 TO ₁₃₁	2001 10 11.30613	23 46 35.69	-15 34 17.4	20.7	644	2001 TF ₁₃₂	2001 10 15.46828	00 44 26.22	+05 51 42.6	20.6	608
2001 TO ₁₃₁	2001 10 11.32683	23 46 34.88	-15 34 19.6	20.3	644	2001 TG ₁₃₂	* 2001 10 11.37435	01 18 30.97	-05 30 38.2	17.4	644
2001 TO ₁₃₁	2001 10 15.18716	23 44 17.39	-15 39 33.4	20.4	644	2001 TG ₁₃₂	2001 10 11.39555	01 18 29.70	-05 30 41.1	17.3	644
2001 TO ₁₃₁	2001 10 15.19755	23 44 17.02	-15 39 34.0	20.3	644	2001 TG ₁₃₂	2001 10 11.41687	01 18 28.41	-05 30 44.1	17.4	644
2001 TO ₁₃₁	2001 10 15.20810	23 44 16.66	-15 39 34.5	21.0	644	2001 TG ₁₃₂	2001 10 15.32346	01 14 42.28	-05 38 25.1	16.8	644
2001 TP ₁₃₁	* 2001 10 11.28443	23 46 52.06	-18 10 29.4	21.1	644	2001 TG ₁₃₂	2001 10 15.33400	01 14 41.64	-05 38 26.1	16.8	644
2001 TP ₁₃₁	2001 10 11.30613	23 46 51.22	-18 10 29.4	21.2	644	2001 TG ₁₃₂	2001 10 15.34466	01 14 40.99	-05 38 27.0	16.7	644
2001 TP ₁₃₁	2001 10 11.32683	23 46 50.41	-18 10 29.9	20.8	644	2001 TH ₁₃₂	* 2001 10 11.37435	01 20 50.95	-05 52 38.6	20.5	644
2001 TP ₁₃₁	2001 10 15.18716	23 44 32.70	-18 09 56.7	20.6	644	2001 TH ₁₃₂	2001 10 11.39555	01 20 49.77	-05 52 39.1	20.4	644
2001 TP ₁₃₁	2001 10 15.19755	23 44 32.32	-18 09 56.2	20.5	644	2001 TH ₁₃₂	2001 10 11.41687	01 20 48.58	-05 52 39.3	20.7	644
2001 TP ₁₃₁	2001 10 15.20810	23 44 31.96	-18 09 56.1	20.4	644	2001 TH ₁₃₂	2001 10 15.32231	01 17 16.56	-05 52 52.1	19.4	644
2001 TQ ₁₃₁	* 2001 10 11.29167	23 38 50.94	-16 39 57.6	20.6	644	2001 TH ₁₃₂	2001 10 15.33279	01 17 15.98	-05 52 51.9	19.8	644
2001 TQ ₁₃₁	2001 10 11.31221	23 38 49.80	-16 39 49.5	21.3	644	2001 TH ₁₃₂	2001 10 15.34348	01 17 15.39	-05 52 51.5	19.9	644
2001 TQ ₁₃₁	2001 10 11.33302	23 38 48.81	-16 39 41.7	21.2	644	2001 TJ ₁₃₂	* 2001 10 11.42787	01 47 35.24	-01 55 42.9	21.4	644
2001 TQ ₁₃₁	2001 10 15.16132	23 35 57.67	-16 13 55.4	20.6	644	2001 TJ ₁₃₂	2001 10 11.44877	01 47 34.31	-01 55 51.9	21.7	644
2001 TQ ₁₃₁	2001 10 15.17191	23 35 57.19	-16 13 50.5	20.6	644	2001 TJ ₁₃₂	2001 10 11.46979	01 47 33.39	-01 56 01.2	21.6	644
2001 TQ ₁₃₁	2001 10 15.18242	23 35 56.74	-16 13 46.3	20.5	644	2001 TJ ₁₃₂	2001 10 15.37967	01 44 48.01	-02 23 52.2	20.3	644
2001 TR ₁₃₁	* 2001 10 11.29167	23 40 53.61	-16 42 15.3	20.2	644	2001 TJ ₁₃₂	2001 10 15.39007	01 44 47.57	-02 23 56.7	20.2	644
2001 TR ₁₃₁	2001 10 11.31221	23 40 52.80	-16 42 19.0	19.8	644	2001 TJ ₁₃₂	2001 10 15.40069	01 44 47.10	-02 24 01.0	20.2	644
2001 TR ₁₃₁	2001 10 11.33302	23 40 51.99	-16 42 23.5	19.9	644	2001 TK ₁₃₂	* 2001 10 11.42787	01 48 04.60	-01 58 09.9	20.0	644
2001 TR ₁₃₁	2001 10 15.18484	23 38 34.19	-16 53 24.7	19.5	644	2001 TK ₁₃₂	2001 10 11.44877	01 48 03.89	-01 58 16.0	20.0	644
2001 TR ₁₃₁	2001 10 15.19524	23 38 33.83	-16 53 26.1	19.4	644	2001 TK ₁₃₂	2001 10 11.46979	01 48 03.14	-01 58 22.0	19.7	644
2001 TR ₁₃₁	2001 10 15.20575	23 38 33.45	-16 53 27.8	19.4	644	2001 TK ₁₃₂	2001 10 15.37967	01 45 48.21	-02 16 47.0	19.3	644
2001 TS ₁₃₁	* 2001 10 11.29167	23 41 25.35	-16 57 49.8	21.0	644	2001 TK ₁₃₂	2001 10 15.39007	01 45 47.84	-02 16 50.1	19.2	644
2001 TS ₁₃₁	2001 10 11.31221	23 41 24.48	-16 57 48.5	20.8	644	2001 TK ₁₃₂	2001 10 15.40069	01 45 47.46	-02 16 52.6	19.5	644
2001 TS ₁₃₁	2001 10 11.33302	23 41 23.63	-16 57 47.4	20.7	644	2001 TL ₁₃₂	* 2001 10 11.42787	01 48 24.21	-02 01 08.0	20.0	644
2001 TS ₁₃₁	2001 10 15.18484	23 38 53.91	-16 52 18.9	19.8	644	2001 TL ₁₃₂	2001 10 11.44877	01 48 23.07	-02 01 15.4	20.2	644
2001 TS ₁₃₁	2001 10 15.19524	23 38 53.52	-16 52 17.5	19.9	644	2001 TL ₁₃₂	2001 10 11.46979	01 48 21.91	-02 01 22.4	20.3	644
2001 TS ₁₃₁	2001 10 15.20575	23 38 53.08	-16 52 16.4	19.8	644	2001 TL ₁₃₂	2001 10 15.37967	01 44 51.87	-02 22 45.2	19.5	644
2001 TT ₁₃₁	* 2001 10 11.29167	23 41 39.14	-17 14 47.1	20.6	644	2001 TL ₁₃₂	2001 10 15.39007	01 44 51.28	-02 22 48.7	19.8	644
2001 TT ₁₃₁	2001 10 11.31221	23 41 38.43	-17 15 01.5	20.8	644	2001 TL ₁₃₂	2001 10 15.40069	01 44 50.66	-02 22 52.0	19.9	644
2001 TT ₁₃₁	2001 10 11.33302	23 41 37.72	-17 15 15.7	21.0	644	2001 TM ₁₃₂	* 2001 10 12.38814	00 25 24.61	+17 58 02.3	20.5	608
2001 TT ₁₃₁	2001 10 15.16485	23 39 43.26	-17 56 52.0	19.8	644	2001 TM ₁₃₂	2001 10 12.39879	00 25 24.19	+17 57 54.1	20.4	608
2001 TT ₁₃₁	2001 10 15.17544	23 39 42.99	-17 56 58.9	19.6	644	2001 TM ₁₃₂	2001 10 12.40925	00 25 23.78	+17 57 46.4	20.0	608
2001 TT ₁₃₁	2001 10 15.18599	23 39 42.65	-17 57 05.2	19.4	644	2001 TM ₁₃₂	2001 10 15.38286	00 23 40.76	+17 21 09.8	19.9	608
2001 TU ₁₃₁	* 2001 10 11.29283	23 39 53.01	-15 54 01.6	19.3	644	2001 TM ₁₃₂	2001 10 15.39384	00 23 40.35	+17 21 01.8	20.0	608
2001 TU ₁₃₁	2001 10 11.31336	23 39 52.52	-15 54 04.6	19.3	644	2001 TM ₁₃₂	2001 10 15.40467	00 23 39.97	+17 20 53.6	20.5	608
2001 TU ₁₃₁	2001 10 11.33424	23 39 52.03	-15 54 07.7	19.0	644	2001 TM ₁₃₂	* 2001 10 12.38920	00 25 42.34	+21 36 50.7	19.3	608
2001 TU ₁₃₁	2001 10 15.16485	23 38 41.63	-16 01 17.9	19.0	644	2001 TM ₁₃₂	2001 10 12.39984	00 25 41.92	+21 36 44.1	19.1	608
2001 TU ₁₃₁	2001 10 15.17544	23 38 41.45	-16 01 18.5	19.1							

2001 TT ₁₃₂	2001	10	15.42301	00 34 11.18	+16 23 18.4	20.5	608	2001 TM ₁₃₃	2001	10	12.48659	02 34 24.25	+01 35 28.5	20.7	608
2001 TT ₁₃₂	2001	10	15.43350	00 34 10.68	+16 23 11.5	20.8	608	2001 TM ₁₃₃	2001	10	15.44669	02 32 05.50	+01 17 50.3	19.9	644
2001 TU ₁₃₂	* 2001	10	12.39280	00 33 28.47	+19 10 55.2	19.7	608	2001 TM ₁₃₃	2001	10	15.45723	02 32 04.96	+01 17 46.4	20.2	644
2001 TU ₁₃₂	2001	10	12.40326	00 33 27.98	+19 10 51.2	20.4	608	2001 TM ₁₃₃	2001	10	15.46791	02 32 04.40	+01 17 42.8	20.3	644
2001 TU ₁₃₂	2001	10	12.41379	00 33 27.46	+19 10 47.9	19.6	608	2001 TN ₁₃₃	* 2001	10	12.48240	02 39 49.99	-02 32 02.9	20.6	608
2001 TU ₁₃₂	2001	10	15.41332	00 31 09.54	+18 52 37.1	19.2	608	2001 TN ₁₃₃	2001	10	12.49252	02 39 49.64	-02 32 04.0	20.5	608
2001 TU ₁₃₂	2001	10	15.42352	00 31 09.06	+18 52 33.0	19.0	608	2001 TN ₁₃₃	2001	10	12.50319	02 39 49.27	-02 32 05.7	20.4	608
2001 TU ₁₃₂	2001	10	15.43404	00 31 08.56	+18 52 29.5	19.4	608	2001 TN ₁₃₃	2001	10	15.45031	02 38 13.96	-02 38 18.9	20.2	644
2001 TV ₁₃₂	* 2001	10	12.40207	00 33 14.70	+22 30 22.7	20.3	608	2001 TN ₁₃₃	2001	10	15.46072	02 38 13.53	-02 38 19.8	20.7	644
2001 TV ₁₃₂	2001	10	12.41251	00 33 14.16	+22 30 18.9	20.3	608	2001 TN ₁₃₃	2001	10	15.47140	02 38 13.15	-02 38 21.2	20.6	644
2001 TV ₁₃₂	2001	10	12.42289	00 33 13.65	+22 30 15.2	20.8	608	2001 TO ₁₃₃	* 2001	10	12.48240	02 43 43.69	-02 52 38.8	21.2	608
2001 TV ₁₃₂	2001	10	15.41435	00 30 50.78	+22 12 23.9	20.3	608	2001 TO ₁₃₃	2001	10	12.49252	02 43 43.20	-02 52 43.0	19.8	608
2001 TV ₁₃₂	2001	10	15.42454	00 30 50.30	+22 12 19.9	20.3	608	2001 TO ₁₃₃	2001	10	12.50319	02 43 42.70	-02 52 46.8	19.7	608
2001 TV ₁₃₂	2001	10	15.43509	00 30 49.80	+22 12 16.1	20.1	608	2001 TO ₁₃₃	2001	10	15.47254	02 41 32.19	-03 08 49.1	18.4	644
2001 TW ₁₃₂	* 2001	10	12.40207	00 34 13.44	+22 31 44.8	20.2	608	2001 TO ₁₃₃	2001	10	15.48297	02 41 31.69	-03 08 52.3	18.5	644
2001 TW ₁₃₂	2001	10	12.41251	00 34 12.87	+22 31 47.4	20.1	608	2001 TO ₁₃₃	2001	10	15.49351	02 41 31.20	-03 08 55.6	18.6	644
2001 TW ₁₃₂	2001	10	12.42289	00 34 12.20	+22 31 40.5	20.0	608	2001 TP ₁₃₃	* 2001	10	12.48293	02 44 01.75	-01 06 45.1	18.9	608
2001 TW ₁₃₂	2001	10	15.41435	00 31 32.16	+22 12 18.2	19.9	608	2001 TP ₁₃₃	2001	10	12.49304	02 44 01.27	-01 06 46.7	18.9	608
2001 TW ₁₃₂	2001	10	15.42454	00 31 31.59	+22 12 13.9	19.4	608	2001 TP ₁₃₃	2001	10	12.50370	02 44 00.78	-01 06 48.7	19.0	608
2001 TW ₁₃₂	2001	10	15.43509	00 31 31.00	+22 12 09.8	19.2	608	2001 TP ₁₃₃	2001	10	15.47254	02 41 44.51	-01 15 25.1	17.3	644
2001 TX ₁₃₂	* 2001	10	12.40269	00 39 45.26	+13 22 28.3	20.2	608	2001 TP ₁₃₃	2001	10	15.48297	02 41 43.98	-01 15 26.7	17.4	644
2001 TX ₁₃₂	2001	10	12.41317	00 39 44.70	+13 22 25.5	20.5	608	2001 TP ₁₃₃	2001	10	15.49351	02 41 43.46	-01 15 28.4	17.5	644
2001 TX ₁₃₂	2001	10	12.42352	00 39 44.11	+13 22 22.9	20.2	608	2001 TQ ₁₃₃	* 2001	10	12.48345	02 38 51.50	+00 53 49.0	19.9	608
2001 TX ₁₃₂	2001	10	15.44052	00 37 09.11	+13 08 48.3	20.6	608	2001 TQ ₁₃₃	2001	10	12.49358	02 38 50.97	+00 53 48.4	20.0	608
2001 TX ₁₃₂	2001	10	15.45099	00 37 08.55	+13 08 46.0	20.2	608	2001 TQ ₁₃₃	2001	10	12.50470	02 38 50.41	+00 53 47.4	20.5	608
2001 TX ₁₃₂	2001	10	15.46150	00 37 08.01	+13 08 43.0	20.4	608	2001 TQ ₁₃₃	2001	10	15.44916	02 36 14.94	+00 52 09.1	19.2	644
2001 TY ₁₃₂	* 2001	10	12.40269	00 39 55.76	+13 12 26.5	20.2	608	2001 TQ ₁₃₃	2001	10	15.45957	02 36 14.35	+00 52 09.2	19.2	644
2001 TY ₁₃₂	2001	10	12.41317	00 39 55.14	+13 12 22.6	20.4	608	2001 TR ₁₃₃	* 2001	10	12.48345	02 38 57.74	+01 02 49.2	19.7	608
2001 TY ₁₃₂	2001	10	12.42352	00 39 54.56	+13 12 18.3	19.8	608	2001 TR ₁₃₃	2001	10	12.49358	02 38 57.25	+01 02 47.6	20.1	608
2001 TY ₁₃₂	2001	10	15.44052	00 37 13.00	+12 52 30.0	21.0	608	2001 TR ₁₃₃	2001	10	12.50470	02 38 56.70	+01 02 46.0	20.1	608
2001 TY ₁₃₂	2001	10	15.45099	00 37 12.41	+12 52 25.6	21.0	608	2001 TR ₁₃₃	2001	10	15.44916	02 36 46.31	+00 50 38.3	21.0	644
2001 TY ₁₃₂	2001	10	15.46150	00 37 11.80	+12 52 22.2	20.5	608	2001 TR ₁₃₃	2001	10	15.45957	02 36 45.75	+00 50 35.6	20.4	644
2001 TZ ₁₃₂	* 2001	10	12.41487	00 41 06.81	+14 57 23.3	21.1	608	2001 TR ₁₃₃	2001	10	15.47024	02 36 45.15	+00 50 32.4	20.2	644
2001 TZ ₁₃₂	2001	10	12.42536	00 41 06.18	+14 57 21.9	21.0	608	2001 TS ₁₃₃	* 2001	10	12.48345	02 39 56.71	+00 00 13.1	20.5	608
2001 TZ ₁₃₂	2001	10	12.43607	00 41 05.51	+14 57 20.4	21.3	608	2001 TS ₁₃₃	2001	10	12.49358	02 39 56.29	+00 00 11.2	20.1	608
2001 TZ ₁₃₂	2001	10	15.44104	00 38 06.52	+14 49 49.2	20.3	608	2001 TS ₁₃₃	2001	10	12.50470	02 39 55.90	+00 00 09.6	19.9	608
2001 TZ ₁₃₂	2001	10	15.45152	00 38 05.88	+14 49 47.1	20.4	608	2001 TS ₁₃₃	2001	10	15.45031	02 37 53.97	-00 09 19.1	19.4	644
2001 TZ ₁₃₂	2001	10	15.46201	00 38 05.22	+14 49 45.5	20.6	608	2001 TS ₁₃₃	2001	10	15.46072	02 37 53.50	-00 09 20.8	19.7	644
2001 TA ₁₃₃	* 2001	10	12.41487	00 41 19.96	+14 51 05.3	21.0	608	2001 TS ₁₃₃	2001	10	15.47140	02 37 53.04	-00 09 22.6	19.6	644
2001 TA ₁₃₃	2001	10	12.42536	00 41 19.56	+14 50 59.9	20.3	608	2001 TT ₁₃₃	* 2001	10	12.48345	02 40 38.12	+00 47 37.1	19.2	608
2001 TA ₁₃₃	2001	10	12.43607	00 41 19.09	+14 50 55.2	20.4	608	2001 TT ₁₃₃	2001	10	12.49358	02 40 37.72	+00 47 33.4	19.7	608
2001 TA ₁₃₃	2001	10	15.44104	00 39 16.25	+14 26 44.6	20.6	608	2001 TT ₁₃₃	2001	10	12.50470	02 40 37.28	+00 47 29.2	19.7	608
2001 TA ₁₃₃	2001	10	15.45152	00 39 15.80	+14 26 39.8	20.8	608	2001 TT ₁₃₃	2001	10	15.44916	02 38 41.79	+00 29 42.2	19.0	644
2001 TA ₁₃₃	2001	10	15.46201	00 39 15.35	+14 26 34.5	21.0	608	2001 TT ₁₃₃	2001	10	15.45957	02 38 41.35	+00 29 38.6	19.0	644
2001 TB ₁₃₃	* 2001	10	12.41591	00 41 16.63	+17 30 11.1	19.5	608	2001 TT ₁₃₃	2001	10	15.47024	02 38 40.90	+00 29 34.7	18.8	644
2001 TB ₁₃₃	2001	10	12.42640	00 41 15.96	+17 30 09.0	19.4	608	2001 TU ₁₃₃	* 2001	10	12.48345	02 42 00.53	+00 07 02.1	19.3	608
2001 TB ₁₃₃	2001	10	12.43705	00 41 15.34	+17 30 06.8	19.3	608	2001 TU ₁₃₃	2001	10	12.49358	02 42 00.07	+00 06 59.8	19.3	608
2001 TB ₁₃₃	2001	10	15.44209	00 38 24.20	+17 19 29.0	19.5	608	2001 TU ₁₃₃	2001	10	12.50470	02 41 59.58	+00 06 56.8	19.5	608
2001 TB ₁₃₃	2001	10	15.45252	00 38 23.60	+17 19 26.7	19.8	608	2001 TU ₁₃₃	2001	10	15.45031	02 39 49.36	-00 04 59.6	18.4	644
2001 TB ₁₃₃	2001	10	15.46306	00 38 22.98	+17 19 24.3	19.5	608	2001 TU ₁₃₃	2001	10	15.46072	02 39 48.88	-00 05 02.2	18.5	644
2001 TC ₁₃₃	* 2001	10	12.41746	00 39 35.58	+22 41 39.9	19.0	608	2001 TU ₁₃₃	2001	10	15.47140	02 39 48.38	-00 05 04.5	18.5	644
2001 TC ₁₃₃	2001	10	12.42797	00 39 35.00	+22 41 35.1	19.3	608	2001 TV ₁₃₃	* 2001	10	12.48345	02 42 17.74	+01 00 38.2	20.7	608
2001 TC ₁₃₃	2001	10	12.43864	00 39 34.40	+22 41 30.6	19.2	608	2001 TV ₁₃₃	2001	10	12.49358	02 42 17.29	+01 00 36.8	20.7	608
2001 TC ₁₃₃	2001	10	15.44369	00 36 54.95	+22 19 15.0	19.3	608	2001 TV ₁₃₃	2001	10	12.50470	02 42 16.74	+01 00 34.6	20.5	608
2001 TC ₁₃₃	2001	10	15.45412	00 36 54.37	+22 19 09.9	19.4	608	2001 TV ₁₃₃	2001	10	15.47254	02 40 03.13	+00 52 45.4	18.8	644
2001 TC ₁₃₃	2001	10	15.46463	00 36 53.81	+22 19 05.2	19.3	608	2001 TV ₁₃₃	2001	10	15.48297	02 40 02.63	+00 52 43.9	18.9	644
2001 TD ₁₃₃	* 2001	10	12.45603	02 32 22.23	-03 27 02.4	20.3	608	2001 TV ₁₃₃	2001	10	15.49351	02 40 02.11	+00 52 42.3	19.1	644
2001 TD ₁₃₃	2001	10	12.46684	02 32 21.74	-03 27 08.1	20.2	608	2001 TW ₁₃₃	* 2001	10	12.48459	02 40 49.44	+01 47 50.7	20.2	608
2001 TD ₁₃₃	2001	10	12.47754	02 32 21.30	-03 27 13.7	20.3	608	2001 TW ₁₃₃	2001	10	12.49500	02 40 48.90	+01 47 47.8	20.1	608
2001 TD ₁₃₃	2001	10	15.44437	02 30 09.19	-03 52 21.0	20.1	644	2001 TW ₁₃₃	2001	10	12.50616	02 40 48.26	+01 47 44.5	20.1	608
2001 TD ₁₃₃	2001	10	15.45491	02 30 08.70	-03 52 26.6	20.2	644	2001 TW ₁₃₃	2001	10	15.45031	02 38 08.01	+01 33 53.9	19.3	644
2001 TD ₁₃₃	2001	10	15.46544	02 30 08.21	-03 52 31.5	20.6	644	2001 TW ₁₃₃	2001	10	15.46072	02 38 07.39	+01 33 50.7	19.6	644
2001 TE ₁₃₃	* 2001	10	12.45603	02 36 04.76	-03 11 26.8	19.9	608	2001 TX ₁₃₃	* 2001	10	12.48459	02 41 15.98	+		

2001 TE ₁₃₄	* 2001 10 12.51338	02 47 30.81	+02 23 41.7	19.9	608	2001 TW ₁₃₄	2001 10 15.23089	00 01 36.43	+14 43 42.3	18.7	644
2001 TE ₁₃₄	2001 10 12.52427	02 47 30.22	+02 23 37.6	20.3	608	2001 TW ₁₃₄	2001 10 15.24189	00 01 36.01	+14 43 37.5	18.9	644
2001 TE ₁₃₄	2001 10 12.53506	02 47 29.70	+02 23 33.5	20.2	608	2001 TX ₁₃₄	* 2001 10 13.23969	00 05 36.76	+12 30 58.8	20.3	644
2001 TE ₁₃₄	2001 10 15.47488	02 45 01.46	+02 05 20.3	19.7	644	2001 TX ₁₃₄	2001 10 13.26197	00 05 35.65	+12 30 51.4	20.1	644
2001 TE ₁₃₄	2001 10 15.48538	02 45 00.86	+02 05 16.5	18.9	644	2001 TX ₁₃₄	2001 10 13.28311	00 05 34.57	+12 30 44.0	20.1	644
2001 TE ₁₃₄	2001 10 15.49582	02 45 00.32	+02 05 12.5	18.7	644	2001 TX ₁₃₄	2001 10 15.21997	00 04 04.65	+12 19 31.2	19.4	644
2001 TF ₁₃₄	* 2001 10 12.51338	02 47 33.89	+02 05 43.2	19.3	608	2001 TX ₁₃₄	2001 10 15.23089	00 04 04.09	+12 19 27.4	19.4	644
2001 TF ₁₃₄	2001 10 12.52427	02 47 33.49	+02 05 36.9	19.5	608	2001 TX ₁₃₄	2001 10 15.24189	00 04 03.58	+12 19 23.6	19.1	644
2001 TF ₁₃₄	2001 10 12.53506	02 47 33.12	+02 05 30.1	19.7	608	2001 TY ₁₃₄	* 2001 10 13.23969	00 05 38.71	+12 53 43.3	19.7	644
2001 TF ₁₃₄	2001 10 15.47488	02 45 49.22	+01 37 19.1	18.7	644	2001 TY ₁₃₄	2001 10 13.26197	00 05 37.76	+12 53 30.8	20.4	644
2001 TF ₁₃₄	2001 10 15.48538	02 45 48.81	+01 37 13.1	18.5	644	2001 TY ₁₃₄	2001 10 13.28311	00 05 36.84	+12 53 19.0	20.3	644
2001 TF ₁₃₄	2001 10 15.49582	02 45 48.42	+01 37 07.1	18.6	644	2001 TY ₁₃₄	2001 10 15.21880	00 04 21.65	+12 35 22.0	19.7	644
2001 TG ₁₃₄	* 2001 10 12.51338	02 47 40.79	+02 27 55.8	19.7	608	2001 TY ₁₃₄	2001 10 15.21997	00 04 21.61	+12 35 21.3	19.3	644
2001 TG ₁₃₄	2001 10 12.52427	02 47 40.34	+02 27 52.0	19.9	608	2001 TY ₁₃₄	2001 10 15.22974	00 04 21.21	+12 35 15.8	19.5	644
2001 TG ₁₃₄	2001 10 12.53506	02 47 39.88	+02 27 48.5	20.1	608	2001 TY ₁₃₄	2001 10 15.23089	00 04 21.17	+12 35 15.1	19.2	644
2001 TG ₁₃₄	2001 10 15.47604	02 45 35.11	+02 11 08.7	18.7	644	2001 TY ₁₃₄	2001 10 15.24059	00 04 20.77	+12 35 09.7	19.3	644
2001 TG ₁₃₄	2001 10 15.48657	02 45 34.62	+02 11 05.3	18.6	644	2001 TY ₁₃₄	2001 10 15.24189	00 04 20.73	+12 35 09.1	19.3	644
2001 TG ₁₃₄	2001 10 15.49699	02 45 34.15	+02 11 01.7	18.8	644	2001 TZ ₁₃₄	* 2001 10 13.23969	00 05 51.83	+14 58 14.1	20.1	644
2001 TH ₁₃₄	* 2001 10 12.51338	02 48 52.77	+02 01 44.7	20.5	608	2001 TZ ₁₃₄	2001 10 13.26197	00 05 50.61	+14 58 12.0	19.7	644
2001 TH ₁₃₄	2001 10 12.52427	02 48 52.20	+02 01 42.4	20.1	608	2001 TZ ₁₃₄	2001 10 13.28311	00 05 49.47	+14 58 10.4	20.2	644
2001 TH ₁₃₄	2001 10 12.53506	02 48 51.67	+02 01 40.8	20.3	608	2001 TZ ₁₃₄	2001 10 15.21880	00 04 08.95	+14 55 00.9	19.7	644
2001 TH ₁₃₄	2001 10 15.47488	02 46 24.95	+01 52 17.8	19.7	644	2001 TZ ₁₃₄	2001 10 15.21997	00 04 08.90	+14 55 02.6	20.0	644
2001 TH ₁₃₄	2001 10 15.48538	02 46 24.39	+01 52 15.6	19.7	644	2001 TZ ₁₃₄	2001 10 15.22974	00 04 08.38	+14 55 00.4	20.0	644
2001 TH ₁₃₄	2001 10 15.49582	02 46 23.86	+01 52 13.5	19.6	644	2001 TZ ₁₃₄	2001 10 15.23089	00 04 08.31	+14 55 01.0	19.5	644
2001 TJ ₁₃₄	* 2001 10 12.51338	02 49 08.09	+02 57 42.1	19.9	608	2001 TZ ₁₃₄	2001 10 15.24059	00 04 07.79	+14 54 59.2	19.7	644
2001 TJ ₁₃₄	2001 10 12.52427	02 49 07.70	+02 57 36.1	19.7	608	2001 TZ ₁₃₄	2001 10 15.24189	00 04 07.73	+14 55 00.3	20.1	644
2001 TJ ₁₃₄	2001 10 12.53506	02 49 07.29	+02 57 31.2	20.5	608	2001 TA ₁₃₅	* 2001 10 13.23969	00 05 59.20	+15 34 11.7	19.5	644
2001 TJ ₁₃₄	2001 10 15.47604	02 47 23.12	+02 33 03.0	18.3	644	2001 TA ₁₃₅	2001 10 13.26197	00 05 58.07	+15 34 00.1	20.2	644
2001 TJ ₁₃₄	2001 10 15.48657	02 47 22.70	+02 32 57.7	18.3	644	2001 TA ₁₃₅	2001 10 13.28311	00 05 57.03	+15 33 48.9	19.7	644
2001 TJ ₁₃₄	2001 10 15.49699	02 47 22.31	+02 32 52.6	18.4	644	2001 TA ₁₃₅	2001 10 15.21880	00 04 26.03	+15 16 36.2	19.6	644
2001 TK ₁₃₄	* 2001 10 12.51338	02 49 27.93	+02 42 48.2	19.4	608	2001 TA ₁₃₅	2001 10 15.22974	00 04 25.51	+15 16 30.4	19.7	644
2001 TK ₁₃₄	2001 10 12.52427	02 49 27.54	+02 42 44.0	19.6	608	2001 TA ₁₃₅	2001 10 15.24059	00 04 24.98	+15 16 24.6	19.7	644
2001 TK ₁₃₄	2001 10 12.53506	02 49 27.18	+02 42 40.1	19.8	608	2001 TB ₁₃₅	* 2001 10 13.29005	00 25 45.33	+16 29 55.9	20.3	644
2001 TK ₁₃₄	2001 10 15.47604	02 47 49.83	+02 25 02.6	17.9	644	2001 TB ₁₃₅	2001 10 13.31138	00 25 44.31	+16 29 49.4	20.9	644
2001 TK ₁₃₄	2001 10 15.48657	02 47 49.41	+02 24 59.1	17.9	644	2001 TB ₁₃₅	2001 10 13.33252	00 25 43.34	+16 29 43.0	20.4	644
2001 TK ₁₃₄	2001 10 15.49699	02 47 49.02	+02 24 55.3	18.0	644	2001 TB ₁₃₅	2001 10 15.38232	00 24 10.61	+16 18 59.6	20.5	608
2001 TL ₁₃₄	* 2001 10 12.51338	02 49 32.30	+02 01 49.9	19.6	608	2001 TB ₁₃₅	2001 10 15.39331	00 24 10.11	+16 18 55.8	21.2	608
2001 TL ₁₃₄	2001 10 12.52427	02 49 31.75	+02 01 46.7	19.9	608	2001 TB ₁₃₅	2001 10 15.40414	00 24 09.62	+16 18 53.1	20.4	608
2001 TL ₁₃₄	2001 10 12.53506	02 49 31.11	+02 01 43.8	20.2	608	2001 TC ₁₃₅	* 2001 10 13.29478	00 32 00.23	+19 29 15.4	18.2	644
2001 TL ₁₃₄	2001 10 15.47488	02 46 49.43	+01 47 43.1	18.9	644	2001 TC ₁₃₅	2001 10 13.31606	00 31 59.28	+19 29 06.5	18.1	644
2001 TL ₁₃₄	2001 10 15.48538	02 46 48.83	+01 47 40.2	18.8	644	2001 TC ₁₃₅	2001 10 13.33730	00 31 58.32	+19 28 57.8	18.0	644
2001 TL ₁₃₄	2001 10 15.49582	02 46 48.21	+01 47 37.4	18.8	644	2001 TC ₁₃₅	2001 10 15.41332	00 30 28.56	+19 14 39.8	18.8	608
2001 TM ₁₃₄	* 2001 10 13.16051	22 53 39.35	+07 04 34.6	19.5	644	2001 TC ₁₃₅	2001 10 15.42352	00 30 28.11	+19 14 35.4	18.6	608
2001 TM ₁₃₄	2001 10 13.18142	22 53 38.64	+07 04 31.7	19.2	644	2001 TC ₁₃₅	2001 10 15.43404	00 30 27.64	+19 14 31.0	18.8	608
2001 TM ₁₃₄	2001 10 13.20240	22 53 37.94	+07 04 28.9	19.5	644	2001 TD ₁₃₅	* 2001 10 13.29601	00 32 30.91	+17 51 38.8	20.3	644
2001 TM ₁₃₄	2001 10 15.34965	22 52 35.77	+06 59 53.6	20.3	608	2001 TD ₁₃₅	2001 10 13.31735	00 32 29.83	+17 51 30.5	19.8	644
2001 TM ₁₃₄	2001 10 15.36001	22 52 35.48	+06 59 52.3	20.2	608	2001 TD ₁₃₅	2001 10 13.33845	00 32 28.77	+17 51 21.9	20.3	644
2001 TM ₁₃₄	2001 10 15.37039	22 52 35.21	+06 59 50.4	20.8	608	2001 TD ₁₃₅	2001 10 15.41280	00 30 49.80	+17 36 54.6	20.1	608
2001 TN ₁₃₄	* 2001 10 13.16168	22 54 16.31	+07 28 32.2	19.6	644	2001 TD ₁₃₅	2001 10 15.42301	00 30 49.32	+17 36 50.7	20.7	608
2001 TN ₁₃₄	2001 10 13.18256	22 54 15.65	+07 28 28.2	19.7	644	2001 TD ₁₃₅	2001 10 15.43350	00 30 48.82	+17 36 46.3	20.4	608
2001 TN ₁₃₄	2001 10 13.20357	22 54 14.95	+07 28 24.4	19.7	644	2001 TE ₁₃₅	* 2001 10 13.29601	00 33 06.80	+18 04 17.7	20.1	644
2001 TN ₁₃₄	2001 10 15.34965	22 53 10.18	+07 21 55.7	20.6	608	2001 TE ₁₃₅	2001 10 13.31735	00 33 05.49	+18 04 15.5	19.6	644
2001 TN ₁₃₄	2001 10 15.36001	22 53 09.85	+07 21 53.7	20.1	608	2001 TE ₁₃₅	2001 10 13.33845	00 33 04.20	+18 04 12.8	19.5	644
2001 TN ₁₃₄	2001 10 15.37039	22 53 09.52	+07 21 52.3	20.9	608	2001 TE ₁₃₅	2001 10 15.41332	00 31 04.74	+17 59 48.3	20.3	608
2001 TO ₁₃₄	* 2001 10 13.16401	22 56 49.61	+10 41 56.9	19.3	644	2001 TE ₁₃₅	2001 10 15.42352	00 31 04.12	+17 59 46.8	20.7	608
2001 TO ₁₃₄	2001 10 13.18494	22 56 49.00	+10 41 49.8	19.3	644	2001 TE ₁₃₅	2001 10 15.43404	00 31 03.50	+17 59 45.1	20.5	608
2001 TO ₁₃₄	2001 10 13.20595	22 56 48.43	+10 41 42.5	19.5	644	2001 TF ₁₃₅	* 2001 10 13.29601	00 34 56.90	+18 21 09.0	19.8	644
2001 TO ₁₃₄	2001 10 15.35070	22 55 54.08	+10 29 14.7	21.4	608	2001 TF ₁₃₅	2001 10 13.31735	00 34 56.10	+18 21 04.1	20.0	644
2001 TO ₁₃₄	2001 10 15.36107	22 55 53.77	+10 29 11.1	20.8	608	2001 TF ₁₃₅	2001 10 13.33845	00 34 55.32	+18 20 58.9	19.5	644
2001 TO ₁₃₄	2001 10 15.37146	22 55 53.52	+10 29 07.5	21.3	608	2001 TF ₁₃₅	2001 10 15.41332	00 33 41.14	+18 12 27.5	20.2	608
2001 TP ₁₃₄	* 2001 10 13.16514	23 02 40.95	+07 18 51.4	18.9	644	2001 TF ₁₃₅	2001 10 15.42352	00 33 40.76	+18 12 24.8	20.4	608
2001 TP ₁₃₄	2001 10 13.18620	23 02 40.48	+07 18 44.3	19.1	644	2001 TF ₁₃₅	2001 10 15.43404	00 33 40.38	+18 12 22.1	20.2	608
2001 TP ₁₃₄	2001 10 13.20711	23 02 39.99	+07 18 37.4	19.5	644	2001 TC ₁₃₅	* 2001 10 13.29852	00 36 19.54	+20 11 41.1	19.9	644
2001 TP ₁₃₄	2001 10 15.35613	23 01 58.65	+07 07 12.2	20.2	608	2001 TC ₁₃₅	2001 10 13.31967	00 36 18.18	+20 11 36.5	19.7	644
2001 TP ₁₃₄	2001 10 15.36647	23 01 58.43	+07 07 09.0	20.0	608	2001 TC ₁₃₅	2001 10 13.34075	00 36 16.83	+20 11 32.5	19.4	644
2001 TP ₁₃₄	2001 10 15.37691	23 01 58.27	+07 07 05.8	20.2	608	2001 TC ₁₃₅	2001 10 15.41385	00 34 12.14	+20 04 18.2	20.1	608
2001 TQ ₁₃₄	* 2001 10 13.23854	00 03 29.12	+13 34 13.3	19.7	644	2001 TC ₁₃₅	2001 10 15.42403	00 34 11.49	+20 04 15.3	20.7	608
2001 TQ ₁₃₄	2001 10 13.25952	00 03 28.28	+13 34 03.7	19.7	644	2001 TC ₁₃₅	2001 10 15.43456	00 34 10.83	+20 04 12.5	20.3	608
2001 TQ ₁₃₄	2001 10 13.28075	00 03 27.48	+13 33 53.6	20.2							

2001 TO ₁₃₅	2001 10 13.34191	00 44 32.07	+17 58 01.7	20.2	644	2001 TG ₁₃₆	* 2001 10 14.31064	23 32 43.59	-21 26 32.6	18.6	644
2001 TO ₁₃₅	2001 10 15.47236	00 42 45.97	+17 45 35.8	21.0	608	2001 TG ₁₃₆	2001 10 14.33232	23 32 42.90	-21 26 33.6	18.6	644
2001 TO ₁₃₅	2001 10 15.48327	00 42 45.42	+17 45 31.5	20.8	608	2001 TG ₁₃₆	2001 10 14.35400	23 32 42.19	-21 26 34.9	18.7	644
2001 TO ₁₃₅	2001 10 15.49435	00 42 44.82	+17 45 27.9	20.4	608	2001 TG ₁₃₆	2001 10 15.15904	23 32 17.88	-21 27 19.5	19.2	644
2001 TP ₁₃₅	* 2001 10 13.30083	00 43 29.50	+18 44 50.5	20.2	644	2001 TG ₁₃₆	2001 10 15.16952	23 32 17.56	-21 27 20.2	19.2	644
2001 TP ₁₃₅	2001 10 13.32201	00 43 28.45	+18 44 44.1	20.5	644	2001 TG ₁₃₆	2001 10 15.18008	23 32 17.22	-21 27 20.8	18.9	644
2001 TP ₁₃₅	2001 10 13.34309	00 43 27.42	+18 44 39.0	21.1	644	2001 TH ₁₃₆	* 2001 10 14.32509	00 02 34.23	+14 13 14.6	19.8	644
2001 TP ₁₃₅	2001 10 15.47236	00 41 47.68	+18 35 06.8	21.3	608	2001 TH ₁₃₆	2001 10 14.34673	00 02 33.53	+14 12 56.4	19.5	644
2001 TP ₁₃₅	2001 10 15.48327	00 41 47.16	+18 35 04.1	20.8	608	2001 TH ₁₃₆	2001 10 14.36737	00 02 32.84	+14 12 39.0	19.8	644
2001 TP ₁₃₅	2001 10 15.49435	00 41 46.61	+18 35 00.7	20.7	608	2001 TH ₁₃₆	2001 10 15.21997	00 02 07.13	+14 00 45.4	19.5	644
2001 TQ ₁₃₅	* 2001 10 13.30083	00 44 52.46	+19 46 18.2	19.1	644	2001 TH ₁₃₆	2001 10 15.23089	00 02 06.77	+14 00 36.4	19.4	644
2001 TQ ₁₃₅	2001 10 13.32201	00 44 51.09	+19 46 16.8	19.4	644	2001 TH ₁₃₆	2001 10 15.24189	00 02 06.39	+14 00 27.0	19.2	644
2001 TQ ₁₃₅	2001 10 13.34309	00 44 49.71	+19 46 15.5	19.0	644	2001 TJ ₁₃₆	* 2001 10 14.37230	00 16 32.79	-17 52 29.2	17.8	644
2001 TQ ₁₃₅	2001 10 15.47289	00 42 37.84	+19 43 55.0	19.8	608	2001 TJ ₁₃₆	2001 10 14.39355	00 16 31.68	-17 52 21.1	18.1	644
2001 TQ ₁₃₅	2001 10 15.48375	00 42 37.15	+19 43 53.9	19.8	608	2001 TJ ₁₃₆	2001 10 14.41457	00 16 30.59	-17 52 21.0	18.2	644
2001 TQ ₁₃₅	2001 10 15.49489	00 42 36.46	+19 43 53.4	19.6	608	2001 TJ ₁₃₆	2001 10 15.22608	00 15 50.02	-17 49 39.4	18.7	644
2001 TR ₁₃₅	* 2001 10 13.30439	00 45 34.43	+18 37 39.1	20.2	644	2001 TJ ₁₃₆	2001 10 15.23692	00 15 49.46	-17 49 37.1	18.7	644
2001 TR ₁₃₅	2001 10 13.32555	00 45 33.40	+18 37 30.4	19.9	644	2001 TJ ₁₃₆	2001 10 15.24791	00 15 48.90	-17 49 34.9	18.6	644
2001 TR ₁₃₅	2001 10 13.34663	00 45 32.42	+18 37 22.2	19.7	644	2001 TK ₁₃₆	* 2001 10 14.37348	00 15 39.41	-16 37 51.6	17.5	644
2001 TR ₁₃₅	2001 10 15.47236	00 43 55.51	+18 23 21.1	20.1	608	2001 TK ₁₃₆	2001 10 14.39472	00 15 38.56	-16 37 41.0	17.7	644
2001 TR ₁₃₅	2001 10 15.48327	00 43 54.99	+18 23 16.6	20.3	608	2001 TK ₁₃₆	2001 10 14.41578	00 15 37.71	-16 37 30.3	17.8	644
2001 TR ₁₃₅	2001 10 15.49435	00 43 54.48	+18 23 12.0	20.3	608	2001 TK ₁₃₆	2001 10 15.22723	00 15 08.78	-16 30 46.7	18.2	644
2001 TS ₁₃₅	* 2001 10 13.30439	00 45 43.29	+20 16 36.0	19.6	644	2001 TK ₁₃₆	2001 10 15.23808	00 15 08.34	-16 30 41.2	18.0	644
2001 TS ₁₃₅	2001 10 13.32555	00 45 41.94	+20 16 31.3	19.8	644	2001 TK ₁₃₆	2001 10 15.24912	00 15 07.89	-16 30 35.5	18.1	644
2001 TS ₁₃₅	2001 10 13.34663	00 45 40.66	+20 16 26.9	19.9	644	2001 TL ₁₃₆	* 2001 10 14.37348	00 19 13.79	-16 33 58.2	18.3	644
2001 TS ₁₃₅	2001 10 15.47289	00 43 33.66	+20 09 06.6	20.2	608	2001 TL ₁₃₆	2001 10 14.39472	00 19 12.76	-16 33 57.7	18.4	644
2001 TS ₁₃₅	2001 10 15.48375	00 43 32.97	+20 09 05.0	20.4	608	2001 TL ₁₃₆	2001 10 14.41578	00 19 11.77	-16 33 57.6	18.7	644
2001 TS ₁₃₅	2001 10 15.49489	00 43 32.34	+20 09 02.1	20.0	608	2001 TL ₁₃₆	2001 10 15.22838	00 18 34.93	-16 33 44.5	18.4	644
2001 TT ₁₃₅	* 2001 10 13.30439	00 46 48.55	+18 09 35.4	19.5	644	2001 TL ₁₃₆	2001 10 15.23922	00 18 34.43	-16 33 44.3	18.3	644
2001 TT ₁₃₅	2001 10 13.32555	00 46 47.51	+18 09 28.7	20.4	644	2001 TL ₁₃₆	2001 10 15.25027	00 18 33.90	-16 33 44.2	18.4	644
2001 TT ₁₃₅	2001 10 13.34663	00 46 46.51	+18 09 21.9	20.0	644	2001 TM ₁₃₆	* 2001 10 14.37577	00 20 46.36	-16 26 30.6	18.3	644
2001 TT ₁₃₅	2001 10 15.47236	00 45 08.45	+17 58 13.8	20.6	608	2001 TM ₁₃₆	2001 10 14.39702	00 20 45.15	-16 26 28.1	18.1	644
2001 TT ₁₃₅	2001 10 15.48327	00 45 07.92	+17 58 10.1	20.3	608	2001 TM ₁₃₆	2001 10 14.41810	00 20 43.97	-16 26 25.5	18.3	644
2001 TT ₁₃₅	2001 10 15.49435	00 45 07.42	+17 58 06.5	20.4	608	2001 TM ₁₃₆	2001 10 15.22838	00 19 59.81	-16 24 44.4	18.7	644
2001 TU ₁₃₅	* 2001 10 13.30439	00 47 15.63	+16 17 29.4	20.9	644	2001 TM ₁₃₆	2001 10 15.23922	00 19 59.20	-16 24 42.9	18.8	644
2001 TU ₁₃₅	2001 10 13.32555	00 47 14.46	+16 17 18.3	20.1	644	2001 TM ₁₃₆	2001 10 15.25027	00 19 58.57	-16 24 41.2	19.0	644
2001 TU ₁₃₅	2001 10 13.34663	00 47 13.29	+16 17 07.6	20.4	644	2001 TN ₁₃₆	* 2001 10 14.37696	00 25 18.98	-16 21 35.8	20.0	644
2001 TU ₁₃₅	2001 10 15.45718	00 45 19.57	+15 59 07.5	20.3	608	2001 TN ₁₃₆	2001 10 14.39819	00 25 18.02	-16 21 36.2	20.1	644
2001 TU ₁₃₅	2001 10 15.46764	00 45 19.00	+15 59 02.0	20.1	608	2001 TN ₁₃₆	2001 10 14.41924	00 25 17.05	-16 21 36.0	20.1	644
2001 TU ₁₃₅	2001 10 15.47866	00 45 18.40	+15 58 56.5	20.1	608	2001 TN ₁₃₆	2001 10 15.25259	00 24 39.97	-16 21 37.9	19.8	644
2001 TV ₁₃₅	* 2001 10 13.30439	00 47 23.39	+20 29 17.1	19.0	644	2001 TN ₁₃₆	2001 10 15.26309	00 24 39.50	-16 21 37.5	19.9	644
2001 TV ₁₃₅	2001 10 13.32555	00 47 22.60	+20 28 59.7	18.8	644	2001 TN ₁₃₆	2001 10 15.27348	00 24 39.01	-16 21 37.7	20.0	644
2001 TV ₁₃₅	2001 10 13.34663	00 47 21.77	+20 28 41.9	19.0	644	2001 TO ₁₃₆	* 2001 10 14.37696	00 26 19.18	-16 17 33.5	18.4	644
2001 TV ₁₃₅	2001 10 15.47289	00 46 07.78	+19 58 54.5	20.3	608	2001 TO ₁₃₆	2001 10 14.39819	00 26 18.14	-16 17 32.5	18.5	644
2001 TV ₁₃₅	2001 10 15.48375	00 46 07.35	+19 58 45.8	20.1	608	2001 TO ₁₃₆	2001 10 14.41924	00 26 17.10	-16 17 31.4	18.4	644
2001 TV ₁₃₅	2001 10 15.49489	00 46 06.94	+19 58 36.6	19.9	608	2001 TO ₁₃₆	2001 10 15.25259	00 25 38.46	-16 16 47.8	19.0	644
2001 TW ₁₃₅	* 2001 10 13.30439	00 47 47.09	+18 08 41.4	18.9	644	2001 TO ₁₃₆	2001 10 15.26309	00 25 37.94	-16 16 47.2	18.9	644
2001 TW ₁₃₅	2001 10 13.32555	00 47 46.13	+18 08 31.8	18.7	644	2001 TO ₁₃₆	2001 10 15.27348	00 25 37.42	-16 16 46.5	18.8	644
2001 TW ₁₃₅	2001 10 13.34663	00 47 45.19	+18 08 22.3	19.1	644	2001 TP ₁₃₆	* 2001 10 14.37817	00 24 55.14	-15 05 09.6	18.7	644
2001 TW ₁₃₅	2001 10 15.47236	00 46 14.51	+17 52 18.7	19.4	608	2001 TP ₁₃₆	2001 10 14.39934	00 24 54.18	-15 05 10.7	19.0	644
2001 TW ₁₃₅	2001 10 15.48327	00 46 14.05	+17 52 13.4	19.2	608	2001 TP ₁₃₆	2001 10 14.42050	00 24 53.24	-15 05 11.8	20.2	644
2001 TW ₁₃₅	2001 10 15.49435	00 46 13.56	+17 52 08.0	19.2	608	2001 TP ₁₃₆	2001 10 15.25373	00 24 17.21	-15 05 56.8	19.1	644
2001 TX ₁₃₅	* 2001 10 13.30439	00 49 25.96	+16 33 38.2	20.6	644	2001 TP ₁₃₆	2001 10 15.26422	00 24 16.75	-15 05 57.4	19.1	644
2001 TX ₁₃₅	2001 10 13.32555	00 49 24.76	+16 33 28.3	21.1	644	2001 TP ₁₃₆	2001 10 15.27463	00 24 16.30	-15 05 57.8	18.9	644
2001 TX ₁₃₅	2001 10 13.34663	00 49 23.60	+16 33 17.1	20.7	644	2001 TQ ₁₃₆	* 2001 10 14.37817	00 25 58.64	-15 09 04.5	18.7	644
2001 TX ₁₃₅	2001 10 15.45718	00 47 35.34	+16 15 28.4	20.1	608	2001 TQ ₁₃₆	2001 10 14.39934	00 25 57.68	-15 09 07.3	19.3	644
2001 TX ₁₃₅	2001 10 15.46764	00 47 34.75	+16 15 23.0	20.0	608	2001 TQ ₁₃₆	2001 10 14.42050	00 25 56.71	-15 09 10.3	19.8	644
2001 TX ₁₃₅	2001 10 15.47866	00 47 34.20	+16 15 18.0	20.3	608	2001 TQ ₁₃₆	2001 10 15.25373	00 25 20.94	-15 11 03.3	19.5	644
2001 TY ₁₃₅	* 2001 10 13.30556	00 45 30.08	+22 06 48.7	17.3	644	2001 TQ ₁₃₆	2001 10 15.26422	00 25 20.49	-15 11 04.7	19.4	644
2001 TY ₁₃₅	2001 10 13.32672	00 45 29.12	+22 06 35.9	17.4	644	2001 TQ ₁₃₆	2001 10 15.27463	00 25 20.02	-15 11 05.9	19.5	644
2001 TY ₁₃₅	2001 10 13.34778	00 45 28.15	+22 06 22.8	17.4	644	2001 TR ₁₃₆	* 2001 10 14.37933	00 31 03.82	-15 59 49.9	18.3	644
2001 TY ₁₃₅	2001 10 15.47341	00 43 56.67	+21 44 12.6	17.9	608	2001 TR ₁₃₆	2001 10 14.40051	00 31 02.92	-15 59 53.1	18.5	644
2001 TY ₁₃₅	2001 10 15.48428	00 43 56.18	+21 44 05.5	18.1	608	2001 TR ₁₃₆	2001 10 14.42163	00 31 02.04	-15 59 56.7	18.5	644
2001 TY ₁₃₅	2001 10 15.49542	00 43 55.67	+21 43 58.4	18.1	608	2001 TR ₁₃₆	2001 10 15.25490	00 30 28.86	-16 02 13.2	19.0	644
2001 TZ ₁₃₅	* 2001 10 13.30556	00 46 18.95	+19 43 12.0	18.1	644	2001 TR ₁₃₆	2001 10 15.26540	00 30 28.44	-16 02 14.9	18.9	644
2001 TZ ₁₃₅	2001 10 13.32672	00 46 17.62	+19 43 02.5	18.2	644	2001 TR ₁₃₆	2001 10 15.27580	00 30 28.01	-16 02 16.3	18.9	644
2001 TZ ₁₃₅	2001 10 13.34778	00 46 16.27	+19 42 52.9	18.2	644	2001 TS ₁₃₆	* 2001 10 14.38059	00 30 17.50	-15 33 55.1	18.3	644
2001 TZ ₁₃₅	2001 10 15.47289	00 44 07.94	+19 26 23.5	19.0	608	2001 TS ₁₃₆	2001 10 14.40175	00 30 16.57	-15 33 58.3	18.9	644
2001 TZ ₁₃₅	2001 10 15.48375	00 44 07.26	+19 26 18.0								

2001 TY ₁₃₆	2001 10 15.29315	00 43 22.11	-13 48 02.8	19.8	644	2001 TR ₁₃₇	2001 10 14.49083	01 41 34.42	-08 09 55.8	18.7	644
2001 TY ₁₃₆	2001 10 15.30366	00 43 21.58	-13 48 06.0	19.0	644	2001 TR ₁₃₇	2001 10 15.37736	01 40 35.05	-08 06 05.5	18.9	644
2001 TZ ₁₃₆	* 2001 10 14.38888	00 45 41.05	-14 25 06.0	18.4	644	2001 TR ₁₃₇	2001 10 15.38776	01 40 34.32	-08 06 02.7	18.9	644
2001 TZ ₁₃₆	2001 10 14.40983	00 45 40.09	-14 25 06.8	18.6	644	2001 TR ₁₃₇	2001 10 15.39837	01 40 33.59	-08 06 00.0	18.8	644
2001 TZ ₁₃₆	2001 10 14.43209	00 45 39.06	-14 25 07.8	18.5	644	2001 TS ₁₃₇	* 2001 10 14.44732	01 41 52.26	-08 26 06.8	19.3	644
2001 TZ ₁₃₆	2001 10 15.28280	00 45 03.13	-14 25 40.8	19.0	644	2001 TS ₁₃₇	2001 10 14.46970	01 41 51.14	-08 26 11.3	19.0	644
2001 TZ ₁₃₆	2001 10 15.29315	00 45 02.66	-14 25 41.2	19.1	644	2001 TS ₁₃₇	2001 10 14.49083	01 41 50.11	-08 26 16.0	19.1	644
2001 TZ ₁₃₆	2001 10 15.30366	00 45 02.19	-14 25 41.5	19.0	644	2001 TS ₁₃₇	2001 10 15.35518	01 41 08.72	-08 29 13.9	19.3	644
2001 TA ₁₃₇	* 2001 10 14.40520	00 49 05.24	-14 16 46.1	19.1	644	2001 TS ₁₃₇	2001 10 15.36561	01 41 08.19	-08 29 16.0	19.3	644
2001 TA ₁₃₇	2001 10 14.42741	00 49 04.29	-14 16 47.5	19.2	644	2001 TS ₁₃₇	2001 10 15.37617	01 41 07.67	-08 29 18.3	19.2	644
2001 TA ₁₃₇	2001 10 14.44851	00 49 03.44	-14 16 49.1	19.5	644	2001 TT ₁₃₇	* 2001 10 14.44732	01 42 05.64	-08 31 48.0	19.4	644
2001 TA ₁₃₇	2001 10 15.28509	00 48 31.69	-14 17 43.1	19.4	644	2001 TT ₁₃₇	2001 10 14.46970	01 42 04.55	-08 31 52.6	20.4	644
2001 TA ₁₃₇	2001 10 15.29546	00 48 31.26	-14 17 43.5	19.6	644	2001 TT ₁₃₇	2001 10 14.49083	01 42 03.56	-08 31 56.0	20.8	644
2001 TA ₁₃₇	2001 10 15.30602	00 48 30.83	-14 17 44.1	19.9	644	2001 TT ₁₃₇	2001 10 15.35518	01 41 22.88	-08 34 43.3	19.7	644
2001 TB ₁₃₇	* 2001 10 14.43329	01 12 57.98	-11 15 16.4	18.3	644	2001 TT ₁₃₇	2001 10 15.36561	01 41 22.37	-08 34 45.6	19.8	644
2001 TB ₁₃₇	2001 10 14.45447	01 12 56.75	-11 15 14.2	18.2	644	2001 TT ₁₃₇	2001 10 15.37617	01 41 21.85	-08 34 47.5	19.7	644
2001 TB ₁₃₇	2001 10 14.47562	01 12 55.53	-11 15 12.2	18.5	644	2001 TU ₁₃₇	* 2001 10 14.44732	01 42 40.60	-07 41 37.2	20.0	644
2001 TB ₁₃₇	2001 10 15.31764	01 12 08.13	-11 13 47.0	18.6	644	2001 TU ₁₃₇	2001 10 14.46970	01 42 39.59	-07 41 47.9	20.2	644
2001 TB ₁₃₇	2001 10 15.32809	01 12 07.51	-11 13 45.6	18.6	644	2001 TU ₁₃₇	2001 10 14.49083	01 42 38.68	-07 41 57.2	20.4	644
2001 TB ₁₃₇	2001 10 15.33874	01 12 06.89	-11 13 44.6	18.6	644	2001 TU ₁₃₇	2001 10 15.37736	01 42 01.34	-07 48 31.9	20.4	644
2001 TC ₁₃₇	* 2001 10 14.43329	01 14 29.59	-10 45 27.7	19.4	644	2001 TU ₁₃₇	2001 10 15.38776	01 42 00.88	-07 48 36.6	20.3	644
2001 TC ₁₃₇	2001 10 14.45447	01 14 28.22	-10 45 18.8	19.4	644	2001 TV ₁₃₇	2001 10 15.39837	01 42 00.37	-07 48 41.1	19.9	644
2001 TC ₁₃₇	2001 10 14.47562	01 14 26.87	-10 45 09.3	20.2	644	2001 TV ₁₃₇	* 2001 10 14.44732	01 43 42.40	-13 16 57.0	18.7	644
2001 TC ₁₃₇	2001 10 15.31877	01 13 34.60	-10 39 13.2	20.1	644	2001 TV ₁₃₇	2001 10 14.46970	01 43 41.05	-13 16 59.5	18.9	644
2001 TC ₁₃₇	2001 10 15.32925	01 13 33.92	-10 39 08.6	19.9	644	2001 TV ₁₃₇	2001 10 14.49083	01 43 39.77	-13 17 02.2	19.0	644
2001 TC ₁₃₇	2001 10 15.33992	01 13 33.21	-10 39 03.9	20.1	644	2001 TV ₁₃₇	2001 10 15.58073	01 42 35.81	-13 19 06.5	18.8	608
2001 TD ₁₃₇	* 2001 10 14.43329	01 15 03.54	-10 46 16.2	17.7	644	2001 TV ₁₃₇	2001 10 15.59130	01 42 35.16	-13 19 07.9	19.0	608
2001 TD ₁₃₇	2001 10 14.45447	01 15 02.40	-10 46 21.1	17.8	644	2001 TV ₁₃₇	2001 10 15.60186	01 42 34.53	-13 19 08.8	18.9	608
2001 TD ₁₃₇	2001 10 14.47562	01 15 01.28	-10 46 25.6	18.6	644	2001 TW ₁₃₇	* 2001 10 14.44977	01 46 46.60	-08 38 07.1	18.3	644
2001 TD ₁₃₇	2001 10 15.32231	01 14 18.32	-10 49 36.8	18.2	644	2001 TW ₁₃₇	2001 10 14.47087	01 46 45.45	-08 38 07.5	18.3	644
2001 TD ₁₃₇	2001 10 15.33279	01 14 17.75	-10 49 38.9	18.2	644	2001 TW ₁₃₇	2001 10 14.49207	01 46 44.29	-08 38 07.7	18.1	644
2001 TD ₁₃₇	2001 10 15.34348	01 14 17.17	-10 49 41.2	18.1	644	2001 TW ₁₃₇	2001 10 15.31996	01 45 59.70	-08 38 19.4	18.1	644
2001 TE ₁₃₇	* 2001 10 14.43329	01 15 42.89	-10 33 57.4	17.8	644	2001 TW ₁₃₇	2001 10 15.33044	01 45 59.13	-08 38 19.4	18.0	644
2001 TE ₁₃₇	2001 10 14.45447	01 15 41.89	-10 34 08.8	17.9	644	2001 TW ₁₃₇	2001 10 15.34112	01 45 58.52	-08 38 19.6	18.0	644
2001 TE ₁₃₇	2001 10 14.47562	01 15 40.89	-10 34 20.4	18.1	644	2001 TW ₁₃₇	2001 10 15.37851	01 45 56.48	-08 38 20.0	18.7	644
2001 TE ₁₃₇	2001 10 15.32231	01 15 02.36	-10 41 56.5	18.3	644	2001 TW ₁₃₇	2001 10 15.38893	01 45 55.92	-08 38 20.1	18.7	644
2001 TE ₁₃₇	2001 10 15.33279	01 15 01.86	-10 42 02.0	18.2	644	2001 TW ₁₃₇	2001 10 15.39952	01 45 55.34	-08 38 20.3	18.8	644
2001 TE ₁₃₇	2001 10 15.34348	01 15 01.35	-10 42 07.8	18.1	644	2001 TW ₁₃₇	2001 10 15.40889	01 45 54.80	-08 38 20.0	18.0	644
2001 TE ₁₃₇	* 2001 10 14.43329	01 16 02.73	-10 56 50.8	19.1	644	2001 TW ₁₃₇	2001 10 15.41955	01 45 54.20	-08 38 20.1	17.9	644
2001 TE ₁₃₇	2001 10 14.45447	01 16 01.70	-10 56 54.9	19.7	644	2001 TW ₁₃₇	2001 10 15.43025	01 45 53.61	-08 38 20.2	18.0	644
2001 TE ₁₃₇	2001 10 14.47562	01 16 00.65	-10 56 58.6	19.8	644	2001 TW ₁₃₇	2001 10 15.47537	01 45 51.22	-08 38 21.5	19.3	608
2001 TE ₁₃₇	2001 10 15.32231	01 15 20.56	-10 59 32.5	19.5	644	2001 TW ₁₃₇	2001 10 15.48620	01 45 50.61	-08 38 21.2	19.4	608
2001 TE ₁₃₇	2001 10 15.33279	01 15 20.04	-10 59 34.0	19.5	644	2001 TW ₁₃₇	2001 10 15.49740	01 45 49.99	-08 38 21.5	19.5	608
2001 TE ₁₃₇	2001 10 15.34348	01 15 19.52	-10 59 36.1	19.2	644	2001 TX ₁₃₇	* 2001 10 14.45214	01 52 37.44	-08 12 01.6	19.0	644
2001 TG ₁₃₇	* 2001 10 14.43560	01 17 05.23	-10 37 21.7	19.0	644	2001 TX ₁₃₇	2001 10 14.47318	01 52 36.48	-08 12 07.8	19.3	644
2001 TG ₁₃₇	2001 10 14.45681	01 17 04.17	-10 37 31.2	19.5	644	2001 TX ₁₃₇	2001 10 14.49437	01 52 35.51	-08 12 13.5	19.7	644
2001 TG ₁₃₇	2001 10 14.47806	01 17 03.07	-10 37 40.5	19.7	644	2001 TX ₁₃₇	2001 10 15.38084	01 51 55.21	-08 16 20.1	19.3	644
2001 TG ₁₃₇	2001 10 15.32231	01 16 21.58	-10 43 54.0	19.6	644	2001 TX ₁₃₇	2001 10 15.39140	01 51 54.71	-08 16 23.3	19.2	644
2001 TG ₁₃₇	2001 10 15.33279	01 16 21.02	-10 43 58.3	19.7	644	2001 TX ₁₃₇	2001 10 15.40185	01 51 54.22	-08 16 25.9	19.3	644
2001 TG ₁₃₇	2001 10 15.34348	01 16 20.48	-10 44 03.0	19.4	644	2001 TY ₁₃₇	* 2001 10 14.45327	01 51 06.81	-07 55 45.4	18.8	644
2001 TH ₁₃₇	* 2001 10 14.43560	01 18 03.86	-10 13 36.4	18.3	644	2001 TY ₁₃₇	2001 10 14.47435	01 51 05.80	-07 55 50.5	18.8	644
2001 TH ₁₃₇	2001 10 14.45681	01 18 02.81	-10 13 39.9	18.4	644	2001 TY ₁₃₇	2001 10 14.49563	01 51 04.76	-07 55 55.3	19.1	644
2001 TH ₁₃₇	2001 10 14.47806	01 18 01.78	-10 13 42.6	18.6	644	2001 TY ₁₃₇	2001 10 15.38084	01 50 23.15	-07 59 25.4	18.9	644
2001 TH ₁₃₇	2001 10 15.32346	01 17 21.33	-10 15 41.1	19.1	644	2001 TY ₁₃₇	2001 10 15.39140	01 50 22.62	-07 59 28.0	18.9	644
2001 TH ₁₃₇	2001 10 15.33400	01 17 20.80	-10 15 42.8	19.1	644	2001 TZ ₁₃₇	2001 10 15.40185	01 50 22.13	-07 59 30.6	18.8	644
2001 TH ₁₃₇	2001 10 15.34466	01 17 20.27	-10 15 44.2	19.0	644	2001 TZ ₁₃₇	* 2001 10 14.62109	02 52 03.82	-01 24 36.0	20.6	608
2001 TJ ₁₃₇	* 2001 10 14.43677	01 23 29.13	-10 52 26.4	19.2	644	2001 TZ ₁₃₇	2001 10 14.63196	02 52 03.17	-01 24 36.5	20.1	608
2001 TJ ₁₃₇	2001 10 14.45809	01 23 27.99	-10 52 31.9	19.4	644	2001 TZ ₁₃₇	2001 10 14.64237	02 52 02.56	-01 24 37.4	20.2	608
2001 TJ ₁₃₇	2001 10 14.47920	01 23 26.83	-10 52 37.5	19.6	644	2001 TZ ₁₃₇	2001 10 15.47835	02 51 16.38	-01 25 39.4	20.1	644
2001 TJ ₁₃₇	2001 10 15.34579	01 22 41.03	-10 56 23.9	19.3	644	2001 TZ ₁₃₇	2001 10 15.48889	02 51 15.77	-01 25 40.1	20.5	644
2001 TJ ₁₃₇	2001 10 15.35633	01 22 40.47	-10 56 26.5	19.3	644	2001 TZ ₁₃₇	2001 10 15.49929	02 51 15.18	-01 25 40.8	20.4	644
2001 TJ ₁₃₇	2001 10 15.36676	01 22 39.89	-10 56 29.3	19.1	644	2001 TA ₁₃₈	* 2001 10 14.62109	02 53 05.67	-02 09 07.5	20.2	608
2001 TK ₁₃₇	* 2001 10 14.43793	01 23 17.23	-09 44 26.3	17.3	644	2001 TA ₁₃₈	2001 10 14.63196	02 53 05.20	-02 09 13.4	20.3	608
2001 TK ₁₃₇	2001 10 14.45925	01 23 16.23	-09 44 32.2	17.5	644	2001 TA ₁₃₈	2001 10 14.64237	02 53 04.76	-02 09 20.0	20.3	608
2001 TK ₁₃₇	2001 10 14.48037	01 23 15.24	-09 44 38.2	18.0	644	2001 TA ₁₃₈	2001 10 15.47719	02 52 31.52	-02 17 20.9	19.7	644
2001 TK ₁₃₇	2001 10 15.34693	01 22 35.48	-09 48 39.3	18.7	644	2001 TA ₁₃₈	2001 10 15.48774	02 52 31.09	-02 17 26.6	19.5	644
2001 TK ₁₃₇	2001 10 15.35749	01 22 34.98	-09 48 42.1	18.5	644	2001 TA ₁₃₈	2001 10 15.49813	02 52 30.65	-02 17 32.7	19.5	644
2001 TK ₁₃₇	2001 10 15.36798	01 22 34.47	-09 48 45.1	18.4	644	2001 TB ₁₃₈	* 2001 10 14.62109	02 55 04.03	-02 09 56.1	18.9	608
2001 TL ₁₃₇	* 2001 10 14.43915	01 27 16.62	-10 17 54.3	20.0	64						

2001 TH ₁₃₈	2001 10 16.09644	22 53 00.60	-18 26 35.1	20.9	644	2001 TA ₁₃₉	2001 10 10.25722	23 19 30.73	-15 23 38.2	19.5	644
2001 TH ₁₃₈	2001 10 16.11751	22 53 00.47	-18 26 24.8	20.4	644	2001 TA ₁₃₉	2001 10 10.27844	23 19 29.72	-15 23 32.3	19.6	644
2001 TH ₁₃₈	2001 10 16.13990	22 53 00.41	-18 26 13.1	20.4	644	2001 TA ₁₃₉	2001 10 16.10572	23 15 28.29	-14 52 32.6	19.4	644
2001 TJ ₁₃₈	* 2001 10 10.19989	22 50 57.06	-13 40 51.2	19.8	644	2001 TA ₁₃₉	2001 10 16.12681	23 15 27.46	-14 52 25.5	19.0	644
2001 TJ ₁₃₈	2001 10 10.22099	22 50 56.37	-13 40 49.8	20.0	644	2001 TA ₁₃₉	2001 10 16.14935	23 15 26.61	-14 52 17.9	19.1	644
2001 TJ ₁₃₈	2001 10 10.24197	22 50 55.65	-13 40 48.5	19.8	644	2001 TB ₁₃₉	* 2001 10 10.24316	23 22 49.56	-13 53 18.0	19.7	644
2001 TJ ₁₃₈	2001 10 16.09531	22 48 18.57	-13 31 14.8	20.0	644	2001 TB ₁₃₉	2001 10 10.26558	23 22 48.71	-13 53 20.1	19.9	644
2001 TJ ₁₃₈	2001 10 16.11635	22 48 18.08	-13 31 11.9	20.0	644	2001 TB ₁₃₉	2001 10 10.28670	23 22 47.91	-13 53 22.1	19.8	644
2001 TJ ₁₃₈	2001 10 16.13874	22 48 17.55	-13 31 09.0	20.2	644	2001 TB ₁₃₉	2001 10 16.10800	23 19 49.57	-13 59 10.2	20.5	644
2001 TK ₁₃₈	* 2001 10 10.19989	22 51 11.86	-14 16 09.9	20.9	644	2001 TB ₁₃₉	2001 10 16.12929	23 19 48.99	-13 59 10.5	19.8	644
2001 TK ₁₃₈	2001 10 10.22099	22 51 11.37	-14 16 08.9	20.3	644	2001 TB ₁₃₉	2001 10 16.15165	23 19 48.36	-13 59 10.9	20.2	644
2001 TK ₁₃₈	2001 10 10.24197	22 51 10.81	-14 16 06.9	20.6	644	2001 TC ₁₃₉	* 2001 10 10.25836	23 22 38.76	-10 47 07.9	18.9	644
2001 TK ₁₃₈	2001 10 16.09531	22 49 29.52	-14 05 07.1	21.1	644	2001 TC ₁₃₉	2001 10 10.27962	23 22 37.76	-10 47 00.3	19.1	644
2001 TK ₁₃₈	2001 10 16.11635	22 49 29.16	-14 05 04.2	20.4	644	2001 TC ₁₃₉	2001 10 10.30062	23 22 36.76	-10 46 52.8	19.0	644
2001 TK ₁₃₈	2001 10 16.13874	22 49 28.81	-14 05 01.2	20.6	644	2001 TC ₁₃₉	2001 10 16.10924	23 18 46.18	-10 10 39.3	19.6	644
2001 TL ₁₃₈	* 2001 10 10.19989	22 52 34.62	-16 11 44.5	20.1	644	2001 TC ₁₃₉	2001 10 16.13053	23 18 45.41	-10 10 30.9	19.1	644
2001 TL ₁₃₈	2001 10 10.22099	22 52 33.98	-16 11 40.1	20.2	644	2001 TC ₁₃₉	2001 10 16.15282	23 18 44.61	-10 10 22.0	19.2	644
2001 TL ₁₃₈	2001 10 10.24197	22 52 33.37	-16 11 35.8	20.0	644	2001 TD ₁₃₉	* 2001 10 10.25836	23 23 38.36	-15 19 28.7	20.0	644
2001 TL ₁₃₈	2001 10 16.09531	22 50 15.31	-15 49 17.0	20.5	644	2001 TD ₁₃₉	2001 10 10.27962	23 23 37.63	-15 19 29.2	20.5	644
2001 TL ₁₃₈	2001 10 16.11635	22 50 14.87	-15 49 11.8	20.8	644	2001 TD ₁₃₉	2001 10 10.30062	23 23 36.85	-15 19 29.3	20.2	644
2001 TL ₁₃₈	2001 10 16.13874	22 50 14.40	-15 49 06.3	19.9	644	2001 TD ₁₃₉	2001 10 16.10924	23 20 43.75	-15 17 38.9	21.0	644
2001 TM ₁₃₈	* 2001 10 10.20219	22 58 23.02	-17 11 59.0	20.0	644	2001 TE ₁₃₉	2001 10 16.13053	23 20 43.16	-15 17 38.0	19.9	644
2001 TM ₁₃₈	2001 10 10.22330	22 58 22.40	-17 12 00.9	19.8	644	2001 TE ₁₃₉	2001 10 16.15282	23 20 42.57	-15 17 36.8	20.3	644
2001 TM ₁₃₈	2001 10 10.24436	22 58 21.80	-17 12 02.4	19.9	644	2001 TE ₁₃₉	* 2001 10 10.25836	23 24 11.95	-11 03 46.9	20.1	644
2001 TM ₁₃₈	2001 10 16.09758	22 56 13.65	-17 15 59.7	20.9	644	2001 TE ₁₃₉	2001 10 10.27962	23 24 11.24	-11 03 46.4	19.8	644
2001 TM ₁₃₈	2001 10 16.11867	22 56 13.24	-17 15 59.5	20.6	644	2001 TE ₁₃₉	2001 10 10.30062	23 24 10.57	-11 03 45.5	20.0	644
2001 TM ₁₃₈	2001 10 16.14105	22 56 12.83	-17 15 59.4	20.3	644	2001 TE ₁₃₉	2001 10 16.11039	23 21 49.95	-10 55 20.5	20.5	644
2001 TN ₁₃₈	* 2001 10 10.20219	22 58 28.08	-16 23 25.9	19.6	644	2001 TE ₁₃₉	2001 10 16.13168	23 21 49.49	-10 55 18.0	19.6	644
2001 TN ₁₃₈	2001 10 10.22330	22 58 27.30	-16 23 26.1	19.7	644	2001 TE ₁₃₉	2001 10 16.15397	23 21 48.99	-10 55 15.2	19.6	644
2001 TN ₁₃₈	2001 10 10.24436	22 58 26.52	-16 23 26.2	19.8	644	2001 TF ₁₃₉	* 2001 10 10.25953	23 26 52.93	-13 31 57.4	19.4	644
2001 TN ₁₃₈	2001 10 16.09644	22 55 31.67	-16 20 16.7	19.3	644	2001 TF ₁₃₉	2001 10 10.28077	23 26 52.02	-13 31 56.8	20.0	644
2001 TN ₁₃₈	2001 10 16.11751	22 55 31.11	-16 20 15.6	19.3	644	2001 TF ₁₃₉	2001 10 10.30178	23 26 51.16	-13 31 56.4	19.9	644
2001 TN ₁₃₈	2001 10 16.13990	22 55 30.52	-16 20 14.0	19.1	644	2001 TF ₁₃₉	2001 10 16.11039	23 23 24.15	-13 26 55.2	20.0	644
2001 TO ₁₃₈	* 2001 10 10.20566	22 57 31.60	-13 30 25.3	19.9	644	2001 TF ₁₃₉	2001 10 16.13168	23 23 23.47	-13 26 53.7	19.6	644
2001 TO ₁₃₈	2001 10 10.22679	22 57 31.02	-13 30 21.6	19.8	644	2001 TF ₁₃₉	2001 10 16.15397	23 23 22.72	-13 26 51.6	19.4	644
2001 TO ₁₃₈	2001 10 10.24796	22 57 30.46	-13 30 18.5	20.4	644	2001 TG ₁₃₉	* 2001 10 10.25953	23 29 31.79	-13 58 17.9	19.4	644
2001 TO ₁₃₈	2001 10 16.09758	22 55 44.29	-13 10 34.7	21.1	644	2001 TG ₁₃₉	2001 10 10.28077	23 29 31.19	-13 58 18.6	20.0	644
2001 TO ₁₃₈	2001 10 16.11867	22 55 43.96	-13 10 30.3	20.6	644	2001 TG ₁₃₉	2001 10 10.30178	23 29 30.58	-13 58 19.1	19.7	644
2001 TO ₁₃₈	2001 10 16.14105	22 55 43.66	-13 10 24.9	20.3	644	2001 TG ₁₃₉	2001 10 16.15868	23 27 29.05	-13 55 36.8	20.5	644
2001 TP ₁₃₈	* 2001 10 10.20797	23 02 06.45	-17 40 10.7	20.4	644	2001 TG ₁₃₉	2001 10 16.17973	23 27 28.68	-13 55 35.5	20.3	644
2001 TP ₁₃₈	2001 10 10.22922	23 02 05.04	-17 39 48.6	20.4	644	2001 TH ₁₃₉	2001 10 16.20073	23 27 28.28	-13 55 34.1	20.0	644
2001 TP ₁₃₈	2001 10 10.25027	23 02 03.64	-17 39 27.0	20.4	644	2001 TH ₁₃₉	* 2001 10 10.26068	23 25 30.97	-12 02 00.5	19.4	644
2001 TP ₁₃₈	2001 10 16.09644	22 56 35.21	-15 57 38.2	20.4	644	2001 TH ₁₃₉	2001 10 10.28194	23 25 29.90	-12 01 59.1	19.3	644
2001 TP ₁₃₈	2001 10 16.11751	22 56 34.13	-15 57 16.3	20.1	644	2001 TH ₁₃₉	2001 10 10.30302	23 25 28.83	-12 01 57.0	20.3	644
2001 TP ₁₃₈	2001 10 16.13990	22 56 33.02	-15 56 52.7	19.6	644	2001 TH ₁₃₉	2001 10 16.10800	23 21 03.69	-11 50 09.3	20.0	644
2001 TQ ₁₃₈	* 2001 10 10.20926	23 06 29.60	-14 04 22.1	19.6	644	2001 TH ₁₃₉	2001 10 16.12929	23 21 02.75	-11 50 06.1	19.9	644
2001 TQ ₁₃₈	2001 10 10.23037	23 06 29.08	-14 04 24.9	19.9	644	2001 TH ₁₃₉	2001 10 16.15165	23 21 01.79	-11 50 03.1	19.7	644
2001 TQ ₁₃₈	2001 10 10.25142	23 06 28.56	-14 04 27.7	19.8	644	2001 TJ ₁₃₉	* 2001 10 10.26068	23 26 33.10	-14 33 42.6	20.1	644
2001 TQ ₁₃₈	2001 10 16.10221	23 04 39.05	-14 14 23.7	20.5	644	2001 TJ ₁₃₉	2001 10 10.28194	23 26 32.25	-14 33 42.1	20.5	644
2001 TQ ₁₃₈	2001 10 16.12335	23 04 38.69	-14 14 25.1	19.9	644	2001 TJ ₁₃₉	2001 10 10.30302	23 26 31.44	-14 33 41.7	20.1	644
2001 TQ ₁₃₈	2001 10 16.14580	23 04 38.32	-14 14 26.9	19.6	644	2001 TJ ₁₃₉	2001 10 16.11156	23 23 09.93	-14 29 23.4	20.3	644
2001 TR ₁₃₈	* 2001 10 10.20926	23 07 27.03	-13 21 38.8	20.9	644	2001 TJ ₁₃₉	2001 10 16.13411	23 23 09.24	-14 29 21.5	20.3	644
2001 TR ₁₃₈	2001 10 10.23037	23 07 26.26	-13 21 39.6	21.0	644	2001 TJ ₁₃₉	2001 10 16.15513	23 23 08.53	-14 29 20.4	20.1	644
2001 TR ₁₃₈	2001 10 10.25142	23 07 25.47	-13 21 40.3	20.7	644	2001 TK ₁₃₉	* 2001 10 10.26068	23 26 55.95	-12 35 33.4	19.7	644
2001 TR ₁₃₈	2001 10 16.10106	23 04 23.55	-13 22 58.0	20.9	644	2001 TK ₁₃₉	2001 10 10.28194	23 26 54.96	-12 35 31.7	20.0	644
2001 TR ₁₃₈	2001 10 16.12220	23 04 22.93	-13 22 58.4	20.2	644	2001 TK ₁₃₉	2001 10 10.30302	23 26 54.03	-12 35 29.3	20.3	644
2001 TR ₁₃₈	2001 10 16.14456	23 04 22.29	-13 22 58.1	19.9	644	2001 TK ₁₃₉	2001 10 16.11156	23 23 13.59	-12 22 56.0	20.1	644
2001 TS ₁₃₈	* 2001 10 10.21038	23 06 33.38	-15 00 47.6	19.6	644	2001 TK ₁₃₉	2001 10 16.13411	23 23 12.79	-12 22 53.0	19.5	644
2001 TS ₁₃₈	2001 10 10.23152	23 06 32.55	-15 00 42.8	19.7	644	2001 TK ₁₃₉	2001 10 16.15513	23 23 12.06	-12 22 49.5	19.7	644
2001 TS ₁₃₈	2001 10 10.25259	23 06 31.74	-15 00 38.0	20.1	644	2001 TL ₁₃₉	* 2001 10 10.26192	23 32 47.91	-12 44 29.3	19.6	644
2001 TS ₁₃₈	2001 10 16.10221	23 03 26.51	-14 35 18.6	20.8	644	2001 TL ₁₃₉	2001 10 10.28308	23 32 46.98	-12 44 24.7	20.0	644
2001 TS ₁₃₈	2001 10 16.12335	23 03 25.95	-14 35 12.9	19.7	644	2001 TL ₁₃₉	2001 10 10.30420	23 32 46.07	-12 44 19.9	20.1	644
2001 TS ₁₃₈	2001 10 16.14580	23 03 25.33	-14 35 06.8	19.9	644	2001 TL ₁₃₉	2001 10 16.15868	23 29 13.17	-12 19 32.4	19.8	644
2001 TT ₁₃₈	* 2001 10 10.21279	23 08 54.18	-13 44 36.0	19.3	644	2001 TL ₁₃₉	2001 10 16.17973	23 29 12.46	-12 19 26.4	20.5	644
2001 TT ₁₃₈	2001 10 10.23383	23 08 53.22	-13 44 33.9	19.2	644	2001 TL ₁₃₉	2001 10 16.20073	23 29 11.74	-12 19 20.2	20.0	644
2001 TT ₁₃₈	2001 10 10.25489	23 08 52.25	-13 44 31.6	19.3	644	2001 TM ₁₃₉	* 2001 10 10.26316	23 31 02.00	-12 16 06.1	20.2	644
2001 TT ₁₃₈	2001 10 16.10106	23 04 56.30	-13 31 08.0	19.6	644	2001 TM ₁₃₉	2001 10 10.28436	23 31 01.11	-12 16 06.7	20.0	644
2001 TT ₁₃₈	2001 10 16.12220	23 04 55.51	-13 31 04.6	19.3	644	2001 TM ₁₃₉	2001 10 10.30536	23 31 00.19	-12 16 07.7	19.9	644
2001 TT ₁₃₈	2001 10 16.14456	23 04 54.65	-13 31 01.0	19.4</							

2001 TS ₁₃₉	2001 10 16.20189	23 33 36.62	-12 24 48.4	18.7	644	2001 TL ₁₄₀	2001 10 16.16580	23 44 59.37	-12 20 03.7	19.4	644
2001 TT ₁₃₉	* 2001 10 10.27020	23 36 35.86	-11 07 50.7	19.6	644	2001 TL ₁₄₀	2001 10 16.18678	23 44 58.65	-12 20 02.7	19.9	644
2001 TT ₁₃₉	2001 10 10.29135	23 36 34.89	-11 07 47.0	19.6	644	2001 TL ₁₄₀	2001 10 16.20773	23 44 57.94	-12 20 01.7	19.5	644
2001 TT ₁₃₉	2001 10 10.31230	23 36 33.94	-11 07 44.0	20.2	644	2001 TM ₁₄₀	* 2001 10 10.28790	23 48 37.50	-10 26 26.2	19.7	644
2001 TT ₁₃₉	2001 10 16.15983	23 32 39.03	-10 49 40.5	19.8	644	2001 TM ₁₄₀	2001 10 10.30884	23 48 36.65	-10 26 28.3	19.3	644
2001 TT ₁₃₉	2001 10 16.18089	23 32 38.26	-10 49 36.0	20.1	644	2001 TM ₁₄₀	2001 10 10.32996	23 48 35.74	-10 26 30.7	19.5	644
2001 TT ₁₃₉	2001 10 16.20189	23 32 37.44	-10 49 31.8	19.4	644	2001 TM ₁₄₀	2001 10 16.16580	23 45 05.74	-10 32 59.9	20.2	644
2001 TU ₁₃₉	* 2001 10 10.27020	23 36 41.82	-11 46 53.5	20.5	644	2001 TM ₁₄₀	2001 10 16.18678	23 45 05.05	-10 33 00.4	20.0	644
2001 TU ₁₃₉	2001 10 10.29135	23 36 41.14	-11 47 00.9	20.7	644	2001 TM ₁₄₀	2001 10 16.20773	23 45 04.30	-10 33 00.7	20.0	644
2001 TU ₁₃₉	2001 10 10.31230	23 36 40.52	-11 47 07.6	20.7	644	2001 TN ₁₄₀	* 2001 10 10.28790	23 51 56.52	-12 24 22.6	19.3	644
2001 TU ₁₃₉	2001 10 16.15983	23 34 07.80	-12 16 29.7	20.1	644	2001 TN ₁₄₀	2001 10 10.30884	23 51 55.86	-12 24 26.5	19.2	644
2001 TU ₁₃₉	2001 10 16.18089	23 34 07.27	-12 16 35.3	20.4	644	2001 TN ₁₄₀	2001 10 10.32996	23 51 55.26	-12 24 31.3	18.8	644
2001 TU ₁₃₉	2001 10 16.20189	23 34 06.77	-12 16 41.0	19.9	644	2001 TN ₁₄₀	2001 10 16.16814	23 49 42.32	-12 37 54.6	19.4	644
2001 TV ₁₃₉	* 2001 10 10.27020	23 37 53.21	-12 10 53.6	19.8	644	2001 TN ₁₄₀	2001 10 16.18911	23 49 41.88	-12 37 56.1	19.4	644
2001 TV ₁₃₉	2001 10 10.29135	23 37 52.33	-12 10 59.3	19.7	644	2001 TN ₁₄₀	2001 10 16.21011	23 49 41.43	-12 37 57.8	19.3	644
2001 TV ₁₃₉	2001 10 10.31230	23 37 51.45	-12 11 05.0	19.7	644	2001 TO ₁₄₀	* 2001 10 10.28905	23 52 42.52	-08 43 43.0	20.2	644
2001 TV ₁₃₉	2001 10 16.15983	23 34 20.49	-12 33 22.9	20.0	644	2001 TO ₁₄₀	2001 10 10.31002	23 52 41.49	-08 43 44.5	20.6	644
2001 TV ₁₃₉	2001 10 16.18089	23 34 19.77	-12 33 26.3	20.5	644	2001 TO ₁₄₀	2001 10 10.33111	23 52 40.38	-08 43 46.5	21.0	644
2001 TV ₁₃₉	2001 10 16.20189	23 34 19.03	-12 33 30.6	19.8	644	2001 TO ₁₄₀	2001 10 16.16699	23 48 20.69	-08 48 45.8	20.2	644
2001 TW ₁₃₉	* 2001 10 10.27020	23 38 17.13	-14 18 42.4	20.0	644	2001 TO ₁₄₀	2001 10 16.18795	23 48 19.76	-08 48 46.0	20.4	644
2001 TW ₁₃₉	2001 10 10.29135	23 38 16.20	-14 18 45.9	20.0	644	2001 TO ₁₄₀	2001 10 16.20895	23 48 18.87	-08 48 46.5	20.8	644
2001 TW ₁₃₉	2001 10 10.31230	23 38 15.32	-14 18 49.4	20.5	644	2001 TP ₁₄₀	* 2001 10 10.28905	23 52 45.96	-08 58 34.0	20.1	644
2001 TW ₁₃₉	2001 10 16.15983	23 34 32.57	-14 31 02.7	20.0	644	2001 TP ₁₄₀	2001 10 10.31002	23 52 45.07	-08 58 41.1	20.1	644
2001 TW ₁₃₉	2001 10 16.18089	23 34 31.80	-14 31 04.7	20.4	644	2001 TP ₁₄₀	2001 10 10.33111	23 52 44.17	-08 58 47.9	20.2	644
2001 TW ₁₃₉	2001 10 16.20189	23 34 31.06	-14 31 06.5	20.2	644	2001 TP ₁₄₀	2001 10 16.16814	23 49 07.22	-09 27 29.7	20.3	644
2001 TX ₁₃₉	* 2001 10 10.27020	23 38 41.38	-14 11 33.3	19.2	644	2001 TP ₁₄₀	2001 10 16.18911	23 49 06.49	-09 27 35.2	20.3	644
2001 TX ₁₃₉	2001 10 10.29135	23 38 40.42	-14 11 36.1	19.2	644	2001 TP ₁₄₀	2001 10 16.21011	23 49 05.72	-09 27 40.5	20.2	644
2001 TX ₁₃₉	2001 10 10.31230	23 38 39.46	-14 11 38.8	19.0	644	2001 TQ ₁₄₀	* 2001 10 10.28905	23 53 10.24	-11 39 04.1	19.3	644
2001 TX ₁₃₉	2001 10 16.16099	23 34 50.74	-14 20 09.8	19.4	644	2001 TQ ₁₄₀	2001 10 10.31002	23 53 09.36	-11 39 07.3	19.9	644
2001 TX ₁₃₉	2001 10 16.18203	23 34 49.96	-14 20 10.6	19.7	644	2001 TQ ₁₄₀	2001 10 10.33111	23 53 08.49	-11 39 10.2	19.8	644
2001 TX ₁₃₉	2001 10 16.20314	23 34 49.19	-14 20 11.2	19.8	644	2001 TQ ₁₄₀	2001 10 16.16814	23 49 36.43	-11 49 35.8	19.5	644
2001 TY ₁₃₉	* 2001 10 10.27134	23 40 05.98	-09 57 13.8	19.1	644	2001 TQ ₁₄₀	2001 10 16.18911	23 49 35.72	-11 49 37.0	19.5	644
2001 TY ₁₃₉	2001 10 10.29252	23 40 05.00	-09 57 11.7	19.2	644	2001 TQ ₁₄₀	2001 10 16.21011	23 49 34.99	-11 49 38.7	19.7	644
2001 TY ₁₃₉	2001 10 10.31348	23 40 04.05	-09 57 09.9	19.2	644	2001 TR ₁₄₀	* 2001 10 10.29599	23 54 16.73	-08 00 58.5	21.2	644
2001 TY ₁₃₉	2001 10 16.16214	23 36 08.30	-09 45 51.4	19.8	644	2001 TR ₁₄₀	2001 10 10.31696	23 54 15.96	-08 01 02.5	20.6	644
2001 TY ₁₃₉	2001 10 16.18318	23 36 07.51	-09 45 48.3	19.9	644	2001 TR ₁₄₀	2001 10 10.33832	23 54 15.22	-08 01 05.4	20.9	644
2001 TY ₁₃₉	2001 10 16.20429	23 36 06.72	-09 45 45.4	19.9	644	2001 TR ₁₄₀	2001 10 16.16930	23 51 31.55	-08 10 30.6	20.8	644
2001 TZ ₁₃₉	* 2001 10 10.27134	23 42 40.34	-09 46 29.2	21.2	644	2001 TR ₁₄₀	2001 10 16.19027	23 51 31.00	-08 10 31.7	20.4	644
2001 TZ ₁₃₉	2001 10 10.29252	23 42 39.10	-09 46 16.4	20.6	644	2001 TR ₁₄₀	2001 10 16.21129	23 51 30.45	-08 10 32.9	20.7	644
2001 TZ ₁₃₉	2001 10 10.31348	23 42 37.90	-09 46 03.9	20.8	644	2001 TS ₁₄₀	* 2001 10 10.29599	23 54 58.93	-09 29 33.6	20.1	644
2001 TZ ₁₃₉	2001 10 16.16331	23 37 51.23	-08 41 45.6	20.6	644	2001 TS ₁₄₀	2001 10 10.31696	23 54 58.01	-09 29 36.7	20.3	644
2001 TZ ₁₃₉	2001 10 16.18447	23 37 50.24	-08 41 30.8	20.9	644	2001 TS ₁₄₀	2001 10 10.33832	23 54 57.08	-09 29 38.6	20.2	644
2001 TZ ₁₃₉	2001 10 16.20543	23 37 49.28	-08 41 16.3	20.8	644	2001 TS ₁₄₀	2001 10 16.17046	23 51 15.61	-09 38 20.5	19.6	644
2001 TA ₁₄₀	* 2001 10 10.27254	23 39 07.80	-13 19 07.1	21.1	644	2001 TS ₁₄₀	2001 10 16.19143	23 51 14.84	-09 38 21.6	19.5	644
2001 TA ₁₄₀	2001 10 10.29368	23 39 05.99	-13 18 49.6	20.6	644	2001 TS ₁₄₀	2001 10 16.21243	23 51 14.10	-09 38 23.0	19.5	644
2001 TA ₁₄₀	2001 10 10.31462	23 39 04.13	-13 18 32.9	20.2	644	2001 TT ₁₄₀	* 2001 10 10.29599	23 55 02.71	-09 55 43.2	19.9	644
2001 TA ₁₄₀	2001 10 16.16099	23 31 29.94	-11 55 57.5	19.8	644	2001 TT ₁₄₀	2001 10 10.31696	23 55 01.97	-09 55 42.5	20.3	644
2001 TA ₁₄₀	2001 10 16.18203	23 31 28.41	-11 55 38.8	20.2	644	2001 TT ₁₄₀	2001 10 10.33832	23 55 01.20	-09 55 42.3	19.9	644
2001 TA ₁₄₀	2001 10 16.20314	23 31 26.88	-11 55 20.2	20.2	644	2001 TT ₁₄₀	2001 10 16.17046	23 52 26.75	-09 49 06.9	19.8	644
2001 TB ₁₄₀	* 2001 10 10.27254	23 43 11.04	-10 53 00.0	20.6	644	2001 TT ₁₄₀	2001 10 16.19143	23 52 26.24	-09 49 04.2	20.1	644
2001 TB ₁₄₀	2001 10 10.29368	23 43 10.22	-10 53 05.4	20.1	644	2001 TT ₁₄₀	2001 10 16.21243	23 52 25.67	-09 49 01.7	19.9	644
2001 TB ₁₄₀	2001 10 10.31462	23 43 09.39	-10 53 10.5	20.5	644	2001 TU ₁₄₀	* 2001 10 10.29599	23 55 12.13	-07 27 46.0	20.8	644
2001 TB ₁₄₀	2001 10 16.16331	23 39 55.24	-11 12 54.0	20.1	644	2001 TU ₁₄₀	2001 10 10.31696	23 55 11.23	-07 27 51.8	20.6	644
2001 TB ₁₄₀	2001 10 16.18447	23 39 54.58	-11 12 57.6	20.6	644	2001 TU ₁₄₀	2001 10 10.33832	23 55 10.37	-07 27 57.8	20.3	644
2001 TB ₁₄₀	2001 10 16.20543	23 39 53.95	-11 13 00.9	21.0	644	2001 TU ₁₄₀	2001 10 16.16930	23 51 34.66	-07 52 20.3	20.7	644
2001 TC ₁₄₀	* 2001 10 10.27369	23 46 43.89	-10 08 26.4	20.3	644	2001 TU ₁₄₀	2001 10 16.19027	23 51 33.89	-07 52 25.0	19.5	644
2001 TC ₁₄₀	2001 10 10.29483	23 46 42.94	-10 08 28.8	20.6	644	2001 TU ₁₄₀	2001 10 16.21129	23 51 33.17	-07 52 29.6	19.8	644
2001 TC ₁₄₀	2001 10 10.31579	23 46 41.93	-10 08 32.1	20.6	644	2001 TV ₁₄₀	* 2001 10 10.29599	23 55 41.38	-10 24 29.2	20.4	644
2001 TC ₁₄₀	2001 10 16.16580	23 42 43.37	-10 17 43.2	19.9	644	2001 TV ₁₄₀	2001 10 10.31696	23 55 40.38	-10 24 30.5	20.2	644
2001 TC ₁₄₀	2001 10 16.18678	23 42 42.56	-10 17 44.2	20.3	644	2001 TV ₁₄₀	2001 10 10.33832	23 55 39.38	-10 24 31.2	20.5	644
2001 TC ₁₄₀	2001 10 16.20773	23 42 41.76	-10 17 45.4	20.5	644	2001 TV ₁₄₀	2001 10 16.16930	23 51 36.19	-10 26 28.1	20.8	644
2001 TD ₁₄₀	* 2001 10 10.27607	23 43 52.28	-08 22 18.6	20.4	644	2001 TV ₁₄₀	2001 10 16.19027	23 51 35.37	-10 26 28.2	20.7	644
2001 TD ₁₄₀	2001 10 10.29715	23 43 51.57	-08 22 29.0	20.0	644	2001 TV ₁₄₀	2001 10 16.21129	23 51 34.52	-10 26 27.8	20.0	644
2001 TD ₁₄₀	2001 10 10.31814	23 43 50.82	-08 22 39.8	19.8	644	2001 TW ₁₄₀	* 2001 10 10.29599	23 55 54.48	-07 26 19.8	20.5	644
2001 TD ₁₄₀	2001 10 16.16455	23 41 05.96	-09 07 21.6	20.0	644	2001 TW ₁₄₀	2001 10 10.31696	23 55 53.51	-07 26 20.0	20.6	644
2001 TD ₁₄₀	2001 10 16.18563	23 41 05.41	-09 07 30.2	19.8	644	2001 TW ₁₄₀	2001 10 10.33832	23 55 52.53	-07 26 20.5	20.3	644
2001 TD ₁₄₀	2001 10 16.20658	23 41 04.87	-09 07 39.0	20.4	644	2001 TW ₁₄₀	2001 10 16.17046	23 51 46.51	-07 24 51.1	20.4	644
2001 TE ₁₄₀	* 2001 10 10.27607	23 46 10.88	-10 49 19.2	20.3	644	2001 TW ₁₄₀	2001 10 16.19143	23 51 45.62	-07 24 50.5	19.8	644
2001 TE ₁₄₀	2001 10 10.29715	23 46 10.15	-10 49 33.4	20.3							

2001 TD ₁₄₁	2001 10 10.34345	01 01 02.58	-01 07 46.0	19.9	644	2001 TV ₁₄₁	2001 10 16.33240	01 00 38.67	-04 09 06.8	19.8	644
2001 TD ₁₄₁	2001 10 10.36455	01 01 01.37	-01 07 50.8	19.9	644	2001 TW ₁₄₁	* 2001 10 10.32410	01 05 42.11	-00 40 27.7	19.9	644
2001 TD ₁₄₁	2001 10 16.28765	00 55 46.48	-01 27 36.4	20.3	644	2001 TW ₁₄₁	2001 10 10.34582	01 05 40.84	-00 40 34.0	19.8	644
2001 TD ₁₄₁	2001 10 16.30872	00 55 45.35	-01 27 40.2	19.9	644	2001 TW ₁₄₁	2001 10 10.36688	01 05 39.55	-00 40 39.7	19.8	644
2001 TD ₁₄₁	2001 10 16.33007	00 55 44.18	-01 27 43.8	20.1	644	2001 TW ₁₄₁	2001 10 16.28997	01 00 04.19	-01 05 41.8	19.8	644
2001 TE ₁₄₁	* 2001 10 10.32177	01 01 37.12	-01 23 06.6	19.7	644	2001 TW ₁₄₁	2001 10 16.31103	01 00 02.94	-01 05 46.7	19.5	644
2001 TE ₁₄₁	2001 10 10.34345	01 01 35.99	-01 23 11.9	19.8	644	2001 TW ₁₄₁	2001 10 16.33240	01 00 01.71	-01 05 51.7	19.9	644
2001 TE ₁₄₁	2001 10 10.36455	01 01 34.90	-01 23 17.2	20.1	644	2001 TX ₁₄₁	* 2001 10 10.32410	01 05 46.31	-03 23 37.0	19.7	644
2001 TE ₁₄₁	2001 10 16.28765	00 56 40.97	-01 45 37.4	20.1	644	2001 TX ₁₄₁	2001 10 10.34582	01 05 45.03	-03 23 39.6	19.6	644
2001 TE ₁₄₁	2001 10 16.30872	00 56 39.90	-01 45 41.8	19.7	644	2001 TX ₁₄₁	2001 10 10.36688	01 05 43.87	-03 23 41.7	19.5	644
2001 TE ₁₄₁	2001 10 16.33007	00 56 38.84	-01 45 46.0	20.0	644	2001 TX ₁₄₁	2001 10 16.28997	01 00 22.89	-03 32 36.6	19.5	644
2001 TE ₁₄₁	* 2001 10 10.32177	01 01 47.81	-03 46 37.3	19.7	644	2001 TX ₁₄₁	2001 10 16.31103	01 00 21.75	-03 32 37.8	19.5	644
2001 TF ₁₄₁	2001 10 10.34345	01 01 46.54	-03 46 45.3	19.2	644	2001 TX ₁₄₁	2001 10 16.33240	01 00 20.56	-03 32 39.3	19.8	644
2001 TF ₁₄₁	2001 10 10.36455	01 01 45.32	-03 46 53.0	20.2	644	2001 TY ₁₄₁	* 2001 10 10.32410	01 05 49.06	-01 06 13.8	20.1	644
2001 TF ₁₄₁	2001 10 16.28765	00 56 15.23	-04 19 23.8	19.9	644	2001 TY ₁₄₁	2001 10 10.34582	01 05 48.34	-01 06 17.0	19.8	644
2001 TF ₁₄₁	2001 10 16.30872	00 56 14.02	-04 19 30.2	19.4	644	2001 TY ₁₄₁	2001 10 10.36688	01 05 47.66	-01 06 20.1	20.2	644
2001 TF ₁₄₁	2001 10 16.33007	00 56 12.78	-04 19 36.7	20.3	644	2001 TY ₁₄₁	2001 10 16.29348	01 02 46.02	-01 19 36.1	20.2	644
2001 TG ₁₄₁	* 2001 10 10.32177	01 02 36.64	-03 39 05.2	18.0	644	2001 TY ₁₄₁	2001 10 16.31453	01 02 45.41	-01 19 38.2	19.8	644
2001 TG ₁₄₁	2001 10 10.34345	01 02 35.47	-03 39 06.4	18.1	644	2001 TY ₁₄₁	2001 10 16.33590	01 02 44.73	-01 19 41.2	19.4	644
2001 TG ₁₄₁	2001 10 10.36455	01 02 34.32	-03 39 07.7	18.1	644	2001 TZ ₁₄₁	* 2001 10 10.32410	01 06 25.20	-03 10 27.4	19.1	644
2001 TG ₁₄₁	2001 10 16.28997	00 57 24.91	-03 43 10.3	18.1	644	2001 TZ ₁₄₁	2001 10 10.34582	01 06 24.24	-03 10 36.9	19.2	644
2001 TG ₁₄₁	2001 10 16.31103	00 57 23.80	-03 43 10.8	18.2	644	2001 TZ ₁₄₁	2001 10 10.36688	01 06 23.35	-03 10 46.1	19.3	644
2001 TG ₁₄₁	2001 10 16.33240	00 57 22.67	-03 43 11.4	18.3	644	2001 TZ ₁₄₁	2001 10 16.29348	01 02 19.31	-03 52 10.2	19.1	644
2001 TH ₁₄₁	* 2001 10 10.32177	01 03 00.88	-01 09 02.7	19.7	644	2001 TZ ₁₄₁	2001 10 16.31453	01 02 18.41	-03 52 18.4	19.0	644
2001 TH ₁₄₁	2001 10 10.34345	01 02 59.81	-01 09 06.8	19.6	644	2001 TZ ₁₄₁	2001 10 16.33590	01 02 17.50	-03 52 26.8	19.9	644
2001 TH ₁₄₁	2001 10 10.36455	01 02 58.75	-01 09 10.7	20.0	644	2001 TA ₁₄₂	* 2001 10 10.32410	01 06 27.62	-03 03 44.5	19.6	644
2001 TH ₁₄₁	2001 10 16.28997	00 58 13.61	-01 26 10.7	19.7	644	2001 TA ₁₄₂	2001 10 10.34582	01 06 26.49	-03 03 52.3	19.4	644
2001 TH ₁₄₁	2001 10 16.31103	00 58 12.56	-01 26 14.0	19.5	644	2001 TA ₁₄₂	2001 10 10.36688	01 06 25.39	-03 04 00.2	19.4	644
2001 TH ₁₄₁	2001 10 16.33240	00 58 11.50	-01 26 17.2	19.9	644	2001 TA ₁₄₂	2001 10 16.28997	01 01 31.24	-03 37 57.2	19.5	644
2001 TJ ₁₄₁	* 2001 10 10.32177	01 03 10.40	-00 39 49.8	20.2	644	2001 TA ₁₄₂	2001 10 16.31103	01 01 30.15	-03 38 03.7	19.2	644
2001 TJ ₁₄₁	2001 10 10.34345	01 03 09.46	-00 39 59.5	20.2	644	2001 TA ₁₄₂	2001 10 16.33240	01 01 29.06	-03 38 10.2	19.7	644
2001 TJ ₁₄₁	2001 10 10.36455	01 03 08.52	-00 40 08.7	20.1	644	2001 TB ₁₄₂	* 2001 10 10.32410	01 06 44.72	-03 13 51.8	19.9	644
2001 TJ ₁₄₁	2001 10 16.28997	00 58 58.41	-01 21 19.8	19.7	644	2001 TB ₁₄₂	2001 10 10.34582	01 06 43.64	-00 14 04.4	20.0	644
2001 TJ ₁₄₁	2001 10 16.31103	00 58 57.49	-01 21 27.9	19.9	644	2001 TB ₁₄₂	2001 10 10.36688	01 06 42.59	-00 14 16.4	19.8	644
2001 TJ ₁₄₁	2001 10 16.33240	00 58 56.58	-01 21 36.3	20.4	644	2001 TB ₁₄₂	2001 10 16.29348	01 02 04.98	-01 07 33.2	19.8	644
2001 TK ₁₄₁	* 2001 10 10.32177	01 03 18.32	-01 16 04.4	19.7	644	2001 TB ₁₄₂	2001 10 16.31453	01 02 03.96	-01 07 44.1	20.1	644
2001 TK ₁₄₁	2001 10 10.34345	01 03 17.15	-01 16 10.0	19.9	644	2001 TB ₁₄₂	2001 10 16.33590	01 02 02.95	-01 07 54.8	20.2	644
2001 TK ₁₄₁	2001 10 10.36455	01 03 15.98	-01 16 15.6	20.2	644	2001 TC ₁₄₂	* 2001 10 10.32410	01 07 57.49	-00 48 42.4	19.6	644
2001 TK ₁₄₁	2001 10 16.28997	00 58 05.74	-01 40 37.6	19.3	644	2001 TC ₁₄₂	2001 10 10.34582	01 07 56.43	-00 48 56.3	19.4	644
2001 TK ₁₄₁	2001 10 16.31103	00 58 04.62	-01 40 42.3	19.5	644	2001 TC ₁₄₂	2001 10 10.36688	01 07 55.42	-00 49 09.8	19.6	644
2001 TK ₁₄₁	2001 10 16.33240	00 58 03.50	-01 40 47.4	19.7	644	2001 TC ₁₄₂	2001 10 16.29462	01 03 17.77	-01 50 58.6	20.5	644
2001 TL ₁₄₁	* 2001 10 10.32177	01 03 25.07	-01 18 35.6	21.1	644	2001 TC ₁₄₂	2001 10 16.31568	01 03 16.75	-01 51 11.4	19.7	644
2001 TL ₁₄₁	2001 10 10.34345	01 03 23.91	-01 18 44.3	21.0	644	2001 TC ₁₄₂	2001 10 16.33715	01 03 15.71	-01 51 24.4	19.3	644
2001 TL ₁₄₁	2001 10 10.36455	01 03 22.75	-01 18 51.9	20.7	644	2001 TD ₁₄₂	* 2001 10 10.32410	01 07 57.89	-05 00 48.7	19.4	644
2001 TL ₁₄₁	2001 10 16.28997	00 58 22.39	-01 52 26.5	20.0	644	2001 TD ₁₄₂	2001 10 10.34582	01 07 56.73	-05 00 54.9	19.0	644
2001 TL ₁₄₁	2001 10 16.31103	00 58 21.30	-01 52 33.2	20.4	644	2001 TD ₁₄₂	2001 10 10.36688	01 07 55.62	-05 01 01.2	19.3	644
2001 TL ₁₄₁	2001 10 16.33240	00 58 20.20	-01 52 39.7	20.7	644	2001 TD ₁₄₂	2001 10 16.29348	01 02 53.20	-05 27 39.0	19.2	644
2001 TM ₁₄₁	* 2001 10 10.32177	01 05 36.29	-06 04 25.6	20.5	644	2001 TD ₁₄₂	2001 10 16.31453	01 02 52.10	-05 27 44.3	19.2	644
2001 TM ₁₄₁	2001 10 10.34345	01 05 35.00	-06 04 30.0	20.1	644	2001 TD ₁₄₂	2001 10 16.33590	01 02 50.98	-05 27 49.4	19.5	644
2001 TM ₁₄₁	2001 10 10.36455	01 05 33.75	-06 04 33.9	20.3	644	2001 TE ₁₄₂	* 2001 10 10.32410	01 09 00.69	-00 07 37.4	20.0	644
2001 TM ₁₄₁	2001 10 16.28997	00 59 47.19	-06 21 04.9	20.3	644	2001 TE ₁₄₂	2001 10 10.34582	01 08 59.40	-00 07 44.0	19.8	644
2001 TM ₁₄₁	2001 10 16.31103	00 59 45.93	-06 21 07.5	20.1	644	2001 TE ₁₄₂	2001 10 10.36688	01 08 58.12	-00 07 50.6	20.3	644
2001 TM ₁₄₁	2001 10 16.33240	00 59 44.66	-06 21 10.5	20.5	644	2001 TE ₁₄₂	2001 10 16.29348	01 03 07.04	-00 37 06.1	20.2	644
2001 TN ₁₄₁	* 2001 10 10.32294	01 01 09.67	-00 14 48.0	19.5	644	2001 TE ₁₄₂	2001 10 16.31453	01 03 05.72	-00 37 12.1	19.7	644
2001 TN ₁₄₁	2001 10 10.34460	01 01 08.25	-00 14 51.4	19.7	644	2001 TE ₁₄₂	2001 10 16.33590	01 03 04.44	-00 37 17.9	20.8	644
2001 TN ₁₄₁	2001 10 10.36573	01 01 06.84	-00 14 54.9	19.3	644	2001 TF ₁₄₂	* 2001 10 10.32410	01 09 56.37	-00 48 46.1	20.4	644
2001 TN ₁₄₁	2001 10 16.28882	00 54 59.00	-00 27 52.6	19.8	644	2001 TF ₁₄₂	2001 10 10.34582	01 09 55.09	-00 48 46.4	20.0	644
2001 TN ₁₄₁	2001 10 16.30988	00 54 57.68	-00 27 54.5	19.8	644	2001 TF ₁₄₂	2001 10 10.36688	01 09 53.84	-00 48 47.4	20.2	644
2001 TN ₁₄₁	2001 10 16.33123	00 54 56.34	-00 27 57.0	20.2	644	2001 TF ₁₄₂	2001 10 16.29348	01 04 12.06	-00 50 28.9	20.0	644
2001 TO ₁₄₁	* 2001 10 10.32294	01 01 20.69	-02 30 16.7	20.0	644	2001 TF ₁₄₂	2001 10 16.31453	01 04 10.83	-00 50 28.9	19.9	644
2001 TO ₁₄₁	2001 10 10.34460	01 01 19.41	-02 30 16.6	19.4	644	2001 TF ₁₄₂	2001 10 16.33590	01 04 09.54	-00 50 29.1	20.4	644
2001 TO ₁₄₁	2001 10 10.36573	01 01 18.13	-02 30 16.3	19.4	644	2001 TG ₁₄₂	* 2001 10 10.32410	01 10 03.53	-00 33 21.9	20.3	644
2001 TO ₁₄₁	2001 10 16.28765	00 55 37.37	-02 26 04.3	19.9	644	2001 TG ₁₄₂	2001 10 10.34582	01 10 02.59	-00 33 28.6	20.1	644
2001 TO ₁₄₁	2001 10 16.30872	00 55 36.12	-02 26 03.0	20.0	644	2001 TG ₁₄₂	2001 10 10.36688	01 10 01.68	-00 33 35.6	20.3	644
2001 TO ₁₄₁	2001 10 16.33007	00 55 34.87	-02 26 01.8	20.6	644	2001 TG ₁₄₂	2001 10 16.29348	01 05 51.54	-01 03 40.0	20.2	644
2001 TP ₁₄₁	* 2001 10 10.32294	01 01 38.15	-01 39 50.4	19.2	644	2001 TG ₁₄₂	2001 10 16.31453	01 05 50.62	-01 03 46.3	20.0	644
2001 TP ₁₄₁	2001 10 10.34460	01 01 37.26	-01 40 02.3	19.4	644	2001 TG ₁₄₂	2001 10 16.33590	01 05 49.69	-01 03 52.5	20.4	644
2001 TP ₁₄₁	2001 10 10.36573	01 01 36.40	-01 40 14.0	19.6	644	2001 TH ₁₄₂	* 2001 10 10.32410	01 10 11.44	-05 06 50.0	20.2	644
2001 TP ₁₄₁	2001 10 16.29113	00 57 43.75	-02 32 51.2	19.5	6						

2001 TO ₁₄₂	2001 10 16.29462	01 02 21.66	+00 04 48.7	20.2	644	2001 TG ₁₄₃	2001 10 10.34814	01 14 33.73	-02 44 52.8	20.1	644
2001 TO ₁₄₂	2001 10 16.31568	01 02 20.61	+00 04 37.6	19.7	644	2001 TG ₁₄₃	2001 10 10.36920	01 14 32.45	-02 45 01.1	19.7	644
2001 TO ₁₄₂	2001 10 16.33715	01 02 19.56	+00 04 25.7	20.0	644	2001 TG ₁₄₃	2001 10 16.29576	01 08 51.84	-03 20 29.1	19.7	644
2001 TP ₁₄₂	* 2001 10 10.32527	01 07 33.34	+00 15 49.7	19.2	644	2001 TG ₁₄₃	2001 10 16.31683	01 08 50.60	-03 20 36.1	19.5	644
2001 TP ₁₄₂	2001 10 10.34697	01 07 32.26	+00 15 44.8	19.3	644	2001 TG ₁₄₃	2001 10 16.33834	01 08 49.34	-03 20 42.9	19.6	644
2001 TP ₁₄₂	2001 10 10.36804	01 07 31.25	+00 15 39.8	19.0	644	2001 TH ₁₄₃	* 2001 10 10.32756	01 10 21.94	+00 28 03.4	20.4	644
2001 TP ₁₄₂	2001 10 16.29462	01 02 54.11	-00 06 14.0	19.7	644	2001 TH ₁₄₃	2001 10 10.35046	01 10 20.68	+00 27 55.2	19.9	644
2001 TP ₁₄₂	2001 10 16.31568	01 02 53.07	-00 06 17.8	19.6	644	2001 TH ₁₄₃	2001 10 10.37164	01 10 19.60	+00 27 47.9	19.9	644
2001 TP ₁₄₂	2001 10 16.33715	01 02 52.06	-00 06 22.1	20.0	644	2001 TH ₁₄₃	2001 10 16.29462	01 05 19.35	-00 05 14.1	19.7	644
2001 TQ ₁₄₂	* 2001 10 10.32527	01 08 30.71	-02 13 09.9	20.0	644	2001 TH ₁₄₃	2001 10 16.31568	01 05 18.25	-00 05 21.0	19.7	644
2001 TQ ₁₄₂	2001 10 10.34697	01 08 29.92	-02 13 13.8	20.3	644	2001 TH ₁₄₃	2001 10 16.33715	01 05 17.12	-00 05 27.8	20.1	644
2001 TQ ₁₄₂	2001 10 10.36804	01 08 29.11	-02 13 17.8	20.3	644	2001 TJ ₁₄₃	* 2001 10 10.32756	01 11 45.87	+01 08 22.5	20.4	644
2001 TQ ₁₄₂	2001 10 16.29462	01 04 56.19	-02 30 14.1	20.4	644	2001 TJ ₁₄₃	2001 10 10.35046	01 11 44.75	+01 08 10.7	20.3	644
2001 TQ ₁₄₂	2001 10 16.31568	01 04 55.42	-02 30 17.9	19.9	644	2001 TJ ₁₄₃	2001 10 10.37164	01 11 43.74	+01 08 00.0	20.5	644
2001 TQ ₁₄₂	2001 10 16.33715	01 04 54.63	-02 30 21.6	20.4	644	2001 TJ ₁₄₃	2001 10 16.29692	01 07 06.05	+00 18 59.5	19.9	644
2001 TR ₁₄₂	* 2001 10 10.32527	01 08 41.04	+00 22 32.1	20.0	644	2001 TJ ₁₄₃	2001 10 16.31811	01 07 05.02	+00 18 49.5	20.1	644
2001 TR ₁₄₂	2001 10 10.34697	01 08 39.71	+00 22 28.9	20.1	644	2001 TJ ₁₄₃	2001 10 16.33951	01 07 03.95	+00 18 39.2	20.6	644
2001 TR ₁₄₂	2001 10 10.36804	01 08 38.40	+00 22 25.7	19.9	644	2001 TK ₁₄₃	* 2001 10 10.32756	01 11 58.05	-01 08 46.4	19.9	644
2001 TR ₁₄₂	2001 10 16.29462	01 02 45.11	+00 08 32.4	19.8	644	2001 TK ₁₄₃	2001 10 10.35046	01 11 56.95	-01 08 50.7	20.0	644
2001 TR ₁₄₂	2001 10 16.31568	01 02 43.85	+00 08 29.9	20.0	644	2001 TK ₁₄₃	2001 10 10.37164	01 11 55.87	-01 08 54.1	19.7	644
2001 TR ₁₄₂	2001 10 16.33715	01 02 42.54	+00 08 27.3	19.9	644	2001 TK ₁₄₃	2001 10 16.29692	01 07 13.63	-01 24 35.2	20.1	644
2001 TS ₁₄₂	* 2001 10 10.32527	01 08 48.48	-01 31 21.0	19.6	644	2001 TK ₁₄₃	2001 10 16.31811	01 07 12.65	-01 24 38.2	20.1	644
2001 TS ₁₄₂	2001 10 10.34697	01 08 47.35	-01 31 24.2	19.6	644	2001 TK ₁₄₃	2001 10 16.33951	01 07 11.58	-01 24 41.1	19.9	644
2001 TS ₁₄₂	2001 10 10.36804	01 08 46.25	-01 31 27.2	19.5	644	2001 TL ₁₄₃	* 2001 10 10.32756	01 12 24.52	+00 51 52.8	20.0	644
2001 TS ₁₄₂	2001 10 16.29462	01 03 44.97	-01 44 11.3	20.0	644	2001 TL ₁₄₃	2001 10 10.35046	01 12 23.27	+00 51 48.0	19.4	644
2001 TS ₁₄₂	2001 10 16.31568	01 03 43.87	-01 44 13.9	19.4	644	2001 TL ₁₄₃	2001 10 10.37164	01 12 22.06	+00 51 43.3	19.5	644
2001 TS ₁₄₂	2001 10 16.33715	01 03 42.78	-01 44 16.3	20.3	644	2001 TL ₁₄₃	2001 10 16.29692	01 07 06.11	+00 32 26.1	19.6	644
2001 TT ₁₄₂	* 2001 10 10.32527	01 09 18.44	-01 42 06.6	19.8	644	2001 TL ₁₄₃	2001 10 16.31811	01 07 04.95	+00 32 22.5	19.7	644
2001 TT ₁₄₂	2001 10 10.34697	01 09 17.07	-01 42 13.5	19.5	644	2001 TL ₁₄₃	2001 10 16.33951	01 07 03.78	+00 32 18.8	19.7	644
2001 TT ₁₄₂	2001 10 10.36804	01 09 15.74	-01 42 20.2	19.5	644	2001 TM ₁₄₃	* 2001 10 10.32756	01 12 27.81	+00 59 53.8	20.4	644
2001 TT ₁₄₂	2001 10 16.29462	01 03 16.48	-02 11 14.8	19.6	644	2001 TM ₁₄₃	2001 10 10.35046	01 12 26.60	+00 59 46.8	20.5	644
2001 TT ₁₄₂	2001 10 16.31568	01 03 15.18	-02 11 20.3	19.6	644	2001 TM ₁₄₃	2001 10 10.37164	01 12 25.49	+00 59 40.6	19.8	644
2001 TT ₁₄₂	2001 10 16.33715	01 03 13.83	-02 11 26.2	19.8	644	2001 TM ₁₄₃	2001 10 16.29692	01 07 30.60	+00 31 59.1	20.7	644
2001 TU ₁₄₂	* 2001 10 10.32527	01 09 34.91	-01 24 57.1	20.4	644	2001 TM ₁₄₃	2001 10 16.31811	01 07 29.54	+00 31 53.7	20.7	644
2001 TU ₁₄₂	2001 10 10.34697	01 09 33.99	-01 25 09.6	20.1	644	2001 TM ₁₄₃	2001 10 16.33951	01 07 28.44	+00 31 48.1	20.5	644
2001 TU ₁₄₂	2001 10 10.36804	01 09 33.11	-01 25 22.9	20.1	644	2001 TN ₁₄₃	* 2001 10 10.32756	01 13 10.44	+00 52 29.8	20.2	644
2001 TU ₁₄₂	2001 10 16.29462	01 05 34.22	-02 23 34.5	20.6	644	2001 TN ₁₄₃	2001 10 10.35046	01 13 09.25	-00 52 36.8	19.7	644
2001 TU ₁₄₂	2001 10 16.31568	01 05 33.34	-02 23 46.5	19.8	644	2001 TN ₁₄₃	2001 10 10.37164	01 13 08.14	-00 52 43.8	19.8	644
2001 TU ₁₄₂	2001 10 16.33715	01 05 32.44	-02 23 58.2	20.7	644	2001 TN ₁₄₃	2001 10 16.29692	01 08 13.29	-01 22 15.5	18.9	644
2001 TV ₁₄₂	* 2001 10 10.32527	01 09 59.85	-03 47 45.9	20.6	644	2001 TN ₁₄₃	2001 10 16.31811	01 08 12.20	-01 22 21.4	19.0	644
2001 TV ₁₄₂	2001 10 10.34697	01 09 58.76	-03 47 54.3	20.4	644	2001 TN ₁₄₃	2001 10 16.33951	01 08 11.10	-01 22 27.4	19.2	644
2001 TV ₁₄₂	2001 10 10.36804	01 09 57.70	-03 48 02.9	20.5	644	2001 TO ₁₄₃	* 2001 10 10.32756	01 13 15.88	+01 07 22.3	20.5	644
2001 TV ₁₄₂	2001 10 16.29462	01 05 14.65	-04 25 17.8	20.4	644	2001 TO ₁₄₃	2001 10 10.35046	01 13 14.71	+01 07 07.1	19.6	644
2001 TV ₁₄₂	2001 10 16.31568	01 05 13.63	-04 25 25.1	20.3	644	2001 TO ₁₄₃	2001 10 10.37164	01 13 13.64	+01 06 53.9	19.8	644
2001 TV ₁₄₂	2001 10 16.33715	01 05 12.60	-04 25 32.9	20.9	644	2001 TO ₁₄₃	2001 10 16.29692	01 08 30.26	+00 05 29.9	19.9	644
2001 TW ₁₄₂	* 2001 10 10.32527	01 10 12.43	-01 35 39.6	19.5	644	2001 TO ₁₄₃	2001 10 16.31811	01 08 29.21	+00 05 17.2	20.4	644
2001 TW ₁₄₂	2001 10 10.34697	01 10 10.85	-01 35 32.5	19.5	644	2001 TO ₁₄₃	2001 10 16.33951	01 08 28.19	+00 05 04.5	20.9	644
2001 TW ₁₄₂	2001 10 10.36804	01 10 09.31	-01 35 25.6	19.5	644	2001 TP ₁₄₃	* 2001 10 10.32756	01 13 28.30	-01 21 13.5	19.6	644
2001 TW ₁₄₂	2001 10 16.29348	01 03 15.21	-01 00 12.9	19.8	644	2001 TP ₁₄₃	2001 10 10.35046	01 13 27.01	-01 21 17.2	19.4	644
2001 TW ₁₄₂	2001 10 16.31453	01 03 13.68	-01 00 05.1	19.5	644	2001 TP ₁₄₃	2001 10 10.37164	01 13 25.83	-01 21 20.3	19.7	644
2001 TW ₁₄₂	2001 10 16.33590	01 03 12.14	-00 59 57.0	19.7	644	2001 TP ₁₄₃	2001 10 16.29692	01 08 02.22	-01 35 14.3	20.1	644
2001 TX ₁₄₂	* 2001 10 10.32642	01 10 43.39	-00 19 17.8	19.8	644	2001 TP ₁₄₃	2001 10 16.31811	01 08 01.06	-01 35 17.1	19.8	644
2001 TX ₁₄₂	2001 10 10.34814	01 10 42.33	-00 19 21.9	19.5	644	2001 TP ₁₄₃	2001 10 16.33951	01 07 59.85	-01 35 19.6	19.7	644
2001 TX ₁₄₂	2001 10 10.36920	01 10 41.33	-00 19 26.3	19.3	644	2001 TQ ₁₄₃	* 2001 10 10.32756	01 13 47.90	+00 31 07.7	20.2	644
2001 TX ₁₄₂	2001 10 16.29348	01 06 06.94	-00 37 36.0	20.3	644	2001 TQ ₁₄₃	2001 10 10.35046	01 13 46.61	+00 31 02.3	20.2	644
2001 TX ₁₄₂	2001 10 16.31453	01 06 05.92	-00 37 39.7	19.4	644	2001 TQ ₁₄₃	2001 10 10.37164	01 13 45.45	+00 30 58.1	20.0	644
2001 TX ₁₄₂	2001 10 16.33590	01 06 04.94	-00 37 43.3	20.5	644	2001 TQ ₁₄₃	2001 10 16.29692	01 08 27.66	+00 10 14.0	19.5	644
2001 TY ₁₄₂	* 2001 10 10.32642	01 10 51.69	-02 53 52.8	20.7	644	2001 TQ ₁₄₃	2001 10 16.31811	01 08 26.50	+00 10 10.1	19.4	644
2001 TY ₁₄₂	2001 10 10.34814	01 10 50.63	-02 53 56.5	20.1	644	2001 TQ ₁₄₃	2001 10 16.33951	01 08 25.32	+00 10 06.1	19.5	644
2001 TY ₁₄₂	2001 10 10.36920	01 10 49.62	-02 53 58.9	20.8	644	2001 TR ₁₄₃	* 2001 10 10.32756	01 14 36.52	+01 08 03.5	19.8	644
2001 TY ₁₄₂	2001 10 16.29348	01 06 06.63	-03 07 13.8	20.1	644	2001 TR ₁₄₃	2001 10 10.35046	01 14 35.23	+01 07 55.2	19.7	644
2001 TY ₁₄₂	2001 10 16.31453	01 06 05.61	-03 07 16.4	19.6	644	2001 TR ₁₄₃	2001 10 10.37164	01 14 34.04	+01 07 47.9	19.6	644
2001 TY ₁₄₂	2001 10 16.33590	01 06 04.59	-03 07 19.3	20.2	644	2001 TR ₁₄₃	2001 10 16.29692	01 09 15.24	+00 34 34.6	19.8	644
2001 TZ ₁₄₂	* 2001 10 10.32642	01 11 40.10	-00 10 29.7	19.4	644	2001 TR ₁₄₃	2001 10 16.31811	01 09 14.06	+00 34 28.0	19.7	644
2001 TZ ₁₄₂	2001 10 10.34814	01 11 38.90	-00 10 36.2	19.4	644	2001 TR ₁₄₃	2001 10 16.33951	01 09 12.87	+00 34 21.2	19.7	644
2001 TZ ₁₄₂	2001 10 10.36920	01 11 37.73	-00 10 42.9	19.6	644	2001 TS ₁₄₃	* 2001 10 10.32756	01 14 37.96	-03 23 22.3	20.4	644
2001 TZ ₁₄₂	2001 10 16.29348	01 06 19.66	-00 39 03.7	19.9	644	2001 TS ₁₄₃	2001 10 10.35046	01 14 36.61	-03 23 24.1	20.4	644
2001 TZ ₁₄₂	2001 10 16.31453	01 06 18.51	-00 39 09.1	19.8	644	2001 TS ₁₄₃	2001 10 10.37164	01 14 35.37	-03 23 25.1	20.3	644
2001 TZ ₁₄₂	2001 10 16.33590	01 06 17.33	-00 39 15.1								

2001 TY ₁₄₃	2001 10 16.33951	01 10 15.64	-01 47 20.9	19.4	644	2001 TR ₁₄₄	2001 10 16.29232	01 21 17.53	-03 33 23.1	17.8	644
2001 TZ ₁₄₃	* 2001 10 10.33357	01 17 05.14	+00 56 13.1	21.2	644	2001 TR ₁₄₄	2001 10 16.31339	01 21 16.23	-03 33 27.0	17.6	644
2001 TZ ₁₄₃	2001 10 10.35397	01 17 03.95	+00 56 11.4	20.3	644	2001 TR ₁₄₄	2001 10 16.33474	01 21 14.90	-03 33 31.0	18.0	644
2001 TZ ₁₄₃	2001 10 10.37523	01 17 02.79	+00 56 10.4	20.7	644	2001 TS ₁₄₄	* 2001 10 10.33701	01 27 58.37	+00 54 39.6	19.9	644
2001 TZ ₁₄₃	2001 10 16.30051	01 11 49.30	+00 50 57.8	20.3	644	2001 TS ₁₄₄	2001 10 10.35745	01 27 57.29	+00 54 36.2	19.9	644
2001 TZ ₁₄₃	2001 10 16.32164	01 11 48.16	+00 50 56.8	20.4	644	2001 TS ₁₄₄	2001 10 10.37878	01 27 56.17	+00 54 32.9	20.4	644
2001 TZ ₁₄₃	2001 10 16.34184	01 11 47.07	+00 50 56.1	20.1	644	2001 TS ₁₄₄	2001 10 16.34299	01 22 55.44	+00 40 04.9	19.7	644
2001 TA ₁₄₄	* 2001 10 10.33357	01 17 22.11	+01 11 30.6	20.7	644	2001 TS ₁₄₄	2001 10 16.36427	01 22 54.25	+00 40 02.2	21.1	644
2001 TA ₁₄₄	2001 10 10.35397	01 17 20.82	+01 11 23.6	20.0	644	2001 TS ₁₄₄	2001 10 16.38743	01 22 53.05	+00 39 59.4	20.3	644
2001 TA ₁₄₄	2001 10 10.37523	01 17 19.54	+01 11 16.4	20.0	644	2001 TT ₁₄₄	* 2001 10 10.33701	01 28 02.94	-00 33 46.8	20.6	644
2001 TA ₁₄₄	2001 10 16.30051	01 11 43.93	+00 39 12.5	19.6	644	2001 TT ₁₄₄	2001 10 10.35745	01 28 01.85	-00 33 49.8	20.5	644
2001 TA ₁₄₄	2001 10 16.32164	01 11 42.68	+00 39 06.1	19.8	644	2001 TT ₁₄₄	2001 10 10.37878	01 28 00.68	-00 33 52.2	20.3	644
2001 TA ₁₄₄	2001 10 16.34184	01 11 41.49	+00 38 59.9	19.9	644	2001 TT ₁₄₄	2001 10 16.34413	01 22 52.26	-00 44 51.1	20.3	644
2001 TB ₁₄₄	* 2001 10 10.33357	01 17 50.13	+01 36 32.0	20.0	644	2001 TT ₁₄₄	2001 10 16.36542	01 22 51.09	-00 44 53.5	20.2	644
2001 TB ₁₄₄	2001 10 10.35397	01 17 48.80	+01 36 27.0	20.2	644	2001 TT ₁₄₄	2001 10 16.38859	01 22 49.85	-00 44 55.3	20.9	644
2001 TB ₁₄₄	2001 10 10.37523	01 17 47.40	+01 36 22.2	20.0	644	2001 TU ₁₄₄	* 2001 10 10.33701	01 28 22.06	+00 52 44.8	19.6	644
2001 TB ₁₄₄	2001 10 16.30051	01 11 40.38	+01 14 32.3	19.1	644	2001 TU ₁₄₄	2001 10 10.35745	01 28 20.83	+00 52 37.7	19.5	644
2001 TB ₁₄₄	2001 10 16.32164	01 11 39.08	+01 14 28.0	19.0	644	2001 TU ₁₄₄	2001 10 10.37878	01 28 19.52	+00 52 29.8	19.5	644
2001 TB ₁₄₄	2001 10 16.34184	01 11 37.80	+01 14 24.1	19.5	644	2001 TU ₁₄₄	2001 10 16.34299	01 22 34.67	+00 18 41.5	19.8	644
2001 TC ₁₄₄	* 2001 10 10.33357	01 18 03.19	-03 07 32.5	21.4	644	2001 TU ₁₄₄	2001 10 16.36427	01 22 33.40	+00 18 35.0	21.1	644
2001 TC ₁₄₄	2001 10 10.35397	01 18 01.92	-03 07 39.1	20.1	644	2001 TU ₁₄₄	2001 10 16.38743	01 22 32.02	+00 18 27.8	20.7	644
2001 TC ₁₄₄	2001 10 10.37523	01 18 00.71	-03 07 45.8	20.4	644	2001 TV ₁₄₄	* 2001 10 10.33701	01 28 38.16	-02 47 45.0	20.4	644
2001 TC ₁₄₄	2001 10 16.30051	01 12 40.08	-03 34 35.8	20.2	644	2001 TV ₁₄₄	2001 10 10.35745	01 28 37.14	-02 47 48.3	20.4	644
2001 TC ₁₄₄	2001 10 16.32164	01 12 38.86	-03 34 40.8	20.1	644	2001 TV ₁₄₄	2001 10 10.37878	01 28 36.11	-02 47 51.3	19.7	644
2001 TC ₁₄₄	2001 10 16.34184	01 12 37.71	-03 34 45.8	20.3	644	2001 TV ₁₄₄	2001 10 16.29232	01 23 49.79	-03 01 42.7	19.8	644
2001 TD ₁₄₄	* 2001 10 10.33357	01 18 40.03	+01 06 20.0	20.6	644	2001 TV ₁₄₄	2001 10 16.31339	01 23 48.73	-03 01 45.4	19.5	644
2001 TD ₁₄₄	2001 10 10.35397	01 18 38.83	+01 06 14.1	19.1	644	2001 TW ₁₄₄	2001 10 16.33474	01 23 47.66	-03 01 48.0	20.1	644
2001 TD ₁₄₄	2001 10 10.37523	01 18 37.47	+01 06 07.5	19.3	644	2001 TW ₁₄₄	* 2001 10 10.34083	01 24 31.28	+01 58 50.5	20.3	644
2001 TD ₁₄₄	2001 10 16.30051	01 12 29.98	+00 37 33.7	19.0	644	2001 TW ₁₄₄	2001 10 10.36106	01 24 30.32	+01 58 42.6	20.2	644
2001 TD ₁₄₄	2001 10 16.32164	01 12 28.64	+00 37 28.1	18.9	644	2001 TW ₁₄₄	2001 10 10.38227	01 24 29.29	+01 58 33.9	20.5	644
2001 TD ₁₄₄	2001 10 16.34184	01 12 27.35	+00 37 22.5	19.1	644	2001 TW ₁₄₄	2001 10 16.32524	01 19 45.96	+01 19 31.3	20.0	644
2001 TE ₁₄₄	* 2001 10 10.33473	01 20 17.90	-01 30 55.9	20.3	644	2001 TW ₁₄₄	2001 10 16.34652	01 19 44.90	+01 19 23.3	20.4	644
2001 TE ₁₄₄	2001 10 10.35513	01 20 16.72	-01 31 04.2	20.1	644	2001 TW ₁₄₄	2001 10 16.36781	01 19 43.83	+01 19 15.3	20.9	644
2001 TE ₁₄₄	2001 10 10.37639	01 20 15.47	-01 31 13.0	21.0	644	2001 TX ₁₄₄	* 2001 10 10.34083	01 24 48.34	-01 55 06.4	19.2	644
2001 TE ₁₄₄	2001 16.29808	01 14 37.86	-02 09 57.9	20.6	644	2001 TX ₁₄₄	2001 10 10.36106	01 24 47.27	-01 55 09.4	19.1	644
2001 TE ₁₄₄	2001 10 16.31925	01 14 36.63	-02 10 05.9	20.2	644	2001 TX ₁₄₄	2001 10 10.38227	01 24 46.16	-01 55 12.1	19.3	644
2001 TE ₁₄₄	2001 10 16.34067	01 14 35.36	-02 10 13.6	20.5	644	2001 TX ₁₄₄	2001 10 16.30638	01 19 41.51	-02 07 42.8	18.9	644
2001 TF ₁₄₄	* 2001 10 10.33473	01 21 10.07	+00 21 31.4	19.1	644	2001 TX ₁₄₄	2001 10 16.32771	01 19 40.38	-02 07 45.0	18.9	644
2001 TF ₁₄₄	2001 10 10.35513	01 21 08.86	+00 21 31.0	19.2	644	2001 TX ₁₄₄	2001 10 16.34883	01 19 39.27	-02 07 47.4	19.0	644
2001 TF ₁₄₄	2001 10 10.37639	01 21 07.57	+00 21 30.5	19.1	644	2001 TY ₁₄₄	* 2001 10 10.34083	01 25 12.40	+00 04 24.3	19.0	644
2001 TF ₁₄₄	2001 10 16.30051	01 15 20.21	+00 20 40.3	19.5	644	2001 TY ₁₄₄	2001 10 10.36106	01 25 11.17	+00 04 19.4	19.0	644
2001 TF ₁₄₄	2001 10 16.32164	01 15 18.92	+00 20 40.7	19.5	644	2001 TY ₁₄₄	2001 10 10.38227	01 25 09.89	+00 04 14.4	19.0	644
2001 TF ₁₄₄	2001 10 16.34184	01 15 17.69	+00 20 40.5	19.4	644	2001 TY ₁₄₄	2001 10 16.32524	01 19 27.02	+00 17 01.9	19.1	644
2001 TG ₁₄₄	* 2001 10 10.33473	01 23 21.37	+00 47 51.2	19.3	644	2001 TY ₁₄₄	2001 10 16.34652	01 19 25.74	-00 17 06.0	19.6	644
2001 TG ₁₄₄	2001 10 10.35513	01 23 20.34	+00 47 42.8	19.6	644	2001 TY ₁₄₄	2001 10 16.36781	01 19 24.41	-00 17 09.7	19.6	644
2001 TG ₁₄₄	2001 10 10.37639	01 23 19.32	+00 47 34.8	19.5	644	2001 TZ ₁₄₄	* 2001 10 10.34083	01 25 22.04	-00 06 02.8	19.6	644
2001 TG ₁₄₄	2001 10 16.30638	01 18 49.10	+00 10 23.3	20.0	644	2001 TZ ₁₄₄	2001 10 10.36106	01 25 20.91	-00 06 07.2	19.4	644
2001 TG ₁₄₄	2001 10 16.32771	01 18 48.03	+00 10 16.0	19.8	644	2001 TZ ₁₄₄	2001 10 10.38227	01 25 19.73	-00 06 12.1	19.7	644
2001 TG ₁₄₄	2001 10 16.34883	01 18 46.98	+00 10 09.0	21.0	644	2001 TZ ₁₄₄	2001 10 16.32524	01 20 00.77	-00 26 29.4	19.4	644
2001 TH ₁₄₄	* 2001 10 10.33473	01 24 02.44	-02 07 51.0	19.6	644	2001 TZ ₁₄₄	2001 10 16.34652	01 19 59.60	-00 26 33.1	19.5	644
2001 TH ₁₄₄	2001 10 10.35513	01 24 01.44	-02 07 55.6	20.2	644	2001 TZ ₁₄₄	2001 10 16.36781	01 19 58.44	-00 26 37.3	19.8	644
2001 TH ₁₄₄	2001 10 10.37639	01 24 00.42	-02 08 00.6	20.0	644	2001 TA ₁₄₅	* 2001 10 10.34083	01 25 55.49	+02 27 51.0	18.7	644
2001 TH ₁₄₄	2001 10 16.32524	01 19 23.99	-02 29 27.2	20.0	644	2001 TA ₁₄₅	2001 10 10.36106	01 25 54.43	+02 27 40.4	18.6	644
2001 TH ₁₄₄	2001 10 16.34652	01 19 22.96	-02 29 31.0	20.7	644	2001 TA ₁₄₅	2001 10 10.38227	01 25 53.30	+02 27 29.1	18.7	644
2001 TH ₁₄₄	2001 10 16.36781	01 19 21.94	-02 29 35.4	20.7	644	2001 TA ₁₄₅	2001 10 16.32524	01 20 47.22	+01 35 40.3	18.9	644
2001 TJ ₁₄₄	* 2001 10 10.33587	01 23 23.41	-00 17 11.1	19.7	644	2001 TA ₁₄₅	2001 10 16.34652	01 20 46.04	+01 35 29.6	19.1	644
2001 TJ ₁₄₄	2001 10 10.35629	01 23 22.60	-00 17 22.2	19.4	644	2001 TA ₁₄₅	2001 10 16.36781	01 20 44.88	+01 35 18.7	19.4	644
2001 TJ ₁₄₄	2001 10 10.37754	01 23 21.70	-00 17 33.6	19.7	644	2001 TB ₁₄₅	* 2001 10 10.34083	01 26 29.25	-01 54 25.8	20.6	644
2001 TJ ₁₄₄	2001 10 16.32524	01 19 21.91	-01 10 18.3	20.2	644	2001 TB ₁₄₅	2001 10 10.36106	01 26 28.46	-01 54 41.1	20.1	644
2001 TJ ₁₄₄	2001 10 16.34652	01 19 21.02	-01 10 29.3	20.4	644	2001 TB ₁₄₅	2001 10 10.38227	01 26 27.69	-01 54 57.6	20.8	644
2001 TJ ₁₄₄	2001 10 16.36781	01 19 20.14	-01 10 40.5	20.4	644	2001 TB ₁₄₅	2001 10 16.29232	01 23 09.72	-03 05 50.5	20.6	644
2001 TK ₁₄₄	* 2001 10 10.33587	01 23 34.79	-01 08 21.9	20.0	644	2001 TB ₁₄₅	2001 10 16.31339	01 23 08.94	-03 06 04.7	20.4	644
2001 TK ₁₄₄	2001 10 10.35629	01 23 33.73	-01 08 24.9	19.9	644	2001 TB ₁₄₅	2001 10 16.33474	01 23 08.17	-03 06 18.8	20.6	644
2001 TK ₁₄₄	2001 10 10.37754	01 23 32.63	-01 08 28.0	19.9	644	2001 TC ₁₄₅	* 2001 10 10.34083	01 26 41.96	-00 12 36.7	20.1	644
2001 TK ₁₄₄	2001 10 16.30638	01 18 33.45	-01 22 03.3	19.3	644	2001 TC ₁₄₅	2001 10 10.36106	01 26 41.11	-00 12 44.7	19.7	644
2001 TK ₁₄₄	2001 10 16.32771	01 18 32.39	-01 22 06.3	19.7	644	2001 TC ₁₄₅	2001 10 10.38227	01 26 40.24	-00 12 53.0	20.0	644
2001 TK ₁₄₄	2001 10 16.34883	01 18 31.30	-01 22 08.6	20.3	644	2001 TC ₁₄₅	2001 10 16.34413	01 22 51.82	-00 48 52.3	20.2	644
2001 TL ₁₄₄	* 2001 10 10.33587	01 23 55.34	+01 15 33.5	20.3	644	2001 TC ₁₄₅	2001 10 16.36542	01 22 50.92	-00 48 59.3	20.3	644
2001 TL ₁₄₄	2001 10 10.35629	01 23 54.35	+01 15 27.5	20.4	644</						

2001 TK ₁₄₅	2001 10 10.37282	01 29 46.99	-00 32 48.0	19.7	644	2001 TB ₁₄₆	2001 10 16.39457	01 30 51.79	+01 20 22.1	20.2	644
2001 TK ₁₄₅	2001 10 10.39393	01 29 45.81	-00 32 52.3	19.5	644	2001 TC ₁₄₆	* 2001 10 10.35989	01 35 55.28	+01 49 56.4	19.8	644
2001 TK ₁₄₅	2001 10 16.34413	01 24 13.41	-00 51 26.7	20.0	644	2001 TC ₁₄₆	2001 10 10.38112	01 35 54.29	+01 49 44.0	19.7	644
2001 TK ₁₄₅	2001 10 16.36542	01 24 12.15	-00 51 30.2	20.2	644	2001 TC ₁₄₆	2001 10 10.40226	01 35 53.35	+01 49 31.1	20.1	644
2001 TK ₁₄₅	2001 10 16.38859	01 24 10.76	-00 51 34.2	20.8	644	2001 TC ₁₄₆	2001 10 16.35226	01 31 19.44	+00 53 31.6	20.1	644
2001 TL ₁₄₅	* 2001 10 10.35160	01 30 02.53	-00 04 34.4	18.9	644	2001 TC ₁₄₆	2001 10 16.37521	01 31 18.33	+00 53 18.9	19.3	644
2001 TL ₁₄₅	2001 10 10.37282	01 30 01.20	-00 04 38.8	19.2	644	2001 TC ₁₄₆	2001 10 16.39575	01 31 17.30	+00 53 07.8	20.1	644
2001 TL ₁₄₅	2001 10 10.39393	01 29 59.89	-00 04 43.2	19.1	644	2001 TD ₁₄₆	* 2001 10 10.35989	01 36 26.10	-02 41 12.1	20.8	644
2001 TL ₁₄₅	2001 10 16.34413	01 23 53.39	-00 24 15.6	19.5	644	2001 TD ₁₄₆	2001 10 10.38112	01 36 24.68	-02 41 11.9	21.1	644
2001 TL ₁₄₅	2001 10 16.36542	01 23 52.03	-00 24 19.5	19.9	644	2001 TD ₁₄₆	2001 10 10.40226	01 36 23.36	-02 41 11.5	20.3	644
2001 TL ₁₄₅	2001 10 16.38859	01 23 50.53	-00 24 23.8	20.0	644	2001 TD ₁₄₆	2001 10 16.34996	01 30 09.08	-02 36 19.8	20.6	644
2001 TM ₁₄₅	* 2001 10 10.35160	01 30 18.17	-02 50 44.2	19.1	644	2001 TD ₁₄₆	2001 10 16.37278	01 30 07.58	-02 36 17.4	20.1	644
2001 TM ₁₄₅	2001 10 10.37282	01 30 16.91	-02 50 47.6	19.4	644	2001 TE ₁₄₆	2001 10 16.39331	01 30 06.19	-02 36 16.1	20.8	644
2001 TM ₁₄₅	2001 10 10.39393	01 30 15.61	-02 50 51.1	19.6	644	2001 TE ₁₄₆	* 2001 10 10.35989	01 36 32.54	+00 07 07.8	19.5	644
2001 TM ₁₄₅	2001 10 16.34413	01 24 27.38	-03 04 35.0	19.7	644	2001 TE ₁₄₆	2001 10 10.38112	01 36 31.44	+00 06 59.7	19.9	644
2001 TM ₁₄₅	2001 10 16.36542	01 24 26.06	-03 04 37.1	20.4	644	2001 TE ₁₄₆	2001 10 10.40226	01 36 30.34	+00 06 51.6	19.8	644
2001 TM ₁₄₅	2001 10 16.38859	01 24 24.63	-03 04 39.5	20.1	644	2001 TE ₁₄₆	2001 10 16.35111	01 31 17.97	-00 30 08.4	20.6	644
2001 TN ₁₄₅	* 2001 10 10.35160	01 31 09.45	-00 07 45.9	19.1	644	2001 TE ₁₄₆	2001 10 16.37395	01 31 16.71	-00 30 16.7	20.0	644
2001 TN ₁₄₅	2001 10 10.37282	01 31 08.26	-00 07 51.1	19.0	644	2001 TE ₁₄₆	2001 10 16.39457	01 31 15.56	-00 30 23.9	20.7	644
2001 TN ₁₄₅	2001 10 10.39393	01 31 07.07	-00 07 56.1	18.9	644	2001 TF ₁₄₆	* 2001 10 10.35989	01 37 17.72	+00 07 52.9	19.4	644
2001 TN ₁₄₅	2001 10 16.34413	01 25 42.59	-00 29 57.0	19.0	644	2001 TF ₁₄₆	2001 10 10.38112	01 37 16.57	+00 07 45.7	19.7	644
2001 TN ₁₄₅	2001 10 16.36542	01 25 41.39	-00 30 01.1	19.3	644	2001 TF ₁₄₆	2001 10 10.40226	01 37 15.41	+00 07 38.6	20.1	644
2001 TN ₁₄₅	2001 10 16.38859	01 25 40.05	-00 30 06.0	19.0	644	2001 TF ₁₄₆	2001 10 16.35111	01 31 59.00	+00 23 44.0	20.2	644
2001 TO ₁₄₅	* 2001 10 10.35160	01 32 17.83	-03 04 35.5	18.7	644	2001 TF ₁₄₆	2001 10 16.37395	01 31 57.75	+00 23 50.6	19.4	644
2001 TO ₁₄₅	2001 10 10.37282	01 32 16.52	-03 04 33.3	18.7	644	2001 TF ₁₄₆	2001 10 16.39457	01 31 56.61	-00 23 56.6	20.0	644
2001 TO ₁₄₅	2001 10 10.39393	01 32 15.23	-03 04 31.2	18.9	644	2001 TG ₁₄₆	* 2001 10 10.35989	01 37 27.22	+02 27 44.1	19.6	644
2001 TO ₁₄₅	2001 10 16.34767	01 26 16.46	-02 52 31.9	18.6	644	2001 TG ₁₄₆	2001 10 10.38112	01 37 26.22	+02 27 37.0	19.2	644
2001 TO ₁₄₅	2001 10 16.36896	01 26 15.12	-02 52 29.0	19.1	644	2001 TG ₁₄₆	2001 10 10.40226	01 37 25.22	+02 27 29.7	19.7	644
2001 TP ₁₄₅	2001 10 16.39214	01 26 13.69	-02 52 25.7	19.2	644	2001 TG ₁₄₆	2001 10 16.35111	01 32 48.12	+01 54 32.4	20.5	644
2001 TP ₁₄₅	* 2001 10 10.35861	01 29 48.85	+00 20 51.3	20.2	644	2001 TG ₁₄₆	2001 10 16.37395	01 32 47.01	+01 54 25.2	19.9	644
2001 TP ₁₄₅	2001 10 10.37995	01 29 47.45	+00 20 47.0	20.2	644	2001 TH ₁₄₆	2001 10 16.39457	01 32 45.98	+01 54 19.0	21.1	644
2001 TP ₁₄₅	2001 10 10.40109	01 29 46.11	+00 20 42.2	20.9	644	2001 TH ₁₄₆	* 2001 10 10.36222	01 33 59.52	+03 07 13.5	20.3	644
2001 TP ₁₄₅	2001 10 16.34413	01 23 35.31	+00 01 00.3	19.9	644	2001 TH ₁₄₆	2001 10 10.38343	01 33 58.51	+03 07 05.0	20.6	644
2001 TP ₁₄₅	2001 10 16.36542	01 23 33.95	+00 00 56.6	20.5	644	2001 TH ₁₄₆	2001 10 10.40463	01 33 57.52	+03 06 56.7	20.9	644
2001 TP ₁₄₅	2001 10 16.38859	01 23 32.47	+00 00 52.5	20.5	644	2001 TH ₁₄₆	2001 10 16.34996	01 29 22.43	+02 29 01.0	20.8	644
2001 TQ ₁₄₅	* 2001 10 10.35861	01 29 59.86	+02 54 08.6	20.0	644	2001 TH ₁₄₆	2001 10 16.37278	01 29 21.34	+02 28 52.5	20.7	644
2001 TQ ₁₄₅	2001 10 10.37995	01 29 58.80	+02 54 02.3	20.0	644	2001 TH ₁₄₆	2001 10 16.39331	01 29 20.35	+02 28 44.8	20.5	644
2001 TQ ₁₄₅	2001 10 10.40109	01 29 57.74	+02 53 56.9	19.8	644	2001 TJ ₁₄₆	* 2001 10 10.36222	01 34 08.68	+01 08 52.3	19.4	644
2001 TQ ₁₄₅	2001 10 16.34413	01 25 10.15	+02 28 05.0	20.3	644	2001 TJ ₁₄₆	2001 10 10.38343	01 34 07.37	+01 08 47.4	19.5	644
2001 TQ ₁₄₅	2001 10 16.36542	01 25 09.08	+02 27 59.9	20.6	644	2001 TJ ₁₄₆	2001 10 10.40463	01 34 06.06	+01 08 42.3	19.7	644
2001 TQ ₁₄₅	2001 10 16.38859	01 25 07.96	+02 27 53.6	20.4	644	2001 TJ ₁₄₆	2001 10 16.34767	01 28 02.72	+00 47 27.1	19.8	644
2001 TR ₁₄₅	* 2001 10 10.35861	01 30 24.97	+03 13 03.0	19.2	644	2001 TJ ₁₄₆	2001 10 16.36896	01 28 01.31	+00 47 28.2	20.4	644
2001 TR ₁₄₅	2001 10 10.37995	01 30 23.82	+03 12 51.9	19.2	644	2001 TJ ₁₄₆	2001 10 16.39214	01 27 59.86	+00 47 18.8	20.2	644
2001 TR ₁₄₅	2001 10 10.40109	01 30 22.69	+03 12 40.3	19.6	644	2001 TK ₁₄₆	* 2001 10 10.36222	01 34 15.01	+01 00 01.7	19.2	644
2001 TR ₁₄₅	2001 10 16.34413	01 25 13.14	+02 21 39.3	19.9	644	2001 TK ₁₄₆	2001 10 10.38343	01 34 13.66	+01 00 03.7	19.6	644
2001 TR ₁₄₅	2001 10 16.36542	01 25 11.97	+02 21 28.0	20.2	644	2001 TK ₁₄₆	2001 10 10.40463	01 34 12.36	+01 00 05.0	19.5	644
2001 TR ₁₄₅	2001 10 16.38859	01 25 10.66	+02 21 16.6	19.8	644	2001 TK ₁₄₆	2001 10 16.34767	01 28 06.61	+01 09 16.7	19.8	644
2001 TS ₁₄₅	* 2001 10 10.35861	01 30 38.87	+00 19 29.3	19.0	644	2001 TK ₁₄₆	2001 10 16.36896	01 28 05.29	+01 09 19.2	20.1	644
2001 TS ₁₄₅	2001 10 10.37995	01 30 37.50	+00 19 25.2	19.3	644	2001 TK ₁₄₆	2001 10 16.39214	01 28 03.82	+01 09 21.1	19.6	644
2001 TS ₁₄₅	2001 10 10.40109	01 30 36.15	+00 19 20.9	19.6	644	2001 TL ₁₄₆	* 2001 10 10.36222	01 34 25.77	+02 51 54.3	19.8	644
2001 TS ₁₄₅	2001 10 16.34413	01 24 26.06	+00 02 29.1	18.9	644	2001 TL ₁₄₆	2001 10 10.38343	01 34 24.68	+02 51 46.9	19.7	644
2001 TS ₁₄₅	2001 10 16.36542	01 24 24.68	+00 02 25.7	19.3	644	2001 TL ₁₄₆	2001 10 10.40463	01 34 23.61	+02 51 39.9	19.6	644
2001 TS ₁₄₅	2001 10 16.38859	01 24 23.17	+00 02 22.5	19.2	644	2001 TL ₁₄₆	2001 10 16.34996	01 29 29.28	+02 19 02.0	20.4	644
2001 TT ₁₄₅	* 2001 10 10.35861	01 32 10.85	+00 18 19.4	20.2	644	2001 TL ₁₄₆	2001 10 16.37278	01 29 28.11	+02 18 55.0	19.5	644
2001 TT ₁₄₅	2001 10 10.37995	01 32 09.71	+00 18 15.3	20.6	644	2001 TL ₁₄₆	2001 10 16.39331	01 29 27.03	+02 18 48.3	20.1	644
2001 TT ₁₄₅	2001 10 10.40109	01 32 08.53	+00 18 10.6	20.5	644	2001 TM ₁₄₆	* 2001 10 10.36222	01 35 34.59	+02 58 05.2	19.5	644
2001 TT ₁₄₅	2001 10 16.34996	01 26 48.93	-00 00 20.6	20.9	644	2001 TM ₁₄₆	2001 10 10.38343	01 35 33.28	+02 58 01.7	19.4	644
2001 TT ₁₄₅	2001 10 16.37278	01 26 47.66	-00 00 24.9	20.1	644	2001 TM ₁₄₆	2001 10 10.40463	01 35 31.98	+02 57 58.3	19.4	644
2001 TT ₁₄₅	2001 10 16.39331	01 26 46.50	-00 00 28.1	20.7	644	2001 TM ₁₄₆	2001 10 16.34996	01 29 33.78	+02 42 32.5	19.8	644
2001 TU ₁₄₅	* 2001 10 10.35861	01 32 35.24	-00 00 32.6	19.6	644	2001 TM ₁₄₆	2001 10 16.37278	01 29 32.40	+02 42 29.0	19.7	644
2001 TU ₁₄₅	2001 10 10.37995	01 32 34.15	-00 00 39.7	20.2	644	2001 TM ₁₄₆	2001 10 16.39331	01 29 31.11	+02 42 26.1	20.1	644
2001 TU ₁₄₅	2001 10 10.40109	01 32 33.08	-00 00 47.3	20.2	644	2001 TN ₁₄₆	* 2001 10 10.36222	01 35 45.30	+01 06 11.3	19.4	644
2001 TU ₁₄₅	2001 10 16.34767	01 27 34.04	-00 32 19.6	19.8	644	2001 TN ₁₄₆	2001 10 10.38343	01 35 44.25	+01 05 59.8	19.4	644
2001 TU ₁₄₅	2001 10 16.36896	01 27 32.94	-00 32 26.0	20.3	644	2001 TN ₁₄₆	2001 10 10.40463	01 35 43.20	+01 05 47.8	19.4	644
2001 TU ₁₄₅	2001 10 16.39214	01 27 31.72	-00 32 32.6	20.5	644	2001 TN ₁₄₆	2001 10 16.35226	01 30 58.80	+00 12 32.8	20.0	644
2001 TV ₁₄₅	* 2001 10 10.35861	01 33 16.01	+03 05 38.9	20.2	644	2001 TN ₁₄₆	2001 10 16.37521	01 30 57.66	+00 12 21.1	19.8	644
2001 TV ₁₄₅	2001 10 10.37995	01 33 14.66	+03 05 33.3	20.8	644	2001 TN ₁₄₆	2001 10 16.39575	01 30 56.60	+00 12 10.4	20.0	644
2001 TV ₁₄₅	2001 10 10.40109	01 33 13.37	+03 05 28.0	20.2	644	2001 TO ₁₄₆	* 2001 10 10.36222	01 35 56.00	+01 04 37.7	18.9	644
2001 TV ₁₄₅	2001 10 16.34996	01 27 07.16	+02 42 17.0	20.3							

2001 TU ₁₄₆	2001 10 16.35111	01 34 54.88	-00 18 44.7	19.9	644	2001 TM ₁₄₇	2001 10 16.37753	01 39 58.90	+01 15 11.8	19.5	644
2001 TU ₁₄₆	2001 10 16.37395	01 34 53.86	-00 18 52.4	19.2	644	2001 TM ₁₄₇	2001 10 16.39813	01 39 57.80	+01 15 03.1	20.2	644
2001 TV ₁₄₆	2001 10 16.39457	01 34 52.96	-00 18 59.3	20.3	644	2001 TN ₁₄₇	* 2001 10 16.38700	01 44 56.29	+04 07 27.6	19.4	644
2001 TV ₁₄₆	* 2001 10 10.36336	01 39 03.66	-00 17 23.4	17.0	644	2001 TN ₁₄₇	2001 10 10.40808	01 44 55.44	+04 07 18.5	19.7	644
2001 TV ₁₄₆	2001 10 10.38465	01 39 02.30	-00 17 21.9	17.3	644	2001 TN ₁₄₇	2001 10 10.42915	01 44 54.56	+04 07 09.6	19.7	644
2001 TV ₁₄₆	2001 10 10.40577	01 39 00.97	-00 17 20.4	17.1	644	2001 TN ₁₄₇	2001 10 16.35701	01 40 49.59	+03 24 57.0	20.0	644
2001 TV ₁₄₆	2001 10 16.35111	01 32 49.60	-00 08 24.3	17.1	644	2001 TN ₁₄₇	2001 10 16.37985	01 40 48.57	+03 24 47.3	19.2	644
2001 TV ₁₄₆	2001 10 16.35226	01 32 49.68	-00 08 23.7	17.3	644	2001 TN ₁₄₇	2001 10 16.40046	01 40 47.68	+03 24 39.0	20.1	644
2001 TV ₁₄₆	2001 10 16.37395	01 32 48.17	-00 08 21.9	17.0	644	2001 TO ₁₄₇	* 2001 10 10.38700	01 46 17.10	-00 53 24.8	20.2	644
2001 TV ₁₄₆	2001 10 16.37521	01 32 48.09	-00 08 21.2	17.1	644	2001 TO ₁₄₇	2001 10 10.40808	01 46 15.95	-00 53 31.0	20.0	644
2001 TV ₁₄₆	2001 10 16.39457	01 32 46.82	-00 08 19.4	17.5	644	2001 TO ₁₄₇	2001 10 10.42915	01 46 14.74	-00 53 37.7	20.4	644
2001 TV ₁₄₆	2001 10 16.39575	01 32 46.74	-00 08 19.0	17.5	644	2001 TO ₁₄₇	2001 10 16.35583	01 40 45.96	-01 22 22.8	20.7	644
2001 TW ₁₄₆	* 2001 10 10.36336	01 41 20.10	+02 22 19.9	20.1	644	2001 TO ₁₄₇	2001 10 16.37869	01 40 44.64	-01 22 29.2	20.0	644
2001 TW ₁₄₆	2001 10 10.38465	01 41 18.93	+02 22 11.5	20.6	644	2001 TO ₁₄₇	2001 10 16.39930	01 40 43.47	-01 22 35.3	20.9	644
2001 TW ₁₄₆	2001 10 10.40577	01 41 17.76	+02 22 03.0	21.0	644	2001 TP ₁₄₇	* 2001 10 10.38700	01 46 23.12	+01 40 13.1	19.5	644
2001 TW ₁₄₆	2001 10 16.35344	01 35 57.25	+01 43 42.8	20.7	644	2001 TP ₁₄₇	2001 10 10.40808	01 46 22.03	+01 40 11.0	19.2	644
2001 TW ₁₄₆	2001 10 16.37640	01 35 55.96	+01 43 34.1	19.6	644	2001 TP ₁₄₇	2001 10 10.42915	01 46 20.96	+01 40 08.8	19.6	644
2001 TW ₁₄₆	2001 10 16.39696	01 35 54.82	+01 43 27.0	20.3	644	2001 TP ₁₄₇	2001 10 16.35701	01 41 18.51	+01 30 48.6	19.8	644
2001 TX ₁₄₆	* 2001 10 10.36336	01 42 10.71	-01 40 34.8	20.1	644	2001 TP ₁₄₇	2001 10 16.37985	01 41 17.28	+01 30 46.3	19.4	644
2001 TX ₁₄₆	2001 10 10.38465	01 42 09.50	-01 40 42.7	20.2	644	2001 TP ₁₄₇	2001 10 16.40046	01 41 16.17	+01 30 44.8	19.8	644
2001 TX ₁₄₆	2001 10 10.40577	01 42 08.31	-01 40 52.1	19.1	644	2001 TQ ₁₄₇	* 2001 10 10.38700	01 47 31.72	+01 54 29.9	20.5	644
2001 TX ₁₄₆	2001 10 16.35344	01 36 37.79	-02 17 42.9	20.2	644	2001 TQ ₁₄₇	2001 10 10.40808	01 47 30.51	+01 54 24.3	20.5	644
2001 TX ₁₄₆	2001 10 16.37640	01 36 36.44	-02 17 50.8	20.1	644	2001 TQ ₁₄₇	2001 10 10.42915	01 47 29.23	+01 54 19.1	20.4	644
2001 TX ₁₄₆	2001 10 16.39696	01 36 35.26	-02 17 57.8	20.8	644	2001 TQ ₁₄₇	2001 10 16.35701	01 41 39.21	+01 27 46.7	20.1	644
2001 TY ₁₄₆	* 2001 10 10.37044	01 38 42.81	+01 14 41.1	19.6	644	2001 TQ ₁₄₇	2001 10 16.37985	01 41 37.79	+01 27 40.8	19.6	644
2001 TY ₁₄₆	2001 10 10.39159	01 38 41.48	+01 14 34.4	19.6	644	2001 TQ ₁₄₇	2001 10 16.40046	01 41 36.51	+01 27 36.0	20.0	644
2001 TY ₁₄₆	2001 10 10.41280	01 38 40.11	+01 14 27.6	20.0	644	2001 TR ₁₄₇	* 2001 10 10.38813	01 47 57.51	+03 00 24.3	19.4	644
2001 TY ₁₄₆	2001 10 16.35226	01 32 27.99	+00 44 55.1	19.6	644	2001 TR ₁₄₇	2001 10 10.40922	01 47 56.78	+03 00 18.7	19.8	644
2001 TY ₁₄₆	2001 10 16.37521	01 32 26.49	+00 44 48.7	19.2	644	2001 TR ₁₄₇	2001 10 10.43031	01 47 56.02	+03 00 12.7	19.2	644
2001 TY ₁₄₆	2001 10 16.39575	01 32 25.18	+00 44 42.9	20.1	644	2001 TR ₁₄₇	2001 10 16.35583	01 44 28.15	+02 33 19.7	20.0	644
2001 TZ ₁₄₆	* 2001 10 10.37044	01 38 43.95	-00 50 44.5	20.1	644	2001 TR ₁₄₇	2001 10 16.37869	01 44 27.29	+02 33 13.6	19.3	644
2001 TZ ₁₄₆	2001 10 10.39159	01 38 43.07	-00 51 03.2	19.7	644	2001 TR ₁₄₇	2001 10 16.39930	01 44 26.53	+02 33 08.2	20.5	644
2001 TZ ₁₄₆	2001 10 10.41280	01 38 42.19	-00 51 20.8	20.2	644	2001 TS ₁₄₇	* 2001 10 10.38813	01 50 55.35	+02 53 58.5	19.1	644
2001 TZ ₁₄₆	2001 10 16.35226	01 34 48.86	-02 12 31.1	20.4	644	2001 TS ₁₄₇	2001 10 10.40922	01 50 54.19	+02 53 51.6	19.0	644
2001 TZ ₁₄₆	2001 10 16.37521	01 34 47.86	-02 12 48.3	20.2	644	2001 TS ₁₄₇	2001 10 10.43031	01 50 53.06	+02 53 44.2	19.5	644
2001 TZ ₁₄₆	2001 10 16.39575	01 34 46.95	-02 13 04.6	20.7	644	2001 TS ₁₄₇	2001 10 16.36193	01 45 33.80	+02 19 43.5	19.3	644
2001 TA ₁₄₇	* 2001 10 10.37044	01 38 55.10	+00 49 43.5	20.2	644	2001 TS ₁₄₇	2001 10 16.38508	01 45 32.46	+02 19 35.7	18.9	644
2001 TA ₁₄₇	2001 10 10.39159	01 38 54.21	+00 49 28.8	19.6	644	2001 TS ₁₄₇	2001 10 16.40624	01 45 31.24	+02 19 28.6	19.1	644
2001 TA ₁₄₇	2001 10 10.41280	01 38 53.33	+00 49 14.7	20.1	644	2001 TT ₁₄₇	* 2001 10 10.38813	01 52 05.88	+01 21 52.2	19.1	644
2001 TA ₁₄₇	2001 16.35111	01 34 51.43	-00 17 21.7	20.3	644	2001 TT ₁₄₇	2001 10 10.40922	01 52 04.96	+01 21 42.8	19.1	644
2001 TA ₁₄₇	2001 10 16.37395	01 34 50.42	-00 17 36.2	19.5	644	2001 TT ₁₄₇	2001 10 10.43031	01 52 04.04	+01 21 33.6	19.3	644
2001 TA ₁₄₇	2001 10 16.39457	01 34 49.51	-00 17 49.9	20.2	644	2001 TT ₁₄₇	2001 10 16.36076	01 47 48.13	+00 39 08.9	19.9	644
2001 TB ₁₄₇	* 2001 10 10.37044	01 39 25.03	+03 23 35.1	20.1	644	2001 TT ₁₄₇	2001 10 16.38246	01 47 47.16	+00 39 00.1	19.5	644
2001 TB ₁₄₇	2001 10 10.39159	01 39 23.73	+03 23 29.3	19.5	644	2001 TT ₁₄₇	2001 10 16.40277	01 47 46.22	+00 38 51.8	19.5	644
2001 TB ₁₄₇	2001 10 10.41280	01 39 22.42	+03 23 23.2	20.1	644	2001 TU ₁₄₇	* 2001 10 10.38928	01 48 18.00	+04 02 02.9	19.4	644
2001 TB ₁₄₇	2001 10 16.35226	01 33 25.96	+02 56 56.4	20.7	644	2001 TU ₁₄₇	2001 10 10.41037	01 48 16.89	+04 01 53.4	19.4	644
2001 TB ₁₄₇	2001 10 16.37521	01 33 24.52	+02 56 50.6	19.7	644	2001 TU ₁₄₇	2001 10 10.43147	01 48 15.71	+04 01 43.6	19.8	644
2001 TB ₁₄₇	2001 10 16.39575	01 33 23.25	+02 56 45.1	20.2	644	2001 TU ₁₄₇	2001 10 16.35583	01 42 56.20	+03 16 35.7	20.4	644
2001 TC ₁₄₇	* 2001 10 10.37044	01 40 17.06	-00 36 14.2	19.2	644	2001 TU ₁₄₇	2001 10 16.37869	01 42 54.93	+03 16 25.5	19.7	644
2001 TC ₁₄₇	2001 10 10.39159	01 40 15.85	-00 36 19.5	19.3	644	2001 TU ₁₄₇	2001 10 16.39930	01 42 53.70	+03 16 16.1	20.5	644
2001 TC ₁₄₇	2001 10 10.41280	01 40 14.57	-00 36 25.1	19.8	644	2001 TV ₁₄₇	* 2001 10 10.38928	01 48 19.99	+02 03 54.1	18.5	644
2001 TC ₁₄₇	2001 10 16.35111	01 34 28.69	-01 00 31.0	19.3	644	2001 TV ₁₄₇	2001 10 10.41037	01 48 18.96	+02 03 43.9	18.4	644
2001 TC ₁₄₇	2001 10 16.37395	01 34 27.29	-01 00 36.0	19.0	644	2001 TV ₁₄₇	2001 10 10.43147	01 48 17.92	+02 03 33.4	18.5	644
2001 TC ₁₄₇	2001 10 16.39457	01 34 26.02	-01 00 40.7	19.6	644	2001 TV ₁₄₇	2001 10 16.35701	01 43 32.23	+01 15 26.3	19.0	644
2001 TD ₁₄₇	* 2001 10 10.37044	01 40 24.58	+03 35 56.2	19.3	644	2001 TV ₁₄₇	2001 10 16.37985	01 43 31.07	+01 15 15.3	18.5	644
2001 TD ₁₄₇	2001 10 10.39159	01 40 23.57	+03 35 49.2	19.4	644	2001 TV ₁₄₇	2001 10 16.40046	01 43 30.03	+01 15 05.6	19.1	644
2001 TD ₁₄₇	2001 10 10.41280	01 40 22.49	+03 35 41.6	19.7	644	2001 TW ₁₄₇	* 2001 10 10.38928	01 48 29.08	+01 38 47.0	18.6	644
2001 TD ₁₄₇	2001 10 16.35458	01 35 31.91	+03 02 50.5	20.6	644	2001 TW ₁₄₇	2001 10 10.41037	01 48 27.81	+01 38 37.6	19.9	644
2001 TD ₁₄₇	2001 10 16.37753	01 35 30.72	+03 02 42.8	19.5	644	2001 TW ₁₄₇	2001 10 10.43147	01 48 26.54	+01 38 28.3	19.6	644
2001 TD ₁₄₇	2001 10 16.39813	01 35 29.66	+03 02 36.4	20.6	644	2001 TW ₁₄₇	2001 10 16.35583	01 42 41.73	+00 57 02.4	20.2	644
2001 TE ₁₄₇	* 2001 10 10.37044	01 41 37.22	-00 56 25.3	21.1	644	2001 TW ₁₄₇	2001 10 16.37869	01 42 40.34	+00 56 53.3	18.5	644
2001 TE ₁₄₇	2001 10 10.39159	01 41 34.97	-00 56 12.0	20.9	644	2001 TW ₁₄₇	2001 10 16.39930	01 42 39.08	+00 56 45.1	18.9	644
2001 TE ₁₄₇	2001 10 10.41280	01 41 32.65	-00 55 58.9	19.8	644	2001 TX ₁₄₇	* 2001 10 10.38928	01 49 04.46	+01 44 02.9	19.7	644
2001 TE ₁₄₇	2001 10 16.35226	01 31 08.00	+00 09 42.0	20.8	644	2001 TX ₁₄₇	2001 10 10.41037	01 49 03.67	+01 43 47.7	19.6	644
2001 TE ₁₄₇	2001 10 16.37521	01 31 05.52	+00 09 58.2	20.2	644	2001 TX ₁₄₇	2001 10 10.43147	01 49 02.88	+01 43 32.4	20.4	644
2001 TE ₁₄₇	2001 10 16.39575	01 31 03.23	+00 10 12.3	20.4	644	2001 TX ₁₄₇	2001 10 16.36076	01 45 22.67	+00 32 43.2	20.7	644
2001 TF ₁₄₇	* 2001 10 10.37044	01 42 32.42	+01 46 05.7	19.6	644	2001 TX ₁₄₇	2001 10 16.38246	01 45 21.81	+00 32 27.2	20.1	644
2001 TF ₁₄₇	2001 10 10.39159	01 42 31.39	+01 45 53.6	19.6	644	2001 TX ₁₄₇	2001 10 16.40277	01 45 21.04	+00 32 13.5	20.6	644
2001 TF ₁₄₇	2001 10 10.41280	01 42 30.34	+01 45 41.1	19.6							

2001 TE ₁₄₈	2001 10 10.43147	01 51 42.54	+02 03 32.9	19.7	644	2001 TX ₁₄₈	* 2001 10 10.39627	02 00 29.69	+01 55 05.4	20.6	644
2001 TE ₁₄₈	2001 10 16.36193	01 46 41.84	+01 38 30.8	19.8	644	2001 TX ₁₄₈	2001 10 10.41751	02 00 28.57	+01 55 00.2	20.1	644
2001 TE ₁₄₈	2001 10 16.38508	01 46 40.61	+01 38 25.0	19.8	644	2001 TX ₁₄₈	2001 10 10.43854	02 00 27.51	+01 54 54.4	21.0	644
2001 TE ₁₄₈	2001 10 16.40624	01 46 39.50	+01 38 20.1	19.5	644	2001 TX ₁₄₈	2001 10 16.40160	01 55 26.04	+01 31 10.7	20.3	644
2001 TF ₁₄₈	* 2001 10 10.39274	01 52 22.62	+04 24 19.4	19.8	644	2001 TX ₁₄₈	2001 10 16.42254	01 55 24.90	+01 31 06.1	20.3	644
2001 TF ₁₄₈	2001 10 10.41396	01 52 21.36	+04 24 17.7	20.0	644	2001 TX ₁₄₈	2001 10 16.44383	01 55 23.78	+01 31 00.9	20.4	644
2001 TF ₁₄₈	2001 10 10.43502	01 52 20.13	+04 24 15.5	19.4	644	2001 TY ₁₄₈	* 2001 10 10.39627	02 00 33.45	+01 28 45.8	19.6	644
2001 TF ₁₄₈	2001 10 16.36193	01 46 38.77	+04 16 09.2	19.5	644	2001 TY ₁₄₈	2001 10 10.41751	02 00 32.25	+01 28 40.6	19.5	644
2001 TF ₁₄₈	2001 10 16.38508	01 46 37.37	+04 16 07.0	19.0	644	2001 TY ₁₄₈	2001 10 10.43854	02 00 31.10	+01 28 35.0	19.8	644
2001 TF ₁₄₈	2001 10 16.40624	01 46 36.07	+04 16 05.6	19.1	644	2001 TY ₁₄₈	2001 10 16.40160	01 54 56.71	+01 04 06.6	20.0	644
2001 TG ₁₄₈	* 2001 10 10.39274	01 53 28.28	+01 17 26.5	19.3	644	2001 TY ₁₄₈	2001 10 16.42254	01 54 55.47	+01 04 01.9	19.6	644
2001 TG ₁₄₈	2001 10 10.41396	01 53 27.18	+01 17 16.1	19.0	644	2001 TY ₁₄₈	2001 10 16.44383	01 54 54.20	+01 03 56.7	19.0	644
2001 TG ₁₄₈	2001 10 10.43502	01 53 26.09	+01 17 06.2	19.3	644	2001 TZ ₁₄₈	* 2001 10 10.39759	01 57 19.09	+02 33 37.0	19.5	644
2001 TG ₁₄₈	2001 10 16.36076	01 48 21.12	+00 30 13.5	19.9	644	2001 TZ ₁₄₈	2001 10 10.41863	01 57 17.92	+02 33 31.0	19.5	644
2001 TG ₁₄₈	2001 10 16.38246	01 48 19.94	+00 30 03.6	19.3	644	2001 TZ ₁₄₈	2001 10 10.43970	01 57 16.74	+02 33 24.4	19.5	644
2001 TG ₁₄₈	2001 10 16.40277	01 48 18.82	+00 29 54.3	19.7	644	2001 TZ ₁₄₈	2001 10 16.36661	01 51 47.45	+02 04 20.1	19.4	644
2001 TH ₁₄₈	* 2001 10 10.39274	01 53 36.64	+01 19 53.5	19.8	644	2001 TZ ₁₄₈	2001 10 16.39094	01 51 45.96	+02 04 13.4	19.4	644
2001 TH ₁₄₈	2001 10 10.41396	01 53 35.35	+01 19 49.0	20.4	644	2001 TZ ₁₄₈	2001 10 16.41201	01 51 44.69	+02 04 07.5	19.2	644
2001 TH ₁₄₈	2001 10 10.43502	01 53 34.13	+01 19 44.3	20.7	644	2001 TA ₁₄₉	* 2001 10 10.39759	01 58 51.84	+02 45 33.6	19.6	644
2001 TH ₁₄₈	2001 10 16.36076	01 47 48.34	+00 58 43.3	20.5	644	2001 TA ₁₄₉	2001 10 10.41863	01 58 50.82	+02 45 24.8	19.5	644
2001 TH ₁₄₈	2001 10 16.38246	01 47 47.00	+00 58 38.1	20.2	644	2001 TA ₁₄₉	2001 10 10.43970	01 58 49.78	+02 45 15.9	19.6	644
2001 TH ₁₄₈	2001 10 16.40277	01 47 45.74	+00 58 34.4	20.1	644	2001 TA ₁₄₉	2001 10 16.36661	01 54 00.20	+02 04 00.4	20.2	644
2001 TJ ₁₄₈	* 2001 10 10.39274	01 56 27.74	+02 01 48.2	19.3	644	2001 TA ₁₄₉	2001 10 16.39094	01 53 58.96	+02 03 50.6	19.8	644
2001 TJ ₁₄₈	2001 10 10.41396	01 56 26.72	+02 01 41.4	19.1	644	2001 TA ₁₄₉	2001 10 16.41201	01 53 57.84	+02 03 41.9	19.7	644
2001 TJ ₁₄₈	2001 10 10.43502	01 56 25.73	+02 01 34.7	19.4	644	2001 TB ₁₄₉	* 2001 10 10.39759	01 58 52.99	+02 49 36.4	19.6	644
2001 TJ ₁₄₈	2001 10 16.36308	01 51 41.05	+01 30 36.0	19.3	644	2001 TB ₁₄₉	2001 10 10.41863	01 58 51.91	+02 49 31.4	19.6	644
2001 TJ ₁₄₈	2001 10 16.38623	01 51 39.87	+01 30 28.9	19.3	644	2001 TB ₁₄₉	2001 10 10.43970	01 58 50.84	+02 49 26.9	20.0	644
2001 TJ ₁₄₈	2001 10 16.40739	01 51 38.79	+01 30 22.7	19.2	644	2001 TB ₁₄₉	2001 10 16.36661	01 53 49.07	+02 27 36.4	19.8	644
2001 TK ₁₄₈	* 2001 10 10.39513	01 53 08.22	+05 02 56.7	19.8	644	2001 TB ₁₄₉	2001 10 16.39094	01 53 47.71	+02 27 31.1	20.1	644
2001 TK ₁₄₈	2001 10 10.41633	01 53 07.62	+05 02 52.5	19.5	644	2001 TB ₁₄₉	2001 10 16.41201	01 53 46.54	+02 27 26.8	19.8	644
2001 TK ₁₄₈	2001 10 10.43737	01 53 07.02	+05 02 48.9	19.9	644	2001 TC ₁₄₉	* 2001 10 10.39759	02 00 16.41	+02 56 19.5	19.3	644
2001 TK ₁₄₈	2001 10 16.36661	01 50 17.44	+04 45 07.2	19.8	644	2001 TC ₁₄₉	2001 10 10.41863	02 00 15.39	+02 56 12.6	19.3	644
2001 TK ₁₄₈	2001 10 16.39094	01 50 16.69	+04 45 02.9	19.6	644	2001 TC ₁₄₉	2001 10 10.43970	02 00 14.39	+02 56 05.6	19.5	644
2001 TK ₁₄₈	2001 10 16.41201	01 50 16.05	+04 44 59.4	19.7	644	2001 TC ₁₄₉	2001 10 16.40391	01 55 27.49	+02 24 04.5	19.8	644
2001 TL ₁₄₈	* 2001 10 10.39513	01 54 25.94	+00 57 56.4	20.5	644	2001 TC ₁₄₉	2001 10 16.42498	01 55 26.45	+02 23 57.6	20.5	644
2001 TL ₁₄₈	2001 10 10.41633	01 54 24.91	+00 57 53.1	20.4	644	2001 TC ₁₄₉	2001 10 16.44623	01 55 25.35	+02 23 50.7	19.0	644
2001 TL ₁₄₈	2001 10 10.43737	01 54 23.91	+00 57 49.8	20.9	644	2001 TD ₁₄₉	* 2001 10 10.39876	02 01 56.74	+05 09 11.5	18.6	644
2001 TL ₁₄₈	2001 10 16.36076	01 49 37.71	+00 44 53.0	20.3	644	2001 TD ₁₄₉	2001 10 10.41977	02 01 55.70	+05 09 06.4	18.4	644
2001 TL ₁₄₈	2001 10 16.38246	01 49 36.60	+00 44 50.0	20.2	644	2001 TD ₁₄₉	2001 10 10.44086	02 01 54.69	+05 09 01.1	18.4	644
2001 TL ₁₄₈	2001 10 16.40277	01 49 35.60	+00 44 47.6	20.3	644	2001 TD ₁₄₉	2001 10 16.40391	01 57 04.90	+04 44 14.6	18.7	644
2001 TM ₁₄₈	* 2001 10 10.39513	01 54 57.15	+05 11 56.5	20.3	644	2001 TD ₁₄₉	2001 10 16.42498	01 57 03.77	+04 44 09.4	19.2	644
2001 TM ₁₄₈	2001 10 10.41633	01 54 56.28	+05 11 45.3	20.6	644	2001 TD ₁₄₉	2001 10 16.44623	01 57 02.62	+04 44 04.1	18.6	644
2001 TM ₁₄₈	2001 10 10.43737	01 54 55.44	+05 11 34.2	20.6	644	2001 TE ₁₄₉	* 2001 10 10.39876	02 02 50.56	+01 49 09.7	18.5	644
2001 TM ₁₄₈	2001 10 16.36661	01 50 52.14	+04 19 04.8	19.9	644	2001 TE ₁₄₉	2001 10 10.41977	02 02 49.08	+01 49 14.9	18.2	644
2001 TM ₁₄₈	2001 10 16.39094	01 50 51.06	+04 18 51.6	19.8	644	2001 TE ₁₄₉	2001 10 10.44086	02 02 47.61	+01 49 20.2	18.6	644
2001 TM ₁₄₈	2001 10 16.41201	01 50 50.14	+04 18 40.8	20.0	644	2001 TE ₁₄₉	2001 10 16.40391	01 55 51.36	+02 15 49.1	18.7	644
2001 TN ₁₄₈	* 2001 10 10.39513	01 56 15.86	+04 51 33.9	20.9	644	2001 TE ₁₄₉	2001 10 16.42498	01 55 49.76	+02 15 55.0	18.9	644
2001 TN ₁₄₈	2001 10 10.41633	01 56 14.86	+04 51 26.3	20.7	644	2001 TE ₁₄₉	2001 10 16.44623	01 55 48.18	+02 16 01.1	18.4	644
2001 TN ₁₄₈	2001 10 10.43737	01 56 13.84	+04 51 18.4	20.7	644	2001 TF ₁₄₉	* 2001 10 10.39876	02 03 32.32	+02 33 12.1	20.5	644
2001 TN ₁₄₈	2001 10 16.36661	01 51 30.66	+04 14 49.1	20.5	644	2001 TF ₁₄₉	2001 10 10.41977	02 03 31.07	+02 33 07.5	19.5	644
2001 TN ₁₄₈	2001 10 16.39094	01 51 29.44	+04 14 40.6	20.3	644	2001 TF ₁₄₉	2001 10 10.44086	02 03 29.83	+02 33 03.0	19.6	644
2001 TN ₁₄₈	2001 10 16.41201	01 51 28.44	+04 14 32.7	20.7	644	2001 TF ₁₄₉	2001 10 16.40391	01 57 36.10	+02 12 47.7	20.3	644
2001 TO ₁₄₈	* 2001 10 10.39627	01 57 10.87	+04 41 50.3	20.1	644	2001 TF ₁₄₉	2001 10 16.42498	01 57 34.79	+02 12 43.7	20.2	644
2001 TO ₁₄₈	2001 10 10.41751	01 57 09.77	+04 41 42.1	19.8	644	2001 TF ₁₄₉	2001 10 16.44623	01 57 33.47	+02 12 39.9	19.9	644
2001 TO ₁₄₈	2001 10 10.43854	01 57 08.73	+04 41 34.4	20.3	644	2001 TC ₁₄₉	* 2001 10 10.39876	02 05 03.88	+01 51 33.1	19.4	644
2001 TO ₁₄₈	2001 10 16.36661	01 52 05.40	+04 05 05.4	19.9	644	2001 TC ₁₄₉	2001 10 10.41977	02 05 02.81	+01 51 27.7	19.2	644
2001 TO ₁₄₈	2001 10 16.39094	01 52 04.07	+04 04 56.3	19.4	644	2001 TC ₁₄₉	2001 10 10.44086	02 05 01.76	+01 51 22.7	19.1	644
2001 TO ₁₄₈	2001 10 16.41201	01 52 02.92	+04 04 48.4	20.0	644	2001 TC ₁₄₉	2001 10 16.40507	01 59 59.73	+01 27 09.7	19.4	644
2001 TP ₁₄₈	* 2001 10 10.39627	01 57 17.09	+01 37 40.9	19.7	644	2001 TC ₁₄₉	2001 10 16.42615	01 59 58.57	+01 27 04.9	20.3	644
2001 TP ₁₄₈	2001 10 10.41751	01 57 15.75	+01 37 34.2	19.4	644	2001 TC ₁₄₉	2001 10 16.44738	01 59 57.45	+01 27 00.0	19.2	644
2001 TP ₁₄₈	2001 10 10.43854	01 57 14.44	+01 37 28.8	19.5	644	2001 TH ₁₄₉	* 2001 10 10.39876	02 05 32.85	+02 23 55.9	18.6	644
2001 TP ₁₄₈	2001 10 16.36308	01 51 08.77	+01 11 18.6	20.0	644	2001 TH ₁₄₉	2001 10 10.41977	02 05 31.84	+02 23 47.1	18.4	644
2001 TP ₁₄₈	2001 10 16.38623	01 51 07.24	+01 11 13.1	20.0	644	2001 TH ₁₄₉	2001 10 10.44086	02 05 30.85	+02 23 37.9	18.5	644
2001 TP ₁₄₈	2001 10 16.40739	01 51 05.89	+01 11 07.8	19.7	644	2001 TH ₁₄₉	2001 10 16.40507	02 00 45.55	+01 41 48.3	18.6	644
2001 TQ ₁₄₈	* 2001 10 10.39627	01 57 40.61	-00 11 40.3	19.9	644	2001 TH ₁₄₉	2001 10 16.42615	02 00 44.44	+01 41 39.7	19.9	644
2001 TQ ₁₄₈	2001 10 10.41751	01 57 39.46	-00 11 46.5	19.7	644	2001 TH ₁₄₉	2001 10 16.44738	02 00 43.33	+01 41 31.0	18.3	644
2001 TQ ₁₄₈	2001 10 10.43854	01 57 38.34	-00 11 52.5	20.1	644	2001 TJ ₁₄₉	* 2001 10 10.39876	02 05 42.74	+00 25 44.4	18.9	644
2001 TQ ₁₄₈	2001 10 16.36308	01 52 20.53	-00 38 16.8	19.9	644	2001 TJ ₁₄₉	2001 10 10.41977	02 05 41.52	+00 25 38.0	19.1	644
2001 TQ ₁₄₈	2001 10 16.38623	01 52 19.23	-00 38 22.9	19.3</							

2001 TP ₁₄₉	2001 10 16.42970	02 02 02.49	+04 52 47.1	19.3	644	2001 TH ₁₅₀	2001 10 10.46424	02 11 24.89	+06 04 32.6	19.3	644
2001 TP ₁₄₉	2001 10 16.45096	02 02 01.23	+04 52 43.6	19.0	644	2001 TH ₁₅₀	2001 10 16.41087	02 05 06.26	+06 02 12.0	19.0	644
2001 TQ ₁₄₉	* 2001 10 10.40344	02 10 26.32	+02 49 26.9	20.7	644	2001 TH ₁₅₀	2001 10 16.43324	02 05 04.73	+06 02 11.4	18.9	644
2001 TQ ₁₄₉	2001 10 10.42449	02 10 25.15	+02 49 18.2	19.9	644	2001 TH ₁₅₀	2001 10 16.45451	02 05 03.29	+06 02 11.0	19.0	644
2001 TQ ₁₄₉	2001 10 10.44547	02 10 23.98	+02 49 09.6	19.9	644	2001 TJ ₁₅₀	* 2001 10 10.42212	02 11 53.64	+02 03 15.2	21.2	644
2001 TQ ₁₄₉	2001 10 16.40971	02 04 51.72	+02 09 26.7	20.1	644	2001 TJ ₁₅₀	2001 10 10.44318	02 11 52.80	+02 03 07.3	21.0	644
2001 TQ ₁₄₉	2001 10 16.43084	02 04 50.44	+02 09 18.8	19.8	644	2001 TJ ₁₅₀	2001 10 10.46424	02 11 51.95	+02 02 58.3	21.0	644
2001 TQ ₁₄₉	2001 10 16.45213	02 04 49.17	+02 09 10.7	19.9	644	2001 TJ ₁₅₀	2001 10 16.41087	02 07 53.40	+01 23 55.8	20.1	644
2001 TR ₁₄₉	* 2001 10 10.41162	02 06 28.14	+06 03 21.0	20.1	644	2001 TJ ₁₅₀	2001 10 16.43324	02 07 52.38	+01 23 47.5	19.8	644
2001 TR ₁₄₉	2001 10 10.43379	02 06 26.92	+06 03 17.3	20.2	644	2001 TJ ₁₅₀	2001 10 16.45451	02 07 51.40	+01 23 39.2	20.6	644
2001 TR ₁₄₉	2001 10 10.45488	02 06 25.78	+06 03 13.5	20.0	644	2001 TK ₁₅₀	* 2001 10 10.42212	02 12 07.45	+04 12 46.9	19.6	644
2001 TR ₁₄₉	2001 10 16.40855	02 00 53.50	+05 46 14.8	20.2	644	2001 TK ₁₅₀	2001 10 10.44318	02 12 06.33	+04 12 48.6	19.4	644
2001 TR ₁₄₉	2001 10 16.42970	02 00 52.19	+05 46 11.6	20.0	644	2001 TK ₁₅₀	2001 10 10.46424	02 12 05.25	+04 12 50.7	21.1	644
2001 TR ₁₄₉	2001 10 16.45096	02 00 50.95	+05 46 07.9	20.4	644	2001 TK ₁₅₀	2001 10 16.40971	02 06 46.85	+04 22 15.3	20.6	644
2001 TS ₁₄₉	* 2001 10 10.41162	02 07 32.70	+05 57 31.3	20.1	644	2001 TK ₁₅₀	2001 10 16.43084	02 06 45.62	+04 22 17.2	19.1	644
2001 TS ₁₄₉	2001 10 10.43379	02 07 31.29	+05 57 28.6	20.4	644	2001 TK ₁₅₀	2001 10 16.45213	02 06 44.34	+04 22 19.1	19.8	644
2001 TS ₁₄₉	2001 10 10.45488	02 07 29.91	+05 57 25.7	19.6	644	2001 TL ₁₅₀	* 2001 10 10.42212	02 12 25.70	+03 45 51.9	19.2	644
2001 TS ₁₄₉	2001 10 16.40855	02 01 16.16	+05 45 36.0	20.2	644	2001 TL ₁₅₀	2001 10 10.44318	02 12 24.54	+03 45 49.5	19.0	644
2001 TS ₁₄₉	2001 10 16.42970	02 01 14.73	+05 45 33.4	20.2	644	2001 TL ₁₅₀	2001 10 10.46424	02 12 23.36	+03 45 46.9	19.2	644
2001 TS ₁₄₉	2001 10 16.45096	02 01 13.31	+05 45 31.4	19.9	644	2001 TL ₁₅₀	2001 10 16.41087	02 06 54.07	+03 34 57.1	19.5	644
2001 TT ₁₄₉	* 2001 10 10.41162	02 09 18.94	+06 12 55.8	20.2	644	2001 TL ₁₅₀	2001 10 16.43324	02 06 52.70	+03 34 55.0	19.3	644
2001 TT ₁₄₉	2001 10 10.43379	02 09 17.70	+06 12 48.9	20.6	644	2001 TL ₁₅₀	2001 10 16.45451	02 06 51.42	+03 34 52.9	19.3	644
2001 TT ₁₄₉	2001 10 10.45488	02 09 16.53	+06 12 42.7	20.0	644	2001 TM ₁₅₀	* 2001 10 10.42212	02 12 55.55	+02 17 52.8	20.0	644
2001 TT ₁₄₉	2001 10 16.40855	02 03 40.99	+05 42 54.7	20.2	644	2001 TM ₁₅₀	2001 10 10.44318	02 12 54.91	+02 17 50.2	20.0	644
2001 TT ₁₄₉	2001 10 16.42970	02 03 39.71	+05 42 48.4	20.0	644	2001 TM ₁₅₀	2001 10 10.46424	02 12 54.21	+02 17 47.3	20.4	644
2001 TT ₁₄₉	2001 10 16.45096	02 03 38.44	+05 42 41.9	19.9	644	2001 TM ₁₅₀	2001 10 16.41445	02 09 48.42	+02 06 09.9	19.8	644
2001 TU ₁₄₉	* 2001 10 10.41162	02 09 56.44	+05 46 06.5	19.4	644	2001 TM ₁₅₀	2001 10 16.43559	02 09 47.71	+02 06 06.9	20.1	644
2001 TU ₁₄₉	2001 10 10.43379	02 09 55.45	+05 46 00.8	19.7	644	2001 TM ₁₅₀	2001 10 16.45687	02 09 47.06	+02 06 04.7	20.4	644
2001 TU ₁₄₉	2001 10 10.45488	02 09 54.48	+05 45 55.3	19.4	644	2001 TN ₁₅₀	* 2001 10 10.42212	02 13 30.92	+06 42 11.7	19.6	644
2001 TU ₁₄₉	2001 10 16.40971	02 05 22.68	+05 21 20.0	19.6	644	2001 TN ₁₅₀	2001 10 10.44318	02 13 30.02	+06 42 05.6	19.7	644
2001 TU ₁₄₉	2001 10 16.43084	02 05 21.65	+05 21 14.7	19.2	644	2001 TN ₁₅₀	2001 10 10.46424	02 13 29.12	+06 41 59.1	19.5	644
2001 TU ₁₄₉	2001 10 16.45213	02 05 20.59	+05 21 09.5	19.0	644	2001 TN ₁₅₀	2001 10 16.41445	02 09 07.39	+06 13 22.4	18.4	644
2001 TV ₁₄₉	* 2001 10 10.41162	02 10 04.06	+05 35 58.3	19.5	644	2001 TN ₁₅₀	2001 10 16.43559	02 09 06.39	+06 13 16.3	18.3	644
2001 TV ₁₄₉	2001 10 10.43379	02 10 02.77	+05 35 54.2	19.8	644	2001 TN ₁₅₀	2001 10 16.45687	02 09 05.40	+06 13 10.1	18.4	644
2001 TV ₁₄₉	2001 10 10.45488	02 10 01.60	+05 35 50.2	19.8	644	2001 TO ₁₅₀	* 2001 10 10.42212	02 13 36.11	+06 33 41.9	18.9	644
2001 TV ₁₄₉	2001 10 16.40971	02 04 16.14	+05 17 02.2	19.8	644	2001 TO ₁₅₀	2001 10 10.44318	02 13 35.05	+06 33 38.3	18.7	644
2001 TV ₁₄₉	2001 10 16.43084	02 04 14.84	+05 16 57.9	19.8	644	2001 TO ₁₅₀	2001 10 10.46424	02 13 34.01	+06 33 35.4	19.3	644
2001 TV ₁₄₉	2001 10 16.45213	02 04 13.52	+05 16 53.9	19.6	644	2001 TO ₁₅₀	2001 10 16.41087	02 08 36.73	+06 19 07.5	19.1	644
2001 TW ₁₄₉	* 2001 10 10.41162	02 10 09.67	+05 51 50.1	19.9	644	2001 TO ₁₅₀	2001 10 16.43324	02 08 35.48	+06 19 04.0	19.0	644
2001 TW ₁₄₉	2001 10 10.43379	02 10 08.62	+05 51 42.0	19.9	644	2001 TO ₁₅₀	2001 10 16.45451	02 08 34.30	+06 19 01.0	19.2	644
2001 TW ₁₄₉	2001 10 10.45488	02 10 07.65	+05 51 34.3	20.1	644	2001 TP ₁₅₀	* 2001 10 10.42212	02 14 18.63	+06 54 40.4	19.7	644
2001 TW ₁₄₉	2001 10 16.40971	02 05 26.21	+05 15 33.0	20.6	644	2001 TP ₁₅₀	2001 10 10.44318	02 14 17.74	+06 54 37.5	20.7	644
2001 TW ₁₄₉	2001 10 16.43084	02 05 25.10	+05 15 25.2	19.6	644	2001 TP ₁₅₀	2001 10 10.46424	02 14 16.77	+06 54 34.6	20.8	644
2001 TW ₁₄₉	2001 10 16.45213	02 05 23.97	+05 15 17.6	19.3	644	2001 TP ₁₅₀	2001 10 16.41445	02 09 47.15	+06 41 40.2	20.6	644
2001 TX ₁₄₉	* 2001 10 10.41162	02 10 09.71	+01 13 25.2	20.9	644	2001 TP ₁₅₀	2001 10 16.43559	02 09 46.11	+06 41 37.4	20.1	644
2001 TX ₁₄₉	2001 10 10.43379	02 10 08.48	+01 13 15.0	20.7	644	2001 TP ₁₅₀	2001 10 16.45687	02 09 45.08	+06 41 34.5	19.8	644
2001 TX ₁₄₉	2001 10 10.45488	02 10 07.28	+01 13 05.8	20.9	644	2001 TQ ₁₅₀	* 2001 10 10.42212	02 14 22.37	+06 09 40.5	19.3	644
2001 TX ₁₄₉	2001 10 16.40971	02 04 27.39	+00 30 43.7	20.7	644	2001 TQ ₁₅₀	2001 10 10.44318	02 14 21.18	+06 09 37.6	19.5	644
2001 TX ₁₄₉	2001 10 16.43084	02 04 26.10	+00 30 35.1	19.9	644	2001 TQ ₁₅₀	2001 10 10.46424	02 14 19.96	+06 09 34.5	19.8	644
2001 TX ₁₄₉	2001 10 16.45213	02 04 24.81	+00 30 26.0	20.3	644	2001 TQ ₁₅₀	2001 10 16.41087	02 08 37.24	+05 55 20.6	19.7	644
2001 TY ₁₄₉	* 2001 10 10.41162	02 10 29.09	+03 58 46.8	19.2	644	2001 TQ ₁₅₀	2001 10 16.43324	02 08 35.86	+05 55 17.6	19.5	644
2001 TY ₁₄₉	2001 10 10.43379	02 10 28.03	+03 58 45.4	19.1	644	2001 TQ ₁₅₀	2001 10 16.45451	02 08 34.54	+05 55 14.3	19.5	644
2001 TY ₁₄₉	2001 10 10.45488	02 10 27.03	+03 58 43.8	19.1	644	2001 TR ₁₅₀	* 2001 10 10.42212	02 14 48.20	+04 32 56.2	20.2	644
2001 TY ₁₄₉	2001 10 16.41087	02 05 36.96	+03 52 51.6	18.7	644	2001 TR ₁₅₀	2001 10 10.44318	02 14 47.19	+04 32 44.8	20.5	644
2001 TY ₁₄₉	2001 10 16.43324	02 05 35.80	+03 52 50.4	18.7	644	2001 TR ₁₅₀	2001 10 10.46424	02 14 46.21	+04 32 33.3	20.9	644
2001 TY ₁₄₉	2001 10 16.45451	02 05 34.66	+03 52 49.2	18.8	644	2001 TR ₁₅₀	2001 10 16.41445	02 10 09.03	+03 40 24.0	20.0	644
2001 TZ ₁₄₉	* 2001 10 10.41162	02 10 39.45	+01 49 57.9	19.2	644	2001 TR ₁₅₀	2001 10 16.43559	02 10 07.91	+03 40 13.3	19.7	644
2001 TZ ₁₄₉	2001 10 10.43379	02 10 38.33	+01 49 56.2	20.1	644	2001 TR ₁₅₀	2001 10 16.45687	02 10 06.80	+03 40 01.7	20.1	644
2001 TZ ₁₄₉	2001 10 10.45488	02 10 37.27	+01 49 55.2	20.0	644	2001 TS ₁₅₀	* 2001 10 10.42212	02 15 06.08	+06 56 21.2	20.6	644
2001 TZ ₁₄₉	2001 10 16.41087	02 05 36.59	+01 44 30.2	19.9	644	2001 TS ₁₅₀	2001 10 10.44318	02 15 04.81	+06 56 16.7	20.5	644
2001 TZ ₁₄₉	2001 10 16.43324	02 05 35.35	+01 44 29.1	19.6	644	2001 TS ₁₅₀	2001 10 10.46424	02 15 03.49	+06 56 12.0	20.6	644
2001 TZ ₁₄₉	2001 10 16.45451	02 05 34.19	+01 44 28.3	19.7	644	2001 TS ₁₅₀	2001 10 16.41445	02 09 03.79	+06 34 14.2	19.5	644
2001 TA ₁₅₀	* 2001 10 10.41510	02 11 02.10	+05 22 09.2	19.8	644	2001 TS ₁₅₀	2001 10 16.43559	02 09 02.44	+06 34 09.6	19.3	644
2001 TA ₁₅₀	2001 10 10.43615	02 11 01.12	+05 22 04.2	19.9	644	2001 TS ₁₅₀	2001 10 16.45687	02 09 01.08	+06 34 05.1	19.8	644
2001 TA ₁₅₀	2001 10 10.45728	02 11 00.09	+05 21 59.1	20.5	644	2001 TT ₁₅₀	* 2001 10 10.42326	02 15 40.75	+06 12 25.6	20.1	644
2001 TA ₁₅₀	2001 10 16.40971	02 06 15.09	+04 58 33.5	19.6	644	2001 TT ₁₅₀	2001 10 10.44431	02 15 39.78	+06 12 19.5	20.1	644
2001 TA ₁₅₀	2001 10 16.43084	02 06 14.02	+04 58 28.1	19.4	644	2001 TT ₁₅₀	2001 10 10.46539	02 15 38.75	+06 12 13.7	20.2	644
2001 TA ₁₅₀	2001 10 16.45213	02 06 12.91	+04 58 23.2	19.6	644	2001 TT ₁₅₀	2001 10 16.41327	02 10 56.73	+05 44 41.5	19.8	644
2001 TB ₁₅₀	* 2001 10 10.41510	02 12 52.60	+04 48 04.1								

2001 TA ₁₅₁	* 2001 10 10.42326	02 17 38.87	+01 28 22.2	20.1	644	2001 TS ₁₅₁	2001 10 16.43681	02 16 20.54	+03 23 01.9	19.3	644
2001 TA ₁₅₁	2001 10 10.44431	02 17 37.89	+01 28 15.6	20.8	644	2001 TS ₁₅₁	2001 10 16.45802	02 16 19.38	+03 23 00.8	19.6	644
2001 TA ₁₅₁	2001 10 10.46539	02 17 36.85	+01 28 09.3	21.4	644	2001 TT ₁₅₁	* 2001 10 10.42683	02 22 42.84	+04 11 13.7	19.6	644
2001 TA ₁₅₁	2001 10 16.41327	02 12 56.49	+00 57 17.6	19.8	644	2001 TT ₁₅₁	2001 10 10.44779	02 22 41.75	+04 11 03.0	19.2	644
2001 TA ₁₅₁	2001 10 16.43442	02 12 55.43	+00 57 10.9	20.0	644	2001 TT ₁₅₁	2001 10 10.46890	02 22 40.68	+04 10 52.5	18.9	644
2001 TA ₁₅₁	2001 10 16.45566	02 12 54.34	+00 57 04.8	20.4	644	2001 TT ₁₅₁	2001 10 16.41562	02 17 30.73	+03 21 06.0	18.4	644
2001 TB ₁₅₁	* 2001 10 10.42326	02 18 07.32	+03 04 44.6	19.5	644	2001 TT ₁₅₁	2001 10 16.43681	02 17 29.51	+03 20 55.6	19.2	644
2001 TB ₁₅₁	2001 10 10.44431	02 18 06.31	+03 04 39.1	20.1	644	2001 TT ₁₅₁	2001 10 16.45802	02 17 28.30	+03 20 44.9	19.6	644
2001 TB ₁₅₁	2001 10 10.46539	02 18 05.34	+03 04 33.7	20.2	644	2001 TU ₁₅₁	* 2001 10 10.42683	02 23 16.60	+04 12 29.8	19.1	644
2001 TB ₁₅₁	2001 10 16.41327	02 13 17.00	+02 39 01.7	19.1	644	2001 TU ₁₅₁	2001 10 10.44779	02 23 15.76	+04 12 15.5	19.2	644
2001 TB ₁₅₁	2001 10 16.43442	02 13 15.86	+02 38 56.5	19.3	644	2001 TU ₁₅₁	2001 10 10.46890	02 23 14.91	+04 12 00.9	19.4	644
2001 TB ₁₅₁	2001 10 16.45566	02 13 14.72	+02 38 51.3	19.1	644	2001 TU ₁₅₁	2001 10 16.41788	02 19 08.97	+03 03 52.0	18.8	644
2001 TC ₁₅₁	* 2001 10 10.42326	02 18 51.52	+01 21 09.1	20.0	644	2001 TU ₁₅₁	2001 10 16.43910	02 19 08.00	+03 03 37.8	19.0	644
2001 TC ₁₅₁	2001 10 10.44431	02 18 50.36	+01 21 03.3	20.3	644	2001 TU ₁₅₁	2001 10 16.46041	02 19 07.04	+03 03 23.7	20.3	644
2001 TC ₁₅₁	2001 10 10.46539	02 18 49.27	+01 20 56.5	20.6	644	2001 TV ₁₅₁	* 2001 10 10.42683	02 23 49.04	+04 34 16.5	19.8	644
2001 TC ₁₅₁	2001 10 16.41327	02 13 25.79	+00 53 03.9	20.0	644	2001 TV ₁₅₁	2001 10 10.44779	02 23 48.13	+04 34 10.8	19.7	644
2001 TC ₁₅₁	2001 10 16.43442	02 13 24.58	+00 52 58.5	19.6	644	2001 TV ₁₅₁	2001 10 10.46890	02 23 47.19	+04 34 04.9	20.2	644
2001 TC ₁₅₁	2001 10 16.45566	02 13 23.32	+00 52 52.5	19.9	644	2001 TV ₁₅₁	2001 10 16.41788	02 19 20.99	+04 07 03.4	19.0	644
2001 TD ₁₅₁	* 2001 10 10.42326	02 18 57.34	+03 11 29.6	18.8	644	2001 TV ₁₅₁	2001 10 16.43910	02 19 19.96	+04 06 57.9	19.3	644
2001 TD ₁₅₁	2001 10 10.44431	02 18 56.38	+03 11 24.9	19.1	644	2001 TV ₁₅₁	2001 10 16.46041	02 19 18.92	+04 06 52.2	19.9	644
2001 TD ₁₅₁	2001 10 10.46539	02 18 55.43	+03 11 20.5	19.1	644	2001 TW ₁₅₁	* 2001 10 10.42683	02 24 17.94	+03 47 39.7	19.2	644
2001 TD ₁₅₁	2001 10 16.41562	02 14 24.23	+02 51 25.1	18.5	644	2001 TW ₁₅₁	2001 10 10.44779	02 24 16.84	+03 47 34.0	19.6	644
2001 TD ₁₅₁	2001 10 16.43681	02 14 23.14	+02 51 21.3	18.6	644	2001 TW ₁₅₁	2001 10 10.46890	02 24 15.79	+03 47 28.1	19.3	644
2001 TD ₁₅₁	2001 10 16.45802	02 14 22.06	+02 51 17.5	18.9	644	2001 TW ₁₅₁	2001 10 16.41788	02 19 05.83	+03 20 45.1	18.9	644
2001 TE ₁₅₁	* 2001 10 10.42326	02 19 16.54	+01 02 26.4	18.9	644	2001 TW ₁₅₁	2001 10 16.43910	02 19 04.62	+03 20 39.7	19.0	644
2001 TE ₁₅₁	2001 10 10.44431	02 19 15.34	+01 02 25.8	19.1	644	2001 TW ₁₅₁	2001 10 16.46041	02 19 03.36	+03 20 34.2	19.2	644
2001 TE ₁₅₁	2001 10 10.46539	02 19 14.12	+01 02 25.0	19.2	644	2001 TX ₁₅₁	* 2001 10 10.42683	02 24 51.02	+03 45 29.9	19.2	644
2001 TE ₁₅₁	2001 10 16.41327	02 13 29.70	+01 00 50.8	18.8	644	2001 TX ₁₅₁	2001 10 10.44779	02 24 50.14	+03 45 26.4	19.3	644
2001 TE ₁₅₁	2001 10 16.43442	02 13 28.40	+01 00 50.8	18.5	644	2001 TX ₁₅₁	2001 10 10.46890	02 24 49.25	+03 45 22.7	19.0	644
2001 TE ₁₅₁	2001 10 16.45566	02 13 27.09	+01 00 50.5	18.4	644	2001 TX ₁₅₁	2001 10 16.41788	02 20 31.14	+03 29 51.6	18.7	644
2001 TF ₁₅₁	* 2001 10 10.42326	02 19 21.41	+03 35 23.6	19.5	644	2001 TX ₁₅₁	2001 10 16.43910	02 20 30.06	+03 29 48.6	18.7	644
2001 TF ₁₅₁	2001 10 10.44431	02 19 20.45	+03 35 20.2	20.2	644	2001 TX ₁₅₁	2001 10 16.46041	02 20 28.98	+03 29 45.5	19.2	644
2001 TF ₁₅₁	2001 10 10.46539	02 19 19.52	+03 35 16.4	20.1	644	2001 TY ₁₅₁	* 2001 10 10.44895	02 20 53.05	+05 08 58.2	19.1	644
2001 TF ₁₅₁	2001 10 16.41562	02 14 53.57	+03 19 35.6	19.0	644	2001 TY ₁₅₁	2001 10 10.47129	02 20 51.63	+05 09 00.5	19.5	644
2001 TF ₁₅₁	2001 10 16.43681	02 14 52.57	+03 19 32.2	19.2	644	2001 TY ₁₅₁	2001 10 10.49250	02 20 50.27	+05 09 02.7	19.0	644
2001 TF ₁₅₁	2001 10 16.45802	02 14 51.54	+03 19 29.0	19.6	644	2001 TY ₁₅₁	2001 10 16.41562	02 14 25.00	+05 19 04.6	18.6	644
2001 TG ₁₅₁	* 2001 10 10.42326	02 19 48.22	+05 22 13.2	19.9	644	2001 TY ₁₅₁	2001 10 16.43681	02 14 23.54	+05 19 06.7	18.7	644
2001 TG ₁₅₁	2001 10 10.44431	02 19 47.27	+05 22 07.3	20.3	644	2001 TY ₁₅₁	2001 10 16.45802	02 14 22.08	+05 19 09.2	18.8	644
2001 TG ₁₅₁	2001 10 10.46539	02 19 46.35	+05 22 00.6	20.4	644	2001 TZ ₁₅₁	* 2001 10 10.44895	02 20 59.50	+05 27 04.1	19.3	644
2001 TG ₁₅₁	2001 10 16.41676	02 15 14.85	+04 52 05.4	19.5	644	2001 TZ ₁₅₁	2001 10 10.47129	02 20 58.42	+05 27 02.7	19.9	644
2001 TG ₁₅₁	2001 10 16.43797	02 15 13.80	+04 51 58.8	19.3	644	2001 TZ ₁₅₁	2001 10 10.49250	02 20 57.39	+05 27 00.9	19.6	644
2001 TG ₁₅₁	2001 10 16.45919	02 15 12.74	+04 51 52.7	19.6	644	2001 TZ ₁₅₁	2001 10 16.41562	02 16 01.50	+05 21 03.4	19.5	644
2001 TH ₁₅₁	* 2001 10 10.42567	02 16 03.86	+04 15 11.1	19.5	644	2001 TZ ₁₅₁	2001 10 16.43681	02 16 00.30	+05 21 02.1	19.5	644
2001 TH ₁₅₁	2001 10 10.44663	02 16 02.84	+04 15 03.6	19.1	644	2001 TZ ₁₅₁	2001 10 16.45802	02 15 59.13	+05 21 01.0	19.7	644
2001 TH ₁₅₁	2001 10 10.46768	02 16 01.86	+04 14 56.0	18.8	644	2001 TA ₁₅₂	* 2001 10 10.44895	02 22 37.50	+07 51 48.2	20.1	644
2001 TH ₁₅₁	2001 10 16.41445	02 11 12.53	+03 38 50.0	18.4	644	2001 TA ₁₅₂	2001 10 10.47129	02 22 36.91	+07 51 44.2	20.6	644
2001 TH ₁₅₁	2001 10 16.43559	02 11 11.42	+03 38 42.4	18.6	644	2001 TA ₁₅₂	2001 10 10.49250	02 22 36.35	+07 51 39.3	20.1	644
2001 TH ₁₅₁	2001 10 16.45687	02 11 10.29	+03 38 34.8	18.8	644	2001 TA ₁₅₂	2001 10 16.41902	02 19 53.86	+07 30 44.8	19.5	644
2001 TJ ₁₅₁	* 2001 10 10.42567	02 16 38.24	+07 07 34.1	20.4	644	2001 TA ₁₅₂	2001 10 16.44027	02 19 53.25	+07 30 40.6	20.2	644
2001 TJ ₁₅₁	2001 10 10.44663	02 16 37.26	+07 07 27.2	21.0	644	2001 TA ₁₅₂	2001 10 16.46156	02 19 52.66	+07 30 35.6	20.9	644
2001 TJ ₁₅₁	2001 10 10.46768	02 16 36.26	+07 07 20.1	21.0	644	2001 TB ₁₅₂	* 2001 10 10.44895	02 22 54.09	+02 45 15.2	20.6	644
2001 TJ ₁₅₁	2001 10 16.41445	02 11 48.56	+06 33 51.9	19.8	644	2001 TB ₁₅₂	2001 10 10.47129	02 22 53.00	+02 45 04.4	20.7	644
2001 TJ ₁₅₁	2001 10 16.43559	02 11 47.46	+06 33 44.5	19.3	644	2001 TB ₁₅₂	2001 10 10.49250	02 22 51.99	+02 44 54.2	20.6	644
2001 TJ ₁₅₁	2001 10 16.45687	02 11 46.37	+06 33 37.2	19.7	644	2001 TB ₁₅₂	2001 10 16.41676	02 17 58.19	+01 57 21.6	20.0	644
2001 TK ₁₅₁	* 2001 10 10.42567	02 16 53.52	+02 10 53.5	19.0	644	2001 TB ₁₅₂	2001 10 16.43797	02 17 57.04	+01 57 11.6	20.1	644
2001 TK ₁₅₁	2001 10 10.44663	02 16 52.35	+02 10 49.2	19.0	644	2001 TB ₁₅₂	2001 10 16.45919	02 17 55.90	+01 57 01.3	20.6	644
2001 TK ₁₅₁	2001 10 10.46768	02 16 51.15	+02 10 44.9	19.4	644	2001 TC ₁₅₂	* 2001 10 10.45011	02 25 52.11	+06 22 02.6	20.2	644
2001 TK ₁₅₁	2001 10 16.41445	02 11 13.52	+01 52 19.5	19.2	644	2001 TC ₁₅₂	2001 10 10.47372	02 25 51.11	+06 21 55.7	19.9	644
2001 TK ₁₅₁	2001 10 16.43559	02 11 12.21	+01 52 15.7	19.0	644	2001 TC ₁₅₂	2001 10 10.49495	02 25 50.28	+06 21 49.2	19.6	644
2001 TK ₁₅₁	2001 10 16.45687	02 11 10.90	+01 52 12.3	18.8	644	2001 TC ₁₅₂	2001 10 16.41788	02 21 42.76	+05 52 40.6	19.6	644
2001 TL ₁₅₁	* 2001 10 10.42567	02 19 24.00	+01 54 22.8	20.7	644	2001 TC ₁₅₂	2001 10 16.43910	02 21 41.79	+05 52 38.4	19.5	644
2001 TL ₁₅₁	2001 10 10.44663	02 19 23.13	+01 54 14.3	20.5	644	2001 TC ₁₅₂	2001 10 16.46041	02 21 40.83	+05 52 28.0	20.1	644
2001 TL ₁₅₁	2001 10 10.46768	02 19 22.26	+01 54 06.0	20.8	644	2001 TD ₁₅₂	* 2001 10 10.45011	02 26 28.73	+04 09 14.6	20.5	644
2001 TL ₁₅₁	2001 10 16.41562	02 15 15.57	+01 14 56.0	19.9	644	2001 TD ₁₅₂	2001 10 10.47372	02 26 27.62	+04 09 12.3	19.9	644
2001 TL ₁₅₁	2001 10 16.43681	02 15 14.63	+01 14 47.7	19.9	644	2001 TD ₁₅₂	2001 10 10.49495	02 26 26.62	+04 09 10.3	19.8	644
2001 TL ₁₅₁	2001 10 16.45802	02 15 13.71	+01 14 39.3	19.7	644	2001 TD ₁₅₂	2001 10 16.41788	02 21 38.38	+04 00 42.3	19.4	644
2001 TM ₁₅₁	* 2001 10 10.42567	02 19 48.68	+03 59 43.0	19.2	644	2001 TD ₁₅₂	2001 10 16.43910	02 21 37.27	+04 00 40.5	19.6	644
2001 TM ₁₅₁	2001 10 10.44663	02 19 47.61	+03 59 39.2	19.4	644	2001 TD ₁₅₂	2001 10 16.46041	02 21 36.13	+04 00 39.1	19.6	644
2001 TM ₁₅₁	2001 10 10.46768	02 19 46.55	+03 59 35.6	19.6	644	2001 TE ₁₅₂	* 2001 10 10.45011	02 27 15.33	+02 32 54.		

2001 TL ₁₅₂	2001 10 10.49736	02 26 27.91	+07 49 23.1	18.9	644	2001 TD ₁₅₃	* 2001 10 11.24793	23 42 56.02	-12 08 01.6	19.7	644
2001 TL ₁₅₂	2001 10 16.41902	02 22 29.36	+07 10 10.3	19.1	644	2001 TD ₁₅₃	2001 10 11.26901	23 42 55.07	-12 08 03.9	20.1	644
2001 TL ₁₅₂	2001 10 16.44027	02 22 28.38	+07 10 01.6	19.4	644	2001 TD ₁₅₃	2001 10 11.29052	23 42 54.10	-12 08 06.4	20.2	644
2001 TL ₁₅₂	2001 10 16.46156	02 22 27.40	+07 09 53.1	19.4	644	2001 TD ₁₅₃	2001 10 16.16214	23 39 34.72	-12 15 29.1	20.0	644
2001 TM ₁₅₂	* 2001 10 10.45128	02 27 26.07	+03 39 08.6	20.4	644	2001 TD ₁₅₃	2001 10 16.18318	23 39 33.93	-12 15 30.5	20.1	644
2001 TM ₁₅₂	2001 10 10.47608	02 27 24.58	+03 39 09.5	20.4	644	2001 TD ₁₅₃	2001 10 16.20429	23 39 33.07	-12 15 32.1	20.2	644
2001 TM ₁₅₂	2001 10 10.49736	02 27 23.32	+03 39 10.0	19.4	644	2001 TE ₁₅₃	* 2001 10 11.24793	23 43 04.60	-12 22 20.8	20.2	644
2001 TM ₁₅₂	2001 10 16.41788	02 21 22.42	+03 43 05.1	18.9	644	2001 TE ₁₅₃	2001 10 11.26901	23 43 03.64	-12 22 19.6	20.3	644
2001 TM ₁₅₂	2001 10 16.43910	02 21 21.03	+03 43 06.0	19.0	644	2001 TE ₁₅₃	2001 10 11.29052	23 43 02.69	-12 22 18.4	20.1	644
2001 TM ₁₅₂	2001 10 16.46041	02 21 19.60	+03 43 07.1	19.8	644	2001 TE ₁₅₃	2001 10 11.29167	23 43 02.58	-12 22 19.4	20.4	644
2001 TN ₁₅₂	* 2001 10 10.45128	02 28 07.31	+07 14 28.8	19.3	644	2001 TE ₁₅₃	2001 10 11.31221	23 43 01.69	-12 22 18.0	20.6	644
2001 TN ₁₅₂	2001 10 10.47608	02 28 06.29	+07 14 21.5	19.6	644	2001 TE ₁₅₃	2001 10 11.33302	23 43 00.77	-12 22 17.0	20.5	644
2001 TN ₁₅₂	2001 10 10.49736	02 28 05.42	+07 14 15.3	19.5	644	2001 TE ₁₅₃	2001 10 16.16214	23 39 53.47	-12 15 03.3	20.1	644
2001 TN ₁₅₂	2001 10 16.42020	02 23 49.91	+06 44 35.4	19.1	644	2001 TE ₁₅₃	2001 10 16.18318	23 39 52.69	-12 15 00.8	20.7	644
2001 TN ₁₅₂	2001 10 16.44143	02 23 48.85	+06 44 28.9	19.6	644	2001 TE ₁₅₃	2001 10 16.20429	23 39 51.89	-12 14 58.3	20.0	644
2001 TN ₁₅₂	2001 10 16.46273	02 23 47.84	+06 44 21.9	20.0	644	2001 TF ₁₅₃	* 2001 10 11.24793	23 43 09.31	-12 26 58.6	20.9	644
2001 TO ₁₅₂	* 2001 10 10.45128	02 28 25.35	+08 09 31.3	19.7	644	2001 TF ₁₅₃	2001 10 11.26901	23 43 08.30	-12 26 55.8	20.0	644
2001 TO ₁₅₂	2001 10 10.47608	02 28 24.27	+08 09 27.2	19.6	644	2001 TF ₁₅₃	2001 10 11.29052	23 43 07.21	-12 26 52.8	20.2	644
2001 TO ₁₅₂	2001 10 10.49736	02 28 23.36	+08 09 23.3	19.4	644	2001 TF ₁₅₃	2001 10 16.16214	23 39 28.01	-12 14 53.4	20.2	644
2001 TO ₁₅₂	2001 10 16.42136	02 23 59.17	+07 53 27.0	18.9	644	2001 TF ₁₅₃	2001 10 16.18318	23 39 27.09	-12 14 50.4	20.8	644
2001 TO ₁₅₂	2001 10 16.44264	02 23 58.19	+07 53 23.7	20.1	644	2001 TF ₁₅₃	2001 10 16.20429	23 39 26.15	-12 14 46.4	20.8	644
2001 TO ₁₅₂	2001 10 16.46388	02 23 57.17	+07 53 20.2	20.1	644	2001 TG ₁₅₃	* 2001 10 11.28443	23 45 06.83	-13 35 52.7	20.5	644
2001 TP ₁₅₂	* 2001 10 10.45128	02 28 54.92	+04 59 12.9	20.2	644	2001 TG ₁₅₃	2001 10 11.30613	23 45 05.93	-13 35 53.4	20.3	644
2001 TP ₁₅₂	2001 10 10.47608	02 28 53.75	+04 59 11.1	19.5	644	2001 TG ₁₅₃	2001 10 11.32683	23 45 05.04	-13 35 54.3	20.9	644
2001 TP ₁₅₂	2001 10 10.49736	02 28 52.76	+04 59 10.4	19.2	644	2001 TG ₁₅₃	2001 10 16.16455	23 42 04.22	-13 36 09.0	20.3	644
2001 TP ₁₅₂	2001 10 16.42136	02 24 07.78	+04 54 06.9	18.6	644	2001 TG ₁₅₃	2001 10 16.18563	23 42 03.48	-13 36 08.8	20.4	644
2001 TP ₁₅₂	2001 10 16.44264	02 24 06.67	+04 54 06.0	18.9	644	2001 TH ₁₅₃	2001 10 16.20658	23 42 02.71	-13 36 08.6	20.6	644
2001 TP ₁₅₂	2001 10 16.46388	02 24 05.53	+04 54 05.1	19.3	644	2001 TH ₁₅₃	* 2001 10 11.29881	00 02 25.03	-10 41 30.4	20.9	644
2001 TQ ₁₅₂	* 2001 10 10.45128	02 29 11.67	+03 13 23.0	19.0	644	2001 TH ₁₅₃	2001 10 11.31942	00 02 24.19	-10 41 31.1	20.6	644
2001 TQ ₁₅₂	2001 10 10.47608	02 29 10.75	+03 13 16.4	19.1	644	2001 TH ₁₅₃	2001 10 11.34022	00 02 23.34	-10 41 32.5	20.1	644
2001 TQ ₁₅₂	2001 10 10.49736	02 29 09.95	+03 13 11.0	19.1	644	2001 TH ₁₅₃	2001 10 16.17163	23 59 36.46	-10 42 47.3	20.8	644
2001 TQ ₁₅₂	2001 10 16.42136	02 25 21.85	+02 48 35.5	18.6	644	2001 TH ₁₅₃	2001 10 16.19258	23 59 35.75	-10 42 47.4	20.9	644
2001 TQ ₁₅₂	2001 10 16.44264	02 25 20.91	+02 48 30.3	18.9	644	2001 TH ₁₅₃	2001 10 16.21358	23 59 35.06	-10 42 47.1	20.6	644
2001 TQ ₁₅₂	2001 10 16.46388	02 25 19.95	+02 48 25.4	19.4	644	2001 TJ ₁₅₃	* 2001 10 11.29881	23 58 37.64	-10 20 46.2	19.8	644
2001 TR ₁₅₂	* 2001 10 10.45128	02 29 25.43	+05 17 44.4	19.1	644	2001 TJ ₁₅₃	2001 10 11.31942	23 58 36.84	-10 20 46.6	20.2	644
2001 TR ₁₅₂	2001 10 10.47608	02 29 24.28	+05 17 42.1	19.0	644	2001 TJ ₁₅₃	2001 10 11.34022	23 58 36.02	-10 20 47.3	19.5	644
2001 TR ₁₅₂	2001 10 10.49736	02 29 23.31	+05 17 40.2	18.9	644	2001 TJ ₁₅₃	2001 10 16.17163	23 55 43.55	-10 20 55.1	20.1	644
2001 TR ₁₅₂	2001 10 16.42136	02 24 43.11	+05 08 48.6	18.3	644	2001 TJ ₁₅₃	2001 10 16.19258	23 55 42.81	-10 20 54.1	19.6	644
2001 TR ₁₅₂	2001 10 16.44264	02 24 42.03	+05 08 46.7	18.8	644	2001 TJ ₁₅₃	2001 10 16.21358	23 55 42.07	-10 20 54.1	19.6	644
2001 TR ₁₅₂	2001 10 16.46388	02 24 40.94	+05 08 45.0	18.8	644	2001 TK ₁₅₃	* 2001 10 11.42787	01 45 57.68	+03 34 46.7	19.9	644
2001 TS ₁₅₂	* 2001 10 10.45242	02 32 09.83	+02 46 57.6	19.7	644	2001 TK ₁₅₃	2001 10 11.44877	01 45 56.56	+03 34 40.7	19.9	644
2001 TS ₁₅₂	2001 10 10.47840	02 32 08.88	+02 46 54.6	19.3	644	2001 TK ₁₅₃	2001 10 11.46979	01 45 55.45	+03 34 34.9	19.7	644
2001 TS ₁₅₂	2001 10 10.49976	02 32 08.12	+02 46 51.9	19.0	644	2001 TK ₁₅₃	2001 10 16.35583	01 41 38.58	+03 11 38.7	21.0	644
2001 TS ₁₅₂	2001 10 16.42379	02 28 23.91	+02 36 34.8	18.8	644	2001 TK ₁₅₃	2001 10 16.37869	01 41 37.26	+03 11 32.4	19.6	644
2001 TS ₁₅₂	2001 10 16.44503	02 28 22.97	+02 36 33.0	19.0	644	2001 TK ₁₅₃	2001 10 16.39930	01 41 36.10	+03 11 27.2	21.0	644
2001 TS ₁₅₂	2001 10 16.46618	02 28 22.04	+02 36 31.1	20.0	644	2001 TL ₁₅₃	* 2001 10 11.42787	01 45 58.94	+03 32 33.5	20.0	644
2001 TT ₁₅₂	* 2001 10 10.45242	02 32 19.93	+07 08 00.2	20.9	644	2001 TL ₁₅₃	2001 10 11.44877	01 45 57.98	+03 32 21.9	20.2	644
2001 TT ₁₅₂	2001 10 10.47840	02 32 18.36	+07 07 59.1	20.2	644	2001 TL ₁₅₃	2001 10 11.46979	01 45 57.01	+03 32 10.1	20.2	644
2001 TT ₁₅₂	2001 10 10.49976	02 32 17.04	+07 07 57.0	20.4	644	2001 TL ₁₅₃	2001 10 16.35583	01 42 15.10	+02 47 54.3	21.0	644
2001 TT ₁₅₂	2001 10 16.42136	02 26 08.81	+07 00 46.4	20.3	644	2001 TL ₁₅₃	2001 10 16.37869	01 42 13.98	+02 47 42.1	19.8	644
2001 TT ₁₅₂	2001 10 16.44264	02 26 07.39	+07 00 45.2	20.3	644	2001 TL ₁₅₃	2001 10 16.39930	01 42 13.00	+02 47 31.1	20.9	644
2001 TT ₁₅₂	2001 10 16.46388	02 26 05.94	+07 00 43.3	20.7	644	2001 TM ₁₅₃	* 2001 10 11.42787	01 46 12.67	+02 44 37.7	19.3	644
2001 TU ₁₅₂	* 2001 10 10.45242	02 33 00.56	+07 00 58.3	20.2	644	2001 TM ₁₅₃	2001 10 11.44877	01 46 11.56	+02 44 36.0	19.2	644
2001 TU ₁₅₂	2001 10 10.47840	02 32 59.46	+07 00 53.2	19.9	644	2001 TM ₁₅₃	2001 10 11.46979	01 46 10.46	+02 44 34.0	19.3	644
2001 TU ₁₅₂	2001 10 10.49976	02 32 58.56	+07 00 49.5	20.3	644	2001 TM ₁₅₃	2001 10 16.35583	01 41 55.06	+02 38 07.3	20.0	644
2001 TU ₁₅₂	2001 10 16.42379	02 28 38.94	+06 43 36.0	19.3	644	2001 TM ₁₅₃	2001 10 16.37869	01 41 53.81	+02 38 05.7	19.1	644
2001 TU ₁₅₂	2001 10 16.44503	02 28 37.89	+06 43 32.2	19.2	644	2001 TM ₁₅₃	2001 10 16.39930	01 41 52.68	+02 38 03.9	19.8	644
2001 TU ₁₅₂	2001 10 16.46618	02 28 36.81	+06 43 28.7	20.9	644	2001 TM ₁₅₃	* 2001 10 11.42787	01 46 49.01	+00 56 26.8	19.8	644
2001 TV ₁₅₂	* 2001 10 10.45367	02 30 30.59	+06 15 12.7	20.2	644	2001 TM ₁₅₃	2001 10 11.44877	01 46 47.86	+00 56 21.6	20.1	644
2001 TV ₁₅₂	2001 10 10.48188	02 30 29.27	+06 15 06.2	19.8	644	2001 TM ₁₅₃	2001 10 11.46979	01 46 46.73	+00 56 16.3	20.3	644
2001 TV ₁₅₂	2001 10 10.50329	02 30 28.27	+06 15 01.1	20.0	644	2001 TN ₁₅₃	2001 10 16.35583	01 42 25.15	+00 36 17.4	21.0	644
2001 TV ₁₅₂	2001 10 16.42020	02 25 38.58	+05 51 48.2	19.4	644	2001 TN ₁₅₃	2001 10 16.37869	01 42 23.86	+00 36 11.6	19.9	644
2001 TV ₁₅₂	2001 10 16.44143	02 25 37.44	+05 51 43.4	19.5	644	2001 TN ₁₅₃	2001 10 16.39930	01 42 22.68	+00 36 06.6	20.3	644
2001 TV ₁₅₂	2001 10 16.46273	02 25 36.31	+05 51 38.8	20.3	644	2001 TO ₁₅₃	* 2001 10 11.42787	01 49 19.01	-01 15 55.5	20.1	644
2001 TW ₁₅₂	* 2001 10 10.45367	02 30 58.42	+07 45 36.2	19.4	644	2001 TO ₁₅₃	2001 10 11.44877	01 49 17.63	-01 15 54.2	19.6	644
2001 TW ₁₅₂	2001 10 10.48188	02 30 57.27	+07 45 28.6	19.8	644	2001 TO ₁₅₃	2001 10 11.46979	01 49 16.30	-01 15 54.3	19.6	644
2001 TW ₁₅₂	2001 10 10.50329	02 30 56.39	+07 45 23.1	19.4	644	2001 TO ₁₅₃	2001 10 16.35701	01 44 00.97	-01 12 02.9	20.2	644
2001 TW ₁₅₂	2001 10 16.42136	02 26 42.26	+07 19 25.3	19.7	644	2001 TO ₁₅₃	2001 10 16.37985	01 43 59.42	-01 12 01.6	19.6	644
2001 TW ₁₅₂	2001 10 16.44264	02 26 41.19	+07 19 19.4	19.6</							

2001 TU ₁₅₃	2001 10 13.37053	00 55 09.41	+19 20 13.1	18.5	644	2001 TL ₁₅₄	2001 10 15.30716	00 48 09.91	-08 12 54.1	18.8	644
2001 TU ₁₅₃	2001 10 13.39077	00 55 08.48	+19 20 05.4	19.1	644	2001 TL ₁₅₄	2001 10 16.28058	00 47 17.80	-08 13 50.2	19.5	644
2001 TU ₁₅₃	2001 10 16.23388	00 53 07.53	+19 02 20.9	19.2	644	2001 TL ₁₅₄	2001 10 16.30171	00 47 16.63	-08 13 51.4	19.6	644
2001 TU ₁₅₃	2001 10 16.24499	00 53 07.04	+19 02 16.8	19.4	644	2001 TL ₁₅₄	2001 10 16.32289	00 47 15.46	-08 13 52.5	19.4	644
2001 TU ₁₅₃	2001 10 16.25750	00 53 06.48	+19 02 11.9	19.7	644	2001 TM ₁₅₄	* 2001 10 15.29198	00 56 05.25	-06 50 24.3	19.5	644
2001 TU ₁₅₃	2001 10 16.35831	00 53 02.00	+19 01 32.8	19.9	644	2001 TM ₁₅₄	2001 10 15.30251	00 56 04.70	-06 50 27.8	18.9	644
2001 TU ₁₅₃	2001 10 16.37033	00 53 01.42	+19 01 27.9	19.5	644	2001 TM ₁₅₄	2001 10 15.31292	00 56 04.13	-06 50 31.5	19.4	644
2001 TU ₁₅₃	2001 10 16.38115	00 53 00.99	+19 01 23.8	19.2	644	2001 TM ₁₅₄	2001 10 16.28765	00 55 14.85	-06 56 01.3	19.9	644
2001 TV ₁₅₃	* 2001 10 13.35126	00 54 54.47	+19 59 21.7	21.0	644	2001 TM ₁₅₄	2001 10 16.30872	00 55 13.74	-06 56 07.9	20.0	644
2001 TV ₁₅₃	2001 10 13.37168	00 54 53.06	+19 59 15.3	20.2	644	2001 TM ₁₅₄	2001 10 16.33007	00 55 12.65	-06 56 15.3	20.0	644
2001 TV ₁₅₃	2001 10 13.39193	00 54 51.65	+19 59 08.1	21.1	644	2001 TN ₁₅₄	* 2001 10 15.31649	01 06 16.65	-06 05 10.1	19.0	644
2001 TV ₁₅₃	2001 10 16.35945	00 51 38.75	+19 42 56.1	20.4	644	2001 TN ₁₅₄	2001 10 15.32694	01 06 16.05	-06 05 12.7	19.2	644
2001 TV ₁₅₃	2001 10 16.37147	00 51 37.94	+19 42 51.7	20.2	644	2001 TN ₁₅₄	2001 10 15.33759	01 06 15.43	-06 05 15.7	19.2	644
2001 TV ₁₅₃	2001 10 16.38376	00 51 37.10	+19 42 47.5	20.0	644	2001 TN ₁₅₄	2001 10 16.29348	01 05 23.90	-06 09 24.5	19.6	644
2001 TW ₁₅₃	* 2001 10 13.35126	00 54 56.40	+20 19 36.6	18.9	644	2001 TN ₁₅₄	2001 10 16.31453	01 05 22.71	-06 09 29.5	20.1	644
2001 TW ₁₅₃	2001 10 13.37168	00 54 55.38	+20 19 30.8	18.6	644	2001 TN ₁₅₄	2001 10 16.33590	01 05 21.50	-06 09 35.0	20.3	644
2001 TW ₁₅₃	2001 10 13.39193	00 54 54.34	+20 19 25.1	19.2	644	2001 TO ₁₅₄	* 2001 10 15.31649	01 07 19.41	-05 38 41.3	20.6	644
2001 TW ₁₅₃	2001 10 16.23504	00 52 35.18	+20 05 37.3	18.2	644	2001 TO ₁₅₄	2001 10 15.32694	01 07 18.97	-05 38 44.1	20.5	644
2001 TW ₁₅₃	2001 10 16.24787	00 52 34.55	+20 05 33.5	18.1	644	2001 TO ₁₅₄	2001 10 15.33759	01 07 18.48	-05 38 47.7	20.6	644
2001 TW ₁₅₃	2001 10 16.26026	00 52 33.93	+20 05 29.8	18.3	644	2001 TO ₁₅₄	2001 10 16.29348	01 06 37.75	-05 43 28.1	20.4	644
2001 TW ₁₅₃	2001 10 16.35945	00 52 28.96	+20 04 59.8	18.7	644	2001 TO ₁₅₄	2001 10 16.31453	01 06 36.81	-05 43 34.2	20.1	644
2001 TW ₁₅₃	2001 10 16.37147	00 52 28.37	+20 04 56.2	18.5	644	2001 TP ₁₅₄	2001 10 16.33590	01 06 35.86	-05 43 40.3	21.0	644
2001 TW ₁₅₃	2001 10 16.38376	00 52 27.76	+20 04 52.4	18.4	644	2001 TP ₁₅₄	* 2001 10 15.34579	01 21 23.09	-05 43 45.9	20.4	644
2001 TX ₁₅₃	* 2001 10 13.35126	00 55 26.77	+20 27 34.4	19.1	644	2001 TP ₁₅₄	2001 10 15.35633	01 21 22.74	-05 43 47.3	20.5	644
2001 TX ₁₅₃	2001 10 13.37168	00 55 25.77	+20 27 28.4	18.5	644	2001 TP ₁₅₄	2001 10 15.36676	01 21 22.44	-05 43 48.1	20.1	644
2001 TX ₁₅₃	2001 10 13.39193	00 55 24.77	+20 27 22.8	18.5	644	2001 TP ₁₅₄	2001 10 16.29232	01 20 54.04	-05 45 46.2	20.8	644
2001 TX ₁₅₃	2001 10 16.23504	00 53 11.58	+20 13 52.8	18.9	644	2001 TP ₁₅₄	2001 10 16.31339	01 20 53.39	-05 45 48.5	20.1	644
2001 TX ₁₅₃	2001 10 16.24787	00 53 10.95	+20 13 49.2	18.7	644	2001 TP ₁₅₄	2001 10 16.33474	01 20 52.74	-05 45 50.9	20.8	644
2001 TX ₁₅₃	2001 10 16.26026	00 53 10.37	+20 13 45.6	18.6	644	2001 TQ ₁₅₄	* 2001 10 15.34693	01 20 52.51	-05 20 14.1	17.9	644
2001 TX ₁₅₃	2001 10 16.35945	00 53 05.60	+20 13 16.2	19.8	644	2001 TQ ₁₅₄	2001 10 15.35749	01 20 51.99	-05 20 15.2	17.8	644
2001 TX ₁₅₃	2001 10 16.37147	00 53 05.01	+20 13 12.9	19.5	644	2001 TQ ₁₅₄	2001 10 15.36798	01 20 51.47	-05 20 16.6	18.0	644
2001 TX ₁₅₃	2001 10 16.38376	00 53 04.45	+20 13 09.0	19.4	644	2001 TQ ₁₅₄	2001 10 16.29232	01 20 08.49	-05 21 58.2	18.6	644
2001 TY ₁₅₃	* 2001 10 14.58325	01 02 55.35	-04 01 15.0	19.7	608	2001 TQ ₁₅₄	2001 10 16.31339	01 20 07.45	-05 22 00.3	18.4	644
2001 TY ₁₅₃	2001 10 14.59371	01 02 54.81	-04 01 17.0	20.2	608	2001 TQ ₁₅₄	2001 10 16.33474	01 20 06.41	-05 22 02.5	18.5	644
2001 TY ₁₅₃	2001 10 14.60389	01 02 54.28	-04 01 19.3	20.8	608	2001 TR ₁₅₄	* 2001 10 15.34693	01 21 13.11	-05 17 01.6	18.6	644
2001 TY ₁₅₃	2001 10 16.28997	01 01 30.39	-04 07 41.1	19.3	644	2001 TR ₁₅₄	2001 10 15.35749	01 21 12.52	-05 17 02.5	18.4	644
2001 TY ₁₅₃	2001 10 16.31103	01 01 29.31	-04 07 45.8	19.3	644	2001 TR ₁₅₄	2001 10 15.36798	01 21 11.92	-05 17 03.3	18.4	644
2001 TY ₁₅₃	2001 10 16.33240	01 01 28.19	-04 07 50.4	19.4	644	2001 TR ₁₅₄	2001 10 16.29232	01 20 22.94	-05 18 08.0	18.4	644
2001 TZ ₁₅₃	* 2001 10 15.19291	23 53 49.44	-13 25 51.0	18.0	644	2001 TR ₁₅₄	2001 10 16.31339	01 20 21.75	-05 18 09.6	18.5	644
2001 TZ ₁₅₃	2001 10 15.20344	23 53 49.10	-13 25 55.8	17.9	644	2001 TR ₁₅₄	2001 10 16.33474	01 20 20.53	-05 18 10.8	18.9	644
2001 TZ ₁₅₃	2001 10 15.21395	23 53 48.74	-13 26 00.7	17.7	644	2001 TS ₁₅₄	* 2001 10 15.34693	01 22 45.57	-05 23 46.0	19.8	644
2001 TZ ₁₅₃	2001 10 16.16930	23 53 19.20	-13 33 06.4	18.7	644	2001 TS ₁₅₄	2001 10 15.35749	01 22 45.24	-05 23 47.8	20.0	644
2001 TZ ₁₅₃	2001 10 16.19027	23 53 18.53	-13 33 15.6	19.1	644	2001 TS ₁₅₄	2001 10 15.36798	01 22 44.93	-05 23 48.4	20.2	644
2001 TZ ₁₅₃	2001 10 16.21129	23 53 17.84	-13 33 24.7	18.8	644	2001 TS ₁₅₄	2001 10 16.29232	01 22 17.03	-05 25 54.3	19.5	644
2001 TA ₁₅₄	* 2001 10 15.19639	23 58 51.90	-12 33 17.2	19.5	644	2001 TS ₁₅₄	2001 10 16.31339	01 22 16.37	-05 25 57.6	19.3	644
2001 TA ₁₅₄	2001 10 15.20693	23 58 51.56	-12 33 17.8	19.6	644	2001 TS ₁₅₄	2001 10 16.33474	01 22 15.69	-05 26 00.3	20.3	644
2001 TA ₁₅₄	2001 10 15.21743	23 58 51.23	-12 33 18.1	19.5	644	2001 TT ₁₅₄	* 2001 10 15.34807	01 25 23.72	-06 02 37.9	19.3	644
2001 TA ₁₅₄	2001 10 16.17163	23 58 23.95	-12 33 56.7	20.3	644	2001 TT ₁₅₄	2001 10 15.35863	01 25 23.09	-06 02 39.6	19.0	644
2001 TA ₁₅₄	2001 10 16.19258	23 58 23.32	-12 33 57.5	20.1	644	2001 TT ₁₅₄	2001 10 15.36913	01 25 22.46	-06 02 40.9	19.3	644
2001 TA ₁₅₄	2001 10 16.21358	23 58 22.65	-12 33 58.1	20.2	644	2001 TT ₁₅₄	2001 10 16.29232	01 24 28.95	-06 04 46.3	19.7	644
2001 TB ₁₅₄	* 2001 10 15.19639	23 59 54.91	-12 43 01.8	19.1	644	2001 TT ₁₅₄	2001 10 16.31339	01 24 27.70	-06 04 49.3	19.1	644
2001 TB ₁₅₄	2001 10 15.20693	23 59 54.32	-12 42 59.7	19.5	644	2001 TT ₁₅₄	2001 10 16.33474	01 24 26.42	-06 04 52.1	20.0	644
2001 TB ₁₅₄	2001 10 15.21743	23 59 53.76	-12 42 57.9	19.4	644	2001 TU ₁₅₄	* 2001 10 15.34922	01 25 51.51	-04 00 29.5	17.6	644
2001 TB ₁₅₄	2001 10 16.17163	23 59 04.30	-12 39 37.5	20.0	644	2001 TU ₁₅₄	2001 10 15.35977	01 25 50.80	-04 00 27.4	17.7	644
2001 TB ₁₅₄	2001 10 16.19258	23 59 03.19	-12 39 33.1	20.0	644	2001 TU ₁₅₄	2001 10 15.37030	01 25 50.08	-04 00 25.4	17.6	644
2001 TB ₁₅₄	2001 10 16.21358	23 59 02.08	-12 39 28.6	19.9	644	2001 TU ₁₅₄	2001 10 16.34299	01 24 47.79	-03 57 14.5	18.8	644
2001 TC ₁₅₄	* 2001 10 15.22493	00 09 30.95	-11 46 09.4	18.7	644	2001 TU ₁₅₄	2001 10 16.36427	01 24 46.38	-03 57 10.2	19.2	644
2001 TC ₁₅₄	2001 10 15.23576	00 09 30.35	-11 46 08.1	18.7	644	2001 TU ₁₅₄	2001 10 16.38743	01 24 44.80	-03 57 05.5	19.1	644
2001 TC ₁₅₄	2001 10 15.24676	00 09 29.74	-11 46 07.2	18.6	644	2001 TV ₁₅₄	* 2001 10 15.38546	01 53 51.02	-01 05 42.8	19.4	644
2001 TC ₁₅₄	2001 10 16.19610	00 08 39.98	-11 44 18.3	20.6	644	2001 TV ₁₅₄	2001 10 15.39605	01 53 50.42	-01 05 46.5	19.7	644
2001 TC ₁₅₄	2001 10 16.21840	00 08 38.78	-11 44 15.5	20.0	644	2001 TV ₁₅₄	2001 10 15.40659	01 53 49.86	-01 05 50.4	19.9	644
2001 TC ₁₅₄	2001 10 16.23885	00 08 37.69	-11 44 12.6	20.3	644	2001 TV ₁₅₄	2001 10 16.36308	01 52 58.08	-01 11 42.0	20.5	644
2001 TD ₁₅₄	* 2001 10 15.25143	00 17 41.79	-10 48 02.8	20.3	644	2001 TV ₁₅₄	2001 10 16.38623	01 52 56.80	-01 11 50.1	20.7	644
2001 TD ₁₅₄	2001 10 15.26195	00 17 41.36	-10 48 05.8	20.3	644	2001 TV ₁₅₄	2001 10 16.40739	01 52 55.61	-01 11 57.9	20.3	644
2001 TD ₁₅₄	2001 10 15.27233	00 17 40.91	-10 48 10.1	19.4	644	2001 TW ₁₅₄	* 2001 10 15.39489	01 59 30.22	-01 00 10.4	18.8	644
2001 TD ₁₅₄	2001 10 16.22429	00 17 02.66	-10 53 04.6	20.5	644	2001 TW ₁₅₄	2001 10 15.40541	01 59 29.61	-01 00 14.7	19.0	644
2001 TD ₁₅₄	2001 10 16.24648	00 17 01.76	-10 53 11.1	20.6	644	2001 TW ₁₅₄	2001 10 15.41600	01 59 28.96	-01 00 18.9	19.0	644
2001 TD ₁₅₄	2001 10 16.26873	00 17 00.84	-10 53 17.9	20.5	644	2001 TW ₁₅₄	2001 10 16.40160	01 58 33.66	-01 06 57.6	20.2	644
2001 TE ₁₅₄	* 2001 10 15.25143	00 18 29.86	-11 03 08.8	19.0							

2001 UD	2001 10 17.24464	00 53 26.68	+09 41 55.7	18.6	704	2001 UX	2001 10 20.37663	02 16 25.02	+09 10 49.1	18.6	704
2001 UD	2001 10 17.26066	00 53 26.10	+09 41 44.5	19.3	704	2001 UX	2001 10 20.40953	02 16 21.42	+09 11 08.1	18.9	704
2001 UD	2001 10 17.27663	00 53 25.51	+09 41 33.1	19.5	704	2001 UX	2001 10 23.33707	02 11 08.16	+09 39 49.3	18.7	704
2001 UD	2001 10 17.29261	00 53 24.95	+09 41 22.0	19.4	704	2001 UX	2001 10 23.35346	02 11 06.32	+09 39 58.5	18.7	704
2001 UD	2001 10 17.30895	00 53 24.33	+09 41 10.2	19.2	704	2001 UX	2001 10 23.36985	02 11 04.53	+09 40 08.1	18.6	704
2001 UJ	2001 10 14.23145	02 36 05.02	+03 09 42.6	17.8 R	699	2001 UX	2001 10 23.38625	02 11 02.71	+09 40 17.8	18.3	704
2001 UJ	2001 10 14.25959	02 36 02.27	+03 10 08.0		699	2001 UX	2001 10 23.40266	02 11 00.91	+09 40 27.5	18.8	704
2001 UJ	2001 10 14.28776	02 35 59.30	+03 10 31.6		699	2001 UX	2001 10 24.25374	02 09 29.50	+09 48 46.7	18.5	704
2001 UJ	2001 10 14.31599	02 35 56.47	+03 10 55.1		699	2001 UX	2001 10 24.27027	02 09 27.76	+09 48 55.8	19.1	704
2001 UJ	2001 10 20.25433	02 25 32.87	+04 38 07.3	18.3	704	2001 UX	2001 10 24.28682	02 09 25.86	+09 49 06.1	18.9	704
2001 UJ	2001 10 20.27074	02 25 30.97	+04 38 22.2	18.4	704	2001 UX	2001 10 24.30336	02 09 24.03	+09 49 15.5	19.0	704
2001 UJ	2001 10 20.28740	02 25 29.10	+04 38 37.5	18.1	704	2001 UX	2001 10 24.31991	02 09 22.18	+09 49 24.5	18.9	704
2001 UJ	2001 10 20.30377	02 25 27.22	+04 38 52.5	18.5	704	2001 UX	2001 10 26.30584	02 05 47.44	+10 08 48.4	18.3	704
2001 UJ	2001 10 20.32020	02 25 25.32	+04 39 07.6	18.6	704	2001 UX	2001 10 26.32258	02 05 45.58	+10 08 58.7	18.4	704
2001 UJ	2001 10 22.21773	02 21 53.33	+05 08 26.0	17.7	704	2001 UX	2001 10 26.35563	02 05 41.84	+10 09 17.1	18.6	704
2001 UJ	2001 10 22.23452	02 21 51.28	+05 08 41.6	18.5	704	2001 UX	2001 10 26.37212	02 05 40.05	+10 09 26.9	18.3	704
2001 UJ	2001 10 22.25119	02 21 49.31	+05 08 56.7	18.4	704	2001 UY	2001 10 13.20220	00 27 28.67	+18 28 13.8	18.6 R	699
2001 UJ	2001 10 22.28441	02 21 45.42	+05 09 27.9	18.3	704	2001 UY	2001 10 13.22575	00 27 27.41	+18 27 43.6		699
2001 UJ	2001 10 24.24660	02 18 01.32	+05 40 22.4	18.2	704	2001 UY	2001 10 13.24915	00 27 26.21	+18 27 14.5		699
2001 UJ	2001 10 24.26403	02 17 59.24	+05 40 39.1	18.1	704	2001 UY	2001 10 13.27255	00 27 25.03	+18 26 45.3		699
2001 UJ	2001 10 24.28053	02 17 57.29	+05 40 54.5	18.4	704	2001 UY	2001 10 13.29243	00 27 24.02	+18 26 19.3	18.5	644
2001 UJ	2001 10 24.29699	02 17 55.34	+05 41 10.7	18.3	704	2001 UY	2001 10 13.31374	00 27 22.92	+18 25 52.1	18.5	644
2001 UJ	2001 10 24.31365	02 17 53.30	+05 41 27.0	18.3	704	2001 UY	2001 10 13.33482	00 27 21.82	+18 25 25.3	18.6	644
2001 UJ	2001 10 24.40632	02 17 42.38	+05 42 56.2	17.8	644	2001 UY	2001 10 15.38286	00 25 43.78	+17 41 22.5	19.3	608
2001 UJ	2001 10 24.42740	02 17 39.87	+05 43 16.1	17.8	644	2001 UY	2001 10 15.39384	00 25 43.22	+17 41 08.2	19.3	608
2001 UJ	2001 10 24.44871	02 17 37.34	+05 43 36.3	17.9	644	2001 UY	2001 10 15.40467	00 25 42.69	+17 40 53.9	19.4	608
2001 UJ	2001 10 26.31908	02 14 00.65	+06 13 37.5	18.3	704	2001 UY	2001 10 20.24066	00 22 06.90	+15 53 40.6	18.5	704
2001 UJ	2001 10 26.33580	02 13 58.61	+06 13 53.4	18.5	704	2001 UY	2001 10 20.25705	00 22 06.20	+15 53 17.8	19.0	704
2001 UJ	2001 10 26.35237	02 13 56.61	+06 14 09.2	18.4	704	2001 UY	2001 10 20.27331	00 22 05.44	+15 52 56.0	18.9	704
2001 UJ	2001 10 26.36886	02 13 54.63	+06 14 25.4	18.4	704	2001 UY	2001 10 20.30642	00 22 03.93	+15 52 11.5	18.8	704
2001 UJ	2001 10 26.38545	02 13 52.64	+06 14 40.9	18.4	704	2001 UY	2001 10 21.24191	00 21 25.60	+15 51 05.8	18.9	704
2001 UK	2001 10 23.44123	04 30 20.65	+05 59 35.9	19.7	608	2001 UY	2001 10 21.25808	00 21 24.90	+15 50 43.8	19.3	704
2001 UK	2001 10 23.45153	04 30 21.02	+05 59 38.8	20.0	608	2001 UY	2001 10 21.27427	00 21 24.21	+15 50 21.8	19.2	704
2001 UK	2001 10 23.46180	04 30 21.34	+05 59 41.8	19.7	608	2001 UY	2001 10 21.29246	00 21 23.44	+15 50 56.7	18.8	704
2001 UK	2001 10 29.50769	04 33 26.04	+06 35 23.2	18.9	644	2001 UY	2001 10 21.30885	00 21 22.74	+15 50 34.6	19.4	704
2001 UK	2001 10 29.51818	04 33 26.24	+06 35 27.4	18.5	644	2001 UY	2001 10 22.19890	00 20 47.57	+15 09 27.1	19.0	704
2001 UK	2001 10 29.52862	04 33 26.46	+06 35 31.7	19.9	644	2001 UY	2001 10 22.21534	00 20 46.88	+15 09 05.6	19.0	704
2001 UN	2001 08 27.40580	01 48 58.08	+27 25 46.6	20.3	704	2001 UY	2001 10 22.23178	00 20 46.22	+15 08 42.0	19.2	704
2001 UN	2001 08 27.41917	01 48 58.39	+27 25 53.8	20.8	704	2001 UY	2001 10 22.24827	00 20 45.51	+15 08 19.8	19.2	704
2001 UN	2001 08 27.43252	01 48 58.60	+27 26 00.9	20.9	704	2001 UZ	1998 11 11.28151	03 09 05.67	+14 29 48.9	19.3	704
2001 UN	2001 08 27.44589	01 48 58.78	+27 26 09.5	20.6	704	2001 UZ	1998 11 11.30335	03 09 04.02	+14 29 44.9	20.1	704
2001 UN	2001 09 19.39351	01 47 05.82	+30 26 01.1	18.9	644	2001 UZ	1998 11 11.32509	03 09 02.30	+14 29 40.9	19.6	704
2001 UN	2001 09 19.41452	01 47 05.22	+30 26 08.3	19.4	644	2001 UZ	2000 03 04.23767	11 27 27.09	+09 06 48.9	18.1	704
2001 UN	2001 09 19.43565	01 47 04.60	+30 26 15.1	19.1	644	2001 UZ	2000 03 04.25114	11 27 26.18	+09 06 53.6	19.1	704
2001 UN	2001 09 22.21916	01 45 43.78	+30 40 44.5	19.6 R	699	2001 UZ	2000 03 04.26460	11 27 25.31	+09 07 00.1	18.6	704
2001 UN	2001 09 22.24510	01 45 42.79	+30 40 52.0		699	2001 UZ	2000 03 04.27805	11 27 24.49	+09 07 06.2	18.7	704
2001 UN	2001 09 22.27102	01 45 41.96	+30 41 00.6		699	2001 UZ	2000 03 04.29171	11 27 23.61	+09 07 12.3	18.6	704
2001 UN	2001 09 22.29687	01 45 41.07	+30 41 05.9		699	2001 UZ	2001 09 19.39814	02 52 02.58	+11 46 43.5	19.5	704
2001 UN	2001 10 21.19009	01 21 21.61	+30 55 59.1	18.8 R	911	2001 UZ	2001 09 19.41240	02 52 02.33	+11 46 42.4	20.2	704
2001 UN	2001 10 21.19707	01 21 21.11	+30 55 57.1	18.9 R	911	2001 UZ	2001 09 19.42665	02 52 02.16	+11 46 40.1	20.7	704
2001 UP	2001 10 20.732164	01 42 38.78	+51 41 33.1	16.1 R	540	2001 UZ	2001 09 19.44096	02 52 02.01	+11 46 39.0	19.9	704
2001 UP	2001 10 20.733958	01 42 23.86	+51 44 48.1	15.7 R	540	2001 UZ	2001 09 19.45523	02 52 01.76	+11 46 37.7	20.2	704
2001 UP	2001 10 20.748252	01 40 22.70	+52 10 44.4	16.1 R	540	2001 UZ	2001 10 23.33933	02 26 40.70	+09 55 31.0	18.6	704
2001 UP	2001 10 20.750139	01 40 06.55	+52 14 11.1	15.6 R	540	2001 UZ	2001 10 23.35572	02 26 39.53	+09 55 26.4	18.8	704
2001 UP	2001 10 20.751956	01 39 50.81	+52 17 29.5	16.1 R	540	2001 UZ	2001 10 23.37211	02 26 38.32	+09 55 22.2	19.1	704
2001 UP	2001 10 20.753773	01 39 35.02	+52 20 47.4	16.9 R	540	2001 UZ	2001 10 23.38851	02 26 37.21	+09 55 17.6	19.1	704
2001 UP	2001 10 20.767350	01 37 34.51	+52 45 31.0	15.9 R	540	2001 UZ	2001 10 23.40561	02 26 35.99	+09 55 13.8	19.0	704
2001 UP	2001 10 20.769144	01 37 18.28	+52 48 47.0	16.2 R	540	2001 UZ	2001 10 24.32453	02 25 33.38	+09 51 21.8	18.8	704
2001 UP	2001 10 20.774468	01 36 29.81	+52 58 31.5	16.1 R	540	2001 UZ	2001 10 24.34090	02 25 32.20	+09 51 17.2	18.8	704
2001 UP	2001 10 20.776435	01 36 11.77	+53 02 05.0	15.9 R	540	2001 UZ	2001 10 24.35730	02 25 31.03	+09 51 13.6	18.6	704
2001 UQ	2001 10 20.17889	01 53 13.59	+05 27 32.5	18.7 R	843	2001 UZ	2001 10 24.37369	02 25 29.89	+09 51 08.7	19.0	704
2001 UQ	2001 10 20.19638	01 53 12.65	+05 27 28.6	18.7 R	843	2001 UZ	2001 10 24.39007	02 25 28.66	+09 51 05.1	18.9	704
2001 UQ	2001 10 21.17199	01 52 21.43	+05 24 07.8	18.8 R	843	2001 UA ₁	2001 10 27.35438	04 39 27.32	+20 20 45.9	18.0 V	333
2001 UQ	2001 10 21.18844	01 52 20.62	+05 24 03.9	18.9 R	843	2001 UA ₁	2001 10 27.37674	04 39 26.33	+20 20 50.8	18.2 V	333
2001 UR	2001 10 16.41087	02 06 49.34	+06 08 11.0	20.2	644	2001 UA ₁	2001 10 27.38578	04 39 26.02	+20 20 53.4	17.6 V	333
2001 UR	2001 10 16.43324	02 06 48.17	+06 08 02.6	20.1	644	2001 UC ₁	1998 01 29.37831	09 18 53.91	+16 53 47.3	19.8 V	691
2001 UR	2001 10 16.45451	02 06 47.08	+06 07 54.0	20.1	644	2001 UC ₁	1998 01 29.40059	09 18 52.90	+16 53 53.1	19.7 V	691
2001 UR	2001 10 20.21277	02 03 38.61	+05 44 07.8	18.7 R	843	2001 UC ₁	1998 01 29.42701	09 18 51.65	+16 53 59.1	19.7 V	691
2001 UR	2001 10 20.23001	02 03 37.79	+05 44 02.5	19.0 R	843	2001 UC ₁	1999 04 12.21421	12 30 40.12	+00 45 34.0	19.5	704
2001 UR	2001 10 21.20522	02 02 47.69	+05 37 56.3	19.0 R	843	2001 UC ₁	1999 04 12.23135	12 30 39.49	+00 45 34.5	20.0	704
2001 UR	2001 10 21.22322	02 02 46.70	+05 37 49.7	19.1 R	843	2001 UC ₁	1999 04 12.24855	12 30 38.77	+00 45 38.8	19.4	704
2001 US	2001 10 20.17213	22 30 43.62	+26 42 33.0	18.1	704	2001 UC ₁	1999 04 12.26569	12 30 37.95	+00 45 43.5	19.4	704
2001 US	2001 10 20.18875	22 30 44.04	+26 42 11.7	18.3	704	2001 UC ₁	2000 06 07.30864	18 54 30.69	-21 06 51.1	17.6	704
2001 US	2001 10 20.20839	22 30 44.49	+26 41 45.2	18.9	704	2001 UC ₁	2000 06 07.32370	18 54 30.26	-21 06 55.9	18.3	704
2001 US	2001 10 20.22504	22 30 44.84	+26 41 24.0	19.5							

2001 UD ₁	2001 10 25.10395	22 34 31.40	+17 53 06.7	19.1	704	2001 UL ₁	2001 10 19.20912	02 10 53.39	+13 10 30.0	19.5 V	740
2001 UD ₁	2001 10 25.12033	22 34 30.79	+17 53 05.2	19.5	704	2001 UL ₁	2001 10 20.18020	02 10 01.19	+13 06 51.1	18.8 V	740
2001 UD ₁	2001 10 25.13671	22 34 30.22	+17 53 04.0	19.3	704	2001 UL ₁	2001 10 20.18601	02 10 00.94	+13 06 49.3	19.1 V	740
2001 UE ₁	2001 10 13.28730	01 39 27.76	+24 33 46.3	18.6 R	699	2001 UL ₁	2001 10 20.20080	02 10 00.04	+13 06 46.3	19.2 V	740
2001 UE ₁	2001 10 13.31157	01 39 25.15	+24 33 58.1		699	2001 UL ₁	2001 10 20.20660	02 09 59.68	+13 06 45.1	18.9 V	740
2001 UE ₁	2001 10 13.33589	01 39 22.50	+24 34 10.4		699	2001 UM ₁	2001 10 16.41087	02 07 00.00	+06 10 36.9	20.6	644
2001 UE ₁	2001 10 13.36024	01 39 19.88	+24 34 22.9		699	2001 UM ₁	2001 10 16.43324	02 06 58.94	+06 10 28.4	20.2	644
2001 UE ₁	2001 10 13.41462	01 39 14.01	+24 34 51.1	18.6	644	2001 UM ₁	2001 10 16.45451	02 06 57.89	+06 10 21.2	20.6	644
2001 UE ₁	2001 10 13.43569	01 39 11.76	+24 35 01.8	18.8	644	2001 UM ₁	* 2001 10 19.20469	02 04 45.44	+05 53 46.5	19.3 R	843
2001 UE ₁	2001 10 13.45681	01 39 09.49	+24 35 12.7	18.7	644	2001 UM ₁	2001 10 19.22736	02 04 44.43	+05 53 38.8	19.3 R	843
2001 UE ₁	2001 10 21.24271	01 25 13.91	+25 32 17.9	18.9	704	2001 UM ₁	2001 10 20.21277	02 03 55.72	+05 47 47.2	19.1 R	843
2001 UE ₁	2001 10 21.25887	01 25 12.09	+25 32 24.0	19.3	704	2001 UM ₁	2001 10 20.23001	02 03 54.80	+05 47 39.8	19.2 R	843
2001 UE ₁	2001 10 21.27507	01 25 10.31	+25 32 30.9	19.2	704	2001 UM ₁	2001 10 21.20522	02 03 06.27	+05 41 55.4	19.1 R	843
2001 UE ₁	2001 10 21.29325	01 25 08.25	+25 32 36.8	19.0	704	2001 UM ₁	2001 10 21.22322	02 03 05.44	+05 41 48.5	18.8 R	843
2001 UE ₁	2001 10 21.30971	01 25 06.41	+25 32 42.5	19.4	704	2001 UM ₁	2001 10 22.18087	02 02 17.42	+05 36 12.7	19.3 R	843
2001 UF ₁	2001 10 13.30921	01 02 45.98	+23 13 09.8	18.4 R	699	2001 UM ₁	2001 10 22.19979	02 02 16.46	+05 36 07.1	19.4 R	843
2001 UF ₁	2001 10 13.33354	01 02 45.07	+23 12 23.3		699	2001 UN ₁	* 2001 10 19.45777	06 37 50.37	+22 24 08.4	18.9 R	734
2001 UF ₁	2001 10 13.35788	01 02 44.23	+23 11 36.6		699	2001 UN ₁	2001 10 19.46154	06 37 50.54	+22 24 08.1	19.2 R	734
2001 UF ₁	2001 10 13.38821	01 02 43.10	+23 10 37.9		699	2001 UN ₁	2001 10 20.30598	06 38 31.98	+22 24 34.7	18.9 R	734
2001 UF ₁	2001 10 20.24091	00 59 17.33	+19 29 28.8	18.8	704	2001 UN ₁	2001 10 20.31164	06 38 32.28	+22 24 36.1	19.1 R	734
2001 UF ₁	2001 10 20.25731	00 59 16.86	+19 28 57.7	19.0	704	2001 UN ₁	2001 10 20.31683	06 38 32.59	+22 24 37.3	18.8 R	734
2001 UF ₁	2001 10 20.27356	00 59 16.38	+19 28 26.4	18.9	704	2001 UN ₁	2001 10 21.36444	06 39 21.98	+22 25 16.2	19.3 R	734
2001 UF ₁	2001 10 20.29024	00 59 15.86	+19 27 54.1	19.2	704	2001 UN ₁	2001 10 21.36938	06 39 22.31	+22 25 16.2		734
2001 UF ₁	2001 10 21.25821	00 58 50.71	+18 56 54.0	19.5	704	2001 UN ₁	2001 10 21.37431	06 39 22.47	+22 25 16.1		734
2001 UF ₁	2001 10 21.27440	00 58 50.24	+18 56 22.2	19.5	704	2001 UO ₁	* 2001 10 19.45777	06 38 28.47	+22 20 19.4	18.5 R	734
2001 UF ₁	2001 10 21.30899	00 58 49.21	+18 55 16.2	19.4	704	2001 UO ₁	2001 10 19.46154	06 38 28.59	+22 20 19.2	18.8 R	734
2001 UG ₁	2001 10 13.30766	01 21 32.53	+21 46 53.2	18.3 R	699	2001 UO ₁	2001 10 20.30598	06 39 06.36	+22 18 10.0	18.8 R	734
2001 UG ₁	2001 10 13.33196	01 21 29.98	+21 47 04.1		699	2001 UO ₁	2001 10 20.31164	06 39 06.57	+22 18 11.2	18.6 R	734
2001 UG ₁	2001 10 13.35630	01 21 27.43	+21 47 13.5		699	2001 UO ₁	2001 10 25.38788	06 42 27.87	+22 05 21.5	18.6 R	734
2001 UG ₁	2001 10 13.36338	01 21 26.69	+21 47 16.9	18.6	644	2001 UO ₁	2001 10 25.39441	06 42 28.07	+22 05 19.9	18.5 R	734
2001 UG ₁	2001 10 13.38381	01 21 24.51	+21 47 25.4	18.7	644	2001 UO ₁	2001 10 25.39927	06 42 28.24	+22 05 19.8	18.7 R	734
2001 UG ₁	2001 10 13.38665	01 21 24.25	+21 47 26.7		699	2001 UP ₁	* 2001 10 18.62488	02 44 35.58	-07 28 53.5	19.5 V	360
2001 UG ₁	2001 10 13.40519	01 21 22.26	+21 47 34.3	18.7	644	2001 UP ₁	2001 10 18.62968	02 44 35.39	-07 28 55.5		360
2001 UG ₁	2001 10 20.24147	01 09 32.50	+22 29 10.6	18.6	704	2001 UP ₁	2001 10 18.65209	02 44 34.34	-07 29 00.5		360
2001 UG ₁	2001 10 20.25784	01 09 30.77	+22 29 15.7	18.7	704	2001 UP ₁	2001 10 18.66190	02 44 33.89	-07 29 03.2		360
2001 UG ₁	2001 10 20.27422	01 09 29.02	+22 29 20.9	18.9	704	2001 UP ₁	2001 10 19.63854	02 43 50.69	-07 33 06.7	19.1 V	360
2001 UG ₁	2001 10 20.29079	01 09 27.24	+22 29 24.3	18.9	704	2001 UP ₁	2001 10 19.64291	02 43 50.52	-07 33 08.0		360
2001 UG ₁	2001 10 20.30721	01 09 25.49	+22 29 30.7	19.5	704	2001 UP ₁	2001 10 19.64757	02 43 50.31	-07 33 08.6		360
2001 UG ₁	2001 10 21.24245	01 07 48.85	+22 34 13.8	18.7	704	2001 UP ₁	2001 10 24.64310	02 40 01.63	-07 51 38.9	19.5 V	360
2001 UG ₁	2001 10 21.25861	01 07 47.22	+22 34 18.5	19.1	704	2001 UP ₁	2001 10 24.64703	02 40 01.45	-07 51 39.4		360
2001 UG ₁	2001 10 21.27481	01 07 45.51	+22 34 24.2	19.7	704	2001 UP ₁	2001 10 24.65111	02 40 01.23	-07 51 40.6		360
2001 UG ₁	2001 10 21.29299	01 07 43.50	+22 34 28.6	19.0	704	2001 UQ ₁	* 2001 10 18.70262	04 36 31.83	+24 00 42.7	19.4 V	360
2001 UG ₁	2001 10 21.30946	01 07 41.72	+22 34 32.9	19.2	704	2001 UQ ₁	2001 10 18.71086	04 36 31.66	+24 00 43.4		360
2001 UH ₁	2001 09 17.39504	03 16 22.36	+09 38 14.4	20.3	704	2001 UQ ₁	2001 10 18.71910	04 36 31.50	+24 00 44.1		360
2001 UH ₁	2001 09 17.40941	03 16 22.32	+09 38 18.7	20.5	704	2001 UQ ₁	2001 10 19.65764	04 36 13.90	+24 01 59.4	19.5 V	360
2001 UH ₁	2001 09 17.43793	03 16 22.20	+09 38 30.3	20.7	704	2001 UQ ₁	2001 10 19.66413	04 36 13.76	+24 02 00.3		360
2001 UH ₁	2001 10 17.33830	02 58 49.68	+13 14 08.5	20.0	704	2001 UQ ₁	2001 10 19.66992	04 36 13.64	+24 02 00.6		360
2001 UH ₁	2001 10 17.35429	02 58 48.49	+13 14 16.4	19.7	704	2001 UQ ₁	2001 10 24.66882	04 34 11.44	+24 07 50.5	I	360
2001 UH ₁	2001 10 17.37017	02 58 47.25	+13 14 24.0	19.9	704	2001 UQ ₁	2001 10 24.67388	04 34 11.30	+24 07 51.0	I	360
2001 UH ₁	2001 10 17.38610	02 58 46.11	+13 14 32.0	20.0	704	2001 UQ ₁	2001 10 24.67891	04 34 11.18	+24 07 51.2	I	360
2001 UH ₁	2001 10 23.06428	02 51 19.29	+14 00 59.0		046	2001 UR ₁	* 2001 10 17.33311	04 58 41.29	+17 20 47.1	18.9	704
2001 UH ₁	2001 10 23.06589	02 51 19.19	+14 00 59.6	18.8 R	046	2001 UR ₁	2001 10 17.34851	04 58 40.68	+17 20 57.4	19.4	704
2001 UH ₁	2001 10 23.06721	02 51 19.07	+14 01 00.5		046	2001 UR ₁	2001 10 17.36403	04 58 40.08	+17 21 07.9	19.0	704
2001 UH ₁	2001 10 23.06878	02 51 18.87	+14 01 01.1	19.1 R	046	2001 UR ₁	2001 10 17.38086	04 58 39.45	+17 21 19.6	19.0	704
2001 UH ₁	2001 10 26.30882	02 46 34.69	+14 28 10.2	19.1	704	2001 UR ₁	2001 10 17.39669	04 58 38.90	+17 21 29.4	19.3	704
2001 UH ₁	2001 10 26.34212	02 46 31.54	+14 28 26.2	19.4	704	2001 UR ₁	2001 10 18.39532	04 58 00.81	+17 32 36.9	19.0	704
2001 UH ₁	2001 10 26.35861	02 46 30.05	+14 28 34.7	19.6	704	2001 UR ₁	2001 10 18.40078	04 58 00.57	+17 32 41.0	18.7 V	333
2001 UH ₁	2001 10 26.37517	02 46 28.52	+14 28 43.1	19.6	704	2001 UR ₁	2001 10 18.41173	04 58 00.18	+17 32 48.8	19.6	704
2001 UH ₁	2001 10 27.09831	02 45 22.29	+14 34 47.6		046	2001 UR ₁	2001 10 18.42272	04 57 59.72	+17 32 55.0	18.8 V	333
2001 UH ₁	2001 10 27.10434	02 45 21.72	+14 34 50.5		046	2001 UR ₁	2001 10 18.42888	04 57 59.41	+17 32 59.7	19.3	704
2001 UH ₁	2001 10 27.10591	02 45 21.67	+14 34 51.1		046	2001 UR ₁	2001 10 18.44477	04 57 58.73	+17 33 10.2	18.7 V	333
2001 UH ₁	2001 10 27.10766	02 45 21.43	+14 34 52.0	18.5 R	046	2001 UR ₁	2001 10 18.44572	04 57 58.71	+17 33 11.2	19.0	704
2001 UJ ₁	2001 10 13.25554	02 37 04.26	+15 32 38.8	18.8	704	2001 UR ₁	2001 10 18.46164	04 57 58.05	+17 33 21.7	18.6	704
2001 UJ ₁	2001 10 13.27118	02 37 03.41	+15 32 39.1	19.6	704	2001 UR ₁	2001 10 19.41626	04 57 19.23	+17 44 03.0	19.0	704
2001 UJ ₁	2001 10 13.30284	02 37 01.60	+15 32 41.3	19.6	704	2001 UR ₁	2001 10 19.45007	04 57 17.75	+17 44 24.9	19.3	704
2001 UJ ₁	2001 10 13.31855	02 37 00.73	+15 32 42.1	19.7	704	2001 UR ₁	2001 10 19.46811	04 57 16.94	+17 44 36.9	19.2	704
2001 UJ ₁	2001 10 17.25518	02 33 18.30	+15 35 23.7	18.9	704	2001 UR ₁	2001 10 19.48484	04 57 16.23	+17 44 48.5	18.9	704
2001 UJ ₁	2001 10 17.27075	02 33 17.34	+15 35 23.6	19.1	704	2001 UR ₁	2001 10 19.96882	04 56 55.86	+17 50 13.8	18.3 R	046
2001 UJ ₁	2001 10 17.28646	02 33 16.47	+15 35 24.4	19.1	704	2001 UR ₁	2001 10 19.97091	04 56 55.78	+17 50 15.4		046
2001 UJ ₁	2001 10 17.30221	02 33 15.52	+15 35 24.7	19.4	704	2001 UR ₁	2001 10 19.97193	04 56 55.76	+17 50 15.8		046
2001 UJ ₁	2001 10 17.31853	02 33 14.48	+15 35 25.7	19.3							

2001 UT ₁	2001 10 20.26830	02 03 38.00	-01 19 39.1	18.2	704	2001 UB ₂	2001 10 23.30237	02 04 12.70	+08 57 32.5	19.1	704
2001 UT ₁	2001 10 20.28476	02 03 36.26	-01 19 31.6	18.3	704	2001 UB ₂	2001 10 23.31879	02 04 12.31	+08 57 19.9	19.0	704
2001 UT ₁	2001 10 20.30121	02 03 34.53	-01 19 24.3	18.2	704	2001 UB ₂	2001 10 23.33521	02 04 11.90	+08 57 08.7	19.0	704
2001 UT ₁	2001 10 20.31761	02 03 32.83	-01 19 17.1	18.2	704	2001 UB ₂	2001 10 24.25399	02 03 54.23	+08 46 05.7	18.5	704
2001 UU ₁	2001 10 14.23223	02 45 00.74	+03 36 16.4	18.1 R	699	2001 UB ₂	2001 10 24.27052	02 03 53.84	+08 45 53.9	18.8	704
2001 UU ₁	2001 10 14.26038	02 44 59.02	+03 36 19.4		699	2001 UB ₂	2001 10 24.28708	02 03 53.38	+08 45 42.2	19.0	704
2001 UU ₁	2001 10 14.28855	02 44 57.10	+03 36 22.6		699	2001 UB ₂	2001 10 24.30361	02 03 53.03	+08 45 30.2	18.8	704
2001 UU ₁	2001 10 14.31678	02 44 55.19	+03 36 25.5		699	2001 UB ₂	2001 10 24.32016	02 03 52.60	+08 45 18.8	19.0	704
2001 UU ₁	* 2001 10 16.32073	02 42 40.84	+03 39 59.1	18.0	704	2001 UB ₂	2001 10 25.23674	02 03 34.80	+08 34 20.0	18.3	704
2001 UU ₁	2001 10 16.33647	02 42 39.73	+03 40 00.9	18.7	704	2001 UB ₂	2001 10 25.25340	02 03 34.42	+08 34 07.4	18.9	704
2001 UU ₁	2001 10 16.35221	02 42 38.58	+03 40 03.3	18.5	704	2001 UB ₂	2001 10 25.27026	02 03 33.99	+08 33 56.4	18.9	704
2001 UU ₁	2001 10 16.36797	02 42 37.50	+03 40 04.6	18.5	704	2001 UB ₂	2001 10 25.28696	02 03 33.57	+08 33 43.7	18.6	704
2001 UU ₁	2001 10 16.38420	02 42 36.34	+03 40 06.8	18.5	704	2001 UB ₂	2001 10 25.30358	02 03 33.14	+08 33 31.4	19.7	704
2001 UU ₁	2001 10 20.32341	02 37 59.28	+03 48 03.8	18.7	704	2001 UC ₂	* 2001 10 17.25132	02 10 34.35	+07 50 36.9	19.2	704
2001 UU ₁	2001 10 20.34005	02 37 58.11	+03 48 06.3	18.5	704	2001 UC ₂	2001 10 17.28332	02 10 30.91	+07 50 59.5	19.9	704
2001 UU ₁	2001 10 20.37338	02 37 55.50	+03 48 10.7	19.0	704	2001 UC ₂	2001 10 17.29931	02 10 29.25	+07 51 09.2	19.5	704
2001 UU ₁	2001 10 20.39020	02 37 54.24	+03 48 12.1	19.1	704	2001 UC ₂	2001 10 20.34169	02 05 08.72	+08 23 41.4	18.8	704
2001 UV ₁	* 2001 10 17.17174	23 34 43.06	+12 49 20.5	19.0	704	2001 UC ₂	2001 10 20.35802	02 05 06.99	+08 23 51.8	19.4	704
2001 UV ₁	2001 10 17.18754	23 34 42.00	+12 49 20.9	20.0	704	2001 UC ₂	2001 10 20.37438	02 05 05.10	+08 24 01.9	19.2	704
2001 UV ₁	2001 10 17.20322	23 34 40.93	+12 49 19.5	20.0	704	2001 UC ₂	2001 10 20.39074	02 05 03.17	+08 24 12.9	19.5	704
2001 UV ₁	2001 10 17.21889	23 34 39.85	+12 49 19.0	19.6	704	2001 UD ₂	* 2001 10 17.32512	03 31 25.20	+07 40 58.2	19.4	704
2001 UV ₁	2001 10 17.23478	23 34 38.77	+12 49 19.4	19.9	704	2001 UD ₂	2001 10 17.34101	03 31 23.90	+07 41 07.2	19.3	704
2001 UV ₁	2001 10 20.16959	23 31 33.11	+12 48 06.6	18.4	704	2001 UD ₂	2001 10 17.37289	03 31 21.33	+07 41 27.0	19.5	704
2001 UV ₁	2001 10 20.18644	23 31 32.05	+12 48 05.7	19.1	704	2001 UD ₂	2001 10 17.38882	03 31 20.01	+07 41 37.4	19.9	704
2001 UV ₁	2001 10 20.20334	23 31 31.01	+12 48 05.9	19.2	704	2001 UD ₂	2001 10 20.32941	03 27 20.02	+08 12 47.1	19.4	704
2001 UV ₁	2001 10 20.22272	23 31 29.83	+12 48 05.8	19.3	704	2001 UD ₂	2001 10 20.34613	03 27 18.52	+08 12 57.1	19.3	704
2001 UV ₁	2001 10 20.23963	23 31 28.70	+12 48 04.4	19.2	704	2001 UD ₂	2001 10 20.36236	03 27 17.07	+08 13 07.5	19.5	704
2001 UW ₁	* 2001 10 17.17415	23 35 10.02	+31 53 26.6	20.1	704	2001 UD ₂	2001 10 20.37924	03 27 15.62	+08 13 19.1	19.4	704
2001 UW ₁	2001 10 17.20563	23 35 08.34	+31 53 18.3	20.2	704	2001 UD ₂	2001 10 20.39605	03 27 14.12	+08 13 30.2	20.1	704
2001 UW ₁	2001 10 17.22130	23 35 07.46	+31 53 15.7	19.8	704	2001 UD ₂	2001 10 24.25290	03 21 26.85	+08 55 56.2	18.3	704
2001 UW ₁	2001 10 20.17394	23 32 35.59	+31 39 29.8	18.1	704	2001 UD ₂	2001 10 24.27042	03 21 25.13	+08 56 08.9	19.0	704
2001 UW ₁	2001 10 20.19057	23 32 34.70	+31 39 25.5	18.2	704	2001 UD ₂	2001 10 24.28691	03 21 23.64	+08 56 18.1	18.8	704
2001 UW ₁	2001 10 20.21020	23 32 33.70	+31 39 19.3	18.5	704	2001 UD ₂	2001 10 24.30335	03 21 21.95	+08 56 30.1	18.6	704
2001 UW ₁	2001 10 20.22685	23 32 32.89	+31 39 14.3	18.4	704	2001 UD ₂	2001 10 24.32021	03 21 20.28	+08 56 42.1	18.8	704
2001 UW ₁	2001 10 20.24606	23 32 31.93	+31 39 09.0	18.5	704	2001 UD ₂	2001 10 25.37077	03 19 39.64	+09 08 33.8	19.1	704
2001 UX ₁	* 2001 10 17.17415	23 36 14.97	+31 11 42.7	20.2	704	2001 UD ₂	2001 10 25.38898	03 19 37.83	+09 08 46.2	18.9	704
2001 UX ₁	2001 10 17.18995	23 36 14.12	+31 11 32.8	20.4	704	2001 UD ₂	2001 10 25.40533	03 19 36.17	+09 08 57.3	19.0	704
2001 UX ₁	2001 10 17.20563	23 36 13.35	+31 11 20.8	19.9	704	2001 UD ₂	2001 10 25.42169	03 19 34.56	+09 09 08.5	19.0	704
2001 UX ₁	2001 10 17.22130	23 36 12.33	+31 11 10.4	20.5	704	2001 UD ₂	2001 10 27.31923	03 16 27.85	+09 30 51.1	18.9	704
2001 UX ₁	2001 10 20.17547	23 33 54.53	+30 35 13.0	19.6	704	2001 UD ₂	2001 10 27.33561	03 16 26.10	+09 31 02.8	18.7	704
2001 UX ₁	2001 10 20.19005	23 33 53.94	+30 35 01.0	18.1	704	2001 UD ₂	2001 10 27.34233	03 16 25.45	+09 31 07.3	18.6	704
2001 UX ₁	2001 10 20.19139	23 33 53.90	+30 35 00.7	20.1	704	2001 UD ₂	2001 10 27.35198	03 16 24.41	+09 31 13.7	19.0	704
2001 UX ₁	2001 10 20.20885	23 33 53.04	+30 34 47.9	20.2	704	2001 UD ₂	2001 10 27.35862	03 16 23.70	+09 31 18.8	18.8	704
2001 UX ₁	2001 10 20.20969	23 33 52.99	+30 34 46.3	18.6	704	2001 UD ₂	2001 10 27.36834	03 16 22.72	+09 31 24.6	18.9	704
2001 UX ₁	2001 10 20.22534	23 33 52.29	+30 34 34.7	20.3	704	2001 UD ₂	2001 10 27.37595	03 16 21.95	+09 31 29.7	18.8	704
2001 UX ₁	2001 10 20.24555	23 33 51.34	+30 34 19.9	18.8	704	2001 UD ₂	2001 10 27.38471	03 16 21.02	+09 31 36.3	18.8	704
2001 UY ₁	2001 10 13.30609	01 26 43.43	+20 56 10.1	18.9 R	699	2001 UD ₂	2001 10 27.39251	03 16 20.24	+09 31 42.8	18.9	704
2001 UY ₁	2001 10 13.33040	01 26 41.76	+20 55 56.7		699	2001 UE ₂	* 2001 10 17.33954	03 21 18.37	+11 36 18.7	20.4	704
2001 UY ₁	2001 10 13.35473	01 26 40.10	+20 55 44.2		699	2001 UE ₂	2001 10 17.35553	03 21 17.03	+11 36 33.1	20.1	704
2001 UY ₁	2001 10 13.38510	01 26 38.03	+20 55 28.0		699	2001 UE ₂	2001 10 17.37142	03 21 15.69	+11 36 45.7	19.8	704
2001 UY ₁	* 2001 10 17.24021	01 22 28.27	+20 20 17.8	19.2	704	2001 UE ₂	2001 10 17.38735	03 21 14.38	+11 36 57.6	20.1	704
2001 UY ₁	2001 10 17.27203	01 22 26.15	+20 19 59.1	19.0	704	2001 UE ₂	2001 10 20.38667	03 17 00.58	+12 17 41.8	19.2	704
2001 UY ₁	2001 10 17.28773	01 22 25.10	+20 19 50.7	19.3	704	2001 UE ₂	2001 10 20.40304	03 16 59.08	+12 17 54.8	19.5	704
2001 UY ₁	2001 10 17.30367	01 22 24.04	+20 19 42.4	19.2	704	2001 UE ₂	2001 10 20.41958	03 16 57.51	+12 18 08.8	19.2	704
2001 UY ₁	2001 10 20.24106	01 19 19.41	+19 51 30.1	18.5	704	2001 UE ₂	2001 10 22.31325	03 14 05.69	+12 44 08.6	20.0	704
2001 UY ₁	2001 10 20.25744	01 19 18.39	+19 51 20.3	18.8	704	2001 UE ₂	2001 10 22.33073	03 14 04.01	+12 44 23.0	19.9	704
2001 UY ₁	2001 10 20.27382	01 19 17.32	+19 51 10.0	18.8	704	2001 UE ₂	2001 10 22.34731	03 14 02.37	+12 44 37.1	19.7	704
2001 UY ₁	2001 10 20.30681	01 19 15.20	+19 50 51.1	19.2	704	2001 UE ₂	2001 10 22.36383	03 14 00.74	+12 44 50.1	20.1	704
2001 UZ ₁	* 2001 10 17.24566	01 07 42.72	+07 46 15.0	19.4	704	2001 UE ₂	2001 10 23.34736	03 12 27.96	+12 58 26.6	19.2	704
2001 UZ ₁	2001 10 17.27765	01 07 41.09	+07 45 24.3	19.9	704	2001 UE ₂	2001 10 23.36375	03 12 26.36	+12 58 39.2	19.7	704
2001 UZ ₁	2001 10 17.29363	01 07 40.23	+07 44 58.5	19.8	704	2001 UE ₂	2001 10 23.38015	03 12 24.64	+12 58 53.5	19.7	704
2001 UZ ₁	2001 10 20.26587	01 05 16.40	+06 26 35.8	18.8	704	2001 UE ₂	2001 10 23.39656	03 12 23.07	+12 59 07.1	20.4	704
2001 UZ ₁	2001 10 20.28231	01 05 15.53	+06 26 10.3	19.5	704	2001 UE ₂	2001 10 24.33231	03 10 52.86	+13 12 03.2	19.1	704
2001 UZ ₁	2001 10 20.29873	01 05 14.75	+06 25 44.0	19.3	704	2001 UE ₂	2001 10 24.34868	03 10 51.15	+13 12 16.6	19.1	704
2001 UZ ₁	2001 10 20.31516	01 05 13.92	+06 25 18.2	19.0	704	2001 UE ₂	2001 10 24.36509	03 10 49.55	+13 12 30.1	19.2	704
2001 UZ ₁	2001 10 20.33160	01 05 13.06	+06 24 52.3	19.0	704	2001 UE ₂	2001 10 24.38147	03 10 47.87	+13 12 43.8	19.6	704
2001 UZ ₁	2001 10 23.25775	01 02 58.70	+05 08 40.7	19.5	704	2001 UE ₂	2001 10 24.39786	03 10 46.24	+13 12 57.7	19.4	704
2001 UZ ₁	2001 10 23.27414	01 02 57.94	+05 08 15.8	19.8	704	2001 UE ₂	2001 10 25.35434	03 09 11.92	+13 26 13.3	19.4	704
2001 UZ ₁	2001 10 23.29054	01 02 57.18	+05 07 49.8	20.3	704	2001 UE ₂	2001 10 25.38911	03 09 08.31	+13 26 41.7	19.4	704
2001 UZ ₁	2001 10 23.32337	01 02 55.56	+05 06 58.1	20.0	704	2001 UE ₂	2001 10 25.40546	03 09 06.59	+13 26 54.7	19.6	704
2001 UA ₂	2001										

2001 UK ₂	2001 10 18.28900	00 57 06.93	+23 52 06.7	19.4	704	2001 UV ₂	2001 10 25.24241	02 18 01.07	+34 46 04.7	17.7 R	734
2001 UK ₂	2001 10 18.30488	00 57 05.98	+23 51 44.4	19.6	704	2001 UV ₂	2001 10 25.24971	02 18 00.59	+34 46 02.9	17.8 R	734
2001 UK ₂	2001 10 20.25796	00 55 19.54	+23 05 59.9	19.4	704	2001 UV ₂	2001 10 25.25524	02 18 00.27	+34 46 01.4	17.5 R	734
2001 UK ₂	2001 10 20.27435	00 55 18.42	+23 05 37.3	19.9	704	2001 UW ₂	2001 10 14.48065	03 34 10.57	+15 22 03.0	21.7 V	691
2001 UK ₂	2001 10 20.29091	00 55 17.65	+23 05 13.2	19.6	704	2001 UW ₂	2001 10 14.49573	03 34 10.77	+15 21 53.3	21.1 V	691
2001 UK ₂	2001 10 20.30734	00 55 16.64	+23 04 49.6	19.1	704	2001 UW ₂	2001 10 14.51070	03 34 10.98	+15 21 43.0	21.6 V	691
2001 UL ₂	* 2001 10 18.24183	00 15 12.66	+22 50 45.5	18.3	704	2001 UW ₂	* 2001 10 19.44737	03 35 05.33	+14 26 26.0	21.0 V	691
2001 UL ₂	2001 10 18.25762	00 15 12.17	+22 50 15.5	18.5	704	2001 UW ₂	2001 10 19.47635	03 35 05.33	+14 26 05.5	21.6 V	691
2001 UL ₂	2001 10 18.27471	00 15 11.68	+22 49 43.1	18.5	704	2001 UW ₂	2001 10 19.50559	03 35 05.36	+14 25 44.9	21.1 V	691
2001 UL ₂	2001 10 18.29062	00 15 11.19	+22 49 12.8	18.6	704	2001 UW ₂	2001 10 21.34931	03 35 10.33	+14 04 14.6	21.4 V	691
2001 UL ₂	2001 10 18.30667	00 15 10.69	+22 48 42.0	18.4	704	2001 UW ₂	2001 10 21.35322	03 35 10.30	+14 04 11.8	21.3 V	691
2001 UL ₂	2001 10 20.24132	00 14 23.58	+21 47 12.4	18.1	704	2001 UW ₂	2001 10 21.35720	03 35 10.27	+14 04 09.0	21.8 V	691
2001 UL ₂	2001 10 20.25770	00 14 23.19	+21 46 40.7	19.3	704	2001 UW ₂	2001 10 24.36543	03 35 00.17	+13 28 23.6	21.2 V	691
2001 UL ₂	2001 10 20.27408	00 14 22.75	+21 46 09.8	19.2	704	2001 UW ₂	2001 10 24.37078	03 35 00.07	+13 28 19.5	21.2 V	691
2001 UL ₂	2001 10 20.29065	00 14 21.89	+21 45 37.1	18.5	704	2001 UW ₂	2001 10 24.37517	03 35 00.05	+13 28 17.0	21.3 V	691
2001 UL ₂	2001 10 20.30707	00 14 21.83	+21 45 05.8	18.5	704	2001 UW ₂	2001 10 25.37162	03 34 52.35	+13 16 19.8	21.3 V	291
2001 UL ₂	2001 10 21.24231	00 14 01.90	+21 15 10.2	18.9	704	2001 UW ₂	2001 10 25.37621	03 34 52.28	+13 16 16.1	21.2 V	291
2001 UL ₂	2001 10 21.25847	00 14 01.47	+21 14 39.0	18.9	704	2001 UW ₂	2001 10 25.38076	03 34 52.21	+13 16 12.7	21.6 V	291
2001 UL ₂	2001 10 21.27466	00 14 01.09	+21 14 07.7	19.0	704	2001 UX ₂	* 2001 10 16.24053	01 07 05.24	-03 34 03.6	19.1	704
2001 UL ₂	2001 10 21.29285	00 14 00.64	+21 13 33.4	19.2	704	2001 UX ₂	2001 10 16.25624	01 07 04.37	-03 34 06.5	19.3	704
2001 UL ₂	2001 10 21.30925	00 14 00.21	+21 13 01.2	19.2	704	2001 UX ₂	2001 10 16.27197	01 07 03.45	-03 34 07.7	19.7	704
2001 UL ₂	2001 10 26.15433	00 12 46.27	+18 37 22.2	18.4	644	2001 UX ₂	2001 10 16.28769	01 07 02.54	-03 34 09.5	19.5	704
2001 UL ₂	2001 10 26.17526	00 12 45.99	+18 36 42.2	18.3	644	2001 UX ₂	2001 10 16.30343	01 07 01.57	-03 34 12.3	19.2	704
2001 UL ₂	2001 10 26.19641	00 12 45.69	+18 36 01.8	18.6	644	2001 UX ₂	2001 10 17.23697	01 06 10.16	-03 35 59.5	19.5	704
2001 UL ₂	2001 10 28.18299	00 12 30.14	+17 32 39.4	18.4	644	2001 UX ₂	2001 10 17.25305	01 06 09.17	-03 36 00.6	19.8	704
2001 UL ₂	2001 10 28.20448	00 12 29.92	+17 31 58.4	18.5	644	2001 UX ₂	2001 10 17.26906	01 06 08.25	-03 36 02.5	19.7	704
2001 UL ₂	2001 10 28.22502	00 12 29.74	+17 31 19.4	18.4	644	2001 UX ₂	2001 10 17.28505	01 06 07.33	-03 36 04.6	19.4	704
2001 UM ₂	2001 10 14.40106	04 44 01.38	+16 52 28.1	19.3	704	2001 UX ₂	* 2001 10 16.24053	01 07 13.93	-03 28 06.4	19.0	704
2001 UM ₂	2001 10 14.41690	04 44 01.25	+16 52 25.9	19.9	704	2001 UY ₂	2001 10 16.25624	01 07 13.16	-03 28 12.6	19.2	704
2001 UM ₂	2001 10 14.43270	04 44 01.15	+16 52 21.9	19.8	704	2001 UY ₂	2001 10 16.27197	01 07 12.35	-03 28 19.5	19.3	704
2001 UM ₂	2001 10 14.44850	04 44 00.90	+16 52 18.5	19.7	704	2001 UY ₂	2001 10 16.28769	01 07 11.62	-03 28 25.3	19.5	704
2001 UM ₂	2001 10 14.46450	04 44 00.68	+16 52 15.7	19.4	704	2001 UY ₂	2001 10 16.29576	01 07 11.31	-03 28 28.1	19.6	644
2001 UM ₂	2001 10 17.33195	04 43 20.78	+16 42 55.4	19.0	704	2001 UY ₂	2001 10 16.31683	01 07 10.28	-03 28 36.5	19.6	644
2001 UM ₂	2001 10 17.34734	04 43 20.48	+16 42 51.3	19.4	704	2001 UY ₂	2001 10 16.33834	01 07 09.24	-03 28 45.4	19.6	644
2001 UM ₂	2001 10 17.36285	04 43 20.23	+16 42 48.7	19.3	704	2001 UY ₂	2001 10 17.23697	01 06 27.25	-03 34 48.4	19.2	704
2001 UM ₂	2001 10 17.37971	04 43 19.91	+16 42 45.8	19.3	704	2001 UY ₂	2001 10 17.25292	01 06 26.48	-03 34 54.0	19.7	704
2001 UM ₂	2001 10 17.39554	04 43 19.65	+16 42 42.6	19.4	704	2001 UY ₂	2001 10 17.25305	01 06 26.51	-03 34 54.7	19.8	704
2001 UM ₂	* 2001 10 18.38216	04 43 02.42	+16 39 21.4	19.1 V	333	2001 UY ₂	2001 10 17.26894	01 06 25.65	-03 35 00.8	19.3	704
2001 UM ₂	2001 10 18.40399	04 43 01.91	+16 39 18.5	19.0 V	333	2001 UY ₂	2001 10 17.26906	01 06 25.71	-03 35 01.4	19.7	704
2001 UM ₂	2001 10 18.42595	04 43 01.47	+16 39 14.0	18.9 V	333	2001 UY ₂	2001 10 17.28492	01 06 24.88	-03 35 07.3	19.3	704
2001 UM ₂	2001 10 20.37572	04 42 22.21	+16 32 31.3	19.0 V	333	2001 UY ₂	2001 10 17.30090	01 06 24.11	-03 35 13.7	19.5	704
2001 UM ₂	2001 10 20.39047	04 42 21.87	+16 32 28.6	19.2 V	333	2001 UY ₂	2001 10 17.30102	01 06 24.20	-03 35 15.0	19.7	704
2001 UM ₂	2001 10 20.40547	04 42 21.54	+16 32 25.5	19.3 V	333	2001 UZ ₂	* 2001 10 16.24053	01 07 34.20	-03 48 1.7	18.6	704
2001 UN ₂	* 2001 10 18.38628	04 50 07.14	+17 01 07.9	19.8 V	333	2001 UZ ₂	2001 10 16.25624	01 07 33.46	-03 48 45.8	19.1	704
2001 UN ₂	2001 10 18.39660	04 50 07.01	+17 01 07.0	20.2 V	333	2001 UZ ₂	2001 10 16.27197	01 07 32.70	-03 48 50.9	19.4	704
2001 UN ₂	2001 10 18.40811	04 50 06.91	+17 01 05.5	19.7 V	333	2001 UZ ₂	2001 10 16.28769	01 07 31.96	-03 48 56.7	19.1	704
2001 UN ₂	2001 10 18.41853	04 50 06.82	+17 01 04.7	19.7 V	333	2001 UZ ₂	2001 10 16.30343	01 07 31.16	-03 49 01.8	18.6	704
2001 UN ₂	2001 10 18.43015	04 50 06.60	+17 01 03.5	20.1 V	333	2001 UZ ₂	2001 10 17.23697	01 06 47.57	-03 53 58.6	19.0	704
2001 UN ₂	2001 10 18.44058	04 50 06.55	+17 01 02.0	19.7 V	333	2001 UZ ₂	2001 10 17.25305	01 06 46.80	-03 54 03.7	19.4	704
2001 UN ₂	2001 10 20.38522	04 49 46.74	+16 56 40.3	20.1 V	333	2001 UZ ₂	2001 10 17.26906	01 06 46.04	-03 54 08.2	18.9	704
2001 UN ₂	2001 10 20.40017	04 49 46.55	+16 56 37.9	19.5 V	333	2001 UZ ₂	2001 10 17.28505	01 06 45.21	-03 54 12.9	19.3	704
2001 UN ₂	2001 10 20.41513	04 49 46.39	+16 56 36.3	19.7 V	333	2001 UZ ₂	2001 10 17.30102	01 06 44.49	-03 54 18.1	18.9	704
2001 UO ₂	* 2001 10 18.39456	04 48 35.04	+17 34 37.4	19.9 V	333	2001 UA ₃	* 2001 10 16.24053	01 09 05.36	-03 54 47.1	18.6	704
2001 UO ₂	2001 10 18.39660	04 48 35.00	+17 34 36.5	19.5 V	333	2001 UA ₃	2001 10 16.25624	01 09 04.73	-03 54 56.2	18.9	704
2001 UO ₂	2001 10 18.41644	04 48 34.54	+17 34 31.8	19.8 V	333	2001 UA ₃	2001 10 16.27197	01 09 04.06	-03 55 05.5	19.5	704
2001 UO ₂	2001 10 18.41853	04 48 34.53	+17 34 31.4	19.6 V	333	2001 UA ₃	2001 10 16.28769	01 09 03.44	-03 55 14.1	19.2	704
2001 UO ₂	2001 10 18.43851	04 48 34.08	+17 34 27.5	20.0 V	333	2001 UA ₃	2001 10 16.30343	01 09 02.78	-03 55 23.4	19.1	704
2001 UO ₂	2001 10 18.44058	04 48 33.98	+17 34 26.1	19.6 V	333	2001 UA ₃	2001 10 17.23697	01 08 26.52	-04 04 14.4	19.1	704
2001 UO ₂	2001 10 20.38385	04 47 51.88	+17 27 03.6	20.0 V	333	2001 UA ₃	2001 10 17.26906	01 08 25.21	-04 04 32.8	19.2	704
2001 UO ₂	2001 10 20.39878	04 47 51.52	+17 26 59.3	19.6 V	333	2001 UA ₃	2001 10 17.28505	01 08 24.57	-04 04 42.1	18.9	704
2001 UO ₂	2001 10 20.41375	04 47 51.21	+17 26 56.2	19.4 V	333	2001 UA ₃	2001 10 17.30102	01 08 23.96	-04 04 51.6	19.2	704
2001 UP ₂	* 2001 10 18.39660	04 50 13.36	+16 57 39.3	19.4 V	333	2001 UB ₃	* 2001 10 16.25301	01 48 47.21	+03 33 34.0	19.1	704
2001 UP ₂	2001 10 18.41853	04 50 13.28	+16 57 37.1	19.5 V	333	2001 UB ₃	2001 10 16.26873	01 48 46.39	+03 33 29.7	19.3	704
2001 UP ₂	2001 10 18.44058	04 50 13.11	+16 57 33.7	19.5 V	333	2001 UB ₃	2001 10 16.30019	01 48 44.89	+03 33 21.5	19.2	704
2001 UP ₂	2001 10 20.37844	04 50 04.38	+16 53 24.9	19.6 V	333	2001 UB ₃	2001 10 16.31593	01 48 44.09	+03 33 17.3	19.0	704
2001 UP ₂	2001 10 20.39325	04 50 04.27	+16 53 23.0	19.6 V	333	2001 UB ₃	2001 10 16.36076	01 48 41.95	+03 33 05.1	19.7	644
2001 UP ₂	2001 10 20.40825	04 50 04.11	+16 53 21.0	19.5 V	333	2001 UB ₃	2001 10 16.38246	01 48 40.87	+03 32 59.0	19.4	644
2001 UQ ₂	* 2001 10 18.39660	04 51 56.15	+17 22 20.0	20.0 V	333	2001 UB ₃	2001 10 16.40277	01 48 39.85	+03 32 53.5	19.9	644
2001 UQ ₂	2001 10 18.39873	04 51 56.17	+17 22 19.8	20.6 V	333	2001 UB ₃	2001 10 17.23765	01 48 00.23	+03 29 09.0	19.1	704
2001 UQ ₂	2001 10 18.41853	04 51 56.43	+17 22 18.9	19.8 V	333	2001 UB ₃	2				

2001 UF ₃	2001 10 16.41676	02 16 43.27	+06 42 52.3	18.6	644	2001 UR ₃	* 2001 10 16.27088	02 14 28.52	+04 06 59.2	19.3	704
2001 UF ₃	2001 10 16.43797	02 16 42.14	+06 42 44.9	18.6	644	2001 UR ₃	2001 10 16.28660	02 14 27.64	+04 06 55.0	19.5	704
2001 UF ₃	2001 10 16.45919	02 16 41.01	+06 42 37.3	18.7	644	2001 UR ₃	2001 10 16.30234	02 14 26.77	+04 06 50.0	19.5	704
2001 UF ₃	2001 10 17.23803	02 16 01.76	+06 38 02.9	18.6	704	2001 UR ₃	2001 10 16.31808	02 14 25.81	+04 06 45.5	19.3	704
2001 UF ₃	2001 10 17.27015	02 16 00.03	+06 37 50.9	18.8	704	2001 UR ₃	2001 10 16.41676	02 14 20.37	+04 06 14.4	19.0	644
2001 UF ₃	2001 10 17.28613	02 15 59.14	+06 37 46.1	19.2	704	2001 UR ₃	2001 10 16.43797	02 14 19.17	+04 06 07.8	19.4	644
2001 UF ₃	2001 10 17.30207	02 15 58.28	+06 37 40.2	19.0	704	2001 UR ₃	2001 10 16.45919	02 14 17.99	+04 06 01.5	20.1	644
2001 UG ₃	* 2001 10 16.25493	02 16 54.97	+07 02 26.8	19.2	704	2001 UR ₃	2001 10 17.26988	02 13 34.01	+04 01 54.5	19.1	704
2001 UG ₃	2001 10 16.27066	02 16 54.07	+07 02 24.1	19.4	704	2001 UR ₃	2001 10 17.28587	02 13 33.11	+04 01 50.1	19.3	704
2001 UG ₃	2001 10 16.28637	02 16 53.15	+07 02 24.3	19.6	704	2001 UR ₃	2001 10 17.30181	02 13 32.27	+04 01 44.3	19.6	704
2001 UG ₃	2001 10 16.30211	02 16 52.31	+07 02 22.4	19.3	704	2001 US ₃	* 2001 10 16.28207	02 03 53.81	-02 29 18.9	19.3	704
2001 UG ₃	2001 10 16.31785	02 16 51.34	+07 02 21.5	19.7	704	2001 US ₃	2001 10 16.29946	02 03 52.76	-02 29 21.0	19.5	704
2001 UG ₃	2001 10 16.41676	02 16 45.87	+07 02 13.7	19.8	644	2001 US ₃	2001 10 16.31550	02 03 51.88	-02 29 22.5	19.4	704
2001 UG ₃	2001 10 16.43797	02 16 44.71	+07 02 11.3	20.3	644	2001 US ₃	2001 10 17.23753	02 03 01.68	-02 31 40.5	18.9	704
2001 UG ₃	2001 10 16.45919	02 16 43.54	+07 02 09.7	20.5	644	2001 US ₃	2001 10 17.25361	02 03 00.77	-02 31 42.6	19.5	704
2001 UG ₃	2001 10 17.23803	02 16 01.01	+07 01 00.4	19.4	704	2001 US ₃	2001 10 17.26963	02 02 59.89	-02 31 45.8	19.5	704
2001 UG ₃	2001 10 17.25411	02 16 00.04	+07 01 01.2	20.2	704	2001 US ₃	2001 10 17.28563	02 02 58.98	-02 31 48.5	19.9	704
2001 UG ₃	2001 10 17.27015	02 15 59.16	+07 00 58.5	19.7	704	2001 US ₃	2001 10 17.30157	02 02 57.99	-02 31 50.6	19.1	704
2001 UG ₃	2001 10 17.28613	02 15 58.29	+07 00 57.1	19.8	704	2001 UT ₃	* 2001 10 16.29934	02 02 54.65	-02 43 32.8	19.4	704
2001 UG ₃	2001 10 17.30207	02 15 57.27	+07 00 55.5	19.7	704	2001 UT ₃	2001 10 16.31538	02 02 53.79	-02 43 37.1	19.4	704
2001 UH ₃	* 2001 10 16.25493	02 16 56.77	+06 47 07.0	19.3	704	2001 UT ₃	2001 10 16.33191	02 02 53.02	-02 43 42.8	19.0	704
2001 UH ₃	2001 10 16.27066	02 16 56.05	+06 47 00.8	19.7	704	2001 UT ₃	2001 10 17.23753	02 02 05.34	-02 47 30.8	18.6	704
2001 UH ₃	2001 10 16.28637	02 16 55.17	+06 46 54.5	19.8	704	2001 UT ₃	2001 10 17.25361	02 02 04.48	-02 47 35.5	19.0	704
2001 UH ₃	2001 10 16.30211	02 16 54.29	+06 46 48.9	19.4	704	2001 UT ₃	2001 10 17.26963	02 02 03.59	-02 47 39.8	18.7	704
2001 UH ₃	2001 10 16.31785	02 16 53.47	+06 46 41.9	19.7	704	2001 UT ₃	2001 10 17.28563	02 02 02.75	-02 47 43.5	19.4	704
2001 UH ₃	2001 10 16.41676	02 16 48.43	+06 46 04.7	19.5	644	2001 UT ₃	2001 10 17.30157	02 02 01.90	-02 47 47.4	18.7	704
2001 UH ₃	2001 10 16.43797	02 16 47.32	+06 45 56.2	19.5	644	2001 UU ₃	2001 10 14.23145	02 30 58.64	+03 57 13.7	19.1 R	699
2001 UH ₃	2001 10 16.45919	02 16 46.20	+06 45 47.9	19.6	644	2001 UU ₃	2001 10 14.25959	02 30 57.28	+03 57 03.6		699
2001 UH ₃	2001 10 17.23803	02 16 07.14	+06 40 38.1	19.4	704	2001 UU ₃	2001 10 14.28776	02 30 55.89	+03 56 50.5		699
2001 UH ₃	2001 10 17.25411	02 16 06.28	+06 40 30.8	19.5	704	2001 UU ₃	2001 10 14.31599	02 30 54.64	+03 56 40.6		699
2001 UH ₃	2001 10 17.27015	02 16 05.45	+06 40 23.8	19.3	704	2001 UU ₃	* 2001 10 16.31960	02 29 21.43	+03 43 47.5	19.2	704
2001 UH ₃	2001 10 17.28613	02 16 04.58	+06 40 17.4	19.4	704	2001 UU ₃	2001 10 16.33533	02 29 20.66	+03 43 41.4	19.1	704
2001 UH ₃	2001 10 17.30207	02 16 03.74	+06 40 11.3	19.4	704	2001 UU ₃	2001 10 16.35107	02 29 19.86	+03 43 35.7	19.1	704
2001 UJ ₃	* 2001 10 16.25493	02 18 23.67	+06 41 26.2	19.4	704	2001 UU ₃	2001 10 16.36683	02 29 19.04	+03 43 29.8	19.2	704
2001 UJ ₃	2001 10 16.27066	02 18 22.97	+06 41 16.2	19.9	704	2001 UU ₃	2001 10 16.38306	02 29 18.21	+03 43 23.2	19.1	704
2001 UJ ₃	2001 10 16.30211	02 18 21.78	+06 41 01.3	19.7	704	2001 UU ₃	2001 10 17.31815	02 28 33.22	+03 37 27.4	19.1	704
2001 UJ ₃	2001 10 16.31785	02 18 21.07	+06 40 54.8	19.6	704	2001 UU ₃	2001 10 17.33403	02 28 32.40	+03 37 21.3	19.2	704
2001 UJ ₃	2001 10 17.25411	02 17 42.61	+06 33 42.9	19.8	704	2001 UU ₃	2001 10 17.38184	02 28 29.88	+03 37 04.0	19.4	704
2001 UJ ₃	2001 10 17.27015	02 17 41.86	+06 33 35.5	19.2	704	2001 UV ₃	* 2001 10 17.34688	03 48 15.63	+18 29 33.7	19.2 V	333
2001 UJ ₃	2001 10 17.28613	02 17 41.20	+06 33 28.1	20.0	704	2001 UV ₃	2001 10 17.34897	03 48 15.58	+18 29 32.8	19.2 V	333
2001 UK ₃	* 2001 10 16.26499	02 02 32.83	-02 49 50.7	18.9	704	2001 UV ₃	2001 10 17.35839	03 48 15.30	+18 29 33.2	19.0 V	333
2001 UK ₃	2001 10 16.28196	02 02 31.92	-02 49 58.1	19.0	704	2001 UV ₃	2001 10 17.36045	03 48 15.23	+18 29 32.5	19.0 V	333
2001 UK ₃	2001 10 16.29934	02 02 31.11	-02 50 05.4	19.5	704	2001 UV ₃	2001 10 17.38105	03 48 14.54	+18 29 31.6	19.2 V	333
2001 UK ₃	2001 10 16.31538	02 02 30.20	-02 50 12.9	19.2	704	2001 UV ₃	2001 10 17.38314	03 48 14.48	+18 29 31.8	18.8 V	333
2001 UK ₃	2001 10 17.23753	02 01 45.50	-02 56 28.1	19.2	704	2001 UV ₃	2001 10 21.40810	03 45 57.39	+18 25 25.6	19.3 V	333
2001 UK ₃	2001 10 17.25361	02 01 44.65	-02 56 33.8	19.4	704	2001 UV ₃	2001 10 21.43808	03 45 56.15	+18 25 23.8	19.1 V	333
2001 UK ₃	2001 10 17.26963	02 01 43.88	-02 56 40.3	19.1	704	2001 UV ₃	2001 10 21.46854	03 45 54.92	+18 25 21.3	19.0 V	333
2001 UK ₃	2001 10 17.28563	02 01 43.03	-02 56 47.1	19.4	704	2001 UW ₃	* 2001 10 17.34897	03 48 57.83	+18 29 29.7	19.7 V	333
2001 UK ₃	2001 10 17.30157	02 01 42.22	-02 56 53.0	19.1	704	2001 UW ₃	2001 10 17.36045	03 48 57.53	+18 29 24.9	19.7 V	333
2001 UL ₃	* 2001 10 16.26510	02 04 31.58	-02 32 48.4	18.8	704	2001 UW ₃	2001 10 17.38314	03 48 56.92	+18 29 18.7	20.2 V	333
2001 UL ₃	2001 10 16.28207	02 04 30.65	-02 32 49.8	19.4	704	2001 UW ₃	2001 10 21.39145	03 46 58.54	+18 08 53.4	19.7 V	333
2001 UL ₃	2001 10 16.29946	02 04 29.56	-02 32 51.4	19.5	704	2001 UW ₃	2001 10 21.42668	03 46 57.35	+18 08 42.1	19.3 V	333
2001 UL ₃	2001 10 16.31550	02 04 28.65	-02 32 52.0	19.2	704	2001 UW ₃	2001 10 21.46160	03 46 56.14	+18 08 30.0	19.3 V	333
2001 UL ₃	2001 10 16.33202	02 04 27.71	-02 32 56.4	19.0	704	2001 UX ₃	* 2001 10 17.35108	03 55 21.22	+18 23 09.1	19.1 V	333
2001 UL ₃	2001 10 17.25361	02 03 36.86	-02 34 45.6	19.7	704	2001 UX ₃	2001 10 17.36017	03 55 20.95	+18 23 09.4	19.6 V	333
2001 UL ₃	2001 10 17.28563	02 03 35.01	-02 34 49.5	19.7	704	2001 UX ₃	2001 10 17.36255	03 55 20.73	+18 23 09.7	19.0 V	333
2001 UL ₃	2001 10 17.30157	02 03 34.15	-02 34 50.9	19.4	704	2001 UX ₃	2001 10 17.37157	03 55 20.47	+18 23 08.9	19.6 V	333
2001 UM ₃	* 2001 10 16.26624	01 28 29.67	+05 10 02.2	19.3	704	2001 UX ₃	2001 10 17.38317	03 55 20.02	+18 23 09.0	20.2 V	333
2001 UM ₃	2001 10 16.28196	01 28 28.96	+05 09 58.9	20.1	704	2001 UX ₃	2001 10 17.38978	03 55 19.83	+18 23 08.6	19.1 V	333
2001 UM ₃	2001 10 16.29769	01 28 28.28	+05 09 55.7	20.0	704	2001 UX ₃	2001 10 21.41021	03 52 40.57	+18 22 32.2	20.2 V	333
2001 UM ₃	2001 10 17.23790	01 27 44.51	+05 06 45.8	19.8	704	2001 UX ₃	2001 10 21.41245	03 52 40.47	+18 22 32.6	19.5 V	333
2001 UM ₃	2001 10 17.27002	01 27 42.90	+05 06 39.3	19.7	704	2001 UX ₃	2001 10 21.44022	03 52 39.25	+18 22 30.9	19.5 V	333
2001 UM ₃	2001 10 17.28600	01 27 42.14	+05 06 34.5	19.7	704	2001 UX ₃	2001 10 21.44230	03 52 39.16	+18 22 31.2	19.3 V	333
2001 UM ₃	2001 10 17.30194	01 27 41.42	+05 06 33.3	20.2	704	2001 UX ₃	2001 10 21.46997	03 52 37.95	+18 22 31.4	19.4 V	333
2001 UN ₃	* 2001 10 16.27032	02 12 19.43	+04 48 17.7	19.6	704	2001 UX ₃	2001 10 21.47134	03 52 37.90	+18 22 30.4	19.3 V	333
2001 UN ₃	2001 10 16.28604	02 12 18.53	+04 48 13.4	19.6	704	2001 UX ₃	2001 10 21.49406	03 52 36.82	+18 22 30.8	19.8 V	333
2001 UN ₃	2001 10 16.30177	02 12 17.79	+04 48 08.1	19.3	704	2001 UX ₃	2001 10 23.98641	03 50 45.78	+18 21 36.7	18.8 V	049
2001 UN ₃	2001 10 16.31751	02 12 16.98	+04 48 04.8	19.3	704	2001 UX ₃	2001 10 23.99963	03 50 45.16	+18 21 36.3	18.8 V	049
2001 UN ₃	2001 10 17.23777	02 11 31.80	+04 43 46.1	19.1	704	2001 UX ₃	2001 10 24.01251	03 50 44.53	+18 21 35.9	18.9 V	049
2001 UN ₃	2001 10 17.26988	02 11 30.20	+04 43 37.1	19.3	704	2001 UY ₃	* 2001 10 17.35316	03 57 09.13</			

2001 UD ₄	2001 10 17.35839	03 45 52.59	+18 46 23.2	20.3 V	333	2001 UT ₄	2001 10 27.26972	02 57 33.62	-04 02 53.8	19.1	704
2001 UD ₄	2001 10 17.38105	03 45 51.63	+18 46 24.5	19.5 V	333	2001 UT ₄	2001 10 27.28609	02 57 33.05	-04 02 47.3	19.2	704
2001 UD ₄	2001 10 21.40602	03 42 52.16	+18 46 08.3	20.1 V	333	2001 UT ₄	2001 10 27.30281	02 57 32.36	-04 02 43.0	19.4	704
2001 UD ₄	2001 10 21.43600	03 42 50.69	+18 46 08.6	20.7 V	333	2001 UT ₄	2001 10 28.34803	02 56 56.52	-03 56 16.4	18.7	644
2001 UD ₄	2001 10 21.48990	03 42 48.02	+18 46 06.1	19.3 V	333	2001 UT ₄	2001 10 28.36880	02 56 55.71	-03 56 08.2	18.9	644
2001 UE ₄	* 2001 10 17.34688	03 46 29.04	+18 48 51.8	19.7 V	333	2001 UT ₄	2001 10 28.38945	02 56 54.87	-03 56 00.6	18.8	644
2001 UE ₄	2001 10 17.35839	03 46 28.76	+18 48 51.6	19.6 V	333	2001 UU ₄	2001 10 14.46916	03 17 16.15	+15 37 26.3	19.3 V	691
2001 UE ₄	2001 10 17.38105	03 46 28.05	+18 48 50.1	19.9 V	333	2001 UU ₄	2001 10 14.48425	03 17 15.39	+15 37 20.3	19.4 V	691
2001 UE ₄	2001 10 21.40602	03 44 21.65	+18 44 12.7	19.7 V	333	2001 UU ₄	2001 10 14.49920	03 17 14.63	+15 37 14.4	19.1 V	691
2001 UE ₄	2001 10 21.43600	03 44 20.63	+18 44 09.2	19.9 V	333	2001 UU ₄	2001 10 18.31410	03 14 00.67	+15 11 52.5	18.7	704
2001 UE ₄	2001 10 21.48990	03 44 18.70	+18 44 05.7	19.5 V	333	2001 UU ₄	2001 10 18.32992	03 13 59.81	+15 11 46.5	19.4	704
2001 UF ₄	* 2001 10 17.34688	03 46 34.91	+18 46 57.1	20.5 V	333	2001 UU ₄	2001 10 18.34564	03 13 58.90	+15 11 38.9	18.9	704
2001 UF ₄	2001 10 17.35839	03 46 34.49	+18 46 58.0	20.3 V	333	2001 UU ₄	2001 10 18.36135	03 13 58.04	+15 11 32.6	19.3	704
2001 UF ₄	2001 10 17.38105	03 46 33.68	+18 46 57.9	20.7 V	333	2001 UU ₄	2001 10 18.47273	03 13 51.73	+15 10 46.7	18.7	644
2001 UF ₄	2001 10 21.40602	03 43 58.20	+18 44 58.5	20.2 V	333	2001 UU ₄	2001 10 18.48339	03 13 51.11	+15 10 42.3	18.7	644
2001 UF ₄	2001 10 21.43600	03 43 56.81	+18 44 57.1	20.6 V	333	2001 UU ₄	2001 10 18.49388	03 13 50.52	+15 10 38.0	18.8	644
2001 UF ₄	2001 10 21.48990	03 43 54.40	+18 44 55.0	19.9 V	333	2001 UU ₄	* 2001 10 20.35322	03 12 07.09	+14 57 44.3	18.6	704
2001 UG ₄	* 2001 10 17.34688	03 46 43.74	+18 50 36.2	19.7 V	333	2001 UU ₄	2001 10 20.36956	03 12 06.09	+14 57 36.1	18.3	704
2001 UG ₄	2001 10 17.35839	03 46 43.24	+18 50 36.2	20.1 V	333	2001 UU ₄	2001 10 20.38592	03 12 05.03	+14 57 30.5	18.9	704
2001 UG ₄	2001 10 17.38105	03 46 42.20	+18 50 34.1	19.8 V	333	2001 UU ₄	2001 10 20.40229	03 12 04.11	+14 57 24.1	19.0	704
2001 UG ₄	2001 10 21.40602	03 43 35.57	+18 45 16.4	19.7 V	333	2001 UU ₄	2001 10 21.41766	03 11 05.32	+14 50 15.0	19.1	704
2001 UG ₄	2001 10 21.43600	03 43 34.00	+18 45 13.7	19.4 V	333	2001 UU ₄	2001 10 21.43429	03 11 04.24	+14 50 07.0	20.1	704
2001 UG ₄	2001 10 21.48990	03 43 31.21	+18 45 08.9	19.9 V	333	2001 UU ₄	2001 10 21.46749	03 11 02.27	+14 49 53.2	19.8	704
2001 UG ₄	2001 10 25.42695	03 39 58.38	+18 38 24.9	19.3	644	2001 UU ₄	2001 10 21.48410	03 11 01.23	+14 49 46.0	19.8	704
2001 UG ₄	2001 10 25.44338	03 39 57.39	+18 38 22.2	19.2	644	2001 UU ₄	2001 10 22.29586	03 10 13.79	+14 43 59.6	19.4	704
2001 UG ₄	2001 10 25.45753	03 39 56.52	+18 38 21.2	19.2	644	2001 UU ₄	2001 10 22.31225	03 10 12.82	+14 43 52.3	19.6	704
2001 UH ₄	* 2001 10 17.34688	03 46 57.88	+18 14 24.2	20.0 V	333	2001 UU ₄	2001 10 22.32973	03 10 11.67	+14 43 44.5	19.1	704
2001 UH ₄	2001 10 17.35605	03 46 57.60	+18 14 24.7	20.5 V	333	2001 UU ₄	2001 10 22.34630	03 10 10.62	+14 43 37.9	19.4	704
2001 UH ₄	2001 10 17.35839	03 46 57.54	+18 14 23.5	20.0 V	333	2001 UU ₄	2001 10 22.36282	03 10 09.55	+14 43 30.8	19.3	704
2001 UH ₄	2001 10 17.36745	03 46 57.28	+18 14 22.8	19.7 V	333	2001 UU ₄	2001 10 22.37113	03 10 09.06	+14 43 28.2	18.6	704
2001 UH ₄	2001 10 17.37897	03 46 56.95	+18 14 20.4	20.2 V	333	2001 UU ₄	2001 10 22.38767	03 10 08.03	+14 43 20.9	19.0	704
2001 UH ₄	2001 10 17.38105	03 46 56.86	+18 14 20.3	20.2 V	333	2001 UU ₄	2001 10 22.40420	03 10 06.97	+14 43 13.6	19.4	704
2001 UH ₄	2001 10 21.39145	03 44 48.03	+18 03 40.5	19.9 V	333	2001 UU ₄	2001 10 23.34635	03 09 10.40	+14 36 28.0	19.3	704
2001 UH ₄	2001 10 21.42668	03 44 46.75	+18 03 35.2	20.3 V	333	2001 UU ₄	2001 10 23.36274	03 09 09.34	+14 36 20.9	19.4	704
2001 UH ₄	2001 10 21.46160	03 44 45.51	+18 03 29.4	19.9 V	333	2001 UU ₄	2001 10 23.37914	03 09 08.22	+14 36 13.8	19.7	704
2001 UJ ₄	* 2001 10 17.35108	03 54 07.09	+18 48 03.2	19.3 V	333	2001 UU ₄	2001 10 23.39555	03 09 07.24	+14 36 06.4	19.5	704
2001 UJ ₄	2001 10 17.36255	03 54 06.79	+18 48 02.1	19.8 V	333	2001 UU ₄	2001 10 23.41265	03 09 06.12	+14 35 58.9	19.4	704
2001 UJ ₄	2001 10 17.38978	03 54 05.98	+18 47 58.6	19.2 V	333	2001 UU ₄	2001 10 24.33155	03 08 10.00	+14 29 22.9	18.8	704
2001 UJ ₄	2001 10 21.41021	03 52 05.62	+18 40 36.7	19.4 V	333	2001 UU ₄	2001 10 24.34793	03 08 08.94	+14 29 16.0	19.0	704
2001 UJ ₄	2001 10 21.44022	03 52 04.64	+18 40 33.0	19.3 V	333	2001 UU ₄	2001 10 24.36433	03 08 07.90	+14 29 07.7	19.4	704
2001 UJ ₄	2001 10 21.46997	03 52 03.54	+18 40 29.9	19.6 V	333	2001 UU ₄	2001 10 24.38072	03 08 06.83	+14 29 01.6	19.4	704
2001 UK ₄	* 2001 10 17.35108	03 54 10.13	+18 57 11.4	20.4 V	333	2001 UU ₄	2001 10 24.39711	03 08 05.74	+14 28 53.8	19.5	704
2001 UK ₄	2001 10 17.36255	03 54 09.78	+18 57 10.0	19.9 V	333	2001 UU ₄	2001 10 25.35446	03 07 06.17	+14 21 56.8	18.6	704
2001 UK ₄	2001 10 17.38978	03 54 08.96	+18 57 10.0	19.8 V	333	2001 UU ₄	2001 10 25.37102	03 07 05.14	+14 21 49.4	19.0	704
2001 UK ₄	2001 10 21.41021	03 52 01.44	+18 54 04.2	19.7 V	333	2001 UU ₄	2001 10 25.38827	03 07 04.09	+14 21 42.2	18.6	644
2001 UK ₄	2001 10 21.44022	03 52 00.26	+18 54 02.3	19.8 V	333	2001 UU ₄	2001 10 25.38923	03 07 03.93	+14 21 41.6	19.1	704
2001 UK ₄	2001 10 21.46997	03 51 59.25	+18 54 01.2	19.8 V	333	2001 UU ₄	2001 10 25.40558	03 07 02.84	+14 21 34.5	19.2	704
2001 UL ₄	* 2001 10 17.35605	03 48 38.83	+17 56 30.6	20.2 V	333	2001 UU ₄	2001 10 25.40938	03 07 02.70	+14 21 32.9	18.5	644
2001 UL ₄	2001 10 17.36745	03 48 38.52	+17 56 30.1	20.5 V	333	2001 UU ₄	2001 10 25.42195	03 07 01.78	+14 21 27.5	19.2	704
2001 UL ₄	2001 10 17.37897	03 48 38.25	+17 56 28.5	20.3 V	333	2001 UU ₄	2001 10 25.43045	03 07 01.33	+14 21 23.5	18.5	644
2001 UL ₄	2001 10 21.39145	03 46 56.64	+17 44 15.6	18.9 V	333	2001 UV ₄	2001 10 14.24595	01 04 43.94	+12 09 08.0	19.4	704
2001 UL ₄	2001 10 21.42668	03 46 55.53	+17 44 08.8	19.5 V	333	2001 UV ₄	2001 10 14.26165	01 04 41.57	+12 09 24.2	19.7	704
2001 UL ₄	2001 10 21.46160	03 46 54.35	+17 44 03.2	20.0 V	333	2001 UV ₄	2001 10 14.27732	01 04 39.12	+12 09 40.1	20.0	704
2001 UM ₄	* 2001 10 17.36017	03 55 27.10	+18 09 36.9	19.9 V	333	2001 UV ₄	2001 10 14.30917	01 04 34.33	+12 10 11.0	20.0	704
2001 UM ₄	2001 10 17.37157	03 55 26.77	+18 09 36.8	20.1 V	333	2001 UV ₄	* 2001 10 20.38457	00 49 43.85	+13 48 16.3	19.8	644
2001 UM ₄	2001 10 17.38317	03 55 26.30	+18 09 35.0	20.4 V	333	2001 UV ₄	2001 10 20.40704	00 49 40.54	+13 48 37.0	19.5	644
2001 UM ₄	2001 10 21.39558	03 53 07.28	+18 04 44.4	19.8 V	333	2001 UV ₄	2001 10 20.42833	00 49 37.43	+13 48 56.7	20.1	644
2001 UM ₄	2001 10 21.43080	03 53 05.82	+18 04 41.1	19.8 V	333	2001 UV ₄	2001 10 21.32626	00 47 29.07	+14 02 49.6	19.7	644
2001 UM ₄	2001 10 21.48709	03 53 03.65	+18 04 35.9	19.9 V	333	2001 UV ₄	2001 10 21.34798	00 47 25.88	+14 03 09.5	19.5	644
2001 UN ₄	* 2001 10 17.37691	03 44 02.97	+18 59 57.8	19.4 V	333	2001 UV ₄	2001 10 21.36851	00 47 22.86	+14 03 28.1	19.9	644
2001 UN ₄	2001 10 17.38725	03 44 02.57	+18 59 59.5	19.3 V	333	2001 UW ₄	2001 10 07.42667	01 54 06.82	+18 29 57.4	20.4	644
2001 UN ₄	2001 10 17.39911	03 44 02.05	+18 59 59.2	19.5 V	333	2001 UW ₄	2001 10 07.44928	01 54 05.05	+18 29 55.3	20.6	644
2001 UN ₄	2001 10 21.41678	03 41 08.44	+19 00 54.4	19.2 V	333	2001 UW ₄	2001 10 07.47169	01 54 03.32	+18 29 53.2	20.2	644
2001 UN ₄	2001 10 21.45260	03 41 06.76	+19 00 55.1	19.3 V	333	2001 UW ₄	2001 10 14.25010	01 45 03.55	+18 13 01.4	19.4	704
2001 UN ₄	2001 10 21.47514	03 41 05.66	+19 00 54.3	19.6 V	333	2001 UW ₄	2001 10 14.26580	01 45 02.14	+18 12 58.6	20.1	704
2001 UO ₄	* 2001 10 17.37691	03 44 28.09	+19 07 29.1	20.0 V	333	2001 UW ₄	2001 10 14.28201	01 45 00.74	+18 12 55.7	20.1	704
2001 UO ₄	2001 10 17.38725	03 44 27.74	+19 07 31.4	19.9 V	333	2001 UW ₄	2001 10 14.29767	01 44 59.25	+18 12 52.1	19.8	704
2001 UO ₄	2001 10 17.39911	03 44 27.30	+19 07 32.3	19.8 V	333	2001 UW ₄	2001 10 14.31332	01 44 57.88	+18 12 49.0	19.8	704
2001 UO ₄	2001 10 21.41678	03 41 53.56	+19 19 13.6	19.5 V	333	2001 UW ₄	* 2001 10 20.45536	01 36 00.01	+17 46 14.7	19.8	644
2001 UO ₄	2001 10 21.45260	03 41 52.01	+19 19 19.4	19.9 V	333	200					

2001 UX ₄	2001 10 22.38851	05 58 53.94	-01 14 41.9	18.8	704	2001 UZ ₄	2001 10 19.36566	00 24 08.91	+11 24 15.7	19.4 R	649
2001 UX ₄	2001 10 22.40504	05 59 02.86	-01 16 03.2	18.7	704	2001 UZ ₄	2001 10 19.36794	00 24 08.59	+11 24 25.7	19.1 R	649
2001 UX ₄	2001 10 22.42157	05 59 11.77	-01 17 23.8	18.9	704	2001 UZ ₄	2001 10 19.90833	00 22 58.75	+12 04 53.7	18.7 R	046
2001 UX ₄	2001 10 23.73277	06 11 59.78	-03 11 16.9	18.6 V	402	2001 UZ ₄	2001 10 19.90949	00 22 58.60	+12 04 58.1	18.8 R	046
2001 UX ₄	2001 10 23.73407	06 12 00.45	-03 11 23.1		402	2001 UZ ₄	2001 10 19.91160	00 22 58.25	+12 05 06.6	18.6 R	046
2001 UX ₄	2001 10 23.73539	06 12 01.46	-03 11 31.3		402	2001 UZ ₄	2001 10 21.27051	00 20 02.76	+13 45 52.0	19.7	704
2001 UX ₄	2001 10 29.39312	07 29 02.54	-14 03 21.8	18.5 R	649	2001 UZ ₄	2001 10 21.28797	00 20 00.42	+13 47 09.1	19.9	704
2001 UX ₄	2001 10 29.39501	07 29 04.48	-14 03 37.5	18.5 R	649	2001 UZ ₄	2001 10 21.30457	00 19 58.13	+13 48 21.1	19.8	704
2001 UX ₄	2001 10 29.39563	07 29 05.19	-14 03 42.5	17.4 R	649	2001 UZ ₄	2001 10 21.32102	00 19 55.93	+13 49 33.3	19.7	704
2001 UY ₄	* 2001 10 16.42526	07 04 20.54	+02 33 14.8	18.3	704	2001 UA ₅	* 2001 10 17.40783	06 41 50.86	+10 04 45.7	18.0	704
2001 UY ₄	2001 10 16.44160	07 04 08.65	+02 33 05.7	18.1	704	2001 UA ₅	2001 10 17.42378	06 41 57.21	+10 05 08.6	18.3	704
2001 UY ₄	2001 10 16.45801	07 03 56.70	+02 32 57.1	18.4	704	2001 UA ₅	2001 10 17.43976	06 42 03.57	+10 05 31.4	18.3	704
2001 UY ₄	2001 10 16.47437	07 03 44.83	+02 32 48.0	18.6	704	2001 UA ₅	2001 10 17.45584	06 42 09.96	+10 05 54.3	18.0	704
2001 UY ₄	2001 10 17.39841	06 52 43.19	+02 24 21.3	17.6	704	2001 UA ₅	2001 10 17.47181	06 42 16.31	+10 06 17.3	17.8	704
2001 UY ₄	2001 10 17.40109	06 52 41.23	+02 24 19.1	17.7	704	2001 UA ₅	2001 10 18.39506	06 48 36.21	+10 27 59.7	17.0	704
2001 UY ₄	2001 10 17.41434	06 52 31.56	+02 24 12.2	17.8	704	2001 UA ₅	2001 10 18.41146	06 48 42.84	+10 28 23.4	17.4	704
2001 UY ₄	2001 10 17.41711	06 52 29.56	+02 24 10.3	18.3	704	2001 UA ₅	2001 10 18.41624	06 48 44.80	+10 28 29.3	17.6	704
2001 UY ₄	2001 10 17.43327	06 52 17.80	+02 24 01.7	18.7	704	2001 UA ₅	2001 10 18.42861	06 48 49.78	+10 28 47.5	17.6	704
2001 UY ₄	2001 10 17.44630	06 52 08.26	+02 23 54.8	17.9	704	2001 UA ₅	2001 10 18.43220	06 48 51.28	+10 28 52.5	18.0	704
2001 UY ₄	2001 10 17.44933	06 52 06.02	+02 23 51.5	18.4	704	2001 UA ₅	2001 10 18.44545	06 48 56.59	+10 29 12.1	17.5	704
2001 UY ₄	2001 10 17.46237	06 51 56.53	+02 23 45.8	18.2	704	2001 UA ₅	2001 10 18.46137	06 49 03.03	+10 29 34.1	17.2	704
2001 UY ₄	2001 10 17.46564	06 51 54.09	+02 23 43.0	18.0	704	2001 UA ₅	2001 10 18.46422	06 49 04.22	+10 29 37.0	17.5	704
2001 UY ₄	2001 10 18.39455	06 40 47.60	+02 15 00.0	17.7	704	2001 UA ₅	2001 10 19.43264	06 55 48.32	+10 52 29.1	17.4	704
2001 UY ₄	2001 10 18.40009	06 40 43.56	+02 14 55.7	17.8	704	2001 UA ₅	2001 10 19.44942	06 55 55.19	+10 52 53.2	17.6	704
2001 UY ₄	2001 10 18.41594	06 40 32.00	+02 14 46.3	19.0	704	2001 UA ₅	2001 10 19.45352	06 55 56.50	+10 52 57.0	16.9 R	649
2001 UY ₄	2001 10 18.42810	06 40 23.17	+02 14 41.0	18.2	704	2001 UA ₅	2001 10 19.45444	06 55 56.87	+10 52 58.2	17.0 R	649
2001 UY ₄	2001 10 18.43191	06 40 20.44	+02 14 39.1	18.3	704	2001 UA ₅	2001 10 19.46348	06 56 00.59	+10 53 11.1	16.7 R	649
2001 UY ₄	2001 10 18.44494	06 40 10.87	+02 14 31.4	18.0	704	2001 UA ₅	2001 10 19.46440	06 56 00.96	+10 53 12.4	16.7 R	649
2001 UY ₄	2001 10 18.44810	06 40 08.64	+02 14 28.4	18.7	704	2001 UA ₅	2001 10 19.46749	06 56 02.70	+10 53 18.1	17.9	704
2001 UY ₄	2001 10 18.46086	06 39 59.24	+02 14 21.9	18.4	704	2001 UA ₅	2001 10 19.48421	06 56 09.45	+10 53 42.8	17.4	704
2001 UY ₄	2001 10 18.46392	06 39 57.11	+02 14 20.1	18.2	704	2001 UA ₅	2001 10 20.12263	07 00 39.07	+11 08 39.9	16.8 R	046
2001 UY ₄	2001 10 19.41535	06 28 35.52	+02 05 16.2	18.5	704	2001 UA ₅	2001 10 20.12389	07 00 39.59	+11 08 41.5		046
2001 UY ₄	2001 10 19.43235	06 28 23.25	+02 05 06.1	18.1	704	2001 UA ₅	2001 10 20.12458	07 00 39.89	+11 08 42.7		046
2001 UY ₄	2001 10 19.43979	06 28 17.43	+02 04 59.3	17.2 R	649	2001 UA ₅	2001 10 20.12773	07 00 41.21	+11 08 47.2		046
2001 UY ₄	2001 10 19.44336	06 28 14.83	+02 04 57.3	17.2 R	649	2001 UA ₅	2001 10 20.12846	07 00 41.53	+11 08 47.9		046
2001 UY ₄	2001 10 19.44427	06 28 14.17	+02 04 56.8	17.2 R	649	2001 UA ₅	2001 10 20.42495	07 02 48.08	+11 15 55.2	17.3 V	333
2001 UY ₄	2001 10 19.44913	06 28 11.04	+02 04 56.7	18.1	704	2001 UA ₅	2001 10 20.43068	07 02 50.46	+11 16 03.6	18.2 V	333
2001 UY ₄	2001 10 19.46720	06 27 57.86	+02 04 46.7	18.2	704	2001 UA ₅	2001 10 20.43622	07 02 52.77	+11 16 11.2	17.6 V	333
2001 UY ₄	2001 10 19.48392	06 27 45.71	+02 04 36.9	17.9	704	2001 UA ₅	2001 10 20.43945	07 02 54.21	+11 16 15.5	17.8 V	333
2001 UY ₄	2001 10 20.11113	06 20 19.05	+01 58 27.7	17.1 R	046	2001 UA ₅	2001 10 20.44035	07 02 54.62	+11 16 16.3	18.1 V	333
2001 UY ₄	2001 10 20.11177	06 20 18.58	+01 58 27.5		046	2001 UA ₅	2001 10 20.44061	07 02 54.11	+11 16 14.4	16.9 R	649
2001 UY ₄	2001 10 20.11359	06 20 17.27	+01 58 26.6		046	2001 UA ₅	2001 10 20.44126	07 02 54.93	+11 16 17.9	18.0 V	333
2001 UY ₄	2001 10 20.11411	06 20 16.88	+01 58 25.9		046	2001 UA ₅	2001 10 20.44406	07 02 55.54	+11 16 19.1	16.9 R	649
2001 UY ₄	2001 10 20.35553	06 17 26.25	+01 56 11.7	16.9 R	649	2001 UA ₅	2001 10 20.44752	07 02 56.97	+11 16 23.7	16.3 R	649
2001 UY ₄	2001 10 20.35655	06 17 25.51	+01 56 11.1	16.7 R	649	2001 UA ₅	2001 10 21.40614	07 09 48.37	+11 38 58.6	17.0	704
2001 UY ₄	2001 10 20.36074	06 17 22.50	+01 56 08.8	16.8 R	649	2001 UA ₅	2001 10 21.41733	07 09 53.18	+11 39 14.7	17.0	704
2001 UY ₄	2001 10 20.42121	06 16 39.59	+01 55 37.4	19.0 V	333	2001 UA ₅	2001 10 21.42315	07 09 55.62	+11 39 23.0	17.2	704
2001 UY ₄	2001 10 20.42692	06 16 35.44	+01 55 34.5	19.2 V	333	2001 UA ₅	2001 10 21.43394	07 10 00.20	+11 39 38.4	17.2	704
2001 UY ₄	2001 10 20.43246	06 16 31.40	+01 55 30.4	18.5 V	333	2001 UA ₅	2001 10 21.44043	07 10 02.94	+11 39 47.3	17.6	704
2001 UY ₄	2001 10 21.40599	06 05 06.04	+01 46 12.7	18.3	704	2001 UA ₅	2001 10 21.45054	07 10 07.47	+11 39 58.3	18.9	704
2001 UY ₄	2001 10 21.41705	06 04 58.24	+01 46 07.0	17.1	704	2001 UA ₅	2001 10 21.45699	07 10 09.89	+11 40 11.1	18.0	704
2001 UY ₄	2001 10 21.42300	06 04 53.88	+01 46 04.1	18.6	704	2001 UA ₅	2001 10 21.46716	07 10 14.19	+11 40 25.3	17.5	704
2001 UY ₄	2001 10 21.43367	06 04 46.42	+01 45 57.6	17.5	704	2001 UA ₅	2001 10 21.47509	07 10 17.50	+11 40 36.9	17.6	704
2001 UY ₄	2001 10 21.44028	06 04 41.69	+01 45 53.8	17.9	704	2001 UA ₅	2001 10 21.47589	07 10 18.07	+11 40 38.5	17.6 V	333
2001 UY ₄	2001 10 21.45027	06 04 34.63	+01 45 48.4	17.4	704	2001 UA ₅	2001 10 21.47995	07 10 19.78	+11 40 44.8	17.5 V	333
2001 UY ₄	2001 10 21.45675	06 04 30.00	+01 45 44.5	18.1	704	2001 UA ₅	2001 10 21.48376	07 10 21.11	+11 40 49.7	17.9	704
2001 UY ₄	2001 10 21.46688	06 04 22.80	+01 45 39.0	17.5	704	2001 UA ₅	2001 10 21.48593	07 10 22.26	+11 40 53.1	17.3 V	333
2001 UY ₄	2001 10 21.47401	06 04 17.80	+01 45 35.4	18.1 V	333	2001 UA ₅	2001 10 22.37203	07 16 47.57	+12 01 33.4	17.4	704
2001 UY ₄	2001 10 21.47494	06 04 17.07	+01 45 34.2	17.9	704	2001 UA ₅	2001 10 22.37251	07 16 47.73	+12 01 33.7	17.2	704
2001 UY ₄	2001 10 21.47806	06 04 14.92	+01 45 33.5	17.9 V	333	2001 UA ₅	2001 10 22.38893	07 16 54.81	+12 01 56.6	18.1	704
2001 UY ₄	2001 10 21.48349	06 04 11.01	+01 45 29.6	17.5	704	2001 UA ₅	2001 10 22.38905	07 16 54.81	+12 01 57.0	17.6	704
2001 UY ₄	2001 10 21.48406	06 04 10.68	+01 45 29.9	18.0 V	333	2001 UA ₅	2001 10 22.40558	07 17 01.87	+12 02 20.7	17.5	704
2001 UY ₄	2001 10 22.37163	05 53 57.04	+01 37 09.6	17.8	704	2001 UA ₅	2001 10 22.40578	07 17 02.04	+12 02 20.5	17.5	704
2001 UY ₄	2001 10 22.37170	05 53 56.83	+01 37 09.2	17.5	704	2001 UA ₅	2001 10 22.43865	07 17 16.00	+12 03 07.5	17.6	704
2001 UY ₄	2001 10 22.38825	05 53 45.26	+01 37 00.0	17.8	704	2001 UA ₅	2001 10 22.48065	07 17 34.06	+12 04 07.8	17.8 V	333
2001 UY ₄	2001 10 22.38853	05 53 45.25	+01 36 59.9	18.1	704	2001 UA ₅	2001 10 22.48453	07 17 35.73	+12 04 14.1	17.4 V	333
2001 UY ₄	2001 10 22.40478	05 53 33.69	+01 36 50.9	17.7	704	2001 UA ₅	2001 10 22.48826	07 17 37.34	+12 04 18.3	17.8 V	333
2001 UY ₄	2001 10 22.40537	05 53 33.44	+01 36 51.0	18.2	704	2001 UA ₅	2001 10 23.49896	07 25 01.13	+12 27 41.2		670
2001 UY ₄	2001 10 22.42131	05 53 22.16	+01 36 41.2	18.3	704	2001 UA ₅	2001 10 23.50032	07 25 01.68	+12 27 42.5		670
2001 UY ₄	2001 10 22.42238	05 53 21.53	+01 36 41.7	18.1	704	2001 UA ₅	2001 10 24.28565	07 30 49.66	+12		

2001 UB ₅	2001 10 21.23048	02 19 11.95	+38 13 47.0	t	291	2001 UE ₅	2001 10 21.12534	22 47 59.51	-20 40 47.0	19.2	704
2001 UB ₅	2001 10 21.23551	02 19 06.53	+38 15 10.4	t	291	2001 UE ₅	2001 10 21.12672	22 47 59.81	-20 40 42.7	18.8	704
2001 UC ₅	* 2001 10 20.25092	02 00 55.05	-01 43 45.0	16.6	704	2001 UE ₅	2001 10 21.14138	22 48 02.82	-20 39 54.8	18.9	704
2001 UC ₅	2001 10 20.26750	02 00 45.40	-01 36 03.3	16.6	704	2001 UE ₅	2001 10 21.14318	22 48 03.14	-20 39 48.6	18.7	704
2001 UC ₅	2001 10 20.28392	02 00 35.78	-01 28 24.5	16.6	704	2001 UE ₅	2001 10 22.17370	22 51 39.31	-19 43 53.0		2 696
2001 UC ₅	2001 10 20.30030	02 00 26.14	-01 20 44.7	16.6	704	2001 UE ₅	2001 10 22.17473	22 51 39.54	-19 43 49.5		2 696
2001 UC ₅	2001 10 20.31680	02 00 16.43	-01 13 01.8	16.8	704	2001 UE ₅	2001 10 22.17576	22 51 39.69	-19 43 45.4		2 696
2001 UC ₅	2001 10 21.24021	01 51 18.84	+06 30 54.5	16.5	704	2001 UE ₅	2001 10 22.17679	22 51 39.91	-19 43 43.5		2 696
2001 UC ₅	2001 10 21.24033	01 51 18.76	+06 30 58.8	16.3	704	2001 UE ₅	2001 10 22.17782	22 51 40.19	-19 43 39.2	19.8 R	2 696
2001 UC ₅	2001 10 21.24044	01 51 18.66	+06 31 02.1	16.1	704	2001 UE ₅	2001 10 24.09376	22 58 07.09	-18 02 51.0	19.2	644
2001 UC ₅	2001 10 21.24245	01 51 17.34	+06 32 06.5	16.3	704	2001 UE ₅	2001 10 24.11525	22 58 11.15	-18 01 44.9	19.0	644
2001 UC ₅	2001 10 21.24270	01 51 17.15	+06 32 15.7	16.6	704	2001 UE ₅	2001 10 24.13806	22 58 15.44	-18 00 34.8	18.9	644
2001 UC ₅	2001 10 21.24294	01 51 16.98	+06 32 22.0	16.3	704	2001 UE ₅	2001 10 25.43106	23 02 25.08	-16 55 00.2	18.7 V	402
2001 UC ₅	2001 10 21.25641	01 51 07.88	+06 39 34.8	16.4	704	2001 UE ₅	2001 10 25.43238	23 02 25.23	-16 54 54.6		402
2001 UC ₅	2001 10 21.25652	01 51 07.80	+06 39 38.5	16.4	704	2001 UE ₅	2001 10 25.43370	23 02 25.45	-16 54 51.5		402
2001 UC ₅	2001 10 21.25664	01 51 07.66	+06 39 42.6	16.5	704	2001 UF ₅	* 2001 10 20.26488	01 05 07.07	+01 15 24.5	18.2	704
2001 UC ₅	2001 10 21.26872	01 50 59.50	+06 46 12.7	16.7	704	2001 UF ₅	2001 10 20.28132	01 05 02.65	+01 14 37.0	18.3	704
2001 UC ₅	2001 10 21.26897	01 50 59.33	+06 46 20.2	16.4	704	2001 UF ₅	2001 10 20.29774	01 04 58.18	+01 13 49.2	18.5	704
2001 UC ₅	2001 10 21.26922	01 50 59.15	+06 46 27.0	16.4	704	2001 UF ₅	2001 10 21.00167	01 01 57.73	+00 36 58.0	18.0 R	946
2001 UC ₅	2001 10 21.26947	01 50 59.00	+06 46 36.5	16.5	704	2001 UF ₅	2001 10 21.00578	01 01 56.42	+00 36 43.2		946
2001 UC ₅	2001 10 21.27252	01 50 56.94	+06 48 13.9	16.8	704	2001 UF ₅	2001 10 21.00957	01 01 55.31	+00 36 30.3	18.1 R	946
2001 UC ₅	2001 10 21.27264	01 50 56.84	+06 48 17.7	16.4	704	2001 UF ₅	2001 10 21.23968	01 00 52.24	+00 23 24.5	18.3	704
2001 UC ₅	2001 10 21.27275	01 50 56.78	+06 48 19.9	16.3	704	2001 UF ₅	2001 10 21.24143	01 00 51.65	+00 23 17.8	18.0	704
2001 UC ₅	2001 10 21.27286	01 50 56.69	+06 48 24.7	16.1	704	2001 UF ₅	2001 10 21.25589	01 00 46.91	+00 22 26.7	18.9	704
2001 UC ₅	2001 10 21.28618	01 50 47.57	+06 55 35.0	16.4	704	2001 UF ₅	2001 10 21.26796	01 00 42.94	+00 21 42.9	18.3	704
2001 UC ₅	2001 10 21.28643	01 50 47.40	+06 55 43.1	16.5	704	2001 UF ₅	2001 10 21.27212	01 00 41.58	+00 21 28.6	18.9	704
2001 UC ₅	2001 10 21.28668	01 50 47.23	+06 55 49.9	16.6	704	2001 UF ₅	2001 10 21.28541	01 00 37.19	+00 20 40.2	18.6	704
2001 UC ₅	2001 10 21.28693	01 50 47.11	+06 56 00.0	16.6	704	2001 UF ₅	2001 10 21.29032	01 00 35.56	+00 20 23.5	18.5	704
2001 UC ₅	2001 10 21.29072	01 50 44.50	+06 58 01.0	16.8	704	2001 UF ₅	2001 10 21.30201	01 00 31.73	+00 19 41.1	18.5	704
2001 UC ₅	2001 10 21.29085	01 50 44.40	+06 58 05.2	16.6	704	2001 UF ₅	2001 10 21.30653	01 00 30.26	+00 19 24.9	18.5	704
2001 UC ₅	2001 10 21.29096	01 50 44.34	+06 58 07.4	16.5	704	2001 UF ₅	2001 10 21.31844	01 00 26.29	+00 18 41.5	18.6	704
2001 UC ₅	2001 10 21.30278	01 50 36.24	+07 04 30.3	16.3	704	2001 UF ₅	2001 10 21.82304	00 57 53.04	-00 13 51.8		I 587
2001 UC ₅	2001 10 21.30303	01 50 36.08	+07 04 39.7	16.8	704	2001 UF ₅	2001 10 21.82556	00 57 52.21	-00 14 02.0		I 587
2001 UC ₅	2001 10 21.30328	01 50 35.92	+07 04 46.4	17.0	704	2001 UF ₅	2001 10 21.82928	00 57 50.79	-00 14 16.7	18.4 R	587
2001 UC ₅	2001 10 21.30700	01 50 33.36	+07 06 47.3	16.6	704	2001 UF ₅	2001 10 23.65580	00 44 40.20	-02 53 00.1	18.4 V	402
2001 UC ₅	2001 10 21.30713	01 50 33.24	+07 06 51.9	16.9	704	2001 UF ₅	2001 10 23.65712	00 44 39.45	-02 53 09.2		402
2001 UC ₅	2001 10 21.30728	01 50 33.17	+07 06 55.4	16.6	704	2001 UF ₅	2001 10 23.65844	00 44 38.72	-02 53 17.5		402
2001 UC ₅	2001 10 21.31922	01 50 24.98	+07 13 22.6	16.5	704	2001 UF ₅	2001 10 24.16569	00 39 43.14	-03 54 30.1	17.8	704
2001 UC ₅	2001 10 21.31947	01 50 24.79	+07 13 31.7	16.5	704	2001 UF ₅	2001 10 24.18232	00 39 31.57	-03 56 41.8	18.1	704
2001 UC ₅	2001 10 21.31972	01 50 24.63	+07 13 40.0	16.5	704	2001 UF ₅	2001 10 24.19920	00 39 19.61	-03 58 55.4	17.9	704
2001 UC ₅	2001 10 23.31233	01 25 22.04	+26 39 21.0		670	2001 UF ₅	2001 10 24.21554	00 39 08.01	-04 01 06.4	18.1	704
2001 UC ₅	2001 10 23.31322	01 25 21.16	+26 39 53.1		670	2001 UF ₅	2001 10 24.23212	00 38 56.09	-04 03 18.6	18.4	704
2001 UC ₅	2001 10 23.31411	01 25 20.35	+26 40 24.9		670	2001 UF ₅	2001 10 26.76256	23 50 36.84	-13 28 02.7	17.2 R	540
2001 UC ₅	2001 10 23.56823	01 21 31.91	+29 13 50.3	16.8 V	300	2001 UF ₅	2001 10 26.76493	23 50 31.90	-13 28 55.8	17.2 R	540
2001 UC ₅	2001 10 23.56906	01 21 31.05	+29 14 21.3	17.3 V	300	2001 UF ₅	2001 10 26.76615	23 50 29.39	-13 29 22.6	17.0 R	540
2001 UC ₅	2001 10 23.57075	01 21 29.40	+29 15 21.3	16.9 V	300	2001 UF ₅	2001 10 26.76753	23 50 26.68	-13 29 51.7	16.6 R	540
2001 UC ₅	2001 10 23.57163	01 21 28.52	+29 15 53.2	16.9 V	300	2001 UF ₅	2001 10 26.76872	23 50 24.13	-13 30 18.2	16.9 R	540
2001 UC ₅	2001 10 23.57248	01 21 27.66	+29 16 24.1	16.8 V	300	2001 UG ₅	* 2001 10 19.56704	02 53 18.01	+26 36 52.4	17.5 V	300
2001 UC ₅	2001 10 23.57333	01 21 26.82	+29 16 54.9	17.0 V	300	2001 UG ₅	2001 10 19.56954	02 53 17.96	+26 36 49.2		300
2001 UC ₅	2001 10 23.57418	01 21 26.02	+29 17 26.1	16.7 V	300	2001 UG ₅	2001 10 19.57454	02 53 17.72	+26 36 43.1		300
2001 UC ₅	2001 10 23.98267	01 14 48.02	+33 20 25.9		118	2001 UG ₅	2001 10 19.57962	02 53 17.53	+26 36 36.5		300
2001 UC ₅	2001 10 23.98309	01 14 47.61	+33 20 39.5		118	2001 UG ₅	2001 10 19.71323	02 53 12.30	+26 33 55.8	17.2 V	300
2001 UC ₅	2001 10 23.98463	01 14 45.97	+33 21 34.1	16.1 R	118	2001 UG ₅	2001 10 19.71582	02 53 12.13	+26 33 51.7		300
2001 UC ₅	2001 10 24.52340	01 05 28.90	+38 33 24.0	17.2 V	300	2001 UG ₅	2001 10 22.69396	02 51 17.09	+25 31 23.6	17.2 V	300
2001 UC ₅	2001 10 24.52473	01 05 27.32	+38 34 08.7	17.3 V	300	2001 UG ₅	2001 10 22.69649	02 51 16.97	+25 31 20.4	17.0 V	300
2001 UC ₅	2001 10 24.52606	01 05 25.82	+38 34 54.3	17.1 V	300	2001 UG ₅	2001 10 22.69902	02 51 16.85	+25 31 16.2	16.9 V	300
2001 UC ₅	2001 10 24.52740	01 05 24.34	+38 35 39.3	16.9 V	300	2001 UG ₅	2001 10 22.70154	02 51 16.79	+25 31 13.0	16.8 V	300
2001 UC ₅	2001 10 24.52872	01 05 22.73	+38 36 25.0	17.1 V	300	2001 UG ₅	2001 10 22.70406	02 51 16.65	+25 31 10.1	16.9 V	300
2001 UC ₅	2001 10 25.24471	00 51 20.71	+45 03 09.3	17.1	704	2001 UG ₅	2001 10 23.58588	02 50 40.66	+25 11 49.7	17.3 V	300
2001 UC ₅	2001 10 25.26178	00 50 58.26	+45 11 54.1	17.2	704	2001 UG ₅	2001 10 23.58956	02 50 40.52	+25 11 47.0	17.5 V	300
2001 UC ₅	2001 10 25.27869	00 50 35.90	+45 20 32.0	17.2	704	2001 UG ₅	2001 10 23.59692	02 50 40.19	+25 11 35.1	17.1 V	300
2001 UC ₅	2001 10 25.29746	00 50 11.07	+45 30 04.5	17.2	704	2001 UG ₅	2001 10 23.60091	02 50 40.02	+25 11 31.0	17.2 V	300
2001 UC ₅	2001 10 25.31463	00 49 48.28	+45 38 46.4	17.3	704	2001 UH ₅	* 2001 10 19.77568	05 31 01.95	+00 08 36.4	17.8 V	300
2001 UC ₅	2001 10 25.61174	00 43 25.05	+48 06 24.9	16.9 V	402	2001 UH ₅	2001 10 19.77834	05 31 02.04	+00 08 35.1		300
2001 UC ₅	2001 10 25.61235	00 43 24.15	+48 06 44.7		402	2001 UH ₅	2001 10 19.78103	05 31 02.11	+00 08 32.9		300
2001 UC ₅	2001 10 25.61297	00 43 23.27	+48 07 01.9		402	2001 UH ₅	2001 10 19.78370	05 31 02.16	+00 08 31.4		300
2001 UC ₅	2001 10 26.61414	00 19 08.82	+55 29 05.9	17.4 V	402	2001 UH ₅	2001 10 19.78637	05 31 02.25	+00 08 30.4		300
2001 UC ₅	2001 10 26.61477	00 19 07.87	+55 29 20.0		402	2001 UH ₅	2001 10 22.72113	05 32 20.76	-00 21 39.0	16.9 V	300
2001 UC ₅	2001 10 26.61727	00 19 03.63	+55 30 20.9		402	2001 UH ₅	2001 10 22.72366	05 32 20.78	-00 21 40.0	16.8 V	300
2001 UC ₅	2001 10 26.74311	00 15 55.82	+56 19 00.4	17.7 R	540	2001 UH ₅	2001 10 22.72616	05 32 20.87	-00 21 42.5	16.9 V	300
2001 UC ₅	2001 10 26.74444	00 15 53.69	+56 19 30.8	17.7 R	540	2001 UH					

2001 UN ₅	2001 10 22.41196	05 04 15.23	+16 36 37.7	19.6 V	333	2001 UZ ₅	2001 10 22.44175	05 18 24.00	+17 40 01.4	19.6 V	333
2001 UN ₅	2001 10 22.43851	05 04 14.66	+16 36 38.9	19.5 V	333	2001 UZ ₅	2001 10 22.45890	05 18 24.07	+17 39 58.8	19.6 V	333
2001 UN ₅	2001 10 22.46098	05 04 14.26	+16 36 39.0	20.1 V	333	2001 UZ ₅	2001 10 23.38513	05 18 25.15	+17 37 51.9	19.4 V	333
2001 UO ₅	* 2001 10 21.38017	05 06 31.60	+16 29 00.0	19.9 V	333	2001 UZ ₅	2001 10 23.40171	05 18 25.11	+17 37 50.5	19.2 V	333
2001 UO ₅	2001 10 21.41023	05 06 31.27	+16 29 00.2	20.8 V	333	2001 UZ ₅	2001 10 23.40701	05 18 25.12	+17 37 49.2	19.3 V	333
2001 UO ₅	2001 10 21.43216	05 06 31.06	+16 29 00.4	20.0 V	333	2001 UZ ₅	2001 10 23.42404	05 18 25.03	+17 37 47.2	19.0 V	333
2001 UO ₅	2001 10 22.38706	05 06 21.11	+16 29 16.2	19.9 V	333	2001 UZ ₅	2001 10 23.42911	05 18 25.03	+17 37 45.9	19.2 V	333
2001 UO ₅	2001 10 22.41403	05 06 20.76	+16 29 15.8	20.4 V	333	2001 UZ ₅	2001 10 23.44632	05 18 24.99	+17 37 44.8	19.1 V	333
2001 UO ₅	2001 10 22.44059	05 06 20.40	+16 29 17.2	20.6 V	333	2001 UA ₆	* 2001 10 21.40822	05 01 44.29	+16 39 29.2	19.4 V	333
2001 UO ₅	2001 10 23.38516	05 06 08.94	+16 29 32.9	19.6 V	333	2001 UA ₆	2001 10 21.43006	05 01 44.13	+16 39 28.0	20.9 V	333
2001 UO ₅	2001 10 23.40729	05 06 08.65	+16 29 32.8	19.9 V	333	2001 UA ₆	2001 10 21.45214	05 01 43.88	+16 39 25.6	19.9 V	333
2001 UO ₅	2001 10 23.42961	05 06 08.37	+16 29 34.1	20.1 V	333	2001 UA ₆	2001 10 22.41196	05 01 36.08	+16 37 53.8	19.5 V	333
2001 UP ₅	* 2001 10 21.38226	05 11 11.17	+16 27 37.3	19.2 V	333	2001 UA ₆	2001 10 22.43851	05 01 35.87	+16 37 50.3	20.2 V	333
2001 UP ₅	2001 10 21.41233	05 11 11.30	+16 27 30.7	18.7 V	333	2001 UA ₆	2001 10 22.46098	05 01 35.50	+16 37 49.0	19.9 V	333
2001 UP ₅	2001 10 21.43424	05 11 11.44	+16 27 26.1	18.9 V	333	2001 UA ₆	2001 10 23.38308	05 01 26.64	+16 36 20.5	19.3 V	333
2001 UP ₅	2001 10 22.38912	05 11 18.00	+16 24 04.0	18.7 V	333	2001 UA ₆	2001 10 23.40521	05 01 26.38	+16 36 17.9	19.9 V	333
2001 UP ₅	2001 10 22.42189	05 11 18.12	+16 23 57.3	18.8 V	333	2001 UA ₆	2001 10 23.42752	05 01 26.06	+16 36 16.3	19.5 V	333
2001 UP ₅	2001 10 22.44436	05 11 18.18	+16 23 51.6	18.7 V	333	2001 UB ₆	* 2001 10 17.32051	02 49 38.72	+13 28 35.4	18.9	704
2001 UQ ₅	* 2001 10 21.38435	05 13 37.80	+16 27 37.8	19.6 V	333	2001 UB ₆	2001 10 17.33680	02 49 38.04	+13 28 08.0	19.5	704
2001 UQ ₅	2001 10 21.41444	05 13 37.66	+16 27 32.3	19.5 V	333	2001 UB ₆	2001 10 17.35215	02 49 37.42	+13 27 43.6	19.4	704
2001 UQ ₅	2001 10 21.43633	05 13 37.66	+16 27 29.1	20.4 V	333	2001 UB ₆	2001 10 17.36771	02 49 36.71	+13 27 18.9	19.3	704
2001 UQ ₅	2001 10 22.39118	05 13 32.81	+16 24 29.8	20.3 V	333	2001 UB ₆	2001 10 17.38451	02 49 36.03	+13 26 51.5	19.6	704
2001 UQ ₅	2001 10 22.42397	05 13 32.50	+16 24 24.5	19.3 V	333	2001 UB ₆	2001 10 22.28934	02 46 09.60	+11 09 37.7	18.9	704
2001 UQ ₅	2001 10 22.44645	05 13 32.30	+16 24 19.6	19.2 V	333	2001 UB ₆	2001 10 22.32571	02 46 07.79	+11 08 34.9	19.2	704
2001 UQ ₅	2001 10 23.38928	05 13 25.80	+16 21 22.5	19.0 V	333	2001 UB ₆	2001 10 22.34211	02 46 06.92	+11 08 07.2	19.5	704
2001 UQ ₅	2001 10 23.41144	05 13 25.61	+16 21 19.1	18.9 V	333	2001 UB ₆	2001 10 22.35869	02 46 06.13	+11 07 38.8	19.1	704
2001 UQ ₅	2001 10 23.43377	05 13 25.40	+16 21 13.9	18.6 V	333	2001 UB ₆	2001 10 23.34209	02 45 20.63	+10 39 26.5	18.6	704
2001 UR ₅	* 2001 10 21.38435	05 16 17.96	+16 39 38.3	19.7 V	333	2001 UB ₆	2001 10 23.34708	02 45 20.36	+10 39 17.3	18.8	704
2001 UR ₅	2001 10 21.38637	05 16 17.90	+16 39 39.7	19.5 V	333	2001 UB ₆	2001 10 23.35848	02 45 19.79	+10 38 58.3	18.7	704
2001 UR ₅	2001 10 21.41444	05 16 17.62	+16 39 49.3	19.7 V	333	2001 UB ₆	2001 10 23.36363	02 45 19.52	+10 38 48.9	19.3	704
2001 UR ₅	2001 10 21.41647	05 16 17.67	+16 39 49.0	19.8 V	333	2001 UB ₆	2001 10 23.37488	02 45 18.95	+10 38 30.0	18.8	704
2001 UR ₅	2001 10 21.43633	05 16 17.48	+16 39 56.5	19.4 V	333	2001 UB ₆	2001 10 23.39128	02 45 18.09	+10 38 01.4	19.0	704
2001 UR ₅	2001 10 21.43841	05 16 17.47	+16 39 57.8	19.7 V	333	2001 UB ₆	2001 10 23.39620	02 45 17.84	+10 37 52.3	19.4	704
2001 UR ₅	2001 10 22.39118	05 16 08.93	+16 45 28.2	20.5 V	333	2001 UB ₆	2001 10 24.32704	02 44 33.91	+10 11 00.8	18.9	704
2001 UR ₅	2001 10 22.39328	05 16 08.92	+16 45 29.2	20.6 V	333	2001 UB ₆	2001 10 24.34342	02 44 33.04	+10 10 32.9	18.8	704
2001 UR ₅	2001 10 22.42397	05 16 08.52	+16 45 39.6	19.6 V	333	2001 UB ₆	2001 10 24.35982	02 44 32.19	+10 10 03.9	19.0	704
2001 UR ₅	2001 10 22.42602	05 16 08.51	+16 45 40.6	19.7 V	333	2001 UB ₆	2001 10 24.37620	02 44 31.35	+10 09 35.5	19.4	704
2001 UR ₅	2001 10 22.44645	05 16 08.29	+16 45 47.3	19.5 V	333	2001 UB ₆	2001 10 24.39259	02 44 30.49	+10 09 07.4	19.2	704
2001 UR ₅	2001 10 22.44853	05 16 08.21	+16 45 47.3	20.2 V	333	2001 UB ₆	2001 10 25.25828	02 43 48.99	+09 44 01.0	18.8	704
2001 UR ₅	2001 10 23.38928	05 15 57.93	+16 51 18.3	19.5 V	333	2001 UB ₆	2001 10 25.27535	02 43 48.11	+09 43 32.6	18.6	704
2001 UR ₅	2001 10 23.41144	05 15 57.62	+16 51 26.9	19.8 V	333	2001 UB ₆	2001 10 25.31125	02 43 46.34	+09 42 28.6	18.7	704
2001 UR ₅	2001 10 23.43377	05 15 57.34	+16 51 34.4	19.9 V	333	2001 UB ₆	2001 10 25.35417	02 43 44.07	+09 41 15.1	19.1	644
2001 US ₅	* 2001 10 21.38517	05 04 58.61	+17 47 09.3	20.6 V	333	2001 UB ₆	2001 10 25.37550	02 43 42.92	+09 40 37.8	19.3	644
2001 US ₅	2001 10 21.40664	05 04 58.42	+17 47 13.0	20.0 V	333	2001 UB ₆	2001 10 25.39652	02 43 41.80	+09 40 01.2	19.0	644
2001 US ₅	2001 10 21.42880	05 04 58.17	+17 47 17.2	20.6 V	333	2001 UC ₆	* 2001 10 20.35072	03 02 58.33	+15 22 56.0	19.0	704
2001 US ₅	2001 10 22.39147	05 04 47.97	+17 50 03.5	19.8 V	333	2001 UC ₆	2001 10 20.38341	03 02 56.40	+15 22 39.5	19.9	704
2001 US ₅	2001 10 22.41345	05 04 47.69	+17 50 08.2	19.0 V	333	2001 UC ₆	2001 10 20.39978	03 02 55.46	+15 22 31.6	19.6	704
2001 US ₅	2001 10 22.43543	05 04 47.37	+17 50 11.6	19.5 V	333	2001 UC ₆	2001 10 20.41632	03 02 54.43	+15 22 24.7	20.0	704
2001 US ₅	2001 10 23.37890	05 04 35.88	+17 52 56.6	19.7 V	333	2001 UC ₆	2001 10 22.29319	03 01 09.17	+15 07 11.6	19.3	704
2001 US ₅	2001 10 23.40079	05 04 35.54	+17 53 00.8	19.8 V	333	2001 UC ₆	2001 10 22.31023	03 01 08.18	+15 07 03.0	19.5	704
2001 US ₅	2001 10 23.42286	05 04 35.19	+17 53 04.5	19.6 V	333	2001 UC ₆	2001 10 22.32772	03 01 07.07	+15 06 53.9	19.7	704
2001 UT ₅	* 2001 10 21.38637	05 18 11.26	+16 52 09.9	18.9 V	333	2001 UC ₆	2001 10 22.34412	03 01 06.05	+15 06 47.1	19.8	704
2001 UT ₅	2001 10 21.41647	05 18 11.03	+16 52 05.0	18.9 V	333	2001 UC ₆	2001 10 22.36070	03 01 05.09	+15 06 38.4	19.6	704
2001 UT ₅	2001 10 21.43841	05 18 10.88	+16 52 02.2	18.8 V	333	2001 UC ₆	2001 10 23.34560	03 00 08.01	+14 58 32.9	19.2	704
2001 UT ₅	2001 10 22.39328	05 18 04.88	+16 49 43.0	18.9 V	333	2001 UC ₆	2001 10 23.36199	03 00 06.97	+14 58 26.3	19.8	704
2001 UT ₅	2001 10 22.42602	05 18 04.58	+16 49 37.8	18.9 V	333	2001 UC ₆	2001 10 23.37839	03 00 05.99	+14 58 16.1	19.4	704
2001 UT ₅	2001 10 22.44853	05 18 04.39	+16 49 35.0	19.4 V	333	2001 UC ₆	2001 10 23.39479	03 00 05.01	+14 58 09.3	19.6	704
2001 UU ₅	* 2001 10 21.38637	05 18 17.70	+16 36 20.9	19.1 V	333	2001 UC ₆	2001 10 23.41190	03 00 03.93	+14 57 59.5	19.8	704
2001 UU ₅	2001 10 21.41647	05 18 18.23	+16 36 11.6	19.2 V	333	2001 UC ₆	2001 10 24.33055	02 59 10.17	+14 50 24.0	19.5	704
2001 UU ₅	2001 10 21.43841	05 18 18.65	+16 36 04.1	19.1 V	333	2001 UC ₆	2001 10 24.34693	02 59 09.05	+14 50 15.7	20.0	704
2001 UU ₅	2001 10 22.39328	05 18 38.41	+16 30 57.1	18.9 V	333	2001 UC ₆	2001 10 24.36333	02 59 08.09	+14 50 06.9	20.2	704
2001 UU ₅	2001 10 22.42602	05 18 38.99	+16 30 46.7	19.4 V	333	2001 UC ₆	2001 10 24.37971	02 59 07.05	+14 50 00.1	20.2	704
2001 UU ₅	2001 10 22.44853	05 18 39.36	+16 30 39.3	19.2 V	333	2001 UC ₆	2001 10 24.39610	02 59 06.05	+14 49 51.5	19.9	704
2001 UU ₅	2001 10 23.39135	05 18 56.66	+16 25 33.0	18.9 V	333	2001 UD ₆	* 2001 10 19.93900	03 30 46.51	+19 22 44.1	18.4 R	185
2001 UU ₅	2001 10 23.41348	05 18 56.93	+16 25 25.5	18.9 V	333	2001 UD ₆	2001 10 19.94468	03 30 46.29	+19 22 41.6	18.7 R	185
2001 UU ₅	2001 10 23.43587	05 18 57.22	+16 25 18.5	19.1 V	333	2001 UD ₆	2001 10 19.95625	03 30 45.96	+19 22 36.8	18.6 R	185
2001 UV ₅	* 2001 10 21.38936	05 14 37.73	+18 15 33.5	19.6 V	333	2001 UD ₆	2001 10 19.96701	03 30 45.51	+19 22 32.9	18.8 R	185
2001 UV ₅	2001 10 21.41084	05 14 37.66	+18 15 30.6	19.6 V	333	2001 UD ₆	2001 10 22.87598	03 29 06.46	+19 00 51.5	17.8 R	185
2001 UV ₅	2001 10 21.43303	05 14 37.62	+18 15 27.1	19.5 V	333	2001 UD ₆	2001 10 22.88160	03 29 06.22	+19 00 49.0	17.8 R	185
2001 UV ₅	2001 10 22.39568	05 14 37.34	+18 12 44.3	19							

2001 UK ₆	2001 10 23.29097	03 59 16.34	+14 46 39.9	19.1 R	843	2001 UZ ₆	2001 10 23.33617	03 21 35.67	+17 38 48.5	18.8 V	333
2001 UK ₆	2001 10 23.31902	03 59 15.44	+14 46 37.6	19.4 R	843	2001 UZ ₆	2001 10 23.34358	03 21 35.20	+17 38 49.6	18.8 V	333
2001 UK ₆	2001 10 24.32442	03 58 40.66	+14 44 46.0	19.4 R	843	2001 UZ ₆	2001 10 23.35867	03 21 34.55	+17 38 52.8	18.3 V	333
2001 UK ₆	2001 10 24.33890	03 58 40.18	+14 44 43.7	19.3 R	843	2001 UZ ₆	2001 10 23.36569	03 21 34.18	+17 38 55.1	18.3 V	333
2001 UK ₆	2001 10 26.30523	03 57 26.58	+14 41 00.0	19.1 R	843	2001 UA ₇	* 2001 10 18.33382	03 25 13.93	+17 06 54.2	19.4 V	333
2001 UK ₆	2001 10 26.33331	03 57 25.41	+14 40 57.1	18.8 R	843	2001 UA ₇	2001 10 18.34868	03 25 13.27	+17 06 54.4	19.4 V	333
2001 UK ₆	2001 10 27.28325	03 56 47.36	+14 39 06.8	19.1 R	843	2001 UA ₇	2001 10 18.36360	03 25 12.78	+17 06 54.9	19.7 V	333
2001 UK ₆	2001 10 27.29969	03 56 46.57	+14 39 04.8	18.9 R	843	2001 UA ₇	2001 10 23.31426	03 21 45.85	+17 05 34.7	19.3 V	333
2001 UL ₆	* 2001 10 19.39350	03 18 12.59	+06 27 42.1	19.9	608	2001 UA ₇	2001 10 23.33617	03 21 44.87	+17 05 33.3	19.2 V	333
2001 UL ₆	2001 10 19.40409	03 18 12.24	+06 27 22.0	19.8	608	2001 UA ₇	2001 10 23.35867	03 21 43.82	+17 05 33.1	19.3 V	333
2001 UL ₆	2001 10 19.41489	03 18 11.92	+06 27 02.6	20.0	608	2001 UB ₇	* 2001 10 18.33788	03 37 20.61	+17 11 21.2	19.3 V	333
2001 UL ₆	2001 10 23.48940	03 16 06.97	+04 19 38.4	19.2	644	2001 UB ₇	2001 10 18.35285	03 37 19.96	+17 11 17.7	19.3 V	333
2001 UL ₆	2001 10 23.49986	03 16 06.60	+04 19 18.5	18.9	644	2001 UB ₇	2001 10 18.36779	03 37 19.49	+17 11 15.1	19.2 V	333
2001 UL ₆	2001 10 23.51033	03 16 06.18	+04 18 59.5	18.6	644	2001 UB ₇	2001 10 23.31148	03 34 01.08	+16 52 38.8	19.5 V	333
2001 UL ₆	2001 10 29.38177	03 12 15.61	+01 12 04.6	18.8	644	2001 UB ₇	2001 10 23.33330	03 34 00.00	+16 52 33.9	18.6 V	333
2001 UL ₆	2001 10 29.39225	03 12 15.11	+01 11 44.6	18.7	644	2001 UB ₇	2001 10 23.35578	03 33 58.99	+16 52 30.0	18.9 V	333
2001 UL ₆	2001 10 29.40268	03 12 14.61	+01 11 24.7	18.9	644	2001 UC ₇	* 2001 10 22.40127	03 33 25.87	+18 22 09.0	19.7 V	333
2001 UM ₆	* 2001 10 17.35398	03 42 12.72	+17 57 40.5	20.0 V	333	2001 UC ₇	2001 10 22.43193	03 33 24.76	+18 22 00.9	19.3 V	333
2001 UM ₆	2001 10 17.36543	03 42 12.26	+17 57 37.7	19.6 V	333	2001 UC ₇	2001 10 22.45373	03 33 23.87	+18 21 55.3	18.9 V	333
2001 UM ₆	2001 10 17.37691	03 42 11.77	+17 57 34.6	19.4 V	333	2001 UC ₇	2001 10 23.32530	03 32 52.35	+18 17 44.4	19.9 V	333
2001 UM ₆	2001 10 23.31975	03 37 54.74	+17 33 01.4	19.3 V	333	2001 UC ₇	2001 10 23.34774	03 32 51.52	+18 17 38.0	19.5 V	333
2001 UM ₆	2001 10 23.34218	03 37 53.58	+17 32 55.3	19.1 V	333	2001 UC ₇	2001 10 23.36978	03 32 50.60	+18 17 31.4	19.3 V	333
2001 UM ₆	2001 10 23.36431	03 37 52.44	+17 32 49.7	19.2 V	333	2001 UD ₇	* 2001 10 22.29736	03 17 42.59	+13 41 14.3	19.6	704
2001 UN ₆	* 2001 10 17.35605	03 48 35.89	+17 45 10.8	19.6 V	333	2001 UD ₇	2001 10 22.31466	03 17 41.43	+13 41 03.9	20.0	704
2001 UN ₆	2001 10 17.35815	03 48 35.79	+17 45 09.4	19.4 V	333	2001 UD ₇	2001 10 22.33123	03 17 40.46	+13 40 56.7	19.7	704
2001 UN ₆	2001 10 17.36745	03 48 35.54	+17 45 09.0	20.0 V	333	2001 UD ₇	2001 10 22.34781	03 17 39.40	+13 40 48.6	20.4	704
2001 UN ₆	2001 10 17.36954	03 48 35.40	+17 45 07.7	19.1 V	333	2001 UD ₇	2001 10 22.36433	03 17 38.45	+13 40 38.7	19.6	704
2001 UN ₆	2001 10 17.37897	03 48 35.20	+17 45 06.6	20.1 V	333	2001 UD ₇	2001 10 23.34761	03 16 40.39	+13 31 49.6	19.9	704
2001 UN ₆	2001 10 17.38105	03 48 35.10	+17 45 05.1	19.7 V	333	2001 UD ₇	2001 10 23.36400	03 16 39.47	+13 31 41.0	19.9	704
2001 UN ₆	2001 10 23.32755	03 45 06.36	+17 27 52.9	19.1 V	333	2001 UD ₇	2001 10 23.38040	03 16 38.43	+13 31 31.7	20.5	704
2001 UN ₆	2001 10 23.34838	03 45 05.49	+17 27 49.3	19.1 V	333	2001 UD ₇	2001 10 23.39681	03 16 37.41	+13 31 23.6	19.9	704
2001 UN ₆	2001 10 23.37028	03 45 04.64	+17 27 45.1	19.0 V	333	2001 UD ₇	2001 10 23.41391	03 16 36.24	+13 31 14.7	19.9	704
2001 UO ₆	* 2001 10 17.35815	03 49 23.74	+17 41 38.0	19.6 V	333	2001 UD ₇	2001 10 24.33256	03 15 41.25	+13 23 01.9	19.6	704
2001 UO ₆	2001 10 17.36954	03 49 23.35	+17 41 37.3	19.5 V	333	2001 UD ₇	2001 10 24.34893	03 15 40.12	+13 22 53.1	19.9	704
2001 UO ₆	2001 10 17.38105	03 49 23.05	+17 41 36.4	19.9 V	333	2001 UD ₇	2001 10 24.36534	03 15 39.03	+13 22 43.3	20.1	704
2001 UO ₆	2001 10 23.32755	03 46 05.25	+17 25 47.9	18.6 V	333	2001 UD ₇	2001 10 24.39811	03 15 36.99	+13 22 26.7	20.1	704
2001 UO ₆	2001 10 23.34838	03 46 04.53	+17 25 45.0	19.1 V	333	2001 UE ₇	* 2001 10 16.25459	02 10 03.49	+04 04 11.8	19.1	704
2001 UO ₆	2001 10 23.37028	03 46 03.58	+17 25 43.2	19.2 V	333	2001 UE ₇	2001 10 16.27032	02 10 02.53	+04 04 08.3	19.5	704
2001 UP ₆	* 2001 10 17.35815	03 51 29.78	+17 49 06.2	19.9 V	333	2001 UE ₇	2001 10 16.28604	02 10 01.53	+04 04 03.4	19.1	704
2001 UP ₆	2001 10 17.36954	03 51 29.45	+17 49 01.1	19.5 V	333	2001 UE ₇	2001 10 16.30177	02 10 00.63	+04 03 59.8	19.3	704
2001 UP ₆	2001 10 17.38105	03 51 29.12	+17 48 56.4	19.8 V	333	2001 UE ₇	2001 10 16.31751	02 09 59.62	+04 03 55.0	19.2	704
2001 UP ₆	2001 10 23.32755	03 47 45.94	+17 14 49.3	19.5 V	333	2001 UE ₇	2001 10 16.41445	02 09 53.74	+04 03 27.9	19.0	644
2001 UP ₆	2001 10 23.34838	03 47 44.99	+17 14 43.6	19.4 V	333	2001 UE ₇	2001 10 16.43559	02 09 52.44	+04 03 22.0	19.0	644
2001 UP ₆	2001 10 23.37028	03 47 44.07	+17 14 36.2	19.3 V	333	2001 UE ₇	2001 10 16.45687	02 09 51.14	+04 03 16.2	19.2	644
2001 UQ ₆	* 2001 10 17.36017	03 53 09.35	+17 45 57.3	19.6 V	333	2001 UE ₇	2001 10 18.23934	02 08 05.92	+03 55 05.4	18.5	704
2001 UQ ₆	2001 10 17.37157	03 53 09.02	+17 45 54.2	19.9 V	333	2001 UE ₇	2001 10 18.25660	02 08 04.85	+03 55 02.1	19.2	704
2001 UQ ₆	2001 10 17.38317	03 53 08.74	+17 45 52.4	20.3 V	333	2001 UE ₇	2001 10 18.27303	02 08 03.83	+03 54 58.3	18.8	704
2001 UQ ₆	2001 10 23.32888	03 50 08.04	+17 17 55.5	19.6 V	333	2001 UE ₇	2001 10 18.30566	02 08 01.91	+03 54 48.0	19.5	704
2001 UQ ₆	2001 10 23.34978	03 50 07.19	+17 17 50.5	20.0 V	333	2001 UF ₇	* 2001 10 16.26241	01 36 16.16	-01 54 48.7	17.6	704
2001 UQ ₆	2001 10 23.37168	03 50 06.48	+17 17 44.7	19.7 V	333	2001 UF ₇	2001 10 16.27900	01 36 15.56	-01 54 48.5	17.9	704
2001 UR ₆	* 2001 10 17.36229	03 58 58.44	+17 39 00.6	19.4 V	333	2001 UF ₇	2001 10 16.29681	01 36 14.87	-01 54 48.8	17.6	704
2001 UR ₆	2001 10 17.37370	03 58 58.25	+17 39 02.4	19.2 V	333	2001 UF ₇	2001 10 16.31271	01 36 14.27	-01 54 49.4	17.8	704
2001 UR ₆	2001 10 17.38525	03 58 58.10	+17 39 00.4	19.3 V	333	2001 UF ₇	2001 10 16.32937	01 36 13.66	-01 54 49.5	17.7	704
2001 UR ₆	2001 10 23.33025	03 56 36.10	+17 30 42.8	19.5 V	333	2001 UF ₇	2001 10 18.23947	01 35 02.90	-01 55 24.9	17.0	704
2001 UR ₆	2001 10 23.33162	03 56 36.09	+17 30 43.6	19.5 V	333	2001 UF ₇	2001 10 18.25673	01 35 02.27	-01 55 25.4	17.1	704
2001 UR ₆	2001 10 23.35118	03 56 35.47	+17 30 41.8	19.8 V	333	2001 UF ₇	2001 10 18.27316	01 35 01.63	-01 55 25.3	17.1	704
2001 UR ₆	2001 10 23.35259	03 56 35.38	+17 30 41.2	19.1 V	333	2001 UF ₇	2001 10 18.28973	01 35 01.02	-01 55 25.9	17.4	704
2001 UR ₆	2001 10 23.37310	03 56 34.80	+17 30 39.9	19.0 V	333	2001 UF ₇	2001 10 18.30579	01 35 00.40	-01 55 26.1	17.3	704
2001 UR ₆	2001 10 23.37444	03 56 34.75	+17 30 39.1	18.9 V	333	2001 UG ₇	* 2001 10 16.31960	02 28 29.57	+04 46 45.6	19.2	704
2001 US ₆	* 2001 10 18.24487	01 56 58.51	+16 28 17.1	19.6 V	333	2001 UG ₇	2001 10 16.33533	02 28 28.87	+04 46 42.4	19.5	704
2001 US ₆	2001 10 18.29119	01 56 55.23	+16 28 12.3	19.5 V	333	2001 UG ₇	2001 10 16.36683	02 28 27.35	+04 46 36.9	19.2	704
2001 US ₆	2001 10 18.31300	01 56 53.78	+16 28 10.6	20.1 V	333	2001 UG ₇	2001 10 16.38306	02 28 26.56	+04 46 33.6	19.5	704
2001 US ₆	2001 10 23.24321	01 51 22.00	+16 18 43.6	19.3 V	333	2001 UG ₇	2001 10 18.31349	02 26 59.04	+04 41 04.5	19.0	704
2001 US ₆	2001 10 23.26499	01 51 20.50	+16 18 40.8	20.0 V	333	2001 UG ₇	2001 10 18.32932	02 26 58.35	+04 41 01.4	19.5	704
2001 US ₆	2001 10 23.28681	01 51 18.90	+16 18 38.7	20.0 V	333	2001 UG ₇	2001 10 18.34504	02 26 57.51	+04 40 58.7	19.1	704
2001 UT ₆	* 2001 10 18.25985	01 44 52.26	+17 11 36.0	19.0 V	333	2001 UG ₇	2001 10 18.36075	02 26 56.81	+04 40 56.9	19.6	704
2001 UT ₆	2001 10 18.29388	01 44 50.22	+17 11 39.3	19.6 V	333	2001 UG ₇	2001 10 18.37793	02 26 56.04	+04 40 53.6	19.1	704
2001 UT ₆	2001 10 18.31580	01 44 49.05	+17 11 41.9	19.7 V	333	2001 UH ₇	* 2001 10 17.23738	00 48 41.60	-20 38 34.0	18.9	704
2001 UT ₆	2001 10 23.24734	01 40 20.18	+17 18 37.2	19.9 V	333	2001 UH ₇	2001 10 17.25346	00 48 40.69	-20 38 35.7	19.4	704
2001 UT ₆	2001 10 23.26914	01 40 18.97	+17 18 37.7	19.8 V</							

2001 UL ₇	2001 10 13.44848	02 11 05.19	+27 24 28.8	19.8	644	2001 UV ₇	2001 10 17.27901	01 18 17.05	+10 12 55.4	19.8	704
2001 UL ₇	2001 10 13.47081	02 11 03.98	+27 24 21.9	19.1	644	2001 UV ₇	2001 10 17.29500	01 18 15.94	+10 12 52.5	19.7	704
2001 UL ₇	2001 10 13.49184	02 11 02.85	+27 24 15.4	19.4	644	2001 UV ₇	2001 10 17.31133	01 18 14.87	+10 12 50.3	20.1	704
2001 UL ₇	* 2001 10 17.23865	02 07 43.27	+27 04 14.8	19.4	704	2001 UV ₇	2001 10 18.25009	01 17 14.20	+10 10 16.7	19.4	704
2001 UL ₇	2001 10 17.25477	02 07 42.32	+27 04 09.3	19.6	704	2001 UV ₇	2001 10 18.26600	01 17 13.12	+10 10 13.3	19.6	704
2001 UL ₇	2001 10 17.27077	02 07 41.48	+27 04 05.2	19.7	704	2001 UV ₇	2001 10 18.28192	01 17 12.05	+10 10 10.7	20.1	704
2001 UL ₇	2001 10 17.28675	02 07 40.50	+27 03 59.3	19.6	704	2001 UV ₇	2001 10 18.29780	01 17 10.99	+10 10 08.7	19.7	704
2001 UL ₇	2001 10 17.30269	02 07 39.60	+27 03 52.8	19.4	704	2001 UW ₇	* 2001 10 17.24702	01 20 39.96	+10 41 33.3	19.5	704
2001 UL ₇	2001 10 18.24743	02 06 48.14	+26 58 25.9	19.2	704	2001 UW ₇	2001 10 17.26304	01 20 39.05	+10 41 29.1	19.4	704
2001 UL ₇	2001 10 18.26334	02 06 47.22	+26 58 20.2	19.4	704	2001 UW ₇	2001 10 17.27901	01 20 38.11	+10 41 25.4	19.7	704
2001 UL ₇	2001 10 18.27926	02 06 46.25	+26 58 14.5	19.6	704	2001 UW ₇	2001 10 17.29500	01 20 37.19	+10 41 21.3	19.3	704
2001 UL ₇	2001 10 18.29516	02 06 45.38	+26 58 09.3	19.4	704	2001 UW ₇	2001 10 17.31133	01 20 36.31	+10 41 17.3	19.5	704
2001 UL ₇	2001 10 18.31104	02 06 44.47	+26 58 02.7	19.4	704	2001 UW ₇	2001 10 18.25009	01 19 45.54	+10 37 19.0	19.6	704
2001 UM ₇	* 2001 10 17.23944	23 58 20.95	+12 03 03.9	19.6	704	2001 UW ₇	2001 10 18.26600	01 19 44.52	+10 37 15.3	19.8	704
2001 UM ₇	2001 10 17.25555	23 58 20.40	+12 02 55.6	19.9	704	2001 UW ₇	2001 10 18.28192	01 19 43.58	+10 37 12.1	19.7	704
2001 UM ₇	2001 10 17.27156	23 58 19.69	+12 02 48.3	20.1	704	2001 UW ₇	2001 10 18.29780	01 19 42.76	+10 37 06.1	20.3	704
2001 UM ₇	2001 10 17.28754	23 58 19.04	+12 02 39.9	19.6	704	2001 UX ₇	* 2001 10 17.24759	01 27 13.96	+09 45 40.6	19.2	704
2001 UM ₇	2001 10 17.30350	23 58 18.41	+12 02 32.0	19.6	704	2001 UX ₇	2001 10 17.26360	01 27 13.12	+09 45 33.2	19.7	704
2001 UM ₇	2001 10 18.17100	23 57 46.60	+11 55 34.9	19.7	704	2001 UX ₇	2001 10 17.27958	01 27 12.22	+09 45 27.4	19.7	704
2001 UM ₇	2001 10 18.18672	23 57 45.97	+11 55 26.2	19.9	704	2001 UX ₇	2001 10 17.29556	01 27 11.42	+09 45 20.3	19.3	704
2001 UM ₇	2001 10 18.20244	23 57 45.32	+11 55 18.8	20.1	704	2001 UX ₇	2001 10 17.31190	01 27 10.54	+09 45 13.9	19.9	704
2001 UN ₇	2001 10 18.21817	23 57 44.64	+11 55 11.0	19.7	704	2001 UX ₇	2001 10 18.24983	01 26 22.18	+09 38 45.4	19.9	704
2001 UN ₇	2001 10 13.28542	00 15 29.02	+12 38 12.6	19.4	644	2001 UX ₇	2001 10 18.26573	01 26 21.27	+09 38 38.9	19.6	704
2001 UN ₇	2001 10 13.30674	00 15 28.21	+12 38 00.0	19.5	644	2001 UX ₇	2001 10 18.28166	01 26 20.40	+09 38 32.8	19.1	704
2001 UN ₇	2001 10 13.32790	00 15 27.40	+12 37 48.0	19.2	644	2001 UX ₇	2001 10 18.29754	01 26 19.58	+09 38 26.5	19.4	704
2001 UN ₇	* 2001 10 17.24135	00 13 10.90	+12 00 08.3	18.4	704	2001 UY ₇	2001 10 14.25966	01 32 06.95	+08 49 54.1	20.3	V 291
2001 UN ₇	2001 10 17.25750	00 13 10.38	+11 59 59.3	18.5	704	2001 UY ₇	2001 10 14.28251	01 32 05.83	+08 49 48.8	20.4	V 291
2001 UN ₇	2001 10 17.27348	00 13 09.82	+11 59 49.9	18.6	704	2001 UY ₇	2001 10 14.30357	01 32 04.83	+08 49 44.1	20.4	V 291
2001 UN ₇	2001 10 17.28945	00 13 09.27	+11 59 41.1	18.4	704	2001 UY ₇	* 2001 10 17.24770	01 29 46.36	+08 38 21.4	19.5	704
2001 UN ₇	2001 10 17.30579	00 13 08.67	+11 59 31.8	18.8	704	2001 UY ₇	2001 10 17.29568	01 29 43.88	+08 38 10.3	20.2	704
2001 UN ₇	2001 10 18.15641	00 12 40.95	+11 51 23.0	18.1	704	2001 UY ₇	2001 10 17.31202	01 29 43.09	+08 38 05.9	20.2	704
2001 UN ₇	2001 10 18.17311	00 12 40.40	+11 51 13.4	18.7	704	2001 UY ₇	2001 10 18.23364	01 28 59.73	+08 34 32.7	19.3	704
2001 UN ₇	2001 10 18.18901	00 12 39.86	+11 51 03.9	18.3	704	2001 UY ₇	2001 10 18.24956	01 28 58.86	+08 34 29.4	20.2	704
2001 UN ₇	2001 10 18.20593	00 12 39.27	+11 50 53.8	18.2	704	2001 UY ₇	2001 10 18.28139	01 28 57.47	+08 34 21.4	19.9	704
2001 UN ₇	2001 10 18.22195	00 12 38.71	+11 50 45.1	18.3	704	2001 UY ₇	2001 10 18.29728	01 28 56.64	+08 34 18.9	19.6	704
2001 UO ₇	* 2001 10 17.24135	00 17 15.33	+11 49 57.8	19.0	704	2001 UZ ₇	2001 10 14.33375	01 33 55.98	+08 34 50.8	20.2	V 291
2001 UO ₇	2001 10 17.25750	00 17 14.60	+11 49 46.7	18.8	704	2001 UZ ₇	2001 10 14.35465	01 33 55.04	+08 34 41.3	20.4	V 291
2001 UO ₇	2001 10 17.27348	00 17 13.97	+11 49 38.6	18.7	704	2001 UZ ₇	2001 10 14.37527	01 33 54.09	+08 34 32.6	20.0	V 291
2001 UO ₇	2001 10 17.28945	00 17 13.29	+11 49 29.3	18.8	704	2001 UZ ₇	* 2001 10 17.24793	01 31 47.88	+08 12 59.9	18.4	704
2001 UO ₇	2001 10 17.30579	00 17 12.61	+11 49 20.1	18.8	704	2001 UZ ₇	2001 10 17.26395	01 31 47.12	+08 12 51.6	19.6	704
2001 UO ₇	2001 10 18.15653	00 16 39.83	+11 41 18.6	18.4	704	2001 UZ ₇	2001 10 17.27992	01 31 46.40	+08 12 46.1	20.0	704
2001 UO ₇	2001 10 18.17323	00 16 39.14	+11 41 08.8	18.5	704	2001 UZ ₇	2001 10 17.29590	01 31 45.67	+08 12 38.3	19.3	704
2001 UO ₇	2001 10 18.18914	00 16 38.50	+11 40 59.8	18.9	704	2001 UZ ₇	2001 10 17.31225	01 31 44.93	+08 12 31.3	19.1	704
2001 UO ₇	2001 10 18.20606	00 16 37.83	+11 40 49.8	18.6	704	2001 UZ ₇	2001 10 18.24956	01 31 03.68	+08 05 29.4	19.8	704
2001 UO ₇	2001 10 18.22208	00 16 37.19	+11 40 42.3	18.8	704	2001 UZ ₇	2001 10 18.26547	01 31 02.94	+08 05 22.3	19.6	704
2001 UP ₇	2001 10 13.29128	00 25 53.75	+16 49 12.4	19.9	644	2001 UZ ₇	2001 10 18.28139	01 31 02.31	+08 05 14.2	19.8	704
2001 UP ₇	2001 10 13.31256	00 25 52.70	+16 49 01.0	19.1	644	2001 UZ ₇	2001 10 18.29728	01 31 01.51	+08 05 07.1	19.9	704
2001 UP ₇	2001 10 13.33368	00 25 51.70	+16 48 50.1	18.7	644	2001 UA ₈	2001 10 14.40604	01 35 01.53	+07 39 53.9	20.0	V 291
2001 UP ₇	2001 10 15.38232	00 24 17.95	+16 30 40.9	19.6	608	2001 UA ₈	2001 10 14.42663	01 35 00.37	+07 39 54.9	20.2	V 291
2001 UP ₇	2001 10 15.39331	00 24 17.43	+16 30 35.1	19.6	608	2001 UA ₈	2001 10 14.46211	01 34 58.31	+07 39 56.3	20.6	V 291
2001 UP ₇	2001 10 15.40414	00 24 16.91	+16 30 29.3	19.3	608	2001 UA ₈	* 2001 10 17.24793	01 32 16.72	+07 41 57.1	19.4	704
2001 UP ₇	* 2001 10 17.24203	00 22 55.23	+16 13 56.8	18.8	704	2001 UA ₈	2001 10 17.26395	01 32 15.71	+07 41 57.1	20.0	704
2001 UP ₇	2001 10 17.25834	00 22 54.48	+16 13 47.9	19.1	704	2001 UA ₈	2001 10 17.27992	01 32 14.82	+07 41 58.0	20.3	704
2001 UP ₇	2001 10 17.27394	00 22 53.75	+16 13 39.9	18.7	704	2001 UA ₈	2001 10 17.29590	01 32 13.77	+07 41 58.7	19.4	704
2001 UP ₇	2001 10 17.28958	00 22 53.06	+16 13 31.3	18.6	704	2001 UA ₈	2001 10 17.31225	01 32 12.92	+07 41 59.1	19.7	704
2001 UP ₇	2001 10 17.30553	00 22 52.33	+16 13 22.6	19.2	704	2001 UA ₈	2001 10 18.23364	01 31 19.18	+07 42 41.9	19.5	704
2001 UP ₇	2001 10 18.15683	00 22 15.68	+16 05 39.4	18.9	704	2001 UA ₈	2001 10 18.24956	01 31 18.16	+07 42 42.6	19.9	704
2001 UP ₇	2001 10 18.17360	00 22 14.89	+16 05 30.8	19.3	704	2001 UA ₈	2001 10 18.26547	01 31 17.19	+07 42 42.8	19.5	704
2001 UP ₇	2001 10 18.18943	00 22 14.16	+16 05 23.4	19.8	704	2001 UA ₈	2001 10 18.28139	01 31 16.22	+07 42 43.5	19.4	704
2001 UP ₇	2001 10 18.20635	00 22 13.49	+16 05 13.7	19.9	704	2001 UA ₈	2001 10 18.29728	01 31 15.26	+07 42 43.6	19.6	704
2001 UP ₇	2001 10 18.22237	00 22 12.75	+16 05 03.3	19.3	704	2001 UB ₈	* 2001 10 17.24804	01 33 01.93	+09 43 29.1	19.5	704
2001 UQ ₇	* 2001 10 17.24236	00 27 14.53	+10 30 03.2	19.1	704	2001 UB ₈	2001 10 17.26406	01 33 01.12	+09 43 24.2	20.2	704
2001 UQ ₇	2001 10 17.25852	00 27 13.83	+10 29 58.0	19.7	704	2001 UB ₈	2001 10 17.28004	01 33 00.13	+09 43 21.2	19.6	704
2001 UQ ₇	2001 10 17.27449	00 27 13.25	+10 29 52.1	20.2	704	2001 UB ₈	2001 10 17.29602	01 32 59.20	+09 43 17.1	19.1	704
2001 UQ ₇	2001 10 17.29047	00 27 12.48	+10 29 47.1	19.8	704	2001 UB ₈	2001 10 17.31236	01 32 58.26	+09 43 14.4	19.7	704
2001 UQ ₇	2001 10 18.17127	00 26 36.63	+10 24 54.2	20.6	704	2001 UB ₈	2001 10 18.23390	01 32 06.70	+09 39 42.2	19.7	704
2001 UQ ₇	2001 10 18.18699	00 26 36.01	+10 24 50.1	20.4	704	2001 UB ₈	2001 10 18.24983	01 32 05.85	+09 39 38.9	20.2	704
2001 UQ ₇	2001 10 18.20271	00 26 35.25	+10 24 44.4	20.5	704	2001 UB ₈	2001 10 18.26573	01 32 04.87	+09 39 35.6	20.1	704
2001 UQ ₇	2001 10 18.21845	00 26 34.63	+10 24 39.9	20.2	704	2001 UB ₈	2001 10 18.28166	01 32 04.00	+09 39 31.6	19.8	704
2001 UR ₇	* 2001 10 17.24547	00 50 09.64	+15 01 34.0	19.1	704	2001 UB ₈	2001 10 18.29754	01 32 03.05	+		

2001 UF ₈	2001 10 18.23351	02 05 41.34	+08 32 28.0	19.0	704	2001 UQ ₈	2001 10 18.28341	02 04 16.42	+17 43 03.8	19.5	704
2001 UF ₈	2001 10 18.24943	02 05 40.56	+08 32 21.2	19.6	704	2001 UQ ₈	2001 10 18.29871	02 04 15.98	+17 43 01.4	19.5	704
2001 UF ₈	2001 10 18.26534	02 05 39.71	+08 32 15.5	19.1	704	2001 UQ ₈	2001 10 18.29929	02 04 15.93	+17 43 01.4	19.3	704
2001 UF ₈	2001 10 18.28126	02 05 38.86	+08 32 09.2	19.4	704	2001 UQ ₈	2001 10 24.23778	02 01 04.75	+17 24 20.8	19.9 V	333
2001 UF ₈	2001 10 18.29715	02 05 38.04	+08 32 03.2	19.5	704	2001 UQ ₈	2001 10 24.25962	02 01 04.01	+17 24 17.1	19.2 V	333
2001 UG ₈	* 2001 10 17.25132	02 09 19.27	+08 08 51.2	18.7	704	2001 UQ ₈	2001 10 24.28144	02 01 03.37	+17 24 12.9	19.7 V	333
2001 UG ₈	2001 10 17.26734	02 09 18.26	+08 08 50.3	18.9	704	2001 UQ ₈	2001 10 25.23152	02 00 32.56	+17 21 06.5	19.4 V	333
2001 UG ₈	2001 10 17.28332	02 09 17.24	+08 08 49.1	18.9	704	2001 UQ ₈	2001 10 25.25318	02 00 31.84	+17 21 02.6	19.8 V	333
2001 UG ₈	2001 10 17.29931	02 09 16.26	+08 08 47.4	18.6	704	2001 UQ ₈	2001 10 25.27501	02 00 31.14	+17 20 58.0	19.6 V	333
2001 UG ₈	2001 10 17.31565	02 09 15.20	+08 08 45.9	19.0	704	2001 UQ ₈	2001 10 26.22940	02 00 00.23	+17 17 48.6	19.5 V	333
2001 UG ₈	2001 10 18.23351	02 08 19.64	+08 07 28.1	18.4	704	2001 UQ ₈	2001 10 26.25113	01 59 59.52	+17 17 44.3	19.5 V	333
2001 UG ₈	2001 10 18.26534	02 08 17.55	+08 07 24.7	19.3	704	2001 UQ ₈	2001 10 26.27280	01 59 58.77	+17 17 40.4	19.7 V	333
2001 UG ₈	2001 10 18.28126	02 08 16.55	+08 07 24.2	19.3	704	2001 UR ₈	2001 10 14.22288	02 26 23.28	+08 30 32.6	19.3 R	699
2001 UG ₈	2001 10 18.29715	02 08 15.53	+08 07 22.8	19.2	704	2001 UR ₈	2001 10 14.25098	02 26 21.85	+08 30 29.3		699
2001 UH ₈	* 2001 10 17.25132	02 10 37.87	+08 17 29.2	19.2	704	2001 UR ₈	2001 10 14.27915	02 26 20.48	+08 30 30.0		699
2001 UH ₈	2001 10 17.26734	02 10 36.87	+08 17 23.3	19.5	704	2001 UR ₈	2001 10 14.30737	02 26 19.06	+08 30 28.2		699
2001 UH ₈	2001 10 17.28332	02 10 35.86	+08 17 19.3	19.4	704	2001 UR ₈	* 2001 10 17.25244	02 23 57.11	+08 27 50.3	19.0	704
2001 UH ₈	2001 10 17.29931	02 10 34.90	+08 17 15.2	19.3	704	2001 UR ₈	2001 10 17.26846	02 23 56.29	+08 27 49.7	19.9	704
2001 UH ₈	2001 10 17.31565	02 10 33.88	+08 17 10.3	19.3	704	2001 UR ₈	2001 10 17.28445	02 23 55.52	+08 27 49.5	19.6	704
2001 UH ₈	2001 10 18.23351	02 09 38.60	+08 12 46.9	18.9	704	2001 UR ₈	2001 10 17.30043	02 23 54.70	+08 27 48.9	19.4	704
2001 UH ₈	2001 10 18.24943	02 09 37.59	+08 12 42.5	19.3	704	2001 UR ₈	2001 10 17.31678	02 23 53.87	+08 27 48.0	19.4	704
2001 UH ₈	2001 10 18.26534	02 09 36.54	+08 12 38.2	19.5	704	2001 UR ₈	2001 10 17.31969	02 23 53.61	+08 27 46.6	19.5	704
2001 UH ₈	2001 10 18.28126	02 09 35.58	+08 12 32.2	19.5	704	2001 UR ₈	2001 10 17.35133	02 23 52.01	+08 27 45.9	19.5	704
2001 UH ₈	2001 10 18.29715	02 09 34.56	+08 12 28.7	19.4	704	2001 UR ₈	2001 10 17.36689	02 23 51.38	+08 27 45.8	19.7	704
2001 UJ ₈	2001 10 14.22208	02 13 51.20	+08 08 45.4	19.1 R	699	2001 UR ₈	2001 10 17.38368	02 23 50.41	+08 27 44.7	19.8	704
2001 UJ ₈	2001 10 14.25021	02 13 49.55	+08 08 41.0		699	2001 UR ₈	2001 10 18.24969	02 23 07.61	+08 26 56.0	19.8	704
2001 UJ ₈	2001 10 14.27836	02 13 47.90	+08 08 36.9		699	2001 UR ₈	2001 10 18.26560	02 23 06.71	+08 26 55.7	19.9	704
2001 UJ ₈	2001 10 14.30658	02 13 46.45	+08 08 34.7		699	2001 UR ₈	2001 10 18.28152	02 23 05.95	+08 26 55.5	19.9	704
2001 UJ ₈	* 2001 10 17.25132	02 11 03.86	+08 02 09.3	18.6	704	2001 UR ₈	2001 10 18.29741	02 23 05.05	+08 26 53.5	20.0	704
2001 UJ ₈	2001 10 17.26734	02 11 02.93	+08 02 07.6	19.2	704	2001 US ₈	* 2001 10 17.25299	02 12 01.07	+16 26 23.2	19.6	704
2001 UJ ₈	2001 10 17.28332	02 11 02.03	+08 02 05.4	19.0	704	2001 US ₈	2001 10 17.26856	02 12 00.26	+16 26 20.2	20.0	704
2001 UJ ₈	2001 10 17.29931	02 11 01.11	+08 02 03.2	19.1	704	2001 US ₈	2001 10 17.28426	02 11 59.39	+16 26 17.4	20.0	704
2001 UJ ₈	2001 10 17.31565	02 11 00.15	+08 02 01.9	19.4	704	2001 US ₈	2001 10 17.31634	02 11 57.64	+16 26 11.2	19.4	704
2001 UJ ₈	2001 10 18.26534	02 10 06.90	+07 59 56.6	19.4	704	2001 US ₈	2001 10 18.23481	02 11 08.84	+16 23 14.7	19.8	704
2001 UJ ₈	2001 10 18.28126	02 10 06.00	+07 59 54.0	19.5	704	2001 US ₈	2001 10 18.25072	02 11 07.95	+16 23 12.2	19.8	704
2001 UJ ₈	2001 10 18.29715	02 10 05.04	+07 59 52.3	19.8	704	2001 US ₈	2001 10 18.26663	02 11 07.17	+16 23 08.5	20.3	704
2001 UK ₈	2001 10 14.22208	02 15 14.69	+08 10 23.9	18.7 R	699	2001 US ₈	2001 10 18.29843	02 11 05.25	+16 23 04.4	20.3	704
2001 UK ₈	2001 10 14.25021	02 15 13.29	+08 10 17.0		699	2001 US ₈	2001 10 24.22554	02 05 38.61	+16 02 04.3	20.0 V	333
2001 UK ₈	2001 10 14.27836	02 15 11.72	+08 10 11.0		699	2001 US ₈	2001 10 24.24712	02 05 37.43	+16 02 00.8	19.8 V	333
2001 UK ₈	2001 10 14.30658	02 15 10.31	+08 10 05.1		699	2001 US ₈	2001 10 24.26895	02 05 36.09	+16 01 55.6	20.0 V	333
2001 UK ₈	* 2001 10 17.25132	02 12 39.85	+07 59 01.6	19.0	704	2001 US ₈	2001 10 25.21916	02 04 42.62	+15 58 19.3	19.6 V	333
2001 UK ₈	2001 10 17.26734	02 12 38.95	+07 58 56.6	19.5	704	2001 US ₈	2001 10 25.24080	02 04 41.30	+15 58 15.1	19.5 V	333
2001 UK ₈	2001 10 17.28332	02 12 38.07	+07 58 53.2	18.8	704	2001 US ₈	2001 10 25.26259	02 04 40.13	+15 58 08.9	20.0 V	333
2001 UK ₈	2001 10 17.29931	02 12 37.20	+07 58 49.1	18.8	704	2001 US ₈	2001 10 26.20574	02 03 46.99	+15 54 29.3	19.7 V	333
2001 UK ₈	2001 10 17.31565	02 12 36.30	+07 58 46.1	19.3	704	2001 US ₈	2001 10 26.23631	02 03 45.17	+15 54 22.9	19.2 V	333
2001 UK ₈	2001 10 18.24943	02 11 46.81	+07 55 13.8	19.7	704	2001 US ₈	2001 10 26.25807	02 03 43.91	+15 54 17.6	19.2 V	333
2001 UK ₈	2001 10 18.26534	02 11 45.95	+07 55 09.7	19.5	704	2001 UT ₈	* 2001 10 17.25333	02 14 38.54	+16 52 01.1	19.4	704
2001 UK ₈	2001 10 18.28126	02 11 45.08	+07 55 05.4	19.4	704	2001 UT ₈	2001 10 17.26891	02 14 37.32	+16 52 02.6	19.6	704
2001 UK ₈	2001 10 18.29715	02 11 44.16	+07 55 02.0	19.5	704	2001 UT ₈	2001 10 17.28461	02 14 36.15	+16 52 02.9	19.7	704
2001 UL ₈	* 2001 10 17.25154	02 09 54.92	+10 09 15.6	19.1	704	2001 UT ₈	2001 10 17.30035	02 14 34.94	+16 52 03.7	19.8	704
2001 UL ₈	2001 10 17.26756	02 09 53.69	+10 09 22.7	19.5	704	2001 UT ₈	2001 10 18.23481	02 13 27.42	+16 52 49.4	19.2	704
2001 UL ₈	2001 10 17.28355	02 09 52.43	+10 09 28.6	19.2	704	2001 UT ₈	2001 10 18.25072	02 13 26.18	+16 52 50.6	20.1	704
2001 UL ₈	2001 10 17.29953	02 09 51.16	+10 09 35.7	19.3	704	2001 UT ₈	2001 10 18.26663	02 13 25.06	+16 52 52.0	20.3	704
2001 UL ₈	2001 10 17.31587	02 09 49.88	+10 09 41.5	19.2	704	2001 UT ₈	2001 10 18.29843	02 13 22.59	+16 52 52.7	19.9	704
2001 UL ₈	2001 10 18.23403	02 08 40.48	+10 15 50.5	18.8	704	2001 UU ₈	* 2001 10 17.25596	02 44 00.51	+17 26 09.8	19.2	704
2001 UL ₈	2001 10 18.24995	02 08 39.17	+10 15 56.3	19.2	704	2001 UU ₈	2001 10 17.28715	02 43 59.01	+17 26 07.6	19.2	704
2001 UL ₈	2001 10 18.26586	02 08 37.92	+10 16 02.9	19.1	704	2001 UU ₈	2001 10 17.31931	02 43 57.39	+17 26 04.9	19.5	704
2001 UL ₈	2001 10 18.28179	02 08 36.64	+10 16 09.2	19.1	704	2001 UU ₈	2001 10 18.23591	02 43 14.36	+17 25 08.0	19.5	704
2001 UL ₈	2001 10 18.29767	02 08 35.42	+10 16 15.5	18.7	704	2001 UU ₈	2001 10 18.25183	02 43 13.55	+17 25 06.6	20.0	704
2001 UM ₈	* 2001 10 17.25154	02 11 12.82	+10 11 13.4	18.6	704	2001 UU ₈	2001 10 18.26776	02 43 12.79	+17 25 05.9	19.8	704
2001 UM ₈	2001 10 17.26756	02 11 11.98	+10 11 11.8	19.4	704	2001 UV ₈	2001 10 18.28366	02 43 11.95	+17 25 04.7	19.5	704
2001 UM ₈	2001 10 17.28355	02 11 11.06	+10 11 08.1	19.2	704	2001 UV ₈	2001 10 13.28774	00 20 10.64	+13 28 10.7	20.7	644
2001 UM ₈	2001 10 17.29953	02 11 10.17	+10 11 06.0	19.3	704	2001 UV ₈	2001 10 13.30906	00 20 09.69	+13 27 54.0	20.5	644
2001 UM ₈	2001 10 17.31587	02 11 09.29	+10 11 02.8	19.6	704	2001 UV ₈	2001 10 13.33022	00 20 08.80	+13 27 37.0	20.9	644
2001 UM ₈	2001 10 18.23403	02 10 20.58	+10 08 27.0	18.9	704	2001 UV ₈	* 2001 10 17.25761	00 17 33.02	+12 36 09.8	19.4	704
2001 UM ₈	2001 10 18.24995	02 10 19.74	+10 08 23.8	19.4	704	2001 UV ₈	2001 10 17.27359	00 17 32.43	+12 35 56.8	19.3	704
2001 UM ₈	2001 10 18.26586	02 10 18.80	+10 08 21.2	19.4	704	2001 UV ₈	2001 10 17.28956	00 17 31.77	+12 35 44.2	19.9	704
2001 UM ₈	2001 10 18.28179	02 10 17.99	+10 08 19.2	19.5	704	2001 UV ₈	2001 10 17.30590	00 17 31.13	+12 35 30.2	19.9	704
2001 UM ₈	2001 10 18.29767	02 10 17.13	+10 08 16.2	19.6	704	2001 UV ₈	2001 10 18.17323	00 16 59.00	+12 24 08.4	19.5	704
2001 UN ₈	* 2001 10 17.25154	02 14 06.50	+09 52 39.4	18.7	704	2001 UV ₈	2001 10 18.18914	00 16 58.39	+12 23 56.3	19.7	704

2001 UZ ₈	2001 10 18.26534	02 11 40.87	+08 21 22.1	20.2	704	2001 UN ₉	2001 10 18.32944	02 57 01.10	+09 22 31.5	19.1	704
2001 UA ₉	* 2001 10 17.26774	02 01 40.93	+18 08 40.2	20.1	704	2001 UN ₉	2001 10 18.36087	02 56 59.51	+09 22 32.4	19.2	704
2001 UA ₉	2001 10 17.28345	02 01 40.16	+18 08 37.9	20.2	704	2001 UN ₉	2001 10 18.37805	02 56 58.68	+09 22 31.9	18.7	704
2001 UA ₉	2001 10 17.31494	02 01 38.43	+18 08 32.3	19.7	704	2001 UO ₉	* 2001 10 17.32196	02 58 21.37	+09 25 49.8	19.1	704
2001 UA ₉	2001 10 18.23509	02 00 49.45	+18 05 30.5	19.0	704	2001 UO ₉	2001 10 17.33785	02 58 20.60	+09 25 43.2	19.9	704
2001 UA ₉	2001 10 18.23566	02 00 49.49	+18 05 29.8	19.5	704	2001 UO ₉	2001 10 17.35384	02 58 19.90	+09 25 39.3	19.7	704
2001 UA ₉	2001 10 18.25100	02 00 48.61	+18 05 27.1	19.6	704	2001 UO ₉	2001 10 17.36973	02 58 19.17	+09 25 35.3	19.4	704
2001 UA ₉	2001 10 18.25158	02 00 48.60	+18 05 26.4	19.1	704	2001 UO ₉	2001 10 17.38566	02 58 18.46	+09 25 29.5	19.3	704
2001 UA ₉	2001 10 18.26693	02 00 47.71	+18 05 24.1	19.6	704	2001 UO ₉	2001 10 18.31361	02 57 38.09	+09 20 33.6	18.8	704
2001 UA ₉	2001 10 18.26751	02 00 47.68	+18 05 23.9	19.7	704	2001 UO ₉	2001 10 18.32944	02 57 37.39	+09 20 28.8	19.4	704
2001 UA ₉	2001 10 18.28283	02 00 46.82	+18 05 21.8	20.1	704	2001 UO ₉	2001 10 18.36087	02 57 35.87	+09 20 19.8	19.7	704
2001 UA ₉	2001 10 18.29871	02 00 45.97	+18 05 17.8	19.1	704	2001 UO ₉	* 2001 10 17.32365	03 18 16.30	+12 00 20.4	18.9	704
2001 UB ₉	* 2001 10 17.26823	02 18 04.12	+09 20 01.1	19.4	704	2001 UP ₉	2001 10 17.33954	03 18 15.63	+12 00 19.5	19.2	704
2001 UB ₉	2001 10 17.28422	02 18 03.21	+09 19 59.3	19.2	704	2001 UP ₉	2001 10 17.35553	03 18 14.96	+12 00 19.4	19.1	704
2001 UB ₉	2001 10 17.30020	02 18 02.31	+09 19 56.6	19.4	704	2001 UP ₉	2001 10 17.37142	03 18 14.24	+12 00 18.7	19.2	704
2001 UB ₉	2001 10 18.23377	02 17 12.44	+09 17 39.9	19.2	704	2001 UP ₉	2001 10 17.38735	03 18 13.61	+12 00 17.9	19.1	704
2001 UB ₉	2001 10 18.24969	02 17 11.46	+09 17 38.1	20.1	704	2001 UP ₉	2001 10 18.31387	03 17 34.40	+11 59 38.7	18.5	704
2001 UB ₉	2001 10 18.26560	02 17 10.58	+09 17 34.8	19.7	704	2001 UP ₉	2001 10 18.32969	03 17 33.67	+11 59 38.0	19.0	704
2001 UB ₉	2001 10 18.28152	02 17 09.73	+09 17 31.0	19.8	704	2001 UP ₉	2001 10 18.33661	03 17 33.37	+11 59 37.7	19.3	704
2001 UB ₉	2001 10 18.29741	02 17 08.85	+09 17 30.4	19.3	704	2001 UP ₉	2001 10 18.34542	03 17 32.94	+11 59 37.5	19.1	704
2001 UC ₉	* 2001 10 17.28072	01 39 55.23	+10 55 19.8	19.9	704	2001 UP ₉	2001 10 18.35219	03 17 32.71	+11 59 36.8	19.1	704
2001 UC ₉	2001 10 17.29670	01 39 54.35	+10 55 17.8	19.6	704	2001 UP ₉	2001 10 18.36113	03 17 32.30	+11 59 37.1	19.0	704
2001 UC ₉	2001 10 17.31304	01 39 53.51	+10 55 17.3	19.4	704	2001 UP ₉	2001 10 18.36817	03 17 32.02	+11 59 35.3	19.3	704
2001 UC ₉	2001 10 18.23852	01 39 03.44	+10 53 51.6	19.0	704	2001 UP ₉	2001 10 18.37830	03 17 31.52	+11 59 36.4	18.8	704
2001 UC ₉	2001 10 18.25578	01 39 02.50	+10 53 50.0	19.5	704	2001 UP ₉	2001 10 18.38395	03 17 31.29	+11 59 35.9	19.2	704
2001 UC ₉	2001 10 18.27222	01 39 01.58	+10 53 47.4	19.2	704	2001 UQ ₉	2001 10 13.40072	03 22 59.68	+12 08 30.6	18.9 R	699
2001 UC ₉	2001 10 18.30484	01 38 59.83	+10 53 44.5	19.6	704	2001 UQ ₉	2001 10 13.42574	03 22 58.57	+12 08 28.8		699
2001 UD ₉	* 2001 10 17.28072	01 40 56.71	+10 49 02.7	20.0	704	2001 UQ ₉	2001 10 13.45075	03 22 57.51	+12 08 27.3		699
2001 UD ₉	2001 10 17.29670	01 40 55.87	+10 48 58.5	19.3	704	2001 UQ ₉	2001 10 13.47569	03 22 56.27	+12 08 23.5		699
2001 UD ₉	2001 10 17.31304	01 40 54.93	+10 48 53.6	19.4	704	2001 UQ ₉	* 2001 10 17.32365	03 19 54.08	+12 02 20.2	19.4	704
2001 UD ₉	2001 10 18.25578	01 40 09.55	+10 44 39.4	19.4	704	2001 UQ ₉	2001 10 17.33954	03 19 53.19	+12 02 19.1	20.2	704
2001 UD ₉	2001 10 18.27222	01 40 08.67	+10 44 35.2	19.0	704	2001 UQ ₉	2001 10 17.35553	03 19 52.35	+12 02 17.4	19.4	704
2001 UD ₉	2001 10 18.30484	01 40 07.12	+10 44 26.1	19.6	704	2001 UQ ₉	2001 10 17.37142	03 19 51.48	+12 02 15.6	19.8	704
2001 UE ₉	* 2001 10 17.31815	02 28 48.81	+03 38 59.8	19.1	704	2001 UQ ₉	2001 10 17.38735	03 19 50.62	+12 02 14.8	20.0	704
2001 UE ₉	2001 10 17.33403	02 28 47.93	+03 38 56.2	19.4	704	2001 UQ ₉	2001 10 18.31387	03 19 03.08	+12 00 40.7	19.1	704
2001 UE ₉	2001 10 17.35003	02 28 47.01	+03 38 50.4	19.6	704	2001 UQ ₉	2001 10 18.32969	03 19 02.16	+12 00 38.8	19.8	704
2001 UE ₉	2001 10 17.36592	02 28 46.06	+03 38 48.4	19.5	704	2001 UQ ₉	2001 10 18.34542	03 19 01.35	+12 00 37.2	19.7	704
2001 UE ₉	2001 10 18.31349	02 27 53.90	+03 34 43.9	19.0	704	2001 UQ ₉	2001 10 18.36113	03 19 00.47	+12 00 36.1	19.5	704
2001 UE ₉	2001 10 18.32932	02 27 52.96	+03 34 39.4	19.6	704	2001 UQ ₉	2001 10 18.37830	03 18 59.52	+12 00 33.0	18.9	704
2001 UE ₉	2001 10 18.34504	02 27 52.11	+03 34 34.7	19.3	704	2001 UR ₉	2001 10 13.40072	03 23 13.31	+11 55 05.2	18.7 R	699
2001 UE ₉	2001 10 18.36075	02 27 51.16	+03 34 30.4	19.6	704	2001 UR ₉	2001 10 13.42574	03 23 12.33	+11 55 06.1		699
2001 UF ₉	* 2001 10 17.31982	02 31 01.82	+10 46 19.8	18.9	704	2001 UR ₉	2001 10 13.45075	03 23 11.36	+11 55 05.4		699
2001 UF ₉	2001 10 17.33571	02 31 00.92	+10 46 21.4	19.7	704	2001 UR ₉	2001 10 13.47569	03 23 10.29	+11 55 04.1		699
2001 UF ₉	2001 10 17.35170	02 31 00.05	+10 46 21.7	19.5	704	2001 UR ₉	* 2001 10 17.32365	03 20 24.32	+11 53 49.8	19.7	704
2001 UF ₉	2001 10 17.36758	02 30 59.13	+10 46 23.7	19.6	704	2001 UR ₉	2001 10 17.33954	03 20 23.57	+11 53 48.7	20.0	704
2001 UF ₉	2001 10 17.38350	02 30 58.22	+10 46 24.8	19.4	704	2001 UR ₉	2001 10 17.35553	03 20 22.82	+11 53 48.6	19.7	704
2001 UF ₉	2001 10 18.31374	02 30 07.84	+10 47 38.2	19.1	704	2001 UR ₉	2001 10 17.37142	03 20 22.06	+11 53 48.0	19.7	704
2001 UF ₉	2001 10 18.32956	02 30 06.94	+10 47 39.8	19.5	704	2001 UR ₉	2001 10 17.38735	03 20 21.32	+11 53 47.6	19.5	704
2001 UF ₉	2001 10 18.36100	02 30 05.11	+10 47 43.2	19.7	704	2001 UR ₉	2001 10 18.31387	03 19 38.81	+11 53 26.5	19.4	704
2001 UG ₉	2001 10 14.21975	02 34 06.70	+10 20 38.2	19.0 R	699	2001 UR ₉	2001 10 18.32969	03 19 37.97	+11 53 24.7	19.5	704
2001 UG ₉	2001 10 14.24786	02 34 05.39	+10 20 37.2		699	2001 UR ₉	2001 10 18.34542	03 19 37.16	+11 53 24.2	19.3	704
2001 UG ₉	2001 10 14.27601	02 34 03.91	+10 20 36.7		699	2001 UR ₉	2001 10 18.36113	03 19 36.53	+11 53 25.0	19.3	704
2001 UG ₉	2001 10 14.30422	02 34 02.54	+10 20 35.2		699	2001 UR ₉	2001 10 18.37830	03 19 35.75	+11 53 25.3	19.3	704
2001 UG ₉	* 2001 10 17.31982	02 31 31.68	+10 17 53.5	19.1	704	2001 US ₉	* 2001 10 17.32444	03 18 37.43	+12 24 07.3	19.2	704
2001 UG ₉	2001 10 17.33571	02 31 30.82	+10 17 52.4	19.5	704	2001 US ₉	2001 10 17.34032	03 18 36.79	+12 24 03.0	19.7	704
2001 UG ₉	2001 10 17.35170	02 31 29.99	+10 17 51.7	19.4	704	2001 US ₉	2001 10 17.35632	03 18 36.17	+12 24 00.1	19.7	704
2001 UG ₉	2001 10 17.36758	02 31 29.13	+10 17 50.8	19.3	704	2001 US ₉	2001 10 17.37220	03 18 35.55	+12 23 57.1	19.2	704
2001 UG ₉	2001 10 17.38350	02 31 28.27	+10 17 50.2	19.5	704	2001 US ₉	2001 10 17.38813	03 18 34.89	+12 23 53.4	19.5	704
2001 UG ₉	2001 10 18.31374	02 30 40.46	+10 16 57.5	18.8	704	2001 US ₉	2001 10 18.31387	03 17 59.75	+12 20 38.7	19.1	704
2001 UG ₉	2001 10 18.32956	02 30 39.63	+10 16 57.1	19.3	704	2001 US ₉	2001 10 18.32969	03 17 59.07	+12 20 35.4	19.6	704
2001 UG ₉	2001 10 18.36100	02 30 37.94	+10 16 56.0	19.4	704	2001 US ₉	2001 10 18.36113	03 17 57.82	+12 20 29.0	19.2	704
2001 UH ₉	* 2001 10 17.31982	02 32 11.38	+10 25 13.7	19.3	704	2001 US ₉	2001 10 18.37830	03 17 57.06	+12 20 27.5	19.3	704
2001 UH ₉	2001 10 17.33571	02 32 10.56	+10 25 09.5	19.5	704	2001 UT ₉	* 2001 10 17.32714	03 57 03.38	+16 48 15.6	18.6	704
2001 UH ₉	2001 10 17.35170	02 32 09.64	+10 25 05.4	20.0	704	2001 UT ₉	2001 10 17.34282	03 57 02.93	+16 48 14.9	19.0	704
2001 UH ₉	2001 10 17.36758	02 32 08.90	+10 25 01.5	19.6	704	2001 UT ₉	2001 10 17.35826	03 57 02.53	+16 48 14.2	19.2	704
2001 UH ₉	2001 10 17.38350	02 32 08.03	+10 24 57.7	19.9	704	2001 UT ₉	2001 10 17.37520	03 57 02.10	+16 48 13.2	18.8	704
2001 UH ₉	2001 10 18.31374	02 31 19.82	+10 21 03.3	19.2	704	2001 UT ₉	2001 10 17.39099	03 57 01.65	+16 48 12.3	18.8	704
2001 UH ₉	2001 10 18.32956	02 31 18.96	+10 20 59.1	19.4	704	2001 UT ₉	2001 10 18.31445	03 56 37.80	+16 47 18.7	18.9	704
2001 UH ₉	2001 10 18.36100	02 31 17.29	+10 20 51.8	20.2	704	2001 UT ₉	2001 10 18.33027	03 56 37.31	+16 47 17.2	18.9	704
2001 UJ ₉	* 2001 10 17.31982	02 32 22.49	+10 25 17.0	19.3	704	2001 UT ₉	2001 10 18.36170	03 56 36.40	+16 47 16.0	19.1	704
2001 UJ<											

2001 UY ₉	2001 10 17.45527	06 40 55.81	+10 33 13.1	20.1	704	2001 UN ₁₀	2001 10 23.38928	05 12 43.44	+16 56 11.3	20.1 V	333
2001 UY ₉	2001 10 17.47125	06 40 56.32	+10 33 06.9	19.8	704	2001 UN ₁₀	2001 10 23.41144	05 12 43.23	+16 56 10.3	20.4 V	333
2001 UY ₉	2001 10 18.39494	06 41 21.76	+10 26 34.6	18.6	704	2001 UN ₁₀	2001 10 23.43377	05 12 42.92	+16 56 10.7	20.1 V	333
2001 UY ₉	2001 10 18.41135	06 41 22.17	+10 26 28.4	19.4	704	2001 UO ₁₀	* 2001 10 21.38637	05 16 47.33	+16 55 35.0	19.7 V	333
2001 UY ₉	2001 10 18.42850	06 41 22.60	+10 26 20.4	19.3	704	2001 UO ₁₀	2001 10 21.41647	05 16 46.73	+16 55 41.0	19.6 V	333
2001 UY ₉	2001 10 18.44534	06 41 23.07	+10 26 12.5	18.9	704	2001 UO ₁₀	2001 10 21.43841	05 16 46.44	+16 55 46.4	19.7 V	333
2001 UZ ₉	* 2001 10 17.40861	06 53 39.29	+11 18 32.4	18.6	704	2001 UO ₁₀	2001 10 23.39961	05 16 13.02	+17 03 12.7	19.6 V	333
2001 UZ ₉	2001 10 17.42456	06 53 40.23	+11 18 26.5	19.2	704	2001 UO ₁₀	2001 10 23.40171	05 16 12.99	+17 03 14.1	20.3 V	333
2001 UZ ₉	2001 10 17.44054	06 53 41.10	+11 18 20.3	19.0	704	2001 UO ₁₀	2001 10 23.42192	05 16 12.51	+17 03 18.1	19.9 V	333
2001 UZ ₉	2001 10 17.45663	06 53 42.03	+11 18 14.2	19.1	704	2001 UO ₁₀	2001 10 23.42404	05 16 12.52	+17 03 18.9	20.2 V	333
2001 UZ ₉	2001 10 17.47260	06 53 42.91	+11 18 08.2	19.1	704	2001 UO ₁₀	2001 10 23.44424	05 16 12.10	+17 03 23.6	20.3 V	333
2001 UZ ₉	2001 10 18.39517	06 54 35.54	+11 12 16.9	18.8	704	2001 UO ₁₀	2001 10 23.44632	05 16 12.13	+17 03 23.9	20.6 V	333
2001 UZ ₉	2001 10 18.42872	06 54 37.32	+11 12 04.6	18.9	704	2001 UP ₁₀	* 2001 10 21.38728	05 09 49.40	+18 09 49.7	18.9 V	333
2001 UZ ₉	2001 10 18.46148	06 54 39.10	+11 11 52.2	18.6	704	2001 UP ₁₀	2001 10 21.40873	05 09 49.52	+18 09 43.2	19.4 V	333
2001 UA ₁₀	* 2001 10 17.42378	06 43 25.65	+10 06 20.5	19.0	704	2001 UP ₁₀	2001 10 21.43091	05 09 49.80	+18 09 36.6	19.8 V	333
2001 UA ₁₀	2001 10 17.43976	06 43 26.04	+10 06 18.3	19.2	704	2001 UP ₁₀	2001 10 21.38098	05 10 04.97	+17 59 47.5	19.1 V	333
2001 UA ₁₀	2001 10 17.45584	06 43 26.51	+10 06 16.2	18.9	704	2001 UP ₁₀	2001 10 23.40287	05 10 05.06	+17 59 40.4	18.6 V	333
2001 UA ₁₀	2001 10 17.47181	06 43 26.91	+10 06 14.3	19.2	704	2001 UP ₁₀	2001 10 23.42494	05 10 05.13	+17 59 34.2	18.6 V	333
2001 UA ₁₀	2001 10 18.39494	06 43 51.73	+10 04 06.1	18.6	704	2001 UQ ₁₀	* 2001 10 21.38846	05 02 07.12	+17 38 32.7	19.3 V	333
2001 UA ₁₀	2001 10 18.41135	06 43 52.14	+10 04 04.2	19.1	704	2001 UQ ₁₀	2001 10 21.41850	05 02 06.71	+17 38 32.8	19.8 V	333
2001 UA ₁₀	2001 10 18.42850	06 43 52.56	+10 04 01.5	18.9	704	2001 UQ ₁₀	2001 10 21.44049	05 02 06.40	+17 38 32.0	19.2 V	333
2001 UA ₁₀	2001 10 18.44534	06 43 53.01	+10 03 59.2	18.9	704	2001 UQ ₁₀	2001 10 23.37682	05 01 38.30	+17 38 39.7	19.5 V	333
2001 UB ₁₀	* 2001 10 18.24812	01 21 35.34	+20 57 14.1	19.1	704	2001 UQ ₁₀	2001 10 23.39874	05 01 37.85	+17 38 39.6	19.7 V	333
2001 UB ₁₀	2001 10 18.26450	01 21 34.76	+20 56 38.1	19.2	704	2001 UQ ₁₀	2001 10 23.42080	05 01 37.57	+17 38 39.7	20.2 V	333
2001 UB ₁₀	2001 10 18.29705	01 21 33.70	+20 55 25.3	19.5	704	2001 UR ₁₀	* 2001 10 21.39054	05 07 44.27	+17 17 15.0	20.1 V	333
2001 UB ₁₀	2001 10 18.31354	01 21 33.25	+20 54 48.2	19.4	704	2001 UR ₁₀	2001 10 21.42052	05 07 44.12	+17 17 07.9	20.1 V	333
2001 UB ₁₀	2001 10 20.25744	01 20 38.63	+19 41 35.4	18.7	704	2001 UR ₁₀	2001 10 21.44257	05 07 44.04	+17 17 01.8	20.5 V	333
2001 UB ₁₀	2001 10 20.27382	01 20 38.15	+19 40 58.0	18.7	704	2001 UR ₁₀	2001 10 23.39550	05 07 33.94	+17 08 35.4	20.6 V	333
2001 UB ₁₀	2001 10 20.30681	01 20 37.07	+19 39 43.6	19.1	704	2001 UR ₁₀	2001 10 23.41769	05 07 33.71	+17 08 30.2	20.1 V	333
2001 UC ₁₀	* 2001 10 21.36664	02 55 07.34	+13 35 35.6	20.4 V	691	2001 UR ₁₀	2001 10 23.44006	05 07 33.54	+17 08 24.2	20.2 V	333
2001 UC ₁₀	2001 10 21.38816	02 55 05.87	+13 35 29.9	20.5 V	691	2001 US ₁₀	* 2001 10 21.39259	05 08 58.31	+17 05 51.6	19.8 V	333
2001 UC ₁₀	2001 10 21.40950	02 55 04.41	+13 35 24.0	20.8 V	691	2001 US ₁₀	2001 10 21.42264	05 08 57.92	+17 05 54.8	20.4 V	333
2001 UC ₁₀	2001 10 24.33912	02 51 49.28	+13 22 22.4	21.5 V	691	2001 US ₁₀	2001 10 21.44469	05 08 57.62	+17 05 56.5	20.5 V	333
2001 UC ₁₀	2001 10 24.34381	02 51 48.96	+13 22 21.0	22.3 V	691	2001 US ₁₀	2001 10 23.39755	05 08 32.44	+17 08 42.7	20.2 V	333
2001 UC ₁₀	2001 10 24.34966	02 51 48.50	+13 22 19.5	21.8 V	691	2001 US ₁₀	2001 10 23.41980	05 08 32.08	+17 08 44.7	20.3 V	333
2001 UC ₁₀	2001 10 25.34027	02 50 40.87	+13 17 51.1	21.3 V	291	2001 US ₁₀	2001 10 23.44215	05 08 31.63	+17 08 45.7	20.6 V	333
2001 UC ₁₀	2001 10 25.34548	02 50 40.52	+13 17 49.6	21.5 V	291	2001 UT ₁₀	* 2001 10 21.39259	05 11 27.24	+17 04 49.7	20.8 V	333
2001 UC ₁₀	2001 10 25.35062	02 50 40.13	+13 17 48.2	21.7 V	291	2001 UT ₁₀	2001 10 21.42264	05 11 27.15	+17 04 41.7	20.3 V	333
2001 UD ₁₀	* 2001 10 23.14401	23 09 41.99	+09 23 22.9	21.8 V	291	2001 UT ₁₀	2001 10 21.44469	05 11 26.93	+17 04 36.0	20.5 V	333
2001 UD ₁₀	2001 10 23.16562	23 09 41.98	+09 22 56.1	22.1 V	291	2001 UT ₁₀	2001 10 23.39755	05 11 13.16	+16 55 58.4	20.1 V	333
2001 UD ₁₀	2001 10 23.18723	23 09 41.99	+09 22 29.6	22.0 V	291	2001 UT ₁₀	2001 10 23.41980	05 11 12.98	+16 55 52.2	20.8 V	333
2001 UD ₁₀	2001 10 24.16400	23 09 46.35	+09 02 28.8	22.1 V H	291	2001 UT ₁₀	2001 10 23.44215	05 11 12.75	+16 55 46.6	20.5 V	333
2001 UD ₁₀	2001 10 24.17160	23 09 46.45	+09 02 19.3	22.7 V H	291	2001 UU ₁₀	* 2001 10 21.40822	05 02 20.94	+16 44 10.8	20.8 V	333
2001 UD ₁₀	2001 10 24.17614	23 09 46.51	+09 02 14.1	21.8 V H	291	2001 UU ₁₀	2001 10 21.43006	05 02 20.57	+16 44 05.2	19.8 V	333
2001 UE ₁₀	2001 10 15.31138	00 03 32.74	-08 28 07.4	21.3 V	691	2001 UU ₁₀	2001 10 21.45214	05 02 20.19	+16 43 58.8	20.3 V	333
2001 UE ₁₀	2001 10 15.31598	00 03 32.51	-08 28 07.7	21.0 V	691	2001 UU ₁₀	2001 10 23.38308	05 01 50.58	+16 34 59.1	20.2 V	333
2001 UE ₁₀	2001 10 15.32064	00 03 32.32	-08 28 09.0	20.9 V	691	2001 UU ₁₀	2001 10 23.40521	05 01 50.02	+16 34 53.2	19.8 V	333
2001 UE ₁₀	* 2001 10 23.22622	23 58 41.11	-08 46 07.3	21.7 V H	291	2001 UU ₁₀	2001 10 23.42752	05 01 49.60	+16 34 46.1	20.6 V	333
2001 UE ₁₀	2001 10 23.25261	23 58 40.24	-08 46 09.7	21.8 V H	291	2001 UV ₁₀	* 2001 10 21.40822	05 02 58.76	+16 52 59.6	19.8 V	333
2001 UE ₁₀	2001 10 23.27973	23 58 38.92	-08 46 12.8	22.2 V H	291	2001 UV ₁₀	2001 10 21.43006	05 02 58.53	+16 53 03.3	20.0 V	333
2001 UE ₁₀	2001 10 24.19452	23 58 10.46	-08 47 30.4	21.1 V	291	2001 UV ₁₀	2001 10 21.45214	05 02 58.27	+16 53 05.5	20.2 V	333
2001 UE ₁₀	2001 10 24.20125	23 58 10.25	-08 47 31.1	21.2 V	291	2001 UV ₁₀	2001 10 23.38308	05 02 32.57	+16 56 44.2	20.3 V	333
2001 UE ₁₀	2001 10 24.20928	23 58 09.98	-08 47 31.8	21.1 V	291	2001 UV ₁₀	2001 10 23.40521	05 02 32.25	+16 56 46.2	20.6 V	333
2001 UF ₁₀	* 2001 10 23.22664	23 59 33.13	-08 55 37.9	22.2 V H	291	2001 UV ₁₀	2001 10 23.42752	05 02 31.86	+16 56 49.3	20.5 V	333
2001 UF ₁₀	2001 10 23.25302	23 59 32.22	-08 55 36.5	22.1 V H	291	2001 UW ₁₀	* 2001 10 22.38912	05 10 18.04	+16 54 31.3	20.4 V	333
2001 UF ₁₀	2001 10 23.28013	23 59 30.55	-08 55 34.1	21.8 V H	291	2001 UW ₁₀	2001 10 22.42189	05 10 17.43	+16 54 31.3	20.3 V	333
2001 UF ₁₀	2001 10 24.19506	23 58 57.42	-08 54 43.2	21.9 V H	291	2001 UW ₁₀	2001 10 22.44436	05 10 16.90	+16 54 31.4	20.3 V	333
2001 UF ₁₀	2001 10 24.20179	23 58 57.19	-08 54 42.2	21.7 V H	291	2001 UW ₁₀	2001 10 23.38725	05 10 01.20	+16 54 32.7	19.8 V	333
2001 UF ₁₀	2001 10 24.20980	23 58 56.93	-08 54 42.1	21.8 V H	291	2001 UW ₁₀	2001 10 23.40933	05 10 00.79	+16 54 31.6	20.1 V	333
2001 UG ₁₀	* 2001 10 23.22690	23 59 55.60	-08 37 20.4	21.7 V H	291	2001 UW ₁₀	2001 10 23.43167	05 10 00.40	+16 54 31.1	20.2 V	333
2001 UG ₁₀	2001 10 23.25327	23 59 54.29	-08 37 15.1	22.6 V H	291	2001 UX ₁₀	* 2001 10 22.39741	05 08 11.95	+17 27 04.9	20.1 V	333
2001 UG ₁₀	2001 10 23.28038	23 59 52.42	-08 37 05.7	22.6 V H	291	2001 UX ₁₀	2001 10 22.39951	05 08 11.88	+17 27 04.7	20.1 V	333
2001 UG ₁₀	2001 10 24.19524	23 59 12.81	-08 34 14.0	21.9 V H	291	2001 UX ₁₀	2001 10 22.43020	05 08 11.76	+17 26 59.1	19.9 V	333
2001 UG ₁₀	2001 10 24.20196	23 59 12.59	-08 34 12.5	22.5 V H	291	2001 UX ₁₀	2001 10 22.43228	05 08 11.80	+17 26 57.7	20.3 V	333
2001 UG ₁₀	2001 10 24.20998	23 59 12.22	-08 34 11.0	22.1 V H	291	2001 UX ₁₀	2001 10 22.45270	05 08 11.71	+17 26 52.7	19.9 V	333
2001 UH ₁₀	* 2001 10 21.30223	23 54 30.99	-11 37 20.3	19.6	644	2001 UX ₁₀	2001 10 22.45479	05 08 11.67	+17 26 53.1	20.3 V	333
2001 UH ₁₀	2001 10 21.32254	23 54 30.73	-11 37 13.2	19.7	644	2001 UX ₁₀	2001 10 23.39550	05 08 08.70	+17 23 17.4	20.9 V	333
2001 UH ₁₀	2001 10 21.34299	23 54 30.47	-11 37 06.9	19.8	644	2001 UX ₁₀	2001 10 23.39755	05 08 08.80	+17 23 17.8	21.0 V	333
2001 UH ₁₀	2001 10 24.16640	23 54 09.12	-11 20 40.7	20.4							

2001 UC ₁₁	2001 10 23.42404	05 19 12.38	+17 20 29.0	20.0 V	333	2001 UQ ₁₁	2001 10 24.39359	02 49 55.34	+14 12 30.6	20.2	704
2001 UC ₁₁	2001 10 23.44632	05 19 12.72	+17 20 22.9	19.9 V	333	2001 UR ₁₁	* 2001 10 21.42081	03 51 30.46	+24 03 42.0	19.2	704
2001 UD ₁₁	* 2001 10 22.41196	05 01 48.43	+16 36 13.5	19.8 V	333	2001 UR ₁₁	2001 10 21.43743	03 51 28.59	+24 04 06.1	19.9	704
2001 UD ₁₁	2001 10 22.43851	05 01 48.10	+16 36 10.1	19.7 V	333	2001 UR ₁₁	2001 10 21.45403	03 51 26.77	+24 04 30.3	19.7	704
2001 UD ₁₁	2001 10 22.46098	05 01 47.94	+16 36 06.7	19.7 V	333	2001 UR ₁₁	2001 10 21.48725	03 51 23.14	+24 05 19.1	20.1	704
2001 UD ₁₁	2001 10 23.38308	05 01 39.62	+16 33 46.3	19.6 V	333	2001 UR ₁₁	2001 10 23.08711	03 48 26.30	+24 44 33.8	18.5 R	046
2001 UD ₁₁	2001 10 23.40521	05 01 39.40	+16 33 42.6	19.7 V	333	2001 UR ₁₁	2001 10 23.08868	03 48 26.22	+24 44 36.7		046
2001 UD ₁₁	2001 10 23.42752	05 01 39.12	+16 33 39.4	20.0 V	333	2001 UR ₁₁	2001 10 23.09028	03 48 26.03	+24 44 39.0		046
2001 UE ₁₁	* 2001 10 22.41196	05 03 15.61	+16 57 48.2	20.5 V	333	2001 UR ₁₁	2001 10 23.09190	03 48 25.83	+24 44 42.0	18.4 R	046
2001 UE ₁₁	2001 10 22.43851	05 03 15.07	+16 57 49.9	19.9 V	333	2001 UR ₁₁	2001 10 23.33603	03 47 58.15	+24 50 44.4	19.5	704
2001 UE ₁₁	2001 10 22.46098	05 03 14.64	+16 57 51.5	20.4 V	333	2001 UR ₁₁	2001 10 23.33789	03 47 58.04	+24 50 48.4	18.7 R	651
2001 UE ₁₁	2001 10 23.38308	05 02 58.04	+16 58 54.2	19.7 V	333	2001 UR ₁₁	2001 10 23.33961	03 47 57.71	+24 50 48.5	18.8 R	651
2001 UE ₁₁	2001 10 23.40521	05 02 57.59	+16 58 56.3	20.0 V	333	2001 UR ₁₁	2001 10 23.34166	03 47 57.65	+24 50 54.5	18.8 R	651
2001 UE ₁₁	2001 10 23.42752	05 02 57.14	+16 58 57.7	19.8 V	333	2001 UR ₁₁	2001 10 23.35241	03 47 56.19	+24 51 08.3	19.8	704
2001 UF ₁₁	* 2001 10 23.39929	05 18 23.16	+19 45 49.0	21.0 V	333	2001 UR ₁₁	2001 10 23.36880	03 47 54.25	+24 51 32.8	19.6	704
2001 UF ₁₁	2001 10 23.41978	05 18 23.39	+19 45 38.4	20.1 V	333	2001 UR ₁₁	2001 10 23.38520	03 47 52.37	+24 51 57.6	20.0	704
2001 UF ₁₁	2001 10 23.44193	05 18 23.71	+19 45 26.4	20.6 V	333	2001 UR ₁₁	2001 10 24.32272	03 46 02.92	+25 15 00.4	19.3	704
2001 UF ₁₁	2001 10 24.41162	05 18 39.81	+19 36 27.9	20.1 V	333	2001 UR ₁₁	2001 10 24.33910	03 46 00.94	+25 15 23.5	19.7	704
2001 UF ₁₁	2001 10 24.43405	05 18 40.03	+19 36 15.0	19.9 V	333	2001 UR ₁₁	2001 10 24.35550	03 45 58.92	+25 15 47.9	19.9	704
2001 UF ₁₁	2001 10 24.44451	05 18 40.11	+19 36 09.2	20.0 V	333	2001 UR ₁₁	2001 10 24.37189	03 45 56.89	+25 16 12.3	20.1	704
2001 UF ₁₁	2001 10 24.45620	05 18 40.31	+19 36 03.0	20.2 V	333	2001 UR ₁₁	2001 10 24.38827	03 45 54.88	+25 16 36.5	19.5	704
2001 UF ₁₁	2001 10 24.46672	05 18 40.45	+19 35 57.7	20.8 V	333	2001 UR ₁₁	2001 10 25.35500	03 43 58.13	+25 40 21.6	19.6	704
2001 UG ₁₁	* 2001 10 18.15908	21 44 19.46	-08 36 25.2	20.6	644	2001 UR ₁₁	2001 10 25.37156	03 43 56.07	+25 40 45.5	19.7	704
2001 UG ₁₁	2001 10 18.16967	21 44 19.49	-08 36 31.9	20.4	644	2001 UR ₁₁	2001 10 25.38978	03 43 53.78	+25 41 12.0	19.5	704
2001 UG ₁₁	2001 10 18.18019	21 44 19.49	-08 36 38.1	20.9	644	2001 UR ₁₁	2001 10 25.40612	03 43 51.75	+25 41 36.2	20.0	704
2001 UG ₁₁	2001 10 19.09361	21 44 21.66	-08 45 41.0	19.9	644	2001 US ₁₁	2001 10 13.25543	02 36 37.88	+16 13 21.7	19.1	704
2001 UG ₁₁	2001 10 19.10411	21 44 21.67	-08 45 47.0	20.2	644	2001 US ₁₁	2001 10 13.27107	02 36 37.02	+16 13 17.6	19.1	704
2001 UG ₁₁	2001 10 19.11481	21 44 21.66	-08 45 53.9	20.0	644	2001 US ₁₁	2001 10 13.28683	02 36 36.21	+16 13 12.6	19.5	704
2001 UG ₁₁	2001 10 19.84339	21 44 24.21	-08 53 01.4	19.0 R	046	2001 US ₁₁	2001 10 13.29436	02 36 35.88	+16 13 09.7	18.8 R	699
2001 UG ₁₁	2001 10 19.84899	21 44 24.20	-08 53 03.2		046	2001 US ₁₁	2001 10 13.30273	02 36 35.40	+16 13 08.0	19.6	704
2001 UG ₁₁	2001 10 23.10436	21 44 46.54	-09 23 17.9	20.7 R	859	2001 US ₁₁	2001 10 13.31844	02 36 34.57	+16 13 03.8	19.2	704
2001 UG ₁₁	2001 10 23.10987	21 44 46.33	-09 23 21.1	20.9 R	859	2001 US ₁₁	2001 10 13.31864	02 36 34.66	+16 13 03.6		699
2001 UG ₁₁	2001 10 23.13060	21 44 46.30	-09 23 28.0	21.7 R	859	2001 US ₁₁	2001 10 13.33607	02 36 33.85	+16 12 57.8	19.4 V	691
2001 UH ₁₁	* 2001 10 17.26485	01 42 19.31	+08 47 33.6	19.8	704	2001 US ₁₁	2001 10 13.34293	02 36 33.49	+16 12 56.5		699
2001 UH ₁₁	2001 10 17.28083	01 42 18.03	+08 47 36.2	19.8	704	2001 US ₁₁	2001 10 13.35773	02 36 32.80	+16 12 52.5	19.0 V	691
2001 UH ₁₁	2001 10 17.29681	01 42 16.62	+08 47 37.6	19.4	704	2001 US ₁₁	2001 10 13.37341	02 36 31.92	+16 12 47.6		699
2001 UH ₁₁	2001 10 17.31315	01 42 15.19	+08 47 40.7	19.5	704	2001 US ₁₁	2001 10 13.37963	02 36 31.67	+16 12 44.8	19.4 V	691
2001 UH ₁₁	2001 10 24.24870	01 32 40.78	+09 07 57.6	18.6	704	2001 US ₁₁	2001 10 16.29816	02 34 08.58	+15 57 41.9	19.4 V	333
2001 UH ₁₁	2001 10 24.26523	01 32 39.37	+09 08 00.4	19.3	704	2001 US ₁₁	2001 10 16.32493	02 34 07.22	+15 57 33.5	18.8 V	333
2001 UH ₁₁	2001 10 24.28178	01 32 38.02	+09 08 04.0	19.2	704	2001 US ₁₁	2001 10 16.35375	02 34 05.72	+15 57 24.2	18.7 V	333
2001 UH ₁₁	2001 10 24.29831	01 32 36.59	+09 08 06.5	19.1	704	2001 US ₁₁	2001 10 17.25507	02 33 19.66	+15 52 31.4	19.2	704
2001 UH ₁₁	2001 10 24.31487	01 32 35.14	+09 08 09.3	19.5	704	2001 US ₁₁	2001 10 17.27064	02 33 18.88	+15 52 27.4	19.7	704
2001 UJ ₁₁	* 2001 10 17.32073	02 44 38.05	+07 47 15.1	19.3	704	2001 US ₁₁	2001 10 17.28634	02 33 17.84	+15 52 23.8	19.2	704
2001 UJ ₁₁	2001 10 17.33661	02 44 36.62	+07 47 26.6	19.6	704	2001 US ₁₁	2001 10 17.30208	02 33 17.07	+15 52 18.0	19.2	704
2001 UJ ₁₁	2001 10 17.35261	02 44 35.09	+07 47 36.2	19.9	704	2001 US ₁₁	* 2001 10 19.83391	02 31 03.18	+15 38 06.3		185
2001 UJ ₁₁	2001 10 17.36849	02 44 33.60	+07 47 47.0	19.2	704	2001 US ₁₁	2001 10 19.84410	02 31 02.74	+15 38 03.3		185
2001 UJ ₁₁	2001 10 24.32553	02 33 17.59	+09 05 43.4	19.6	704	2001 US ₁₁	2001 10 19.85100	02 31 02.40	+15 38 01.7		185
2001 UJ ₁₁	2001 10 24.34191	02 33 15.83	+09 05 54.8	19.6	704	2001 US ₁₁	2001 10 19.86250	02 31 01.77	+15 37 57.1	18.3 R	185
2001 UJ ₁₁	2001 10 24.35831	02 33 14.07	+09 06 05.2	19.2	704	2001 US ₁₁	2001 10 19.86979	02 31 01.40	+15 37 54.8	18.3 R	185
2001 UJ ₁₁	2001 10 24.37469	02 33 12.33	+09 06 16.7	19.4	704	2001 US ₁₁	2001 10 22.85509	02 28 16.86	+15 20 30.0		185
2001 UJ ₁₁	2001 10 24.39108	02 33 10.56	+09 06 27.7	19.4	704	2001 US ₁₁	2001 10 22.86076	02 28 16.57	+15 20 27.8		185
2001 UK ₁₁	* 2001 10 20.26613	01 13 01.67	+06 23 18.6	19.2	704	2001 US ₁₁	2001 10 22.86840	02 28 16.30	+15 20 25.5	18.5 R	185
2001 UK ₁₁	2001 10 20.28256	01 12 59.80	+06 23 28.5	19.0	704	2001 UT ₁₁	* 2001 10 23.38016	05 03 12.15	+19 06 32.9	19.6 V	333
2001 UK ₁₁	2001 10 20.29898	01 12 57.98	+06 23 39.1	19.5	704	2001 UT ₁₁	2001 10 23.40252	05 03 11.67	+19 06 30.4	19.5 V	333
2001 UK ₁₁	2001 10 20.31542	01 12 56.16	+06 23 50.6	19.4	704	2001 UT ₁₁	2001 10 23.42313	05 03 11.36	+19 06 29.7	19.5 V	333
2001 UK ₁₁	2001 10 20.33186	01 12 54.27	+06 24 01.3	19.1	704	2001 UT ₁₁	2001 10 24.40334	05 02 53.66	+19 04 53.8	19.3 V	333
2001 UK ₁₁	2001 10 24.24316	01 05 50.95	+07 07 03.2	19.6	704	2001 UT ₁₁	2001 10 24.42537	05 02 53.17	+19 04 51.4	19.6 V	333
2001 UK ₁₁	2001 10 24.25969	01 05 49.09	+07 07 13.0	20.1	704	2001 UT ₁₁	2001 10 24.44785	05 02 52.68	+19 04 49.9	19.5 V	333
2001 UK ₁₁	2001 10 24.29277	01 05 45.57	+07 07 33.9	19.3	704	2001 UU ₁₁	* 2001 10 23.38639	05 12 15.34	+19 30 27.6	19.7 V	333
2001 UK ₁₁	2001 10 24.30932	01 05 43.70	+07 07 45.5	20.1	704	2001 UU ₁₁	2001 10 23.40733	05 12 15.17	+19 30 25.8	19.9 V	333
2001 UL ₁₁	* 2001 10 23.34084	02 33 53.32	+12 53 47.3	19.9	704	2001 UU ₁₁	2001 10 23.42942	05 12 15.08	+19 30 23.7	19.6 V	333
2001 UL ₁₁	2001 10 23.35722	02 33 52.25	+12 53 27.5	19.3	704	2001 UU ₁₁	2001 10 24.40748	05 12 11.08	+19 28 44.9	19.3 V	333
2001 UL ₁₁	2001 10 23.37361	02 33 51.26	+12 53 07.1	20.1	704	2001 UU ₁₁	2001 10 24.40956	05 12 11.09	+19 28 44.3	19.7 V	333
2001 UL ₁₁	2001 10 23.39002	02 33 50.30	+12 52 47.0	20.2	704	2001 UU ₁₁	2001 10 24.42988	05 12 10.84	+19 28 42.1	19.8 V	333
2001 UL ₁₁	2001 10 23.40712	02 33 49.27	+12 52 25.8	19.9	704	2001 UU ₁₁	2001 10 24.43197	05 12 10.88	+19 28 42.2	20.1 V	333
2001 UL ₁₁	2001 10 24.32579	02 32 54.56	+12 33 56.1	19.5	704	2001 UU ₁₁	2001 10 24.45200	05 12 10.72	+19 28 40.5	19.5 V	333
2001 UL ₁₁	2001 10 24.34216	02 32 53.52	+12 33 36.1	20.1	704	2001 UU ₁₁	2001 10 24.45413	05 12 10.73	+19 28 39.4	19.8 V	333
2001 UL ₁₁	2001 10 24.35856	02 32 52.41	+12 33 15.7	20.0	704	2001 UV ₁₁	* 2001 10 23.38852	05 17 44.32	+19 16 14.9	20.2 V	333
2001 UL ₁₁	2001 10 24.37495	02 32 51.45	+12 32 56.7	20.0	704	2001 UV ₁₁	2001 10 23.40938	05 17 43.94	+19 16 15.5	19.7 V	333
2001 UL ₁₁											

2001 UA ₁₂	2001 10 24.44451	05 16 48.95	+19 37 07.0	20.2 V	333	2001 UP ₁₂	2001 10 24.32113	04 06 28.22	+16 04 35.4	18.7 V	333
2001 UA ₁₂	2001 10 24.45620	05 16 49.07	+19 37 06.6	20.6 V	333	2001 UP ₁₂	2001 10 24.34292	04 06 27.55	+16 04 32.8	18.8 V	333
2001 UA ₁₂	2001 10 24.46672	05 16 49.16	+19 37 05.3	20.0 V	333	2001 UP ₁₂	2001 10 25.29318	04 06 00.85	+16 02 19.2	18.8 V	333
2001 UB ₁₂	* 2001 10 23.39929	05 17 41.04	+19 56 56.7	20.3 V	333	2001 UP ₁₂	2001 10 25.32038	04 05 59.91	+16 02 15.8	18.6 V	333
2001 UB ₁₂	2001 10 23.41978	05 17 40.76	+19 56 57.5	20.4 V	333	2001 UP ₁₂	2001 10 25.34896	04 05 58.93	+16 02 12.4	18.5 V	333
2001 UB ₁₂	2001 10 23.44193	05 17 40.39	+19 56 56.8	20.4 V	333	2001 UP ₁₂	2001 10 26.29987	04 05 29.98	+15 59 55.8	18.5 V	333
2001 UB ₁₂	2001 10 24.42205	05 17 26.95	+19 56 52.6	20.4 V	333	2001 UP ₁₂	2001 10 26.32182	04 05 29.28	+15 59 52.7	18.8 V	333
2001 UB ₁₂	2001 10 24.44451	05 17 26.49	+19 56 52.2	19.9 V	333	2001 UP ₁₂	2001 10 26.34380	04 05 28.45	+15 59 48.9	18.7 V	333
2001 UB ₁₂	2001 10 24.46672	05 17 26.11	+19 56 52.2	20.5 V	333	2001 UQ ₁₂	* 2001 10 24.29916	04 07 04.07	+16 10 55.1	18.7 V	333
2001 UC ₁₂	* 2001 10 23.39929	05 19 52.41	+19 50 33.3	19.6 V	333	2001 UQ ₁₂	2001 10 24.32113	04 07 03.35	+16 10 46.8	18.7 V	333
2001 UC ₁₂	2001 10 23.41978	05 19 52.24	+19 50 27.4	19.9 V	333	2001 UQ ₁₂	2001 10 24.34292	04 07 02.70	+16 10 39.0	19.1 V	333
2001 UC ₁₂	2001 10 23.44193	05 19 52.06	+19 50 22.6	19.6 V	333	2001 UQ ₁₂	2001 10 25.29318	04 06 33.68	+16 05 08.6	19.2 V	333
2001 UC ₁₂	2001 10 24.42205	05 19 45.15	+19 46 02.8	19.2 V	333	2001 UQ ₁₂	2001 10 25.32038	04 06 32.69	+16 05 00.1	18.7 V	333
2001 UC ₁₂	2001 10 24.44451	05 19 45.01	+19 45 54.8	19.8 V	333	2001 UQ ₁₂	2001 10 25.34896	04 06 31.69	+16 04 50.7	19.1 V	333
2001 UC ₁₂	2001 10 24.46672	05 19 44.79	+19 45 48.5	19.7 V	333	2001 UQ ₁₂	2001 10 26.29987	04 06 01.39	+15 59 17.0	18.8 V	333
2001 UD ₁₂	* 2001 10 23.47352	08 19 10.08	+16 43 29.4	19.2 V	333	2001 UQ ₁₂	2001 10 26.32182	04 06 00.64	+15 59 11.0	18.8 V	333
2001 UD ₁₂	2001 10 23.49572	08 19 11.08	+16 43 32.4	19.1 V	333	2001 UQ ₁₂	2001 10 26.34380	04 05 59.88	+15 59 02.8	18.8 V	333
2001 UD ₁₂	2001 10 23.52479	08 19 12.44	+16 43 37.8	19.5 V	333	2001 UR ₁₂	* 2001 10 24.30056	04 08 35.16	+15 56 23.6	19.6 V	333
2001 UD ₁₂	2001 10 24.47002	08 19 57.96	+16 45 58.9	19.5 V	333	2001 UR ₁₂	2001 10 24.32247	04 08 34.38	+15 56 24.8	19.2 V	333
2001 UD ₁₂	2001 10 24.49236	08 19 59.00	+16 46 02.5	19.4 V	333	2001 UR ₁₂	2001 10 24.34426	04 08 33.54	+15 56 24.0	19.1 V	333
2001 UD ₁₂	2001 10 24.51461	08 20 00.00	+16 46 05.3	19.4 V	333	2001 UR ₁₂	2001 10 25.29455	04 08 00.18	+15 56 03.6	19.5 V	333
2001 UE ₁₂	* 2001 10 24.23336	02 08 25.46	+20 13 01.4	19.4 V	333	2001 UR ₁₂	2001 10 25.32178	04 07 59.09	+15 56 02.1	19.1 V	333
2001 UE ₁₂	2001 10 24.25558	02 08 24.48	+20 12 48.1	19.9 V	333	2001 UR ₁₂	2001 10 25.35038	04 07 58.04	+15 56 01.5	19.7 V	333
2001 UE ₁₂	2001 10 24.27866	02 08 23.51	+20 12 35.8	19.0 V	333	2001 UR ₁₂	2001 10 26.29987	04 07 23.17	+15 55 39.1	18.9 V	333
2001 UE ₁₂	2001 10 25.22825	02 07 45.40	+20 02 56.3	19.3 V	333	2001 UR ₁₂	2001 10 26.32182	04 07 22.28	+15 55 38.9	19.5 V	333
2001 UE ₁₂	2001 10 25.25172	02 07 44.39	+20 02 43.2	19.1 V	333	2001 UR ₁₂	2001 10 26.34380	04 07 21.48	+15 55 38.5	19.0 V	333
2001 UE ₁₂	2001 10 25.27557	02 07 43.32	+20 02 28.5	19.2 V	333	2001 US ₁₂	* 2001 10 24.30056	04 09 25.41	+15 52 16.0	19.6 V	333
2001 UE ₁₂	2001 10 26.21786	02 07 05.35	+19 52 47.0	19.0 V	333	2001 US ₁₂	2001 10 24.32247	04 09 24.90	+15 52 08.6	19.2 V	333
2001 UE ₁₂	2001 10 26.23811	02 07 04.47	+19 52 33.3	18.9 V	333	2001 US ₁₂	2001 10 24.34426	04 09 24.48	+15 52 01.4	19.1 V	333
2001 UE ₁₂	2001 10 26.26605	02 07 03.21	+19 52 16.7	19.1 V	333	2001 US ₁₂	2001 10 25.29455	04 09 06.25	+15 46 19.9	18.9 V	333
2001 UF ₁₂	* 2001 10 24.23385	02 02 57.09	+18 55 39.6	19.1 V	333	2001 US ₁₂	2001 10 25.32178	04 09 05.66	+15 46 09.5	19.0 V	333
2001 UF ₁₂	2001 10 24.24110	02 02 56.72	+18 55 36.3	19.2 V	333	2001 US ₁₂	2001 10 25.35038	04 09 04.93	+15 45 59.8	19.3 V	333
2001 UF ₁₂	2001 10 24.25866	02 02 55.74	+18 55 29.0	19.1 V	333	2001 US ₁₂	2001 10 26.30122	04 08 44.73	+15 40 11.7	19.7 V	333
2001 UF ₁₂	2001 10 24.26563	02 02 55.29	+18 55 25.8	19.3 V	333	2001 US ₁₂	2001 10 26.32321	04 08 44.12	+15 40 03.9	19.2 V	333
2001 UF ₁₂	2001 10 24.28049	02 02 54.53	+18 55 20.3	19.0 V	333	2001 US ₁₂	2001 10 26.34517	04 08 43.53	+15 39 55.4	19.2 V	333
2001 UF ₁₂	2001 10 24.28735	02 02 54.16	+18 55 16.9	19.6 V	333	2001 UT ₁₂	* 2001 10 24.30196	04 14 02.95	+16 09 26.6	19.4 V	333
2001 UF ₁₂	2001 10 25.23286	02 02 06.96	+18 48 36.3	19.6 V	333	2001 UT ₁₂	2001 10 24.32387	04 14 02.29	+16 09 22.8	19.4 V	333
2001 UF ₁₂	2001 10 25.25972	02 02 05.47	+18 48 24.9	19.1 V	333	2001 UT ₁₂	2001 10 24.34566	04 14 01.53	+16 09 17.9	19.3 V	333
2001 UF ₁₂	2001 10 25.28175	02 02 04.33	+18 48 15.2	19.4 V	333	2001 UT ₁₂	2001 10 25.29595	04 13 30.87	+16 06 07.7	19.3 V	333
2001 UF ₁₂	2001 10 26.21801	02 01 17.44	+18 41 30.0	19.3 V	333	2001 UT ₁₂	2001 10 25.32314	04 13 29.99	+16 06 02.2	19.1 V	333
2001 UF ₁₂	2001 10 26.24104	02 01 16.12	+18 41 19.2	19.0 V	333	2001 UT ₁₂	2001 10 25.35178	04 13 28.93	+16 05 57.4	19.0 V	333
2001 UF ₁₂	2001 10 26.27046	02 01 14.57	+18 41 07.4	18.8 V	333	2001 UT ₁₂	2001 10 26.30260	04 12 56.75	+16 02 43.4	19.7 V	333
2001 UG ₁₂	* 2001 10 24.23503	02 13 51.37	+16 51 18.5	19.7 V	333	2001 UT ₁₂	2001 10 26.32458	04 12 56.02	+16 02 39.9	19.2 V	333
2001 UG ₁₂	2001 10 24.25683	02 13 50.10	+16 51 13.9	19.8 V	333	2001 UT ₁₂	2001 10 26.34657	04 12 55.23	+16 02 35.9	19.0 V	333
2001 UG ₁₂	2001 10 24.27863	02 13 48.92	+16 51 08.3	19.6 V	333	2001 UU ₁₂	* 2001 10 24.30196	04 14 04.27	+15 52 07.9	19.4 V	333
2001 UG ₁₂	2001 10 25.22881	02 12 57.97	+16 47 08.1	19.9 V	333	2001 UU ₁₂	2001 10 24.32387	04 14 03.57	+15 52 01.0	19.3 V	333
2001 UG ₁₂	2001 10 25.25044	02 12 56.72	+16 47 02.6	19.6 V	333	2001 UU ₁₂	2001 10 24.34566	04 14 02.93	+15 51 54.2	18.9 V	333
2001 UG ₁₂	2001 10 25.27225	02 12 55.54	+16 46 57.5	19.3 V	333	2001 UU ₁₂	2001 10 25.29595	04 13 37.94	+15 46 33.0	18.8 V	333
2001 UH ₁₂	* 2001 10 24.24110	02 01 56.21	+19 31 21.5	19.6 V	333	2001 UU ₁₂	2001 10 25.32314	04 13 37.13	+15 46 23.8	19.5 V	333
2001 UH ₁₂	2001 10 24.26563	02 01 54.83	+19 31 17.1	20.0 V	333	2001 UU ₁₂	2001 10 25.35178	04 13 36.26	+15 46 13.7	19.3 V	333
2001 UH ₁₂	2001 10 24.28735	02 01 53.59	+19 31 15.4	20.0 V	333	2001 UU ₁₂	2001 10 26.30260	04 13 09.33	+15 40 48.1	19.9 V	333
2001 UH ₁₂	2001 10 25.24005	02 00 59.14	+19 28 53.1	19.6 V	333	2001 UU ₁₂	2001 10 26.32458	04 13 08.65	+15 40 41.8	19.5 V	333
2001 UH ₁₂	2001 10 25.26685	02 00 57.59	+19 28 47.8	19.6 V	333	2001 UU ₁₂	2001 10 26.34657	04 13 07.93	+15 40 33.6	19.1 V	333
2001 UH ₁₂	2001 10 25.29832	02 00 55.74	+19 28 42.8	19.8 V	333	2001 UV ₁₂	* 2001 10 24.30196	04 14 28.45	+16 14 51.7	19.9 V	333
2001 UJ ₁₂	* 2001 10 24.24192	02 12 50.44	+17 08 41.5	19.7 V	333	2001 UV ₁₂	2001 10 24.32387	04 14 27.94	+16 14 52.1	19.4 V	333
2001 UJ ₁₂	2001 10 24.26374	02 12 49.17	+17 08 35.1	18.9 V	333	2001 UV ₁₂	2001 10 24.34566	04 14 27.55	+16 14 50.3	19.9 V	333
2001 UJ ₁₂	2001 10 24.28559	02 12 47.92	+17 08 29.2	20.0 V	333	2001 UV ₁₂	2001 10 25.29595	04 14 08.95	+16 14 25.9	20.0 V	333
2001 UJ ₁₂	2001 10 25.23424	02 11 56.09	+17 04 05.8	19.0 V	333	2001 UV ₁₂	2001 10 25.32314	04 14 08.35	+16 14 27.0	19.8 V	333
2001 UJ ₁₂	2001 10 25.25591	02 11 54.79	+17 03 59.4	19.1 V	333	2001 UV ₁₂	2001 10 25.35178	04 14 07.65	+16 14 26.0	19.5 V	333
2001 UJ ₁₂	2001 10 25.27775	02 11 53.57	+17 03 53.0	19.5 V	333	2001 UW ₁₂	* 2001 10 24.30332	04 19 16.61	+16 07 34.6	19.0 V	333
2001 UJ ₁₂	2001 10 26.21534	02 11 02.16	+16 59 29.4	19.2 V	333	2001 UW ₁₂	2001 10 24.32524	04 19 15.75	+16 07 31.5	19.6 V	333
2001 UJ ₁₂	2001 10 26.23226	02 11 01.13	+16 59 24.0	18.9 V	333	2001 UW ₁₂	2001 10 24.34705	04 19 15.07	+16 07 28.1	20.1 V	333
2001 UJ ₁₂	2001 10 26.24593	02 11 00.33	+16 59 21.2	18.9 V	333	2001 UW ₁₂	2001 10 25.29729	04 18 42.11	+16 05 03.8	19.3 V	333
2001 UJ ₁₂	2001 10 26.25390	02 10 59.92	+16 59 18.8	19.1 V	333	2001 UW ₁₂	2001 10 25.32453	04 18 41.14	+16 05 00.2	19.3 V	333
2001 UJ ₁₂	2001 10 26.26774	02 10 59.16	+16 59 14.6	19.1 V	333	2001 UW ₁₂	2001 10 25.35313	04 18 39.99	+16 04 55.7	19.2 V	333
2001 UJ ₁₂	2001 10 26.27557	02 10 58.67	+16 59 12.5	19.5 V	333	2001 UW ₁₂	2001 10 26.30398	04 18 05.43	+16 02 29.4	19.5 V	333
2001 UK ₁₂	* 2001 10 24.24329	02 18 49.77	+17 09 56.3	20.1 V	333	2001 UW ₁₂	2001 10 26.32593	04 18 04.59	+16 02 25.9	19.1 V	333
2001 UK ₁₂	2001 10 24.26510	02 18 48.39	+17 09 49.3	19.6 V	333	2001 UW ₁₂	2001 10 26.34799	04 18 03.68	+16 02 22.6	19.5 V	333
2001 UK ₁₂	2001 10 24.28698	02 18 46.85	+								

2001 UA ₁₃	2001 10 25.36003	04 16 30.45	+16 34 23.5	19.8 V	333	2001 UM ₁₃	* 2001 10 24.32259	04 06 14.52	+18 57 12.1	19.5 V	333
2001 UA ₁₃	2001 10 26.30953	04 16 06.08	+16 33 43.6	19.2 V	333	2001 UM ₁₃	2001 10 24.34428	04 06 13.68	+18 57 09.6	19.3 V	333
2001 UA ₁₃	2001 10 26.33153	04 16 05.40	+16 33 41.8	19.0 V	333	2001 UM ₁₃	2001 10 24.36620	04 06 12.77	+18 57 06.2	18.8 V	333
2001 UA ₁₃	2001 10 26.35348	04 16 04.73	+16 33 41.3	18.9 V	333	2001 UM ₁₃	2001 10 25.32948	04 05 37.05	+18 54 37.7	18.8 V	333
2001 UB ₁₃	* 2001 10 24.31023	04 18 43.57	+16 35 23.2	18.4 V	333	2001 UM ₁₃	2001 10 25.36337	04 05 35.79	+18 54 32.9	18.8 V	333
2001 UB ₁₃	2001 10 24.33208	04 18 43.14	+16 35 15.9	18.9 V	333	2001 UM ₁₃	2001 10 25.39108	04 05 34.60	+18 54 28.6	19.2 V	333
2001 UB ₁₃	2001 10 24.35391	04 18 42.55	+16 35 08.2	19.2 V	333	2001 UN ₁₃	* 2001 10 24.32272	04 16 59.48	+19 37 23.0	19.3 V	333
2001 UB ₁₃	2001 10 25.30421	04 18 22.25	+16 29 29.1	18.3 V	333	2001 UN ₁₃	2001 10 24.32674	04 16 59.40	+19 37 24.0	19.1 V	333
2001 UB ₁₃	2001 10 25.33138	04 18 21.50	+16 29 20.4	18.6 V	333	2001 UN ₁₃	2001 10 24.34531	04 16 58.64	+19 37 22.6	19.5 V	333
2001 UB ₁₃	2001 10 25.36003	04 18 20.78	+16 29 09.8	19.2 V	333	2001 UN ₁₃	2001 10 24.34838	04 16 58.58	+19 37 23.1	19.0 V	333
2001 UB ₁₃	2001 10 26.30398	04 17 58.60	+16 23 27.1	18.8 V	333	2001 UN ₁₃	2001 10 24.36926	04 16 57.90	+19 37 22.2	18.7 V	333
2001 UB ₁₃	2001 10 26.31087	04 17 58.38	+16 23 24.3	18.4 V	333	2001 UN ₁₃	2001 10 24.37031	04 16 57.82	+19 37 22.9	19.1 V	333
2001 UB ₁₃	2001 10 26.32593	04 17 57.95	+16 23 19.6	18.7 V	333	2001 UN ₁₃	2001 10 25.32964	04 16 57.82	+19 36 56.9	19.7 V	333
2001 UB ₁₃	2001 10 26.33289	04 17 57.79	+16 23 16.8	18.5 V	333	2001 UN ₁₃	2001 10 25.35351	04 16 24.77	+19 36 54.7	19.4 V	333
2001 UB ₁₃	2001 10 26.34799	04 17 57.41	+16 23 11.9	19.1 V	333	2001 UN ₁₃	2001 10 25.37747	04 16 23.96	+19 36 53.3	19.5 V	333
2001 UB ₁₃	2001 10 26.35491	04 17 57.09	+16 23 09.4	18.9 V	333	2001 UN ₁₃	2001 10 26.37013	04 15 48.84	+19 36 22.8	18.8 V	333
2001 UC ₁₃	* 2001 10 24.31023	04 19 29.95	+16 31 28.2	19.5 V	333	2001 UN ₁₃	2001 10 26.39319	04 15 47.85	+19 36 22.2	19.4 V	333
2001 UC ₁₃	2001 10 24.33208	04 19 29.32	+16 31 20.5	19.4 V	333	2001 UN ₁₃	2001 10 26.41688	04 15 47.00	+19 36 21.0	19.5 V	333
2001 UC ₁₃	2001 10 24.35391	04 19 28.74	+16 31 14.7	19.2 V	333	2001 UO ₁₃	* 2001 10 24.32689	04 11 57.53	+20 35 39.0	18.0 V	333
2001 UC ₁₃	2001 10 25.30421	04 19 03.82	+16 25 55.5	19.7 V	333	2001 UO ₁₃	2001 10 24.32829	04 11 57.44	+20 35 39.5	18.0 V	333
2001 UC ₁₃	2001 10 25.33138	04 19 02.97	+16 25 47.3	19.7 V	333	2001 UO ₁₃	2001 10 24.34937	04 11 56.92	+20 35 37.0	17.9 V	333
2001 UC ₁₃	2001 10 25.36003	04 19 02.17	+16 25 38.4	19.3 V	333	2001 UO ₁₃	2001 10 24.35078	04 11 56.84	+20 35 36.8	18.1 V	333
2001 UC ₁₃	2001 10 26.30398	04 18 36.19	+16 20 18.7	19.5 V	333	2001 UO ₁₃	2001 10 24.37339	04 11 56.23	+20 35 33.8	18.0 V	333
2001 UC ₁₃	2001 10 26.31087	04 18 35.88	+16 20 16.1	19.4 V	333	2001 UO ₁₃	2001 10 24.37477	04 11 56.24	+20 35 34.1	18.1 V	333
2001 UC ₁₃	2001 10 26.32593	04 18 35.47	+16 20 11.2	19.2 V	333	2001 UO ₁₃	2001 10 25.33517	04 11 31.01	+20 33 32.8	17.8 V	333
2001 UC ₁₃	2001 10 26.33289	04 18 35.25	+16 20 09.0	19.0 V	333	2001 UO ₁₃	2001 10 25.35911	04 11 30.32	+20 33 30.6	17.9 V	333
2001 UC ₁₃	2001 10 26.34799	04 18 34.83	+16 20 02.6	19.1 V	333	2001 UO ₁₃	2001 10 25.38302	04 11 29.58	+20 33 26.7	17.8 V	333
2001 UC ₁₃	2001 10 26.35491	04 18 34.63	+16 20 01.3	18.8 V	333	2001 UF ₁₃	* 2001 10 24.33374	04 07 51.85	+21 28 08.5	18.7 V	333
2001 UD ₁₃	* 2001 10 24.31157	04 04 08.41	+17 17 31.7	19.2 V	333	2001 UF ₁₃	2001 10 24.35633	04 07 51.14	+21 28 06.4	19.0 V	333
2001 UD ₁₃	2001 10 24.31300	04 04 08.33	+17 17 31.0	19.0 V	333	2001 UF ₁₃	2001 10 24.38034	04 07 50.33	+21 28 04.8	19.2 V	333
2001 UD ₁₃	2001 10 24.33340	04 04 07.59	+17 17 27.2	19.2 V	333	2001 UF ₁₃	2001 10 25.34204	04 07 50.25	+21 27 07.8	18.4 V	333
2001 UD ₁₃	2001 10 24.33479	04 04 07.58	+17 17 27.1	19.7 V	333	2001 UF ₁₃	2001 10 25.36613	04 07 19.48	+21 27 07.5	18.3 V	333
2001 UD ₁₃	2001 10 24.35530	04 04 06.72	+17 17 21.7	19.0 V	333	2001 UF ₁₃	2001 10 25.38786	04 07 18.76	+21 27 05.8	18.6 V	333
2001 UD ₁₃	2001 10 24.35670	04 04 06.62	+17 17 21.4	19.5 V	333	2001 UF ₁₃	2001 10 26.38255	04 06 46.19	+21 26 01.2	18.6 V	333
2001 UD ₁₃	2001 10 25.30560	04 03 32.98	+17 13 55.2	19.3 V	333	2001 UF ₁₃	2001 10 26.40560	04 06 45.36	+21 26 00.9	19.1 V	333
2001 UD ₁₃	2001 10 25.33277	04 03 31.92	+17 13 49.5	19.2 V	333	2001 UF ₁₃	2001 10 26.43943	04 06 44.20	+21 25 59.2	18.6 V	333
2001 UD ₁₃	2001 10 25.36137	04 03 30.76	+17 13 43.2	18.6 V	333	2001 UQ ₁₃	* 2001 10 24.33704	04 15 59.72	+21 01 42.9	18.8 V	333
2001 UE ₁₃	* 2001 10 24.31301	04 17 19.74	+18 03 59.9	19.3 V	333	2001 UQ ₁₃	2001 10 24.36051	04 15 58.94	+21 01 42.9	19.1 V	333
2001 UE ₁₃	2001 10 24.33468	04 17 18.99	+18 04 00.3	18.9 V	333	2001 UQ ₁₃	2001 10 24.38459	04 15 57.96	+21 01 42.8	18.8 V	333
2001 UE ₁₃	2001 10 24.35650	04 17 18.19	+18 04 00.6	18.7 V	333	2001 UQ ₁₃	2001 10 25.34476	04 15 23.25	+21 01 33.4	18.7 V	333
2001 UE ₁₃	2001 10 25.32676	04 16 45.75	+18 04 17.0	19.0 V	333	2001 UQ ₁₃	2001 10 25.36891	04 15 22.24	+21 01 33.4	18.5 V	333
2001 UE ₁₃	2001 10 25.36059	04 16 44.51	+18 04 17.3	18.6 V	333	2001 UQ ₁₃	2001 10 25.39060	04 15 21.45	+21 01 31.7	19.0 V	333
2001 UE ₁₃	2001 10 25.38837	04 16 43.49	+18 04 17.8	18.9 V	333	2001 UR ₁₃	* 2001 10 24.37855	05 20 58.26	+16 30 57.9	19.5 V	333
2001 UF ₁₃	* 2001 10 24.31435	04 04 26.37	+18 39 36.7	19.3 V	333	2001 UR ₁₃	2001 10 24.40053	05 20 58.02	+16 30 55.0	19.3 V	333
2001 UF ₁₃	2001 10 24.31573	04 04 26.29	+18 39 37.4	19.1 V	333	2001 UR ₁₃	2001 10 24.42249	05 20 57.80	+16 30 50.7	19.4 V	333
2001 UF ₁₃	2001 10 24.33604	04 04 25.61	+18 39 33.4	18.8 V	333	2001 UR ₁₃	2001 10 25.38196	05 20 48.69	+16 28 11.2	19.5 V	333
2001 UF ₁₃	2001 10 24.33743	04 04 25.53	+18 39 32.5	19.2 V	333	2001 UR ₁₃	2001 10 25.40432	05 20 48.37	+16 28 07.6	19.2 V	333
2001 UF ₁₃	2001 10 24.35792	04 04 24.89	+18 39 28.0	19.0 V	333	2001 UR ₁₃	2001 10 25.42644	05 20 48.10	+16 28 03.5	19.2 V	333
2001 UF ₁₃	2001 10 24.35929	04 04 24.88	+18 39 27.3	19.3 V	333	2001 UR ₁₃	2001 10 26.38550	05 20 37.31	+16 25 22.9	19.6 V	333
2001 UF ₁₃	2001 10 25.32810	04 03 54.36	+18 35 53.0	18.8 V	333	2001 UR ₁₃	2001 10 26.40751	05 20 37.07	+16 25 19.3	19.8 V	333
2001 UF ₁₃	2001 10 25.32948	04 03 54.36	+18 35 52.5	18.8 V	333	2001 UR ₁₃	2001 10 26.42955	05 20 36.68	+16 25 15.0	20.1 V	333
2001 UF ₁₃	2001 10 25.36197	04 03 53.20	+18 35 45.7	18.7 V	333	2001 UR ₁₃	* 2001 10 24.37855	05 23 01.29	+16 22 55.6	19.7 V	333
2001 UF ₁₃	2001 10 25.36337	04 03 53.13	+18 35 45.7	18.9 V	333	2001 UR ₁₃	2001 10 24.40053	05 23 01.72	+16 22 50.2	19.4 V	333
2001 UF ₁₃	2001 10 25.38972	04 03 52.29	+18 35 40.0	18.8 V	333	2001 UR ₁₃	2001 10 24.42249	05 23 02.04	+16 22 44.2	19.3 V	333
2001 UF ₁₃	2001 10 25.39108	04 03 52.23	+18 35 39.2	18.9 V	333	2001 UR ₁₃	2001 10 25.38196	05 23 20.30	+16 18 36.8	19.7 V	333
2001 UG ₁₃	* 2001 10 24.31573	04 04 56.66	+18 32 39.0	18.1 V	333	2001 UR ₁₃	2001 10 25.40432	05 23 20.66	+16 18 30.5	18.9 V	333
2001 UG ₁₃	2001 10 24.33743	04 04 56.17	+18 32 41.7	18.1 V	333	2001 UR ₁₃	2001 10 25.42644	05 23 20.94	+16 18 25.1	19.0 V	333
2001 UG ₁₃	2001 10 24.35929	04 04 55.75	+18 32 44.9	18.0 V	333	2001 UT ₁₃	* 2001 10 24.38061	05 26 54.45	+16 47 43.3	20.6 V	333
2001 UG ₁₃	2001 10 25.32948	04 04 36.93	+18 34 38.1	18.9 V	333	2001 UT ₁₃	2001 10 24.40259	05 26 54.25	+16 47 47.4	20.1 V	333
2001 UG ₁₃	2001 10 25.36337	04 04 36.08	+18 34 42.9	18.9 V	333	2001 UT ₁₃	2001 10 24.42457	05 26 53.96	+16 47 51.2	20.1 V	333
2001 UG ₁₃	2001 10 25.39108	04 04 35.41	+18 34 46.7	18.7 V	333	2001 UT ₁₃	2001 10 25.38402	05 26 44.99	+16 50 41.5	19.9 V	333
2001 UH ₁₃	* 2001 10 24.31573	04 06 08.64	+18 47 14.6	19.0 V	333	2001 UT ₁₃	2001 10 25.40641	05 26 44.68	+16 50 44.3	20.1 V	333
2001 UH ₁₃	2001 10 24.33743	04 06 08.17	+18 47 09.0	19.1 V	333	2001 UT ₁₃	2001 10 25.42852	05 26 44.42	+16 50 48.9	20.2 V	333
2001 UH ₁₃	2001 10 24.35929	04 06 07.58	+18 47 04.1	19.4 V	333	2001 UU ₁₃	* 2001 10 24.38061	05 27 19.61	+16 19 47.4	19.7 V	333
2001 UH ₁₃	2001 10 25.32948	04 05 48.12	+18 43 03.7	18.9 V	333	2001 UU ₁₃	2001 10 24.40259	05 27 19.45	+16 19 44.1	19.6 V	333
2001 UH ₁₃	2001 10 25.36337	04 05 47.24	+18 42 56.0	19.1 V	333	2001 UU ₁₃	2001 10 24.42457	05 27 19.23	+16 19 42.7	19.8 V	333
2001 UH ₁₃	2001 10 25.39108	04 05 46.54	+18 42 48.6	19.0 V	333	2001 UU ₁₃	2001 10 25.38402	05 27 11.87	+16 18 01.6	20.1 V	333
2001 UJ ₁₃	* 2001 10 24.31575	04 12 39.84	+17 02 08.2	19.8 V	333	2001 UU ₁₃	2001 10 25.40641	05 27 11.60	+16 17 58.3	19.6 V	333
2001 UJ ₁₃	2001 10 24.33757	04 12 39.12	+17								

2001 UZ ₁₃	2001 10 25.41888	05 30 42.20	+17 26 45.4	19.8 V	333	2001 UO ₁₄	2001 10 26.25390	02 10 41.34	+17 02 57.9	19.9 V	333
2001 UZ ₁₃	2001 10 25.44965	05 30 41.76	+17 26 49.7	19.7 V	333	2001 UO ₁₄	2001 10 26.27557	02 10 40.24	+17 02 45.0	19.8 V	333
2001 UA ₁₄	* 2001 10 24.39406	05 33 29.91	+17 56 47.3	19.8 V	333	2001 UP ₁₄	* 2001 10 24.24524	02 15 52.74	+19 35 24.9	19.1 V	333
2001 UA ₁₄	2001 10 24.42690	05 33 30.08	+17 56 40.1	19.7 V	333	2001 UP ₁₄	2001 10 24.26975	02 15 51.27	+19 35 24.0	19.7 V	333
2001 UA ₁₄	2001 10 24.44891	05 33 30.02	+17 56 34.6	20.4 V	333	2001 UP ₁₄	2001 10 24.29150	02 15 50.06	+19 35 23.9	19.7 V	333
2001 UA ₁₄	2001 10 25.41418	05 33 34.24	+17 52 56.6	19.4 V	333	2001 UP ₁₄	2001 10 26.22905	02 13 59.96	+19 34 04.2	19.0 V	333
2001 UA ₁₄	2001 10 25.43571	05 33 34.21	+17 52 51.1	19.3 V	333	2001 UP ₁₄	2001 10 26.26073	02 13 58.13	+19 34 02.9	19.1 V	333
2001 UA ₁₄	2001 10 25.45791	05 33 34.25	+17 52 46.1	19.0 V	333	2001 UP ₁₄	2001 10 26.28257	02 13 56.90	+19 34 01.9	19.0 V	333
2001 UB ₁₄	* 2001 10 24.40035	05 26 56.90	+18 42 26.2	18.9 V	333	2001 UQ ₁₄	* 2001 10 24.24537	03 58 56.15	+15 07 03.8	19.6 R	843
2001 UB ₁₄	2001 10 24.43316	05 26 56.89	+18 42 29.2	18.9 V	333	2001 UQ ₁₄	2001 10 24.26074	03 58 55.74	+15 06 59.8	19.4 R	843
2001 UB ₁₄	2001 10 24.45514	05 26 57.01	+18 42 32.4	18.8 V	333	2001 UQ ₁₄	2001 10 26.34644	03 57 43.41	+15 01 34.3	18.9 R	843
2001 UB ₁₄	2001 10 25.42044	05 26 59.74	+18 44 14.4	18.6 V	333	2001 UQ ₁₄	2001 10 26.36295	03 57 42.86	+15 01 31.7	19.2 R	843
2001 UB ₁₄	2001 10 25.44193	05 26 59.74	+18 44 16.8	18.6 V	333	2001 UQ ₁₄	2001 10 27.31017	03 57 08.10	+14 59 00.1	19.3 R	843
2001 UB ₁₄	2001 10 25.46419	05 26 59.68	+18 44 19.4	18.8 V	333	2001 UQ ₁₄	2001 10 27.32565	03 57 07.48	+14 58 57.3	19.3 R	843
2001 UB ₁₄	2001 10 26.41127	05 27 00.38	+18 46 01.3	19.0 V	333	2001 UQ ₁₄	2001 10 29.32005	03 55 50.49	+14 53 36.8	19.6 R	843
2001 UB ₁₄	2001 10 26.43331	05 27 00.36	+18 46 04.0	19.1 V	333	2001 UQ ₁₄	2001 10 29.38573	03 55 47.56	+14 53 24.0	19.5 R	843
2001 UB ₁₄	2001 10 26.45553	05 27 00.25	+18 46 06.8	19.0 V	333	2001 UQ ₁₄	2001 10 30.43701	03 55 04.58	+14 50 31.8	19.4 R	843
2001 UC ₁₄	* 2001 10 16.99297	05 02 49.79	+21 17 22.0	19.7 R	621	2001 UQ ₁₄	2001 10 30.45617	03 55 03.87	+14 50 28.1	19.3 R	843
2001 UC ₁₄	2001 10 17.00449	05 02 49.65	+21 17 22.8	20.1 R	621	2001 UR ₁₄	* 2001 10 24.29916	04 06 44.03	+16 22 03.9	19.3 V	333
2001 UC ₁₄	2001 10 17.01990	05 02 49.47	+21 17 22.6	20.6 R	621	2001 UR ₁₄	2001 10 24.30610	04 06 43.72	+16 22 06.0	19.0 V	333
2001 UC ₁₄	2001 10 20.12535	05 02 11.35	+21 17 23.7	20.8 R	621	2001 UR ₁₄	2001 10 24.32113	04 06 43.05	+16 22 05.8	19.5 V	333
2001 UC ₁₄	2001 10 20.15223	05 02 10.85	+21 17 22.4	20.3 R	621	2001 UR ₁₄	2001 10 24.32801	04 06 42.80	+16 22 07.2	19.3 V	333
2001 UD ₁₄	* 2001 10 17.09079	04 16 14.89	+27 14 43.7	19.1 R	621	2001 UR ₁₄	2001 10 24.34292	04 06 42.20	+16 22 07.5	19.5 V	333
2001 UD ₁₄	2001 10 17.10233	04 16 14.51	+27 14 46.2	19.3 R	621	2001 UR ₁₄	2001 10 24.34980	04 06 41.89	+16 22 07.9	19.9 V	333
2001 UD ₁₄	2001 10 17.11389	04 16 14.18	+27 14 48.5	19.2 R	621	2001 UR ₁₄	2001 10 26.30675	04 05 20.23	+16 24 07.7	20.0 V	333
2001 UD ₁₄	2001 10 20.04420	04 14 40.27	+27 24 19.5	19.7 R	621	2001 UR ₁₄	2001 10 26.32876	04 05 19.29	+16 24 08.7	19.4 V	333
2001 UD ₁₄	2001 10 20.05957	04 14 39.69	+27 24 22.4	19.7 R	621	2001 UR ₁₄	2001 10 26.35073	04 05 18.35	+16 24 10.9	19.2 V	333
2001 UE ₁₄	2001 08 22.36180	01 28 14.21	+24 12 19.9	19.6	704	2001 US ₁₄	* 2001 10 24.30610	04 04 53.41	+16 45 03.9	20.0 V	333
2001 UE ₁₄	2001 08 22.38896	01 28 14.92	+24 12 28.2	19.4	704	2001 US ₁₄	2001 10 24.32801	04 04 52.54	+16 45 01.6	20.1 V	333
2001 UE ₁₄	2001 08 22.40222	01 28 15.08	+24 12 31.6	19.2	704	2001 US ₁₄	2001 10 24.34980	04 04 51.78	+16 44 59.2	20.1 V	333
2001 UE ₁₄	2001 10 13.30921	01 09 28.56	+22 07 36.1	17.7 R	699	2001 US ₁₄	2001 10 26.30538	04 03 43.58	+16 41 15.9	19.7 V	333
2001 UE ₁₄	2001 10 13.33354	01 09 27.37	+22 07 21.4		699	2001 US ₁₄	2001 10 26.32738	04 03 42.70	+16 41 14.1	19.5 V	333
2001 UE ₁₄	2001 10 13.35788	01 09 26.18	+22 07 07.5		699	2001 US ₁₄	2001 10 26.34935	04 03 41.88	+16 41 11.0	19.7 V	333
2001 UE ₁₄	2001 10 13.38821	01 09 24.67	+22 06 49.5		699	2001 UT ₁₄	* 2001 10 24.30610	04 08 05.03	+16 27 12.4	19.1 V	333
2001 UE ₁₄	* 2001 10 24.88498	01 01 01.98	+20 05 51.9		170	2001 UT ₁₄	2001 10 24.30747	04 08 05.01	+16 27 12.7	19.3 V	333
2001 UE ₁₄	2001 10 24.88925	01 01 01.74	+20 05 50.5		170	2001 UT ₁₄	2001 10 24.32801	04 08 04.31	+16 27 09.7	19.2 V	333
2001 UE ₁₄	2001 10 24.89287	01 01 01.57	+20 05 48.5		170	2001 UT ₁₄	2001 10 24.32935	04 08 04.33	+16 27 10.6	19.0 V	333
2001 UE ₁₄	2001 10 24.89772	01 01 01.40	+20 05 46.3		170	2001 UT ₁₄	2001 10 24.34980	04 08 03.60	+16 27 08.8	18.8 V	333
2001 UE ₁₄	2001 10 24.90531	01 01 01.24	+20 05 39.9		170	2001 UT ₁₄	2001 10 24.35116	04 08 03.52	+16 27 09.1	19.1 V	333
2001 UE ₁₄	2001 10 24.90968	01 01 00.89	+20 05 37.4		170	2001 UT ₁₄	2001 10 26.30675	04 06 59.08	+16 24 17.7	19.7 V	333
2001 UE ₁₄	2001 10 25.86186	01 00 24.51	+19 55 04.1		170	2001 UT ₁₄	2001 10 26.32876	04 06 58.33	+16 24 15.0	19.1 V	333
2001 UE ₁₄	2001 10 25.86709	01 00 24.33	+19 55 00.1		170	2001 UT ₁₄	2001 10 26.35073	04 06 57.47	+16 24 14.5	18.8 V	333
2001 UE ₁₄	2001 10 25.87550	01 00 24.00	+19 54 55.3		170	2001 UU ₁₄	* 2001 10 24.30884	04 13 49.32	+16 39 04.9	19.5 V	333
2001 UE ₁₄	2001 10 25.88168	01 00 23.75	+19 54 51.0		170	2001 UU ₁₄	2001 10 24.33068	04 13 48.61	+16 39 01.6	19.6 V	333
2001 UE ₁₄	2001 10 25.88657	01 00 23.52	+19 54 47.8		170	2001 UU ₁₄	2001 10 24.35253	04 13 47.87	+16 38 58.6	19.3 V	333
2001 UF ₁₄	* 2001 10 23.33687	02 31 24.22	-23 29 28.3	18.1	704	2001 UU ₁₄	2001 10 26.30953	04 12 45.29	+16 34 34.9	19.7 V	333
2001 UF ₁₄	2001 10 23.35308	02 31 22.54	-23 29 18.2	18.8	704	2001 UU ₁₄	2001 10 26.33153	04 12 44.52	+16 34 31.3	19.4 V	333
2001 UF ₁₄	2001 10 23.36966	02 31 20.79	-23 29 08.7	18.8	704	2001 UU ₁₄	2001 10 26.35348	04 12 43.75	+16 34 28.4	18.6 V	333
2001 UF ₁₄	2001 10 23.38615	02 31 19.11	-23 28 58.6	18.6	704	2001 UV ₁₄	* 2001 10 24.32272	04 18 23.16	+20 07 24.8	19.2 V	333
2001 UF ₁₄	2001 10 23.40242	02 31 17.47	-23 28 47.8	18.5	704	2001 UV ₁₄	2001 10 24.34531	04 18 22.26	+20 07 26.9	19.5 V	333
2001 UF ₁₄	2001 10 25.25782	02 28 12.29	-23 09 54.4	18.5	704	2001 UV ₁₄	2001 10 24.36926	04 18 21.28	+20 07 28.8	19.3 V	333
2001 UF ₁₄	2001 10 25.27490	02 28 10.51	-23 09 43.3	18.5	704	2001 UV ₁₄	2001 10 26.37149	04 17 01.56	+20 09 44.9	18.7 V	333
2001 UF ₁₄	2001 10 25.29357	02 28 08.57	-23 09 31.7	18.3	704	2001 UV ₁₄	2001 10 26.39458	04 17 00.60	+20 09 47.6	19.6 V	333
2001 UF ₁₄	2001 10 25.31081	02 28 06.75	-23 09 19.9	18.3	704	2001 UV ₁₄	2001 10 26.41828	04 16 59.55	+20 09 48.3	19.5 V	333
2001 UG ₁₄	2001 10 16.23504	00 52 59.75	+20 15 48.2	18.5	644	2001 UW ₁₄	* 2001 10 24.32272	04 20 04.41	+19 47 10.4	19.6 V	333
2001 UG ₁₄	2001 10 16.24787	00 52 58.39	+20 15 52.1	18.7	644	2001 UW ₁₄	2001 10 24.34531	04 20 03.87	+19 47 08.7	19.9 V	333
2001 UG ₁₄	2001 10 16.26026	00 52 57.08	+20 15 55.8	19.0	644	2001 UW ₁₄	2001 10 24.36926	04 20 03.34	+19 47 07.3	19.9 V	333
2001 UG ₁₄	2001 10 16.35945	00 52 46.66	+20 16 25.5	19.5	644	2001 UW ₁₄	2001 10 26.37149	04 19 20.45	+19 45 04.6	19.2 V	333
2001 UG ₁₄	2001 10 16.37147	00 52 45.38	+20 16 29.0	19.0	644	2001 UW ₁₄	2001 10 26.39458	04 19 19.87	+19 45 03.3	19.5 V	333
2001 UG ₁₄	2001 10 16.38376	00 52 44.09	+20 16 32.5	18.9	644	2001 UW ₁₄	2001 10 26.41828	04 19 19.28	+19 45 02.0	19.3 V	333
2001 UG ₁₄	* 2001 10 21.24218	00 44 39.74	+20 37 50.8	19.1	704	2001 UX ₁₄	* 2001 10 24.32412	04 02 19.49	+20 49 23.7	19.3 V	333
2001 UG ₁₄	2001 10 21.25834	00 44 38.09	+20 37 54.4	19.1	704	2001 UX ₁₄	2001 10 24.34666	04 02 18.80	+20 49 19.1	20.0 V	333
2001 UG ₁₄	2001 10 21.27453	00 44 36.49	+20 37 58.1	19.3	704	2001 UX ₁₄	2001 10 24.37065	04 02 18.16	+20 49 14.6	19.2 V	333
2001 UG ₁₄	2001 10 21.29272	00 44 34.69	+20 38 01.9	19.1	704	2001 UX ₁₄	2001 10 26.37288	04 01 18.79	+20 42 28.0	20.0 V	333
2001 UG ₁₄	2001 10 25.18659	00 38 28.39	+20 51 16.7	19.6	704	2001 UX ₁₄	2001 10 26.39593	04 01 18.06	+20 42 23.3	19.5 V	333
2001 UG ₁₄	2001 10 25.20300	00 38 26.80	+20 51 20.2	19.1	704	2001 UX ₁₄	2001 10 26.41959	04 01 17.29	+20 42 18.2	19.7 V	333
2001 UG ₁₄	2001 10 25.21940	00 38 25.26	+20 51 22.6	19.3	704	2001 UY ₁₄	* 2001 10 24.32412	04 02 52.34	+21 02 28.9	18.8 V	333
2001 UH ₁₄	* 2001 10 21.26693	02 04 39.86	+15 52 35.8	19.9	704	2001 UY ₁₄	2001 10 24.33240	04 02 52.00	+21 02 30.2	18.2 V	333
2001 UH ₁₄	2001 10 21.28439	02 04 38.52	+15 52 36.1	19.7	704	2001 UY ₁₄	2001 10 24.34666	04 02 51.39	+21 02 32.0	18.5 V	

2001 UD ₁₅	2001 10 24.37892	04 04 27.73	+21 00 11.1	18.5 V	333	2001 UT ₁₅	2001 10 26.27697	02 15 48.78	+17 14 27.2	19.3 V	333
2001 UD ₁₅	2001 10 24.38034	04 04 27.69	+21 00 11.2	18.3 V	333	2001 UU ₁₅	* 2001 10 25.23697	02 19 56.59	+17 30 52.0	19.4 V	333
2001 UD ₁₅	2001 10 26.37288	04 03 11.26	+20 52 24.6	18.6 V	333	2001 UU ₁₅	2001 10 25.25866	02 19 55.18	+17 30 53.6	19.9 V	333
2001 UD ₁₅	2001 10 26.39593	04 03 10.23	+20 52 19.9	18.8 V	333	2001 UU ₁₅	2001 10 25.28054	02 19 53.66	+17 30 54.1	20.1 V	333
2001 UD ₁₅	2001 10 26.41959	04 03 09.26	+20 52 13.6	18.5 V	333	2001 UU ₁₅	2001 10 26.23498	02 18 52.24	+17 31 49.9	19.6 V	333
2001 UE ₁₅	* 2001 10 24.38271	05 28 37.89	+16 45 14.4	19.9 V	333	2001 UU ₁₅	2001 10 26.25667	02 18 50.77	+17 31 49.0	19.4 V	333
2001 UE ₁₅	2001 10 24.40468	05 28 37.86	+16 45 11.9	20.2 V	333	2001 UU ₁₅	2001 10 26.27837	02 18 49.28	+17 31 50.3	19.8 V	333
2001 UE ₁₅	2001 10 24.42669	05 28 37.77	+16 45 09.5	20.9 V	333	2001 UV ₁₅	* 2001 10 25.24229	02 02 45.94	+21 18 22.0	19.1 V	333
2001 UE ₁₅	2001 10 26.38756	05 28 30.12	+16 40 32.6	20.3 V	333	2001 UV ₁₅	2001 10 25.26615	02 02 44.79	+21 18 12.1	19.3 V	333
2001 UE ₁₅	2001 10 26.40956	05 28 29.96	+16 40 29.6	20.2 V	333	2001 UV ₁₅	2001 10 25.29910	02 02 43.07	+21 17 58.5	19.4 V	333
2001 UE ₁₅	2001 10 26.43166	05 28 29.72	+16 40 26.4	20.1 V	333	2001 UV ₁₅	2001 10 26.22887	02 01 56.90	+21 11 44.1	19.9 V	333
2001 UF ₁₅	* 2001 10 24.38688	05 36 29.62	+16 18 15.1	18.8 V	333	2001 UV ₁₅	2001 10 26.25775	02 01 55.47	+21 11 33.5	18.9 V	333
2001 UF ₁₅	2001 10 24.40884	05 36 30.17	+16 18 15.1	18.9 V	333	2001 UV ₁₅	2001 10 26.29434	02 01 53.61	+21 11 17.3	18.9 V	333
2001 UF ₁₅	2001 10 24.44729	05 36 31.19	+16 18 13.5	19.3 V	333	2001 UW ₁₅	* 2001 10 25.24416	02 13 04.99	+19 40 13.5	19.5 V	333
2001 UF ₁₅	2001 10 26.39377	05 37 21.88	+16 17 53.9	18.6 V	333	2001 UW ₁₅	2001 10 25.27102	02 13 03.59	+19 40 04.5	19.7 V	333
2001 UF ₁₅	2001 10 26.41579	05 37 22.35	+16 17 53.3	18.3 V	333	2001 UW ₁₅	2001 10 25.30249	02 13 01.90	+19 39 53.2	19.4 V	333
2001 UF ₁₅	2001 10 26.43797	05 37 22.81	+16 17 53.6	18.1 V	333	2001 UW ₁₅	2001 10 26.22765	02 12 14.21	+19 34 38.7	19.6 V	333
2001 UG ₁₅	* 2001 10 24.38791	05 22 42.96	+17 49 55.4	19.5 V	333	2001 UW ₁₅	2001 10 26.25941	02 12 12.46	+19 34 27.5	19.5 V	333
2001 UG ₁₅	2001 10 24.42068	05 22 42.57	+17 49 57.5	19.4 V	333	2001 UW ₁₅	2001 10 26.28117	02 12 11.33	+19 34 19.0	19.4 V	333
2001 UG ₁₅	2001 10 24.44271	05 22 42.29	+17 49 58.6	19.3 V	333	2001 UX ₁₅	* 2001 10 25.24649	02 14 13.53	+21 10 20.8	18.6 V	333
2001 UG ₁₅	2001 10 26.39882	05 22 20.82	+17 51 48.0	19.5 V	333	2001 UX ₁₅	2001 10 25.27035	02 14 12.14	+21 10 11.5	18.7 V	333
2001 UG ₁₅	2001 10 26.42074	05 22 20.49	+17 51 49.7	19.2 V	333	2001 UX ₁₅	2001 10 25.30323	02 14 10.23	+21 09 57.4	18.7 V	333
2001 UG ₁₅	2001 10 26.44296	05 22 20.18	+17 51 50.8	19.8 V	333	2001 UX ₁₅	2001 10 26.23299	02 13 20.00	+21 03 20.2	18.7 V	333
2001 UH ₁₅	* 2001 10 24.39517	05 36 37.98	+17 20 06.0	20.8 V	333	2001 UX ₁₅	2001 10 26.26193	02 13 18.30	+21 03 08.0	18.9 V	333
2001 UH ₁₅	2001 10 24.41705	05 36 37.78	+17 20 05.1	20.7 V	333	2001 UX ₁₅	2001 10 26.29859	02 13 16.18	+21 02 52.2	18.7 V	333
2001 UH ₁₅	2001 10 24.45547	05 36 37.43	+17 20 03.4	19.6 V	333	2001 UX ₁₅	* 2001 10 25.24649	02 15 10.90	+21 10 13.1	19.0 V	333
2001 UH ₁₅	2001 10 26.40412	05 36 18.35	+17 18 50.0	20.4 V	333	2001 UY ₁₅	2001 10 25.27035	02 15 09.42	+21 10 03.8	19.3 V	333
2001 UH ₁₅	2001 10 26.42618	05 36 18.07	+17 18 49.6	20.5 V	333	2001 UY ₁₅	2001 10 25.30323	02 15 07.56	+21 09 52.6	19.0 V	333
2001 UH ₁₅	2001 10 26.44839	05 36 17.72	+17 18 48.6	20.2 V	333	2001 UY ₁₅	2001 10 26.23299	02 14 14.72	+21 04 01.9	19.0 V	333
2001 UJ ₁₅	* 2001 10 24.40449	05 36 11.38	+18 32 02.1	19.4 V	333	2001 UY ₁₅	2001 10 26.26193	02 14 12.98	+21 03 51.3	19.3 V	333
2001 UJ ₁₅	2001 10 24.40660	05 36 11.37	+18 32 03.4	19.3 V	333	2001 UY ₁₅	2001 10 26.29859	02 14 10.81	+21 03 37.7	19.0 V	333
2001 UJ ₁₅	2001 10 24.43733	05 36 10.88	+18 32 13.3	19.4 V	333	2001 UZ ₁₅	* 2001 10 25.29729	04 17 09.70	+16 00 13.6	18.8 V	333
2001 UJ ₁₅	2001 10 24.43942	05 36 10.80	+18 32 13.9	19.5 V	333	2001 UZ ₁₅	2001 10 25.32453	04 17 09.04	+15 59 53.0	18.5 V	333
2001 UJ ₁₅	2001 10 24.45933	05 36 10.44	+18 32 20.8	20.3 V	333	2001 UZ ₁₅	2001 10 25.35313	04 17 08.19	+15 59 32.5	19.4 V	333
2001 UJ ₁₅	2001 10 24.46139	05 36 10.41	+18 32 20.8	19.7 V	333	2001 UZ ₁₅	2001 10 26.30398	04 16 44.60	+15 47 36.9	18.9 V	333
2001 UJ ₁₅	2001 10 25.42464	05 35 54.46	+18 37 33.1	19.1 V	333	2001 UZ ₁₅	2001 10 26.32593	04 16 43.99	+15 47 19.9	18.8 V	333
2001 UJ ₁₅	2001 10 25.44613	05 35 53.97	+18 37 41.2	19.2 V	333	2001 UZ ₁₅	2001 10 26.34799	04 16 43.37	+15 47 03.7	18.5 V	333
2001 UJ ₁₅	2001 10 25.46839	05 35 53.57	+18 37 48.8	19.3 V	333	2001 UA ₁₆	* 2001 10 25.29868	04 03 22.73	+16 50 15.0	19.3 V	333
2001 UJ ₁₅	2001 10 26.41542	05 35 35.80	+18 42 58.8	20.0 V	333	2001 UA ₁₆	2001 10 25.32589	04 03 21.36	+16 50 13.7	19.2 V	333
2001 UJ ₁₅	2001 10 26.43749	05 35 35.36	+18 43 06.5	19.5 V	333	2001 UA ₁₆	2001 10 25.35450	04 03 19.79	+16 50 11.2	19.5 V	333
2001 UJ ₁₅	2001 10 26.45973	05 35 34.84	+18 43 13.8	20.2 V	333	2001 UA ₁₆	2001 10 26.30538	04 02 32.65	+16 49 17.0	18.8 V	333
2001 UK ₁₅	* 2001 10 25.21782	02 03 05.05	+15 50 25.4	19.6 V	333	2001 UA ₁₆	2001 10 26.32738	04 02 31.45	+16 49 15.5	19.5 V	333
2001 UK ₁₅	2001 10 25.23940	02 03 03.73	+15 50 18.9	19.6 V	333	2001 UA ₁₆	2001 10 26.34935	04 02 30.29	+16 49 15.0	18.9 V	333
2001 UK ₁₅	2001 10 25.26124	02 03 02.46	+15 50 14.2	19.5 V	333	2001 UB ₁₆	* 2001 10 25.30421	04 16 33.21	+16 55 53.0	19.6 V	333
2001 UK ₁₅	2001 10 26.20574	02 02 07.17	+15 46 33.8	19.7 V	333	2001 UB ₁₆	2001 10 25.33138	04 16 32.15	+16 55 51.4	19.4 V	333
2001 UK ₁₅	2001 10 26.23631	02 02 05.36	+15 46 25.9	19.5 V	333	2001 UB ₁₆	2001 10 25.36003	04 16 30.86	+16 55 47.9	19.6 V	333
2001 UK ₁₅	2001 10 26.25807	02 02 03.93	+15 46 20.9	19.8 V	333	2001 UB ₁₆	2001 10 26.30953	04 15 52.29	+16 54 18.6	19.8 V	333
2001 UL ₁₅	* 2001 10 25.22189	02 14 05.63	+15 54 24.7	19.3 V	333	2001 UB ₁₆	2001 10 26.33153	04 15 51.36	+16 54 16.8	19.6 V	333
2001 UL ₁₅	2001 10 25.24354	02 14 04.64	+15 54 17.2	19.0 V	333	2001 UB ₁₆	2001 10 26.35348	04 15 50.28	+16 54 14.5	19.7 V	333
2001 UL ₁₅	2001 10 25.26538	02 14 03.58	+15 54 08.3	18.8 V	333	2001 UC ₁₆	* 2001 10 25.30977	04 16 37.37	+17 23 51.9	19.0 V	333
2001 UL ₁₅	2001 10 26.20983	02 13 20.08	+15 48 00.4	19.0 V	333	2001 UC ₁₆	2001 10 25.31115	04 16 37.33	+17 23 50.4	19.0 V	333
2001 UL ₁₅	2001 10 26.24045	02 13 18.63	+15 47 47.5	19.3 V	333	2001 UC ₁₆	2001 10 25.33689	04 16 37.13	+17 23 31.7	19.1 V	333
2001 UL ₁₅	2001 10 26.26219	02 13 17.61	+15 47 39.2	18.8 V	333	2001 UC ₁₆	2001 10 25.33826	04 16 37.09	+17 23 31.0	18.5 V	333
2001 UM ₁₅	* 2001 10 25.22881	02 14 53.66	+16 36 20.8	18.9 V	333	2001 UC ₁₆	2001 10 25.36550	04 16 36.85	+17 23 10.3	19.0 V	333
2001 UM ₁₅	2001 10 25.25044	02 14 52.56	+16 36 12.7	19.1 V	333	2001 UC ₁₆	2001 10 25.36691	04 16 36.89	+17 23 09.3	18.8 V	333
2001 UM ₁₅	2001 10 25.27225	02 14 51.34	+16 36 03.7	19.4 V	333	2001 UC ₁₆	2001 10 26.31642	04 16 30.47	+17 11 13.7	18.9 V	333
2001 UM ₁₅	2001 10 26.21666	02 14 02.48	+16 29 56.8	19.4 V	333	2001 UC ₁₆	2001 10 26.31780	04 16 30.46	+17 11 12.7	18.9 V	333
2001 UM ₁₅	2001 10 26.24730	02 14 00.80	+16 29 44.4	19.1 V	333	2001 UC ₁₆	2001 10 26.33840	04 16 30.27	+17 10 57.0	18.9 V	333
2001 UM ₁₅	2001 10 26.26912	02 13 59.58	+16 29 35.9	19.8 V	333	2001 UC ₁₆	2001 10 26.33978	04 16 30.26	+17 10 55.4	18.8 V	333
2001 UN ₁₅	* 2001 10 25.22881	02 15 15.70	+16 33 43.5	19.2 V	333	2001 UC ₁₆	2001 10 26.36035	04 16 29.99	+17 10 40.8	18.8 V	333
2001 UN ₁₅	2001 10 25.25044	02 15 14.51	+16 33 39.3	19.3 V	333	2001 UC ₁₆	2001 10 26.36175	04 16 29.96	+17 10 39.3	18.6 V	333
2001 UN ₁₅	2001 10 25.27225	02 15 13.21	+16 33 33.1	19.2 V	333	2001 UD ₁₆	* 2001 10 25.31115	04 17 26.05	+17 34 37.3	19.3 V	333
2001 UN ₁₅	2001 10 26.21666	02 14 21.20	+16 30 18.4	19.3 V	333	2001 UD ₁₆	2001 10 25.33826	04 17 24.95	+17 34 36.4	19.5 V	333
2001 UN ₁₅	2001 10 26.24730	02 14 19.42	+16 30 11.5	19.1 V	333	2001 UD ₁₆	2001 10 25.36691	04 17 23.79	+17 34 36.7	19.6 V	333
2001 UN ₁₅	2001 10 26.26912	02 14 18.19	+16 30 08.6	19.1 V	333	2001 UD ₁₆	2001 10 26.31780	04 16 46.93	+17 34 31.9	19.3 V	333
2001 UO ₁₅	* 2001 10 25.23148	02 17 26.80	+17 45 17.9	19.0 V	333	2001 UD ₁₆	2001 10 26.33978	04 16 45.97	+17 34 32.1	19.3 V	333
2001 UO ₁₅	2001 10 25.25834	02 17 25.38	+17 45 05.5	18.9 V	333	2001 UD ₁₆	2001 10 26.36175	04 16 45.02	+17 34 32.2	19.2 V	333
2001 UO ₁₅	2001 10 25.28037	02 17 24.24	+17 44 55.7	18.8 V	333	2001 UE ₁₆	* 2001 10 25.31115	04 19 58.83	+17 31 10.4	19.9 V	333
2001 UO ₁₅	2001 10 26.21661	02 16									

2001 UL ₁₆	2001 10 26.40513	07 29 56.20	+25 40 54.5	20.2 R	734	2001 UP ₁₆	2001 10 21.33003	01 40 52.08	+12 38 24.5	18.8	704
2001 UM ₁₆	* 2001 10 25.44683	06 41 50.64	+22 38 17.6	18.8 R	734	2001 UP ₁₆	2001 10 22.30485	01 41 30.14	+12 27 06.4	19.7	704
2001 UM ₁₆	2001 10 25.45170	06 41 50.76	+22 38 17.7	18.6 R	734	2001 UP ₁₆	2001 10 22.32170	01 41 30.57	+12 26 55.5	19.6	704
2001 UM ₁₆	2001 10 25.45658	06 41 51.01	+22 38 17.7	18.8 R	I 734	2001 UP ₁₆	2001 10 22.35527	01 41 31.51	+12 26 31.4	19.3	704
2001 UM ₁₆	2001 10 26.35432	06 42 25.49	+22 38 49.5	17.8 R	I 734	2001 UP ₁₆	2001 10 22.91692	01 41 54.52	+12 19 50.1		118
2001 UM ₁₆	2001 10 26.35933	06 42 25.64	+22 38 49.6	18.1 R	734	2001 UP ₁₆	2001 10 22.91858	01 41 54.53	+12 19 48.4		118
2001 UM ₁₆	2001 10 26.37368	06 42 26.19	+22 38 50.7	18.2 R	734	2001 UP ₁₆	2001 10 22.92373	01 41 54.70	+12 19 44.4		118
2001 UM ₁₆	2001 10 28.23245	06 43 32.23	+22 40 03.3	18.8 V	460	2001 UP ₁₆	2001 10 23.03970	01 41 58.52	+12 18 22.1	18.2 R	046
2001 UM ₁₆	2001 10 28.24259	06 43 32.49	+22 40 03.4	18.6 V	460	2001 UP ₁₆	2001 10 23.04106	01 41 58.50	+12 18 21.2		046
2001 UM ₁₆	2001 10 28.25237	06 43 32.84	+22 40 04.9	19.0 V	460	2001 UP ₁₆	2001 10 23.04207	01 41 58.52	+12 18 21.1		046
2001 UN ₁₆	* 2001 10 21.08060	22 15 12.24	-08 02 33.1	18.9	704	2001 UP ₁₆	2001 10 23.04304	01 41 58.61	+12 18 20.2		046
2001 UN ₁₆	2001 10 21.09716	22 15 30.09	-08 01 22.4	19.7	704	2001 UP ₁₆	2001 10 23.04399	01 41 58.55	+12 18 19.7		046
2001 UN ₁₆	2001 10 21.11386	22 15 48.21	-08 00 10.3	20.2	704	2001 UP ₁₆	2001 10 23.17826	01 42 03.86	+12 17 15.7	19.6 R	859
2001 UN ₁₆	2001 10 21.13054	22 16 05.98	-07 59 00.1	19.8	704	2001 UP ₁₆	2001 10 23.18197	01 42 03.96	+12 17 13.9	18.9 R	859
2001 UN ₁₆	2001 10 21.14700	22 16 23.84	-07 57 49.1	20.1	704	2001 UP ₁₆	2001 10 23.18565	01 42 04.19	+12 17 10.1	19.0 R	859
2001 UN ₁₆	2001 10 23.08717	22 51 51.61	-05 36 01.4	19.0	704	2001 UP ₁₆	2001 10 24.24209	01 42 47.39	+12 04 15.0	19.6	704
2001 UN ₁₆	2001 10 23.10400	22 52 08.70	-05 34 47.9	19.4	704	2001 UP ₁₆	2001 10 24.25861	01 42 47.90	+12 04 03.7	19.1	704
2001 UN ₁₆	2001 10 23.15481	22 52 59.90	-05 31 06.4	19.0	704	2001 UP ₁₆	2001 10 24.27515	01 42 48.33	+12 03 51.7	19.4	704
2001 UN ₁₆	2001 10 24.10353	23 09 18.91	-04 22 19.0	18.6 R	649	2001 UP ₁₆	2001 10 24.29170	01 42 48.90	+12 03 39.6	19.3	704
2001 UN ₁₆	2001 10 24.10855	23 09 23.67	-04 21 58.9	18.5 R	649	2001 UP ₁₆	2001 10 24.30824	01 42 49.36	+12 03 28.2	19.5	704
2001 UN ₁₆	2001 10 24.11132	23 09 26.43	-04 21 46.0	18.7 R	649	2001 UP ₁₆	2001 10 25.23861	01 43 27.79	+11 52 20.9	19.4	704
2001 UO ₁₆	* 2001 10 21.25574	02 38 35.91	+23 38 15.5	18.6	704	2001 UP ₁₆	2001 10 25.25414	01 43 28.24	+11 52 11.2	18.8 R	711
2001 UO ₁₆	2001 10 21.27197	02 38 36.08	+23 37 33.2	18.8	704	2001 UP ₁₆	2001 10 25.25529	01 43 28.33	+11 52 09.4	19.4	704
2001 UO ₁₆	2001 10 21.29017	02 38 36.25	+23 36 46.1	18.8	704	2001 UP ₁₆	2001 10 25.26358	01 43 28.47	+11 52 04.2	18.8 R	711
2001 UO ₁₆	2001 10 21.30638	02 38 36.39	+23 36 04.0	19.0	704	2001 UP ₁₆	2001 10 25.27212	01 43 28.85	+11 51 56.8	19.2	704
2001 UO ₁₆	2001 10 21.32277	02 38 36.51	+23 35 21.7	18.9	704	2001 UP ₁₆	2001 10 25.27311	01 43 28.80	+11 51 57.5	18.7 R	711
2001 UO ₁₆	2001 10 22.28984	02 38 49.97	+22 53 22.2	18.3	704	2001 UP ₁₆	2001 10 25.28883	01 43 29.36	+11 51 44.9	19.7	704
2001 UO ₁₆	2001 10 22.30802	02 38 50.07	+22 52 34.7	18.9	704	2001 UP ₁₆	2001 10 25.30544	01 43 29.85	+11 51 33.2	19.4	704
2001 UO ₁₆	2001 10 22.32487	02 38 50.21	+22 51 50.7	18.8	704	2001 UP ₁₆	2001 10 25.66735	01 43 44.37	+11 47 11.1	19.0 V	402
2001 UO ₁₆	2001 10 22.34188	02 38 50.35	+22 51 06.2	18.7	704	2001 UP ₁₆	2001 10 25.66971	01 43 44.47	+11 47 08.8		402
2001 UO ₁₆	2001 10 22.35843	02 38 50.38	+22 50 23.0	19.0	704	2001 UP ₁₆	2001 10 25.67207	01 43 44.54	+11 47 07.9		402
2001 UO ₁₆	2001 10 22.84021	02 38 57.33	+22 29 11.5	18.1 V	198	2001 UP ₁₆	2001 10 25.67443	01 43 44.60	+11 47 06.6		402
2001 UO ₁₆	2001 10 22.85080	02 38 57.42	+22 28 43.8	18.1 V	198	2001 UP ₁₆	2001 10 26.25397	01 44 09.46	+11 40 10.8	18.9 R	711
2001 UO ₁₆	2001 10 22.87080	02 38 57.62	+22 27 51.1	18.0 V	198	2001 UP ₁₆	2001 10 26.26342	01 44 09.79	+11 40 04.0	18.7 R	711
2001 UO ₁₆	2001 10 22.98083	02 38 58.55	+22 23 03.3	17.8 V	197	2001 UP ₁₆	2001 10 26.27286	01 44 10.04	+11 39 56.8	18.8 R	711
2001 UO ₁₆	2001 10 22.98630	02 38 58.54	+22 22 48.9	17.8 V	197	2001 UQ ₁₆	* 2001 10 21.33661	02 17 04.15	+13 33 42.7	19.5	704
2001 UO ₁₆	2001 10 23.02491	02 38 58.83	+22 21 06.0	17.8 R	046	2001 UQ ₁₆	2001 10 21.36927	02 16 56.44	+13 38 00.2	19.3	704
2001 UO ₁₆	2001 10 23.02642	02 38 58.88	+22 21 02.6		046	2001 UQ ₁₆	2001 10 21.38561	02 16 52.53	+13 40 08.6	19.5	704
2001 UO ₁₆	2001 10 23.02752	02 38 58.83	+22 20 59.2		046	2001 UQ ₁₆	2001 10 21.40195	02 16 48.69	+13 42 17.5	19.2	704
2001 UO ₁₆	2001 10 23.02848	02 38 58.89	+22 20 56.3		046	2001 UQ ₁₆	2001 10 23.27082	02 09 35.18	+17 50 29.9	19.6	704
2001 UO ₁₆	2001 10 23.05743	02 38 59.03	+22 19 39.9	18.0 R	046	2001 UQ ₁₆	2001 10 23.28722	02 09 30.99	+17 52 41.5	19.4	704
2001 UO ₁₆	2001 10 23.05884	02 38 59.03	+22 19 36.3		046	2001 UQ ₁₆	2001 10 23.30363	02 09 26.86	+17 54 51.9	19.2	704
2001 UO ₁₆	2001 10 23.06024	02 38 59.07	+22 19 32.4		046	2001 UQ ₁₆	2001 10 23.32005	02 09 22.69	+17 57 03.5	19.7	704
2001 UO ₁₆	2001 10 23.06120	02 38 59.06	+22 19 30.2		046	2001 UQ ₁₆	2001 10 23.37502	02 09 08.97	+18 04 23.1	18.7 R	651
2001 UO ₁₆	2001 10 23.22916	02 39 00.97	+22 12 22.9	18.5 R	859	2001 UQ ₁₆	2001 10 23.37671	02 09 08.30	+18 04 38.7	18.7 R	651
2001 UO ₁₆	2001 10 23.23212	02 39 00.99	+22 12 15.9	19.0 R	859	2001 UQ ₁₆	2001 10 23.37826	02 09 08.26	+18 04 55.0	18.7 R	651
2001 UO ₁₆	2001 10 23.23510	02 39 00.90	+22 12 07.6	18.5 R	859	2001 UQ ₁₆	2001 10 24.24235	02 05 38.68	+19 59 52.8	19.0	704
2001 UO ₁₆	2001 10 23.25176	02 39 02.12	+22 11 11.0	18.3	704	2001 UQ ₁₆	2001 10 24.25887	02 05 34.37	+20 02 04.4	19.1	704
2001 UO ₁₆	2001 10 23.25519	02 39 02.12	+22 11 01.6	18.3	704	2001 UQ ₁₆	2001 10 24.27541	02 05 30.09	+20 04 16.3	19.5	704
2001 UO ₁₆	2001 10 23.26791	02 39 02.21	+22 10 28.2	19.1	704	2001 UQ ₁₆	2001 10 24.29196	02 05 25.73	+20 06 27.9	19.6	704
2001 UO ₁₆	2001 10 23.27158	02 39 02.23	+22 10 18.6	18.6	704	2001 UQ ₁₆	2001 10 24.30850	02 05 21.43	+20 08 40.4	19.7	704
2001 UO ₁₆	2001 10 23.28543	02 39 02.34	+22 09 42.3	18.9	704	2001 UQ ₁₆	2001 10 26.28646	01 56 57.65	+24 29 24.1	19.2 R	711
2001 UO ₁₆	2001 10 23.28798	02 39 02.32	+22 09 35.3	18.1	704	2001 UQ ₁₆	2001 10 26.30080	01 56 53.69	+24 31 15.2	19.0 R	711
2001 UO ₁₆	2001 10 23.30169	02 39 02.44	+22 08 59.1	18.9	704	2001 UQ ₁₆	2001 10 26.30374	01 56 52.81	+24 31 39.4	19.1 R	711
2001 UO ₁₆	2001 10 23.30439	02 39 02.41	+22 08 51.8	18.3	704	2001 UQ ₁₆	2001 10 26.30668	01 56 51.89	+24 32 02.4	19.5 R	711
2001 UO ₁₆	2001 10 23.31789	02 39 02.50	+22 08 15.9	18.7	704	2001 UQ ₁₆	2001 10 26.62716	01 55 28.01	+25 13 35.2	18.3 V	402
2001 UO ₁₆	2001 10 23.32081	02 39 02.53	+22 08 08.4	18.4	704	2001 UQ ₁₆	2001 10 26.62848	01 55 27.67	+25 13 44.9		402
2001 UO ₁₆	2001 10 23.32360	02 39 02.44	+22 08 01.7	17.5 R	651	2001 UR ₁₆	* 2001 10 21.42583	04 22 49.69	+24 41 31.7	19.5	704
2001 UO ₁₆	2001 10 23.32538	02 39 02.66	+22 07 56.4	17.4 R	651	2001 UR ₁₆	2001 10 21.44245	04 22 48.86	+24 41 17.0	20.0	704
2001 UO ₁₆	2001 10 23.32733	02 39 02.70	+22 07 52.7	17.4 R	651	2001 UR ₁₆	2001 10 21.45905	04 22 48.10	+24 41 05.4	19.9	704
2001 UO ₁₆	2001 10 23.70135	02 39 06.62	+21 51 19.4	17.8 V	402	2001 UR ₁₆	2001 10 21.47566	04 22 47.22	+24 40 51.7	19.9	704
2001 UO ₁₆	2001 10 23.70267	02 39 06.63	+21 51 16.2		402	2001 UR ₁₆	2001 10 21.49226	04 22 46.33	+24 40 39.1	20.3	704
2001 UO ₁₆	2001 10 23.70399	02 39 06.65	+21 51 12.7		402	2001 UR ₁₆	2001 10 23.09394	04 21 28.75	+24 19 32.3	19.0 R	046
2001 UO ₁₆	2001 10 23.70530	02 39 06.65	+21 51 08.8		402	2001 UR ₁₆	2001 10 23.09675	04 21 28.49	+24 19 29.5		046
2001 UO ₁₆	2001 10 24.24178	02 39 13.27	+21 27 24.3	18.2	704	2001 UR ₁₆	2001 10 23.09807	04 21 28.34	+24 19 27.1		046
2001 UO ₁₆	2001 10 24.24262	02 39 13.29	+21 27 20.6	17.9	704	2001 UR ₁₆	2001 10 23.09991	04 21 28.31	+24 19 26.6		046
2001 UO ₁₆	2001 10 24.25914	02 39 13.36	+21 26 36.6	18.5	704	2001 UR ₁₆	2001 10 25.43346	04 19 26.63	+23 47 54.1	19.5 R	649
2001 UO ₁₆	2001 10 24.25918	02 39 13.32	+21 26 37.3	18.7	704	2001 UR ₁₆	2001 10 25.44807	04 19 25.78	+23 47 42.3	20.0 R	649
2001 UO ₁₆	2001 10 24.27568	02 39 13.44	+21 25 52.5	18.3	704	2001 UR ₁₆	2001 10 25.45466	04 19 25.46	+23 47 36.8	19.8 R	649
2001 UO ₁₆	2001 10 24.27575	02 39 13.34									

2001 UT ₁₆	2001 10 24.30697	01 17 21.76	+09 37 25.2	19.4	704	2001 UY ₁₆	2001 10 24.46099	00 25 08.87	-23 10 21.9	17.6 R	474	
2001 UT ₁₆	2001 10 25.23609	01 51 42.53	+07 14 45.7	18.4	704	2001 UY ₁₆	2001 10 25.15294	00 20 33.59	-22 10 29.2	18.3	704	
2001 UT ₁₆	2001 10 25.25274	01 52 18.72	+07 12 00.7	18.7	704	2001 UY ₁₆	2001 10 25.16935	00 20 26.76	-22 09 01.0	18.3	704	
2001 UT ₁₆	2001 10 25.26961	01 52 55.40	+07 09 12.7	18.8	704	2001 UY ₁₆	2001 10 25.18068	00 20 22.00	-22 07 59.0	17.0 R	711	
2001 UT ₁₆	2001 10 25.28631	01 53 31.73	+07 06 25.4	18.6	704	2001 UY ₁₆	2001 10 25.18575	00 20 19.99	-22 07 33.7	18.0	704	
2001 UT ₁₆	2001 10 25.30293	01 54 07.87	+07 03 37.2	18.8	704	2001 UY ₁₆	2001 10 25.20216	00 20 13.20	-22 06 05.1	18.4	704	
2001 UU ₁₆	* 2001 10 24.30714	02 22 39.73	+11 03 19.2		691	2001 UY ₁₆	2001 10 25.21857	00 20 06.34	-22 04 36.8	18.6	704	
2001 UU ₁₆	2001 10 24.31178	02 22 40.78	+11 05 46.3	18	V t	691	2001 UY ₁₆	2001 10 25.23441	00 19 59.98	-22 03 10.3	17.4 R	651
2001 UU ₁₆	2001 10 24.31629	02 22 41.84	+11 08 11.2		t	691	2001 UY ₁₆	2001 10 25.23593	00 19 59.33	-22 03 01.3	17.3 R	651
2001 UU ₁₆	2001 10 24.38681	02 22 58.41	+11 45 28.7		t	691	2001 UY ₁₆	2001 10 25.23735	00 19 58.71	-22 02 53.3	17.4 R	651
2001 UU ₁₆	2001 10 24.39085	02 22 59.30	+11 47 37.4		t	691	2001 UY ₁₆	2001 10 25.59390	00 17 34.59	-21 30 26.4	17.7 V	402
2001 UU ₁₆	2001 10 24.39558	02 23 00.43	+11 50 09.2		t	691	2001 UY ₁₆	2001 10 25.59521	00 17 33.91	-21 30 17.9		402
2001 UU ₁₆	2001 10 24.47942	02 23 22.48	+12 34 41.8		t	691	2001 UY ₁₆	2001 10 25.59653	00 17 33.38	-21 30 09.9		402
2001 UU ₁₆	2001 10 24.48341	02 23 23.65	+12 36 51.3		t	691	2001 UY ₁₆	2001 10 25.59785	00 17 32.88	-21 30 05.0		402
2001 UU ₁₆	2001 10 24.48831	02 23 25.07	+12 39 28.5		t	691	2001 UY ₁₆	2001 10 26.15449	00 13 48.80	-20 37 51.9	16.9 R	711
2001 UU ₁₆	2001 10 25.18098	02 27 58.70	+19 03 09.2		t	691	2001 UY ₁₆	2001 10 26.15784	00 13 47.38	-20 37 32.1	17.0 R	711
2001 UU ₁₆	2001 10 25.18583	02 28 00.33	+19 05 53.6		t	691	2001 UY ₁₆	2001 10 26.16118	00 13 45.95	-20 37 13.4	16.5 R	711
2001 UU ₁₆	2001 10 25.18994	02 28 01.47	+19 08 16.0		t	691	2001 UY ₁₆	2001 10 26.58072	00 10 53.80	-19 56 42.7	18.1 V	402
2001 UU ₁₆	2001 10 25.26815	02 28 24.63	+19 53 09.2		t	291	2001 UY ₁₆	2001 10 26.58204	00 10 53.24	-19 56 33.4		402
2001 UU ₁₆	2001 10 25.27228	02 28 25.83	+19 55 34.5		t	291	2001 UY ₁₆	2001 10 26.58335	00 10 52.62	-19 56 28.3		402
2001 UU ₁₆	2001 10 25.27777	02 28 27.41	+19 58 44.8		t	291	2001 UY ₁₆	2001 10 26.58468	00 10 52.03	-19 56 17.7		402
2001 UU ₁₆	2001 10 25.33729	02 28 43.90	+20 32 53.0	18.0 R	651	2001 UY ₁₆	2001 10 26.85307	00 09 03.15	-19 29 56.4	17.2 R	046	
2001 UU ₁₆	2001 10 25.33879	02 28 44.34	+20 33 37.8	17.7 R	651	2001 UY ₁₆	2001 10 26.85536	00 09 02.23	-19 29 41.9		046	
2001 UU ₁₆	2001 10 25.33982	02 28 44.67	+20 34 12.8	17.8 R	651	2001 UY ₁₆	2001 10 26.85611	00 09 01.85	-19 29 36.8		046	
2001 UU ₁₆	2001 10 25.41970	02 29 08.37	+21 19 52.0		t	691	2001 UY ₁₆	2001 10 26.85744	00 09 01.34	-19 29 29.9		046
2001 UU ₁₆	2001 10 25.42459	02 29 09.88	+21 22 39.9		t	691	2001 UY ₁₆	2001 10 26.86037	00 09 00.12	-19 29 12.6	17.0 R	046
2001 UU ₁₆	2001 10 25.42871	02 29 11.21	+21 25 00.2		t	691	2001 UZ ₁₆	* 2001 10 25.07853	20 16 22.50	+45 39 45.6	18.5	704
2001 UU ₁₆	2001 10 26.27495	02 35 29.13	+29 38 38.8		t	291	2001 UZ ₁₆	2001 10 25.09638	20 16 28.71	+45 40 31.0	18.8	704
2001 UU ₁₆	2001 10 26.27947	02 35 30.77	+29 41 18.5		t	291	2001 UZ ₁₆	2001 10 25.11290	20 16 34.56	+45 41 12.9	18.7	704
2001 UU ₁₆	2001 10 26.28382	02 35 32.24	+29 43 50.0		t	291	2001 UZ ₁₆	2001 10 25.12945	20 16 40.36	+45 41 52.4	19.1	704
2001 UU ₁₆	2001 10 26.43162	02 36 25.23	+31 09 54.1		t	691	2001 UZ ₁₆	2001 10 25.14596	20 16 46.25	+45 42 34.0	18.6	704
2001 UU ₁₆	2001 10 26.43688	02 36 27.43	+31 13 02.2		t	691	2001 UZ ₁₆	2001 10 26.04659	20 22 22.38	+46 19 56.2	18.4 R	711
2001 UU ₁₆	2001 10 26.44135	02 36 29.15	+31 15 34.9		t	691	2001 UZ ₁₆	2001 10 26.05123	20 22 23.96	+46 20 04.2	18.3 R	711
2001 UU ₁₆	2001 10 26.78924	02 39 47.31	+34 36 21.8	18.1 R	540	2001 UZ ₁₆	2001 10 26.15974	20 23 02.62	+46 24 15.2		649	
2001 UU ₁₆	2001 10 26.79149	02 39 48.38	+34 37 41.5	18.0 R	540	2001 UZ ₁₆	2001 10 26.16585	20 23 04.86	+46 24 28.5	18.6 R	649	
2001 UU ₁₆	2001 10 26.79375	02 39 49.40	+34 39 01.3	18.1 R	540	2001 UZ ₁₆	2001 10 26.18114	20 23 10.36	+46 25 04.5	18.5 R	649	
2001 UU ₁₆	2001 10 26.79601	02 39 50.47	+34 40 21.1	18.1 R	540	2001 UZ ₁₆	2001 10 26.81060	20 27 08.39	+46 49 55.2		046	
2001 UV ₁₆	* 2001 10 23.28078	01 07 19.67	-09 21 28.2	20.5	644	2001 UZ ₁₆	2001 10 26.81145	20 27 08.65	+46 49 56.8		046	
2001 UV ₁₆	2001 10 23.30216	01 07 16.23	-09 21 11.0	19.9	644	2001 UZ ₁₆	2001 10 26.81221	20 27 08.93	+46 49 59.2		046	
2001 UV ₁₆	2001 10 23.32314	01 07 12.88	-09 20 55.0	20.5	644	2001 UZ ₁₆	2001 10 26.81565	20 27 10.19	+46 50 06.4		046	
2001 UV ₁₆	2001 10 24.24988	01 04 47.08	-09 08 26.0	18.8 R	649	2001 UZ ₁₆	2001 10 26.81690	20 27 10.66	+46 50 09.8	18.5 R	046	
2001 UV ₁₆	2001 10 24.25682	01 04 46.15	-09 08 21.2	19.4 R	649	2001 UA ₁₇	* 2001 10 17.13088	01 33 04.78	+08 40 37.2		5 809	
2001 UV ₁₆	2001 10 24.26029	01 04 45.56	-09 08 17.9	19.3 R	649	2001 UA ₁₇	2001 10 17.24099	01 33 04.24	+08 40 34.4		5 809	
2001 UV ₁₆	2001 10 24.26399	01 04 44.93	-09 08 15.1	19.7 R	649	2001 UA ₁₇	2001 10 18.11576	01 32 59.99	+08 40 11.1		5 809	
2001 UV ₁₆	2001 10 25.18707	01 02 20.03	-08 55 19.7	19.8 R	711	2001 UA ₁₇	2001 10 18.22664	01 32 59.45	+08 40 08.0	22.2 R	5 809	
2001 UV ₁₆	2001 10 25.19535	01 02 18.80	-08 55 12.4	19.2 R	711	2001 UA ₁₇	2001 10 18.30250	01 32 59.09	+08 40 06.2		5 809	
2001 UV ₁₆	2001 10 25.21462	01 02 15.69	-08 54 57.0	18.9 R	711	2001 UB ₁₇	* 2001 10 17.14116	01 32 32.72	+08 11 02.1		5 809	
2001 UV ₁₆	2001 10 26.16760	00 59 46.13	-08 41 10.8		711	2001 UB ₁₇	2001 10 17.25245	01 32 32.11	+08 10 58.7		5 809	
2001 UV ₁₆	2001 10 26.17596	00 59 44.80	-08 41 02.8	18.8 R	I 711	2001 UB ₁₇	2001 10 18.09833	01 32 27.74	+08 10 34.3		5 809	
2001 UV ₁₆	2001 10 26.18408	00 59 43.30	-08 40 54.4	18.9 R	711	2001 UB ₁₇	2001 10 18.21608	01 32 27.12	+08 10 31.3		5 809	
2001 UV ₁₆	2001 10 26.22363	00 59 37.15	-08 40 20.9	20.5	644	2001 UB ₁₇	2001 10 18.29202	01 32 26.73	+08 10 28.7	23.2 R	5 809	
2001 UV ₁₆	2001 10 26.24392	00 59 33.89	-08 40 02.9	20.2	644	2001 UB ₁₇	2001 10 18.31336	01 32 26.59	+08 10 28.3		5 809	
2001 UV ₁₆	2001 10 26.26543	00 59 30.47	-08 39 43.8	20.0	644	2001 UC ₁₇	* 2001 10 17.16274	01 32 05.23	+06 46 56.5		5 809	
2001 UW ₁₆	* 2001 10 24.42028	02 34 01.49	+03 53 19.6	19.4	644	2001 UC ₁₇	2001 10 17.27628	01 32 04.60	+06 46 52.6		5 809	
2001 UW ₁₆	2001 10 24.44143	02 33 55.74	+03 54 17.4	19.5	644	2001 UC ₁₇	2001 10 18.07605	01 32 00.21	+06 46 26.6		5 809	
2001 UW ₁₆	2001 10 24.46287	02 33 49.92	+03 55 16.3	20.1	644	2001 UC ₁₇	2001 10 18.18551	01 31 59.57	+06 46 22.9	22.5 R	5 809	
2001 UW ₁₆	2001 10 25.29783	02 30 07.00	+04 33 38.8	19.3	644	2001 UC ₁₇	2001 10 18.25983	01 31 59.17	+06 46 20.3		5 809	
2001 UW ₁₆	2001 10 25.30848	02 30 04.03	+04 34 08.7	19.7	644	2001 UD ₁₇	2001 10 15.42061	02 04 12.61	+13 02 36.3	19.5 V	691	
2001 UW ₁₆	2001 10 25.32232	02 30 00.19	+04 34 47.2	19.0	644	2001 UD ₁₇	2001 10 15.44267	02 04 11.22	+13 02 24.3	20.1 V	691	
2001 UW ₁₆	2001 10 25.32381	02 29 59.48	+04 34 52.3	18.3 R	711	2001 UD ₁₇	2001 10 15.46579	02 04 09.76	+13 02 11.9	19.6 V	691	
2001 UW ₁₆	2001 10 25.32816	02 29 58.27	+04 35 03.6	18.6 R	711	2001 UD ₁₇	* 2001 10 17.25064	02 02 20.12	+12 46 15.0	19.5	704	
2001 UW ₁₆	2001 10 25.33241	02 29 57.08	+04 35 15.5	18.5 R	711	2001 UD ₁₇	2001 10 17.26666	02 02 19.01	+12 46 05.0	20.1	704	
2001 UW ₁₆	2001 10 25.34600	02 29 53.56	+04 35 53.2	18.9	644	2001 UD ₁₇	2001 10 17.28264	02 02 18.10	+12 45 57.5	19.6	704	
2001 UW ₁₆	2001 10 25.35662	02 29 50.60	+04 36 22.7	19.2	644	2001 UD ₁₇	2001 10 17.29862	02 02 17.12	+12 45 47.6	19.9	704	
2001 UW ₁₆	2001 10 25.35753	02 29 49.97	+04 36 23.0	18.5 R	649	2001 UD ₁₇	2001 10 17.31497	02 02 15.98	+12 45 39.7	20.1	704	
2001 UW ₁₆	2001 10 25.36037	02 29 49.20	+04 36 30.7	18.4 R	649	2001 UD ₁₇	2001 10 26.30522	01 52 58.58	+11 24 10.5	18.8	704	
2001 UW ₁₆	2001 10 25.36312	02 29 48.43	+04 36 38.5	18.3 R	649	2001 UD ₁₇	2001 10 26.33852	01 52 56.55	+11 23 52.8	19.4	704	
2001 UW ₁₆	2001 10 25.36720	02 29 47.66	+04 36 51.9	18.6	644	2001 UD ₁₇	2001 10 26.35501	01 52 55.48	+11 23 44.4	19.6	704	
2001 UW ₁₆	2001 10 26.35396	02 25 16.72	+05 23 10.1	18.8	644	2001 UD ₁₇	2001 10 26.37149	01 52 54.40	+11 23 34.9	19.5	704	
2001 UW ₁₆	2001 10 26.36470	02 25 13.67	+05 23 40.3	19.3								

2001 UJ ₁₇	2001 10 25.46743	08 17 39.52	+18 44 21.0	19.0 V	333	2001 UT ₁₇	2001 10 28.25947	02 15 21.61	-20 06 02.5	18.9	644
2001 UJ ₁₇	2001 10 25.48928	08 17 40.77	+18 44 17.7	19.2 V	333	2001 UT ₁₇	2001 10 28.27021	02 15 19.53	-20 05 28.4	19.2	644
2001 UJ ₁₇	2001 10 25.51775	08 17 42.33	+18 44 14.0	19.6 V	333	2001 UU ₁₇	* 2001 10 19.10895	22 38 21.35	-02 07 32.6	20.7	644
2001 UK ₁₇	* 2001 10 24.38481	05 33 43.79	+16 35 44.0	19.2 V	333	2001 UU ₁₇	2001 10 19.13128	22 38 20.92	-02 07 50.4	20.3	644
2001 UK ₁₇	2001 10 24.40674	05 33 43.83	+16 35 40.6	18.9 V	333	2001 UU ₁₇	2001 10 19.15242	22 38 20.51	-02 08 06.8	20.9	644
2001 UK ₁₇	2001 10 24.44519	05 33 43.90	+16 35 34.2	19.0 V	333	2001 UU ₁₇	2001 10 19.86461	22 38 08.54	-02 17 23.3	18.8 R	046
2001 UK ₁₇	2001 10 25.38817	05 33 47.32	+16 33 05.5	19.0 V	333	2001 UU ₁₇	2001 10 19.86804	22 38 08.49	-02 17 25.2	18.6 R	046
2001 UK ₁₇	2001 10 25.41050	05 33 47.35	+16 33 01.9	18.8 V	333	2001 UU ₁₇	2001 10 19.86979	22 38 08.37	-02 17 26.3	18.9 R	046
2001 UK ₁₇	2001 10 25.43272	05 33 47.33	+16 32 58.6	18.8 V	333	2001 UU ₁₇	2001 10 20.23770	22 38 02.50	-02 22 08.3	20.1 R	649
2001 UL ₁₇	* 2001 10 24.39198	05 32 10.43	+17 56 33.7	20.1 V	333	2001 UU ₁₇	2001 10 20.25594	22 38 02.20	-02 22 22.4	19.6 R	649
2001 UL ₁₇	2001 10 24.39406	05 32 10.31	+17 56 33.5	20.4 V	333	2001 UV ₁₇	2001 10 20.27690	22 38 01.82	-02 22 39.5	19.9 R	649
2001 UL ₁₇	2001 10 24.42481	05 32 10.07	+17 56 39.0	20.8 V	333	2001 UV ₁₇	* 2001 10 19.21908	23 28 16.76	+02 51 29.2	21.0	644
2001 UL ₁₇	2001 10 24.42690	05 32 10.09	+17 56 38.9	19.5 V	333	2001 UV ₁₇	2001 10 19.23955	23 28 15.00	+02 51 17.2	20.4	644
2001 UL ₁₇	2001 10 24.44688	05 32 09.92	+17 56 43.8	20.2 V	333	2001 UV ₁₇	2001 10 19.26045	23 28 13.23	+02 51 05.8	20.7	644
2001 UL ₁₇	2001 10 24.44891	05 32 09.84	+17 56 43.4	20.0 V	333	2001 UV ₁₇	2001 10 19.88208	23 27 24.34	+02 45 12.9	19.1 R F	046
2001 UL ₁₇	2001 10 25.41208	05 32 01.82	+17 59 42.3	19.1 V	333	2001 UV ₁₇	2001 10 19.88582	23 27 23.95	+02 45 09.7	18.9 R	046
2001 UL ₁₇	2001 10 25.43366	05 32 01.65	+17 59 46.8	19.9 V	333	2001 UV ₁₇	2001 10 19.88926	23 27 23.81	+02 45 08.3	19.0 R F	046
2001 UL ₁₇	2001 10 25.45579	05 32 01.42	+17 59 50.2	20.1 V	333	2001 UW ₁₇	* 2001 10 26.21753	00 57 26.82	+20 02 20.0	19.2	644
2001 UM ₁₇	* 2001 10 25.42464	05 32 45.12	+19 04 18.6	18.8 V	333	2001 UW ₁₇	2001 10 26.21983	00 57 26.87	+20 02 15.4	19.1	644
2001 UM ₁₇	2001 10 25.44613	05 32 45.22	+19 04 10.6	19.2 V	333	2001 UW ₁₇	2001 10 26.23790	00 57 26.48	+20 01 29.3	19.2	644
2001 UM ₁₇	2001 10 25.46839	05 32 45.21	+19 04 03.1	19.6 V	333	2001 UW ₁₇	2001 10 26.24021	00 57 26.50	+20 01 24.3	19.0	644
2001 UM ₁₇	2001 10 26.41542	05 32 47.68	+18 58 48.9	18.4 V	333	2001 UW ₁₇	2001 10 26.25938	00 57 26.09	+20 00 35.4	19.2	644
2001 UM ₁₇	2001 10 26.43749	05 32 47.57	+18 58 41.8	18.9 V	333	2001 UW ₁₇	2001 10 26.26177	00 57 26.11	+20 00 30.0	19.1	644
2001 UM ₁₇	2001 10 26.45973	05 32 47.54	+18 58 35.4	18.5 V	333	2001 UW ₁₇	2001 10 28.18537	00 57 16.23	+18 38 27.3	19.2	644
2001 UN ₁₇	* 2001 10 18.24160	00 57 34.91	+27 34 26.4	19.2	704	2001 UW ₁₇	2001 10 28.20690	00 57 15.96	+18 37 31.9	19.5	644
2001 UN ₁₇	2001 10 18.25751	00 57 33.12	+27 34 33.4	19.4	704	2001 UW ₁₇	2001 10 28.22742	00 57 15.65	+18 36 38.8	19.6	644
2001 UN ₁₇	2001 10 18.27344	00 57 31.33	+27 34 38.3	19.3	704	2001 UW ₁₇	2001 10 29.25569	00 57 13.32	+17 51 51.9	19.7	644
2001 UN ₁₇	2001 10 18.28934	00 57 29.59	+27 34 43.3	19.6	704	2001 UW ₁₇	2001 10 29.26758	00 57 13.17	+17 51 20.3	19.9	644
2001 UN ₁₇	2001 10 18.30522	00 57 27.92	+27 34 48.7	19.6	704	2001 UW ₁₇	2001 10 29.27979	00 57 13.04	+17 50 47.8	19.2	644
2001 UN ₁₇	2001 10 27.17060	00 42 34.94	+28 06 22.2	19.0	704	2001 UX ₁₇	* 2001 10 27.34345	02 38 44.70	+35 59 39.3	18.9	644
2001 UN ₁₇	2001 10 27.18699	00 42 33.29	+28 06 24.3	19.0	704	2001 UX ₁₇	2001 10 27.35420	02 38 44.19	+35 59 16.4	19.1	644
2001 UN ₁₇	2001 10 27.20337	00 42 31.72	+28 06 25.8	19.1	704	2001 UX ₁₇	2001 10 27.36468	02 38 43.65	+35 58 54.2	20.1	644
2001 UN ₁₇	2001 10 27.23611	00 42 28.60	+28 06 29.2	19.0	704	2001 UX ₁₇	2001 10 28.32950	02 38 00.41	+35 24 37.2	19.2	644
2001 UO ₁₇	* 2001 10 24.26372	01 28 41.07	+07 44 03.6	20.1	704	2001 UX ₁₇	2001 10 28.35078	02 37 59.35	+35 23 51.4	18.9	644
2001 UO ₁₇	2001 10 24.28027	01 28 40.15	+07 43 38.1	20.0	704	2001 UX ₁₇	2001 10 28.37144	02 37 58.32	+35 23 07.0	19.0	644
2001 UO ₁₇	2001 10 24.29680	01 28 39.12	+07 43 13.2	19.9	704	2001 UX ₁₇	2001 10 29.31913	02 37 16.01	+34 49 01.7	19.8	644
2001 UO ₁₇	2001 10 24.31335	01 28 38.24	+07 42 46.9	20.2	704	2001 UX ₁₇	2001 10 29.32909	02 37 15.52	+34 48 40.8	20.4	644
2001 UO ₁₇	2001 10 25.35310	01 27 42.98	+07 15 17.6	19.1 R	649	2001 UX ₁₇	2001 10 29.34047	02 37 14.95	+34 48 15.8	19.0	644
2001 UO ₁₇	2001 10 25.36551	01 27 42.32	+07 14 58.0	19.3 R	649	2001 UY ₁₇	* 2001 10 26.23545	02 24 59.16	+51 03 21.1	16.5	704
2001 UO ₁₇	2001 10 25.37811	01 27 41.64	+07 14 38.2	19.1 R	649	2001 UY ₁₇	2001 10 26.25224	02 24 58.03	+51 03 21.0	16.8	704
2001 UO ₁₇	2001 10 25.38156	01 27 41.28	+07 14 33.1	18.8 R	649	2001 UY ₁₇	2001 10 26.26961	02 24 56.84	+51 03 20.9	16.4	704
2001 UO ₁₇	2001 10 27.16944	01 26 09.33	+06 27 36.1	18.9 R	711	2001 UY ₁₇	2001 10 26.28817	02 24 55.64	+51 03 20.5	16.6	704
2001 UO ₁₇	2001 10 27.17499	01 26 09.02	+06 27 27.1	19.0 R	711	2001 UY ₁₇	2001 10 26.30460	02 24 54.54	+51 03 20.4	16.8	704
2001 UP ₁₇	* 2001 10 24.40727	04 05 31.02	+19 10 11.8	20.0	704	2001 UY ₁₇	2001 10 28.24319	02 22 47.39	+51 01 57.7	17.3	704
2001 UP ₁₇	2001 10 24.42364	04 05 30.03	+19 10 02.8	20.0	704	2001 UY ₁₇	2001 10 28.26075	02 22 46.24	+51 01 57.0	17.1	704
2001 UP ₁₇	2001 10 24.45641	04 05 28.04	+19 09 44.5	20.3	704	2001 UY ₁₇	2001 10 28.27742	02 22 45.11	+51 01 55.6	17.4	704
2001 UP ₁₇	2001 10 25.43036	04 04 30.02	+19 00 09.0		649	2001 UY ₁₇	2001 10 28.29397	02 22 43.95	+51 01 56.0	17.6	704
2001 UP ₁₇	2001 10 25.44415	04 04 29.11	+19 00 00.0	19.7 R	649	2001 UY ₁₇	2001 10 28.31139	02 22 42.73	+51 01 53.4	17.5	704
2001 UP ₁₇	2001 10 25.45162	04 04 28.73	+18 59 55.7	20.2 R	649	2001 UZ ₁₇	* 2001 10 26.39889	07 32 04.97	+53 05 16.0	18.0	704
2001 UP ₁₇	2001 10 25.71331	04 04 13.09	+18 57 21.7	19.8 V	402	2001 UZ ₁₇	2001 10 26.41754	07 32 05.84	+53 05 24.7	18.2	704
2001 UP ₁₇	2001 10 25.71566	04 04 12.88	+18 57 20.1		402	2001 UZ ₁₇	2001 10 26.43497	07 32 06.78	+53 05 36.6	18.2	704
2001 UP ₁₇	2001 10 25.71802	04 04 12.86	+18 57 20.1		402	2001 UZ ₁₇	2001 10 26.47560	07 32 08.58	+53 05 59.2	18.2	704
2001 UP ₁₇	2001 10 25.72038	04 04 12.64	+18 57 17.4		402	2001 UZ ₁₇	2001 10 28.40983	07 33 37.98	+53 24 02.3	17.7	704
2001 UP ₁₇	2001 10 26.98788	04 02 54.41	+18 44 38.9	18.8 R	046	2001 UZ ₁₇	2001 10 28.42617	07 33 38.76	+53 24 10.9	17.9	704
2001 UP ₁₇	2001 10 26.99035	04 02 54.35	+18 44 38.4	18.7 R	046	2001 UZ ₁₇	2001 10 28.44271	07 33 39.45	+53 24 20.7	17.8	704
2001 UP ₁₇	2001 10 26.99443	04 02 54.15	+18 44 36.2	18.9 R	046	2001 UZ ₁₇	2001 10 28.46035	07 33 40.36	+53 24 30.4	18.4	704
2001 UP ₁₇	2001 10 26.99788	04 02 53.90	+18 44 32.7	19.1 R	046	2001 UA ₁₈	* 2001 10 24.35751	03 01 31.45	+20 24 02.0	18.6 R	649
2001 UP ₁₇	2001 10 27.39765	04 02 28.51	+18 40 35.2	19.6 R	711	2001 UA ₁₈	2001 10 24.41010	03 01 28.09	+20 24 03.7	19.1 R	649
2001 UQ ₁₇	* 2001 10 26.26522	02 53 12.70	+12 54 29.6	19.7 R	843	2001 UA ₁₈	2001 10 27.36002	02 58 21.59	+20 25 23.9	18.3 R	649
2001 UQ ₁₇	2001 10 26.28142	02 53 11.77	+12 54 24.3	19.8 R	843	2001 UA ₁₈	2001 10 27.37789	02 58 20.40	+20 25 24.0	18.4 R	649
2001 UQ ₁₇	2001 10 27.25399	02 52 25.52	+12 50 54.2	19.7 R	843	2001 UA ₁₈	2001 10 27.41764	02 58 17.74	+20 25 24.3	18.4 R	649
2001 UQ ₁₇	2001 10 27.26823	02 52 24.70	+12 50 52.3	19.7 R	843	2001 UB ₁₈	* 2001 10 25.25064	02 11 32.04	+35 54 20.0	17.9	704
2001 UR ₁₇	* 2001 10 26.30523	03 57 33.40	+14 38 24.9	19.3 R	843	2001 UB ₁₈	2001 10 25.26752	02 11 32.48	+35 53 48.1	18.5	704
2001 UR ₁₇	2001 10 26.33331	03 57 32.13	+14 38 29.4	19.0 R	843	2001 UB ₁₈	2001 10 25.28421	02 11 32.96	+35 53 15.7	18.5	704
2001 UR ₁₇	2001 10 27.28325	03 56 46.15	+14 41 31.5	19.4 R	843	2001 UB ₁₈	2001 10 25.30085	02 11 33.44	+35 52 44.1	18.6	704
2001 UR ₁₇	2001 10 27.29969	03 56 45.38	+14 41 34.5	19.3 R	843	2001 UB ₁₈	2001 10 25.31745	02 11 33.89	+35 52 12.3	18.7	704
2001 US ₁₇	* 2001 10 25.26504	01 47 20.63	+36 38 11.7	20.2	704	2001 UB ₁₈	2001 10 26.91841	02 12 30.23	+35 00 18.6	17.1 R	046
2001 US ₁₇	2001 10 25.28173	01 47 19.07	+36 37 56.2	19.7	704	2001 UB ₁₈	2001 10 26.91962	02 12 30.27	+35 00 16.4		046
2001 US ₁₇	2001 10 25.29836	01 47 17.61	+36 37 40.8	19.3	704	2001 UB ₁₈	2001 10 26.92116	02 12 30.29	+35 00 13.		

2001 UB ₁₈	2001 10 28.20105	02 13 14.08	+34 17 41.0	17.8 R	918	2026 P-L	2001 09 22.34002	03 37 46.07	+27 07 47.8	18.3	704
2001 UB ₁₈	2001 10 28.20404	02 13 14.25	+34 17 34.8	17.8 R	918	2026 P-L	2001 09 22.37107	03 37 46.20	+27 07 55.1	19.2	704
2001 UB ₁₈	2001 10 28.20629	02 13 14.26	+34 17 33.0	17.3 R	649	2026 P-L	2001 09 22.38547	03 37 46.21	+27 07 58.9	19.2	704
2001 UB ₁₈	2001 10 28.20696	02 13 14.24	+34 17 29.4	17.7 R	918	2035 P-L	2001 10 17.26624	01 44 59.65	+14 51 35.1	19.2	704
2001 UB ₁₈	2001 10 28.20854	02 13 14.55	+34 17 30.7	17.4 R	711	2035 P-L	2001 10 17.28195	01 44 58.71	+14 51 30.6	19.0	704
2001 UB ₁₈	2001 10 28.21147	02 13 14.36	+34 17 20.4	17.9 R	918	2035 P-L	2001 10 17.29769	01 44 57.76	+14 51 25.9	18.9	704
2001 UB ₁₈	2001 10 28.21350	02 13 14.66	+34 17 20.6	17.4 R	711	2035 P-L	2001 10 17.31338	01 44 56.83	+14 51 21.1	18.6	704
2001 UB ₁₈	2001 10 28.21848	02 13 14.81	+34 17 10.6	17.4 R	711	2035 P-L	2001 10 21.25770	01 41 14.33	+14 29 37.4	18.0	704
2001 UB ₁₈	2001 10 28.21875	02 13 14.41	+34 17 08.7	17.3 R	850	2035 P-L	2001 10 21.27909	01 41 13.07	+14 29 30.2	18.4	704
2001 UB ₁₈	2001 10 28.23854	02 13 14.97	+34 16 29.5	17.9 R	850	2035 P-L	2001 10 21.29673	01 41 12.02	+14 29 24.1	18.2	704
2001 UC ₁₈	* 2001 10 25.38481	05 28 36.41	+37 06 52.4	20.1	704	2035 P-L	2001 10 21.31315	01 41 11.05	+14 29 18.7	18.1	704
2001 UC ₁₈	2001 10 25.40116	05 28 38.79	+37 06 49.6	19.7	704	2035 P-L	2001 10 21.32978	01 41 10.08	+14 29 13.0	18.6	704
2001 UC ₁₈	2001 10 25.41752	05 28 41.15	+37 06 47.8	19.7	704	2035 P-L	2001 10 22.28157	01 40 16.86	+14 23 49.1	18.0	704
2001 UC ₁₈	2001 10 27.00399	05 32 39.33	+37 01 47.7		046	2035 P-L	2001 10 22.28558	01 40 16.65	+14 23 47.6	18.8	704
2001 UC ₁₈	2001 10 27.01233	05 32 40.52	+37 01 45.3	19.1 R	046	2035 P-L	2001 10 22.30387	01 40 15.55	+14 23 41.2	18.7	704
2001 UC ₁₈	2001 10 27.02024	05 32 41.60	+37 01 44.9		046	2035 P-L	2001 10 22.30418	01 40 15.49	+14 23 41.8	18.9	704
2001 UC ₁₈	2001 10 27.02181	05 32 41.83	+37 01 43.9	19.1 R	046	2035 P-L	2001 10 22.32073	01 40 14.56	+14 23 35.7	18.6	704
2001 UC ₁₈	2001 10 27.45550	05 33 44.60	+37 00 18.3	19.6 R	711	2035 P-L	2001 10 22.32166	01 40 14.51	+14 23 35.6	18.5	704
2001 UC ₁₈	2001 10 28.32735	05 35 51.52	+36 56 54.0	18.9 R	711	2035 P-L	2001 10 22.33759	01 40 13.55	+14 23 29.5	18.4	704
2001 UC ₁₈	2001 10 29.35111	05 38 15.44	+36 52 27.5	19.3 R	649	2035 P-L	2001 10 22.33805	01 40 13.50	+14 23 30.3	18.6	704
2001 UC ₁₈	2001 10 29.35780	05 38 16.23	+36 52 25.0	19.4 R	649	2035 P-L	2001 10 22.35464	01 40 12.53	+14 23 24.8	18.6	704
2001 UC ₁₈	2001 10 29.36875	05 38 17.64	+36 52 22.3	19.7 R	649	2035 P-L	2001 10 25.20951	01 37 35.65	+14 07 02.6	18.6 V	691
2001 UC ₁₈	2001 10 29.37112	05 38 18.01	+36 52 22.0	19.7 R	649	2035 P-L	2001 10 25.23260	01 37 34.34	+14 06 54.7	18.7 V	691
2001 UD ₁₈	* 2001 10 26.30995	02 09 15.47	+09 03 50.7	18.5 V	t 691	2035 P-L	2001 10 25.25532	01 37 33.03	+14 06 46.9	18.7 V	691
2001 UD ₁₈	2001 10 26.33401	02 10 38.28	+09 04 50.7		t 691	2042 P-L	2001 10 18.32494	03 07 31.56	+19 12 27.2	18.1	704
2001 UD ₁₈	2001 10 26.35645	02 11 55.60	+09 05 45.4		t 691	2042 P-L	2001 10 18.35617	03 07 30.11	+19 12 18.5	18.5	704
2001 UD ₁₈	2001 10 26.45624	02 17 42.20	+09 09 16.1		t 691	2042 P-L	2001 10 18.37213	03 07 29.35	+19 12 13.5	18.5	704
2001 UD ₁₈	2001 10 26.46126	02 18 00.13	+09 09 27.8		t 691	2042 P-L	2001 10 18.38805	03 07 28.63	+19 12 09.0	18.4	704
2001 UD ₁₈	2001 10 26.46613	02 18 17.48	+09 09 36.2		t 691	2042 P-L	2001 10 19.48070	03 06 39.06	+19 06 46.4	18.4	644
2001 UD ₁₈	2001 10 27.24770	03 05 38.55	+09 27 47.3		t 691	2042 P-L	2001 10 19.49257	03 06 38.49	+19 06 42.7	18.4	644
2001 UD ₁₈	2001 10 27.25205	03 05 52.27	+09 27 51.0		t 691	2042 P-L	2001 10 19.50311	03 06 37.97	+19 06 39.6	18.4	644
2001 UD ₁₈	2001 10 27.30931	03 08 55.08	+09 28 26.4		t 691	2042 P-L	2001 10 21.34587	03 05 11.25	+18 57 15.3	17.8	704
2001 UD ₁₈	2001 10 27.31853	03 09 24.73	+09 28 29.6		t 691	2042 P-L	2001 10 21.36220	03 05 10.42	+18 57 09.8	17.8	704
2001 UD ₁₈	2001 10 27.32695	03 09 51.54	+09 28 32.7		t 691	2042 P-L	2001 10 21.37854	03 05 09.59	+18 57 05.1	18.2	704
2001 UD ₁₈	2001 10 27.45671	03 16 39.55	+09 28 35.6		t 691	2042 P-L	2001 10 21.41123	03 05 07.93	+18 56 53.9	18.9	704
2001 UD ₁₈	2001 10 27.46075	03 16 52.31	+09 28 34.8		t 691	2042 P-L	2001 10 26.41305	03 00 51.88	+18 29 10.0	18.0	644
2001 UD ₁₈	2001 10 27.46566	03 17 07.35	+09 28 33.4		t 691	2042 P-L	2001 10 26.42594	03 00 51.16	+18 29 05.2	17.9	644
2001 UE ₁₈	* 2001 10 26.38745	02 36 06.38	+17 29 06.9	20.4	644	2042 P-L	2001 10 26.44116	03 00 50.32	+18 29 00.0	18.0	644
2001 UE ₁₈	2001 10 26.40843	02 36 02.56	+17 30 26.4	20.4	644	2042 P-L	2001 10 28.27206	02 59 10.88	+18 18 08.5	18.0	704
2001 UE ₁₈	2001 10 26.43399	02 35 57.98	+17 32 01.4	20.5	644	2042 P-L	2001 10 28.28831	02 59 09.92	+18 18 03.1	17.9	704
2001 UE ₁₈	2001 10 27.46094	02 33 00.85	+18 36 54.7	19.3 R	649	2042 P-L	2001 10 28.30457	02 59 08.98	+18 17 57.2	18.2	704
2001 UE ₁₈	2001 10 27.46324	02 33 00.57	+18 37 03.9	19.6 R	649	2063 P-L	2001 09 21.41337	03 40 45.56	+20 12 42.9	19.9 V	333
2001 UE ₁₈	2001 10 27.47013	02 32 59.30	+18 37 28.8	20.3 R	649	2063 P-L	2001 09 21.43863	03 40 46.65	+20 12 43.9	19.7 V	333
2001 UE ₁₈	2001 10 28.28952	02 30 35.94	+19 30 23.9	20.1	644	2063 P-L	2001 09 21.46384	03 40 47.86	+20 12 43.9	19.9 V	333
2001 UE ₁₈	2001 10 28.31110	02 30 31.68	+19 31 48.8	20.2	644	2063 P-L	2001 09 22.42173	03 41 32.84	+20 12 59.7	19.7 V	691
2001 UE ₁₈	2001 10 28.33255	02 30 27.45	+19 33 11.8	19.8	644	2063 P-L	2001 09 22.44493	03 41 33.85	+20 13 00.2	19.7 V	691
2001 UF ₁₈	* 2001 10 26.45026	02 12 37.46	-22 39 18.1	20.0	608	2063 P-L	2001 09 22.46785	03 41 34.84	+20 13 00.4	19.8 V	691
2001 UF ₁₈	2001 10 26.46065	02 12 33.60	-22 38 43.5	20.0	608	2067 P-L	2001 10 17.26326	01 24 47.69	+12 58 28.8	19.9	704
2001 UF ₁₈	2001 10 26.47142	02 12 29.58	-22 38 08.4	20.0	608	2067 P-L	2001 10 17.27924	01 24 46.85	+12 58 24.6	20.6	704
2001 UF ₁₈	2001 10 27.20752	02 08 08.34	-21 58 05.1	18.6 R	711	2067 P-L	2001 10 17.31156	01 24 44.97	+12 58 15.4	20.0	704
2001 UF ₁₈	2001 10 27.21151	02 08 06.94	-21 57 53.1	18.9 R	711	2067 P-L	2001 10 19.31425	01 22 57.20	+12 48 52.7	18.9	644
2001 UF ₁₈	2001 10 27.21554	02 08 05.45	-21 57 39.2	18.3 R	711	2067 P-L	2001 10 19.33548	01 22 56.03	+12 48 46.7	19.0	644
2001 UF ₁₈	2001 10 28.19559	02 02 31.02	-21 04 36.0		711	2067 P-L	2001 10 19.35655	01 22 54.88	+12 48 40.5	19.2	644
2001 UF ₁₈	2001 10 28.19963	02 02 29.77	-21 04 21.4		711	2067 P-L	2001 10 21.25073	01 21 14.25	+12 39 45.1	18.8	704
2001 UG ₁₈	* 2001 10 27.25003	03 21 47.98	+33 03 45.9	18.4	704	2067 P-L	2001 10 21.27582	01 21 12.85	+12 39 38.1	19.3	704
2001 UG ₁₈	2001 10 27.26641	03 21 48.84	+33 03 00.4	19.0	704	2067 P-L	2001 10 21.29346	01 21 11.92	+12 39 32.9	19.5	704
2001 UG ₁₈	2001 10 27.28278	03 21 49.70	+33 02 14.9	18.6	704	2067 P-L	2001 10 21.30989	01 21 11.03	+12 39 27.9	19.1	704
2001 UG ₁₈	2001 10 27.29916	03 21 50.55	+33 01 29.5	18.5	704	2067 P-L	2001 10 21.32651	01 21 10.11	+12 39 23.4	19.0	704
2001 UG ₁₈	2001 10 27.31587	03 21 51.45	+33 00 43.4	18.8	704	2067 P-L	2001 10 26.22125	01 16 58.56	+12 16 14.3	19.1 V	691
2001 UG ₁₈	2001 10 28.04966	03 22 39.50	+32 26 23.5		946	2067 P-L	2001 10 26.24337	01 16 57.42	+12 16 07.9	19.1 V	691
2001 UG ₁₈	2001 10 28.05266	03 22 39.71	+32 26 14.6	18.1 R	946	2067 P-L	2001 10 26.26537	01 16 56.28	+12 16 01.7	19.3 V	691
2001 UG ₁₈	2001 10 28.07403	03 22 40.78	+32 25 13.6	18.2 R	946	2068 P-L	2001 10 17.15956	00 01 10.10	+05 57 44.4	19.2	704
2001 UG ₁₈	2001 10 28.22324	03 22 51.94	+32 18 16.1	19.1 R	918	2068 P-L	2001 10 17.17548	00 01 09.39	+05 57 39.1	18.9	704
2001 UG ₁₈	2001 10 28.22483	03 22 51.85	+32 18 15.4	18.6 R	649	2068 P-L	2001 10 17.19236	00 01 08.75	+05 57 35.3	19.2	704
2001 UG ₁₈	2001 10 28.22633	03 22 52.01	+32 18 06.8	18.2 R	918	2068 P-L	2001 10 17.20832	00 01 08.06	+05 57 31.1	19.0	704
2001 UG ₁₈	2001 10 28.23007	03 22 52.22	+32 17 56.7	18.9 R	918	2068 P-L	2001 10 17.22376	00 01 07.48	+05 57 27.0	18.4	704
2001 UG ₁₈	2001 10 28.23106	03 22 52.13	+32 17 58.1	18.3 R	649	2068 P-L	2001 10 19.26396	23 59 50.50	+05 49 09.3	19.0	644
2001 UG ₁₈	2001 10 28.23717	03 22 52.45	+32 17 41.5	18.4 R	649	2068 P-L	2001 10 19.28446	23 59 49.70	+05 49 04.4	18.9	644
2001 UG ₁₈	2001 10 28.23977	03 22 52.64	+32 17 29.6	18.7 R	918	2068 P-L	2001 10 19.30487	23 59 48.92	+05 48 59.4	18.9	644
2001 UG ₁₈	2001 10 28.24841	03 22 53.43	+32 17 14.2	17.7 R	711	2068 P-L	2001 10 21.16515	23 58 43.72	+05 41 43.9	19.2	704
2001 UG ₁₈	2001 10 28.25269	03 22 53.58	+32 17 02.5	17.8 R	711	2068 P-L	2001 10 21.18151	23 58 43.20	+05 41 40.6	19.5	704
2001 UG ₁₈	2001 10 28.25696	03 22 53.93	+32 16 51.7		I 711	2068 P-L	2001 10 21.19787	23 58 42.53	+05 41 36.		

2081 P-L	2001 10 21.29157	01 06 46.77	+12 59 21.6	18.5	704	2531 P-L	2001 10 24.29896	02 36 45.93	+07 56 39.6	16.6	704
2081 P-L	2001 10 21.29760	01 06 46.48	+12 59 19.5	18.5	704	2531 P-L	2001 10 24.31561	02 36 45.12	+07 56 31.1	16.9	704
2081 P-L	2001 10 21.30761	01 06 46.01	+12 59 15.2	18.3	704	2531 P-L	2001 10 24.42028	02 36 40.06	+07 55 38.0	16.2	644
2081 P-L	2001 10 21.30795	01 06 45.98	+12 59 14.4	18.6	704	2531 P-L	2001 10 24.44143	02 36 39.03	+07 55 26.9	16.4	644
2081 P-L	2001 10 21.31412	01 06 45.69	+12 59 12.4	18.5	704	2531 P-L	2001 10 24.46287	02 36 37.98	+07 55 15.9	16.3	644
2081 P-L	2001 10 21.32424	01 06 45.21	+12 59 08.8	18.2	704	2544 P-L	2001 10 17.24464	00 55 07.63	+09 30 00.8	18.6	704
2081 P-L	2001 10 22.19863	01 06 05.91	+12 53 12.6	18.4	704	2544 P-L	2001 10 17.26066	00 55 06.72	+09 30 00.0	19.7	704
2081 P-L	2001 10 22.21506	01 06 05.10	+12 53 06.1	18.9	704	2544 P-L	2001 10 17.27663	00 55 05.80	+09 29 58.1	19.1	704
2081 P-L	2001 10 22.23151	01 06 04.33	+12 52 59.6	18.4	704	2544 P-L	2001 10 17.29261	00 55 04.94	+09 29 57.5	18.9	704
2081 P-L	2001 10 22.24800	01 06 03.57	+12 52 52.9	18.9	704	2544 P-L	2001 10 17.30895	00 55 03.96	+09 29 57.0	18.8	704
2081 P-L	2001 10 26.22615	01 03 14.00	+12 26 14.2	18.0	644	2544 P-L	2001 10 18.26721	00 54 11.88	+09 29 01.6	18.0	644
2081 P-L	2001 10 26.24757	01 03 13.08	+12 26 05.9	18.0	644	2544 P-L	2001 10 18.28750	00 54 10.74	+09 29 00.2	18.4	644
2081 P-L	2001 10 26.26908	01 03 12.16	+12 25 57.4	18.2	644	2544 P-L	2001 10 18.30779	00 54 09.60	+09 28 59.0	18.7	644
2087 P-L	2001 10 12.15734	04 39 49.33	+15 07 54.6	19.4 R	621	2544 P-L	2001 10 20.27966	00 52 24.06	+09 27 06.4	18.8 V	291
2087 P-L	2001 10 12.16876	04 39 49.28	+15 07 50.7	19.8 R	621	2544 P-L	2001 10 20.30050	00 52 22.93	+09 27 05.2	18.6 V	291
2087 P-L	2001 10 12.18399	04 39 49.17	+15 07 45.6	19.5 R	621	2544 P-L	2001 10 20.32167	00 52 21.65	+09 27 03.8	18.6 V	291
2089 P-L	2001 10 18.31333	03 30 14.99	+19 28 53.5	18.1 V	333	2544 P-L	2001 10 21.19128	00 51 36.28	+09 26 14.4	19.3	704
2089 P-L	2001 10 18.32825	03 30 14.50	+19 28 51.2	18.2 V	333	2544 P-L	2001 10 21.20765	00 51 35.43	+09 26 13.5	18.8	704
2089 P-L	2001 10 18.40641	03 30 12.01	+19 28 35.9	18.0 V	333	2544 P-L	2001 10 21.22404	00 51 34.54	+09 26 12.5	18.8	704
2089 P-L	2001 10 19.51598	03 29 37.89	+19 25 00.2	18.2	644	2544 P-L	2001 10 21.24042	00 51 33.54	+09 26 11.7	19.3	704
2089 P-L	2001 10 19.52660	03 29 37.53	+19 24 58.0	18.3	644	2587 P-L	2001 10 14.58639	01 02 19.13	+05 33 25.8	19.0	608
2089 P-L	2001 10 19.53702	03 29 37.18	+19 24 55.8	18.5	644	2587 P-L	2001 10 14.59684	01 02 18.62	+05 33 21.8	19.3	608
2089 P-L	2001 10 19.92274	03 29 25.49	+19 23 36.2	18.0 R	185	2587 P-L	2001 10 14.60703	01 02 18.14	+05 33 17.5	19.1	608
2089 P-L	2001 10 19.92905	03 29 25.26	+19 23 35.0	17.8 R	185	2587 P-L	2001 10 16.26172	01 01 01.95	+05 22 06.7	18.5 V	691
2089 P-L	2001 10 20.42237	03 29 08.64	+19 21 55.8	16.6	704	2587 P-L	2001 10 16.28383	01 01 00.88	+05 21 57.9	18.6 V	691
2089 P-L	2001 10 20.43874	03 29 08.07	+19 21 52.4	16.7	704	2587 P-L	2001 10 16.30585	01 00 59.83	+05 21 49.0	18.6 V	691
2089 P-L	2001 10 20.45512	03 29 07.50	+19 21 49.2	17.5	704	2587 P-L	2001 10 17.44189	01 00 07.71	+05 14 15.1	18.0	644
2089 P-L	2001 10 20.48788	03 29 06.33	+19 21 42.0	17.5	704	2587 P-L	2001 10 17.46236	01 00 06.76	+05 14 06.9	18.0	644
2089 P-L	2001 10 21.34912	03 28 37.25	+19 18 39.6	18.9	704	2587 P-L	2001 10 17.48513	01 00 05.71	+05 13 57.8	18.4	644
2089 P-L	2001 10 21.36546	03 28 36.60	+19 18 36.0	19.1	704	2587 P-L	2001 10 20.26387	00 58 02.08	+04 55 52.7	18.2	704
2089 P-L	2001 10 21.38180	03 28 36.01	+19 18 32.0	19.1	704	2587 P-L	2001 10 20.28031	00 58 01.34	+04 55 46.4	18.2	704
2089 P-L	2001 10 21.39814	03 28 35.38	+19 18 28.6	19.0	704	2587 P-L	2001 10 20.29673	00 58 00.61	+04 55 39.9	18.7	704
2089 P-L	2001 10 21.41449	03 28 34.80	+19 18 24.8	19.1	704	2587 P-L	2001 10 20.31316	00 57 59.81	+04 55 34.1	18.3	704
2089 P-L	2001 10 22.40542	03 27 59.11	+19 14 47.6	18.0 V	333	2587 P-L	2001 10 20.32960	00 57 59.09	+04 55 28.0	18.5	704
2089 P-L	2001 10 22.40679	03 27 59.08	+19 14 47.9	18.2 V	333	2587 P-L	2001 10 23.23798	00 55 55.44	+04 37 15.9	18.5 V	291
2089 P-L	2001 10 22.43613	03 27 57.90	+19 14 41.6	18.0 V	333	2587 P-L	2001 10 23.25725	00 55 54.60	+04 37 09.7	18.4	704
2089 P-L	2001 10 22.43750	03 27 57.83	+19 14 41.4	18.4 V	333	2587 P-L	2001 10 23.26394	00 55 54.24	+04 37 06.7	18.7 V	291
2089 P-L	2001 10 22.45791	03 27 57.06	+19 14 36.0	17.8 V	333	2587 P-L	2001 10 23.27364	00 55 53.89	+04 37 03.9	18.8	704
2089 P-L	2001 10 22.45948	03 27 56.94	+19 14 36.2	18.3 V	333	2587 P-L	2001 10 23.29004	00 55 53.15	+04 36 57.6	18.8	704
2089 P-L	2001 10 26.31143	03 25 22.31	+18 59 13.6	18.3	704	2587 P-L	2001 10 23.30645	00 55 52.45	+04 36 51.6	18.5	704
2089 P-L	2001 10 26.32816	03 25 21.55	+18 59 09.7	18.7	704	2587 P-L	2001 10 23.31656	00 55 51.93	+04 36 47.3	18.8 V	291
2089 P-L	2001 10 26.34473	03 25 20.76	+18 59 05.4	18.4	704	2587 P-L	2001 10 23.32287	00 55 51.74	+04 36 45.1	18.5	704
2089 P-L	2001 10 26.36122	03 25 19.97	+18 59 01.1	18.1	704	2587 P-L	2001 10 24.17201	00 55 17.23	+04 31 36.6	18.5	704
2089 P-L	2001 10 26.37779	03 25 19.22	+18 58 56.6	18.6	704	2587 P-L	2001 10 24.18857	00 55 16.51	+04 31 31.3	18.1	704
2089 P-L	2001 10 27.27852	03 24 39.75	+18 55 04.6	18.0 R	699	2587 P-L	2001 10 24.20510	00 55 15.81	+04 31 25.1	18.5	704
2089 P-L	2001 10 27.30045	03 24 38.73	+18 54 58.8		699	2587 P-L	2001 10 24.22167	00 55 15.11	+04 31 19.2	18.8	704
2089 P-L	2001 10 27.32233	03 24 37.65	+18 54 52.9		699	2587 P-L	2001 10 24.23822	00 55 14.42	+04 31 13.0	19.0	704
2089 P-L	2001 10 27.34425	03 24 36.67	+18 54 47.6		699	2595 P-L	2001 10 19.33336	03 30 42.19	+20 41 05.0	19.2	704
2089 P-L	2001 10 28.24202	03 23 55.94	+18 50 49.4	18.1	704	2595 P-L	2001 10 19.34993	03 30 41.51	+20 41 05.1	19.4	704
2089 P-L	2001 10 28.25828	03 23 55.14	+18 50 44.8	17.9	704	2595 P-L	2001 10 19.36609	03 30 40.79	+20 41 04.4	19.4	704
2089 P-L	2001 10 28.27453	03 23 54.36	+18 50 41.1	18.2	704	2595 P-L	2001 10 19.39898	03 30 39.21	+20 41 03.5	19.7	704
2089 P-L	2001 10 28.29077	03 23 53.56	+18 50 36.5	17.9	704	2595 P-L	2001 10 19.51949	03 30 33.61	+20 40 58.5	19.7	644
2138 P-L	2001 10 19.10537	22 34 24.39	-04 03 04.0	19.6	644	2595 P-L	2001 10 19.53007	03 30 33.08	+20 40 57.8	19.4	644
2138 P-L	2001 10 19.12664	22 34 24.18	-04 03 08.2	20.0	644	2595 P-L	2001 10 19.54049	03 30 32.65	+20 40 58.0	19.9	644
2138 P-L	2001 10 19.14774	22 34 23.97	-04 03 12.0	19.5	644	2595 P-L	2001 10 21.34938	03 29 08.88	+20 39 39.7	19.4	704
2147 P-L	2001 10 19.34503	04 06 02.14	+33 21 13.8	17.8	704	2595 P-L	2001 10 21.36571	03 29 08.02	+20 39 39.3	19.5	704
2147 P-L	2001 10 19.36117	04 06 01.83	+33 21 21.2	18.1	704	2595 P-L	2001 10 21.38205	03 29 07.39	+20 39 38.1	19.7	704
2147 P-L	2001 10 19.37747	04 06 01.50	+33 21 28.9	18.1	704	2595 P-L	2001 10 21.41474	03 29 05.62	+20 39 35.6	20.4	704
2147 P-L	2001 10 19.39408	04 06 01.15	+33 21 36.8	18.1	704	2595 P-L	2001 10 26.31156	03 24 53.68	+20 34 12.3	19.1	704
2147 P-L	2001 10 19.41029	04 06 00.85	+33 21 44.7	18.0	704	2595 P-L	2001 10 26.32828	03 24 52.78	+20 34 09.6	19.5	704
2147 P-L	2001 10 25.35841	04 03 36.39	+34 05 18.2	17.6	704	2595 P-L	2001 10 26.34485	03 24 51.77	+20 34 09.0	19.3	704
2147 P-L	2001 10 25.37546	04 03 35.80	+34 05 25.4	17.8	704	2595 P-L	2001 10 26.36134	03 24 50.83	+20 34 07.4	19.2	704
2147 P-L	2001 10 25.39318	04 03 35.18	+34 05 32.6	18.0	704	2595 P-L	2001 10 26.37792	03 24 49.90	+20 34 07.1	19.0	704
2147 P-L	2001 10 25.40954	04 03 34.58	+34 05 39.3	17.9	704	2595 P-L	2001 10 26.46362	03 24 45.01	+20 33 58.4	18.6	644
2147 P-L	2001 10 25.42591	04 03 34.01	+34 05 46.0	17.7	704	2595 P-L	2001 10 26.47405	03 24 44.42	+20 33 57.5	18.6	644
2178 P-L	2001 10 19.16052	23 04 26.75	-03 02 52.5	19.7	644	2595 P-L	2001 10 26.48463	03 24 43.82	+20 33 56.7	18.7	644
2178 P-L	2001 10 19.18185	23 04 26.50	-03 02 49.9	19.6	644	2601 P-L	2001 10 17.24997	01 51 39.79	+09 30 01.9	18.4	704
2178 P-L	2001 10 19.20311	23 04 26.24	-03 02 47.3	19.8	644	2601 P-L	2001 10 17.26599	01 51 39.05	+09 29 58.6	18.7	704
2179 P-L	2001 10 21.16163	23 37 44.85	-00 24 09.9	19.2	704	2601 P-L	2001 10 17.28196	01 51 38.28	+09 29 55.3	18.8	704
2179 P-L	2001 10 21.17799	23 37 44.13	-00 24 11.1	19.7	704	2601 P-L	2001 10 17.29795	01 51 37.56	+09 29 51.5	18.6	704
2179 P-L	2001 10 21.19436	23 37 43.43	-00 24 10.0	19.7	704	2601 P-L	2001 10 17.31429	01 51 36.78	+09 29 47.9	18.8	704
2179 P-L	2001 10 21.22711	23 37 41.99	-00 24 11.0	19.9	704	2601 P-L	2001 10 20.27241	01 49 21.60	+09 19 09.7	18.7	704
2511 P-L	2001 10 25.33419	03 40 48.16	+44 11 37.3	17.9	704	2601 P-L	2001 10 20.28885	01 49 20.84	+09 19 05.8	18.8	704
2511 P-L	2001 10 25.35056	03 40 46.72	+44 11 57.7	18.1	704	2601 P-L	2001 10 20.30527	01 49 20.06	+09 19 01.8	19.0	704
2511 P-L	2001 10 25.36744	03 40 45.38	+44 12 19								

2609 P-L	2001	10	23.27640	01 13 51.44	+06 54 15.1	18.8	704	2729 P-L	2001	10	20.30578	01 55 30.01	+10 25 35.3	19.5	704
2609 P-L	2001	10	23.29280	01 13 50.48	+06 54 12.1	18.8	704	2729 P-L	2001	10	20.32221	01 55 29.15	+10 25 28.8	20.3	704
2609 P-L	2001	10	23.30921	01 13 49.46	+06 54 07.6	19.4	704	2729 P-L	2001	10	20.33866	01 55 28.19	+10 25 22.4	19.4	704
2609 P-L	2001	10	23.32563	01 13 48.40	+06 54 04.1	19.6	704	2729 P-L	2001	10	22.20823	01 53 48.04	+10 13 46.0	18.4	704
2609 P-L	2001	10	24.24518	01 12 54.95	+06 50 33.7	18.5	704	2729 P-L	2001	10	22.24116	01 53 46.18	+10 13 34.0	18.9	704
2609 P-L	2001	10	24.26170	01 12 53.98	+06 50 30.3	19.1	704	2729 P-L	2001	10	22.27501	01 53 44.35	+10 13 20.2	18.6	704
2609 P-L	2001	10	24.27825	01 12 52.93	+06 50 27.0	19.2	704	2729 P-L	2001	10	22.28183	01 53 43.97	+10 13 18.6	18.2	704
2609 P-L	2001	10	24.29479	01 12 51.97	+06 50 22.9	18.7	704	2729 P-L	2001	10	22.28571	01 53 43.82	+10 13 17.7	18.9	704
2609 P-L	2001	10	24.31133	01 12 50.96	+06 50 18.6	18.9	704	2729 P-L	2001	10	22.30399	01 53 42.75	+10 13 11.0	18.9	704
2628 P-L	2001	10	21.41930	03 42 13.92	+21 28 28.1	19.2	704	2729 P-L	2001	10	22.30444	01 53 42.74	+10 13 10.5	18.8	704
2628 P-L	2001	10	21.43593	03 42 13.21	+21 28 27.0	19.3	704	2729 P-L	2001	10	22.32085	01 53 41.83	+10 13 04.8	19.3	704
2628 P-L	2001	10	21.45252	03 42 12.47	+21 28 25.4	19.6	704	2729 P-L	2001	10	22.32193	01 53 41.76	+10 13 03.4	18.9	704
2628 P-L	2001	10	21.46913	03 42 11.82	+21 28 24.4	19.6	704	2729 P-L	2001	10	22.33832	01 53 40.84	+10 12 57.2	18.8	704
2628 P-L	2001	10	21.48574	03 42 11.07	+21 28 22.7	19.7	704	2729 P-L	2001	10	22.35442	01 53 40.07	+10 12 50.9	18.3	704
2628 P-L	2001	10	23.31778	03 40 53.36	+21 26 03.0	19.5 V	333	2729 P-L	2001	10	22.35490	01 53 39.87	+10 12 51.9	19.0	704
2628 P-L	2001	10	23.33950	03 40 52.34	+21 26 01.7	19.5 V	333	2729 P-L	2001	10	22.26680	01 52 51.17	+10 07 12.0	18.4	704
2628 P-L	2001	10	23.36138	03 40 51.27	+21 25 58.7	19.2 V	333	2729 P-L	2001	10	23.28319	01 52 50.26	+10 07 06.2	18.9	704
2628 P-L	2001	10	26.48927	03 38 25.27	+21 21 09.0	19.1	644	2729 P-L	2001	10	23.29960	01 52 49.36	+10 07 00.2	19.0	704
2628 P-L	2001	10	26.49980	03 38 24.75	+21 21 08.1	18.9	644	2729 P-L	2001	10	23.31601	01 52 48.45	+10 06 54.1	18.6	704
2628 P-L	2001	10	26.51093	03 38 24.18	+21 21 06.8	19.0	644	2729 P-L	2001	10	23.33243	01 52 47.55	+10 06 47.7	18.8	704
2637 P-L	2001	10	15.38690	00 30 27.68	+03 36 58.7	18.9	608	2729 P-L	2001	10	24.25122	01 51 58.61	+10 01 07.2	18.9	704
2637 P-L	2001	10	15.39777	00 30 27.15	+03 36 54.9	18.7	608	2729 P-L	2001	10	24.26775	01 51 57.68	+10 01 01.7	18.8	704
2637 P-L	2001	10	15.40860	00 30 26.64	+03 36 50.4	18.9	608	2729 P-L	2001	10	24.28430	01 51 56.77	+10 00 55.5	19.0	704
2637 P-L	2001	10	17.27934	00 29 00.87	+03 25 26.5	17.5	644	2729 P-L	2001	10	24.30084	01 51 55.85	+10 00 49.4	19.2	704
2637 P-L	2001	10	17.30143	00 28 59.82	+03 25 18.5	17.5	644	2729 P-L	2001	10	24.31739	01 51 54.94	+10 00 43.0	19.1	704
2637 P-L	2001	10	17.32272	00 28 58.81	+03 25 11.0	17.7	644	2729 P-L	2001	10	26.33827	01 50 07.70	+09 48 16.6	20.2	704
2637 P-L	2001	10	17.42399	00 28 54.06	+03 24 34.1	17.4	644	2729 P-L	2001	10	26.35476	01 50 06.81	+09 48 10.8	19.8	704
2637 P-L	2001	10	17.44566	00 28 53.09	+03 24 26.5	17.7	644	2729 P-L	2001	10	26.37124	01 50 05.80	+09 48 04.5	20.1	704
2637 P-L	2001	10	17.46726	00 28 52.10	+03 24 18.5	17.8	644	2748 P-L	2001	10	23.09612	22 51 21.70	-09 30 32.6	18.4	704
2637 P-L	2001	10	18.22117	00 28 18.96	+03 19 50.1	17.7	644	2748 P-L	2001	10	23.11276	22 51 21.82	-09 30 35.6	19.4	704
2637 P-L	2001	10	18.24244	00 28 17.97	+03 19 42.6	17.8	644	2748 P-L	2001	10	23.14693	22 51 21.77	-09 30 42.8	19.7	704
2637 P-L	2001	10	18.26364	00 28 16.99	+03 19 35.1	17.7	644	2763 P-L	2001	10	17.32610	03 43 33.81	+17 17 52.6	19.4	704
2637 P-L	2001	10	20.25830	00 26 50.97	+03 08 01.5	17.0	704	2763 P-L	2001	10	17.34178	03 43 33.32	+17 17 51.8	19.6	704
2637 P-L	2001	10	20.27473	00 26 50.22	+03 07 56.0	17.2	704	2763 P-L	2001	10	17.37415	03 43 32.37	+17 17 47.7	19.3	704
2637 P-L	2001	10	20.29117	00 26 49.53	+03 07 50.4	17.6	704	2763 P-L	2001	10	17.38966	03 43 31.76	+17 17 45.4	19.2	704
2637 P-L	2001	10	20.30759	00 26 48.79	+03 07 44.8	17.2	704	2763 P-L	2001	10	20.42413	03 41 53.29	+17 12 02.2	18.5	704
2637 P-L	2001	10	20.32403	00 26 48.07	+03 07 39.2	17.5	704	2763 P-L	2001	10	20.44050	03 41 52.66	+17 12 00.7	18.5	704
2647 P-L	2001	10	26.31588	04 37 22.19	+23 41 48.2	18.4	704	2763 P-L	2001	10	20.47326	03 41 51.53	+17 11 56.9	18.7	704
2647 P-L	2001	10	26.34918	04 37 21.50	+23 41 49.3	19.5	704	2763 P-L	2001	10	22.30137	03 40 46.47	+17 08 10.7	19.2	704
2647 P-L	2001	10	26.36566	04 37 21.16	+23 41 51.0	18.9	704	2763 P-L	2001	10	22.31886	03 40 45.75	+17 08 10.3	19.7	704
2647 P-L	2001	10	26.38225	04 37 20.79	+23 41 51.4	18.7	704	2763 P-L	2001	10	22.35183	03 40 44.44	+17 08 08.1	19.7	704
2647 P-L	2001	10	27.35029	04 37 02.77	+23 42 40.7	18.7	704	2763 P-L	2001	10	22.36835	03 40 43.85	+17 08 05.6	19.6	704
2647 P-L	2001	10	27.36664	04 37 02.38	+23 42 41.8	18.8	704	2763 P-L	2001	10	23.31975	03 40 08.25	+17 06 04.4	19.0 V	333
2647 P-L	2001	10	27.38406	04 37 02.02	+23 42 43.1	18.7	704	2763 P-L	2001	10	23.34218	03 40 07.39	+17 06 00.5	19.5 V	333
2647 P-L	2001	10	27.40061	04 37 01.56	+23 42 43.6	18.6	704	2763 P-L	2001	10	23.35137	03 40 07.02	+17 05 59.3	19.1	704
2653 P-L	2001	10	21.42558	04 23 07.66	+27 02 45.0	19.8	704	2763 P-L	2001	10	23.36431	03 40 06.44	+17 05 58.4	19.6 V	333
2653 P-L	2001	10	21.47541	04 23 06.14	+27 02 46.7	20.0	704	2763 P-L	2001	10	23.36777	03 40 06.34	+17 05 56.8	19.4	704
2653 P-L	2001	10	21.49201	04 23 05.63	+27 02 47.9	20.2	704	2763 P-L	2001	10	23.38417	03 40 05.70	+17 05 54.1	19.2	704
2655 P-L	2001	10	19.35518	03 00 19.32	+28 19 58.2	19.2	704	2763 P-L	2001	10	23.40058	03 40 05.04	+17 05 52.3	19.3	704
2655 P-L	2001	10	19.37137	03 00 18.47	+28 20 01.8	18.9	704	2763 P-L	2001	10	23.41768	03 40 04.37	+17 05 49.4	19.5	704
2655 P-L	2001	10	19.38755	03 00 17.60	+28 20 05.4	19.1	704	2763 P-L	2001	10	24.33632	03 39 28.84	+17 03 50.8	19.5	704
2655 P-L	2001	10	19.40429	03 00 16.75	+28 20 08.4	19.2	704	2763 P-L	2001	10	24.35270	03 39 28.17	+17 03 48.2	19.2	704
2659 P-L	2001	10	21.40405	05 13 27.33	+17 32 52.3	19.7 V	333	2763 P-L	2001	10	24.36910	03 39 27.49	+17 03 46.0	19.0	704
2659 P-L	2001	10	21.42593	05 13 27.19	+17 32 48.7	19.5 V	333	2763 P-L	2001	10	24.38548	03 39 26.78	+17 03 43.7	19.0	704
2659 P-L	2001	10	21.44797	05 13 27.00	+17 32 44.6	19.5 V	333	2763 P-L	2001	10	24.40188	03 39 26.12	+17 03 41.4	18.8	704
2659 P-L	2001	10	22.40162	05 13 20.32	+17 30 05.4	19.6 V	333	2763 P-L	2001	10	25.42811	03 38 45.00	+17 01 24.6	18.8	644
2659 P-L	2001	10	22.43435	05 13 19.92	+17 29 58.6	19.5 V	333	2763 P-L	2001	10	25.44570	03 38 44.24	+17 01 22.3	18.7	644
2659 P-L	2001	10	22.45682	05 13 19.66	+17 29 55.3	20.0 V	333	2763 P-L	2001	10	25.46000	03 38 43.66	+17 01 20.0	18.9	644
2659 P-L	2001	10	23.39961	05 13 10.87	+17 27 15.1	19.4 V	333	2860 P-L	2001	10	16.36076	01 46 22.80	+03 27 15.8	20.2	644
2659 P-L	2001	10	23.42192	05 13 10.54	+17 27 12.0	19.5 V	333	2860 P-L	2001	10	16.38246	01 46 21.68	+03 27 03.7	19.3	644
2659 P-L	2001	10	23.44424	05 13 10.25	+17 27 07.7	19.4 V	333	2860 P-L	2001	10	16.40277	01 46 20.65	+03 26 52.8	19.6	644
2682 P-L	2001	10	17.16380	23 36 49.90	-03 56 45.9	19.9	644	2860 P-L	2001	10	17.23765	01 45 39.65	+03 19 19.7	18.9	704
2682 P-L	2001	10	17.18470	23 36 49.34	-03 56 49.8	19.7	644	2860 P-L	2001	10	17.25373	01 45 38.84	+03 19 10.5	19.3	704
2682 P-L	2001	10	17.20560	23 36 48.77	-03 56 53.3	19.3	644	2860 P-L	2001	10	17.26976	01 45 37.98	+03 19 01.9	19.3	704
2682 P-L	2001	10	20.17581	23 35 39.60	-04 04 59.4	19.3	704	2860 P-L	2001	10	17.28575	01 45 37.17	+03 18 53.3	19.1	704
2682 P-L	2001	10	20.19242	23 35 39.19	-04 05 01.6	19.6	704	2860 P-L	2001	10	17.30169	01 45 36.40	+03 18 45.0	19.1	704
2682 P-L	2001	10	20.21208	23 35 38.69	-04 05 04.8	19.6	704	2860 P-L	2001	10	24.34539	01 39 49.02	+02 17 17.8	19.2	644
2682 P-L	2001	10	20.22872	23 35 38.36	-04 05 07.2	19.7	704	2860 P-L	2001	10	24.36646	01 39			

3023 P-L	2001	10	19.20900	23 43 56.64	+10 43 40.2	18.9	704	3538 P-L	2001	10	18.47317	06 50 07.65	+26 34 08.6	18.5	704
3023 P-L	2001	10	19.22689	23 43 56.01	+10 43 30.9	18.5	704	3538 P-L	2001	10	27.41411	06 57 00.69	+26 23 09.1	17.9	704
3023 P-L	2001	10	19.24316	23 43 55.44	+10 43 22.8	18.5	704	3538 P-L	2001	10	27.43192	06 57 01.26	+26 23 08.1	18.1	704
3023 P-L	2001	10	19.25470	23 43 55.26	+10 43 17.4	19.1	608	3538 P-L	2001	10	27.44827	06 57 01.82	+26 23 06.4	17.9	704
3023 P-L	2001	10	19.26504	23 43 54.82	+10 43 12.4	19.0	608	3538 P-L	2001	10	27.46599	06 57 02.47	+26 23 06.0	18.2	704
3023 P-L	2001	10	19.27560	23 43 54.44	+10 43 06.8	19.2	608	3538 P-L	2001	10	27.48257	06 57 03.04	+26 23 04.3	18.1	704
3023 P-L	2001	10	23.09012	23 41 52.95	+10 10 54.6	18.0 R	699	4017 P-L	2001	10	23.38990	08 18 56.44	+34 42 55.4	18.3 R	699
3023 P-L	2001	10	23.11400	23 41 52.23	+10 10 42.2		699	4017 P-L	2001	10	23.39938	08 18 56.96	+34 42 56.4		699
3023 P-L	2001	10	23.13793	23 41 51.48	+10 10 31.2		699	4017 P-L	2001	10	23.40887	08 18 57.70	+34 42 58.4		699
3023 P-L	2001	10	23.16194	23 41 50.75	+10 10 18.8		699	4017 P-L	2001	10	23.41837	08 18 58.46	+34 42 58.8		699
3023 P-L	2001	10	26.09112	23 40 31.08	+09 46 19.7	18.8	644	4017 P-L	2001	10	25.45013	08 21 25.27	+34 45 41.4	18.8	704
3023 P-L	2001	10	26.11214	23 40 30.53	+09 46 09.6	18.8	644	4017 P-L	2001	10	25.46641	08 21 26.38	+34 45 42.9	19.2	704
3023 P-L	2001	10	26.13451	23 40 29.90	+09 45 58.5	18.5	644	4017 P-L	2001	10	25.48275	08 21 27.50	+34 45 44.1	19.3	704
3037 P-L	2001	10	18.40924	07 06 28.26	+27 58 44.2	18.7	704	4033 P-L	2001	10	18.40351	06 06 54.13	+25 43 08.4	18.8	704
3037 P-L	2001	10	18.42638	07 06 28.99	+27 58 41.8	19.4	704	4033 P-L	2001	10	18.43659	06 06 55.77	+25 43 10.2	19.0	704
3037 P-L	2001	10	18.44323	07 06 29.62	+27 58 41.1	18.7	704	4033 P-L	2001	10	18.46934	06 06 57.38	+25 43 11.6	19.2	704
3037 P-L	2001	10	18.47508	07 06 30.86	+27 58 38.4	18.3	704	4043 P-L	2001	10	17.24997	01 53 12.01	+09 16 20.8	17.6	704
3037 P-L	2001	10	27.43372	07 11 46.23	+27 48 56.7	18.5	704	4043 P-L	2001	10	17.26599	01 53 11.27	+09 16 13.7	17.9	704
3037 P-L	2001	10	27.45008	07 11 46.64	+27 48 55.6	18.4	704	4043 P-L	2001	10	17.28196	01 53 10.51	+09 16 06.4	17.7	704
3037 P-L	2001	10	27.46778	07 11 47.15	+27 48 54.9	18.0	704	4043 P-L	2001	10	17.29795	01 53 09.79	+09 15 59.0	18.2	704
3037 P-L	2001	10	27.48574	07 11 47.70	+27 48 53.9	18.2	704	4043 P-L	2001	10	17.31429	01 53 09.02	+09 15 51.5	17.7	704
3073 P-L	2001	10	17.32097	02 57 58.46	+16 41 39.3	18.3	704	4043 P-L	2001	10	17.49458	01 53 00.70	+09 14 29.3	17.3	644
3073 P-L	2001	10	17.33727	02 57 57.69	+16 41 31.3	19.3	704	4043 P-L	2001	10	17.51696	01 52 59.68	+09 14 19.1	17.3	644
3073 P-L	2001	10	17.35261	02 57 56.93	+16 41 23.9	18.7	704	4043 P-L	2001	10	17.53974	01 52 58.64	+09 14 08.4	17.4	644
3073 P-L	2001	10	17.36817	02 57 56.26	+16 41 15.7	19.1	704	4043 P-L	2001	10	20.27317	01 50 55.48	+08 53 25.8	17.4	704
3073 P-L	2001	10	17.38514	02 57 55.34	+16 41 08.0	19.2	704	4043 P-L	2001	10	20.28961	01 50 54.74	+08 53 18.4	17.2	704
3073 P-L	2001	10	18.42438	02 57 07.29	+16 32 35.2	18.8	644	4043 P-L	2001	10	20.30603	01 50 53.96	+08 53 10.9	17.1	704
3073 P-L	2001	10	18.44802	02 57 06.13	+16 32 23.2	18.6	644	4043 P-L	2001	10	20.32247	01 50 53.18	+08 53 03.7	17.1	704
3073 P-L	2001	10	18.46915	02 57 05.10	+16 32 12.6	18.8	644	4043 P-L	2001	10	20.33891	01 50 52.43	+08 52 56.3	17.1	704
3073 P-L	2001	10	20.35046	02 55 35.33	+16 16 25.1	17.7	704	4043 P-L	2001	10	23.26629	01 48 40.19	+08 30 51.0	17.8	704
3073 P-L	2001	10	20.38316	02 55 33.66	+16 16 08.1	18.3	704	4043 P-L	2001	10	23.28269	01 48 39.42	+08 30 43.5	17.8	704
3073 P-L	2001	10	20.39952	02 55 32.89	+16 16 00.0	19.1	704	4043 P-L	2001	10	23.29910	01 48 38.63	+08 30 35.9	18.4	704
3073 P-L	2001	10	20.41606	02 55 32.03	+16 15 51.6	18.6	704	4043 P-L	2001	10	23.31551	01 48 37.87	+08 30 28.5	17.7	704
3073 P-L	2001	10	22.29294	02 53 59.44	+15 59 48.8	18.8	704	4043 P-L	2001	10	23.33193	01 48 37.09	+08 30 21.0	17.7	704
3073 P-L	2001	10	22.30998	02 53 58.58	+15 59 39.8	19.1	704	4043 P-L	2001	10	24.25047	01 47 55.90	+08 23 31.3	17.6	704
3073 P-L	2001	10	22.32747	02 53 57.67	+15 59 31.6	19.0	704	4043 P-L	2001	10	24.26700	01 47 55.14	+08 23 24.1	17.8	704
3073 P-L	2001	10	22.34387	02 53 56.79	+15 59 22.6	19.5	704	4043 P-L	2001	10	24.28355	01 47 54.37	+08 23 16.4	17.7	704
3073 P-L	2001	10	22.36045	02 53 55.88	+15 59 13.9	19.3	704	4043 P-L	2001	10	24.30008	01 47 53.60	+08 23 08.9	17.9	704
3073 P-L	2001	10	23.33933	02 53 06.53	+15 50 44.6	19.0 V	291	4043 P-L	2001	10	24.31663	01 47 52.84	+08 23 01.4	17.9	704
3073 P-L	2001	10	23.34535	02 53 06.16	+15 50 41.7	19.3	704	4048 P-L	2001	10	19.17000	23 18 24.73	-02 11 14.2	18.8	644
3073 P-L	2001	10	23.36087	02 53 05.41	+15 50 33.4	19.0 V	291	4048 P-L	2001	10	19.19125	23 18 24.26	-02 11 18.6	19.2	644
3073 P-L	2001	10	23.36174	02 53 05.28	+15 50 33.4	19.5	704	4048 P-L	2001	10	19.21243	23 18 23.82	-02 11 23.0	18.9	644
3073 P-L	2001	10	23.37814	02 53 04.43	+15 50 25.2	19.3	704	4048 P-L	2001	10	21.09168	23 17 49.03	-02 17 35.7	18.9	704
3073 P-L	2001	10	23.38193	02 53 04.33	+15 50 23.2	19.4 V	291	4048 P-L	2001	10	21.10848	23 17 48.76	-02 17 38.7	19.5	704
3073 P-L	2001	10	23.39454	02 53 03.58	+15 50 15.2	19.6	704	4048 P-L	2001	10	21.12517	23 17 48.41	-02 17 41.9	19.4	704
3073 P-L	2001	10	23.41164	02 53 02.68	+15 50 06.3	19.4	704	4048 P-L	2001	10	21.14164	23 17 48.11	-02 17 44.7	19.0	704
3073 P-L	2001	10	24.33005	02 52 15.91	+15 42 03.6	18.5	704	4048 P-L	2001	10	21.15810	23 17 47.76	-02 17 48.0	19.1	704
3073 P-L	2001	10	24.34643	02 52 15.02	+15 41 55.4	18.6	704	4048 P-L	2001	10	23.18521	23 17 15.73	-02 23 54.7	18.4 R	699
3073 P-L	2001	10	24.36283	02 52 14.16	+15 41 46.8	18.9	704	4048 P-L	2001	10	23.20880	23 17 15.35	-02 23 57.8		699
3073 P-L	2001	10	24.37921	02 52 13.30	+15 41 38.3	18.7	704	4048 P-L	2001	10	23.23222	23 17 14.94	-02 24 01.8		699
3073 P-L	2001	10	24.39560	02 52 12.45	+15 41 29.5	18.6	704	4048 P-L	2001	10	23.25565	23 17 14.59	-02 24 06.7		699
3073 P-L	2001	10	25.36125	02 51 22.38	+15 33 01.0	18.6	644	4054 P-L	2001	10	18.32868	03 48 14.46	+19 08 26.3	18.4	704
3073 P-L	2001	10	25.38247	02 51 21.22	+15 32 49.9	18.7	644	4054 P-L	2001	10	18.36023	03 48 13.30	+19 08 19.3	19.1	704
3073 P-L	2001	10	25.40349	02 51 20.08	+15 32 38.6	18.5	644	4054 P-L	2001	10	18.39176	03 48 12.07	+19 08 12.9	18.7	704
3073 P-L	2001	10	26.30869	02 50 32.89	+15 24 37.0	18.9	704	4054 P-L	2001	10	20.42564	03 46 57.65	+19 00 58.7	18.7	704
3073 P-L	2001	10	26.32542	02 50 31.98	+15 24 27.4	19.0	704	4054 P-L	2001	10	20.44201	03 46 57.04	+19 00 55.4	19.0	704
3073 P-L	2001	10	26.35848	02 50 30.16	+15 24 09.0	19.6	704	4054 P-L	2001	10	20.47477	03 46 55.75	+19 00 47.6	18.8	704
3073 P-L	2001	10	26.37505	02 50 29.27	+15 24 00.4	19.1	704	4054 P-L	2001	10	21.40810	03 46 19.75	+18 57 20.7	19.3 V	333
3100 P-L	2001	10	17.24088	00 11 22.31	+15 43 39.4	18.2	704	4054 P-L	2001	10	21.41887	03 46 19.29	+18 57 18.4	19.1 V	333
3100 P-L	2001	10	17.25718	00 11 21.61	+15 43 33.7	18.5	704	4054 P-L	2001	10	21.43808	03 46 18.56	+18 57 15.0	19.1 V	333
3100 P-L	2001	10	17.27268	00 11 20.94	+15 43 28.9	18.7	704	4054 P-L	2001	10	21.45398	03 46 17.84	+18 57 10.5	19.3 V	333
3100 P-L	2001	10	17.28839	00 11 20.28	+15 43 24.3	18.5	704	4054 P-L	2001	10	21.46854	03 46 17.26	+18 57 07.6	19.4 V	333
3100 P-L	2001	10	17.30432	00 11 19.56	+15 43 18.7	18.8	704	4054 P-L	2001	10	21.47654	03 46 16.94	+18 57 05.9	19.6 V	333
3100 P-L	2001	10	19.17901	00 10 02.76	+15 33 09.6	18.1	704	4054 P-L	2001	10	22.30288	03 45 44.28	+18 53 58.5	18.7	704
3100 P-L	2001	10	19.19589	00 10 02.07	+15 33 04.1	18.3	704	4054 P-L	2001	10	22.32036	03 45 43.56	+18 53 54.4	18.3	704
3100 P-L	2001	10	19.23047	00 10 00.60	+15 32 53.3	18.6	704	4054 P-L	2001	10	22.33675	03 45 42.85	+18 53 50.7	18.5	704
3100 P-L	2001	10	19.24677	00 09 59.95	+15 32 48.2	18.4	704	4054 P-L	2001	10	22.35334	03 45 42.14	+18 53 47.1	18.6	704
3100 P-L	2001	10	26.14970	00 05 45.70	+14 55 05.9	18.2	644	4054 P-L	2001	10	22.36986	03 45 41.47	+18 53 43.4	18.4	704

4058 P-L	2001	10	23.24861	23 32 17.67	+02 48 10.7	699	4128 P-L	2001	10	23.25175	23 37 42.66	-00 57 27.4	699
4058 P-L	2001	10	25.09065	23 31 47.43	+02 39 39.7	19.3	4128 P-L	2001	10	25.09296	23 37 03.67	-01 07 26.0	19.2
4058 P-L	2001	10	25.10106	23 31 47.25	+02 39 36.9	19.5	4128 P-L	2001	10	25.10356	23 37 03.44	-01 07 29.6	19.4
4058 P-L	2001	10	25.11184	23 31 47.07	+02 39 34.2	19.4	4128 P-L	2001	10	25.11415	23 37 03.22	-01 07 32.9	19.6
4070 P-L	2001	10	15.41823	00 35 49.91	+08 56 01.4	18.5	4140 P-L	2001	10	20.32516	02 53 06.55	+03 51 58.4	16.8
4070 P-L	2001	10	15.42892	00 35 49.34	+08 55 57.8	18.7	4140 P-L	2001	10	20.34187	02 53 05.85	+03 51 45.5	16.8
4070 P-L	2001	10	15.43947	00 35 48.79	+08 55 54.1	18.7	4140 P-L	2001	10	20.35808	02 53 05.20	+03 51 33.1	17.0
4070 P-L	2001	10	17.24316	00 34 17.01	+08 45 52.4	18.3	4140 P-L	2001	10	20.37499	02 53 04.51	+03 51 20.1	17.2
4070 P-L	2001	10	17.25919	00 34 16.17	+08 45 47.4	19.4	4140 P-L	2001	10	20.39180	02 53 03.82	+03 51 07.0	17.5
4070 P-L	2001	10	17.27516	00 34 15.29	+08 45 41.9	19.3	4140 P-L	2001	10	23.45012	02 51 00.91	+03 12 13.6	16.5
4070 P-L	2001	10	17.29114	00 34 14.47	+08 45 37.5	19.0	4140 P-L	2001	10	23.46179	02 51 00.39	+03 12 04.8	16.3
4070 P-L	2001	10	17.30748	00 34 13.60	+08 45 31.6	18.8	4140 P-L	2001	10	23.47214	02 50 59.95	+03 11 57.0	16.1
4070 P-L	2001	10	18.22593	00 33 27.93	+08 40 26.7	17.8	4140 P-L	2001	10	24.46870	02 50 18.11	+02 59 27.1	16.8
4070 P-L	2001	10	18.24713	00 33 26.84	+08 40 19.7	17.7	4140 P-L	2001	10	24.47858	02 50 17.66	+02 59 19.7	17.0
4070 P-L	2001	10	18.26837	00 33 25.74	+08 40 12.9	17.8	4140 P-L	2001	10	24.48967	02 50 17.18	+02 59 11.1	17.1
4070 P-L	2001	10	21.17040	00 31 05.16	+08 24 17.7	18.7	4140 P-L	2001	10	29.34663	02 46 43.57	+01 59 54.5	16.1
4070 P-L	2001	10	21.18677	00 31 04.42	+08 24 12.6	18.7	4140 P-L	2001	10	29.35721	02 46 43.07	+01 59 46.9	16.1
4070 P-L	2001	10	21.20313	00 31 03.61	+08 24 07.3	18.8	4140 P-L	2001	10	29.36771	02 46 42.57	+01 59 39.5	16.2
4070 P-L	2001	10	21.21952	00 31 02.81	+08 24 01.7	18.9	4208 P-L	2001	10	19.19240	23 19 12.93	-01 11 55.1	19.0
4070 P-L	2001	10	21.23590	00 31 02.03	+08 23 56.4	18.9	4208 P-L	2001	10	19.21484	23 19 12.44	-01 12 03.8	19.1
4070 P-L	2001	10	23.16637	00 29 32.87	+08 13 33.5	18.5	4208 P-L	2001	10	19.23591	23 19 11.96	-01 12 12.3	19.3
4070 P-L	2001	10	23.17469	00 29 32.43	+08 13 29.6	18.6	4208 P-L	2001	10	21.09168	23 18 34.71	-01 24 08.9	19.1
4070 P-L	2001	10	23.19642	00 29 31.45	+08 13 22.3	18.4	4208 P-L	2001	10	21.10848	23 18 34.32	-01 24 15.7	19.8
4070 P-L	2001	10	23.19909	00 29 31.37	+08 13 22.9	18.4	4208 P-L	2001	10	21.12517	23 18 33.96	-01 24 21.5	19.7
4070 P-L	2001	10	23.21577	00 29 30.55	+08 13 17.3	19.1	4208 P-L	2001	10	21.14164	23 18 33.70	-01 24 27.9	19.2
4070 P-L	2001	10	23.21891	00 29 30.38	+08 13 15.4	18.9	4208 P-L	2001	10	21.15810	23 18 33.36	-01 24 34.0	19.3
4070 P-L	2001	10	24.15571	00 28 48.62	+08 08 17.3	18.2	4243 P-L	2001	10	15.41823	00 39 14.58	+08 37 39.6	19.9
4070 P-L	2001	10	24.17215	00 28 47.78	+08 08 12.7	19.3	4243 P-L	2001	10	15.42892	00 39 14.12	+08 37 34.8	19.8
4070 P-L	2001	10	24.18886	00 28 47.07	+08 08 07.0	18.6	4243 P-L	2001	10	15.43947	00 39 13.65	+08 37 30.3	19.6
4070 P-L	2001	10	24.20545	00 28 46.33	+08 08 02.7	18.8	4243 P-L	2001	10	17.24327	00 38 00.16	+08 24 22.4	19.5
4070 P-L	2001	10	24.22200	00 28 45.59	+08 07 57.9	18.6	4243 P-L	2001	10	17.25931	00 37 59.49	+08 24 14.3	19.4
4070 P-L	2001	10	25.17362	00 28 04.10	+08 02 58.0	18.2	4243 P-L	2001	10	17.27528	00 37 58.97	+08 24 07.9	19.9
4070 P-L	2001	10	25.19064	00 28 03.33	+08 02 53.1	18.4	4243 P-L	2001	10	17.29126	00 37 58.15	+08 23 59.5	19.5
4070 P-L	2001	10	25.20773	00 28 02.50	+08 02 47.5	18.9	4243 P-L	2001	10	17.30760	00 37 57.54	+08 23 54.0	19.5
4070 P-L	2001	10	25.22441	00 28 01.78	+08 02 42.4	18.3	4243 P-L	2001	10	21.17216	00 35 26.85	+07 56 07.7	18.2
4079 P-L	2001	10	18.20937	00 16 44.91	+04 18 48.4	18.0	4243 P-L	2001	10	21.18852	00 35 26.20	+07 56 00.7	18.6
4079 P-L	2001	10	18.23067	00 16 43.74	+04 18 42.6	17.8	4243 P-L	2001	10	21.20489	00 35 25.55	+07 55 54.0	18.4
4079 P-L	2001	10	18.25178	00 16 42.57	+04 18 37.1	18.2	4243 P-L	2001	10	21.22127	00 35 24.92	+07 55 46.9	18.7
4079 P-L	2001	10	21.16866	00 14 15.76	+04 06 04.1	18.3	4243 P-L	2001	10	21.23765	00 35 24.30	+07 55 40.2	18.7
4079 P-L	2001	10	21.18502	00 14 14.88	+04 06 00.3	18.7	4243 P-L	2001	10	23.16924	00 34 13.14	+07 42 06.4	18.9
4079 P-L	2001	10	21.20138	00 14 14.07	+04 05 56.0	18.6	4243 P-L	2001	10	23.19103	00 34 12.29	+07 41 56.4	19.1
4079 P-L	2001	10	21.21777	00 14 13.25	+04 05 52.3	18.6	4243 P-L	2001	10	23.21340	00 34 11.41	+07 41 46.6	18.7
4079 P-L	2001	10	21.23415	00 14 12.39	+04 05 48.3	18.5	4258 P-L	2001	10	17.23842	02 18 34.40	+22 48 15.7	18.9
4079 P-L	2001	10	25.15258	00 11 16.52	+03 50 38.7	18.9	4258 P-L	2001	10	17.25453	02 18 33.44	+22 48 14.1	19.6
4079 P-L	2001	10	25.17383	00 11 15.57	+03 50 34.3	19.4	4258 P-L	2001	10	17.27054	02 18 32.42	+22 48 12.7	20.0
4079 P-L	2001	10	25.19504	00 11 14.65	+03 50 30.1	20.1	4258 P-L	2001	10	17.28652	02 18 31.46	+22 48 11.0	19.2
4093 P-L	2001	10	17.33807	02 55 40.22	+12 25 50.5	19.7	4258 P-L	2001	10	17.30246	02 18 30.49	+22 48 09.4	19.4
4093 P-L	2001	10	17.35406	02 55 39.34	+12 25 43.4	19.9	4258 P-L	2001	10	19.24929	02 16 33.25	+22 44 45.1	18.7
4093 P-L	2001	10	17.36995	02 55 38.51	+12 25 35.7	19.6	4258 P-L	2001	10	19.26656	02 16 32.19	+22 44 43.2	19.0
4093 P-L	2001	10	17.38588	02 55 37.69	+12 25 28.0	20.0	4258 P-L	2001	10	19.29964	02 16 30.04	+22 44 39.5	18.9
4093 P-L	2001	10	18.42438	02 54 46.68	+12 17 26.6	19.7	4258 P-L	2001	10	19.31732	02 16 29.00	+22 44 37.6	19.2
4093 P-L	2001	10	18.44802	02 54 45.45	+12 17 15.4	19.5	4258 P-L	2001	10	21.25388	02 14 29.39	+22 40 31.5	18.8
4093 P-L	2001	10	18.46915	02 54 44.39	+12 17 05.9	20.3	4258 P-L	2001	10	21.27010	02 14 28.38	+22 40 29.8	19.5
4093 P-L	2001	10	20.34921	02 53 09.38	+12 02 25.2	19.0	4258 P-L	2001	10	21.28799	02 14 27.21	+22 40 28.5	19.3
4093 P-L	2001	10	20.38191	02 53 07.65	+12 02 10.0	19.2	4258 P-L	2001	10	21.30451	02 14 26.14	+22 40 25.0	19.5
4093 P-L	2001	10	20.39827	02 53 06.77	+12 02 02.2	19.2	4258 P-L	2001	10	21.32090	02 14 25.06	+22 40 23.8	19.1
4093 P-L	2001	10	20.41481	02 53 05.89	+12 01 54.4	19.8	4258 P-L	2001	10	22.28912	02 13 24.41	+22 38 04.3	18.7
4093 P-L	2001	10	22.30873	02 51 27.48	+11 46 58.1	19.2	4258 P-L	2001	10	22.30728	02 13 23.22	+22 38 03.0	19.7
4093 P-L	2001	10	22.32622	02 51 26.59	+11 46 50.1	19.3	4258 P-L	2001	10	22.34100	02 13 21.03	+22 37 57.8	19.0
4093 P-L	2001	10	22.34262	02 51 25.66	+11 46 41.6	19.3	4258 P-L	2001	10	22.35769	02 13 20.05	+22 37 55.3	18.8
4093 P-L	2001	10	22.35920	02 51 24.73	+11 46 33.9	19.4	4270 P-L	2001	10	15.41770	00 37 42.78	+06 27 29.4	19.2
4093 P-L	2001	10	23.34435	02 50 32.47	+11 38 45.2	18.6	4270 P-L	2001	10	15.42840	00 37 42.27	+06 27 26.0	19.2
4093 P-L	2001	10	23.36074	02 50 31.55	+11 38 37.4	19.5	4270 P-L	2001	10	15.43894	00 37 41.74	+06 27 22.1	19.3
4093 P-L	2001	10	23.37714	02 50 30.66	+11 38 29.8	18.9	4270 P-L	2001	10	21.16925	00 33 28.82	+05 54 54.2	19.0
4093 P-L	2001	10	23.39354	02 50 29.74	+11 38 21.9	19.4	4270 P-L	2001	10	21.17166	00 33 28.69	+05 54 52.8	18.0
4093 P-L	2001	10	24.32930	02 49 39.62	+11 30 55.0	18.7	4270 P-L	2001	10	21.18802	00 33 27.99	+05 54 47.7	18.2
4093 P-L	2001	10	24.34568	02 49 38.70	+11 30 47.2	19.0	4270 P-L	2001	10	21.18998	00 33 27.92	+05 54 47.6	19.0
4093 P-L	2001	10	24.36208	02 49 37.86	+11 30 39.4	19.3	4270 P-L	2001	10	21.20439	00 33 27.27	+05 54 42.4	18.6
4093 P-L	2001	10	24.37846	02 49 36.84	+11 30 31.6	19.4	4270 P-L	2001	10	21.21077	00 33 27.01	+05 54 40.7	18.9
4093 P-L	2001	10	24.39485	02 49 35.98	+11 30 24.2	19.4	4270 P-L	2001	10	21.22078	00 33 26.56	+05 54 37.4	18.4
4093 P-L	2001	10	25.35894	02 48 43.89	+11 22 41.5	19.5	4270 P-L	2001	10	21.23716	00 33 25.84	+05 54 31.7	18.6
4093 P-L	2001	10	25.38013	02 48 42.71	+11 22 31.7	20.0	4270 P-L	2001	10	24.09807	00 31 30.80	+05 39 12.1	19.2
4093 P-L	2001	10	25.40115	02 48 41.53	+11 22 21.1	19.2	4270 P-L	2001	10	24.11964	00 31 29.92	+05 39 05.2	19.1
4101 P-L	2001	10	19.23471	23 47 09.24	+02 07 08.8	19.0	4270 P-L	2001	10	24.14228	00 31 29.01	+05 38 58.4	19.1
4101 P-L	2001	10	19.25680	23 47 08.32	+02 07 02.5</								

4616 P-L	2001	10	18.46056	07 55 41.35	+18 16 19.0	19.9	V	333	4721 P-L	2001	10	17.19047	23 47 21.54	-01 42 31.6	19.8	644
4616 P-L	2001	10	18.48277	07 55 42.71	+18 16 15.3	19.8	V	333	4721 P-L	2001	10	17.21145	23 47 20.76	-01 42 35.6	19.7	644
4616 P-L	2001	10	18.50507	07 55 44.20	+18 16 10.2	20.4	V	333	4721 P-L	2001	10	19.23159	23 46 10.01	-01 48 22.8	20.6	644
4635 P-L	2001	10	17.32413	03 24 35.74	+15 31 44.0	19.3		704	4721 P-L	2001	10	19.25214	23 46 09.30	-01 48 26.5	20.4	644
4635 P-L	2001	10	17.33981	03 24 34.96	+15 31 41.0	19.5		704	4721 P-L	2001	10	19.27367	23 46 08.53	-01 48 29.9	20.2	644
4635 P-L	2001	10	17.35521	03 24 34.28	+15 31 38.2	19.6		704	4721 P-L	2001	10	20.17757	23 45 38.63	-01 50 56.0	18.4	704
4635 P-L	2001	10	17.37214	03 24 33.46	+15 31 35.4	19.5		704	4721 P-L	2001	10	20.19443	23 45 38.03	-01 50 58.7	18.5	704
4635 P-L	2001	10	17.38770	03 24 32.81	+15 31 31.2	19.6		704	4721 P-L	2001	10	20.21384	23 45 37.38	-01 51 01.8	18.3	704
4635 P-L	2001	10	18.49506	03 23 43.54	+15 28 10.4	19.2		644	4721 P-L	2001	10	20.23071	23 45 36.77	-01 51 04.8	18.6	704
4635 P-L	2001	10	18.50548	03 23 43.08	+15 28 08.8	19.0		644	4721 P-L	2001	10	20.24968	23 45 36.16	-01 51 07.5	18.5	704
4635 P-L	2001	10	18.51613	03 23 42.57	+15 28 06.7	19.1		644	4721 P-L	2001	10	23.17632	23 44 06.19	-01 58 15.4	19.1	704
4635 P-L	2001	10	22.29836	03 20 42.41	+15 15 57.0	19.1		704	4721 P-L	2001	10	23.19279	23 44 05.66	-01 58 17.2	19.5	704
4635 P-L	2001	10	22.31566	03 20 41.52	+15 15 53.2	19.1		704	4721 P-L	2001	10	23.20973	23 44 05.15	-01 58 19.8	19.6	704
4635 P-L	2001	10	22.33223	03 20 40.59	+15 15 50.4	19.0		704	4721 P-L	2001	10	23.22628	23 44 04.65	-01 58 22.0	19.5	704
4635 P-L	2001	10	22.34881	03 20 39.72	+15 15 45.8	19.4		704	4721 P-L	2001	10	23.24278	23 44 04.17	-01 58 24.5	19.2	704
4635 P-L	2001	10	22.36533	03 20 38.89	+15 15 43.4	19.0		704	4721 P-L	2001	10	24.15939	23 43 38.43	-02 00 23.8	18.9	704
4635 P-L	2001	10	23.34911	03 19 48.99	+15 12 24.9	18.6		704	4721 P-L	2001	10	24.17592	23 43 37.96	-02 00 25.2	18.6	704
4635 P-L	2001	10	23.36551	03 19 48.13	+15 12 21.8	19.3		704	4721 P-L	2001	10	24.19249	23 43 37.46	-02 00 27.7	19.1	704
4635 P-L	2001	10	23.38191	03 19 47.24	+15 12 18.1	19.1		704	4721 P-L	2001	10	24.20903	23 43 36.98	-02 00 29.7	19.4	704
4635 P-L	2001	10	23.39831	03 19 46.31	+15 12 14.9	19.4		704	4721 P-L	2001	10	24.22561	23 43 36.51	-02 00 31.6	19.3	704
4635 P-L	2001	10	23.41542	03 19 45.41	+15 12 11.2	19.3		704	4760 P-L	2001	10	17.50502	03 04 05.86	+06 37 01.7	20.1	644
4635 P-L	2001	10	24.33406	03 18 57.93	+15 09 03.2	19.5		704	4760 P-L	2001	10	17.51822	03 04 05.19	+06 36 55.9	20.5	644
4635 P-L	2001	10	24.35044	03 18 57.00	+15 08 59.4	19.1		704	4760 P-L	2001	10	17.53259	03 04 04.46	+06 36 49.7	20.4	644
4635 P-L	2001	10	24.36684	03 18 56.11	+15 08 56.9	19.4		704	4760 P-L	2001	10	18.46102	03 03 19.45	+06 30 03.7	20.3	644
4635 P-L	2001	10	24.38323	03 18 55.21	+15 08 53.3	19.4		704	4760 P-L	2001	10	18.47155	03 03 18.87	+06 29 58.7	20.2	644
4635 P-L	2001	10	24.39962	03 18 54.31	+15 08 49.9	19.4		704	4760 P-L	2001	10	18.48219	03 03 18.40	+06 29 53.9	20.4	644
4640 P-L	2001	10	17.31790	03 26 20.80	+09 13 29.4	19.5		704	4781 P-L	2001	10	17.24543	01 01 49.54	+09 35 39.0	18.4	704
4640 P-L	2001	10	17.31802	03 26 20.83	+09 13 31.4	18.9		704	4781 P-L	2001	10	17.26145	01 01 48.66	+09 35 36.4	18.8	704
4640 P-L	2001	10	17.32421	03 26 20.54	+09 13 28.6	19.7		704	4781 P-L	2001	10	17.27742	01 01 47.76	+09 35 33.7	19.7	704
4640 P-L	2001	10	17.33389	03 26 20.23	+09 13 27.2	19.3		704	4781 P-L	2001	10	17.29341	01 01 46.93	+09 35 30.8	19.1	704
4640 P-L	2001	10	17.34979	03 26 19.73	+09 13 21.3	19.6		704	4781 P-L	2001	10	17.30975	01 01 46.00	+09 35 28.0	18.7	704
4640 P-L	2001	10	17.34990	03 26 19.74	+09 13 22.1	19.2		704	4781 P-L	2001	10	19.28321	01 00 03.37	+09 29 54.8	18.5	644
4640 P-L	2001	10	17.35610	03 26 19.59	+09 13 19.1	19.9		704	4781 P-L	2001	10	19.30363	01 00 02.27	+09 29 51.5	18.2	644
4640 P-L	2001	10	17.36567	03 26 19.16	+09 13 16.5	20.0		704	4781 P-L	2001	10	19.32489	01 00 01.13	+09 29 47.9	18.1	644
4640 P-L	2001	10	17.36578	03 26 19.19	+09 13 17.0	19.4		704	4781 P-L	2001	10	20.28437	00 59 12.22	+09 27 06.4	19.5	V 291
4640 P-L	2001	10	17.37198	03 26 19.03	+09 13 14.2	19.8		704	4781 P-L	2001	10	20.30521	00 59 11.10	+09 27 03.3	18.8	V 291
4640 P-L	2001	10	17.38159	03 26 18.66	+09 13 11.2	19.6		704	4781 P-L	2001	10	20.32638	00 59 09.85	+09 26 59.3	18.8	V 291
4640 P-L	2001	10	17.38170	03 26 18.66	+09 13 11.8	19.4		704	4781 P-L	2001	10	21.24501	00 58 23.87	+09 24 26.7	18.0	704
4640 P-L	2001	10	17.38791	03 26 18.51	+09 13 09.5	19.6		704	4781 P-L	2001	10	21.27153	00 58 22.52	+09 24 22.6	18.7	704
4640 P-L	2001	10	25.35421	03 21 28.29	+08 32 53.0	19.1		704	4781 P-L	2001	10	21.28899	00 58 21.60	+09 24 19.5	20.1	704
4640 P-L	2001	10	25.37077	03 21 27.62	+08 32 48.8	19.1		704	4781 P-L	2001	10	21.30560	00 58 20.74	+09 24 17.4	18.4	704
4640 P-L	2001	10	25.38898	03 21 26.86	+08 32 43.5	19.9		704	4781 P-L	2001	10	21.32204	00 58 19.87	+09 24 14.4	18.1	704
4640 P-L	2001	10	25.40533	03 21 26.17	+08 32 37.7	19.4		704	4800 P-L	2001	10	18.28391	01 18 13.24	+04 40 52.3	18.4	644
4640 P-L	2001	10	25.42169	03 21 25.54	+08 32 32.9	19.7		704	4800 P-L	2001	10	18.30428	01 18 12.10	+04 40 44.8	18.2	644
4653 P-L	2001	10	17.24247	00 32 24.11	+11 51 32.5	19.2		704	4800 P-L	2001	10	18.32782	01 18 10.75	+04 40 36.1	18.4	644
4653 P-L	2001	10	17.25863	00 32 23.31	+11 51 31.2	18.9		704	4800 P-L	2001	10	20.26663	01 16 27.45	+04 28 53.1	18.9	704
4653 P-L	2001	10	17.27460	00 32 22.35	+11 51 29.9	19.6		704	4800 P-L	2001	10	20.29949	01 16 25.62	+04 28 41.1	19.5	704
4653 P-L	2001	10	17.29058	00 32 21.64	+11 51 28.8	19.3		704	4800 P-L	2001	10	20.33236	01 16 23.80	+04 28 29.0	19.4	704
4653 P-L	2001	10	17.30691	00 32 20.68	+11 51 28.1	19.1		704	4800 P-L	2001	10	22.20194	01 14 47.01	+04 17 38.6	18.8	704
4653 P-L	2001	10	21.24394	00 29 04.10	+11 47 24.8	18.8		704	4800 P-L	2001	10	22.21838	01 14 46.18	+04 17 33.4	19.3	704
4653 P-L	2001	10	21.26010	00 29 03.28	+11 47 22.4	18.9		704	4800 P-L	2001	10	22.23482	01 14 45.23	+04 17 26.7	19.3	704
4653 P-L	2001	10	21.27629	00 29 02.53	+11 47 21.3	19.2		704	4800 P-L	2001	10	22.25130	01 14 44.36	+04 17 20.6	19.2	704
4653 P-L	2001	10	21.29447	00 29 01.66	+11 47 20.0	19.2		704	4800 P-L	2001	10	23.26051	01 13 53.20	+04 11 41.1	18.5	704
4653 P-L	2001	10	21.31094	00 29 00.79	+11 47 18.6	18.6		704	4800 P-L	2001	10	23.27691	01 13 52.31	+04 11 35.3	18.8	704
4692 P-L	2001	10	18.41845	02 55 01.70	+13 20 26.3	19.6		644	4800 P-L	2001	10	23.29331	01 13 51.47	+04 11 30.5	19.1	704
4692 P-L	2001	10	18.44093	02 55 00.50	+13 20 19.7	19.2		644	4800 P-L	2001	10	23.30972	01 13 50.62	+04 11 24.9	18.9	704
4692 P-L	2001	10	18.46222	02 54 59.35	+13 20 13.3	19.2		644	4800 P-L	2001	10	23.32614	01 13 49.74	+04 11 18.9	18.8	704
4692 P-L	2001	10	20.34946	02 53 21.02	+13 10 50.4	18.9		704	4800 P-L	2001	10	24.24468	01 13 04.34	+04 06 18.4	18.7	704
4692 P-L	2001	10	20.38216	02 53 19.25	+13 10 40.6	19.4		704	4800 P-L	2001	10	24.26121	01 13 03.48	+04 06 12.7	18.9	704
4692 P-L	2001	10	20.39852	02 53 18.35	+13 10 35.6	19.8		704	4800 P-L	2001	10	24.27775	01 13 02.62	+04 06 08.2	18.9	704
4692 P-L	2001	10	20.41506	02 53 17.44	+13 10 30.4	19.4		704	4800 P-L	2001	10	24.29429	01 13 01.76	+04 06 05.0	19.1	704
4692 P-L	2001	10	22.29194	02 51 36.49	+13 01 00.3	19.3		704	4800 P-L	2001	10	24.31084	01 13 00.95	+04 05 27.1	19.2	704
4692 P-L	2001	10	22.30898	02 51 35.56	+13 00 53.6	19.6		704	4800 P-L	2001	10	25.22328	01 12 16.78	+04 01 07.1	19.2	644
4692 P-L	2001	10	22.32646	02 51 34.64	+13 00 49.3	19.2		704	4800 P-L	2001	10	25.24468	01 12 15.69	+04 01 00.5	18.8	644
4692 P-L	2001	10	22.34287	02 51 33.71	+13 00 43.2	19.7		704	4800 P-L	2001	10	25.26581	01 12 14.62	+04 00 53.7	19.3	644
4692 P-L	2001	10	22.35945	02 51 32.75	+13 00 39.6	19.3		704	4804 P-L	2001	10	19.09479	22 14 30.60	-07 56 03.3	19.3	644
4692 P-L	2001	10	23.34410	02 50 38.47	+12											

4826 P-L	2001	10	20.35246	03 03	45.99	+16 35	24.2	19.2	704	4900 P-L	2001	10	23.26705	01 54	29.55	+09 37	15.4	19.2	704
4826 P-L	2001	10	20.38516	03 03	44.50	+16 35	16.9	18.9	704	4900 P-L	2001	10	23.28345	01 54	28.75	+09 37	12.1	19.3	704
4826 P-L	2001	10	20.40153	03 03	43.69	+16 35	13.3	19.6	704	4900 P-L	2001	10	23.31627	01 54	27.23	+09 37	05.0	19.6	704
4826 P-L	2001	10	20.41807	03 03	43.04	+16 35	09.8	19.3	704	4900 P-L	2001	10	23.33269	01 54	26.49	+09 37	00.7	19.8	704
4826 P-L	2001	10	21.43666	03 02	58.20	+16 31	31.3	19.4	V 691	4900 P-L	2001	10	24.25148	01 53	44.67	+09 33	52.5	18.8	704
4826 P-L	2001	10	21.45831	03 02	57.20	+16 31	26.4	19.4	V 691	4900 P-L	2001	10	24.26800	01 53	43.93	+09 33	48.5	19.1	704
4826 P-L	2001	10	21.48108	03 02	56.18	+16 31	21.4	19.5	V 691	4900 P-L	2001	10	24.28456	01 53	43.13	+09 33	45.3	19.2	704
4826 P-L	2001	10	22.29561	03 02	19.95	+16 28	23.6	19.4	704	4900 P-L	2001	10	24.30109	01 53	42.37	+09 33	41.9	19.9	704
4826 P-L	2001	10	22.31200	03 02	19.28	+16 28	19.9	18.6	704	4900 P-L	2001	10	24.31764	01 53	41.46	+09 33	37.8	19.9	704
4826 P-L	2001	10	22.32947	03 02	18.46	+16 28	16.3	19.5	704	4900 P-L	2001	10	26.30510	01 52	11.14	+09 26	48.3	18.5	704
4826 P-L	2001	10	22.34605	03 02	17.67	+16 28	12.5	19.2	704	4900 P-L	2001	10	26.33840	01 52	09.61	+09 26	41.8	19.2	704
4826 P-L	2001	10	22.36257	03 02	16.87	+16 28	07.9	19.5	704	4900 P-L	2001	10	26.37137	01 52	08.01	+09 26	35.3	19.3	704
4826 P-L	2001	10	23.34610	03 01	32.15	+16 24	30.4	18.8	704	5036 P-L	2001	10	17.24824	01 18	45.52	+15 31	00.1	18.0	704
4826 P-L	2001	10	23.36249	03 01	31.33	+16 24	26.8	19.3	704	5036 P-L	2001	10	17.26382	01 18	44.76	+15 30	53.9	18.1	704
4826 P-L	2001	10	23.37889	03 01	30.58	+16 24	23.0	19.4	704	5036 P-L	2001	10	17.27952	01 18	43.98	+15 30	47.4	18.4	704
4826 P-L	2001	10	23.39530	03 01	29.83	+16 24	19.9	19.5	704	5036 P-L	2001	10	17.29503	01 18	43.20	+15 30	41.5	18.4	704
4826 P-L	2001	10	23.41240	03 01	28.99	+16 24	16.7	19.2	704	5036 P-L	2001	10	17.31096	01 18	42.45	+15 30	35.1	18.0	704
4826 P-L	2001	10	24.33105	03 00	46.55	+16 20	47.0	19.5	704	5036 P-L	2001	10	21.24803	01 15	43.35	+15 03	39.0	17.9	704
4826 P-L	2001	10	24.34743	03 00	45.85	+16 20	44.8	19.3	704	5036 P-L	2001	10	21.26423	01 15	42.58	+15 03	32.3	18.5	704
4826 P-L	2001	10	24.36383	03 00	45.08	+16 20	41.5	19.4	704	5036 P-L	2001	10	21.28202	01 15	41.74	+15 03	25.1	18.3	704
4826 P-L	2001	10	24.38021	03 00	44.27	+16 20	37.8	19.6	704	5036 P-L	2001	10	21.29865	01 15	40.96	+15 03	17.7	18.2	704
4826 P-L	2001	10	24.39660	03 00	43.44	+16 20	34.0	19.2	704	5036 P-L	2001	10	21.31505	01 15	40.19	+15 03	11.0	18.2	704
4826 P-L	2001	10	25.36594	02 59	58.05	+16 16	52.9	18.8	644	5553 P-L	2001	10	27.40501	07 53	13.68	+29 28	42.7	18.7	704
4826 P-L	2001	10	25.38711	02 59	57.03	+16 16	47.9	18.9	644	5553 P-L	2001	10	27.42139	07 53	14.80	+29 28	44.9	19.5	704
4826 P-L	2001	10	25.40820	02 59	55.98	+16 16	43.0	19.0	644	5553 P-L	2001	10	27.43810	07 53	15.99	+29 28	47.4	19.4	704
4826 P-L	2001	10	26.40958	02 59	08.23	+16 12	50.7	19.6	644	5553 P-L	2001	10	27.45451	07 53	17.14	+29 28	48.8	19.3	704
4826 P-L	2001	10	26.43632	02 59	06.90	+16 12	44.5	19.7	644	5553 P-L	2001	10	27.47092	07 53	18.28	+29 28	51.2	19.3	704
4826 P-L	2001	10	26.45663	02 59	05.91	+16 12	39.5	20.1	644	6052 P-L	2001	10	17.25033	01 41	37.35	+17 20	30.7	16.6	704
4838 P-L	2001	10	14.59191	01 11	50.56	+07 30	28.3	19.1	608	6052 P-L	2001	10	17.26589	01 41	36.47	+17 20	30.7	17.1	704
4838 P-L	2001	10	14.60220	01 11	49.96	+07 30	24.8	19.6	608	6052 P-L	2001	10	17.28160	01 41	35.59	+17 20	30.5	17.1	704
4838 P-L	2001	10	14.61305	01 11	49.25	+07 30	21.1	19.4	608	6052 P-L	2001	10	17.29734	01 41	34.70	+17 20	30.6	17.3	704
4838 P-L	2001	10	15.25777	01 11	09.44	+07 26	52.2	18.7	V 691	6052 P-L	2001	10	17.31303	01 41	33.81	+17 20	30.1	17.4	704
4838 P-L	2001	10	15.28085	01 11	07.93	+07 26	44.8	18.3	V 691	6052 P-L	2001	10	18.25848	01 40	44.00	+17 20	17.1	16.5	V 333
4838 P-L	2001	10	15.30387	01 11	06.42	+07 26	37.4	18.3	V 691	6052 P-L	2001	10	18.29252	01 40	42.06	+17 20	16.6	16.5	V 333
4838 P-L	2001	10	18.23906	01 08	03.63	+07 10	49.5	18.3	704	6052 P-L	2001	10	18.31440	01 40	40.85	+17 20	16.5	16.6	V 333
4838 P-L	2001	10	18.25632	01 08	02.53	+07 10	43.5	18.6	704	6052 P-L	2001	10	20.45653	01 38	45.64	+17 19	14.4	16.5	644
4838 P-L	2001	10	18.27276	01 08	01.48	+07 10	38.3	18.6	704	6052 P-L	2001	10	20.47787	01 38	44.43	+17 19	13.4	16.5	644
4838 P-L	2001	10	18.28042	01 08	01.06	+07 10	36.7	17.8	644	6052 P-L	2001	10	20.49911	01 38	43.26	+17 19	12.3	16.7	644
4838 P-L	2001	10	18.28916	01 08	00.39	+07 10	33.7	18.2	704	6052 P-L	2001	10	21.25025	01 38	03.40	+17 18	40.7	16.0	704
4838 P-L	2001	10	18.30070	01 07	59.76	+07 10	29.9	17.6	644	6052 P-L	2001	10	21.26645	01 38	02.42	+17 18	39.1	16.3	704
4838 P-L	2001	10	18.30538	01 07	59.39	+07 10	27.4	18.6	704	6052 P-L	2001	10	21.28424	01 38	01.48	+17 18	40.6	16.8	704
4838 P-L	2001	10	18.32429	01 07	58.22	+07 10	22.6	17.8	644	6052 P-L	2001	10	21.30088	01 38	00.46	+17 18	38.6	16.5	704
4838 P-L	2001	10	19.28686	01 06	58.79	+07 05	12.4	18.7	644	6052 P-L	2001	10	21.31728	01 37	59.53	+17 18	37.5	16.3	704
4838 P-L	2001	10	19.30728	01 06	57.47	+07 05	05.8	18.7	644	6052 P-L	2001	10	28.23103	01 31	51.33	+17 10	42.1	16.5	704
4838 P-L	2001	10	19.32842	01 06	56.12	+07 04	59.0	18.7	644	6052 P-L	2001	10	28.24742	01 31	50.41	+17 10	40.5	16.8	704
4838 P-L	2001	10	20.26587	01 05	58.60	+06 59	59.6	17.0	704	6052 P-L	2001	10	28.26369	01 31	49.51	+17 10	38.9	17.1	704
4838 P-L	2001	10	20.28231	01 05	57.55	+06 59	54.4	17.4	704	6052 P-L	2001	10	28.27993	01 31	48.58	+17 10	37.3	17.2	704
4838 P-L	2001	10	20.29873	01 05	56.52	+06 59	48.9	17.5	704	6052 P-L	2001	10	28.29618	01 31	47.68	+17 10	35.7	16.9	704
4838 P-L	2001	10	20.31516	01 05	55.47	+06 59	43.8	17.8	704	6061 P-L	2001	10	17.25091	01 50	22.93	+13 48	06.6	18.2	704
4838 P-L	2001	10	20.33160	01 05	54.42	+06 59	38.6	17.6	704	6061 P-L	2001	10	17.26647	01 50	21.97	+13 48	02.4	18.7	704
4838 P-L	2001	10	26.22496	01 00	05.51	+06 29	22.6	19.0	644	6061 P-L	2001	10	17.28218	01 50	20.96	+13 47	58.6	18.5	704
4838 P-L	2001	10	26.24642	01 00	04.22	+06 29	16.2	18.7	644	6061 P-L	2001	10	17.29792	01 50	19.91	+13 47	53.7	18.2	704
4838 P-L	2001	10	26.26791	01 00	02.95	+06 29	10.0	18.7	644	6061 P-L	2001	10	17.31368	01 50	18.91	+13 47	50.0	18.2	704
4848 P-L	2001	10	23.44187	04 16	55.57	+17 49	46.8	19.9	704	6061 P-L	2001	10	19.35067	01 48	12.67	+13 38	41.8	17.1	644
4848 P-L	2001	10	23.45834	04 16	54.91	+17 49	44.9	20.2	704	6061 P-L	2001	10	19.37195	01 48	11.30	+13 38	36.0	17.2	644
4848 P-L	2001	10	23.47482	04 16	54.34	+17 49	42.8	20.0	704	6061 P-L	2001	10	19.39315	01 48	09.93	+13 38	30.1	17.2	644
4848 P-L	2001	10	23.49129	04 16	53.69	+17 49	39.6	19.9	704	6061 P-L	2001	10	21.26172	01 46	14.77	+13 29	55.7	18.0	704
4879 P-L	2001	10	15.44503	00 42	22.09	+00 32	45.3	19.4	608	6061 P-L	2001	10	21.28060	01 46	13.56	+13 29	50.7	17.9	704
4879 P-L	2001	10	15.45545	00 42	21.55	+00 32	43.3	19.1	608	6061 P-L	2001	10	21.29823	01 46	12.41	+13 29	45.6	18.2	704
4879 P-L	2001	10	15.46595	00 42	21.00	+00 32	41.1	19.0	608	6061 P-L	2001	10	21.31466	01 46	11.35	+13 29	41.4	18.1	704
4879 P-L	2001	10	17.28747	00 40	53.01	+00 26	23.2	18.6	644	6061 P-L	2001	10	21.33129	01 46	10.28	+13 29	37.0	18.1	704
4879 P-L	2001	10	17.30830	00 40	51.96	+00 26	19.1	18.4	644	6061 P-L	2001	10	26.28550	01 41	10.74	+13 06	28.2	17.7	644
4879 P-L	2001	10	17.32973	00 40	50														

6107 P-L	2001	10	20.26185	00 38 53.26	+04 07 23.7	17.8	704	6280 P-L	1995	10	18.12570	00 09 22.46	+04 46 57.6	19.5	V	691
6107 P-L	2001	10	20.27827	00 38 52.58	+04 07 14.1	18.3	704	6280 P-L	1995	10	18.14684	00 09 21.61	+04 46 53.8	19.4	V	691
6107 P-L	2001	10	20.29470	00 38 51.89	+04 07 04.2	18.2	704	6280 P-L	1995	10	18.16763	00 09 20.78	+04 46 50.3	19.4	V	691
6107 P-L	2001	10	20.31114	00 38 51.19	+04 06 54.5	18.0	704	6280 P-L	2001	09	20.32763	02 02 49.69	+17 18 54.9	19.2		704
6107 P-L	2001	10	20.32757	00 38 50.52	+04 06 44.5	18.4	704	6280 P-L	2001	09	20.34366	02 02 49.37	+17 18 54.6	19.9		704
6107 P-L	2001	10	21.17141	00 38 17.47	+03 58 14.8	19.0	704	6280 P-L	2001	09	20.35847	02 02 48.80	+17 18 53.5	19.9		704
6107 P-L	2001	10	21.18778	00 38 16.80	+03 58 04.7	19.1	704	6280 P-L	2001	09	20.37304	02 02 48.51	+17 18 55.0	19.9		704
6107 P-L	2001	10	21.20414	00 38 16.15	+03 57 54.4	19.3	704	6280 P-L	2001	09	20.38917	02 02 48.11	+17 18 56.3	20.2		704
6107 P-L	2001	10	21.22053	00 38 15.47	+03 57 44.5	19.3	704	6287 P-L	2001	10	19.42072	05 22 57.02	+38 53 47.8	19.0		704
6107 P-L	2001	10	21.23691	00 38 14.81	+03 57 34.6	19.3	704	6287 P-L	2001	10	19.43742	05 22 57.12	+38 53 53.2	19.7		704
6107 P-L	2001	10	23.18563	00 37 00.52	+03 38 22.6	18.9	704	6287 P-L	2001	10	19.48898	05 22 57.21	+38 54 11.7	19.9		704
6107 P-L	2001	10	23.20235	00 36 59.81	+03 38 12.6	18.9	704	6287 P-L	2001	10	25.38432	05 22 41.94	+39 28 13.3	19.4		704
6107 P-L	2001	10	23.21909	00 36 59.18	+03 38 03.1	18.8	704	6287 P-L	2001	10	25.40067	05 22 41.78	+39 28 19.6	19.5		704
6107 P-L	2001	10	23.25212	00 36 57.90	+03 37 43.1	19.2	704	6287 P-L	2001	10	25.41703	05 22 41.61	+39 28 25.5	19.6		704
6107 P-L	2001	10	24.16873	00 36 24.37	+03 28 52.7	18.1	704	6323 P-L	2001	10	17.23853	02 20 05.39	+19 26 33.6	19.3		704
6107 P-L	2001	10	24.18527	00 36 23.74	+03 28 42.9	18.8	704	6323 P-L	2001	10	17.25464	02 20 04.54	+19 26 31.0	19.2		704
6107 P-L	2001	10	24.20182	00 36 23.13	+03 28 33.8	18.7	704	6323 P-L	2001	10	17.27065	02 20 03.63	+19 26 30.2	19.4		704
6107 P-L	2001	10	24.21838	00 36 22.49	+03 28 24.4	18.8	704	6323 P-L	2001	10	17.28663	02 20 02.77	+19 26 27.8	19.4		704
6107 P-L	2001	10	24.23493	00 36 21.91	+03 28 14.2	19.0	704	6323 P-L	2001	10	17.30257	02 20 01.85	+19 26 25.8	19.4		704
6114 P-L	2001	10	25.44426	07 23 36.75	+37 03 34.5	18.8	704	6323 P-L	2001	10	18.25337	02 19 10.82	+19 24 31.5	19.1		704
6114 P-L	2001	10	25.46067	07 23 37.37	+37 03 37.8	19.2	704	6323 P-L	2001	10	18.26972	02 19 09.95	+19 24 29.6	19.0		704
6114 P-L	2001	10	25.47700	07 23 37.94	+37 03 41.3	19.4	704	6323 P-L	2001	10	18.30238	02 19 08.10	+19 24 25.8	18.9		704
6124 P-L	2001	10	17.32587	03 41 50.51	+14 31 50.5	19.2	704	6323 P-L	2001	10	19.39551	02 18 08.31	+19 22 04.8	18.7		644
6124 P-L	2001	10	17.34154	03 41 49.83	+14 31 45.7	19.5	704	6323 P-L	2001	10	19.41659	02 18 07.10	+19 22 01.8	18.6		644
6124 P-L	2001	10	17.35699	03 41 49.18	+14 31 41.2	19.4	704	6323 P-L	2001	10	19.43771	02 18 05.90	+19 21 59.2	18.8		644
6124 P-L	2001	10	17.37392	03 41 48.44	+14 31 36.0	19.3	704	6323 P-L	2001	10	21.33760	02 16 20.93	+19 17 34.8	18.3		704
6124 P-L	2001	10	17.38943	03 41 47.73	+14 31 31.1	19.3	704	6323 P-L	2001	10	21.35393	02 16 19.98	+19 17 32.5	18.7		704
6124 P-L	2001	10	18.51126	03 41 00.24	+14 25 30.5	19.7	644	6323 P-L	2001	10	21.37027	02 16 19.07	+19 17 30.0	18.8		704
6124 P-L	2001	10	18.52193	03 40 59.76	+14 25 26.9	19.7	644	6323 P-L	2001	10	21.38661	02 16 18.11	+19 17 28.0	18.9		704
6124 P-L	2001	10	18.53246	03 40 59.27	+14 25 23.4	20.1	644	6323 P-L	2001	10	21.40295	02 16 17.17	+19 17 25.3	18.8		704
6124 P-L	2001	10	19.45099	03 40 19.03	+14 20 25.8	19.1	V	6323 P-L	2001	10	24.24524	02 13 37.32	+19 10 02.9	19.1	V	333
6124 P-L	2001	10	19.47995	03 40 17.67	+14 20 16.1	19.1	V	6323 P-L	2001	10	24.26975	02 13 35.89	+19 09 58.4	18.6	V	333
6124 P-L	2001	10	19.50918	03 40 16.32	+14 20 06.4	19.3	V	6323 P-L	2001	10	24.29150	02 13 34.64	+19 09 54.4	19.1	V	333
6124 P-L	2001	10	20.42488	03 39 34.84	+14 15 06.6	18.2	704	6323 P-L	2001	10	25.24416	02 12 40.59	+19 07 15.0	19.3	V	333
6124 P-L	2001	10	20.44125	03 39 34.01	+14 15 00.8	18.7	704	6323 P-L	2001	10	25.27102	02 12 39.05	+19 07 10.1	18.7	V	333
6124 P-L	2001	10	20.45763	03 39 33.25	+14 14 55.6	18.9	704	6323 P-L	2001	10	25.30249	02 12 37.14	+19 07 06.2	18.7	V	333
6124 P-L	2001	10	20.47401	03 39 32.52	+14 14 50.5	18.9	704	6323 P-L	2001	10	26.22765	02 11 44.60	+19 04 23.7	18.5	V	333
6124 P-L	2001	10	20.49039	03 39 31.69	+14 14 44.4	18.5	704	6323 P-L	2001	10	26.25941	02 11 42.72	+19 04 19.3	18.8	V	333
6124 P-L	2001	10	22.30212	03 38 05.60	+14 04 40.5	18.8	704	6323 P-L	2001	10	26.28117	02 11 41.50	+19 04 15.9	18.5	V	333
6124 P-L	2001	10	22.31960	03 38 04.78	+14 04 34.9	19.0	704	6323 P-L	2001	10	26.34670	02 11 37.63	+19 04 03.6	18.6		644
6124 P-L	2001	10	22.35258	03 38 03.01	+14 04 24.0	19.3	704	6323 P-L	2001	10	26.36842	02 11 36.35	+19 03 59.9	19.0		644
6124 P-L	2001	10	22.36910	03 38 02.22	+14 04 18.8	19.1	704	6323 P-L	2001	10	26.38979	02 11 35.11	+19 03 55.6	18.2		644
6124 P-L	2001	10	23.41911	03 37 09.67	+13 58 23.9	19.0	704	6323 P-L	2001	10	28.23484	02 09 50.27	+18 58 20.7	18.3		704
6124 P-L	2001	10	23.43558	03 37 08.81	+13 58 19.0	19.6	704	6323 P-L	2001	10	28.26751	02 09 48.30	+18 58 14.5	18.7		704
6124 P-L	2001	10	23.45205	03 37 07.91	+13 58 13.2	19.2	704	6323 P-L	2001	10	28.30001	02 09 46.43	+18 58 08.6	18.8		704
6124 P-L	2001	10	23.46853	03 37 07.08	+13 58 07.5	19.3	704	6329 P-L	2001	10	18.47273	03 14 46.58	+15 53 34.4	19.4		644
6124 P-L	2001	10	23.48500	03 37 06.20	+13 58 02.3	19.4	704	6329 P-L	2001	10	18.48339	03 14 46.18	+15 53 31.4	19.7		644
6124 P-L	2001	10	24.33706	03 36 22.88	+13 53 12.0	19.5	704	6329 P-L	2001	10	18.49388	03 14 45.83	+15 53 28.7	19.8		644
6124 P-L	2001	10	24.35345	03 36 21.92	+13 53 06.6	19.6	704	6329 P-L	2001	10	20.35322	03 13 38.84	+15 44 53.2	18.6		704
6124 P-L	2001	10	24.36985	03 36 21.05	+13 53 01.5	19.7	704	6329 P-L	2001	10	20.38592	03 13 37.56	+15 44 43.6	19.2		704
6124 P-L	2001	10	24.38623	03 36 20.17	+13 52 54.9	19.5	704	6329 P-L	2001	10	20.40229	03 13 37.02	+15 44 39.5	19.4		704
6124 P-L	2001	10	24.40263	03 36 19.30	+13 52 50.2	19.6	704	6329 P-L	2001	10	20.41883	03 13 36.43	+15 44 34.5	19.3		704
6180 P-L	2001	10	17.32190	03 03 40.83	+16 44 13.3	18.9	704	6329 P-L	2001	10	22.29636	03 12 25.19	+15 35 40.0	19.8		704
6180 P-L	2001	10	17.33819	03 03 40.08	+16 44 10.9	19.4	704	6329 P-L	2001	10	22.31275	03 12 24.52	+15 35 35.6	19.5		704
6180 P-L	2001	10	17.35360	03 03 39.32	+16 44 04.8	19.0	704	6329 P-L	2001	10	22.33023	03 12 23.83	+15 35 30.7	20.0		704
6180 P-L	2001	10	17.36910	03 03 38.65	+16 44 01.6	19.5	704	6329 P-L	2001	10	22.34681	03 12 23.09	+15 35 27.1	20.2		704
6180 P-L	2001	10	17.38608	03 03 37.81	+16 43 57.7	19.1	704	6329 P-L	2001	10	22.36333	03 12 22.58	+15 35 21.6	19.5		704
6180 P-L	2001	10	18.31458	03 02 56.23	+16 39 59.5	18.9	704	6329 P-L	2001	10	23.34811	03 11 43.79	+15 30 34.7	19.1		704
6180 P-L	2001	10	18.33041	03 02 55.47	+16 39 55.7	19.0	704	6329 P-L	2001	10	23.36450	03 11 43.13	+15 30 29.7	19.6		704
6180 P-L	2001	10	18.36183	03 02 53.92	+16 39 48.5	18.9	704	6329 P-L	2001	10	23.38090	03 11 42.45	+15 30 25.2	19.5		704
6180 P-L	2001	10	19.47581	03 02 02.48	+16 34 57.3	19.4	644	6329 P-L	2001	10	23.39731	03 11 41.78	+15 30 19.9	19.8		704
6180 P-L	2001	10	19.48792	03 02 01.90	+16 34 53.8	19.4	644	6329 P-L	2001	10	23.41441	03 11 41.09	+15 30 16.9	19.9		704
6180 P-L	2001	10	19.49848	03 02 01.38	+16 34 51.2	19.7	644	6329 P-L	2001	10	24.33130	03 11 04.42	+15 25 46.6	19.8		704
6180 P-L	2001	10	20.35246	03 01 21.36	+16 31 04.4	17.9	704	6329 P-L	2001	10	24.34768	03 11 03.74	+15 25 41.2	20.2		704
6180 P-L	2001	10	20.36881	03 01 20.55	+16 31 00.7	17.8	704	6329 P-L	2001	10	24.36409	03 11 03.04	+15 25 36.7	20.4		704
6180 P-L	2001	10	20.38516	03 01 19.72	+16 30 55.4	17.9	704	6329 P-L	2001	10	24.38047	03 11 02.30	+15 25 31.5	20.2		704
6180 P-L	2001	10	20.40153	03 01 18.93	+16 30											

6620 P-L	2001	10	20.30225	00 38 59.40	+07 01 18.2	18.4	V	691	6727 P-L	2001	10	19.23690	00 51 40.33	-08 44 42.3	699		
6620 P-L	2001	10	20.32389	00 38 58.10	+07 01 17.6	18.3	V	691	6727 P-L	2001	10	19.26024	00 51 39.58	-08 45 00.2	699		
6620 P-L	2001	10	21.17191	00 38 09.43	+07 00 56.5	18.7		704	6727 P-L	2001	10	20.24317	00 51 10.81	-08 57 00.7	17.9	704	
6620 P-L	2001	10	21.18827	00 38 08.45	+07 00 55.8	18.7		704	6727 P-L	2001	10	20.25950	00 51 10.29	-08 57 12.4	18.0	704	
6620 P-L	2001	10	21.20464	00 38 07.49	+07 00 55.9	19.1		704	6727 P-L	2001	10	20.27589	00 51 09.74	-08 57 24.5	18.1	704	
6620 P-L	2001	10	21.22103	00 38 06.52	+07 00 55.1	18.8		704	6727 P-L	2001	10	20.29248	00 51 09.23	-08 57 36.3	18.1	704	
6620 P-L	2001	10	21.23740	00 38 05.55	+07 00 54.7	18.5		704	6727 P-L	2001	10	20.30891	00 51 08.66	-08 57 48.3	18.0	704	
6620 P-L	2001	10	23.16924	00 36 16.55	+07 00 14.3	19.2	V	333	6727 P-L	2001	10	23.22944	00 49 49.61	-09 31 03.5	17.8	644	
6620 P-L	2001	10	23.17064	00 36 16.50	+07 00 14.9	19.8	V	333	6727 P-L	2001	10	23.25096	00 49 48.99	-09 31 17.4	17.9	644	
6620 P-L	2001	10	23.19103	00 36 15.29	+07 00 13.6	18.7	V	333	6727 P-L	2001	10	23.27231	00 49 48.38	-09 31 31.1	17.7	644	
6620 P-L	2001	10	23.19240	00 36 15.19	+07 00 15.4	20.0	V	333	6727 P-L	2001	10	23.27852	00 49 48.67	-09 31 34.1	18.9	608	
6620 P-L	2001	10	23.21340	00 36 14.00	+07 00 13.5	18.5	V	333	6727 P-L	2001	10	23.28907	00 49 48.38	-09 31 40.6	19.4	608	
6620 P-L	2001	10	23.21476	00 36 14.02	+07 00 14.8	19.2	V	333	6727 P-L	2001	10	23.30027	00 49 48.05	-09 31 48.1	19.9	608	
6646 P-L	2001	10	15.47983	02 21 20.52	+13 54 10.3	18.5	V	691	6750 P-L	2001	10	21.42810	04 39 21.25	+24 47 30.8	20.2	704	
6646 P-L	2001	10	15.50100	02 21 19.42	+13 54 08.3	18.3	V	691	6750 P-L	2001	10	21.44471	04 39 20.75	+24 47 32.0	20.5	704	
6646 P-L	2001	10	15.51436	02 21 18.72	+13 54 07.0	18.4	V	691	6750 P-L	2001	10	21.46131	04 39 20.29	+24 47 31.2	20.7	704	
6646 P-L	2001	10	17.25368	02 19 49.11	+13 51 23.1	18.0		704	6750 P-L	2001	10	21.47792	04 39 19.90	+24 47 33.6	20.5	704	
6646 P-L	2001	10	17.26925	02 19 48.26	+13 51 21.7	18.3		704	6755 P-L	2001	10	17.24974	01 51 46.13	+11 49 29.6	17.9	704	
6646 P-L	2001	10	17.28495	02 19 47.40	+13 51 19.9	18.5		704	6755 P-L	2001	10	17.26576	01 51 45.33	+11 49 25.4	18.4	704	
6646 P-L	2001	10	17.30069	02 19 46.53	+13 51 18.4	18.4		704	6755 P-L	2001	10	17.28174	01 51 44.51	+11 49 21.7	18.6	704	
6646 P-L	2001	10	17.31703	02 19 45.63	+13 51 16.9	18.7		704	6755 P-L	2001	10	17.29772	01 51 43.69	+11 49 18.1	18.5	704	
6646 P-L	2001	10	21.33661	02 16 08.68	+13 44 10.8	17.8		704	6755 P-L	2001	10	17.31406	01 51 42.87	+11 49 14.2	18.5	704	
6646 P-L	2001	10	21.35294	02 16 07.73	+13 44 08.8	18.1		704	6755 P-L	2001	10	19.35183	01 50 02.68	+11 40 51.1	19.0	644	
6646 P-L	2001	10	21.36927	02 16 06.80	+13 44 06.8	17.9		704	6755 P-L	2001	10	19.37314	01 50 01.59	+11 40 45.9	18.9	644	
6646 P-L	2001	10	21.38561	02 16 05.84	+13 44 04.7	18.0		704	6755 P-L	2001	10	19.39432	01 50 00.51	+11 40 40.5	19.1	644	
6646 P-L	2001	10	21.40195	02 16 04.90	+13 44 02.5	18.0		704	6755 P-L	2001	10	21.26025	01 48 28.30	+11 32 53.9	18.4	704	
6646 P-L	2001	10	26.30633	02 11 30.26	+13 34 20.3	18.6		704	6755 P-L	2001	10	21.28010	01 48 27.26	+11 32 48.8	18.7	704	
6646 P-L	2001	10	26.32306	02 11 29.29	+13 34 20.8	19.5		704	6755 P-L	2001	10	21.29773	01 48 26.34	+11 32 44.6	18.8	704	
6646 P-L	2001	10	26.33963	02 11 28.30	+13 34 17.0	19.0		704	6755 P-L	2001	10	21.31416	01 48 25.50	+11 32 39.9	18.5	704	
6646 P-L	2001	10	26.35612	02 11 27.37	+13 34 15.8	19.5		704	6755 P-L	2001	10	21.33079	01 48 24.66	+11 32 35.7	18.5	704	
6646 P-L	2001	10	26.37268	02 11 26.31	+13 34 13.0	18.9		704	6755 P-L	2001	10	25.23861	01 45 11.55	+11 16 06.6	18.5	704	
6691 P-L	2001	10	17.25414	02 29 07.90	+18 12 09.0	18.3		704	6755 P-L	2001	10	25.25529	01 45 10.69	+11 16 02.5	19.2	704	
6691 P-L	2001	10	17.26971	02 29 06.98	+18 12 07.8	18.2		704	6755 P-L	2001	10	25.27212	01 45 09.82	+11 15 57.7	18.9	704	
6691 P-L	2001	10	17.28541	02 29 06.06	+18 12 06.0	18.5		704	6755 P-L	2001	10	25.28883	01 45 08.97	+11 15 53.7	19.0	704	
6691 P-L	2001	10	17.30115	02 29 05.11	+18 12 05.1	18.5		704	6755 P-L	2001	10	25.30544	01 45 08.09	+11 15 49.0	19.0	704	
6691 P-L	2001	10	17.31749	02 29 04.14	+18 12 03.3	18.4		704	6755 P-L	2001	10	26.30471	01 44 19.06	+11 11 39.7	18.9	704	
6691 P-L	2001	10	19.41312	02 27 00.02	+18 08 37.6	17.5		644	6755 P-L	2001	10	26.31880	01 44 18.40	+11 11 34.7	18.6	704	
6691 P-L	2001	10	19.43423	02 26 58.71	+18 08 35.4	17.4		644	6755 P-L	2001	10	26.33552	01 44 17.55	+11 11 30.2	18.9	704	
6691 P-L	2001	10	19.45546	02 26 57.40	+18 08 33.0	17.4		644	6755 P-L	2001	10	26.33802	01 44 17.31	+11 11 31.6	19.5	704	
6691 P-L	2001	10	21.33786	02 25 03.04	+18 05 00.2	18.8		704	6755 P-L	2001	10	26.35209	01 44 16.68	+11 11 25.4	18.7	704	
6691 P-L	2001	10	21.35418	02 25 02.00	+18 04 58.2	18.7		704	6755 P-L	2001	10	26.35451	01 44 16.49	+11 11 26.4	19.5	704	
6691 P-L	2001	10	21.37052	02 25 00.94	+18 04 56.5	19.0		704	6755 P-L	2001	10	26.36857	01 44 15.85	+11 11 21.5	18.9	704	
6691 P-L	2001	10	21.38686	02 24 59.93	+18 04 54.2	18.9		704	6755 P-L	2001	10	26.37099	01 44 15.72	+11 11 23.0	19.5	704	
6691 P-L	2001	10	21.40320	02 24 58.89	+18 04 52.2	18.6		704	6755 P-L	2001	10	26.38516	01 44 15.01	+11 11 17.2	18.7	704	
6691 P-L	2001	10	22.28936	02 24 04.14	+18 03 04.3	18.1		704	6762 P-L	2001	10	17.24929	01 48 48.46	+10 15 32.4	19.3	704	
6691 P-L	2001	10	22.30753	02 24 03.02	+18 03 02.8	18.4		704	6762 P-L	2001	10	17.26531	01 48 47.46	+10 15 28.9	19.5	704	
6691 P-L	2001	10	22.32439	02 24 01.96	+18 03 00.2	18.7		704	6762 P-L	2001	10	17.29727	01 48 45.35	+10 15 21.5	19.6	704	
6691 P-L	2001	10	22.35794	02 23 59.67	+18 02 56.2	19.0		704	6762 P-L	2001	10	17.31361	01 48 44.28	+10 15 16.4	19.7	704	
6691 P-L	2001	10	23.25082	02 23 04.27	+18 01 01.4	17.7		704	6762 P-L	2001	10	19.34605	01 46 37.13	+10 07 41.6	19.7	644	
6691 P-L	2001	10	23.26695	02 23 03.20	+18 00 59.2	18.3		704	6762 P-L	2001	10	19.36729	01 46 35.75	+10 07 36.4	20.1	644	
6691 P-L	2001	10	23.28447	02 23 02.10	+18 00 57.4	18.1		704	6762 P-L	2001	10	19.38836	01 46 34.36	+10 07 31.5	20.6	644	
6691 P-L	2001	10	23.30074	02 23 01.04	+18 00 54.5	17.8		704	6762 P-L	2001	10	20.27266	01 45 39.36	+10 04 12.0	18.6	704	
6691 P-L	2001	10	23.31688	02 23 00.01	+18 00 52.6	17.9		704	6762 P-L	2001	10	20.28910	01 45 38.28	+10 04 08.4	18.9	704	
6691 P-L	2001	10	25.23969	02 20 58.48	+17 56 29.8	17.9		704	6762 P-L	2001	10	20.30553	01 45 37.22	+10 04 04.9	18.8	704	
6691 P-L	2001	10	25.25657	02 20 57.36	+17 56 27.2	18.3		704	6762 P-L	2001	10	20.32196	01 45 36.15	+10 04 00.7	18.7	704	
6691 P-L	2001	10	25.27319	02 20 56.27	+17 56 25.1	18.2		704	6762 P-L	2001	10	20.33841	01 45 35.10	+10 03 57.4	18.7	704	
6691 P-L	2001	10	25.28989	02 20 55.19	+17 56 22.5	18.2		704	6780 P-L	2001	10	17.41030	07 07 12.00	+07 31 13.5	19.0	704	
6691 P-L	2001	10	25.30651	02 20 54.11	+17 56 20.0	18.3		704	6780 P-L	2001	10	17.42627	07 07 12.62	+07 31 07.6	19.7	704	
6691 P-L	2001	10	26.21661	02 19 56.24	+17 54 08.1	18.3	V	333	6780 P-L	2001	10	17.45832	07 07 13.86	+07 30 58.3	19.5	704	
6691 P-L	2001	10	26.23970	02 19 54.61	+17 54 04.4	18.4	V	333	6789 P-L	2001	10	18.29475	01 31 32.00	+03 36 07.8	18.5	644	
6691 P-L	2001	10	26.26906	02 19 52.71	+17 53 59.8	18.5	V	333	6789 P-L	2001	10	18.31934	01 31 30.78	+03 36 01.3	18.2	644	
6691 P-L	2001	10	28.23583	02 17 46.25	+17 49 00.3	17.5		704	6789 P-L	2001	10	18.34212	01 31 29.65	+03 35 54.9	18.1	644	
6691 P-L	2001	10	28.25222	02 17 45.13	+17 48 57.3	18.0		704	6789 P-L	2001	10	18.35754	01 31 28.85	+03 35 51.1	18.4	V	291
6691 P-L	2001	10	28.26849	02 17 44.07	+17 48 55.3	18.1		704	6789 P-L	2001	10	18.37827	01 31 27.79	+03 35 45.6	18.3	V	291
6691 P-L	2001	10	28.28474	02 17 42.96	+17 48 52.7	18.1		704	6789 P-L	2001	10	18.39911	01 31 26.72	+03 35 40.0	18.2	V	291
6691 P-L	2001	10	28.30099	02 17 41.89	+17 48 49.6	18.3		704	6789 P-L	2001	10	22.21273	01 28 26.51	+03 19 16.0	17.6	704	
6693 P-L	2001	10	17.09629	22 42 27.67													

7082 P-L	2001	10	19.34643	01	31	50.04	+00	59	31.3		699	9063 P-L	2001	10	26.34062	02	25	34.39	+12	51	49.7	17.7	704
7082 P-L	2001	10	22.21237	01	29	43.80	-00	18	59.3	16.1	704	9063 P-L	2001	10	26.35711	02	25	33.39	+12	51	42.3	17.6	704
7082 P-L	2001	10	22.22919	01	29	43.02	-00	19	27.0	16.1	704	9063 P-L	2001	10	26.37367	02	25	32.41	+12	51	34.5	17.9	704
7082 P-L	2001	10	22.24586	01	29	42.22	-00	19	53.9	16.2	704	9572 P-L	2001	10	16.09872	22	58	21.08	-13	53	34.7	18.1	644
7082 P-L	2001	10	22.27916	01	29	40.66	-00	20	48.1	16.4	704	9572 P-L	2001	10	16.11982	22	58	20.79	-13	53	32.0	17.8	644
7082 P-L	2001	10	24.17091	01	28	19.92	-01	11	01.7	16.6	704	9572 P-L	2001	10	16.14221	22	58	20.49	-13	53	29.0	17.9	644
7082 P-L	2001	10	24.18762	01	28	19.15	-01	11	28.3	17.2	704	9572 P-L	2001	10	24.08775	22	57	51.74	-13	27	57.0	19.0	704
7082 P-L	2001	10	24.20422	01	28	18.39	-01	11	55.1	17.0	704	9572 P-L	2001	10	24.09376	22	57	51.76	-13	27	57.3	18.4	644
7082 P-L	2001	10	24.22072	01	28	17.59	-01	12	20.5	16.9	704	9572 P-L	2001	10	24.10368	22	57	51.72	-13	27	55.2	18.8	704
7082 P-L	2001	10	24.23773	01	28	16.83	-01	12	46.9	16.8	704	9572 P-L	2001	10	24.11525	22	57	51.82	-13	27	51.9	18.2	644
7082 P-L	2001	10	24.33034	01	28	12.69	-01	15	12.3	16.2	644	9572 P-L	2001	10	24.13672	22	57	51.76	-13	27	46.7	18.4	704
7082 P-L	2001	10	24.35137	01	28	11.73	-01	15	45.2	16.3	644	9572 P-L	2001	10	24.13806	22	57	51.87	-13	27	46.5	18.1	644
7082 P-L	2001	10	24.37237	01	28	10.84	-01	16	18.1	16.3	644	9572 P-L	2001	10	24.15275	22	57	51.72	-13	27	42.2	18.5	704
7562 P-L	2001	10	27.44643	09	20	40.33	+28	46	30.1	19.9	704	9586 P-L	2001	10	23.46720	08	07	26.54	+16	34	09.7	19.7	V 333
7562 P-L	2001	10	27.46284	09	20	41.43	+28	46	28.1	20.0	704	9586 P-L	2001	10	23.48947	08	07	27.58	+16	34	07.3	19.8	V 333
7562 P-L	2001	10	27.47947	09	20	42.63	+28	46	26.8	19.9	704	9586 P-L	2001	10	23.51853	08	07	28.94	+16	34	02.7	19.9	V 333
7566 P-L	2001	10	19.41857	09	06	29.16	+23	15	58.4	18.9	R 699	9586 P-L	2001	10	24.46587	08	08	14.68	+16	31	45.8	20.4	V 333
7566 P-L	2001	10	19.43122	09	06	30.50	+23	15	53.8		699	9586 P-L	2001	10	24.48818	08	08	15.68	+16	31	41.6	19.9	V 333
7566 P-L	2001	10	19.44384	09	06	31.70	+23	15	51.2		699	9586 P-L	2001	10	24.51047	08	08	16.67	+16	31	37.7	19.8	V 333
7566 P-L	2001	10	19.45643	09	06	32.99	+23	15	48.5		699	9590 P-L	2001	10	18.32787	03	43	28.84	+18	45	44.7	19.0	704
7566 P-L	2001	10	28.42230	09	21	11.99	+22	34	57.1	19.0	704	9590 P-L	2001	10	18.35940	03	43	27.92	+18	45	45.4	19.1	704
7566 P-L	2001	10	28.43865	09	21	13.46	+22	34	53.7	19.3	704	9590 P-L	2001	10	18.39095	03	43	26.85	+18	45	46.6	19.2	704
7566 P-L	2001	10	28.45501	09	21	14.99	+22	34	49.6	19.3	704	9590 P-L	2001	10	20.42564	03	42	23.29	+18	47	04.9	17.6	704
7623 P-L	2001	10	17.32578	03	36	19.59	+13	07	33.5	18.6	704	9590 P-L	2001	10	20.44201	03	42	22.73	+18	47	05.4	18.1	704
7623 P-L	2001	10	17.34168	03	36	19.18	+13	07	30.6	19.9	704	9590 P-L	2001	10	20.47477	03	42	21.56	+18	47	06.8	18.3	704
7623 P-L	2001	10	17.35767	03	36	18.76	+13	07	27.3	19.3	704	9590 P-L	2001	10	21.39813	03	41	50.30	+18	47	36.2	18.9	V 291
7623 P-L	2001	10	17.37356	03	36	18.40	+13	07	24.0	18.7	704	9590 P-L	2001	10	21.40602	03	41	50.02	+18	47	35.2	18.7	V 333
7623 P-L	2001	10	17.38949	03	36	17.99	+13	07	21.1	19.0	704	9590 P-L	2001	10	21.41971	03	41	49.58	+18	47	36.8	19.5	V 291
7623 P-L	2001	10	18.33649	03	35	56.15	+13	04	15.5	19.3	704	9590 P-L	2001	10	21.43600	03	41	48.87	+18	47	36.8	18.9	V 333
7623 P-L	2001	10	18.36805	03	35	55.24	+13	04	09.4	19.2	704	9590 P-L	2001	10	21.44119	03	41	48.76	+18	47	37.3	18.9	V 291
7623 P-L	2001	10	18.38383	03	35	54.80	+13	04	06.1	19.2	704	9590 P-L	2001	10	21.48990	03	41	46.91	+18	47	38.5	18.9	V 333
7623 P-L	2001	10	18.49853	03	35	51.80	+13	03	43.2	19.0	644	9590 P-L	2001	10	22.30112	03	41	18.42	+18	48	00.2	18.7	704
7623 P-L	2001	10	18.50894	03	35	51.53	+13	03	41.0	18.7	644	9590 P-L	2001	10	22.31861	03	41	17.72	+18	48	00.2	18.7	704
7623 P-L	2001	10	18.51962	03	35	51.25	+13	03	38.8	18.8	644	9590 P-L	2001	10	22.33499	03	41	17.09	+18	48	00.6	18.8	704
7623 P-L	2001	10	19.42656	03	35	28.71	+13	00	38.8	19.2	608	9590 P-L	2001	10	22.35158	03	41	16.50	+18	48	01.3	19.0	704
7623 P-L	2001	10	19.43742	03	35	28.37	+13	00	36.6	19.3	608	9590 P-L	2001	10	22.36809	03	41	15.79	+18	48	01.4	18.8	704
7623 P-L	2001	10	19.44756	03	35	28.06	+13	00	34.4	19.5	608	9590 P-L	2001	10	23.41986	03	40	36.33	+18	48	25.2	18.4	704
7623 P-L	2001	10	22.29941	03	34	04.36	+12	50	45.1	18.8	704	9590 P-L	2001	10	23.43633	03	40	35.65	+18	48	25.7	18.6	704
7623 P-L	2001	10	22.31577	03	34	03.79	+12	50	41.7	19.0	704	9590 P-L	2001	10	23.45280	03	40	34.95	+18	48	26.0	18.4	704
7623 P-L	2001	10	22.33316	03	34	03.12	+12	50	38.2	19.2	704	9590 P-L	2001	10	23.46928	03	40	34.29	+18	48	25.5	18.5	704
7623 P-L	2001	10	22.34986	03	34	02.55	+12	50	34.5	19.4	704	9590 P-L	2001	10	23.48575	03	40	33.65	+18	48	26.1	18.4	704
7623 P-L	2001	10	22.36678	03	34	01.97	+12	50	31.1	19.3	704	9590 P-L	2001	10	24.33807	03	40	00.68	+18	48	42.5	18.1	704
7623 P-L	2001	10	24.25418	03	32	57.99	+12	43	50.1	18.4	704	9590 P-L	2001	10	24.35445	03	39	59.97	+18	48	42.7	18.6	704
7623 P-L	2001	10	24.27171	03	32	57.33	+12	43	45.8	19.0	704	9590 P-L	2001	10	24.37086	03	39	59.29	+18	48	42.7	18.5	704
7623 P-L	2001	10	24.28820	03	32	56.66	+12	43	42.6	19.1	704	9590 P-L	2001	10	24.38724	03	39	58.60	+18	48	43.2	18.3	704
7623 P-L	2001	10	24.30476	03	32	55.99	+12	43	38.5	18.7	704	9590 P-L	2001	10	24.40364	03	39	57.88	+18	48	44.4	18.5	704
7623 P-L	2001	10	24.32149	03	32	55.39	+12	43	35.2	19.0	704	9590 P-L	2001	10	25.42811	03	39	16.22	+18	48	58.4	17.9	644
7623 P-L	2001	10	25.42232	03	32	14.46	+12	39	39.3	18.7	644	9590 P-L	2001	10	25.44570	03	39	15.45	+18	48	58.4	18.0	644
7623 P-L	2001	10	25.43413	03	32	13.98	+12	39	36.7	18.6	644	9590 P-L	2001	10	25.46000	03	39	14.82	+18	48	58.7	18.0	644
7623 P-L	2001	10	25.45046	03	32	13.30	+12	39	33.1	18.5	644	9590 P-L	2001	10	26.31230	03	38	39.15	+18	49	06.7	18.3	704
7628 P-L	2001	10	18.25489	02	35	22.78	+22	20	03.5	17.4	704	9590 P-L	2001	10	26.32903	03	38	38.36	+18	49	07.1	18.8	704
7628 P-L	2001	10	18.27132	02	35	21.81	+22	20	07.8	17.3	704	9590 P-L	2001	10	26.34560	03	38	37.63	+18	49	07.0	18.7	704
7628 P-L	2001	10	18.28774	02	35	20.75	+22	20	13.1	17.1	704	9590 P-L	2001	10	26.36209	03	38	36.87	+18	49	06.9	18.8	704
7628 P-L	2001	10	18.30390	02	35	19.74	+22	20	18.5	17.4	704	9590 P-L	2001	10	26.37867	03	38	36.16	+18	49	07.4	18.3	704
7628 P-L	2001	10	18.32060	02	35	18.74	+22	20	23.8	17.4	704	9590 P-L	2001	10	29.47497	03	36	16.33	+18	49	12.3	19.5	608
7628 P-L	2001	10	19.33385	02	34	16.57	+22	25	42.3	16.7	704	9590 P-L	2001	10	29.48562	03	36	15.75	+18	49	13.3	19.2	608
7628 P-L	2001	10	19.33399	02	34	16.59	+22	25	42.2	16.8	704	9590 P-L	2001	10	29.49587	03	36	15.25	+18	49	12.7	19.6	608
7628 P-L	2001	10	19.35042	02	34	15.48	+22	25	47.5	16.7	704	9593 P-L	2001	10	17.41446								

1177 T-1	2001 10 21.34662	03 11 22.91	+19 07 12.2	18.5	704	2316 T-1	2001 08 17.40669	23 38 07.49	-07 49 15.8	19.8	644
1177 T-1	2001 10 21.36296	03 11 22.16	+19 07 09.1	18.7	704	2316 T-1	2001 08 17.41903	23 38 07.00	-07 49 19.9	19.5	644
1177 T-1	2001 10 21.37929	03 11 21.39	+19 07 06.0	18.9	704	2316 T-1	2001 08 17.42912	23 38 06.61	-07 49 23.1	19.6	644
1177 T-1	2001 10 21.39564	03 11 20.64	+19 07 02.8	19.2	704	2316 T-1	2001 08 25.26573	23 32 36.29	-08 35 46.8	19.5	704
1177 T-1	2001 10 21.41199	03 11 19.88	+19 06 59.3	19.1	704	2316 T-1	2001 08 25.28142	23 32 35.55	-08 35 52.2	19.7	704
1177 T-1	2001 10 26.31006	03 07 29.09	+18 49 57.0	18.8	704	2316 T-1	2001 08 25.29655	23 32 34.77	-08 35 58.9	19.6	704
1177 T-1	2001 10 26.34336	03 07 27.43	+18 49 49.3	19.1	704	2316 T-1	2001 09 11.19989	23 17 31.94	-10 23 41.1	18.6 R	699
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2190 T-2	2001 10 17.35872	03 57 19.50	+13 40 08.5	19.1	704	2288 T-					

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3360 T-2	1999 12 10.38332	07 48 07.58	+24 06 43.1	19.0	704	4225 T-2	2001 10 19.20881	00 23 46.03	-02 30 14.3		699
3360 T-2	1999 12 10.39799	07 48 07.19	+24 06 45.2	18.9	704	4225 T-2	2001 10 19.23225	00 23 44.75	-02 30 15.9		699
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3360 T-2	2000 01 03.32832	07 34 15.98	+24 55 00.4	19.5	704	4227 T-2	2001 10 16.10924	23 17 12.81	-12 33 27.0	20.7	644
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4094 T-2	2001 10 24.47603	08 35 04.72	+17 45 02.7	21.4 V	291	4817 T-2	2001 10 25.25354	01 35 40.81	+08 56 52.7	19.5	704
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4132 T-2	2001 10 24.12027	23 24 20.63	-04 32 41.0	19.3	704	5039 T-2	2001 10 19.42336	05 54 20.00</			

5062 T-2	2001	10	19.13048	22	13	40.37	+01	30	34.2	18.9	704	1302 T-3	2001	10	20.50952	01	52	10.25	+19	58	44.0	19.3	644
5062 T-2	2001	10	19.14729	22	13	40.93	+01	30	31.4	19.0	704	1302 T-3	2001	10	21.25177	01	51	47.39	+19	56	10.0	19.4	704
5062 T-2	2001	10	19.16354	22	13	41.43	+01	30	28.4	18.9	704	1302 T-3	2001	10	21.26798	01	51	46.82	+19	56	07.6	19.5	704
5062 T-2	2001	10	20.11042	22	14	14.70	+01	28	09.7	18.2 R	699	1302 T-3	2001	10	21.28587	01	51	46.33	+19	56	03.4	19.7	704
5062 T-2	2001	10	20.13069	22	14	15.36	+01	28	07.0		699	1302 T-3	2001	10	21.31879	01	51	45.18	+19	55	56.7	19.4	704
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5062 T-2	2001	10	21.10764	22	14	51.49	+01	25	54.7	18.5	644	2017 T-3	2001	10	23.09150	22	31	30.07	-10	20	48.3	18.0	704
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5070 T-2	2001	10	21.16234	22	25	42.66	+00	09	41.7	19.1	704	2017 T-3	2001	10	23.12476	22	31	30.34	-10	20	36.3	18.1	704
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5155 T-2	2001	10	27.33654	05	03	12.26	+26	38	03.9	18.1	704	2032 T-3	2001	10	19.19240	23	20	52.99	+00	46	42.0	18.7	644
5155 T-2	2001	10	27.35274	05	03	12.01	+26	38	01.5	18.6	704	2032 T-3	2001	10	19.21484	23	20	52.33	+00	46	38.4	18.9	644
5155 T-2	2001	10	27.36906	05	03	11.66	+26	38	01.7	19.2	704	2032 T-3	2001	10	19.23591	23	20	51.76	+00	46	35.2	18.7	644
5155 T-2	2001	10	27.38662	05	03	11.41	+26	37	59.5	19.0	704	2032 T-3	2001	10	21.09117	23	20	04.13	+00	41	48.2	18.7	704
5155 T-2	2001	10	27.40310	05	03	11.08	+26	37	58.4	18.7	704	2032 T-3	2001	10	21.10797	23	20	03.73	+00	41	45.2	19.7	704
5160 T-2	2001	10	17.24732	01	10	15.64	+15	30	05.0	17.8	704	2032 T-3	2001	10	21.12466	23	20	03.26	+00	41	42.5	19.2	704
5160 T-2	2001	10	17.26289	01	10	14.87	+15	29	58.5	18.0	704	2032 T-3	2001	10	21.14113	23	20	02.87	+00	41	40.2	19.3	704
5160 T-2	2001	10	17.27846	01	10	14.13	+15	29	51.8	17.8	704	2032 T-3	2001	10	21.15759	23	20	02.41	+00	41	38.1	19.5	704
5160 T-2	2001	10	17.29410	01	10	13.32	+15	29	44.7	18.4	704	2107 T-3	2001	10	17.24113	00	18	15.02	+08	49	00.1	19.0	704
5160 T-2	2001	10	17.31004	01	10	12.53	+15	29	37.7	18.3	704	2107 T-3	2001	10	17.25728	00	18	14.15	+08	48	56.7	19.0	704
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5160 T-2	2001	10	20.41775	01	07	46.84	+15	06	54.9	17.2	644	2107 T-3	2001	10	17.28923	00	18	12.43	+08	48	49.8	19.1	704
5160 T-2	2001	10	20.43901	01	07	45.83	+15	06	45.5	17.4	644	2107 T-3	2001	10	17.30557	00	18	11.60	+08	48	46.2	18.9	704
5160 T-2	2001	10	21.24733	01	07	09.23	+15	00	47.5	17.9	704	2107 T-3	2001	10	19.16530	00	16	40.08	+08	42	22.0	18.5	704
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5160 T-2	2001	10	21.28133	01	07	07.82	+15	00	32.9	19.5	704	2107 T-3	2001	10	19.19858	00	16	38.42	+08	42	15.6	18.9	704
5160 T-2	2001	10	21.29783	01	07	06.79	+15	00	24.1	18.2	704	2107 T-3	2001	10	19.23304	00	16	36.69	+08	42	07.7	18.9	704
5160 T-2	2001	10	21.31435	01	07	06.05	+15	00	17.5	18.1	704	2107 T-3	2001	10	21.17318	00	15	05.38	+08	35	36.6	19.1	704
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5160 T-2	2001	10	24.17232	01	04	59.78	+14	39	03.9	17.9	704	2107 T-3	2001	10	21.22229	00	15	03.04	+08	35	26.9	19.5	704
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5160 T-2	2001	10	24.18899	01	04	59.10	+14	38	56.7	17.9	704	2131 T-3	2001	10	17.24964	01	38	28.21	+16	40	08.8	18.9	704
5160 T-2	2001	10	24.19068	01	04	58.94	+14	38	55.6	18.3	704	2131 T-3	2001	10	17.26520	01	38	27.74	+16	40	05.8	18.8	704
5160 T-2	2001	10	24.20722	01	04	58.23	+14	38	48.5	18.3	704	2131 T-3	2001	10	17.28091	01	38	27.25	+16	40	01.4	18.9	704
5160 T-2	2001	10	24.22214	01	04	57.59	+14	38	41.6	17.7	704	2131 T-3	2001	10	17.29641	01	38	26.75	+16	39	58.8	19.2	704
5160 T-2	2001	10	24.22380	01	04	57.45	+14	38	40.9	18.1	704	2131 T-3	2001	10	17.31234	01	38	26.27	+16	39	55.6	19.2	704
1103 T-3	2001	10	21.42106	03	54	36.11	+24	23	27.8	18.9	704	2131 T-3	2001	10	21.26657	01	36	27.45	+16	26	21.8	19.5	704
1103 T-3	2001	10	21.43769	03	54	35.20	+24	23	24.3	19.8	704	2131 T-3	2001	10	21.28436	01	36	26.94	+16	26	18.1	19.5	704
1103 T-3	2001	10	21.45428	03	54	34.52	+24	23	19.7	18.8	704	2131 T-3	2001	10	21.30100	01	36	26.40	+16	26	15.8	19.0	704
1103 T-3	2001	10	21.47089	03	54	33.78	+24	23	15.9	19.3	704	2131 T-3	2001	10	21.31740	01	36	25.93	+16	26	11.8	19.8	704
1103 T-3	2001	10	21.48750	03	54	33.02	+24	23	12.1	19.4	704	2156 T-3	2001	10	21.16599	23	07	14.92	+04	49	15.6	19.3	704
1153 T-3	2001	10	21.16317	22	34	04.10	-00	09	17.4	19.0	704	2156 T-3	2001	10	21.18221	23	07	14.70	+04	49	06.3	19.9	704
1153 T-3	2001	10	21.17938	22	34	04.42	-00	09	16.2	18.9	704	2156 T-3	2001	10	21.19828	23	07	14.33	+04	48	57.9	19.7	704
1153 T-3	2001	10	21.19547	22	34	04.59	-00	09	14.6	19.1	704	2156 T-3	2001	10	21.23145	23	07	13.71	+04	48	39.2	19.2	704
1153 T-3	2001	10	21.21152	22	34	04.87	-00	09	13.2	19.2	704	2156 T-3	2001	10	23.17265	23	06	46.17	+04	30	42.5	18.5 R	699
1153 T-3	2001	10	21.22855	22	34	05.16	-00	09	11.0	18.7	704	2156 T-3	2001	10	23.19626	23	06	45.79	+04	30	30.4		699
1167 T-3	2001	10	19.09010	22	03	48.00	-09	35	51.4	20.3	644	2156 T-3	2001	10	23.21972	23	06	45.45	+04	30	18.3		699
1167 T-3	2001	10	19.11131	22	03	47.83	-09	35	49.7	19.6	644	2156 T-3	2001	10	23.24314	23	06	45.19	+04	30	05.4		699
1167 T-3	2001	10	19.13364	22																			

2254 T-3	2001	10	21.18902	00 44 32.21	+08 34 46.2	18.1	704	3040 T-3	2001	10	21.28364	02 01 39.79	+13 22 37.0	18.1	704
2254 T-3	2001	10	21.20539	00 44 30.49	+08 34 56.6	18.1	704	3040 T-3	2001	10	21.28389	02 01 39.71	+13 22 37.8	17.7	704
2254 T-3	2001	10	21.22177	00 44 28.75	+08 35 06.9	18.0	704	3040 T-3	2001	10	21.30023	02 01 39.16	+13 22 36.8	18.0	704
2254 T-3	2001	10	21.23815	00 44 26.99	+08 35 17.4	18.1	704	3040 T-3	2001	10	21.30048	02 01 39.06	+13 22 37.3	17.7	704
2254 T-3	2001	10	25.17855	00 38 00.09	+09 16 37.8	18.5	644	3040 T-3	2001	10	21.31666	02 01 38.57	+13 22 36.5	18.0	704
2254 T-3	2001	10	25.19976	00 37 58.01	+09 16 50.9	18.3	644	3040 T-3	2001	10	21.31691	02 01 38.43	+13 22 37.0	17.6	704
2254 T-3	2001	10	25.22092	00 37 55.94	+09 17 04.2	18.0	644	3040 T-3	2001	10	21.33329	02 01 37.93	+13 22 36.5	18.0	704
2256 T-3	2001	10	17.24964	01 34 28.64	+15 50 35.9	19.5	704	3040 T-3	2001	10	21.33354	02 01 37.81	+13 22 36.6	17.8	704
2256 T-3	2001	10	17.26520	01 34 27.57	+15 50 32.0	19.6	704	3040 T-3	2001	10	26.30546	01 58 34.33	+13 20 28.0	18.0	704
2256 T-3	2001	10	17.28091	01 34 26.36	+15 50 28.7	19.3	704	3040 T-3	2001	10	26.32220	01 58 33.70	+13 20 26.8	18.3	704
2256 T-3	2001	10	17.31234	01 34 24.31	+15 50 23.0	19.5	704	3040 T-3	2001	10	26.33877	01 58 33.08	+13 20 27.0	18.2	704
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2256 T-3	2001	10	20.45293	01 30 56.73	+15 39 26.0	18.9	644	3040 T-3	2001	10	26.35526	01 58 32.46	+13 20 26.4	18.3	704
2256 T-3	2001	10	20.46370	01 30 55.86	+15 39 23.5	18.9	644	3040 T-3	2001	10	26.35999	01 58 32.27	+13 20 25.2	17.8	644
2256 T-3	2001	10	20.47434	01 30 55.18	+15 39 21.2	19.1	644	3040 T-3	2001	10	26.37174	01 58 31.88	+13 20 26.2	18.0	704
2256 T-3	2001	10	20.48493	01 30 54.43	+15 39 18.7	18.9	644	3040 T-3	2001	10	26.38147	01 58 31.47	+13 20 24.5	17.8	644
2256 T-3	2001	10	20.49561	01 30 53.78	+15 39 16.6	19.1	644	3127 T-3	2001	10	15.44503	00 46 16.85	+00 59 18.7	20.1	608
2256 T-3	2001	10	21.24944	01 30 04.59	+15 36 32.1	19.1	704	3127 T-3	2001	10	15.45545	00 46 16.19	+00 59 17.8	20.0	608
2256 T-3	2001	10	21.26564	01 30 03.48	+15 36 29.2	19.1	704	3127 T-3	2001	10	15.46595	00 46 15.56	+00 59 16.6	19.9	608
2256 T-3	2001	10	21.28344	01 30 02.28	+15 36 25.2	19.2	704	3127 T-3	2001	10	17.28632	00 44 32.67	+00 56 52.3	18.4	644
2256 T-3	2001	10	21.30007	01 30 01.17	+15 36 21.1	19.1	704	3127 T-3	2001	10	17.30715	00 44 31.44	+00 56 50.8	18.3	644
2256 T-3	2001	10	21.31647	01 30 00.05	+15 36 17.6	18.7	704	3127 T-3	2001	10	17.32857	00 44 30.18	+00 56 49.3	18.5	644
2335 T-3	2001	10	21.42859	04 29 25.98	+22 46 37.3	19.4	704	3127 T-3	2001	10	17.42981	00 44 24.32	+00 56 41.9	18.5	644
2335 T-3	2001	10	21.44521	04 29 25.54	+22 46 35.6	19.9	704	3127 T-3	2001	10	17.45156	00 44 23.06	+00 56 40.5	18.5	644
2335 T-3	2001	10	21.46181	04 29 25.13	+22 46 35.1	19.4	704	3127 T-3	2001	10	17.47320	00 44 21.84	+00 56 39.1	18.9	644
2377 T-3	2001	10	18.25259	02 11 28.34	+20 14 09.8	19.2	704	3127 T-3	2001	10	19.18215	00 42 49.38	+00 54 51.7	18.3	R 699
2377 T-3	2001	10	18.26896	02 11 27.65	+20 14 09.0	19.9	704	3127 T-3	2001	10	19.20567	00 42 48.06	+00 54 50.3		699
2377 T-3	2001	10	18.30168	02 11 26.51	+20 14 09.0	19.9	704	3127 T-3	2001	10	19.22914	00 42 46.75	+00 54 49.2		699
2377 T-3	2001	10	21.25282	02 09 43.33	+20 11 39.8	19.5	704	3127 T-3	2001	10	19.25246	00 42 45.41	+00 54 47.8		699
2377 T-3	2001	10	21.26903	02 09 42.77	+20 11 37.6	19.9	704	3127 T-3	2001	10	20.26084	00 41 52.07	+00 53 58.0	18.4	704
2377 T-3	2001	10	21.30344	02 09 41.57	+20 11 36.6	19.5	704	3127 T-3	2001	10	20.27728	00 41 51.17	+00 53 57.5	18.8	704
2377 T-3	2001	10	21.31983	02 09 40.92	+20 11 35.2	19.5	704	3127 T-3	2001	10	20.29369	00 41 50.26	+00 53 56.6	18.4	704
2377 T-3	2001	10	23.25393	02 08 32.66	+20 09 44.7	18.9	704	3127 T-3	2001	10	20.31013	00 41 49.36	+00 53 55.9	18.8	704
2377 T-3	2001	10	23.26718	02 08 32.15	+20 09 43.8	19.5	704	3127 T-3	2001	10	20.32657	00 41 48.46	+00 53 55.1	18.6	704
2377 T-3	2001	10	23.27033	02 08 32.03	+20 09 42.7	19.8	704	3127 T-3	2001	10	23.18639	00 39 25.64	+00 52 21.5	18.2	704
2377 T-3	2001	10	23.28471	02 08 31.53	+20 09 42.3	19.5	704	3127 T-3	2001	10	23.20311	00 39 24.79	+00 52 21.5	18.7	704
2377 T-3	2001	10	23.28673	02 08 31.47	+20 09 42.2	19.4	704	3127 T-3	2001	10	23.21985	00 39 23.93	+00 52 21.4	18.7	704
2377 T-3	2001	10	23.30098	02 08 30.91	+20 09 40.9	19.8	704	3127 T-3	2001	10	23.25288	00 39 22.25	+00 52 20.7	19.4	704
2377 T-3	2001	10	23.30314	02 08 30.85	+20 09 41.8	19.1	704	3127 T-3	2001	10	24.16949	00 38 39.20	+00 52 07.7	18.2	704
2377 T-3	2001	10	23.31712	02 08 30.37	+20 09 40.6	19.7	704	3127 T-3	2001	10	24.18604	00 38 38.40	+00 52 07.7	17.9	704
2377 T-3	2001	10	23.31955	02 08 30.31	+20 09 40.2	19.5	704	3127 T-3	2001	10	24.20258	00 38 37.61	+00 52 07.8	18.2	704
2377 T-3	2001	10	24.24235	02 07 57.67	+20 08 43.7	19.2	704	3127 T-3	2001	10	24.21914	00 38 36.76	+00 52 08.6	18.4	704
2377 T-3	2001	10	24.25887	02 07 57.07	+20 08 43.1	19.9	704	3144 T-3	2001	10	18.14135	21 37 13.22	-11 18 17.9	20.1	644
2377 T-3	2001	10	24.27541	02 07 56.43	+20 08 41.2	19.9	704	3144 T-3	2001	10	18.15199	21 37 13.51	-11 18 17.9	20.8	644
2377 T-3	2001	10	24.29196	02 07 55.87	+20 08 40.4	19.7	704	3144 T-3	2001	10	18.16257	21 37 13.80	-11 18 18.3	20.5	644
2377 T-3	2001	10	24.30850	02 07 55.21	+20 08 39.3	19.7	704	3163 T-3	2001	10	25.38717	05 46 22.08	+40 27 57.1	20.5	704
2377 T-3	2001	10	26.21786	02 06 47.46	+20 06 34.5	19.4	V 333	3163 T-3	2001	10	25.40353	05 46 21.79	+40 28 04.1	19.9	704
2377 T-3	2001	10	26.23811	02 06 46.72	+20 06 33.4	19.5	V 333	3163 T-3	2001	10	25.41988	05 46 21.69	+40 28 11.4	20.2	704
2377 T-3	2001	10	26.26605	02 06 45.78	+20 06 31.3	19.9	V 333	3192 T-3	2001	10	17.09279	22 39 37.88	-09 36 36.8	20.4	644
2396 T-3	2001	10	21.10003	00 23 55.04	+06 38 32.5	19.8	V 691	3192 T-3	2001	10	17.11383	22 39 37.47	-09 36 41.0	19.4	644
2396 T-3	2001	10	21.12085	00 23 54.07	+06 38 27.6	19.4	V 691	3192 T-3	2001	10	17.13593	22 39 37.07	-09 36 45.2	19.3	644
2396 T-3	2001	10	21.14160	00 23 53.12	+06 38 22.3	19.5	V 691	3286 T-3	2001	10	27.42065	07 39 11.30	+33 50 18.4	20.2	704
2396 T-3	2001	10	21.16990	00 23 51.78	+06 38 15.3	19.2	704	3286 T-3	2001	10	27.43736	07 39 11.90	+33 50 22.8	19.7	704
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2396 T-3	2001	10	21.20263	00 23 50.23	+06 38 06.6	19.3	704	3315 T-3	2001	10	17.25109	02 03 40.18	+09 04 15.0	18.3	704
2396 T-3	2001	10	21.21902	00 23 49.45	+06 38 02.5	19.5	704	3315 T-3	2001	10	17.26711	02 03 39.41	+09 04 11.8	19.2	704
2396 T-3	2001	10	21.23540	00 23 48.74	+06 37 58.6	19.3	704	3315 T-3	2001	10	17.28310	02 03 38.55	+09 04 07.7	18.8	704
2399 T-3	2001	10	17.24012	00 00 07.46	+07 31 37.5	19.8	704	3315 T-3	2001	10	17.29908	02 03 37.73	+09 04 04.1	18.9	704
2399 T-3	2001	10	17.25590	00 00 06.78	+07 31 27.2	19.3	704	3315 T-3	2001	10	17.31542	02 03 36.90	+09 04 00.2	19.1	704
2399 T-3	2001	10	17.25623	00 00 06.70	+07 31 29.6	20.1	704	3315 T-3	2001	10	20.34018	02 01 04.16	+08 52 02.1	18.2	704
2399 T-3	2001	10	17.27191	00 00 06.16	+07 31 20.2	19.5	704	3315 T-3	2001	10	20.35651	02 01 03.27	+08 51 58.2	18.8	704
2399 T-3	2001	10	17.27224	00 00 06.16	+07 31 21.2	20.0	704	3315 T-3	2001	10	20.37286	02 01 02.44	+08 51 54.4	18.7	704
2399 T-3	2001	10	17.28788	00 00 05.66	+07 31 11.9	19.6	704	3315 T-3	2001	10	20.38922	02 01 01.59	+08 51 50.2	18.8	704
2399 T-3	2001	10	17.28822	00 00 05.54	+07 31 11.4	19.9	704	3315 T-3	2001	10	20.40559	02 01 00.72	+08 51 47.3	19.1	704
2399 T-3	2001	10	17.30385	00 00 05.10	+07 31 03.0	19.8	704	3315 T-3	2001	10	22.20975	01 59 28.74	+08 44 39.3	18.7	704
2399 T-3	2001	10	17.30418	00 00 05.00	+07 31 04.2	20.2	704	3315 T-3	2001	10	22.24268	01 59 27.03	+08 44 31.5	18.7	704
2399 T-3	2001	10	21.17076	23 58 02.43	+06 58 31.6	18.7	704	3315 T-3	2001	10	22.27653	01 59 25.22	+08 44 23.5	18.6	704
2399 T-3	2001	1													

3463 T-3	2001 10 24.08816	23 28 30.22	-05 03 21.2	18.5	704	4204 T-3	2001 10 17.43609	00 53 36.93	+00 05 56.8	18.5	644
3463 T-3	2001 10 24.10477	23 28 29.66	-05 03 22.1	18.8	704	4204 T-3	2001 10 17.45773	00 53 36.00	+00 05 41.5	18.5	644
3463 T-3	2001 10 24.12180	23 28 29.13	-05 03 21.3	18.5	704	4204 T-3	2001 10 17.47926	00 53 35.10	+00 05 26.6	18.5	644
3463 T-3	2001 10 24.13840	23 28 28.66	-05 03 20.4	19.2	704	4204 T-3	2001 10 19.18293	00 52 27.14	-00 14 13.9	18.1 R	699
3463 T-3	2001 10 24.15498	23 28 28.13	-05 03 21.6	19.2	704	4204 T-3	2001 10 19.20645	00 52 26.10	-00 14 29.8		699
4028 T-3	2001 10 26.33707	05 31 23.31	+24 07 55.4	19.4	704	4204 T-3	2001 10 19.22991	00 52 25.12	-00 14 45.5		699
4028 T-3	2001 10 26.35356	05 31 22.95	+24 07 57.2	19.7	704	4204 T-3	2001 10 19.25323	00 52 24.10	-00 15 01.3		699
4028 T-3	2001 10 26.38663	05 31 22.29	+24 07 59.6	19.8	704	4204 T-3	2001 10 24.28047	00 49 15.54	-01 09 51.6	18.1	644
4029 T-3	2001 10 18.40211	02 34 46.44	+10 01 40.5	19.8	644	4204 T-3	2001 10 24.30076	00 49 14.77	-01 10 04.3	18.1	644
4029 T-3	2001 10 18.42318	02 34 45.62	+10 01 37.8	19.6	644	4204 T-3	2001 10 24.32197	00 49 13.95	-01 10 17.1	18.3	644
4029 T-3	2001 10 18.44681	02 34 44.68	+10 01 35.4	19.8	644	4251 T-3	2001 10 24.41228	04 33 37.99	+19 46 03.0	19.0	704
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4029 T-3	2001 10 22.32320	02 32 10.64	+09 54 46.5	18.7	704	4251 T-3	2001 10 24.46157	04 33 36.65	+19 46 03.3	19.1	704
4029 T-3	2001 10 22.33959	02 32 09.95	+09 54 44.1	19.3	704	4251 T-3	2001 10 24.47796	04 33 36.17	+19 46 02.6	19.2	704
4029 T-3	2001 10 22.35618	02 32 09.25	+09 54 42.6	19.1	704	4251 T-3	2001 10 26.33297	04 32 46.51	+19 45 55.6	19.1	704
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4029 T-3	2001 10 24.32528	02 30 48.76	+09 51 13.2	18.7	704	4268 T-3	2001 10 17.35531	03 09 23.44	+11 00 07.4	20.2	704
4029 T-3	2001 10 24.34166	02 30 48.06	+09 51 11.1	19.1	704	4268 T-3	2001 10 17.37119	03 09 22.71	+11 00 07.9	20.2	704
4029 T-3	2001 10 24.35806	02 30 47.40	+09 51 10.1	19.2	704	4268 T-3	2001 10 17.38712	03 09 21.84	+11 00 06.3	20.1	704
4029 T-3	2001 10 24.37444	02 30 46.71	+09 51 07.7	19.4	704	4268 T-3	2001 10 18.46336	03 08 28.95	+10 58 49.5	19.6	644
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4029 T-3	2001 10 24.43213	02 30 44.28	+09 51 02.1	19.2 V	691	4268 T-3	2001 10 24.25150	03 03 14.48	+10 51 22.8	18.7	704
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4029 T-3	2001 10 25.36959	02 30 05.59	+09 49 23.0	19.5	644	4268 T-3	2001 10 24.30195	03 03 11.37	+10 51 17.9	18.8	704
4029 T-3	2001 10 25.39060	02 30 04.71	+09 49 20.9	19.4	644	4268 T-3	2001 10 24.31878	03 03 10.35	+10 51 16.2	18.8	704
4051 T-3	2001 10 19.09125	22 09 49.72	-08 40 07.3	18.7	644	4268 T-3	2001 10 24.50382	03 02 59.07	+10 51 00.8	18.7	644
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4051 T-3	2001 10 19.13482	22 09 50.24	-08 40 20.7	18.6	644	4268 T-3	2001 10 24.52506	03 02 57.78	+10 50 59.0	19.0	644
4051 T-3	2001 10 21.07908	22 10 19.86	-08 49 46.6	17.9	704	4268 T-3	2001 10 25.36481	03 02 08.22	+10 49 53.7	20.4	644
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4051 T-3	2001 10 21.11234	22 10 20.38	-08 49 55.6	18.6	704	4268 T-3	2001 10 25.40706	03 02 05.42	+10 49 50.1	19.1	644
4051 T-3	2001 10 21.12903	22 10 20.66	-08 50 00.3	18.5	704	4285 T-3	2001 10 29.31411	02 33 05.83	+00 41 46.5	19.8	644
4051 T-3	2001 10 21.14549	22 10 20.93	-08 50 04.8	18.8	704	4285 T-3	2001 10 29.32414	02 33 05.37	+00 41 40.4	19.6	644
4057 T-3	2001 10 22.37811	04 24 16.26	+20 42 36.9	18.8	704	4285 T-3	2001 10 29.33554	02 33 04.80	+00 41 33.6	19.3	644
4057 T-3	2001 10 22.39465	04 24 15.62	+20 42 37.3	19.5	704	4297 T-3	2001 10 17.33230	04 48 53.63	+13 01 09.6	18.5	704
4057 T-3	2001 10 22.44424	04 24 13.75	+20 42 38.1	19.3	704	4297 T-3	2001 10 17.34831	04 48 53.69	+13 01 03.9	18.7	704
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222	2001	10	17.28106	01	47	32.29	+08	26	51.0		704	253	2001	10	23.19310	23	07	39.10	-06	53	20.6	12.5 R	699
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222	2001	10	25.25249	01	41	25.93	+07	55	04.3		704	255	2001	10	30.28583	22	02	27.59	-17	53	40.8	15.9	608
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222	2001	10	25.26936	01	41	25.17	+07	55	00.3		704	258	2001	10	27.06604	20	26	18.62	-05	31	07.4	13.2 V	451
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582	2001	10	24.09899	22 11 36.22	-19 36 06.9	17.8	704	612	2001	10	25.26999	01 23 09.70	+07 36 14.0	704
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594	2001	10	23.26332	01 57 31.14	-24 39 07.3	17.4	704	615	2001	10	19.43348	08 36 47.81	+21 25 16.8	704
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601	2001	10	16.16814	23 48 23.03	-07 36 27.3	13.6	644	617	2001	10	17.38395	02 38 44.41	+11 43 35.5	704
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601	2001	10	24.20518	23 45 28.52	-08 25 18.3	13.6 644	617	2001	10	22.33934	02 35 44.11	+11 43 20.5	704	
601	2001	10	24.20949	23 45										

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628	2001	10	24.46188	07	20	15.26	+16	26	07.6	704	663	2001	10	21.30591	02	29	49.28	+21	50	29.0	704	
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649	2001	10	19.42083	05	25	26.62	+39	50	16.8	704	664	2001	10	24.47764	07	17	12.87	+13	01	49.5	704	
649	2001	10	19.43753	05	25	26.60	+39	50	25.6	704	671	2001	10	18.25384	02	25	01.89	+21	33	57.6	704	
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649	2001	10	25.36599	05	24	46.44	+40	40	04.4	704	671	2001	10	18.31955	02	24	58.55	+21	33	53.9	704	
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654	2001	10	19.41761	07	21	28.92	+31	08	18.9	704	675	2001	10	23.49730	08	05	10.13	+18	18	48.3	12.2 V 333	
654	2001	10	19.43432	07	21	30.39	+31	08	11.4	704	675	2001	10	23.50900	08	05	10.83	+18	18	42.6	12.2 V 333	
654	2001	10	19.45116	07	21	31.88	+31	08	03.6	704	675	2001	10	23.51953	08	05	11.54	+18	18	38.2	12.1 V 333	
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654	2001	10	21.46866	07	24	30.81	+30	52	31.1	704	675	2001	10	26.43081	08	08	14.44	+17	56	49.2	704	
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857	2001	10	20.17616	22	52	07.81	-16	35	13.0	704	884	2001	10	18.31646	02	43	38.88	+26	54	43.1	704		
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1046	2001	10	27.30542	03	01	11.58	+24	01	54.0	704	1085	2001	10	24.27800	01	52	01.46	+02	05	59.2		704
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1049	2001	10	19.11552	21	46	59.31	-13	31	20.2	704	1086	2001	10	27.24627	03	12	58.28	+30	21	02.4		699
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1103	2001	10	19.46348	08	32	22.07	+15	41	08.1	15.8	R	699	1123	2001	10	20.27577	00	48	00.10	-07	27	13.9		704
1103	2001	10	19.47918	08	32	23.34	+15	40	56.1		699	1123	2001	10	20.29236	00	47	59.19	-07	27	13.9		704	
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1466	2001	10	19.19312	00	19	58.05	-10	31	56.9	15.7 R	699	1502	2001	10	26.31056	03	12	06.60	+15	42	47.6	704
1466	2001	10	19.21667	00	19	57.05	-10	32	05.2		699	1502	2001	10	26.32729	03	12	05.79	+15	42	42.8	704
1466	2001	10	19.24001	00	19	56.02	-10	32	13.0		699	1502	2001	10	26.34386	03	12	04.98	+15	42	37.9	704
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1466	2001	10	20.23635	00	19	15.94	-10	37	40.0		704	1503	2001	10	18.29004	00	07	37.62	+18	36	14.1	704
1466	2001	10	23.19179	00	17	23.95	-10	52	25.2	15.9	644	1503	2001	10	18.30609	00	07	36.80	+18	36	09.2	704
1466	2001	10	23.21414	00	17	23.10	-10	52	31.4	15.9	644	1503	2001	10	26.10398	00	01	45.26	+17	55	20.2	14.4
1466	2001	10	23.23543	00	17	22.30	-10	52	37.3	15.8	644	1503	2001	10	26.12625	00	01	44.34	+17	55	13.1	14.6
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1466	2001	10	24.24171	00	16	46.56	-10	57	07.8	16.6	644	1504	2001	10	28.40494	09	16	29.02	+18	31	02.1	704
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1467	2001	10	27.18638	00	34	14.69	+33	38	20.2		704	1505	2001	10	15.46463	00	35	19.20	+22	04	40.0	15.7
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1467	2001	10	27.21913	00	34	13.04	+33	38	11.8		704	1505	2001	10	18.25927	00	33	10.00	+21	39	35.8	704
1467	2001	10	27.23550	00	34	12.18	+33	38	06.7		704	1505	2001	10	18.27639	00	33	09.19	+21	39	26.6	704
1468	2001	10	19.46898	09	52	24.00	+13	14	45.1	17.9 R	699	1505	2001	10	18.29241	00	33	08.46	+21	39	17.8	704
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1470	2001	10	18.42582	07	03	34.52	+26	14	48.5		704	1505	2001	10	27.44976	00	26	52.55	+20	13	40.0	16.9
1470	2001	10	18.44175	07	03	34.99	+26	14	49.8		704	1505	2001	10	27.46029	00	26	52.16	+20	13	34.2	18.1
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1470	2001	10	18.47451	07	03	35.96	+26	14	49.8		704	1506	2001	10	19.10100	20	18	38.98	-03	40	48.6	704
1470	2001	10	27.41513	07	07	04.75	+26	19	25.6		704	1506	2001	10	19.11740	20	18	40.33	-03	40	51.0	704
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1562	2001	10	29.47286	03 42 27.03	+11 25 54.9	15.4	1593	2001	10	20.31727	22 56 27.00	-24 07 40.4	16.5
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1562	2001	10	29.49376	03 42 25.88	+11 25 49.3	15.4	1593	2001	10	20.33898	22 56 27.64	-24 07 29.9	17.3
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1961	2001	10	24.13099	22	00	04.86	-18	33	05.3	704	1998	2001	10	24.47348	10	15	31.22	+15	43	26.6	17.5	R	699
1965	2001	10	17.10437	23	02	16.71	-09	49	34.5	15.8	644	1998	2001	10	24.48749	10	15	32.45	+15	43	19.7		699
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1965	2001	10	23.13289	23	00	39.89	-09	52	32.5	704	2000	2001	10	19.41936	08	59	59.47	+23	55	12.4	14.5	R	699
1965	2001	10	23.14947	23	00	39.61	-09	52	32.0	704	2000	2001	10	19.43201	09	00	00.82	+23	55	00.0		699	
1965	2001	10	23.16611	23	00	39.34	-09	52	32.7	704	2000	2001	10	19.44461	09	00	02.16	+23	54	47.7		699	
1976	2001	10	18.33179	04	26	02.10	+19	28	25.4	704	2000	2001	10	19.45722	09	00	03.50	+23	54	35.4		699	
1976	2001	10	18.34733	04	26	01.71	+19	28	25.2	704	2000	2001	10	28.40481	09	15	04.42	+21	24	52.5	14.2	704	
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1976	2001	10	18.37888	04	26	00.95	+19	28	22.5	704	2000	2001	10	28.43765	09	15	07.46	+21	24	19.4	14.6	704	
1976	2001	10	18.39478	04	26	00.51	+19	28	21.8	704	2000	2001	10	28.45401	09	15	08.96	+21	24	02.9	14.5	704	
1976	2001	10	20.43191	04	25	09.78	+19	26	27.9	704	2000	2001	10	28.47039	09	15	10.47	+21	23	46.4	14.2	704	
1976	2001	10	20.44829	04	25	09.29	+19	26	26.6	704	2007	2001	10	19.46898	09	59	32.85	+14	58	01.8	17.0	R	699
1976	2001	10	20.46467	04	25	08.78	+19	26	25.7	704	2007	2001	10	19.48468	09	59	34.41	+14	57	53.8		699	
1976	2001	10	20.49757	04	25	07.91	+19	26	23.7	704	2007	2001	10	19.50043	09	59	35.99	+14	57	45.5		699	
1976	2001	10	22.37786	04	24	14.33	+19	24	25.5	704	2007	2001	10	19.51619	09	59	37.57	+14	57	37.8		699	
1976	2001	10	22.39440	04	24	13.80	+19	24	24.2	704	2008	2001	10	15.12742	23	04	50.34	-18	24	53.7	15.4	644	
1976	2001	10	22.41092	04	24	13.23	+19	24	23.5	704	2008	2001	10	15.13788	23	04	50.01	-18	24	51.4	15.5	644	
1976	2001	10	22.44399	04	24	12.24	+19	24	21.2	704	2008	2001	10	15.14841	23	04	49.66	-18	24	49.0	15.3	644	
1976	2001	10	23.42716	04	23	41.52	+19	23	14.8	704	2008	2001	10	20.16118	23	02	25.57	-18	03	49.0	16.1	704	
1976	2001	10	23.44363	04	23	40.94	+19	23	13.5	704	2008	2001	10	20.17731	23	02	25.12	-18	03	44.3	16.5	704	
1976	2001	10	23.46010	04	23	40.39	+19	23	12.4	704	2008	2001	10	20.19411	23	02	24.66	-18	03	39.8	17.0	704	
1976	2001	10	24.41127	04	23	09.04	+19	22	04.6	704	2008	2001	10	20.21072	23	02	24.21	-18	03	35.5	16.5	704	
1976	2001	10	24.42765	04	23	08.46	+19	22	03.2	704	2008	2001	10	20.22077	23	02	23.97	-18	03	32.1	18.0	644	
1976	2001	10	24.44404	04	23	07.89	+19	22	02.2	704	2008	2001	10	20.22718	23	02	23.76	-18	03	30.3	16.4	704	
1976	2001	10	24.46056	04	23	07.30	+19	22	01.0	704	2008	2001	10	20.24543									

2017	2001	10	17.10321	22 58 57.01	-08 15 26.5	14.7	644	2045	2001	10	18.37012	03 35 15.51	+25 28 28.1	16.2	704
2017	2001	10	17.12428	22 58 57.02	-08 15 29.9	15.0	644	2045	2001	10	18.38638	03 35 14.73	+25 28 29.5	16.5	704
2017	2001	10	17.14640	22 58 57.02	-08 15 33.4	14.8	644	2045	2001	10	21.32895	03 32 57.30	+25 32 13.1	16.0	704
2017	2001	10	24.08304	23 00 01.66	-08 27 17.3	18.1	704	2045	2001	10	21.34700	03 32 56.39	+25 32 14.2	16.2	704
2017	2001	10	24.09970	23 00 01.98	-08 27 18.3	19.6	704	2045	2001	10	21.34712	03 32 56.35	+25 32 18.5	18.2	704
2017	2001	10	24.11673	23 00 02.22	-08 27 18.6	19.6	704	2045	2001	10	21.36311	03 32 55.57	+25 32 15.2	16.1	704
2017	2001	10	24.13334	23 00 02.46	-08 27 19.8	19.4	704	2045	2001	10	21.36323	03 32 55.54	+25 32 18.9	17.4	704
2023	2001	10	17.24068	00 10 10.70	+10 22 20.6	14.2	704	2045	2001	10	21.37912	03 32 54.74	+25 32 16.3	16.1	704
2023	2001	10	17.25683	00 10 09.57	+10 22 27.7	14.2	704	2045	2001	10	21.37924	03 32 54.72	+25 32 19.1	17.0	704
2023	2001	10	17.27281	00 10 08.45	+10 22 34.4	14.2	704	2045	2001	10	21.39537	03 32 53.90	+25 32 17.0	16.3	704
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2023	2001	10	21.18852	00 05 58.23	+10 49 39.1	14.0	704	2045	2001	10	27.35968	03 27 33.63	+25 36 11.4	16.2	704
2023	2001	10	21.20455	00 05 57.22	+10 49 45.6	14.1	704	2045	2001	10	27.37701	03 27 32.62	+25 36 11.7	16.2	704
2023	2001	10	21.22135	00 05 56.15	+10 49 52.5	14.0	704	2045	2001	10	27.39357	03 27 31.61	+25 36 11.8	16.2	704
2023	2001	10	21.23823	00 05 55.10	+10 49 59.4	14.0	704	2046	2001	10	24.07716	22 29 25.49	-13 25 44.3	18.2	704
2025	2001	10	28.40356	09 05 01.08	+20 47 02.8	17.0	704	2046	2001	10	24.09383	22 29 25.59	-13 25 38.4	19.1	704
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2025	2001	10	28.43641	09 05 02.49	+20 46 57.0	17.5	704	2046	2001	10	24.14406	22 29 26.23	-13 25 31.2	17.0	704
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2027	2001	10	18.45612	06 25 07.63	+27 59 22.9	17.3	704	2051	2001	10	26.40309	09 27 37.46	+13 37 17.1	16.9	704
2027	2001	10	18.47205	06 25 08.07	+27 59 27.7	17.2	704	2051	2001	10	26.41967	09 27 38.53	+13 37 11.5	17.3	704
2027	2001	10	26.50131	06 28 00.63	+28 35 19.6	15.6	644	2051	2001	10	26.43617	09 27 39.59	+13 37 06.2	17.2	704
2027	2001	10	26.51236	06 28 00.79	+28 35 22.7	15.6	644	2051	2001	10	26.45266	09 27 40.63	+13 37 00.5	17.5	704
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2035	2001	04	27.98993	14 11 22.41	+33 58 54.5		203	2052	2001	10	18.22950	00 39 05.51	+08 57 13.0	13.8	644
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2037	2001	10	18.32361	03 54 40.17	+24 42 14.9	16.0	704	2052	2001	10	21.20514	00 37 11.28	+08 33 39.2	15.7	704
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2037	2001	10	18.37180	03 54 38.41	+24 42 20.8	16.2	704	2052	2001	10	23.17609	00 35 59.40	+08 18 17.6	14.8 V	333
2037	2001	10	18.38812	03 54 37.79	+24 42 22.9	16.4	704	2052	2001	10	23.17745	00 35 59.24	+08 18 15.7	15.6 V	333
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2037	2001	10	26.49621	03 48 55.25	+24 53 26.4	15.3	644	2054	2001	10	19.27009	00 56 29.47	+12 10 35.5	16.1	644
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2081	2001	10	18.40453	06 12 42.22	+23 58 44.0	18.4	704	2094	2001	10	27.32106	02 57 05.27	+24 31 27.5	15.1	704
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2082	2001	10	20.43792	05 01 20.29	+20 57 50.8	18.9	704	2096	2001	10	26.45117	09 07 11.87	+16 44 40.2	19.2	704
2082	2001	10	20.47068	05 01 19.61	+20 57 50.5	18.3	704	2096	2001	10	26.46766	09 07 12.88	+16 44 36.2	19.1	704
2082	2001	10	20.50359	05 01 18.99	+20 57 50.2	18.1	704	2107	2001	10	17.40891	06 35 51.78	+17 04 35.3	16.4	704
2082	2001	10	23.43268	05 00 22.82	+20 56 46.4	18.5	704	2107	2001	10	17.42500	06 35 52.34	+17 04 30.4	16.4	704
2082	2001	10	23.44915	05 00 22.39	+20 56 46.2	18.9	704	2107	2001	10	17.44107	06 35 52.91	+17 04 25.6	16.4	704
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2082	2001	10	24.43317	05 00 00.90	+20 56 21.5	18.8	704	2107	2001	10	24.42542	06 39 32.00	+16 27 11.1	16.6	704
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2082	2001	10	26.31748	04 59 16.20	+20 55 30.4	18.3	704	2108	2001	10	17.17298	23 45 04.24	+11 25 33.7	15.7	704
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2083	2001	10	21.18663	00 40 29.30	+37 31 26.8	14.9	R 699	2108	2001	10	17.23602	23 45 01.25	+11 25 19.9	15.9	704
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2164	2001	10	24.44529	04	32	43.86	+18	56	18.2	17.5	704	2169	2001	10	22.28708	02	42	53.12	+14	21	53.7	16.8	704
2164	2001	10	24.46182	04	32	43.38	+18	56	17.3	17.4	704	2169	2001	10	22.30722	02	42	52.08	+14	21	49.6	16.8	704
2164	2001	10	24.47820	04	32	42.88	+18	56	15.6	17.5	704	2169	2001	10	22.32471	02	42	51.20	+14	21	45.8	16.6	704
2164	2001	10	28.31318	04	30	45.04	+18	50	59.4	17.0	704	2169	2001	10	22.34111	02	42	50.36	+14	21	42.2	16.7	704
2164	2001	10	28.32989	04	30	44.51	+18	50	58.3	17.2	704	2169	2001	10	22.35769	02	42	49.51	+14	21	38.8	16.7	704
2164	2001	10	28.34644	04	30	43.89	+18	50	56.7	17.4	704	2169	2001	10	23.34259	02	42	00.48	+14	18	14.5	16.5	704
2164	2001	10	28.36284	04	30	43.34	+18	50	55.7	17.0	704	2169	2001	10	23.35898	02	41	59.62	+14	18	10.9	16.3	704
2164	2001	10	28.37791	04	30	42.80	+18	50	54.5	17.5	704	2169	2001	10	23.37538	02	41	58.78	+14	18	07.4	16.2	704
2165	2001	10	17.24940	01	45	40.13	+11	07	31.0	15.1	704	2169	2001	10	23.39178	02	41	57.94	+14	18	03.8	16.3	704
2165	2001	10	17.26542	01	45	39.32	+11	07	27.2	15.5	704	2169	2001	10	23.40888	02	41	57.02	+14	18	00.0	16.4	704
2165	2001	10	17.28140	01	45	38.56	+11	07	23.4	15.4	704	2169	2001	10	24.32754	02	41	10.84	+14	14	47.3	16.2	704
2165	2001	10	17.29738	01	45	37.77	+11	07	19.8	15.4	704	2169	2001	10	24.34392	02	41	09.97	+14	14	43.8	16.2	704
2165	2001	10	17.31372	01	45	36.96	+11	07	15.8	15.5	704	2169	2001	10	24.36032	02	41	09.10	+14	14	40.4	16.4	704
2165	2001	10	19.34605	01	44	00.91	+10	59	06.9	14.1	644	2169	2001	10	24.37670	02	41	08.24	+14	14	36.7	16.6	704
2165	2001	10	19.36729	01	43	59.86	+10	59	01.8	14.2	644	2169	2001	10	24.39309	02	41	07.39	+14	14	33.4	16.5	704
2165	2001	10	19.38836	01	43	58.82	+10	58	56.6	14.6	644	2169	2001	10	25.35417	02	40	18.47	+14	11	08.6	15.5	644
2165	2001	10	21.26000	01	42	30.22	+10	51	22.5	15.5	704	2169	2001	10	25.37550	02	40	17.34	+14	11	04.0	15.6	644
2165	2001	10	21.27985	01	42	29.23	+10	51	17.6	15.4	704	2169	2001	10	25.39652	02	40	16.22	+14	10	59.4	15.5	644
2165	2001	10	21.29748	01	42	28.39	+10	51	13.2	15.5	704	2169	2001	10	26.30832	02	39	29.34	+14	07	43.0	16.2	704
2165	2001	10	21.31391	01	42	27.57	+10	51	08.9	15.5	704	2169	2001	10	26.32504	02	39	28.45	+14	07	39.4	16.5	704
2165	2001	10	21.33054	01	42	26.69	+10	51	04.4	15.4	704	2169	2001	10	26.34162	02	39	27.56	+14	07	35.8	16.3	704
2165	2001	10	22.28642	01	41	41.41	+10	47	11.8	14.5	704	2169	2001	10	26.35811	02	39	26.68	+14	07	32.3	16.3	704
2165	2001	10	22.30472	01	41	40.51	+10	47	07.3	14.8	704	2169	2001	10	26.37467	02	39	25.78	+14	07	28.4	16.6	704
2165	2001	10	22.32158	01	41	39.68	+10	47	03.2	15.1	704	2170	2001	10	17.25241	02	06	34.78	+16	01	09.5	16.0	704
2165	2001	10	22.33844	01	41	38.85	+10	46	58.9	15.2	704	2170	2001	10	17.26798	02	06	33.92	+16	01	05.4	16.3	704
2165	2001	10	22.35516	01	41	38.02	+10	46	54.9	15.3	704	2170	2001	10	17.28368	02	06	33.06	+16	00	59.4	16.2	704
2165	2001	10	26.22530	01	38	36.20	+10	31	14.4	15.9	704	2170	2001	10	17.29942	02	06	32.21	+16	00	54.5	16.9	704
2165	2001	10	26.24214	01	38	35.40	+10	31	09.3	15.2	704	2170	2001	10	17.31517	02	06	31.34	+16	00	49.2	16.9	704
2165	2001	10	26.25912	01	38	34.57	+10	31	05.4	15.1	704	2170	2001	10	19.37910	02	04	43.91	+15	49	26.7	15.2	644
2165	2001	10	26.27599	01	38	33.74	+10	31	01.0	15.4	704	2170	2001	10	19.40027	02	04	42.73	+15	49	19.4	15.6	644
2165	2001	10	26.28550	01	38	33.36	+10	30	59.2	14.5	644	2170	2001	10	19.42130	02	04	41.57	+15	49	12.2	15.7	644
2165	2001	10	26.29287	01	38	32.93	+10	30	56.4	15.0	704	2170	2001	10	21.26668	02	03	04.24	+15	38	38.3	16.2	704
2165	2001	10	26.30664	01	38	32.33	+10	30	54.1	14.6	644	2170	2001	10	21.28413	02	03	03.26	+15	38	32.2	16.1	704
2165	2001	10	26.32791	01	38	31.30	+10	30	48.9	15.3	644	2170	2001	10	21.30073	02	03	02.31	+15	38	26.2	16.0	704
2166	2001	10	16.41902	02	20	16.88	+07	04	07.0	15.2	644	2170	2001	10	21.31716	02	03	01.41	+15	38	20.5	15.7	704
2166	2001	10	16.44027	02	20	15.62	+07	03	57.6	15.6	644	2170	2001	10	21.33379	02	03	00.46	+15	38	14.4	15.8	704
2166	2001	10	16.46156	02	20	14.37	+07	03	48.1	15.7	644	2170	2001	10	22.28784	02	02	09.62	+15	32	38.7	15.9	704
2166	2001	10	22.21750	02	14	39.91	+06	22	11.0	15.8	704	2170	2001	10	22.30610	02	02	08.58	+15</				

2188	2001	10	18.42230	06	18	17.29	+20	28	01.6	18.5	704	2203	2001	10	20.34093	02	09	24.97	+12	07	43.9	16.0	704
2188	2001	10	18.43828	06	18	17.57	+20	28	01.2	18.5	704	2203	2001	10	20.35726	02	09	24.17	+12	07	40.4	16.2	704
2190	2001	10	18.33390	04	43	52.35	+22	48	21.4	17.6	704	2203	2001	10	20.37361	02	09	23.36	+12	07	37.0	16.2	704
2190	2001	10	18.36537	04	43	51.83	+22	48	20.2	18.3	704	2203	2001	10	20.38997	02	09	22.55	+12	07	33.4	16.0	704
2190	2001	10	18.39688	04	43	51.22	+22	48	19.3	18.3	704	2203	2001	10	20.40634	02	09	21.73	+12	07	29.5	15.5	704
2190	2001	10	20.43517	04	43	13.55	+22	47	01.0	17.6	704	2203	2001	10	22.21050	02	07	55.32	+12	01	10.1	15.3	704
2190	2001	10	20.45155	04	43	13.16	+22	47	00.4	17.6	704	2203	2001	10	22.22694	02	07	54.48	+12	01	06.7	15.7	704
2190	2001	10	20.48431	04	43	12.40	+22	46	57.7	18.8	704	2203	2001	10	22.24343	02	07	53.68	+12	01	03.1	15.4	704
2190	2001	10	20.50084	04	43	12.09	+22	46	58.4	17.3	704	2203	2001	10	22.27728	02	07	52.00	+12	00	55.8	15.6	704
2190	2001	10	26.31600	04	40	44.03	+22	41	48.8	17.7	704	2203	2001	10	23.26906	02	07	04.04	+11	57	27.0	16.0	704
2190	2001	10	26.33273	04	40	43.48	+22	41	47.7	17.8	704	2203	2001	10	23.28546	02	07	03.05	+11	57	21.6	15.7	704
2190	2001	10	26.34930	04	40	42.91	+22	41	46.5	17.9	704	2203	2001	10	23.30187	02	07	02.32	+11	57	17.9	15.4	704
2190	2001	10	26.36578	04	40	42.41	+22	41	45.5	17.5	704	2203	2001	10	23.31828	02	07	01.49	+11	57	14.4	15.3	704
2190	2001	10	26.38237	04	40	41.88	+22	41	44.3	17.6	704	2203	2001	10	23.33470	02	07	00.59	+11	57	10.7	15.2	704
2192	2001	10	21.15872	21	53	49.24	-04	56	22.4	18.1	704	2203	2001	10	24.24183	02	06	16.83	+11	53	58.8	15.4	704
2192	2001	10	21.17539	21	53	49.49	-04	56	26.7	18.2	704	2203	2001	10	24.25349	02	06	16.22	+11	53	55.6	15.4	704
2192	2001	10	21.19156	21	53	49.73	-04	56	29.5	17.9	704	2203	2001	10	24.25835	02	06	15.94	+11	53	55.0	15.8	704
2192	2001	10	21.20764	21	53	49.92	-04	56	33.1	18.1	704	2203	2001	10	24.27002	02	06	15.38	+11	53	51.9	15.5	704
2192	2001	10	21.22460	21	53	50.11	-04	56	37.6	16.5	704	2203	2001	10	24.27489	02	06	15.10	+11	53	51.0	15.6	704
2192	2001	10	30.23565	21	56	47.82	-05	22	52.3	17.3	608	2203	2001	10	24.28657	02	06	14.54	+11	53	48.7	15.5	704
2192	2001	10	30.24625	21	56	48.07	-05	22	53.6	17.4	608	2203	2001	10	24.29144	02	06	14.27	+11	53	47.8	15.6	704
2192	2001	10	30.25676	21	56	48.33	-05	22	55.5	17.4	608	2203	2001	10	24.30311	02	06	13.69	+11	53	45.1	15.4	704
2195	2001	10	18.41097	07	01	18.95	+20	09	34.9	16.4	704	2203	2001	10	24.30798	02	06	13.45	+11	53	44.1	15.5	704
2195	2001	10	18.42673	07	01	19.92	+20	09	35.4	16.8	704	2203	2001	10	24.31965	02	06	12.85	+11	53	41.1	15.5	704
2195	2001	10	18.44273	07	01	21.01	+20	09	34.7	16.6	704	2203	2001	10	25.23874	02	05	28.36	+11	50	25.8	15.1	704
2195	2001	10	18.45888	07	01	22.01	+20	09	34.2	16.4	704	2203	2001	10	25.25542	02	05	27.50	+11	50	22.5	15.2	704
2195	2001	10	18.47479	07	01	23.02	+20	09	33.8	16.3	704	2203	2001	10	25.27226	02	05	26.64	+11	50	19.2	15.3	704
2195	2001	10	28.39323	07	10	50.01	+20	04	39.2	16.0	704	2203	2001	10	25.28896	02	05	25.81	+11	50	15.7	15.3	704
2195	2001	10	28.40958	07	10	50.77	+20	04	39.2	16.4	704	2203	2001	10	25.30558	02	05	24.94	+11	50	11.9	15.4	704
2195	2001	10	28.42608	07	10	51.54	+20	04	39.0	16.3	704	2203	2001	10	26.30596	02	04	36.32	+11	46	37.4	15.0	704
2195	2001	10	28.44243	07	10	52.30	+20	04	38.8	16.1	704	2203	2001	10	26.32270	02	04	35.47	+11	46	34.0	14.6	704
2195	2001	10	28.45880	07	10	53.06	+20	04	39.0	17.0	704	2203	2001	10	26.33927	02	04	34.63	+11	46	30.4	15.0	704
2196	2001	10	15.35980	02	13	04.33	+13	33	33.3	15.5	V 691	2203	2001	10	26.35575	02	04	33.79	+11	46	27.1	15.3	704
2196	2001	10	15.38187	02	13	03.45	+13	33	25.9	15.3	V 691	2203	2001	10	26.37224	02	04	33.00	+11	46	23.6	14.9	704
2196	2001	10	15.40403	02	13	02.56	+13	33	18.4	15.2	V 691	2207	2001	10	16.36193	01	46	11.78	+04	23	51.1	15.5	644
2196	2001	10	17.25176	02	11	50.67	+13	23	00.3	14.9	704	2207	2001	10	16.38508	01	46	11.08	+04	23	46.4	15.4	644
2196	2001	10	17.25276	02	11	50.55	+13	22	58.0	16.0	704	2207	2001	10	16.40624	01	46	10.44	+04	23	42.1	15.4	644
2196	2001	10	17.26778	02	11	50.02	+13	22	55.2	15.6	704	2207	2001	10	17.48864	01	45	38.56	+04	19	59.8	15.9	644
2196	2001	10	17.26833	02	11	49.92	+13	22	52.6	15.9	704	2207	2001	10	17.50981	01	45	37.92	+04	19	55.5	16.0	644
2196	2001	10	17.28377	02	11	49.37	+13	22	49.6	15.2	704	2207	2001	10	17.53385	01	45	37.21	+04	19	50.5	16.0	644
2196	2001	10	17.28403	02	11	49.27	+13	22	47.1	15.9	704	2207	2001	10	22.21383	01	43	18.98	+04	04	09.7	15.3	704
2196	2001	10	17.29975	02	11	48.72	+13	22	44.7	15.1	704	2207	2001	10	22.23068	01	43	18.47	+04	04	06.2	15.6	704
2196	2001	10	17.29977	02	11	48.62	+13	22	41.8	15.9	704	2207	2001	10	22.24737	01	43	17.95	+04	04	02.9	15.7	704
2196	2001	10	17.31552	02	11	47.98	+13	22	36.4	16.1	704	2207	2001	10	22.28056	01	43	16.96	+04	03	56.3	15.7	704
2196	2001	10	17.31609	02	11	48.05	+13	22	39.2	15.4	704	2207	2001	10	24.24300	01	42	19.15	+03	57	33.5	15.5	704
2196	2001	10	19.38024	02	10	26.04	+13	10	54.7	15.2	644	2207	2001	10	24.26036	01	42	18.60	+03	57	29.5	15.9	704
2196	2001	10	19.40143	02	10	25.16	+13	10	47.3	15.2	644	2207	2001	10	24.27693	01	42	18.07	+03	57	26.4	16.1	704
2196	2001	10	19.42245	02	10	24.30	+13	10	40.1	15.2	644	2207	2001	10	24.29343	01	42	17.54	+03	57	23.1	16.3	704
2196	2001	10	21.33635	02	09	07.31	+12	59	38.9	15.4	704	2207	2001	10	24.31006	01	42	17.00	+03	57	19.7	15.6	704
2196	2001	10	21.35268	02	09	06.61	+12	59	32.8	15.7	704	2207	2001	10	24.35253	01	42	15.77	+03	57	12.6	15.1	644
2196	2001	10	21.36902	02	09	05.94	+12	59	26.9	15.8	704	2207	2001	10	24.37360	01	42	15.16	+03	57	08.5	15.2	644
2196	2001	10	21.38536	02	09	05.24	+12	59	21.3	15.7	704	2207	2001	10	24.39462	01	42	14.52	+03	57	04.5	15.1	644
2196	2001	10	21.40170	02	09	04.58	+12	59	15.4	15.9	704	2207	2001	10	25.27888	01	41	48.65	+03	54	15.2	16.2	644
2196	2001	10	25.23874	02	06	28.44	+12	36	54.8	15.1	704	2207	2001	10	25.30028	01	41	48.00	+03	54	11.1	16.5	644
2196	2001	10	25.25542	02	06	27.76	+12	36	48.9	15.1	704	2207	2001	10	25.32476	01	41	47.26	+03	54	06.4	16.1	644
2196	2001	10	25.27226	02	06	27.03	+12	36	43.0	15.4	704	2210	2001	10	16.17046	23	50	40.57	-06	44	14.4	15.6	644
2196	2001	10	25.28351	02	06	26.52	+12	36	38.8	15.2	644	2210	2001	10	16.19143	23	50	40.04	-06	44	16.4	15.5	644
2196	2001	10	25.28896	02	06	26.34	+12	36	37.4	15.5	704	2210	2001	10	16.21243	23	50	39.51	-06	44	18.5	15.7	644
2196	2001	10	25.30492	02	06	25.62	+12	36	31.3	15.0	644	2210	2001	10	17.17069	23	50</						

2217	2001	10	28.43418	08 37 17.84	+17 52 06.7	17.8	704	2239	2001	10	24.20182	00 35 03.47	+02 26 20.9	15.9	704
2217	2001	10	28.45054	08 37 18.36	+17 52 04.9	17.8	704	2239	2001	10	24.21838	00 35 02.75	+02 26 21.0	16.0	704
2217	2001	10	28.46690	08 37 18.87	+17 52 03.1	17.8	704	2239	2001	10	24.23493	00 35 01.97	+02 26 20.5	15.8	704
2221	2001	10	17.16947	23 07 47.79	+15 50 53.3	16.8	704	2240	2001	10	19.46740	09 37 19.60	+14 54 02.3	17.2 R	699
2221	2001	10	17.18522	23 07 47.54	+15 50 42.6	17.0	704	2240	2001	10	19.48311	09 37 20.88	+14 53 56.2		699
2221	2001	10	17.20232	23 07 47.28	+15 50 31.1	17.0	704	2240	2001	10	19.49886	09 37 22.08	+14 53 50.5		699
2221	2001	10	17.21781	23 07 47.03	+15 50 20.7	16.7	704	2240	2001	10	19.51461	09 37 23.32	+14 53 45.1		699
2221	2001	10	17.23323	23 07 46.79	+15 50 10.2	16.9	704	2241	2001	10	18.24183	00 18 01.14	+22 55 10.9	15.6	704
2221	2001	10	23.24361	23 06 59.71	+14 44 27.4	16.5	608	2241	2001	10	18.25762	00 18 00.68	+22 55 06.5	15.8	704
2221	2001	10	23.25415	23 06 59.66	+14 44 20.8	16.5	608	2241	2001	10	18.27471	00 18 00.21	+22 55 02.3	16.0	704
2221	2001	10	23.26455	23 06 59.59	+14 44 14.2	16.4	608	2241	2001	10	18.29062	00 17 59.78	+22 54 58.2	16.7	704
2223	2001	10	17.32120	02 58 19.68	+16 21 27.7	16.4	704	2241	2001	10	18.30667	00 17 59.29	+22 54 53.9	16.5	704
2223	2001	10	17.33750	02 58 19.22	+16 21 23.7	17.1	704	2241	2001	10	20.27379	00 17 08.04	+22 46 28.1	15.3 R	699
2223	2001	10	17.35284	02 58 18.84	+16 21 19.9	17.1	704	2241	2001	10	20.29343	00 17 07.52	+22 46 23.0		699
2223	2001	10	17.36841	02 58 18.37	+16 21 17.4	17.3	704	2241	2001	10	20.31304	00 17 07.00	+22 46 17.9		699
2223	2001	10	17.38537	02 58 17.86	+16 21 13.3	16.8	704	2241	2001	10	20.33268	00 17 06.49	+22 46 12.7		699
2223	2001	10	19.44940	02 57 22.74	+16 13 38.6	16.2	644	2241	2001	10	27.08962	00 14 23.18	+22 16 12.6	17.9	644
2223	2001	10	19.47351	02 57 22.08	+16 13 33.2	16.3	644	2241	2001	10	27.10003	00 14 22.93	+22 16 09.8	18.1	644
2223	2001	10	19.49619	02 57 21.45	+16 13 28.1	16.4	644	2241	2001	10	27.11064	00 14 22.69	+22 16 07.0	19.5	644
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2223	2001	10	20.36681	02 56 57.75	+16 10 13.3	15.9	704	2245	2001	10	18.42206	06 08 45.99	+18 47 57.7	18.2	704
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2369	2001	10	20.28935	01	51	05.40	+09 56 53.9	15.7	704	2393	2001	10	18.35443	02	52	48.99	+18 30 43.7	15.4	704
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2369	2001	10	23.33218	01	48	26.09	+09 44 52.4	15.7	704	2393	2001	10	26.40495	02	47	01.49	+17 39 06.2	14.4	644
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2437	2001	10	26.45204	09 19 44.55	+12 41 18.2	18.0	704	2457	2001	10	19.39455	03 18 56.78	+08 42 32.2	17.2	608
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2440	2001	10	18.39339	04 10 24.47	+20 58 23.1	17.2	704	2457	2001	10	22.34855	03 16 48.58	+08 28 32.7	17.1	704
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2440	2001	10	21.49100	04 08 33.91	+20 47 04.7	16.7	704	2457	2001	10	24.30265	03 15 19.17	+08 19 17.4	16.7	704
2440	2001	10	23.42414	04 07 15.68	+20 39 29.0	16.7	704	2457	2001	10	24.31948	03 15 18.37	+08 19 12.5	16.5	704
2440	2001	10	23.44061	04 07 14.93	+20 39 24.8	17.0	704	2457	2001	10	24.51821	03 15 08.76	+08 18 16.7	16.3	644
2440	2001	10	23.45709	04 07 14.23	+20 39 20.8	16.8	704	2457	2001	10	24.52863	03 15 08.25	+08 18 13.7	16.3	644
2440	2001	10	23.47356	04 07 13.49	+20 39 16.8	16.7	704	2457	2001	10	24.53922	03 15 07.76	+08 18 10.7	16.3	644
2440	2001	10	23.49004	04 07 12.75	+20 39 12.5	16.6	704	2458	2001	10	26.40233	09 16 22.11	+15 34 38.6	18.1	704
2440	2001	10	24.32552	04 06 36.99	+20 35 47.7	16.5 V	333	2458	2001	10	26.43543	09 16 23.58	+15 34 32.7	18.3	704
2440	2001	10	24.34806	04 06 35.95	+20 35 42.2	16.6 V	333	2458	2001	10	26.45192	09 16 24.27	+15 34 29.8	18.7	704
2440	2001	10	24.37205	04 06 34.84	+20 35 36.0	16.7 V	333	2458	2001	10	26.46840	09 16 25.02	+15 34 26.5	18.1	704
2440	2001	10	24.40877	04 06 33.10	+20 35 26.6	16.4	704	2460	2001	10	23.52924	08 08 31.06	+15 49 21.6	16.4	608
2440	2001	10	24.42515	04 06 32.35	+20 35 22.6	16.6	704	2460	2001	10	23.53959	08 08 31.95	+15 49 17.8	16.5	608
2440	2001	10	24.44154	04 06 31.58	+20 35 18.3	16.8	704	2460	2001	10					

2465	2001	10	26.41892	09	16	49.72	+15	34	06.8	18.7	704	2493	2001	10	22.42344	03	59	45.11	+15	12	20.5	16.5	704
2465	2001	10	26.43543	09	16	50.61	+15	34	01.3	18.2	704	2493	2001	10	22.43997	03	59	44.55	+15	12	14.2	17.0	704
2465	2001	10	26.45192	09	16	51.55	+15	33	56.1	18.4	704	2493	2001	10	23.42313	03	59	12.50	+15	05	56.9	16.6	704
2465	2001	10	26.46840	09	16	52.46	+15	33	51.2	18.0	704	2493	2001	10	23.43960	03	59	11.89	+15	05	50.0	17.0	704
2468	2001	10	17.25518	02	33	15.66	+15	39	59.8	16.0	704	2493	2001	10	23.45607	03	59	11.33	+15	05	44.1	16.9	704
2468	2001	10	17.27075	02	33	14.80	+15	39	52.6	16.3	704	2493	2001	10	23.47255	03	59	10.74	+15	05	37.8	16.5	704
2468	2001	10	17.28646	02	33	13.94	+15	39	45.7	16.2	704	2493	2001	10	23.48902	03	59	10.17	+15	05	31.3	16.2	704
2468	2001	10	17.30221	02	33	13.05	+15	39	38.6	16.2	704	2493	2001	10	24.24537	03	58	44.72	+15	00	37.1	16.3	R 843
2468	2001	10	17.31853	02	33	12.14	+15	39	31.3	16.1	704	2493	2001	10	24.26074	03	58	44.23	+15	00	31.3	16.1	R 843
2468	2001	10	17.33886	02	29	30.36	+15	08	13.2	15.8	704	2493	2001	10	24.40802	03	58	38.91	+14	59	34.8	16.4	704
2468	2001	10	21.35519	02	29	29.40	+15	08	05.5	15.8	704	2493	2001	10	24.42439	03	58	38.31	+14	59	28.4	17.0	704
2468	2001	10	21.37152	02	29	28.43	+15	07	57.5	15.7	704	2493	2001	10	24.44078	03	58	37.72	+14	59	22.2	17.0	704
2468	2001	10	21.38786	02	29	27.46	+15	07	49.6	15.8	704	2493	2001	10	24.45716	03	58	37.12	+14	59	15.8	17.2	704
2468	2001	10	21.40421	02	29	26.49	+15	07	41.6	16.0	704	2493	2001	10	24.47369	03	58	36.49	+14	59	09.3	16.6	704
2468	2001	10	26.30719	02	24	44.41	+14	27	57.2	15.9	704	2493	2001	10	25.47532	03	58	00.85	+14	52	37.7	16.2	644
2468	2001	10	26.32393	02	24	43.41	+14	27	48.9	15.9	704	2493	2001	10	25.48577	03	58	00.44	+14	52	33.5	16.4	644
2468	2001	10	26.34050	02	24	42.39	+14	27	40.9	16.2	704	2493	2001	10	25.49630	03	58	00.04	+14	52	29.3	16.4	644
2468	2001	10	26.35024	02	24	41.84	+14	27	37.0	15.9	644	2493	2001	10	27.28325	03	56	53.26	+14	40	43.1	16.1	R 843
2468	2001	10	26.35698	02	24	41.39	+14	27	33.1	16.3	704	2493	2001	10	27.29969	03	56	52.57	+14	40	36.6	16.2	R 843
2468	2001	10	26.37185	02	24	40.53	+14	27	26.3	15.8	644	2493	2001	10	30.45852	03	54	44.00	+14	19	30.9	17.5	608
2468	2001	10	26.37355	02	24	40.40	+14	27	24.8	16.0	704	2493	2001	10	30.46903	03	54	43.51	+14	19	26.8	16.9	608
2468	2001	10	26.39326	02	24	39.23	+14	27	15.7	15.5	644	2493	2001	10	30.47963	03	54	43.03	+14	19	22.5	17.0	608
2470	2001	10	20.43742	04	55	06.17	+21	10	13.8	17.0	704	2496	2001	10	18.28391	01	15	42.12	+06	50	47.8	14.8	644
2470	2001	10	20.45380	04	55	05.89	+21	10	13.9	17.2	704	2496	2001	10	18.30428	01	15	40.84	+06	50	40.0	15.0	644
2470	2001	10	20.47018	04	55	05.64	+21	10	14.0	17.0	704	2496	2001	10	18.32782	01	15	39.37	+06	50	30.9	14.8	644
2470	2001	10	20.48656	04	55	05.40	+21	10	14.1	16.8	704	2496	2001	10	20.26613	01	13	44.60	+06	38	10.1	15.0	704
2470	2001	10	20.50309	04	55	05.13	+21	10	14.5	17.0	704	2496	2001	10	20.28256	01	13	43.59	+06	38	04.1	15.5	704
2470	2001	10	22.38337	04	54	35.82	+21	10	18.1	16.6	704	2496	2001	10	20.29898	01	13	42.50	+06	37	57.6	15.5	704
2470	2001	10	22.39990	04	54	35.49	+21	10	18.2	17.2	704	2496	2001	10	20.31542	01	13	41.56	+06	37	51.4	15.0	704
2470	2001	10	22.41643	04	54	35.16	+21	10	18.7	17.9	704	2496	2001	10	20.33186	01	13	40.56	+06	37	45.1	15.1	704
2470	2001	10	22.44962	04	54	34.55	+21	10	19.2	17.4	704	2496	2001	10	22.20143	01	11	52.12	+06	26	03.7	15.6	704
2470	2001	10	23.43268	04	54	16.90	+21	10	17.8	17.0	704	2496	2001	10	22.23431	01	11	50.12	+06	25	51.8	15.9	704
2470	2001	10	23.44915	04	54	16.52	+21	10	16.9	18.3	704	2496	2001	10	22.25080	01	11	49.14	+06	25	45.7	15.8	704
2470	2001	10	23.46563	04	54	16.16	+21	10	18.1	18.7	704	2496	2001	10	23.26000	01	10	51.39	+06	19	34.2	15.9	704
2470	2001	10	23.48210	04	54	15.74	+21	10	18.4	18.1	704	2496	2001	10	23.27640	01	10	50.41	+06	19	28.2	16.0	704
2470	2001	10	24.1478	04	53	57.67	+21	10	15.8	17.9	704	2496	2001	10	23.29280	01	10	49.45	+06	19	22.4	16.1	704
2470	2001	10	24.43117	04	53	57.33	+21	10	15.4	18.1	704	2496	2001	10	23.30921	01	10	48.47	+06	19	16.5	16.1	704
2470	2001	10	24.44755	04	53	56.97	+21	10	14.8	18.4	704	2496	2001	10	23.32563	01	10	47.50	+06	19	10.7	16.0	704
2470	2001	10	24.46408	04	53	56.61	+21	10	15.0	18.0	704	2496	2001	10	24.24316	01	09	56.06	+06	13	37.8	16.0	704
2470	2001	10	24.48046	04	53	56.23	+21	10	14.8	17.9	704	2496	2001	10	24.25969	01	09	55.09	+06	13	31.8	16.4	704
2473	2001	10	17.41305	07	26	21.11	+15	53	14.4	17.6	704	2496	2001	10	24.27624	01	09	54.11	+06	13	25.7	16.1	704
2473	2001	10	17.42916	07	26	22.41	+15	53	08.0	17.6	704	2496	2001	10	24.29277	01	09	53.13	+06	13	19.7	15.9	704
2473	2001	10	17.44530	07	26	23.68	+15	53	02.2	17.7	704	2496	2001	10	24.30932	01	09	52.17	+06	13	13.6	16.2	704
2473	2001	10	17.46121	07	26	24.98	+15	52	56.2	18.0	704	2500	2001	10	20.26939	01	31	46.47	+04	31	47.3	14.5	704
2473	2001	10	17.47749	07	26	26.25	+15	52	50.5	17.6	704	2500	2001	10	20.28583	01	31	45.37	+04	31	44.2	15.0	704
2473	2001	10	19.59219	07	29	15.94	+15	40	14.9	17.4	608	2500	2001	10	20.30225	01	31	44.28	+04	31	41.1	14.9	704
2473	2001	10	19.60251	07	29	16.73	+15	40	11.5	17.5	608	2500	2001	10	20.31869	01	31	43.20	+04	31	38.1	14.5	704
2473	2001	10	19.61295	07	29	17.55	+15	40	08.2	17.2	608	2500	2001	10	20.33513	01	31	42.11	+04	31	34.9	15.0	704
2473	2001	10	24.41543	07	35	19.84	+15	11	11.8	17.1	704	2500	2001	10	22.20471	01	29	42.50	+04	25	46.7	15.1	704
2473	2001	10	24.43170	07	35	20.99	+15	11	06.3	17.0	704	2500	2001	10	22.22115	01	29	41.42	+04	25	43.8	15.5	704
2473	2001	10	24.44780	07	35	22.10	+15	11	00.7	16.9	704	2500	2001	10	22.23759	01	29	40.34	+04	25	40.9	15.5	704
2473	2001	10	24.46373	07	35	23.21	+15	10	54.9	17.0	704	2500	2001	10	22.25407	01	29	39.26	+04	25	38.1	15.4	704
2473	2001	10	24.47983	07	35	24.34	+15	10	48.9	17.3	704	2500	2001	10	23.26302	01	28	35.12	+04	22	36.9	16.6	704
2474	2001	10	21.10424	21	13	58.10	-06	18	56.8	16.1	704	2500	2001	10	23.27942	01	28	33.94	+04	22	34.1	16.7	704
2474	2001	10	21.12208	21	13	58.72	-06	18	58.3	16.5	704	2500	2001	10	23.29582	01	28	32.93	+04	22	30.5	16.2	704
2474	2001	10	21.13812	21	13	59.31	-06	18	59.6	16.9	704	2500	2001	10	23.31224	01	28	31.86	+04	22	27.5	16.3	704
2474	2001	10	21.15386	21	13	59.91	-06	19	00.6	16.5	704	2500	2001	10	23.32866	01	28	30.80	+04	22	24.6	16.3	704
2483	2001	10	18.40863	06	36	27.08	+22	32	49.6	15.7	704	2500	2001	10	24.24644	01	27	32.99	+04	19	45.6	15.9	704
2483	2001	10	18.42440	06	36	27.60	+22	32	47.6	15.6	704	2500	2001	10	24.26297	01	27</						

2504	2001	10	18.35871	03	31	06.52	+22	35	15.6	16.5	704	2535	2001	10	18.37817	02	29	10.96	+10	36	14.4	15.5	704		
2504	2001	10	18.37433	03	31	05.89	+22	35	15.9	17.0	704	2535	2001	10	18.39845	02	29	09.86	+10	36	05.4	14.5	644		
2504	2001	10	18.39025	03	31	05.22	+22	35	15.0	17.2	704	2535	2001	10	18.41964	02	29	08.67	+10	35	57.0	14.6	644		
2504	2001	10	19.51949	03	30	20.09	+22	34	40.8	15.8	644	2535	2001	10	18.44329	02	29	07.34	+10	35	47.6	14.5	644		
2504	2001	10	19.53007	03	30	19.65	+22	34	40.4	15.9	644	2535	2001	10	20.34470	02	27	22.94	+10	23	12.6	15.3	704		
2504	2001	10	19.54049	03	30	19.22	+22	34	40.0	16.0	644	2535	2001	10	20.36104	02	27	21.98	+10	23	06.0	15.9	704		
2504	2001	10	21.35013	03	29	03.79	+22	33	28.1	16.1	704	2535	2001	10	20.37739	02	27	21.05	+10	22	59.2	15.4	704		
2504	2001	10	21.36646	03	29	03.07	+22	33	27.5	16.4	704	2535	2001	10	20.39375	02	27	20.10	+10	22	52.8	15.7	704		
2504	2001	10	21.38280	03	29	02.32	+22	33	26.7	16.4	704	2535	2001	10	20.41029	02	27	19.12	+10	22	45.9	15.4	704		
2504	2001	10	21.39915	03	29	01.60	+22	33	26.1	16.3	704	2535	2001	10	22.21427	02	25	37.59	+10	10	43.5	15.0	704		
2504	2001	10	21.41550	03	29	00.88	+22	33	24.7	16.3	704	2535	2001	10	22.23070	02	25	36.60	+10	10	36.7	14.7	704		
2504	2001	10	23.66984	03	27	21.11	+22	31	27.0	16.2	V	300	2535	2001	10	22.24720	02	25	35.62	+10	10	30.3	15.2	704	
2504	2001	10	23.67235	03	27	20.97	+22	31	27.2	16.1	V	300	2535	2001	10	22.28105	02	25	33.59	+10	10	16.6	15.0	704	
2504	2001	10	23.67486	03	27	20.81	+22	31	26.9	16.2	V	300	2535	2001	10	23.33933	02	24	32.53	+10	03	09.7	15.3	704	
2504	2001	10	23.67737	03	27	20.76	+22	31	27.2	16.1	V	300	2535	2001	10	23.35572	02	24	31.53	+10	03	03.0	15.4	704	
2504	2001	10	26.46479	03	25	08.97	+22	28	19.5	15.8	644	2535	2001	10	23.37211	02	24	30.53	+10	02	56.5	15.3	704		
2504	2001	10	26.47521	03	25	08.46	+22	28	18.6	15.7	644	2535	2001	10	23.38851	02	24	29.54	+10	02	49.8	15.4	704		
2504	2001	10	26.48579	03	25	07.93	+22	28	17.8	15.7	644	2535	2001	10	23.40561	02	24	28.51	+10	02	43.1	15.4	704		
2504	2001	10	27.27381	03	24	29.57	+22	27	16.4	15.8	R	699	2535	2001	10	24.32453	02	23	35.21	+09	56	30.6	15.2	704	
2504	2001	10	27.29575	03	24	28.45	+22	27	14.2			699	2535	2001	10	24.34090	02	23	34.20	+09	56	23.9	14.9	704	
2504	2001	10	27.31764	03	24	27.32	+22	27	12.7			699	2535	2001	10	24.35730	02	23	33.19	+09	56	17.5	15.5	704	
2504	2001	10	27.33955	03	24	26.21	+22	27	10.9			699	2535	2001	10	24.37369	02	23	32.24	+09	56	11.7	15.1	704	
2504	2001	10	28.24165	03	23	41.26	+22	25	55.7	15.8		704	2535	2001	10	24.39007	02	23	31.10	+09	56	04.3	15.6		
2504	2001	10	28.27416	03	23	39.57	+22	25	53.1	16.3		704	2535	2001	10	24.40532	02	23	30.31	+09	55	57.5	14.8	V	691
2504	2001	10	28.29041	03	23	38.72	+22	25	51.7	16.2		704	2535	2001	10	24.42710	02	23	28.99	+09	55	48.6	14.8	V	691
2504	2001	10	28.30666	03	23	37.87	+22	25	50.3	16.3		704	2535	2001	10	24.46042	02	23	26.98	+09	55	35.0	14.8	V	691
2506	2001	10	20.26788	01	19	44.39	+06	13	52.8	15.3		704	2538	2001	10	18.33190	04	25	35.75	+21	18	24.5	16.6		
2506	2001	10	20.28432	01	19	43.59	+06	13	47.8	15.7		704	2538	2001	10	18.36340	04	25	35.36	+21	18	31.1	17.5		
2506	2001	10	20.30074	01	19	42.79	+06	13	42.5	15.6		704	2538	2001	10	18.37899	04	25	35.37	+21	18	34.0	18.3		
2506	2001	10	20.31718	01	19	42.01	+06	13	37.9	15.6		704	2538	2001	10	18.39490	04	25	34.96	+21	18	38.2	17.9		
2506	2001	10	20.33361	01	19	41.13	+06	13	32.3	16.3		704	2538	2001	10	20.43216	04	25	12.63	+21	24	15.8	16.8		
2506	2001	10	20.38252	01	19	39.15	+06	13	18.7	18.8		608	2538	2001	10	20.44854	04	25	12.34	+21	24	20.1	18.2		
2506	2001	10	20.39287	01	19	38.63	+06	13	15.5	17.2		608	2538	2001	10	20.46492	04	25	12.00	+21	24	23.1	17.9		
2506	2001	10	20.40345	01	19	38.13	+06	13	12.1	17.4		608	2538	2001	10	20.49782	04	25	11.47	+21	24	26.2	16.3		
2506	2001	10	22.20294	01	18	14.36	+06	03	56.9	15.7		704	2538	2001	10	22.37811	04	24	42.10	+21	29	30.1	16.3		
2506	2001	10	22.21938	01	18	13.58	+06	03	51.6	16.3		704	2538	2001	10	22.39465	04	24	41.69	+21	29	35.2	17.8		
2506	2001	10	22.23582	01	18	12.80	+06	03	46.8	16.0		704	2538	2001	10	22.41117	04	24	41.32	+21	29	38.2	17.2		
2506	2001	10	22.25231	01	18	12.01	+06	03	41.9	16.0		704	2538	2001	10	22.44424	04	24	40.66	+21	29	41.0	15.9		
2506	2001	10	23.26151	01	17	25.51	+05	58	35.9	15.8		704	2538	2001	10	23.42741	04	24	21.69	+21	32	15.2	16.5		
2506	2001	10	23.27791	01	17	24.73	+05	58	31.2	15.5		704	2538	2001	10	23.44388	04	24	21.23	+21	32	18.3	18.3		
2506	2001	10	23.29431	01	17	23.97	+05	58	25.9	16.0		704	2538	2001	10	23.46036	04	24	20.85	+21	32	20.7	18.0		
2506	2001	10	23.31072	01	17	23.20	+05	58	21.2	16.3		704	2538	2001	10	23.47683	04	24	20.43	+21	32	22.8	18.3		
2506	2001	10	23.32714	01	17	22.41	+05	58	16.5	16.0		704	2538	2001	10	23.49331	04	24	19.95	+21	32	26.0	17.2		
2506	2001	10	24.24493	01	16	40.70	+05	53	41.2	16.8		704	2538	2001	10	24.41153	04	24	00.25	+21	34	47.8	16.2		
2506	2001	10	24.26145	01	16	39.92	+05	53	36.3	16.6		704	2538	2001	10	24.42791	04	23	59.81	+21	34	51.3	17.1		
2506	2001	10	24.27800	01	16	39.12	+05	53	30.9	16.6		704	2538	2001	10	24.44429	04	23	59.40	+21	34	53.2	17.7		
2506	2001	10	24.29454	01	16	38.36	+05	53	26.0	16.8		704	2538	2001	10	24.46082	04	23	58.97	+21	34	55.9	17.7		
2506	2001	10	24.31108	01	16	37.57	+05	53	20.6	16.6		704	2538	2001	10	24.47721	04	23	58.41	+21	34	58.4	16.8		
2506	2001	10	25.22686	01	15	56.46	+05	48	50.7	15.6	644	2538	2001	10	26.31514	04	23	12.47	+21	39	33.7	15.8			
2506	2001	10	25.24815	01	15	55.47	+05	48	44.5	15.4	644	2538	2001	10	26.33186	04	23	11.96	+21	39	36.9	16.3			
2506	2001	10	25.26941	01	15	54.49	+05	48	38.2	15.7	644	2538	2001	10	26.34843	04	23	11.46	+21	39	39.1	16.7			
2508	2001	10	23.46815	09	06	14.88	+10	36	36.8	18.0	R	699	2538	2001	10	26.36491	04	23	10.93	+21	39	41.8	16.3		
2508	2001	10	23.47760	09	06	15.53	+10	36	33.2			699	2538	2001	10	26.38150	04	23	10.41	+21	39	43.8	16.3		
2508	2001	10	23.48704	09	06	16.07	+10	36	30.1			699	2538	2001	10	28.31171	04	22	12.99	+21	44	21.2	15.4		
2508	2001	10	23.49651	09	06	16.64	+10	36	26.3			699	2538	2001	10	28.32841	04	22	12.40	+21	44	23.8	15.4		
2509	2001	10	18.40969	07	08	46.39	+25	48	21.6	18.4		704	2538	2001	10	28.34496	04	22	11.81	+21	44	26.1	16.3		
2509	2001	10	18.42682	07	08	47.04	+25	48	20.9	17.8		704	2538	2001	10	28.36136	04	22	11.24	+21	44	28.7	15.7		
2509	2001	10	18.44367	07	08	47.68	+25	48	20.9	17.9		704	2538	2001	10	28.37763	04	22	10.67	+21	44	30.9	15.4		

2547	2001	10	21.33557	03	11	37.20	+27	01	51.3	16.2	704	2568	2001	10	18.45679	06	39	14.13	+21	19	49.9	18.4	704
2547	2001	10	21.34510	03	11	36.59	+27	01	51.9	16.3	704	2568	2001	10	18.47271	06	39	14.60	+21	19	49.9	18.2	704
2547	2001	10	21.35190	03	11	36.28	+27	01	52.3	16.2	704	2571	2001	10	18.33237	04	30	26.93	+20	10	11.1	15.7	704
2547	2001	10	21.36124	03	11	35.68	+27	01	52.9	16.4	704	2571	2001	10	18.36386	04	30	26.34	+20	10	13.2	16.9	704
2547	2001	10	21.36823	03	11	35.35	+27	01	53.2	16.3	704	2571	2001	10	18.37955	04	30	26.07	+20	10	14.6	17.7	704
2547	2001	10	21.37725	03	11	34.78	+27	01	54.0	16.4	704	2571	2001	10	18.39536	04	30	25.62	+20	10	14.6	17.2	704
2547	2001	10	21.38457	03	11	34.46	+27	01	54.2	16.4	704	2571	2001	10	20.43241	04	29	46.76	+20	11	40.8	16.1	704
2547	2001	10	21.39350	03	11	33.87	+27	01	54.9	16.7	704	2571	2001	10	20.44879	04	29	46.28	+20	11	41.4	17.8	704
2547	2001	10	21.40092	03	11	33.53	+27	01	55.0	16.2	704	2571	2001	10	20.46517	04	29	45.78	+20	11	41.9	17.3	704
2547	2001	10	23.65139	03	09	30.05	+27	03	43.3	15.8	V 300	2571	2001	10	20.49807	04	29	45.08	+20	11	42.5	15.9	704
2547	2001	10	23.65391	03	09	29.93	+27	03	43.8	15.8	V 300	2571	2001	10	22.37836	04	29	00.00	+20	12	48.5	15.6	704
2547	2001	10	23.65644	03	09	29.79	+27	03	43.9	15.8	V 300	2571	2001	10	22.39490	04	28	59.42	+20	12	49.7	16.9	704
2547	2001	10	25.32990	03	07	53.02	+27	04	23.7	16.5	704	2571	2001	10	22.41143	04	28	58.88	+20	12	49.7	17.0	704
2547	2001	10	25.34631	03	07	52.02	+27	04	23.5	16.5	704	2571	2001	10	22.44449	04	28	57.98	+20	12	50.5	15.9	704
2547	2001	10	25.36286	03	07	51.00	+27	04	23.7	16.6	704	2571	2001	10	23.42766	04	28	30.72	+20	13	18.9	15.7	704
2547	2001	10	25.37966	03	07	49.96	+27	04	24.1	16.6	704	2571	2001	10	23.44413	04	28	30.10	+20	13	19.4	17.5	704
2547	2001	10	25.39689	03	07	48.90	+27	04	24.1	16.6	704	2571	2001	10	23.46061	04	28	29.58	+20	13	19.8	17.0	704
2547	2001	10	27.25507	03	05	57.67	+27	04	25.1	15.8	704	2571	2001	10	23.47708	04	28	29.04	+20	13	19.6	17.8	704
2547	2001	10	27.27250	03	05	56.55	+27	04	25.1	16.0	704	2571	2001	10	23.49356	04	28	28.42	+20	13	20.1	16.7	704
2547	2001	10	27.28944	03	05	55.47	+27	04	25.0	16.0	704	2571	2001	10	24.41178	04	28	00.88	+20	13	44.3	15.3	704
2547	2001	10	27.30590	03	05	54.42	+27	04	24.5	16.0	704	2571	2001	10	24.42816	04	28	00.27	+20	13	44.7	16.9	704
2547	2001	10	27.32222	03	05	53.36	+27	04	24.4	16.1	704	2571	2001	10	24.44454	04	27	59.71	+20	13	45.1	16.9	704
2554	2001	10	18.32115	03	29	45.50	+26	29	19.8	17.0	704	2571	2001	10	24.46107	04	27	59.16	+20	13	45.4	15.7	704
2554	2001	10	18.33697	03	29	44.69	+26	29	18.2	17.2	704	2571	2001	10	24.47746	04	27	58.54	+20	13	45.5	16.4	704
2554	2001	10	18.35268	03	29	43.91	+26	29	16.7	17.2	704	2571	2001	10	26.31538	04	26	56.92	+20	14	22.5	15.4	704
2554	2001	10	18.36934	03	29	43.06	+26	29	15.1	17.3	704	2571	2001	10	26.33211	04	26	56.23	+20	14	22.8	15.8	704
2554	2001	10	18.38560	03	29	42.24	+26	29	13.2	17.2	704	2571	2001	10	26.34868	04	26	55.61	+20	14	23.0	15.6	704
2554	2001	10	21.32872	03	27	12.56	+26	23	50.9	16.2	704	2571	2001	10	26.36516	04	26	54.94	+20	14	23.5	15.5	704
2554	2001	10	21.34677	03	27	11.62	+26	23	48.8	16.5	704	2571	2001	10	26.38175	04	26	54.33	+20	14	23.8	15.6	704
2554	2001	10	21.36288	03	27	10.62	+26	23	46.8	16.5	704	2571	2001	10	28.31245	04	25	40.45	+20	14	47.1	15.4	704
2554	2001	10	21.37889	03	27	09.78	+26	23	44.8	16.4	704	2571	2001	10	28.32915	04	25	39.72	+20	14	47.5	15.7	704
2554	2001	10	21.39513	03	27	08.89	+26	23	42.9	16.4	704	2571	2001	10	28.34570	04	25	39.00	+20	14	47.8	15.3	704
2554	2001	10	27.27390	03	21	32.96	+26	08	28.6	16.3	704	2571	2001	10	28.36210	04	25	38.29	+20	14	48.1	15.5	704
2554	2001	10	27.29084	03	21	31.90	+26	08	25.7	16.4	704	2571	2001	10	28.37837	04	25	37.56	+20	14	48.4	15.3	704
2554	2001	10	27.30730	03	21	30.85	+26	08	22.6	16.4	704	2574	2001	10	30.30061	22	08	03.76	-13	02	30.9	17.0	608
2554	2001	10	27.32362	03	21	29.83	+26	08	20.0	16.4	704	2574	2001	10	30.31143	22	08	03.99	-13	02	28.9	16.8	608
2554	2001	10	28.62913	03	20	09.66	+26	04	06.9	15.9	V 300	2574	2001	10	30.32187	22	08	04.22	-13	02	26.7	16.9	608
2554	2001	10	28.63166	03	20	09.48	+26	04	07.2	15.8	V 300	2575	2001	10	18.40148	05	40	01.13	+29	29	02.0	18.1	704
2554	2001	10	28.63671	03	20	09.12	+26	04	05.7	15.9	V 300	2575	2001	10	18.43456	05	40	01.22	+29	29	08.2	19.7	704
2554	2001	10	28.63922	03	20	09.00	+26	04	04.8	16.0	V 300	2575	2001	10	18.45139	05	40	01.50	+29	29	10.4	19.9	704
2555	2001	10	26.40209	09	11	57.33	+15	59	00.6	17.7	704	2575	2001	10	18.46731	05	40	01.46	+29	29	13.8	18.7	704
2555	2001	10	26.41867	09	11	58.25	+15	58	56.4	17.9	704	2575	2001	10	27.32859	05	39	35.31	+29	45	17.4	17.4	704
2555	2001	10	26.43518	09	11	59.20	+15	58	51.5	18.0	704	2575	2001	10	27.34498	05	39	35.04	+29	45	20.0	18.6	704
2555	2001	10	26.45167	09	12	00.14	+15	58	47.4	18.1	704	2575	2001	10	27.36134	05	39	34.80	+29	45	21.2	18.8	704
2555	2001	10	26.46816	09	12	01.09	+15	58	43.1	17.9	704	2575	2001	10	27.37770	05	39	34.60	+29	45	24.3	18.9	704
2558	2001	10	18.32997	04	05	53.08	+20	50	41.8	17.0	704	2575	2001	10	27.39408	05	39	34.25	+29	45	25.7	18.1	704
2558	2001	10	18.34558	04	05	52.58	+20	50	43.2	17.1	704	2576	2001	10	18.09702	21	08	48.00	-09	33	39.0	15.6	644
2558	2001	10	18.36154	04	05	51.94	+20	50	44.7	17.3	704	2576	2001	10	18.10765	21	08	48.24	-09	33	37.1	15.5	644
2558	2001	10	18.37713	04	05	51.33	+20	50	46.0	17.3	704	2576	2001	10	18.11984	21	08	48.51	-09	33	35.0	15.5	644
2558	2001	10	18.39304	04	05	50.70	+20	50	48.1	17.2	704	2576	2001	10	21.10401	21	10	05.98	-09	24	26.3	17.3	704
2558	2001	10	19.97633	04	04	52.78	+20	53	05.2	16.3	R 185	2576	2001	10	21.12185	21	10	06.50	-09	24	22.9	17.4	704
2558	2001	10	19.99010	04	04	52.24	+20	53	06.6	16.2	R 185	2576	2001	10	21.13788	21	10	06.95	-09	24	19.4	17.3	704
2558	2001	10	21.42256	04	03	54.54	+20	55	02.2	16.1	704	2576	2001	10	21.15363	21	10	07.39	-09	24	16.1	17.1	704
2558	2001	10	21.43918	04	03	53.80	+20	55	03.5	16.3	704	2578	2001	10	16.41562	02	14	35.91	+05	38	18.0	14.7	644
2558	2001	10	21.45578	04	03	53.05	+20	55	04.4	16.4	704	2578	2001	10	16.43681	02	14	34.79	+05	38	16.3	14.8	644
2558	2001	10	21.47239	04	03	52.32	+20	55	05.7	16.4	704	2578	2001	10	16.45802	02	14	33.67	+05	38	14.5	15.0	644
2558	2001	10	21.48900	04	03	51.58	+20	55	06.7	16.4	704	2578	2001	10	22.21680	02	09	31.02	+05	30	58.3	15.3	704
2558	2001	10	24.32412	04	01	44.99	+20	58	22.1	16.5	V 333	2578	2001	10	22.23359	02	09	30.10	+05	30	57.1	15.8	704
2558	2001	10	24.33240	04	01	44.58	+20	58	22.1	16.1	V 333	2578	2001	10	22.25027	02							

2597	2001	10	23.15200	23	20	36.78	-05	47	22.0	19.3	704	2613	2001	10	27.32287	04	32	19.16	+33	29	36.2	16.4	704
2597	2001	10	23.16864	23	20	36.32	-05	47	23.7	17.4	704	2613	2001	10	27.33925	04	32	18.60	+33	29	35.1	17.2	704
2597	2001	10	23.18600	23	20	36.14	-05	47	23.3	15.7 R	699	2613	2001	10	27.35561	04	32	18.07	+33	29	33.6	16.9	704
2597	2001	10	23.20959	23	20	35.74	-05	47	25.2		699	2613	2001	10	27.37198	04	32	17.51	+33	29	32.2	17.1	704
2597	2001	10	23.23299	23	20	35.35	-05	47	27.2		699	2613	2001	10	27.38835	04	32	16.93	+33	29	31.1	16.7	704
2597	2001	10	23.25643	23	20	34.96	-05	47	29.2		699	2618	2001	10	18.31613	02	37	11.71	+28	36	09.3	16.3	704
2597	2001	10	24.08609	23	20	23.22	-05	48	33.7	17.0	704	2618	2001	10	18.33195	02	37	10.95	+28	36	06.4	16.6	704
2597	2001	10	24.10274	23	20	22.87	-05	48	36.5	19.0	704	2618	2001	10	18.34766	02	37	10.15	+28	36	03.5	16.3	704
2597	2001	10	24.11978	23	20	22.62	-05	48	38.2	19.0	704	2618	2001	10	18.36337	02	37	09.43	+28	36	00.2	16.2	704
2597	2001	10	24.13638	23	20	22.37	-05	48	39.7	18.7	704	2618	2001	10	18.38059	02	37	08.56	+28	35	56.9	16.2	704
2597	2001	10	24.15296	23	20	22.02	-05	48	41.5	18.0	704	2618	2001	10	19.33565	02	36	23.56	+28	32	53.3	16.2	704
2599	2001	10	23.38674	08	05	23.74	+37	33	25.5	16.2 R	699	2618	2001	10	19.35221	02	36	22.73	+28	32	49.8	16.6	704
2599	2001	10	23.39621	08	05	24.23	+37	33	27.0		699	2618	2001	10	19.36835	02	36	21.92	+28	32	46.7	16.2	704
2599	2001	10	23.40570	08	05	24.76	+37	33	28.9		699	2618	2001	10	19.38462	02	36	21.11	+28	32	43.5	16.4	704
2599	2001	10	23.41521	08	05	25.28	+37	33	30.4		699	2618	2001	10	19.40127	02	36	20.27	+28	32	39.9	16.5	704
2599	2001	10	25.44825	08	07	14.13	+37	38	55.2	17.3	704	2618	2001	10	27.24570	02	29	48.91	+28	00	54.6	15.7	704
2599	2001	10	25.46467	08	07	14.99	+37	38	57.7	17.3	704	2618	2001	10	27.26207	02	29	48.02	+28	00	49.7	16.2	704
2599	2001	10	25.48100	08	07	15.82	+37	39	00.5	17.4	704	2618	2001	10	27.27845	02	29	47.15	+28	00	44.8	16.3	704
2599	2001	10	25.49729	08	07	16.71	+37	39	02.7	17.3	704	2618	2001	10	27.29483	02	29	46.24	+28	00	40.6	16.3	704
2600	2001	10	19.44817	03	47	36.60	+06	59	03.9	16.7	608	2618	2001	10	27.31154	02	29	45.37	+28	00	35.5	16.4	704
2600	2001	10	19.45917	03	47	36.19	+06	59	02.5	16.7	608	2618	2001	10	17.25461	02	29	45.68	+14	28	28.6	17.3	704
2600	2001	10	19.46989	03	47	35.80	+06	59	01.0	16.6	608	2619	2001	10	17.27018	02	29	44.94	+14	28	25.2	17.8	704
2600	2001	10	20.33103	03	47	04.80	+06	57	04.3	16.1	704	2619	2001	10	17.28587	02	29	44.24	+14	28	21.3	17.5	704
2600	2001	10	20.34774	03	47	04.14	+06	57	02.6	18.0	704	2619	2001	10	17.30161	02	29	43.52	+14	28	17.5	17.4	704
2600	2001	10	20.36401	03	47	03.52	+06	57	01.0	17.5	704	2619	2001	10	17.31796	02	29	42.77	+14	28	13.0	17.7	704
2600	2001	10	20.38086	03	47	02.87	+06	56	58.0	16.3	704	2619	2001	10	18.39980	02	28	53.81	+14	23	55.8	16.6	644
2600	2001	10	20.39774	03	47	02.23	+06	56	55.3	16.2	704	2619	2001	10	18.42079	02	28	52.83	+14	23	50.7	16.6	644
2600	2001	10	29.42619	03	40	49.30	+06	38	10.4	15.9	644	2619	2001	10	18.44444	02	28	51.73	+14	23	44.9	16.6	644
2600	2001	10	29.43671	03	40	48.81	+06	38	09.2	15.8	644	2619	2001	10	20.34544	02	27	24.40	+14	15	59.8	16.4	704
2600	2001	10	29.44716	03	40	48.32	+06	38	08.0	15.9	644	2619	2001	10	20.36178	02	27	23.61	+14	15	55.9	16.5	704
2600	2001	10	29.47129	03	40	47.29	+06	38	06.2	16.8	608	2619	2001	10	20.37813	02	27	22.83	+14	15	51.8	16.6	704
2600	2001	10	29.48177	03	40	46.79	+06	38	05.2	16.8	608	2619	2001	10	20.39450	02	27	22.07	+14	15	47.9	17.0	704
2600	2001	10	29.49222	03	40	46.30	+06	38	04.0	16.8	608	2619	2001	10	20.41103	02	27	21.26	+14	15	43.8	16.7	704
2606	2001	10	17.24895	01	36	40.92	+07	42	40.9	17.1	704	2619	2001	10	22.28235	02	25	53.70	+14	07	56.5	17.0	704
2606	2001	10	17.26497	01	36	40.17	+07	42	34.0	17.4	704	2619	2001	10	22.30495	02	25	52.62	+14	07	51.0	17.4	704
2606	2001	10	17.28095	01	36	39.40	+07	42	28.1	17.4	704	2619	2001	10	22.32244	02	25	51.76	+14	07	46.5	17.2	704
2606	2001	10	17.29693	01	36	38.64	+07	42	20.8	17.7	704	2619	2001	10	22.33883	02	25	50.95	+14	07	42.6	17.4	704
2606	2001	10	17.31327	01	36	37.87	+07	42	14.1	17.1	704	2619	2001	10	22.35542	02	25	50.17	+14	07	38.7	17.4	704
2606	2001	10	18.33613	01	35	50.51	+07	35	00.8	16.2	644	2619	2001	10	23.34058	02	25	03.47	+14	03	28.1	17.0	704
2606	2001	10	18.35750	01	35	49.48	+07	34	51.8	16.0	644	2619	2001	10	23.35697	02	25	02.67	+14	03	23.7	17.2	704
2606	2001	10	18.37949	01	35	48.44	+07	34	42.5	15.7	644	2619	2001	10	23.37336	02	25	01.86	+14	03	19.9	17.4	704
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2762	2001	10	18.38371	03 08 03.40	+25 49 10.2	16.2	704	2777	2001	10	26.31006	03 05 37.89	+18 14 29.3	16.2	704
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2762	2001	10	21.38432	03 05 36.76	+25 45 06.1	15.8	704	2777	2001	10	28.23980	03 03 43.90	+18 11 44.8	16.5	704
2762	2001	10	21.39303	03 05 36.39											

2799	2001	10	27.36497	04	27	23.77	+27	50	00.6	17.6	704	2823	2001	10	24.45850	22	30	43.82	-03	31	05.0	17.4	V	300	
2799	2001	10	27.38226	04	27	23.02	+27	49	59.1	17.7	704	2823	2001	10	24.46102	22	30	43.83	-03	31	05.3	17.5	V	300	
2799	2001	10	27.39894	04	27	22.33	+27	49	58.1	17.7	704	2823	2001	10	24.46353	22	30	43.90	-03	31	05.2	17.4	V	300	
2800	2001	10	26.41555	08	30	01.60	+19	20	11.8	19.2	704	2828	2001	10	18.40677	06	11	19.66	+22	44	08.3	16.9		704	
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2800	2001	10	26.46504	08	30	03.21	+19	20	05.9	19.8	704	2828	2001	10	18.43852	06	11	21.06	+22	44	11.3	17.1		704	
2801	2001	10	17.39984	04	54	54.66	+27	59	43.0	16.3	704	2828	2001	10	18.47061	06	11	22.46	+22	44	13.6	16.9		704	
2801	2001	10	17.41589	04	54	54.48	+27	59	48.6	18.0	704	2828	2001	10	26.39037	06	16	24.17	+22	54	10.4	16.5		704	
2801	2001	10	17.43194	04	54	54.32	+27	59	53.6	17.5	704	2828	2001	10	26.40692	06	16	24.65	+22	54	11.7	16.9		704	
2801	2001	10	17.44811	04	54	54.05	+27	59	57.6	18.1	704	2828	2001	10	26.42349	06	16	25.12	+22	54	12.9	16.7		704	
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2801	2001	10	18.41318	04	54	42.20	+28	04	22.2	16.5	704	2834	2001	10	17.42916	07	25	30.53	+15	49	04.0	17.2		704	
2801	2001	10	18.41676	04	54	42.33	+28	04	25.3	17.1	704	2834	2001	10	17.44530	07	25	31.66	+15	48	57.8	17.1		704	
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2801	2001	10	18.44468	04	54	41.68	+28	04	31.5	17.4	704	2834	2001	10	19.58784	07	28	02.64	+15	35	38.1	16.9		608	
2801	2001	10	18.44890	04	54	41.87	+28	04	34.6	16.6	704	2834	2001	10	19.59823	07	28	03.34	+15	35	34.3	16.9		608	
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2801	2001	10	21.43061	04	53	53.39	+28	17	57.9	15.4	704	2834	2001	10	24.43088	07	33	24.14	+15	04	59.2	16.0		704	
2801	2001	10	21.44722	04	53	53.02	+28	18	03.3	16.5	704	2834	2001	10	24.44698	07	33	25.13	+15	04	53.0	15.9		704	
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2801	2001	10	27.32461	04	51	27.07	+28	43	15.5	15.4	704	2835	2001	10	26.40196	09	14	21.63	+17	17	31.1	17.4		704	
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2809	2001	10	27.29575	03	19	22.39	+21	42	40.1	16.1	R	699	2837	2001	10	23.35898	02	43	49.31	+13	57	18.1	16.2		704
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2809	2001	10	28.25779	03	18	27.35	+21	40	44.5	16.5	R	704													

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2854	2001	10	17.29027	00 31 15.42	+13 45 45.3	16.2	704	2886	2001	10	16.38015	01 11 46.00	+04 58 18.3	15.4 V	691
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2854	2001	10	21.29378	00 27 39.45	+13 17 51.5	16.5	704	2886	2001	10	22.21712	01 06 23.68	+04 26 35.6	16.6	704
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3019	2001	10	23.22061	00 59 53.42	+01 01 49.5	15.7	704	3056	2001	10	21.41945	07 51 25.17	+27 19 36.5	17.8	704
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3085	2001	10	28.45091	08 43 50.11	+17 20 51.7	17.8		704	3113	2001	10	22.31960	03 37 32.63	+14 02 35.8	16.8	704
3085	2001	10	28.46728	08 43 51.38	+17 20 45.4	17.6		704	3113	2001	10	22.33599	03 37 31.92	+14 02 30.3	17.1	704
3086	2001	10	21.08683	23 20 01.68	+33 36 30.6	15.8	R	699	3113	2001	10	22.35258	03 37 31.25	+14 02 25.0	16.7	704
3086	2001	10	21.11183	23 20 00.50	+33 36 15.7			699	3113	2001	10	22.36910	03 37 30.57	+14 02 19.5	16.5	704
3086	2001	10	21.13685	23 19 59.35	+33 36 00.0			699	3113	2001	10	23.41911	03 36 48.37	+13 56 21.0	17.0	704
3086	2001	10	21.16193	23 19 58.19	+33 35 44.2			699	3113	2001	10	23.43558	03 36 47.64	+13 56 15.5	17.6	704
3086	2001	10	27.16305	23 16 27.67	+32 30 36.9	16.1		704	3113	2001	10	23.45205	03 36 46.96	+13 56 09.8	17.7	704
3086	2001	10	27.17943	23 16 27.19	+32 30 25.9	16.0		704	3113	2001	10	23.46853	03 36 46.26	+13 56 04.3	17.6	704
3086	2001	10	27.19582	23 16 26.71	+32 30 14.8	16.7		704	3113	2001	10	23.48500	03 36 45.57	+13 55 58.9	17.3	704
3086	2001	10	27.21219	23 16 26.23	+32 30 03.9	16.6		704	3113	2001	10	24.33706	03 36 10.45	+13 51 05.3	16.7	704
3086	2001	10	27.22856	23 16 25.78	+32 29 52.7	17.0		704	3113	2001	10	24.35345	03 36 09.70	+13 50 59.4	16.8	704
3091	2001	10	19.46583	09 12 33.64	+14 20 21.8	18.7	R	699	3113	2001	10	24.36985	03 36 08.98	+13 50 53.6	17.0	704
3091	2001	10	19.48154	09 12 34.94	+14 20 14.6			699	3113	2001	10	24.38623	03 36 08.23	+13 50 47.6	16.9	704
3091	2001	10	19.49729	09 12 36.13	+14 20 08.0			699	3113	2001	10	24.40263	03 36 07.50	+13 50 42.4	16.6	704
3091	2001	10	19.51304	09 12 37.36	+14 20 02.3			699	3113	2001	10	25.42463	03 35 23.51	+13 44 47.7	16.9	644
3091	2001	10	26.41917	09 21 30.81	+13 34 07.5	18.8		704	3113	2001	10	25.43877	03 35 22.86	+13 44 42.5	16.8	644
3091	2001	10	26.43567	09 21 32.07	+13 34 00.8	18.8		704	3113	2001	10	25.45279	03 35 22.20	+13 44 37.4	16.6	644
3091</																

3123	2001	10	18.42428	06	34	37.10	+21	19	42.4	17.9	704	3145	2001	10	26.42857	07	25	26.27	+24	00	32.3	18.9	704
3123	2001	10	18.45644	06	34	38.18	+21	19	40.8	18.0	704	3145	2001	10	26.44508	07	25	26.75	+24	00	29.0	18.7	704
3123	2001	10	26.39224	06	38	04.03	+21	14	53.6	18.2	704	3145	2001	10	26.46157	07	25	27.24	+24	00	27.6	18.7	704
3123	2001	10	26.42535	06	38	04.61	+21	14	52.1	18.3	704	3145	2001	10	27.41824	07	25	57.75	+23	58	36.3	18.6	704
3123	2001	10	26.44186	06	38	04.90	+21	14	52.4	17.6	704	3145	2001	10	27.43449	07	25	58.20	+23	58	36.0	18.6	704
3123	2001	10	26.45835	06	38	05.21	+21	14	52.3	17.7	704	3145	2001	10	27.45085	07	25	58.64	+23	58	33.9	18.4	704
3125	2001	10	15.22608	00	11	49.39	-14	58	31.2	16.3	644	3145	2001	10	27.46855	07	25	59.13	+23	58	31.0	18.7	704
3125	2001	10	15.23692	00	11	48.89	-14	58	34.2	16.2	644	3145	2001	10	27.48650	07	25	59.68	+23	58	29.0	18.2	704
3125	2001	10	15.24791	00	11	48.40	-14	58	37.2	16.3	644	3147	2001	10	15.39829	00	31	38.70	+05	46	37.7	17.1	608
3125	2001	10	19.19940	00	09	02.76	-15	14	51.0	16.5 R	699	3147	2001	10	15.40912	00	31	38.17	+05	46	33.1	17.2	608
3125	2001	10	19.22293	00	09	01.78	-15	14	56.4		699	3147	2001	10	15.41929	00	31	37.65	+05	46	28.8	17.4	608
3125	2001	10	19.24623	00	09	00.81	-15	15	01.3		699	3147	2001	10	18.22117	00	29	24.98	+05	27	07.6	16.8	644
3125	2001	10	19.26959	00	08	59.84	-15	15	06.3		699	3147	2001	10	18.24244	00	29	23.95	+05	26	58.9	16.6	644
3125	2001	10	23.16424	00	06	31.75	-15	27	25.6	17.0	644	3147	2001	10	18.26364	00	29	22.93	+05	26	50.2	16.4	644
3125	2001	10	23.18599	00	06	30.93	-15	27	29.1	16.7	644	3147	2001	10	21.17091	00	27	12.06	+05	07	16.9	17.1	704
3125	2001	10	23.20718	00	06	30.14	-15	27	32.6	16.7	644	3147	2001	10	21.18727	00	27	11.28	+05	07	10.5	17.6	704
3126	2001	10	17.41122	06	58	28.47	+13	23	39.3	18.3	704	3147	2001	10	21.20364	00	27	10.58	+05	07	03.8	17.1	704
3126	2001	10	17.42731	06	58	28.99	+13	23	34.1	18.5	704	3147	2001	10	21.22003	00	27	09.82	+05	06	57.6	17.3	704
3126	2001	10	17.44338	06	58	29.43	+13	23	29.4	18.5	704	3147	2001	10	21.23640	00	27	09.07	+05	06	51.1	17.1	704
3126	2001	10	17.45938	06	58	29.84	+13	23	24.7	19.4	704	3148	2001	10	15.35853	02	11	14.40	+13	50	09.5	15.9 V	691
3126	2001	10	24.41216	07	01	40.35	+12	48	49.6	17.9	704	3148	2001	10	15.38060	02	11	13.38	+13	50	04.9	16.0 V	691
3126	2001	10	24.42845	07	01	40.60	+12	48	45.0	17.7	704	3148	2001	10	15.40276	02	11	12.36	+13	50	00.3	15.7 V	691
3126	2001	10	24.44454	07	01	40.95	+12	48	40.1	17.5	704	3148	2001	10	17.25276	02	09	49.10	+13	43	29.1	16.1	704
3126	2001	10	24.46048	07	01	41.27	+12	48	35.6	17.6	704	3148	2001	10	17.26833	02	09	48.35	+13	43	25.9	16.3	704
3126	2001	10	24.47651	07	01	41.54	+12	48	31.2	17.9	704	3148	2001	10	17.28403	02	09	47.58	+13	43	22.2	16.0	704
3130	2001	10	19.46740	09	36	15.58	+15	07	07.2	18.5 R	699	3148	2001	10	17.29977	02	09	46.84	+13	43	18.9	16.2	704
3130	2001	10	19.48311	09	36	16.74	+15	07	02.1		699	3148	2001	10	17.31552	02	09	46.07	+13	43	15.4	15.9	704
3130	2001	10	19.49886	09	36	17.90	+15	06	58.1		699	3148	2001	10	21.33610	02	06	38.09	+13	28	18.2	15.6	704
3130	2001	10	19.51461	09	36	19.10	+15	06	52.0		699	3148	2001	10	21.35243	02	06	37.26	+13	28	14.5	15.9	704
3132	2001	10	16.28177	00	45	32.24	-02	28	52.3	15.6	644	3148	2001	10	21.36876	02	06	36.44	+13	28	10.7	16.1	704
3132	2001	10	16.30285	00	45	31.32	-02	28	57.3	15.6	644	3148	2001	10	21.38510	02	06	35.64	+13	28	07.0	16.1	704
3132	2001	10	16.32405	00	45	30.40	-02	29	02.2	15.7	644	3148	2001	10	21.40145	02	06	34.85	+13	28	03.3	16.3	704
3132	2001	10	19.18451	00	43	33.15	-02	39	43.1	15.0 R	699	3148	2001	10	22.28863	02	05	52.81	+13	24	38.1	16.3	704
3132	2001	10	19.20803	00	43	32.16	-02	39	48.1		699	3148	2001	10	22.30691	02	05	51.90	+13	24	33.9	16.2	704
3132	2001	10	19.23146	00	43	31.18	-02	39	53.1		699	3148	2001	10	22.32376	02	05	51.06	+13	24	29.9	16.0	704
3132	2001	10	19.25479	00	43	30.21	-02	39	58.0		699	3148	2001	10	22.34063	02	05	50.23	+13	24	25.9	15.9	704
3132	2001	10	24.16557	00	40	22.27	-02	55	38.2	16.0	704	3148	2001	10	22.35732	02	05	49.39	+13	24	21.8	16.0	704
3132	2001	10	24.18217	00	40	21.65	-02	55	41.2	16.2	704	3148	2001	10	26.30546	02	02	39.63	+13	08	51.7	16.0	704
3132	2001	10	24.19902	00	40	21.00	-02	55	44.1	16.1	704	3148	2001	10	26.32220	02	02	38.79	+13	08	47.6	15.9	704
3132	2001	10	24.21538	00	40	20.39	-02	55	47.1	16.3	704	3148	2001	10	26.33877	02	02	37.95	+13	08	43.7	16.0	704
3132	2001	10	24.23199	00	40	19.71	-02	55	50.3	16.4	704	3148	2001	10	26.35526	02	02	37.13	+13	08	39.6	15.7	704
3132	2001	10	24.23224	00	40	19.80	-02	55	49.0	15.4	644	3148	2001	10	26.37174	02	02	36.31	+13	08	35.4	15.9	704
3132	2001	10	24.23463	00	40	19.68	-02	55	48.3	15.6	644	3149	2001	10	18.09473	21	03	59.83	-12	03	19.1	17.1	644
3132	2001	10	24.25468	00	40	18.90	-02	55	53.4	15.5	644	3149	2001	10	18.10522	21	04	00.24	-12	03	20.3	17.0	644
3132	2001	10	24.25584	00	40	18.87	-02	55	51.9	15.5	644	3149	2001	10	18.11756	21	04	00.71	-12	03	21.7	16.9	644
3132	2001	10	24.27588	00	40	18.11	-02	55	57.0	15.5	644	3154	2001	10	18.40946	06	43	29.51	+21	50	06.7	18.4	704
3132	2001	10	24.27701	00	40	18.07	-02	55	55.4	15.6	644	3154	2001	10	18.42522	06	43	30.20	+21	50	06.2	18.7	704
3134	2001	10	23.47366	09	45	59.47	+07	24	54.6	16.4 R	699	3154	2001	10	18.44119	06	43	30.76	+21	50	06.2	17.9	704
3134	2001	10	23.48311	09	45	59.93	+07	24	51.0		699	3154	2001	10	18.45737	06	43	31.31	+21	50	06.1	18.1	704
3134	2001	10	23.49256	09	46	00.43	+07	24	47.2		699	3154	2001	10	18.47328	06	43	31.91	+21	50	06.3	17.9	704
3134	2001	10	23.50203	09	46	00.91	+07	24	43.7		699	3154	2001	10	19.54322	06	44	11.77	+21	49	44.0	18.6	608
3137	2001	10	18.39876	05	13	50.43	+26	12	01.5	17.0	704	3154	2001	10	19.55438	06	44	12.16	+21	49	44.3	19.0	608
3137	2001	10	18.41590	05	13	50.87	+26	12	02.1	17.7	704	3154	2001	10	19.56549	06	44	12.54	+21	49	43.3	19.5	608
3137	2001	10	18.43184	05	13	51.22	+26	12	02.9	17.9	704	3154	2001	10	21.41799	06	45	17.53	+21	49	05.8	18.2	704
3137	2001	10	18.44867	05	13	51.62	+26	12	02.2	19.0	704	3154	2001	10	21.45121	06	45	18.67	+21	49	05.0	17.9	704
3137	2001	10	18.46459	05	13	52.17	+26	12	04.9	17.3	704	3154	2001	10	21.46782	06	45	19.20	+21	49	04.4	18.1	704
3138	2001	10	15.34207	01	47	00.96	+13	47	32.6	16.7 V	691	3154	2001	10	21.48443	06	45	19.72	+21	49	03.8	18.1	704
3138	2001	10	15.36415	01	46	59.62	+13	47	23.0	17.0 V	691	3154	2001	10	26.39273	06	47	46.25	+21	47	59.2	17.9	704
3138	2001	10	15.38631	01	46	58.27	+13	47	13.0	16.7 V	691	3154	2001	10	26.40928	06	47	46.66	+21	47	59.6	18.2	704

3159	2001	10	24.41277	04	27	58.82	+17	09	13.3	16.9	704	3177	2001	10	20.34018	01	57	31.10	+08	35	55.0	14.5	704
3159	2001	10	24.42916	04	27	58.27	+17	09	06.5	17.1	704	3177	2001	10	20.35651	01	57	29.94	+08	35	57.2	14.6	704
3159	2001	10	24.44554	04	27	57.72	+17	08	59.8	17.3	704	3177	2001	10	20.37286	01	57	28.78	+08	35	59.8	14.6	704
3159	2001	10	24.46207	04	27	57.17	+17	08	53.4	17.2	704	3177	2001	10	20.38922	01	57	27.63	+08	36	02.4	14.8	704
3159	2001	10	24.47845	04	27	56.62	+17	08	46.8	17.3	704	3177	2001	10	20.40559	01	57	26.52	+08	36	05.8	15.3	704
3159	2001	10	27.28715	04	26	21.72	+16	49	11.9	16.3 R	699	3177	2001	10	22.20848	01	55	22.75	+08	40	25.4	15.1	704
3159	2001	10	27.30907	04	26	20.90	+16	49	02.8		699	3177	2001	10	22.24142	01	55	20.30	+08	40	29.2	15.6	704
3159	2001	10	27.33096	04	26	20.07	+16	48	53.3		699	3177	2001	10	22.27527	01	55	17.97	+08	40	34.7	15.1	704
3159	2001	10	27.34681	04	26	19.49	+16	48	46.4	16.7 V	333	3177	2001	10	23.26705	01	54	09.33	+08	43	01.0	15.6	704
3159	2001	10	27.35287	04	26	19.23	+16	48	44.0		699	3177	2001	10	23.28345	01	54	08.15	+08	43	03.1	15.6	704
3159	2001	10	27.36881	04	26	18.65	+16	48	37.0	16.8 V	333	3177	2001	10	23.29985	01	54	06.96	+08	43	05.6	15.4	704
3159	2001	10	27.39497	04	26	17.66	+16	48	26.4	16.6 V	333	3177	2001	10	23.31627	01	54	05.79	+08	43	07.6	15.7	704
3161	2001	10	27.21655	02	35	47.40	+33	28	32.4	16.6 R	699	3177	2001	10	23.33269	01	54	04.59	+08	43	10.0	15.4	704
3161	2001	10	27.23297	02	35	46.20	+33	28	32.3		699	3177	2001	10	24.25148	01	53	01.07	+08	45	26.6	15.2	704
3161	2001	10	27.24633	02	35	45.27	+33	28	32.1	16.4	704	3177	2001	10	24.26800	01	52	59.88	+08	45	28.9	15.2	704
3161	2001	10	27.24940	02	35	45.10	+33	28	31.8		699	3177	2001	10	24.28456	01	52	58.69	+08	45	31.6	15.2	704
3161	2001	10	27.26270	02	35	44.13	+33	28	31.5	17.0	704	3177	2001	10	24.30109	01	52	57.49	+08	45	34.0	15.3	704
3161	2001	10	27.26586	02	35	43.93	+33	28	31.3		699	3177	2001	10	24.31764	01	52	56.31	+08	45	36.2	15.1	704
3161	2001	10	27.27907	02	35	43.00	+33	28	30.9	16.7	704	3177	2001	10	26.30510	01	50	38.47	+08	50	36.8	14.6	704
3161	2001	10	27.29545	02	35	41.88	+33	28	30.4	17.1	704	3177	2001	10	26.32160	01	50	37.26	+08	50	39.7	14.8	704
3161	2001	10	27.31217	02	35	40.72	+33	28	29.6	16.8	704	3177	2001	10	26.33840	01	50	36.10	+08	50	42.0	14.5	704
3161	2001	10	27.34112	02	35	38.66	+33	28	27.2	17.1	644	3177	2001	10	26.35489	01	50	34.93	+08	50	44.6	14.9	704
3161	2001	10	27.34345	02	35	38.61	+33	28	28.4	16.9	644	3177	2001	10	26.37137	01	50	33.75	+08	50	48.2	15.1	704
3161	2001	10	27.35187	02	35	37.92	+33	28	26.7	17.2	644	3178	2001	10	20.07659	21	49	26.63	+04	22	44.5	17.8	704
3161	2001	10	27.35420	02	35	37.86	+33	28	27.9	17.2	644	3178	2001	10	20.09274	21	49	26.50	+04	22	47.9	19.4	704
3161	2001	10	27.36229	02	35	37.20	+33	28	26.2	17.6	644	3178	2001	10	20.10914	21	49	26.39	+04	22	51.0	19.1	704
3161	2001	10	27.36468	02	35	37.14	+33	28	27.5	17.5	644	3178	2001	10	20.12622	21	49	26.31	+04	22	54.6	19.0	704
3165	2001	10	16.40855	02	00	09.88	+04	50	37.4	14.3	644	3178	2001	10	20.14271	21	49	26.16	+04	22	58.8	18.2	704
3165	2001	10	16.42970	02	00	08.54	+04	50	32.1	14.2	644	3178	2001	10	21.15815	21	49	21.67	+04	26	05.3	17.9	704
3165	2001	10	16.45096	02	00	07.19	+04	50	26.7	14.2	644	3178	2001	10	21.17481	21	49	21.64	+04	26	09.6	19.5	704
3165	2001	10	22.21560	01	54	12.57	+04	27	48.3	14.9	704	3178	2001	10	21.19097	21	49	21.56	+04	26	13.0	19.7	704
3165	2001	10	22.23242	01	54	11.49	+04	27	44.9	15.3	704	3178	2001	10	21.20706	21	49	21.44	+04	26	15.8	19.2	704
3165	2001	10	22.24911	01	54	10.40	+04	27	41.4	15.2	704	3178	2001	10	21.22402	21	49	21.32	+04	26	19.5	18.0	704
3165	2001	10	22.28231	01	54	08.26	+04	27	34.4	14.8	704	3178	2001	10	25.07107	21	49	16.90	+04	37	10.6	18.1	704
3165	2001	10	24.24382	01	52	08.04	+04	20	40.8	14.4	704	3178	2001	10	25.10380	21	49	16.86	+04	37	16.8	19.2	704
3165	2001	10	24.26117	01	52	06.94	+04	20	37.0	14.6	704	3178	2001	10	25.13656	21	49	16.96	+04	37	22.5	17.6	704
3165	2001	10	24.27777	01	52	05.87	+04	20	34.0	14.4	704	3182	2001	10	18.32853	04	51	14.73	+27	11	50.0	16.5	704
3165	2001	10	24.29423	01	52	04.82	+04	20	30.8	14.6	704	3182	2001	10	18.35997	04	51	14.59	+27	11	40.4	18.8	704
3165	2001	10	24.31088	01	52	03.74	+04	20	27.3	14.4	704	3182	2001	10	18.39396	04	51	14.59	+27	11	30.5	16.6	704
3165	2001	10	24.35716	01	52	00.81	+04	20	17.6	14.1	644	3182	2001	10	21.43036	04	51	06.10	+26	57	26.4	17.3	704
3165	2001	10	24.37821	01	51	59.46	+04	20	13.3	14.2	644	3182	2001	10	21.44697	04	51	05.92	+26	57	19.2	19.0	704
3165	2001	10	24.39929	01	51	58.12	+04	20	09.0	14.1	644	3182	2001	10	21.46357	04	51	05.80	+26	57	14.0	19.3	704
3166	2001	10	24.07749	21	18	01.97	-22	25	36.9	16.5	704	3182	2001	10	21.48018	04	51	05.51	+26	57	07.5	17.0	704
3166	2001	10	24.09392	21	18	02.57	-22	25	31.6	16.8	704	3182	2001	10	27.35105	04	49	52.72	+26	25	54.7	15.7	704
3166	2001	10	24.10985	21	18	03.14	-22	25	26.8	16.9	704	3182	2001	10	27.36741	04	49	52.34	+26	25	48.0	15.7	704
3166	2001	10	24.12694	21	18	03.77	-22	25	21.6	16.9	704	3182	2001	10	27.38497	04	49	51.99	+26	25	41.4	16.2	704
3166	2001	10	24.14294	21	18	04.41	-22	25	16.1	16.7	704	3182	2001	10	27.40137	04	49	51.56	+26	25	34.8	16.3	704
3167	2001	10	24.46645	10	14	51.45	+25	18	33.3	16.6 R	699	3183	2001	10	17.32645	03	48	20.00	+16	53	11.0	17.2	704
3167	2001	10	24.48049	10	14	52.59	+25	18	29.1		699	3183	2001	10	17.34212	03	48	19.54	+16	53	08.9	17.3	704
3167	2001	10	24.49451	10	14	53.69	+25	18	24.9		699	3183	2001	10	17.35757	03	48	19.03	+16	53	07.3	17.6	704
3167	2001	10	24.50850	10	14	54.83	+25	18	21.1		699	3183	2001	10	17.37450	03	48	18.52	+16	53	05.0	17.6	704
3168	2001	10	21.41122	06	09	23.57	+33	36	11.3	17.3	704	3183	2001	10	20.42539	03	46	41.57	+16	46	20.2	16.9	704
3168	2001	10	21.42836	06	09	23.67	+33	36	16.4	18.3	704	3183	2001	10	20.44176	03	46	40.98	+16	46	16.6	17.3	704
3168	2001	10	21.44494	06	09	23.74	+33	36	20.6	17.6	704	3183	2001	10	20.45814	03	46	40.45	+16	46	15.3	17.4	704
3168	2001	10	21.46221	06	09	23.88	+33	36	24.9	17.4	704	3183	2001	10	20.47451	03	46	39.88	+16	46	13.3	16.4	704
3168	2001	10	21.47961	06	09	23.91	+33	36	29.8	17.5	704	3183	2001	10	20.49089	03	46	39.32	+16	46	11.0	17.2	704
3168	2001	10	27.33155	06	09	33.51	+34	02	05.9	17.7	704	3183	2001	10	22.30162	03	45	36.63	+16	41	56.4	17.9	704
3168	2001	10	27.34794	06	09	33.51	+34	02	10.7	18.4	704	3183	2001	10	22.31910	03	45	35.99	+16	41	53.9	17.8	704
3168	2001	10	27.36431	06	09	33.42	+34	02	14.8	17.9	704	3183	2001	10	22.33549	03	45	35.36	+16	41	51.8	18.1</	

3193	2001	10	23.09943	23	06	11.99	-07	17	16.2	17.8	704	3204	2001	10	21.39250	03	01	21.93	+13	40	30.8	15.2	V	691
3193	2001	10	23.11606	23	06	11.65	-07	17	13.6	20.0	704	3204	2001	10	21.41385	03	01	21.08	+13	40	27.1	15.2	V	691
3193	2001	10	23.19231	23	06	10.11	-07	17	06.8	16.3	R	699	3204	2001	10	22.29344	03	00	47.58	+13	37	56.8	15.3	704
3193	2001	10	23.21582	23	06	09.58	-07	17	05.0		699	3204	2001	10	22.31048	03	00	46.86	+13	37	53.8	16.1	704	
3193	2001	10	23.23924	23	06	09.09	-07	17	04.3		699	3204	2001	10	22.32797	03	00	46.15	+13	37	50.9	15.7	704	
3193	2001	10	23.26269	23	06	08.71	-07	17	02.5		699	3204	2001	10	22.34437	03	00	45.44	+13	37	47.8	15.7	704	
3193	2001	10	24.08432	23	05	54.36	-07	15	39.2	17.8	704	3204	2001	10	22.36096	03	00	44.76	+13	37	44.9	15.6	704	
3193	2001	10	24.10098	23	05	53.99	-07	15	36.7	19.3	704	3204	2001	10	23.34585	03	00	06.09	+13	34	53.4	15.5	704	
3193	2001	10	24.11800	23	05	53.62	-07	15	34.6	18.9	704	3204	2001	10	23.36224	03	00	05.31	+13	34	49.9	15.5	704	
3193	2001	10	24.13461	23	05	53.32	-07	15	31.1	18.6	704	3204	2001	10	23.37864	03	00	04.62	+13	34	47.3	15.9	704	
3193	2001	10	24.15119	23	05	52.88	-07	15	29.6	18.3	704	3204	2001	10	23.39504	03	00	03.96	+13	34	44.4	16.2	704	
3197	2001	10	23.17282	23	21	03.23	-28	16	47.1	17.4	704	3204	2001	10	23.41215	03	00	03.18	+13	34	41.1	15.7	704	
3197	2001	10	23.18888	23	21	02.97	-28	16	41.3	17.6	704	3204	2001	10	24.33080	02	59	26.29	+13	31	59.7	15.2	704	
3197	2001	10	23.20627	23	21	02.56	-28	16	38.3	17.1	704	3204	2001	10	24.34718	02	59	25.56	+13	31	56.9	15.3	704	
3197	2001	10	23.23933	23	21	02.02	-28	16	31.8	16.8	704	3204	2001	10	24.36358	02	59	24.85	+13	31	53.7	16.0	704	
3200	2001	10	25.36227	04	45	42.15	+39	48	22.2	17.9	704	3204	2001	10	24.37996	02	59	24.13	+13	31	50.1	15.8	704	
3200	2001	10	25.37919	04	45	40.32	+39	48	25.1	18.1	704	3204	2001	10	24.39635	02	59	23.37	+13	31	48.2	15.7	704	
3200	2001	10	25.39682	04	45	38.43	+39	48	28.1	18.3	704	3204	2001	10	25.36241	02	58	43.54	+13	28	55.2	14.5	644	
3200	2001	10	25.41318	04	45	36.68	+39	48	30.6	18.2	704	3204	2001	10	25.38621	02	58	42.61	+13	28	51.3	14.7	644	
3200	2001	10	25.42954	04	45	34.91	+39	48	33.2	17.9	704	3204	2001	10	25.40468	02	58	41.68	+13	28	47.6	14.6	644	
3201	2001	10	17.25255	02	23	08.79	+08	57	40.1	16.8	704	3204	2001	10	30.39476	02	55	03.37	+13	13	37.6	15.4	608	
3201	2001	10	17.26857	02	23	07.87	+08	57	35.3	16.9	704	3204	2001	10	30.40565	02	55	02.85	+13	13	35.4	15.6	608	
3201	2001	10	17.28456	02	23	06.90	+08	57	30.4	17.1	704	3204	2001	10	30.41664	02	55	02.33	+13	13	33.5	15.8	608	
3201	2001	10	17.30054	02	23	05.96	+08	57	25.6	17.4	704	3206	2001	10	24.47268	10	25	41.67	+16	39	56.0	17.7	R	699
3201	2001	10	17.31689	02	23	04.99	+08	57	20.7	17.2	704	3206	2001	10	24.48673	10	25	43.12	+16	39	50.4		699	
3201	2001	10	18.23377	02	22	12.74	+08	52	36.8	16.8	704	3206	2001	10	24.50072	10	25	44.58	+16	39	45.1		699	
3201	2001	10	18.24969	02	22	11.78	+08	52	31.7	17.1	704	3206	2001	10	24.51474	10	25	46.09	+16	39	38.6		699	
3201	2001	10	18.26560	02	22	10.84	+08	52	27.3	17.4	704	3208	2001	10	26.39921	08	29	56.92	+17	39	36.1	17.5	704	
3201	2001	10	18.28152	02	22	09.89	+08	52	21.8	17.2	704	3208	2001	10	26.41580	08	29	57.79	+17	39	33.0	17.9	704	
3201	2001	10	18.29741	02	22	08.95	+08	52	16.9	17.3	704	3208	2001	10	26.43230	08	29	58.68	+17	39	30.3	17.7	704	
3201	2001	10	20.34394	02	20	09.26	+08	41	42.0	15.5	704	3208	2001	10	26.44880	08	29	59.54	+17	39	27.1	17.7	704	
3201	2001	10	20.36028	02	20	08.26	+08	41	36.8	16.2	704	3208	2001	10	26.46529	08	30	00.40	+17	39	24.3	17.6	704	
3201	2001	10	20.37663	02	20	07.25	+08	41	31.8	16.0	704	3208	2001	10	28.40046	08	31	42.91	+17	33	24.5	17.8	704	
3201	2001	10	20.39300	02	20	06.24	+08	41	26.6	16.5	704	3208	2001	10	28.41696	08	31	43.75	+17	33	22.0	18.1	704	
3201	2001	10	20.40953	02	20	05.23	+08	41	21.3	16.2	704	3208	2001	10	28.43331	08	31	44.60	+17	33	18.8	17.8	704	
3201	2001	10	22.21351	02	18	17.97	+08	32	00.9	16.8	704	3208	2001	10	28.44967	08	31	45.41	+17	33	15.9	18.1	704	
3201	2001	10	22.22995	02	18	16.94	+08	31	56.1	17.3	704	3208	2001	10	28.46604	08	31	46.28	+17	33	13.1	18.3	704	
3201	2001	10	22.24644	02	18	15.90	+08	31	51.0	16.7	704	3212	2001	10	22.38540	05	43	50.58	+14	51	58.8	17.3	704	
3201	2001	10	22.28030	02	18	13.78	+08	31	40.3	16.7	704	3212	2001	10	22.40220	05	43	50.90	+14	51	57.8	17.8	704	
3201	2001	10	23.33758	02	17	09.83	+08	26	11.2	16.3	704	3212	2001	10	22.41923	05	43	51.21	+14	51	56.5	18.0	704	
3201	2001	10	23.35396	02	17	08.82	+08	26	06.4	16.4	704	3212	2001	10	24.33562	05	44	22.22	+14	50	21.1	18.5	704	
3201	2001	10	23.37035	02	17	07.79	+08	26	01.4	16.4	704	3212	2001	10	24.35174	05	44	22.56	+14	50	19.8	19.1	704	
3201	2001	10	23.38676	02	17	06.76	+08	25	56.1	16.5	704	3212	2001	10	24.36861	05	44	22.76	+14	50	18.4	18.2	704	
3201	2001	10	23.40316	02	17	05.75	+08	25	51.1	16.3	704	3212	2001	10	24.38520	05	44	23.01	+14	50	15.9	18.4	704	
3201	2001	10	24.23950	02	16	15.12	+08	21	32.5	16.8	704	3212	2001	10	24.40298	05	44	23.26	+14	50	15.5	17.7	704	
3201	2001	10	24.25683	02	16	14.01	+08	21	27.0	16.7	704	3213	2001	10	17.58930	03	51	09.35	+20	29	23.7	20.6	608	
3201	2001	10	24.27352	02	16	12.95	+08	21	22.0	16.9	704	3213	2001	10	17.60009	03	51	09.03	+20	29	22.7	19.9	608	
3201	2001	10	24.28996	02	16	11.92	+08	21	16.7	16.8	704	3213	2001	10	17.61047	03	51	08.70	+20	29	22.1	19.8	608	
3201	2001	10	24.30657	02	16	10.88	+08	21	11.5	16.9	704	3213	2001	10	18.32857	03	50	47.65	+20	28	33.1	16.8	704	
3201	2001	10	24.32403	02	16	09.77	+08	21	06.6	16.0	704	3213	2001	10	18.34419	03	50	47.16	+20	28	31.7	17.0	704	
3201	2001	10	24.34040	02	16	08.75	+08	21	01.5	16.7	704	3213	2001	10	18.36011	03	50	46.64	+20	28	30.9	16.8	704	
3201	2001	10	24.35680	02	16	07.71	+08	20	56.5	16.3	704	3213	2001	10	18.37574	03	50	46.13	+20	28	30.0	17.1	704	
3201	2001	10	24.37319	02	16	06.69	+08	20	51.7	16.4	704	3213	2001	10	18.39165	03	50	45.65	+20	28	28.7	17.0	704	
3201	2001	10	24.38957	02	16	05.66	+08	20	46.7	16.3	704	3213	2001	10	21.41980	03	49	07.99	+20	24	36.2	16.8	704	
3201	2001	10	25.23662	02	15	14.11	+08	16	25.3	16.4	704	3213	2001	10	21.43643	03	49	07.38	+20	24	34.7	17.3	704	
3201	2001	10	25.25327	02	15	13.06	+08	16	20.3	16.4	704	3213	2001	10	21.45302	03	49	06.77	+20	24	33.3	17.2	704	
3201	2001	10	25.27013	02	15	11.99	+08	16	15.1	16.3	704	3213	2001	10	21.46964	03	49	06.20	+20	24	31.7	16.9	704	
3201	2001	10	25.28684	02	15	10.92	+08	16	09.8	16.5	704	3213	2001	10	21.48624	03	49	05.59	+20	24	30.0	17.2	704	
3201	2001	10	25.30345	02	15	09.87	+08	16	04.6	16.5	704	3213	2001	10	23.30544	03	48	01.54						

3220	2001	10	27.40365	07	30	49.63	+29	03	44.6	16.1	704	3232	2001	10	23.44760	04	23	00.84	+12	11	42.5	16.9	608
3220	2001	10	27.42002	07	30	50.92	+29	03	47.5	16.2	704	3232	2001	10	23.45851	04	23	00.51	+12	11	39.2	16.9	608
3220	2001	10	27.43673	07	30	52.20	+29	03	50.7	16.5	704	3232	2001	10	24.32751	04	22	36.07	+12	07	14.1	16.8	704
3220	2001	10	27.45314	07	30	53.47	+29	03	54.0	16.4	704	3232	2001	10	24.34351	04	22	35.59	+12	07	09.2	17.1	704
3220	2001	10	27.46955	07	30	54.75	+29	03	56.7	16.2	704	3232	2001	10	24.35965	04	22	35.11	+12	07	04.3	17.1	704
3221	2001	10	19.42252	08	02	54.02	+21	31	32.0	17.4 R	699	3232	2001	10	24.37664	04	22	34.59	+12	06	59.2	17.1	704
3221	2001	10	19.43517	08	02	54.75	+21	31	31.2		699	3232	2001	10	24.39477	04	22	34.04	+12	06	53.8	17.1	704
3221	2001	10	19.44776	08	02	55.49	+21	31	30.4		699	3233	2001	10	24.47504	09	43	33.06	+16	26	56.6	16.9 R	699
3221	2001	10	19.46037	08	02	56.25	+21	31	29.0		699	3233	2001	10	24.48906	09	43	34.44	+16	26	49.2		699
3221	2001	10	26.39796	08	09	27.68	+21	21	48.0	18.0	704	3233	2001	10	24.50306	09	43	35.83	+16	26	42.4		699
3221	2001	10	26.41455	08	09	28.53	+21	21	45.9	18.2	704	3233	2001	10	24.51709	09	43	37.18	+16	26	35.6		699
3221	2001	10	26.44756	08	09	30.27	+21	21	42.8	19.4	704	3234	2001	10	26.39733	07	59	46.62	+20	57	36.6	18.0	704
3221	2001	10	26.46405	08	09	31.03	+21	21	42.9	17.9	704	3234	2001	10	26.41386	07	59	47.37	+20	57	34.8	18.2	704
3221	2001	10	28.39859	08	11	09.42	+21	19	31.5	17.6	704	3234	2001	10	26.43044	07	59	48.07	+20	57	33.1	18.0	704
3221	2001	10	28.41494	08	11	10.20	+21	19	30.6	18.2	704	3234	2001	10	26.44694	07	59	48.77	+20	57	31.5	18.1	704
3221	2001	10	28.43144	08	11	11.02	+21	19	29.1	18.0	704	3234	2001	10	26.46343	07	59	49.49	+20	57	30.4	18.1	704
3221	2001	10	28.44780	08	11	11.83	+21	19	28.3	17.9	704	3234	2001	10	28.39835	08	01	12.66	+20	54	13.5	18.7	704
3221	2001	10	28.46417	08	11	12.60	+21	19	26.7	18.3	704	3234	2001	10	28.41470	08	01	13.27	+20	54	12.4	19.1	704
3223	2001	10	16.22543	00	15	02.10	-04	46	13.1	14.2	644	3234	2001	10	28.43120	08	01	13.94	+20	54	11.3	18.7	704
3223	2001	10	16.24925	00	15	01.08	-04	46	23.7	14.3	644	3234	2001	10	28.44755	08	01	14.63	+20	54	09.4	18.8	704
3223	2001	10	16.26997	00	15	00.19	-04	46	32.9	14.2	644	3235	2001	10	17.24570	00	53	38.08	+17	28	08.2	18.1	704
3223	2001	10	17.23012	00	14	21.70	-04	53	33.7	15.1	644	3235	2001	10	17.26124	00	53	37.16	+17	28	04.8	18.4	704
3223	2001	10	17.25194	00	14	20.79	-04	53	43.2	15.1	644	3235	2001	10	17.27683	00	53	36.22	+17	28	02.2	18.2	704
3223	2001	10	17.27266	00	14	19.95	-04	53	52.2	15.2	644	3235	2001	10	17.29247	00	53	35.30	+17	27	58.9	18.1	704
3223	2001	10	19.18686	00	13	05.78	-05	07	20.5	14.6 R	699	3235	2001	10	17.30842	00	53	34.31	+17	27	56.5	18.0	704
3223	2001	10	19.21039	00	13	04.85	-05	07	30.3		699	3235	2001	10	18.23495	00	52	40.30	+17	25	02.6	17.6	704
3223	2001	10	19.23380	00	13	03.92	-05	07	39.9		699	3235	2001	10	18.25087	00	52	39.35	+17	24	59.5	18.5	704
3223	2001	10	19.25712	00	13	02.99	-05	07	49.5		699	3235	2001	10	18.26679	00	52	38.40	+17	24	56.6	17.9	704
3223	2001	10	24.16227	00	10	11.17	-05	38	59.2	15.2	704	3235	2001	10	18.28269	00	52	37.49	+17	24	54.3	18.4	704
3223	2001	10	24.17877	00	10	10.58	-05	39	05.4	15.3	704	3235	2001	10	18.29858	00	52	36.58	+17	24	51.3	18.6	704
3223	2001	10	24.19575	00	10	10.01	-05	39	11.1	15.5	704	3235	2001	10	19.27063	00	51	40.12	+17	21	43.9	19.2	704
3223	2001	10	24.21204	00	10	09.48	-05	39	17.3	15.5	704	3235	2001	10	19.28729	00	51	39.06	+17	21	40.4	18.3	704
3223	2001	10	24.21931	00	10	09.27	-05	39	18.6	14.5	644	3235	2001	10	19.30373	00	51	38.12	+17	21	36.8	17.9	704
3223	2001	10	24.22873	00	10	08.86	-05	39	22.6	15.5	644	3235	2001	10	19.32144	00	51	37.15	+17	21	33.2	18.1	704
3223	2001	10	24.24055	00	10	08.55	-05	39	26.1	14.6	644	3235	2001	10	20.38573	00	50	35.78	+17	18	03.7	17.7	644
3223	2001	10	24.26166	00	10	07.83	-05	39	33.3	14.5	644	3235	2001	10	20.40820	00	50	34.47	+17	17	59.4	17.7	644
3224	2001	10	20.43742	04	55	52.46	+21	17	45.6	16.0	704	3235	2001	10	20.42947	00	50	33.23	+17	17	54.8	17.7	644
3224	2001	10	20.45380	04	55	52.10	+21	17	43.6	16.6	704	3237	2001	10	26.40021	08	47	02.11	+16	05	21.7	16.3	704
3224	2001	10	20.47018	04	55	51.79	+21	17	42.5	17.0	704	3237	2001	10	26.41680	08	47	02.83	+16	05	16.5	16.6	704
3224	2001	10	20.48656	04	55	51.48	+21	17	40.7	16.7	704	3237	2001	10	26.43330	08	47	03.55	+16	05	11.6	16.8	704
3224	2001	10	20.50309	04	55	51.15	+21	17	38.8	16.2	704	3237	2001	10	26.44980	08	47	04.29	+16	05	06.5	16.6	704
3224	2001	10	23.43268	04	54	51.05	+21	12	27.4	17.1	704	3237	2001	10	26.46629	08	47	05.01	+16	05	01.4	16.7	704
3224	2001	10	23.44915	04	54	50.62	+21	12	25.5	17.2	704	3238	2001	10	18.25212	02	09	21.60	+20	55	10.1	16.2	704
3224	2001	10	23.46563	04	54	50.25	+21	12	24.0	17.3	704	3238	2001	10	18.26849	02	09	20.51	+20	55	12.9	16.5	704
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3224	2001	10	24.41678	04	54	28.15	+21	10	37.3	16.7	704	3238	2001	10	18.30122	02	09	18.36	+20	55	18.5	16.3	704
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3224	2001	10	24.44955	04	54	27.31	+21	10	33.9	17.0	704	3238	2001	10	21.25259	02	06	08.97	+21	02	48.1	15.5	704
3224	2001	10	24.46608	04	54	26.91	+21	10	31.9	17.0	704	3238	2001	10	21.26880	02	06	07.88	+21	02	50.3	15.8	704
3224	2001	10	24.48247	04	54	26.44	+21	10	30.1	17.1	704	3238	2001	10	21.28669	02	06	06.66	+21	02	52.9	16.0	704
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3229	2001	10	19.40888	03	43	48.74	+35	39	38.2	16.4	704	3238	2001	10	23.28459	02	03	55.40	+21	07	11.8	16.1	704
3229	2001	10	25.35578	03	38	44.72	+35	42	41.8	16.3	704	3238	2001	10	23.30087	02	03	54.29	+21	07	14.1	16.2	704
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3298	2001	10	17.25230	02 06 32.77	+17 55 48.6	15.8	704	3320	2001	10	17.31190	01 27 03.13	+10 54 16.9	16.8	704
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3328	2001	10	22.24532	02 04 18.36	+02 56 23.9	15.5	704	3361	2001	10	24.13537	23 12 38.10	-07 30 06.8	704
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3353	2001	10	28.07928	21 50 13.25	+20 25 16.4	16.2	704	3376	2001	10	23.50203	09 39 22.71	+09 14 51.5	699
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3399	2001	10	24.32779	02	40	03.87	+15	44	10.0	15.9	704	3424	2001	10	23.45146	07	47	51.00	+14	32	04.6	17.6	704		
3399	2001	10	24.34417	02	40	03.07	+15	44	06.5	16.1	704	3424	2001	10	23.45660	07	47	51.28	+14	32	04.1	17.2	644		
3399	2001	10	24.36057	02	40	02.26	+15	44	02.8	16.6	704	3424	2001	10	23.46702	07	47	51.83	+14	32	01.9	17.3	644		
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3399	2001	10	24.39334	02	40	00.63	+15	43	56.0	16.8	704	3424	2001	10	23.47839	07	47	52.43	+14	31	59.5	17.3	644		
3399	2001	10	26.30794	02	38	27.85	+15	36	50.8	17.2	704	3424	2001	10	23.48441	07	47	52.72	+14	31	57.3	18.7	704		
3399	2001	10	26.32467	02	38	27.00	+15	36	46.9	17.5	704	3424	2001	10	24.41624	07	48	42.71	+14	28	37.8	16.9	704		
3399	2001	10	26.34124	02	38	26.17	+15	36	43.0	17.5	704	3424	2001	10	24.43250	07	48	43.58	+14	28	34.4	17.2	704		
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3561	2001	10	20.16717	23 57 05.43	-12 49 19.5	16.4	704	3577	2001	10	19.29888	01 58 19.36	+17 14 43.5	16.0	704
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3563	2001	10	21.36194	03 13 41.09	+24 55 23.4	17.6	704	3577	2001	10	23.25142	01 55 39.35	+16 59 59.2	15.3 V	333
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3563	2001	10	21.39338	03 13 39.55	+24 55 17.4	17.9	704	3577	2001	10	23.26638	01 55 38.71	+16 59 55.2	15.4 V	333
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3585	2001	10	17.32016	02	34	12.02	+11	38	43.8	18.0	704	3598	2001	10	20.21536	23	49	08.07	-01	38	16.1	17.0	704
3585	2001	10	17.33604	02	34	11.33	+11	38	40.0	18.3	704	3598	2001	10	20.23224	23	49	07.55	-01	38	19.3	16.8	704
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3585	2001	10	17.36792	02	34	09.95	+11	38	32.1	18.0	704	3598	2001	10	23.17632	23	47	45.21	-01	47	28.8	17.5	704
3585	2001	10	17.38384	02	34	09.25	+11	38	28.2	18.2	704	3598	2001	10	23.18365	23	47	45.04	-01	47	29.5	17.2	R 699
3585	2001	10	18.40097	02	33	25.96	+11	34	14.7	17.3	644	3598	2001	10	23.19279	23	47	44.73	-01	47	32.2	18.0	704
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3585	2001	10	20.36229	02	32	00.86	+11	26	00.0	18.0	704	3598	2001	10	23.23065	23	47	43.72	-01	47	37.5		699
3585	2001	10	20.37864	02	32	00.10	+11	25	55.8	17.5	704	3598	2001	10	23.24278	23	47	43.32	-01	47	42.0	17.9	704
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3585	2001	10	22.28338	02	30	35.72	+11	17	50.6	18.2	704	3598	2001	10	24.15939	23	47	19.58	-01	50	18.4	17.7	704
3585	2001	10	22.30546	02	30	34.72	+11	17	45.0	18.2	704	3598	2001	10	24.17592	23	47	19.11	-01	50	21.4	17.7	704
3585	2001	10	22.32294	02	30	33.92	+11	17	40.8	18.5	704	3598	2001	10	24.19249	23	47	18.68	-01	50	24.6	17.8	704
3585	2001	10	22.33934	02	30	33.14	+11	17	36.2	18.6	704	3598	2001	10	24.20903	23	47	18.25	-01	50	27.4	18.2	704
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3585	2001	10	23.34033	02	29	48.16	+11	13	19.6	18.6	704	3599	2001	10	15.44607	00	47	20.12	+03	48	20.6	17.8	608
3585	2001	10	23.35672	02	29	47.40	+11	13	14.7	18.4	704	3599	2001	10	15.45649	00	47	19.66	+03	48	17.6	17.8	608
3585	2001	10	23.37311	02	29	46.66	+11	13	11.1	18.6	704	3599	2001	10	15.46695	00	47	19.22	+03	48	14.9	17.8	608
3585	2001	10	23.38952	02	29	45.88	+11	13	07.0	18.7	704	3599	2001	10	17.28863	00	46	04.39	+03	39	56.8	17.0	644
3585	2001	10	23.40661	02	29	45.08	+11	13	02.3	18.5	704	3599	2001	10	17.30946	00	46	03.51	+03	39	51.3	16.9	644
3585	2001	10	24.22956	02	29	08.07	+11	09	30.7	18.3	V 291	3599	2001	10	17.33088	00	46	02.61	+03	39	45.4	16.9	644
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3585	2001	10	24.34115	02	29	02.89	+11	09	01.9	18.4	704	3599	2001	10	20.26033	00	44	05.37	+03	26	48.0	17.8	704
3585	2001	10	24.35755	02	29	02.11	+11	08	57.6	18.5	704	3599	2001	10	20.27677	00	44	04.69	+03	26	43.5	17.9	704
3585	2001	10	24.37393	02	29	01.34	+11	08	53.3	18.4	704	3599	2001	10	20.29318	00	44	04.04	+03	26	38.7	18.0	704
3585	2001	10	24.39032	02	29	00.59	+11	08	48.6	18.4	704	3599	2001	10	20.30962	00	44	03.36	+03	26	34.4	18.0	704
3585	2001	10	25.34719	02	28	16.95	+11	04	42.8	17.6	644	3599	2001	10	20.32606	00	44	02.72	+03	26	29.9	18.0	704
3585	2001	10	25.36839	02	28	15.95	+11	04	37.6	17.6	644	3599	2001	10	23.18588	00	42	12.81	+03	14	23.5	17.7	704
3585	2001	10	25.38946	02	28	14.96	+11	04	32.0	17.6	644	3599	2001	10	23.20260	00	42	12.14	+03	14	19.6	17.7	704
3585	2001	10	26.30744	02	27	32.93	+11	00	34.0	17.7	704	3599	2001	10	23.21934	00	42	11.48	+03	14	15.2	17.6	704
3585	2001	10	26.32417	02	27	32.15	+11	00	29.7	18.0	704	3599	2001	10	23.23587	00	42	10.85	+03	14	11.0	17.9	704
3585	2001	10	26.34075	02	27	31.38	+11	00	25.2	18.0	704	3599	2001	10	23.25237	00	42	10.23	+03	14	06.9	17.4	704
3585	2001	10	26.35723	02	27	30.57	+11	00	20.6	18.0	704	3599	2001	10	24.16898	00	41	36.09	+03	10	20.4	17.0	704
3585	2001	10	26.37380	02	27	29.78	+11	00	16.4	18.1	704	3599	2001	10	24.18552	00	41	35.45	+03	10	15.8	17.2	704
3586	2001	10	17.15913	23	26	22.23	-04	41	13.7	16.2	644	3599	2001	10	24.20207	00	41	34.83	+03	10	12.3	17.4	704
3586	2001	10	17.17998	23	26	21.45	-04	41	12.5	16.1	644	3599	2001	10	24.21863	00	41	34.21	+03	10	08.3	17.8	704
3586	2001	10	17.20092	23	26	20.66	-04	41	11.2	16.2	644	3599	2001	10	24.23518	00	41	33.61	+03	10	03.2	18.1	704
3586	2001	10	17.36262	23	26	14.71	-04	41	01.3	16.4	644	3612	2001	10	19.18528	00	24	47.69	-03	30	44.2	15.6	R 699
3586	2001	10	17.38373	23	26	13.96	-04	41	00.0	16.5	644	3612	2001	10	19.20881	00	24	46.69	-03	30	46.3		699
3586	2001	10	17.40618	23	26	13.15	-04	40	58.5	16.7	644	3612	2001	10	19.23225	00	24	45.70	-03	30	48.2		699
3586	2001	10	23.10170	23	23	21.98	-04	32	56.6	16.5	704	3612	2001	10	19.25557	00	24	44.72	-03	30	50.3		699
3586	2001	10	23.11833	23	23	21.49	-04	32	54.8	17.2	704	3613	2001	10	24.47348	10	11	10.74	+16	49	01.4	16.9	R 699
3586	2001	10	23.13591	23	23	21.02	-04	32	53.1	17.0	704	3613	2001	10	24.48749	10	11	12.21	+16	48	54.8		699
3586	2001	10	23.15250	23	23	20.59	-04	32	51.0	17.2	704	3613	2001	10	24.50150	10	11	13.70	+16	48	49.4		699
3586	2001	10	23.16914	23	23	20.10	-04	32	49.3	17.2	704	3613	2001	10	24.51553	10	11	15.19	+16	48	43.7		699
3586	2001	10	23.18600	23	23	19.68	-04	32	47.9	16.5	R 699	3614	2001	10	27.23865	01	07	45.53	+32	11	16.3	16.3	704
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3586	2001	10	23.23299	23	23	18.43	-04	32	42.5		699	3614	2001	10	27.27140	01	07	43.91	+32	11	02.6	16.5	704
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3586	2001	10	24.08659	23	22	57.91	-04	31	06.6	16.5	704	3614	2001	10	27.30449	01	07	42.25	+32	10	49.1	16.4	704
3586	2001	10	24.10324	23	22	57.46	-04	31	04.5	17.2	704	3615	2001	10	26.40345	09	33	31.01	+14	06	44.8	18.1	704
3586	2001	10	24.12027	23	22	57.04	-04	31	02.7	16.6	704	3615	2001	10	26.42004	09	33	31.94	+14	06	40.8	17.9	704
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3586	2001	10	24.15346	23	22	56.16	-04	30	59.3	17.5	704	3615	2001	10	26.45303	09	33	33.69	+14	06	32.6	17.9	704

3623	2001	10	28.43057	07 55 25.40	+19 31 32.2	17.9	704	3676	2001	10	21.35920	02 51 06.46	+19 57 02.1	17.0	704
3623	2001	10	28.44693	07 55 25.97	+19 31 31.3	17.9	704	3676	2001	10	21.37554	02 51 05.42	+19 56 59.4	16.7	704
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3629	2001	10	19.51068	08 32 02.79	+14 37 58.4		699	3676	2001	10	26.45187	02 45 39.90	+19 42 13.8	16.3	644
3631	2001	10	15.47948	02 56 49.06	-02 37 12.8	16.0	644	3676	2001	10	28.23820	02 43 40.89	+19 36 15.6	16.9	704
3631	2001	10	15.49005	02 56 48.66	-02 37 17.1	16.0	644	3676	2001	10	28.27071	02 43 38.63	+19 36 09.4	17.1	704
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3637	2001	10	17.40503	06 10 12.58	+10 53 12.1	16.1	704	3678	2001	10	20.34555	03 29 42.39	+06 38 43.7	17.9	704
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3650	2001	10	19.49572	06 34 54.88	+34 49 00.9	18.1	704	3680	2001	10	17.38503	02 51 41.06	+18 13 17.7	15.9	704
3650	2001	10	25.43965	06 35 44.75	+35 19 12.9	17.9	704	3680	2001	10	18.31035	02 50 49.51	+18 12 49.1	15.9 V	691
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3692	2001	10	21.21415	23	01	12.93	+04	37	39.5	18.3	704	3717	2001	10	22.32646	02	50	40.54	+13	02	47.3	17.4	704		
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3694	2001	10	28.40145	08	37	55.77	+20	22	23.7	16.4	704	3717	2001	10	22.35945	02	50	39.10	+13	02	40.7	18.3	704		
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3694	2001	10	28.45066	08	37	57.40	+20	22	17.1	17.3	704	3717	2001	10	23.37688	02	49	54.32	+12	59	18.3	17.0	704		
3694	2001	10	28.46703	08	37	57.92	+20	22	15.1	17.3	704	3717	2001	10	23.39329	02	49	53.59	+12	59	15.1	17.1	704		
3697	2001	10	28.40468	09	16	12.58	+22	15	45.2	18.3	704	3717	2001	10	23.41039	02	49	52.85	+12	59	11.7	17.6	704		
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3697	2001	10	28.43753	09	16	15.25	+22	15	36.7	19.1	704	3717	2001	10	24.34467	02	49	11.48	+12	56	02.5	17.5	704		
3697	2001	10	28.45389	09	16	16.58	+22	15	31.2	18.8	704	3717	2001	10	24.36107	02	49	10.73	+12	55	59.2	17.7	704		
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3698	2001	10	17.33391	05	03	32.38	+17	38	48.0	18.3	704	3717	2001	10	24.39384	02	49	09.22	+12	55	52.3	17.7	704		
3698	2001	10	17.34931	05	03	32.22	+17	38	45.2	20.1	704	3717	2001	10	25.35780	02	48	25.84	+12	52	38.3	17.3	644		
3698	2001	10	17.36486	05	03	31.85	+17	38	45.0	19.4	704	3717	2001	10	25.37895	02	48	24.85	+12	52	33.9	17.1	644		
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3698	2001	10	28.31576	04	59	44.18	+17	18	27.8	17.2	704	3720	2001	10	23.24974	01	36	19.89	+11	59	16.0	16.1	704		
3698	2001	10	28.33256	04	59	43.58	+17	18	25.6	17.1	704	3720	2001	10	23.26589	01	36	18.82	+11	59	13.8	16.4	704		
3698	2001	10	28.34902	04	59	43.03	+17	18	23.6	16.9	704	3720	2001	10	23.28339	01	36	17.62	+11	59	11.1	16.5	704		
3698	2001	10	28.36542	04	59	42.44	+17	18	21.5	17.2	704	3720	2001	10	23.29965	01	36	16.54	+11	59	08.7	16.5	704		
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3702	2001	10	19.46819	09	39	11.97	+14	43	19.5	16.8	R	699	3720	2001	10	25.23848	01	34	11.37	+11	54	27.3	15.9	704	
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3702	2001	10	19.49965	09	39	14.33	+14	43	14.4			699	3720	2001	10	25.27200	01	34	09.13	+11	54	22.6	16.2	704	
3702	2001	10	19.51540	09	39	15.52	+14	43	11.8			699	3720	2001	10	25.28870	01	34	08.03	+11	54	20.2	16.2	704	
3706	2001	10	19.46740	09	32	04.57	+13	18	04.9	18.5	R	699	3720	2001	10	25.30531	01	34	06.93	+11	54	17.6	16.2	704	
3706	2001	10	19.49886	09	32	08.08	+13	17	49.1			699	3722	2001	10	19.46269	08	21	31.77	+14	36	52.9	16.5	R	699
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3706	2001	10	23.48862	09	39	27.20	+12	44	48.2			699	3723	2001	10	18.33086	04	15	11.38	+19	45	03.5	18.1	704	
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3708	2001	10	27.26232	02	33	31.51	+31	33	20.8	16.6		704	3723	2001	10	18.37795	04	15	09.87	+19	44	59.9	18.5	704	
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3727	2001	10	17.44415	07 06 42.99	+17 05 18.4	18.2	704	3753	2001	10	24.31332	06 46 24.26	-43 41 29.9	15.3 R	452
3727	2001	10	17.46006	07 06 43.33	+17 05 16.6	18.4	704	3753	2001	10	24.38529	06 46 46.87	-43 45 27.1	15.5 R	452
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3729	2001	10	17.41121	09 09 35.17	+30 04 07.1	18.1	704	3753	2001	10	24.38986	06 46 48.23	-43 45 42.0	15.5 R	452
3729	2001	10	17.42759	09 09 36.09	+30 04 06.0	18.1	704	3753	2001	10	24.39215	06 46 49.05	-43 45 50.0	15.5 R	452
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3729	2001	10	17.46003	09 09 37.87	+30 04 05.2	18.0	704	3754	2001	10	20.09141	22 51 34.37	-17 15 29.8	16.8	704
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3730	2001	10	18.45758	06 39 22.48	+29 26 05.0	16.8	704	3754	2001	10	24.08917	22 50 42.91	-17 14 05.5	15.7	644
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3734	2001	10	20.19368	23 38 27.25	-02 45 51.3	16.1	704	3759	2001	10	27.45414	07 56 15.97	+26 33 51.4	16.0	704
3734	2001	10	20.21334	23 38 26.68	-02 45 55.9	16.6	704	3759	2001	10	27.47186	07 56 16.92	+26 33 46.4	15.9	704
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3734	2001	10	23.24127	23 37 07.29	-02 57 46.3	17.0	704	3763	2001	10	21.41956	07 50 09.00	+28 28 18.1	17.0	704
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3741	2001	10	23.09125	22 23 33.60	-08 33 32.1	17.8	704	3765	2001	10	25.14552	23 56 08.96	+00 59 22.7	17.6	644
3741	2001	10	23.10788	22 23 33.93	-08 33 33.4	18.3	704	3767	2001	10	24.41842	08 01 09.60	+13 47 41.6	16.8	704
3741	2001	10	23.12450	22 23 34.18	-08 33 35.5	18.0	704	3767	2001	10	24.43434	08 01 10.43	+13 47 39.9	17.1	704
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3775	2001	10	17.31919	02	40	06.53	+16	36	42.2	15.8	704	3787	2001	10	24.23569	00	41	11.35	+00	48	40.4	16.1	704
3775	2001	10	19.41896	02	38	08.99	+16	37	41.0	15.6	644	3788	2001	10	17.33163	04	48	15.62	+00	47	49.1	17.1	704
3775	2001	10	19.44004	02	38	07.75	+16	37	41.3	15.6	644	3788	2001	10	17.34764	04	48	15.34	+09	47	44.9	17.9	704
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3775	2001	10	21.34086	02	36	18.20	+16	38	14.2	15.4	704	3788	2001	10	17.37942	04	48	14.80	+09	47	38.4	18.5	704
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3775	2001	10	21.38987	02	36	15.08	+16	38	14.9	17.4	704	3792	2001	10	18.41025	07	13	08.11	+28	29	51.7	16.4	704
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3775	2001	10	26.35879	02	31	17.93	+16	38	20.0	15.1	644	3792	2001	10	18.44424	07	13	11.58	+28	30	18.4	17.1	704
3775	2001	10	26.38029	02	31	16.58	+16	38	19.8	14.9	644	3792	2001	10	18.46016	07	13	13.23	+28	30	30.5	16.9	704
3775	2001	10	26.40141	02	31	15.24	+16	38	19.4	14.8	644	3792	2001	10	18.47609	07	13	14.84	+28	30	42.8	16.9	704
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3778	2001	10	18.34324	04	26	06.60	+23	35	12.9	17.8	704	3792	2001	10	21.43381	07	18	19.32	+29	09	36.5	16.9	704
3778	2001	10	18.35895	04	26	06.28	+23	35	13.1	17.8	704	3792	2001	10	21.45036	07	18	20.99	+29	09	50.1	16.6	704
3778	2001	10	18.37612	04	26	05.94	+23	35	13.2	18.2	704	3792	2001	10	21.46796	07	18	22.76	+29	10	04.4	16.8	704
3778	2001	10	18.39283	04	26	05.60	+23	35	13.3	17.2	704	3792	2001	10	21.48516	07	18	24.47	+29	10	18.0	16.9	704
3778	2001	10	21.42658	04	25	00.29	+23	34	44.5	17.0	704	3792	2001	10	27.40328	07	28	14.59	+30	33	45.5	16.7	704
3778	2001	10	21.44320	04	24	59.81	+23	34	45.0	19.0	704	3792	2001	10	27.41965	07	28	16.12	+30	34	00.4	16.9	704
3778	2001	10	21.45980	04	24	59.30	+23	34	44.3	19.1	704	3792	2001	10	27.43636	07	28	17.71	+30	34	15.1	16.7	704
3778	2001	10	21.47641	04	24	58.87	+23	34	44.4	18.6	704	3792	2001	10	27.45277	07	28	19.26	+30	34	29.9	16.7	704
3778	2001	10	24.32246	04	23	44.27	+23	33	41.1	17.4	704	3792	2001	10	27.46918	07	28	20.81	+30	34	44.7	16.9	704
3778	2001	10	24.33883	04	23	43.77	+23	33	38.8	18.6	704	3799	2001	10	17.36733	23	37	31.77	-03	18	14.5	16.9	644
3778	2001	10	24.35522	04	23	43.26	+23	33	37.3	18.9	704	3799	2001	10	17.38844	23	37	31.15	-03	18	18.7	17.1	644
3778	2001	10	24.37162	04	23	42.71	+23	33	38.0	18.3	704	3799	2001	10	17.41082	23	37	30.51	-03	18	22.9	17.0	644
3778	2001	10	24.38800	04	23	42.12	+23	33	38.2	17.9	704	3799	2001	10	20.17477	23	36	15.88	-03	26	48.4	17.6	704
3778	2001	10	27.33265	04	22	11.03	+23	31	57.1	16.9	704	3799	2001	10	20.19139	23	36	15.44	-03	26	51.5	17.7	704
3778	2001	10	27.34901	04	22	10.43	+23	31	56.1	17.1	704	3799	2001	10	20.21103	23	36	14.94	-03	26	55.2	18.5	704
3778	2001	10	27.36538	04	22	09.85	+23	31	55.9	17.1	704	3799	2001	10	20.22768	23	36	14.37	-03	26	58.1	18.3	704
3778	2001	10	27.38279	04	22	09.25	+23	31	55.1	17.1	704	3799	2001	10	20.24688	23	36	13.93	-03	27	01.9	18.0	704
3778	2001	10	27.39932	04	22	08.62	+23	31	54.1	17.1	704	3799	2001	10	23.17431	23	35	03.81	-03	34	53.6	17.4	704
3780	2001	10	26.39933	08	37	38.17	+16	49	25.4	17.9	704	3799	2001	10	23.18444	23	35	03.53	-03	34	54.8	17.0	R 699
3780	2001	10	26.41592	08	37	39.01	+16	49	22.2	18.6	704	3799	2001	10	23.19076	23	35	03.40	-03	34	56.2	17.6	704
3780	2001	10	26.43243	08	37	39.76	+16	49	19.2	18.4	704	3799	2001	10	23.20772	23	35	02.98	-03	34	58.9	18.1	704
3780	2001	10	26.44893	08	37	40.60	+16	49	16.0	18.4	704	3799	2001	10	23.20803	23	35	02.95	-03	34	58.3		699
3780	2001	10	26.46541	08	37	41.37	+16	49	13.1	18.5	704	3799	2001	10	23.22425	23	35	02.59	-03	35	01.9	17.8	704
3781	2001	10	17.32436	03	27	46.57	+16	51	01.3	16.8	704	3799	2001	10	23.23143	23	35	02.43	-03	35	01.4		699
3781	2001	10	17.34005	03	27	45.95	+16	50	58.2	17.1	704	3799	2001	10	23.24077	23	35	02.17	-03	35	04.1	18.1	704
3781	2001	10	17.35545	03	27	45.38	+16	50	55.4	17.1	704	3799	2001	10	23.25488	23	35	01.82	-03	35	05.0		699
3781	2001	10	17.37241	03	27	44.75	+16	50	52.1	17.0	704	3799	2001	10	24.08891	23	34	43.89	-03	37	07.6	17.4	704
3781	2001	10	17.38793	03	27	44.16	+16	50	49.2	17.5	704	3799	2001	10	24.10551	23	34	43.51	-03	37	10.0	17.1	704
3781	2001	10	20.35497	03	25	51.81	+16	41	08.1	17.7	704	3799	2001	10	24.12254	23	34	43.14	-03	37	12.9	17.9	704
3781	2001	10	20.38768	03	25	50.49	+16	41	01.5	17.2	704	3799	2001	10	24.13915	23	34	42.75	-03	37	15.3	17.2	704
3781	2001	10	20.40404	03	25	49.80	+16	40	57.9	17.3	704	3799	2001	10	24.15573	23	34	42.39	-03	37	18.3	17.4	704
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3781	2001	10	22.31542	03	24	31.81	+16	34	23.7	17.8	704	3800	2001	10	26.43380	08	54	19.73	+16	57	12.2	18.5	704
3781	2001	10	22.33198	03	24	31.10	+16	34	19.7	17.1	704	3800	2001	10	26.45030	08	54	21.92	+16	57	11.7	18.7	704
3781	2001	10	22.34856	03	24	30.39	+16	34	16.3	16.9	704	3800	2001	10	26.46679	08	54	24.09	+16	57	10.7	18.8	704
3781	2001	10	22.36508	03	24	29.70	+16	34	12.8	17.2	704	3802	2001	10	24.46796	08	15	17.00	+16	44	29.5	19.4	V 333
3781	2001	10	23.30730	03	23	49.76	+16	30	53.7	16.1	V 333	3802	2001	10	24.49030	08	15	18.07	+16	44	25.0	18.8	V 333
3781	2001	10	23.30868	03	23	49.67	+16	30	53.1	16.1	V 333	3802	2001	10	24.51256	08	15	19.13	+16	44	21.3	19.0	V 333
3781	2001	10	23.32912	03	23	48.74	+16	30	49.0	16.1	V 333	3802	2001	10	25.47420	08	16	06.88	+16	41	34.3	19.5	V 333
3781	2001	10	23.33050	03	23	48.71	+16	30	48.2	16.1	V 333	3802	2001	10	25.47557	08	16	06.97	+16	41	33.0	19.1	V 333
3781	2001	10	23.34886	03	23	47.86	+16	30	45.0	16.4	704	3802	2001	10	25.48929	08	16	07.60	+16	41	30.4	19.2	V 333
3781	2001	10	23.35161	03	23	47.73	+16	30	44.2	16.1	V 333	3802	2001	10	25.49064	08	16	07.69	+16	41	31.3	19.2	V 333
3781	2001	10	23.35299	03	23	47.68	+16	30	43.9	16.1	V 333	3802	2001	10	25.50962	08	16	08.64	+16	41	27.3	18.9	V 333
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3818	2001	10	25.19027	00 44 59.24	+07 31 49.9	17.7	644	3852	2001	10	24.30621	01 02 52.48	+08 27 28.7	16.2	704
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3842	2001	10	19.23711	23 48 48.31	+01 48 11.4	15.6	644	3862	2001	10	20.27131	02 27 42.80	-00 25 11.6	17.0	704
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3846	2001	10	17.42219	06 14 22.98	+17 51 54.5	17.9	704	3871	2001	10	19.10239	20 37 22.88	-03 44 58.1	18.1	704
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3887	2001	10	23.33345	01 59 36.07	+06 58 37.6	16.6	704	3946	2001	10	23.13161	22 56 56.36	-06 11 40.2	19.3	704
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3887	2001	10	24.28532	01 58 53.40	+06 51 33.6	16.1	704	3946	2001	10	24.08228	22 56 45.35	-06 12 46.0	17.5	704
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3891	2001	10	19.42594	02 43 35.61	+17 54 22.7	18.2	644	3954	2001	10	17.37879	04 30 44.40	+17 13 43.4	18.7	704
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3972	2001	10	25.38196	05	23	26.40	+16	31	45.2	16.9	V	333	4001	2001	10	20.20031	23	57	39.22	-09	59	54.8	17.1	704
3972	2001	10	25.40432	05	23	26.16	+16	31	40.6	16.9	V	333	4001	2001	10	20.21746	23	57	38.82	-09	59	56.0	16.9	704
3972	2001	10	25.42644	05	23	25.88	+16	31	37.0	16.9	V	333	4001	2001	10	20.23339	23	57	38.27	-09	59	57.1	16.6	704
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3974	2001	10	21.38403	04	25	03.46	+32	40	40.1	17.3	704	4001	2001	10	24.21062	23	56	24.27	-10	02	06.2	18.1	704	
3974	2001	10	21.40045	04	25	02.97	+32	40	45.7	17.2	704	4001	2001	10	24.22736	23	56	23.85	-10	02	04.8	17.2	704	
3974	2001	10	27.32237	04	21	21.72	+33	11	55.3	16.2	704	4003	2001	10	23.56920	08	26	37.26	+14	02	37.6	18.9	608	
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3977	2001	10	22.30087	03	37	04.68	+16	38	49.3	16.0	704	4009	2001	10	20.27702	00	43	29.26	+01	42	46.5	17.4	704	
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3977	2001	10	23.31148	03	36	21.01	+16	31	39.9	15.9	V	333	4009	2001	10	23.20286	00	41	33.23	+01	32	28.3	17.8	704
3977	2001	10	23.31288	03	36	21.01	+16	31	39.2	15.9	V	333	4009	2001	10	23.21959	00	41	32.56	+01	32	25.0	17.4	704
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3977	2001	10	23.33468	03	36	20.06	+16	31	30.1	16.1	V	333	4009	2001	10	23.25263	00	41	31.24	+01	32	18.1	17.0	704
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3977	2001	10	24.40213	03	35	32.55	+16	23	52.3	16.0	704	4016	2001	10	17.43609	00	53	59.22	+04	23	59.2	17.3	644	
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3977	2001	10	25.44108	03	34	45.49	+16	16	20.7	15.6	644	4016	2001	10	17.47926	00	53	56.75	+04	23	44.2	17.4	644	
3977	2001	10	25.45397	03	34	44.88	+16	16	15.1	15.7	644	4016	2001	10	20.26337	00	51	22.09	+04	07	52.6	16.8	704	
3987	2001	10	16.09300	22	47	42.10	-14	00	13.4	15.8	644	4016	2001	10	20.27981	00	51	21.17	+04	07	47.2	16.9	704	
3987	2001	10	16.11397	22	47	41.82	-14	00	10.6	15.6	644	4016	2001	10	20.29623	00	51	20.24	+04	07	41.8	17.3	704	
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3987	2001	10	24.10276	22	46	58.45	-13	36	45.7	18.1	704	4016	2001	10	23.27213	00	48	39.90	+03	51	22.2	17.8	704	
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4117	2001	10	24.12798	22	37	47.82	-11	03	23.9	18.2	704	4134	2001	10	16.34413	01	22	17.14	+01	52	57.4	17.1	644	
4117	2001	10	24.14456	22	37	48.03	-11	03	28.6	17.0	704	4134	2001	10	16.36542	01	22	15.90	+01	52	49.5	17.1	644	
4119	2001	10	16.57857	04	28	49.43	+06	04	56.3	18.1	608	4134	2001	10	16.38859	01	22	14.53	+01	52	40.9	17.1	644	
4119	2001	10	16.58909	04	28	49.20	+06	04	54.1	18.6	608	4134	2001	10	22.21113	01	16	46.95	+01	18	13.5	18.1	704	
4119	2001	10	16.60008	04	28	48.96	+06	04	52.0	17.4	608	4134	2001	10	22.22802	01	16	45.94	+01	18	07.7	16.9	704	
4119	2001	10	17.39802	04	28	32.82	+06	02	16.8	17.9	704	4134	2001	10	22.24454	01	16	45.04	+01	18	02.6	17.9	704	
4119	2001	10	17.41396	04	28	32.48	+06	02	12.8	18.5	704	4134	2001	10	22.27798	01	16	43.12	+01	17	52.3	18.0	704	
4119	2001	10	17.42993	04	28	32.09	+06	02	09.7	18.7	704	4134	2001	10	24.16944	01	15	00.35	+01	07	29.0	16.9	704	
4119	2001	10	17.44591	04	28	31.76	+06	02	06.5	17.7	704	4134	2001	10	24.18602	01	14	59.43	+01	07	23.7	17.0	704	
4119	2001	10	17.46198	04	28	31.35	+06	02	03.0	17.7	704	4134	2001	10	24.20271	01	14	58.54	+01	07	19.0	16.9	704	
4119	2001	10	23.43504	04	26	02.50	+05	43	05.4	16.8	608	4134	2001	10	24.21931	01	14	57.61	+01	07	13.6	17.1	704	
4119	2001	10	23.44551	04	26	02.20	+05	43	03.5	16.8	608	4134	2001	10	24.30659	01	14	52.70	+01	06	49.8	16.8	644	
4119	2001	10	23.45589	04	26	01.89	+05	43	01.6	16.8	608	4134	2001	10	24.32792	01	14	51.51	+01	06	42.9	16.8	644	
4119	2001	10	29.48093	04	22	45.25	+05	24	54.4	15.8	644	4134	2001	10	24.34907	01	14	50.33	+01	06	36.3	17.1	644	
4119	2001	10	29.49141	04	22	44.86	+05	24	52.6	15.8	644	4146	2001	10	17.40316	05	38	50.74	+16	53	32.9	17.0	704	
4119	2001	10	29.50178	04	22	44.48	+05	24	50.7	16.4	644	4146	2001	10	17.41918	05	38	51.15	+16	53	30.0	17.1	704	
4123	2001	10	18.32693	03	33	24.91	+18	21	52.3	17.7	704	4146	2001	10	17.43539	05	38	51.53	+16	53	26.7	17.2	704	
4123	2001	10	18.34255	03	33	24.30	+18	21	51.5	17.6	704	4146	2001	10	17.45141	05	38	51.95	+16	53	23.9	17.4	704	
4123	2001	10	18.35847	03	33	23.71	+18	21	49.7	17.8	704	4146	2001	10	17.46771	05	38	52.35	+16	53	20.6	17.2	704	
4123	2001	10	18.37410	03	33	23.08	+18	21	48.1	17.9	704	4146	2001	10	22.38493	05	40	40.52	+16	37	13.6	17.1	704	
4123	2001	10	18.39002	03	33	22.52	+18	21	47.4	17.6	704	4146	2001	10	22.40173	05	40	40.80	+16	37	09.6	17.3	704	
4123	2001	10	19.33294	03	32	48.38	+18	20	38.5	17.4	704	4146	2001	10	22.41876	05	40	41.05	+16	37	06.3	17.4	704	
4123	2001	10	19.34952	03	32	47.72	+18	20	36.8	17.7	704	4146	2001	10	22.45283	05	40	41.55	+16	37	01.0	17.4	704	
4123	2001	10	19.36568	03	32	47.07	+18	20	35.9	17.5	704	4146	2001	10	24.33515	05	41	10.16	+16	30	39.0	17.8	704	
4123	2001	10	19.38196	03	32	46.43	+18	20	34.6	17.5	704	4146	2001	10	24.35124	05	41	10.41	+16	30	35.1	18.3	704	
4123	2001	10	19.39858	03	32	45.79	+18	20	33.2	17.6	704	4146	2001	10	24.36814	05	41	10.52	+16	30	31.4	18.1	704	
4123	2001	10	20.42237	03	32	06.97	+18	19	10.7	15.8	704	4146	2001	10	24.38473	05	41	10.75	+16	30	27.8	18.3	704	
4123	2001	10	20.45512	03	32	05.67	+18	19	07.7	17.3	704	4146	2001	10	24.40252	05	41	11.00	+16	30	23.6	17.5	704	
4123	2001	10	20.48788	03	32	04.36	+18	19	05.1	16.6	704	4148	2001	10	27.41963	07	32	46.25	+27	29	37.8	16.7	704	
4123	2001	10	22.30037	03	30	52.49	+18	16	29.3	16.7	704	4148	2001	10	27.43587	07	32	47.14	+27	29	37.5	17.0	704	
4123	2001	10	22.31767	03	30	51.74	+18	16	27.7	17.0	704	4148	2001	10	27.45224	07	32	48.04	+27	29	36.9	17.0	704	
4123	2001	10	22.33424	03	30	51.03	+18	16	26.4	17.4	704	4148	2001	10	27.46995	07	32	48.98	+27	29	36.1	16.9	704	
4123	2001	10	22.35082	03	30	50.30	+18	16	25.2	17.1	704	4148	2001	10	27.48790	07	32	49.94	+27	29	35.5	16.8	704	
4123	2001	10	22.36734	03	30	49.58	+18	16	23.6	17.0	704	4150	2001	10	17.32365	03	15	44.14	+12	07	15.4	15.8	704	
4123	2001	10	22.39987	03	30	48.22	+18	16	19.7	16.7	V	333	4150	2001	10	17.33954	03	15	43.33	+12	07	11.2	16.7	704
4123	2001	10	22.43059	03	30	46.95	+18	16	17.2	16.8	V	333	4150	2001	10	17.35553	03	15	42.51	+12	07	07.4	15.9	704
4123	2001	10	22.45235	03	30	45.97	+18	16	15.6	16.7	V	333	4150	2001	10	17.37142	03	15	41.83	+12	07	03.0	18.4	704
4123	2001	10	23.32394	03	30	09.89	+18	14	54.7	17.0	V	333	4150	2001	10	17.38735	03	15	40.86	+12	06	58.9	16.3	704
4123	2001	10	23.34634	03	30	08.90	+18	14	52.3	17.0	V	333	4150	2001	10	18.31387	03	14	55.26	+12	02	58.9	16.4	704
4123	2001	10	23.35087	03	30	08.63	+18	14	48.7	18.4	704	4150	2001	10	18.32098	03	14	54.87	+12	02	57.3	16.3	704	
4123	2001	10	23.35112	03	30	08.63	+18	14	52.2	17.6	704	4150	2001	10	18.32969	03	14	54.43	+12	02	54.8	16.5	704	
4123	2001	10	23.36726	03	30	07.92	+18	14	48.4	17.4	704	4150	2001	10	18.33661	03	14	54.05	+12	02	53.4	16.5	704	
4123	2001	10	23.36752	03	30	07.90	+18	14	50.7	17.7	704	4150	2001	10	18.34542	03	14	53.59	+12	02	51.0	16.6	704	
4123	2001	10	23.36840	03	30	07.90	+18	14	50.0	17.1	V	333	4150	2001	10	18.35219	03	14	53.23	+12	02	49.3	16.3	704
4123	2001	10	23.38367	03	30	07.19	+18	14	47.8	17.2	704	4150	2001	10	18.36113	03	14	52.73	+12	02	47.0	16.3	704	
4123	2001	10	23.38392	03	30	07.17	+18	14	49.3	17.7	704	4150	2001	10	1									

4163	2001	10	15.34693	01	21	36.17	-07	46	19.9	15.3	644	4192	2001	10	26.33963	02	13	28.06	+13	23	18.8	16.6	704
4163	2001	10	15.35749	01	21	35.69	-07	46	23.0	15.3	644	4192	2001	10	26.34545	02	13	27.83	+13	23	17.6	15.8	644
4163	2001	10	15.36798	01	21	35.20	-07	46	26.2	15.3	644	4192	2001	10	26.35612	02	13	27.26	+13	23	14.5	16.5	704
4163	2001	10	16.29232	01	20	53.96	-07	51	03.2	15.8	644	4192	2001	10	26.36728	02	13	26.75	+13	23	11.9	15.8	644
4163	2001	10	16.31339	01	20	52.99	-07	51	09.4	15.7	644	4192	2001	10	26.37268	02	13	26.42	+13	23	10.0	16.5	704
4163	2001	10	16.33474	01	20	52.00	-07	51	15.8	16.0	644	4192	2001	10	26.38864	02	13	25.70	+13	23	06.4	15.7	644
4163	2001	10	19.28709	01	18	40.70	-08	05	07.1	15.5 R	699	4194	2001	10	19.46192	08	04	38.44	+13	30	14.0	16.8 R	699
4163	2001	10	19.31048	01	18	39.62	-08	05	13.8		699	4194	2001	10	19.47761	08	04	39.42	+13	30	08.6		699
4163	2001	10	19.33392	01	18	38.58	-08	05	19.8		699	4194	2001	10	19.49334	08	04	40.30	+13	30	06.1		699
4163	2001	10	19.35739	01	18	37.49	-08	05	26.0		699	4194	2001	10	19.50909	08	04	41.24	+13	30	02.1		699
4163	2001	10	20.36627	01	17	53.23	-08	09	48.7	19.6	608	4194	2001	10	23.52815	08	08	35.04	+13	13	16.4	18.0	608
4163	2001	10	20.37707	01	17	52.71	-08	09	51.9	20.0	608	4194	2001	10	23.53851	08	08	35.60	+13	13	13.8	18.0	608
4163	2001	10	20.38757	01	17	52.25	-08	09	55.5	21.0	608	4194	2001	10	23.54867	08	08	36.15	+13	13	11.3	17.8	608
4163	2001	10	23.28906	01	15	46.14	-08	21	39.1	15.8	644	4194	2001	10	24.41865	08	09	24.54	+13	09	35.5	16.9	704
4163	2001	10	23.31028	01	15	45.21	-08	21	43.9	15.8	644	4194	2001	10	24.43457	08	09	25.41	+13	09	32.1	17.2	704
4163	2001	10	23.33136	01	15	44.27	-08	21	48.6	15.8	644	4194	2001	10	24.45071	08	09	26.26	+13	09	27.7	17.2	704
4170	2001	10	18.09078	20	57	50.36	-12	52	52.3	16.4	644	4194	2001	10	24.46661	08	09	27.17	+13	09	24.0	17.1	704
4170	2001	10	18.10166	20	57	50.71	-12	52	53.6	16.5	644	4194	2001	10	24.48271	08	09	28.03	+13	09	20.5	17.2	704
4170	2001	10	18.11236	20	57	51.03	-12	52	54.7	16.4	644	4195	2001	10	17.16953	23	47	18.63	-01	50	00.7	16.1	644
4171	2001	10	19.47290	09	11	02.75	+12	27	06.6	17.9 R	699	4195	2001	10	17.19047	23	47	17.93	-01	50	06.0	16.2	644
4171	2001	10	19.48862	09	11	04.16	+12	26	59.3		699	4195	2001	10	17.21145	23	47	17.22	-01	50	11.0	16.4	644
4171	2001	10	19.50437	09	11	05.59	+12	26	52.3		699	4195	2001	10	17.37314	23	47	11.77	-01	50	51.8	16.1	644
4171	2001	10	19.52015	09	11	07.00	+12	26	45.4		699	4195	2001	10	17.39437	23	47	11.07	-01	50	57.0	16.4	644
4171	2001	10	23.46815	09	17	00.19	+11	56	46.3	18.1 R	699	4195	2001	10	17.41671	23	47	10.32	-01	51	02.8	16.8	644
4171	2001	10	23.47760	09	17	01.02	+11	56	42.3		699	4195	2001	10	20.17757	23	45	47.18	-02	02	00.5	15.7	704
4171	2001	10	23.48704	09	17	01.82	+11	56	38.3		699	4195	2001	10	20.19443	23	45	46.64	-02	02	04.6	16.2	704
4171	2001	10	23.49651	09	17	02.65	+11	56	33.1		699	4195	2001	10	20.21384	23	45	46.08	-02	02	09.0	16.5	704
4174	2001	10	24.47908	08	39	28.77	+17	45	19.3	18.8 V	291	4195	2001	10	20.23071	23	45	45.55	-02	02	12.9	16.5	704
4174	2001	10	24.49536	08	39	29.35	+17	45	17.0	18.6 V	291	4195	2001	10	20.24968	23	45	44.99	-02	02	17.4	16.6	704
4174	2001	10	24.51146	08	39	29.95	+17	45	15.0	18.7 V	291	4195	2001	10	23.17632	23	44	27.38	-02	12	40.7	16.2	704
4174	2001	10	26.39971	08	40	41.28	+17	41	04.2	18.6	704	4195	2001	10	23.18365	23	44	27.17	-02	12	42.7	16.3 R	699
4174	2001	10	26.41630	08	40	41.91	+17	41	01.6	19.2	704	4195	2001	10	23.19279	23	44	26.92	-02	12	44.3	17.1	704
4174	2001	10	26.43280	08	40	42.50	+17	40	59.8	19.1	704	4195	2001	10	23.20724	23	44	26.55	-02	12	47.5		699
4174	2001	10	26.44930	08	40	43.10	+17	40	57.5	19.3	704	4195	2001	10	23.20973	23	44	26.45	-02	12	47.9	17.5	704
4174	2001	10	26.46579	08	40	43.67	+17	40	55.2	19.1	704	4195	2001	10	23.22628	23	44	26.01	-02	12	51.0	17.1	704
4174	2001	10	28.40171	08	41	53.49	+17	36	50.7	18.3	704	4195	2001	10	23.23065	23	44	25.94	-02	12	52.1		699
4174	2001	10	28.41820	08	41	54.01	+17	36	48.1	18.8	704	4195	2001	10	23.24278	23	44	25.56	-02	12	54.3	16.8	704
4174	2001	10	28.43455	08	41	54.57	+17	36	46.3	18.6	704	4195	2001	10	23.25409	23	44	25.32	-02	12	56.7		699
4174	2001	10	28.45091	08	41	55.11	+17	36	43.9	18.8	704	4195	2001	10	24.15939	23	44	03.80	-02	15	52.7	16.3	704
4176	2001	10	16.15633	00	01	25.23	-03	40	04.8	16.3	644	4195	2001	10	24.17592	23	44	03.38	-02	15	56.2	17.0	704
4176	2001	10	16.17740	00	01	24.43	-03	40	09.5	16.2	644	4195	2001	10	24.19249	23	44	02.98	-02	15	59.3	17.4	704
4176	2001	10	16.19840	00	01	23.64	-03	40	14.1	16.1	644	4195	2001	10	24.20903	23	44	02.57	-02	16	02.9	17.4	704
4176	2001	10	17.22080	00	00	46.17	-03	43	55.1	16.3	644	4195	2001	10	24.22561	23	44	02.06	-02	16	06.2	16.9	704
4176	2001	10	17.24110	00	00	45.41	-03	43	59.4	16.4	644	4195	2001	10	26.14539	23	43	20.17	-02	21	52.8	16.1	704
4176	2001	10	17.26287	00	00	44.60	-03	44	04.1	16.5	644	4195	2001	10	26.16224	23	43	19.78	-02	21	55.7	16.7	704
4176	2001	10	20.18060	23	59	02.85	-03	53	50.7	16.3	704	4195	2001	10	26.17918	23	43	19.39	-02	21	58.7	16.6	704
4176	2001	10	20.19751	23	59	02.29	-03	53	54.4	16.2	704	4200	2001	10	18.32762	04	37	20.10	+23	53	08.4	18.2	704
4176	2001	10	20.23377	23	59	01.02	-03	54	01.1	16.0	704	4200	2001	10	18.35906	04	37	19.92	+23	53	02.2	18.9	704
4176	2001	10	20.25273	23	59	00.36	-03	54	04.5	16.1	704	4200	2001	10	18.39294	04	37	19.73	+23	52	56.3	18.6	704
4176	2001	10	23.17759	23	57	26.50	-04	02	49.5	17.6	704	4200	2001	10	21.42834	04	36	59.21	+23	43	45.7	17.6	704
4176	2001	10	23.19407	23	57	25.89	-04	02	53.3	19.2	704	4200	2001	10	21.44496	04	36	59.03	+23	43	40.7	19.1	704
4176	2001	10	23.21100	23	57	25.39	-04	02	55.8	19.0	704	4200	2001	10	21.46156	04	36	58.88	+23	43	37.0	19.1	704
4176	2001	10	23.22755	23	57	24.78	-04	02	58.3	18.0	704	4200	2001	10	21.47817	04	36	58.57	+23	43	33.3	18.4	704
4176	2001	10	23.24405	23	57	24.26	-04	03	00.8	18.0	704	4200	2001	10	26.31588	04	35	49.56	+23	26	41.6	17.4	704
4176	2001	10	24.16065	23	56	56.69	-04	05	29.6	16.9	704	4200	2001	10	26.33261	04	35	49.21	+23	26	37.2	18.2	704
4176	2001	10	24.17720	23	56	56.15	-04	05	32.6	17.2	704	4200	2001	10	26.34918	04	35	48.83	+23	26	33.6	18.5	704
4176	2001	10	24.19375	23	56	55.63	-04	05	35.3	17.2	704	4200	2001	10	26.36566	04	35	48.47	+23	26	30.3	17.8	704
4176	2001	10	24.21030	23	56	55.14	-04	05	38.0	17.5	704	4200	2001	10	26.38225	04	35	48.12	+23	26	26.0	17.7	704
4176	2001	10	24.22687	23	56	54.55	-04	05	41.0	17.5	704	4200	2001	10	27.33412	04	35	29.28	+23	22	47.5	17.7	704
4178	20																						

4219	2001	10	24.11953	23	21	08.16	-07	21	47.6	18.2	704	4250	2001	10	20.44025	03	35	46.86	+18	29	10.5	17.8	704
4219	2001	10	24.13613	23	21	07.84	-07	21	50.4	18.6	704	4250	2001	10	20.45662	03	35	46.23	+18	29	09.6	16.8	704
4219	2001	10	24.15271	23	21	07.41	-07	21	52.1	18.1	704	4250	2001	10	20.48938	03	35	44.99	+18	29	06.3	17.4	704
4220	2001	10	19.47369	09	03	38.90	+10	18	34.4	18.1 R	699	4250	2001	10	22.30037	03	34	35.44	+18	26	03.9	17.0	704
4220	2001	10	19.48940	09	03	40.28	+10	18	25.8		699	4250	2001	10	22.31767	03	34	34.82	+18	26	02.0	17.2	704
4220	2001	10	19.50514	09	03	41.67	+10	18	17.2		699	4250	2001	10	22.35082	03	34	33.28	+18	25	57.5	17.8	704
4220	2001	10	19.52093	09	03	43.08	+10	18	08.4		699	4250	2001	10	22.36734	03	34	32.66	+18	25	56.5	17.0	704
4220	2001	10	23.47602	09	09	30.77	+09	41	25.2	18.3 R	699	4250	2001	10	22.40127	03	34	31.30	+18	25	53.4	16.4 V	333
4220	2001	10	23.48547	09	09	31.54	+09	41	20.0		699	4250	2001	10	22.43193	03	34	30.06	+18	25	50.7	16.4 V	333
4220	2001	10	23.49492	09	09	32.38	+09	41	15.9		699	4250	2001	10	22.45373	03	34	29.17	+18	25	47.9	16.4 V	333
4220	2001	10	23.50440	09	09	33.25	+09	41	08.7		699	4250	2001	10	23.35112	03	33	53.37	+18	24	12.2	16.5	704
4222	2001	10	18.25884	00	49	03.88	+06	23	54.9	13.7	644	4250	2001	10	23.36752	03	33	52.68	+18	24	10.1	16.7	704
4222	2001	10	18.27917	00	49	02.93	+06	23	44.0	13.6	644	4250	2001	10	23.38392	03	33	51.98	+18	24	08.4	16.9	704
4222	2001	10	18.29951	00	49	01.97	+06	23	33.1	14.0	644	4250	2001	10	23.40033	03	33	51.28	+18	24	06.4	16.9	704
4222	2001	10	21.17366	00	47	02.57	+05	58	13.1	15.5	704	4250	2001	10	23.41743	03	33	50.53	+18	24	04.6	16.7	704
4222	2001	10	21.19003	00	47	01.86	+05	58	04.4	15.5	704	4250	2001	10	24.33607	03	33	13.08	+18	22	26.1	16.3	704
4222	2001	10	21.20639	00	47	01.13	+05	57	56.3	15.5	704	4250	2001	10	24.35245	03	33	12.36	+18	22	24.3	16.9	704
4222	2001	10	21.22278	00	47	00.38	+05	57	48.3	15.4	704	4250	2001	10	24.36885	03	33	11.65	+18	22	22.4	16.8	704
4222	2001	10	21.23916	00	46	59.68	+05	57	38.6	15.4	704	4250	2001	10	24.38523	03	33	10.94	+18	22	20.4	16.7	704
4223	2001	10	23.47307	08	00	35.31	+18	48	33.7	16.3 V	333	4250	2001	10	24.40163	03	33	10.24	+18	22	18.5	16.6	704
4223	2001	10	23.49522	08	00	36.08	+18	48	27.6	16.3 V	333	4250	2001	10	26.31168	03	31	49.56	+18	18	41.3	16.8	704
4223	2001	10	23.51742	08	00	36.91	+18	48	22.8	16.3 V	333	4250	2001	10	26.32841	03	31	48.79	+18	18	39.4	17.1	704
4223	2001	10	25.45914	08	01	48.00	+18	40	12.0	16.2 V	333	4250	2001	10	26.34498	03	31	48.05	+18	18	37.6	17.0	704
4223	2001	10	25.48090	08	01	48.77	+18	40	07.0	16.2 V	333	4250	2001	10	26.36146	03	31	47.30	+18	18	35.4	17.1	704
4223	2001	10	25.50948	08	01	49.71	+18	39	58.9	16.2 V	333	4250	2001	10	26.37804	03	31	46.56	+18	18	33.8	16.9	704
4223	2001	10	26.39721	08	02	20.80	+18	36	17.3	16.1	704	4250	2001	10	28.24239	03	30	24.83	+18	14	49.5	16.8	704
4223	2001	10	26.41374	08	02	21.34	+18	36	14.4	17.6	704	4250	2001	10	28.25865	03	30	24.08	+18	14	47.5	17.1	704
4223	2001	10	26.43031	08	02	22.06	+18	36	09.2	17.1	704	4250	2001	10	28.27490	03	30	23.33	+18	14	45.9	17.0	704
4223	2001	10	26.44681	08	02	22.48	+18	36	05.0	16.6	704	4250	2001	10	28.29114	03	30	22.56	+18	14	44.0	17.1	704
4223	2001	10	26.46330	08	02	23.02	+18	36	00.9	16.5	704	4250	2001	10	28.30740	03	30	21.81	+18	14	42.1	17.2	704
4223	2001	10	28.39797	08	03	27.29	+18	28	01.1	16.6	704	4251	2001	10	17.32230	02	55	52.17	+11	32	08.9	18.8	704
4223	2001	10	28.41432	08	03	27.81	+18	27	56.7	16.9	704	4251	2001	10	17.33819	02	55	51.34	+11	32	04.4	18.7	704
4223	2001	10	28.43082	08	03	28.34	+18	27	52.6	16.8	704	4251	2001	10	17.35418	02	55	50.50	+11	32	00.9	18.7	704
4223	2001	10	28.44718	08	03	28.85	+18	27	48.5	16.7	704	4251	2001	10	17.37006	02	55	49.64	+11	31	56.7	19.4	704
4223	2001	10	28.46355	08	03	29.37	+18	27	44.4	16.8	704	4251	2001	10	17.38599	02	55	48.82	+11	31	53.2	19.0	704
4225	2001	10	18.40475	06	21	55.92	+24	02	58.0	17.7	704	4251	2001	10	20.34921	02	53	13.44	+11	19	03.7	17.2	704
4225	2001	10	18.42189	06	21	56.41	+24	02	59.4	18.1	704	4251	2001	10	20.36556	02	53	12.51	+11	18	59.2	18.0	704
4225	2001	10	18.43783	06	21	56.90	+24	03	01.0	18.2	704	4251	2001	10	20.38191	02	53	11.60	+11	18	54.9	17.5	704
4225	2001	10	18.45466	06	21	57.34	+24	03	02.1	18.0	704	4251	2001	10	20.39827	02	53	10.70	+11	18	50.6	17.5	704
4225	2001	10	18.47058	06	21	57.81	+24	03	03.2	17.8	704	4251	2001	10	20.41481	02	53	09.77	+11	18	46.2	18.0	704
4225	2001	10	26.39112	06	24	55.33	+24	14	26.2	17.5	704	4251	2001	10	22.28984	02	51	27.74	+11	10	31.9	18.0	704
4225	2001	10	26.40766	06	24	55.59	+24	14	28.4	18.6	704	4251	2001	10	22.30873	02	51	26.63	+11	10	27.1	18.2	704
4225	2001	10	26.42423	06	24	55.82	+24	14	29.1	18.8	704	4251	2001	10	22.32622	02	51	25.65	+11	10	22.2	18.6	704
4225	2001	10	26.44074	06	24	56.01	+24	14	31.3	18.8	704	4251	2001	10	22.34262	02	51	24.68	+11	10	17.5	18.2	704
4225	2001	10	26.45723	06	24	56.30	+24	14	33.8	17.3	704	4251	2001	10	22.35920	02	51	23.74	+11	10	13.4	17.9	704
4225	2001	10	27.41143	06	25	09.13	+24	16	02.1	17.5	704	4251	2001	10	23.34435	02	50	28.95	+11	05	52.8	18.1	704
4225	2001	10	27.42923	06	25	09.40	+24	16	03.9	18.4	704	4251	2001	10	23.36074	02	50	27.95	+11	05	48.5	18.9	704
4225	2001	10	27.44558	06	25	09.62	+24	16	06.1	18.5	704	4251	2001	10	23.37714	02	50	27.04	+11	05	43.9	18.4	704
4225	2001	10	27.46324	06	25	09.82	+24	16	10.3	18.8	704	4251	2001	10	23.39354	02	50	26.09	+11	05	39.7	18.5	704
4225	2001	10	27.47980	06	25	09.99	+24	16	11.9	17.5	704	4251	2001	10	23.41064	02	50	25.13	+11	05	35.3	18.2	704
4236	2001	10	18.19351	00	02	47.19	+03	54	23.5	16.2	644	4251	2001	10	24.32930	02	49	33.57	+11	01	30.5	18.3	704
4236	2001	10	18.21423	00	02	46.44	+03	54	20.0	16.3	644	4251	2001	10	24.34568	02	49	32.62	+11	01	26.2	18.5	704
4236	2001	10	18.23532	00	02	45.66	+03	54	16.6	16.3	644	4251	2001	10	24.36208	02	49	31.65	+11	01	21.9	18.7	704
4236	2001	10	21.16540	00	01	05.27	+03	46	29.1	16.1	704	4251	2001	10	24.37846	02	49	30.71	+11	01	17.5	18.8	704
4236	2001	10	21.16615	00	01	05.26	+03	46	29.3	16.8	704	4251	2001	10	24.39485	02	49	29.76	+11	01	13.2	18.5	704
4236	2001	10	21.18176	00	01	04.70	+03	46	26.4	16.8	704	4251	2001	10	25.35894	02	48	35.04	+10	56	54.7	18.6	644
4236	2001	10	21.18251	00	01	04.65	+03	46	26.7	17.3	704	4251	2001	10	25.38013	02	48	33.80	+10	56	49.1	18.4	644
4236	2001	10	21.19813	00	01	04.13	+03	46	23.7	16.4	704	4251	2001	10	25.40115	02	48	32.56	+10	56	43.4	18.2	644
4236	2001	10	21.19888	00	01	04.09	+03	46	24.2	17.5	704	4256	2001	10	18.40856	06	59	35.58	+23	1			

4270	2001	10	17.42198	06	23	22.74	+08	42	49.2	18.0	704	4314	2001	10	25.35039	04	04	03.02	+20	12	57.2	18.0	V	333
4270	2001	10	17.43796	06	23	23.66	+08	42	46.6	17.8	704	4314	2001	10	25.37291	04	04	02.07	+20	12	53.0	18.2	V	333
4270	2001	10	17.45404	06	23	24.60	+08	42	42.9	17.9	704	4314	2001	10	25.37442	04	04	02.00	+20	12	52.3	18.1	V	333
4270	2001	10	17.47002	06	23	25.46	+08	42	40.0	18.1	704	4314	2001	10	26.31366	04	03	24.16	+20	10	05.2	18.4		704
4281	2001	10	18.41316	07	29	25.48	+21	01	18.8	18.1	704	4314	2001	10	26.33038	04	03	23.44	+20	10	01.9	18.3		704
4281	2001	10	18.42895	07	29	26.48	+21	01	16.7	18.4	704	4314	2001	10	26.34696	04	03	22.72	+20	09	59.0	18.3		704
4281	2001	10	18.44493	07	29	27.51	+21	01	13.7	18.4	704	4314	2001	10	26.36344	04	03	22.01	+20	09	56.1	18.6		704
4281	2001	10	19.60461	07	30	41.22	+20	58	10.7	18.8	608	4314	2001	10	26.38002	04	03	21.31	+20	09	52.7	18.4		704
4281	2001	10	19.61501	07	30	41.84	+20	58	09.0	18.7	608	4314	2001	10	28.30998	04	01	59.86	+20	03	57.6	17.7		704
4281	2001	10	19.62521	07	30	42.45	+20	58	07.5	18.6	608	4314	2001	10	28.32669	04	01	59.06	+20	03	54.7	18.0		704
4281	2001	10	26.39559	07	37	15.12	+20	40	49.5	18.3	704	4314	2001	10	28.34324	04	01	58.35	+20	03	51.2	18.2		704
4281	2001	10	26.39572	07	37	15.07	+20	40	49.1	17.9	704	4314	2001	10	28.35963	04	01	57.60	+20	03	48.9	18.3		704
4281	2001	10	26.41213	07	37	15.95	+20	40	46.6	18.7	704	4315	2001	10	23.38753	08	16	15.61	+36	55	31.8	18.5	R	699
4281	2001	10	26.41225	07	37	15.91	+20	40	46.9	18.2	704	4315	2001	10	23.39701	08	16	15.93	+36	55	32.6		699	
4281	2001	10	26.42870	07	37	16.80	+20	40	44.4	18.6	704	4315	2001	10	23.40650	08	16	16.28	+36	55	33.9		699	
4281	2001	10	26.42882	07	37	16.76	+20	40	45.1	18.4	704	4315	2001	10	23.41600	08	16	16.63	+36	55	37.3		699	
4281	2001	10	26.44521	07	37	17.67	+20	40	41.9	18.6	704	4315	2001	10	25.44988	08	17	22.31	+37	02	22.4	18.7		704
4281	2001	10	26.44533	07	37	17.61	+20	40	42.4	18.0	704	4315	2001	10	25.46616	08	17	22.74	+37	02	25.6	18.8		704
4281	2001	10	26.46169	07	37	18.50	+20	40	39.5	18.8	704	4315	2001	10	25.48250	08	17	23.25	+37	02	29.1	18.9		704
4281	2001	10	26.46182	07	37	18.47	+20	40	40.0	18.3	704	4317	2001	10	17.31288	02	53	58.44	+17	02	11.0	16.8	V	691
4281	2001	10	28.39573	07	38	58.19	+20	36	00.6	17.6	704	4317	2001	10	17.32086	02	53	58.18	+17	02	11.2	17.0		704
4281	2001	10	28.41207	07	38	59.00	+20	35	57.7	18.3	704	4317	2001	10	17.33485	02	53	57.61	+17	02	09.9	16.7	V	691
4281	2001	10	28.42857	07	38	59.83	+20	35	56.0	18.2	704	4317	2001	10	17.33715	02	53	57.56	+17	02	10.6	17.2		704
4281	2001	10	28.44493	07	39	00.63	+20	35	52.9	18.2	704	4317	2001	10	17.35250	02	53	56.99	+17	02	09.8	17.2		704
4281	2001	10	28.46130	07	39	01.43	+20	35	50.5	18.2	704	4317	2001	10	17.35713	02	53	56.77	+17	02	08.9	16.7	V	691
4283	2001	10	21.18348	00	05	37.63	+36	34	11.8	16.3	R	4317	2001	10	17.36806	02	53	56.39	+17	02	09.2	17.2		704
4283	2001	10	21.19530	00	05	36.72	+36	34	09.2		699	4317	2001	10	17.38503	02	53	55.74	+17	02	08.1	17.6		704
4283	2001	10	21.20711	00	05	35.79	+36	34	06.2		699	4317	2001	10	19.44812	02	52	38.66	+17	00	16.6	16.9		644
4283	2001	10	21.21886	00	05	34.89	+36	34	03.4		699	4317	2001	10	19.47100	02	52	37.77	+17	00	15.3	17.0		644
4283	2001	10	25.16626	00	00	52.37	+36	15	35.8	16.5	704	4317	2001	10	19.49381	02	52	36.97	+17	00	15.3	16.4		644
4283	2001	10	25.16638	00	00	52.34	+36	15	35.7	16.6	704	4317	2001	10	21.34362	02	51	25.77	+16	58	24.3	17.1		704
4283	2001	10	25.18266	00	00	51.22	+36	15	30.9	16.7	704	4317	2001	10	21.35995	02	51	25.10	+16	58	23.2	17.3		704
4283	2001	10	25.18278	00	00	51.21	+36	15	30.8	16.8	704	4317	2001	10	21.37629	02	51	24.46	+16	58	22.2	17.4		704
4283	2001	10	25.19908	00	00	50.07	+36	15	26.0	16.6	704	4317	2001	10	21.39263	02	51	23.80	+16	58	21.3	17.8		704
4283	2001	10	25.19920	00	00	50.05	+36	15	25.7	16.5	704	4317	2001	10	21.40897	02	51	23.11	+16	58	19.9	17.4		704
4283	2001	10	25.21549	00	00	48.92	+36	15	21.1	16.5	704	4317	2001	10	26.30894	02	48	05.86	+16	52	47.0	16.3		704
4283	2001	10	25.21561	00	00	48.90	+36	15	21.0	16.9	704	4317	2001	10	26.32567	02	48	05.15	+16	52	45.7	16.7		704
4283	2001	10	25.23189	00	00	47.77	+36	15	16.0	16.8	704	4317	2001	10	26.34224	02	48	04.45	+16	52	44.5	16.9		704
4283	2001	10	25.23201	00	00	47.74	+36	15	15.9	16.7	704	4317	2001	10	26.35873	02	48	03.76	+16	52	43.4	16.8		704
4284	2001	10	20.62043	07	50	30.35	+12	40	18.0	19.3	608	4317	2001	10	26.37530	02	48	03.05	+16	52	42.2	16.9		704
4284	2001	10	20.63137	07	50	30.72	+12	40	16.5	19.3	608	4317	2001	10	26.40495	02	48	01.83	+16	52	39.6	16.7		644
4284	2001	10	20.64186	07	50	31.09	+12	40	14.9	19.2	608	4317	2001	10	26.42937	02	48	00.79	+16	52	37.8	16.8		644
4290	2001	10	23.47602	09	12	48.42	+09	01	22.1	17.5	R	4317	2001	10	26.45187	02	47	59.85	+16	52	35.9	16.9		644
4290	2001	10	23.48547	09	12	48.90	+09	01	17.9		699	4317	2001	10	27.28089	02	47	25.52	+16	51	34.3	16.3	R	699
4290	2001	10	23.49492	09	12	49.37	+09	01	15.1		699	4317	2001	10	27.30281	02	47	24.61	+16	51	32.6		699	
4290	2001	10	23.50440	09	12	49.84	+09	01	11.1		699	4317	2001	10	27.32469	02	47	23.68	+16	51	30.9		699	
4300	2001	10	18.10050	21	12	44.40	-12	10	02.7	16.6	644	4317	2001	10	27.34660	02	47	22.75	+16	51	29.2		699	
4300	2001	10	18.11121	21	12	44.86	-12	10	02.4	16.5	644	4318	2001	10	18.39691	04	52	07.18	+28	20	06.9	17.1		704
4300	2001	10	18.12219	21	12	45.33	-12	10	02.1	16.6	644	4318	2001	10	18.41318	04	52	06.94	+28	20	09.9	17.9		704
4301	2001	10	28.40071	08	29	36.02	+20	59	18.2	17.8	704	4318	2001	10	18.43003	04	52	06.70	+28	20	13.8	17.9		704
4301	2001	10	28.41720	08	29	36.90	+20	59	15.8	18.3	704	4318	2001	10	18.44686	04	52	06.52	+28	20	18.0	18.0		704
4301	2001	10	28.43355	08	29	37.80	+20	59	13.6	18.4	704	4318	2001	10	18.46279	04	52	06.19	+28	20	21.5	18.4		704
4301	2001	10	28.44992	08	29	38.69	+20	59	11.5	18.6	704	4318	2001	10	21.33537	04	51	25.29	+28	30	07.2	17.6		704
4301	2001	10	28.46629	08	29	39.56	+20	59	09.6	18.2	704	4318	2001	10	21.35347	04	51	24.91	+28	30	11.8	18.2		704
4308	2001	10	26.42016	09	38	33.86	+14	53	03.0	17.9	704	4318	2001	10	21.36951	04	51	24.56	+28	30	14.4	17.3		704
4308	2001	10	26.43666	09	38	35.07	+14	52	54.1	17.8	704	4318	2001	10	21.38554	04	51	24.29	+28	30	17.4	18.0		704
4308	2001	10	26.45315	09	38	36.27	+14	52	46.1	18.2	704	4318	2001	10	21.40196	04	51	23.89	+28	30	21.1	17.5		704
4308	2001	10	26.46963	09	38	37.41	+14	52	37.6	17.6	704	4318	2001	10	21.43061	04	51	23.47	+28	30	25.6	17.0		704
431																								

4339	2001	10	18.11984	21	07	29.07	-14	07	37.0	17.5	644	4368	2001	10	20.50753	06	28	41.10	+09	02	50.5	17.3	704
4342	2001	10	16.22313	00	13	58.38	-07	03	19.0	15.7	644	4382	2001	10	17.40903	06	43	33.96	+17	22	44.3	16.2	704
4342	2001	10	16.24362	00	13	57.56	-07	03	23.7	15.7	644	4382	2001	10	17.42511	06	43	34.66	+17	22	43.0	16.7	704
4342	2001	10	16.26758	00	13	56.61	-07	03	29.3	15.7	644	4382	2001	10	17.44118	06	43	35.36	+17	22	41.7	16.3	704
4342	2001	10	19.19233	00	12	09.98	-07	14	04.5	15.9 R	699	4382	2001	10	17.45716	06	43	36.02	+17	22	39.5	17.3	704
4342	2001	10	19.21589	00	12	09.13	-07	14	09.7		699	4382	2001	10	17.47347	06	43	36.77	+17	22	38.8	16.5	704
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4342	2001	10	24.21265	00	09	29.06	-07	28	18.0	17.2	704	4384	2001	10	15.37843	23	00	33.73	+12	33	26.8	15.6	608
4342	2001	10	24.21931	00	09	28.89	-07	28	20.7	15.8	644	4384	2001	10	15.38924	23	00	33.41	+12	33	25.1	15.7	608
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4343	2001	10	17.41503	07	48	23.65	+15	15	38.4	17.8	704	4384	2001	10	17.20086	22	59	49.28	+12	28	46.9	18.9	704
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4343	2001	10	17.46317	07	48	26.95	+15	15	19.3	17.6	704	4385	2001	10	26.41605	08	38	19.97	+18	55	55.4	19.3	704
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4345	2001	10	17.32027	02	41	39.23	+11	17	09.8	16.9	704	4399	2001	10	18.42054	05	54	20.63	+21	51	12.5	18.3	704
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4345	2001	10	17.35215	02	41	37.78	+11	17	01.8	16.9	704	4399	2001	10	18.46857	05	54	20.77	+21	51	02.3	17.6	704
4345	2001	10	17.36803	02	41	37.06	+11	16	57.9	17.2	704	4399	2001	10	26.38863	05	53	57.93	+21	21	45.6	17.9	704
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4345	2001	10	18.43256	02	40	49.94	+11	12	31.6	16.7	644	4399	2001	10	26.43825	05	53	57.38	+21	21	33.8	18.1	704
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4346	2001	10	19.34605	01	46	58.51	+15	38	34.3	16.2	644	4409	2001	10	23.31789	02	35	49.79	+21	38	30.7	17.2	704
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4442	2001	10	20.39187	01 28 36.18	+30 52 20.2		699	4466	2001	10	23.11783	23 18 30.00	-05 04 04.0		

4470	2001	10	22.41217	04	31	40.19	+18 53 46.9	17.8	704	4516	2001	10	24.26448	01	35	18.05	+05 50 36.6	16.6	704
4470	2001	10	22.42871	04	31	39.73	+18 53 45.6	17.4	704	4516	2001	10	24.28103	01	35	17.25	+05 50 30.6	16.5	704
4470	2001	10	22.44524	04	31	39.21	+18 53 44.0	17.5	704	4516	2001	10	24.29756	01	35	16.43	+05 50 24.7	16.4	704
4470	2001	10	23.42841	04	31	12.16	+18 52 22.2	17.7	704	4516	2001	10	24.31411	01	35	15.62	+05 50 18.7	16.3	704
4470	2001	10	23.44488	04	31	11.65	+18 52 20.8	17.6	704	4516	2001	10	25.27285	01	34	30.14	+05 44 43.4	16.2	644
4470	2001	10	23.46136	04	31	11.18	+18 52 19.9	17.6	704	4516	2001	10	25.29417	01	34	29.09	+05 44 36.0	16.0	644
4470	2001	10	23.47783	04	31	10.69	+18 52 18.0	17.8	704	4516	2001	10	25.31876	01	34	27.89	+05 44 27.5	15.9	644
4470	2001	10	23.49431	04	31	10.19	+18 52 16.9	17.7	704	4517	2001	10	27.42242	08	06	24.46	+24 36 41.6	17.8	704
4470	2001	10	24.41253	04	30	43.77	+18 50 59.7	17.2	704	4517	2001	10	27.43866	08	06	25.24	+24 36 41.0	18.1	704
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4470	2001	10	24.44529	04	30	42.77	+18 50 57.1	17.9	704	4517	2001	10	27.47275	08	06	27.01	+24 36 42.4	18.9	704
4470	2001	10	24.46182	04	30	42.24	+18 50 55.7	17.6	704	4517	2001	10	27.49083	08	06	27.82	+24 36 40.0	17.9	704
4470	2001	10	24.47820	04	30	41.74	+18 50 54.3	17.5	704	4520	2001	10	16.09992	23	01	53.72	-15 13 36.6	15.3	644
4470	2001	10	28.31232	04	28	39.27	+18 45 10.3	17.9	704	4520	2001	10	16.12105	23	01	53.75	-15 13 31.4	15.0	644
4470	2001	10	28.32903	04	28	38.71	+18 45 09.6	18.2	704	4520	2001	10	16.14339	23	01	53.79	-15 13 25.8	14.7	644
4470	2001	10	28.34558	04	28	38.10	+18 45 07.0	18.4	704	4520	2001	10	20.16096	23	02	29.65	-14 54 13.6	17.5	704
4470	2001	10	28.36198	04	28	37.50	+18 45 05.4	18.0	704	4520	2001	10	20.17708	23	02	29.84	-14 54 08.6	16.4	704
4479	2001	10	18.34327	01	42	14.46	+04 19 33.8	17.1	644	4520	2001	10	20.19388	23	02	29.97	-14 54 02.8	16.7	704
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4479	2001	10	18.38793	01	42	12.24	+04 19 19.2	17.1	644	4520	2001	10	20.22077	23	02	30.33	-14 53 54.2	16.1	644
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4479	2001	10	22.23057	01	39	05.75	+03 57 47.8	17.1	704	4520	2001	10	20.24543	23	02	30.60	-14 53 46.2	16.1	644
4479	2001	10	22.24726	01	39	04.93	+03 57 41.9	17.0	704	4520	2001	10	20.28696	23	02	31.02	-14 53 32.8	16.1	644
4479	2001	10	22.28044	01	39	03.29	+03 57 31.9	17.2	704	4520	2001	10	24.08798	23	03	38.07	-14 31 29.5	15.8	704
4479	2001	10	24.24288	01	37	28.73	+03 46 54.1	16.8	704	4520	2001	10	24.09726	23	03	38.30	-14 31 26.0	15.3	644
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4491	2001	10	21.28320	01	25	01.76	+16 04 36.5	16.2	704	4522	2001	10	26.46939	09	30	29.20	+12 25 59.9	17.8	704
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4504	2001	10	19.10895	22	38	52.81	-06 44 50.5	17.6	644	4523	2001	10	16.55213	04	03	19.31	+15 32 15.4	18.0	608
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4504	2001	10	21.11713	22	38	58.03	-06 59 32.7	18.2	704	4523	2001	10	17.39169	04	02	59.09	+15 27 23.1	17.7	704
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4508	2001	10	17.35475	03	22	46.24	+15 53 40.3	17.6	704	4523	2001	10	23.45607	04	00	01.69	+14 50 39.2	17.2	704
4508	2001	10	17.37026	03	22	45.49	+15 53 37.5	17.5	704	4523	2001	10	23.47255	04	00	01.11	+14 50 32.8	17.2	704
4508	2001	10	17.38723	03	22	44.67	+15 53 34.5	17.5	704	4523	2001	10	23.48902	04	00	00.55	+14 50 26.5	17.2	704
4508	2001	10	20.35522	03	20	18.96	+15 44 20.0	17.3	704	4523	2001	10	24.40802	03	59	29.25	+14 44 38.5	17.5	704
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4508	2001	10	20.40429	03	20	16.42	+15 44 10.1	16.6	704	4523	2001	10	24.45716</						

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4535	2001	10	29.50769	03 46 59.02	+08 42 22.8	17.7	608	4563	2001	10	23.46512	08 03 15.32	+16 55 29.1	17.5 V 333
4535	2001	10	29.51884	03 46 58.52	+08 42 20.1	17.9	608	4563	2001	10	23.48744	08 03 16.73	+16 55 24.7	17.3 V 333
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4540	2001	10	18.36934	02 39 12.21	+20 40 04.6	16.6	704	4574	2001	10	19.20479	23 01 24.43	+07 22 49.9	18.3 704
4540	2001	10	18.38515	02 39 11.44	+20 39 59.7	16.6	704	4574	2001	10	19.22267	23 01 24.04	+07 22 45.0	17.9 704
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4540	2001	10	19.46148	02 38 19.42	+20 34 47.6	16.2	644	4577	2001	10	19.42409	08 15 57.22	+25 21 29.5	699
4540	2001	10	21.34187	02 36 46.42	+20 25 23.0	15.9	704	4577	2001	10	19.43675	08 15 58.78	+25 21 29.2	699
4540	2001	10	21.35820	02 36 45.59	+20 25 19.5	17.7	704	4577	2001	10	19.44932	08 16 00.29	+25 21 29.0	699
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4540	2001	10	23.51472	02 34 55.32	+20 13 52.5	16.3 V 691	691	4577	2001	10	27.49351	08 32 07.88	+25 18 04.8	16.6 704
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4540	2001	10	26.41655	02 32 22.82	+19 57 40.2	15.9	644	4578	2001	10	19.27619	01 21 27.45	+00 16 00.5	17.5 R 699
4540	2001	10	28.23697	02 30 45.39	+19 46 59.0	16.0	704	4578	2001	10	19.29955	01 21 26.23	+00 15 53.3	699
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4540	2001	10	28.26948	02 30 43.58	+19 46 47.6	16.4	704	4578	2001	10	19.34643	01 21 23.76	+00 15 37.9	699
4540	2001	10	28.28573	02 30 42.65	+19 46 42.1	16.4	704	4578	2001	10	22.21125	01 18 56.64	+00 00 12.6	17.9 704
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4545	2001	10	28.39984	08 22 31.68	+21 14 49.2	17.8	704	4578	2001	10	22.24465	01 18 54.87	+00 00 02.5	18.2 704
4545	2001	10	28.41618	08 22 32.60	+21 14 46.9	17.9	704	4578	2001	10	22.27809	01 18 53.09	+00 00 07.3	18.7 704
4545	2001	10	28.43268	08 22 33.50	+21 14 44.4	18.0	704	4578	2001	10	24.16990	01 17 17.31	+00 09 50.9	17.7 704
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4707	2001	10	21.30368	02	07	30.52	+22	29	24.8	16.9	704	4722	2001	10	17.30169	01	48	27.23	+03	33	58.0	17.6	704
4707	2001	10	21.32007	02	07	29.93	+22	29	22.3	16.9	704	4722	2001	10	22.21443	01	45	45.89	+03	23	45.8	17.7	704
4707	2001	10	23.25201	02	06	23.91	+22	24	33.1	17.2	704	4722	2001	10	22.23126	01	45	45.33	+03	23	44.0	17.1	704
4707	2001	10	23.26816	02	06	23.37	+22	24	30.5	17.2	704	4722	2001	10	22.24795	01	45	44.74	+03	23	41.6	17.2	704
4707	2001	10	23.28568	02	06	22.75	+22	24	28.1	17.3	704	4722	2001	10	22.28114	01	45	43.65	+03	23	38.4	16.7	704
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4707	2001	10	28.29927	02	03	29.72	+22	10	52.3	17.2	704	4722	2001	10	24.37360	01	44	34.85	+03	19	33.8	16.1	644
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4708	2001	10	17.26159	00	55	39.13	+15	17	18.7	17.4	704	4730	2001	10	15.14251	23	19	20.27	-22	13	40.7	16.3	644
4708	2001	10	17.27718	00	55	38.61	+15	17	15.6	16.9	704	4730	2001	10	15.15309	23	19	19.96	-22	13	39.6	16.4	644
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4708	2001	10	20.41049	00	54	06.16	+15	06	24.5	16.2	644	4730	2001	10	23.14031	23	16	24.29	-21	53	29.0	16.6	644
4708	2001	10	20.43182	00	54	05.51	+15	06	19.9	16.1	644	4731	2001	10	18.31992	03	19	46.96	+27	08	05.0	18.0	704
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4742	2001	10	27.38598	04 58 22.29	+25 42 04.3	17.3	704	4766	2001	10	20.07901	20 57 21.43	-30 56 46.7	18.2	704
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4745	2001	10	28.31801	05 24 32.39	+21 21 55.8	17.2	704	4772	2001	10	17.41175	07 30 20.05	+10 41 45.6	17.0	704
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4752	2001	10	18.40587	06 36 32.27	+24 04 31.1	18.1	704	4785	2001	10	21.25099	01 24 40.41	+13 38 44.3	17.1	704
4752	2001	10	18.42301	06 36 32.93	+24 04 31.3	18.2	704	4785	2001	10	21.29371	01 24 38.06	+13 38 30.7	17.2	704
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4790	2001	10	20.17662	22 57 12.38	-19 31 37.9	19.1	704	4810	2001	10	24.51474	10 24 36.75	+17 02 06.7		699
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4791	2001	10	27.21429	23 43 30.03	+30 21 41.4	18.1	704	4812	2001	10	21.29898	01 53 09.17	+15 59 38.4	16.5	704
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4791	2001	10	30.16103	23 42 37.01	+30 02 59.7	17.6	644	4812	2001	10	26.29143	01 47 57.32	+15 49 59.3	15.8	644
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5068	2001	10	24.25708	01	12	24.30	+09	21	20.8	16.1	704	5081	2001	10	17.32927	04	25	20.04	+11	01	42.8	17.0	704
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5070	2001	10	28.26788	02	12	49.47	+21	03	31.9	16.4	704	5085	2001	10	21.28040	00	55	30.56	+15	07	15.0	16.6	704
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5072	2001	10	26.31785	05	05	34.37	+25	05	31.4	17.6	704	5086	2001	10	21.39567	05	06	40.09	+18	43	48.0	17.7 V	333
5072	2001	10	26.33458	05	05	34.03	+25	05	31.8	18.1	704	5086	2001	10	21.41712	05	06	39.77	+18	43	49.9	17.8 V	333
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5072	2001	10	27.36893	05	05	13.94	+25	06	13.2	17.8	704	5086	2001	10	23.43442	05	06	07.25	+18	38	36.5	18.2	704
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5073	2001	10	18.35360	02	45	22.75	+20	19	54.9	16.9	704	5086	2001	10	24.43492	05	05	48.06	+18	35	59.6	18.0	704
5073	2001	10	18.36957	02	45	21.74	+20	19	54.0	16.9	704	5086	2001	10	24.45129	05	05	47.67	+18	35	56.9	18.1	704
5073	2001	10	18.38538	02	45	20.76	+20	19	53.3	16.8	704	5086	2001	10	24.46783	05	05	47.29	+18	35	55.8	18.4	704
5073	2001	10	19.42594	02	44	17.08	+20	18	47.3	16.3	644	5086	2001	10	28.31601	05	04	14.84	+18	25	33.0	18.4	704
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5073	2001	10	21.35820	02	42	15.73	+20	16	24.6	17.1	704	5087	2001	10	17.25098	02	08	45.74	+10	21	57.0	16.6	704
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5073	2001	10	21.39088	02	42	13.65	+20	16	21.2	17.4	704	5087	2001	10	17.28298	02	08	44.15	+10	21	45.2	16.9	704
5073	2001	10	21.40722	02	42	12.58	+20	16	19.8	17.2	704	5087	2001	10	17.29896	02	08	43.35	+10	21	39.1	16.7	704
5073	2001	10	25.24053	02	38	01.71	+20	10	09.1	16.7	704	5087	2001	10	17.31531	02	08	42.55	+10	21	32.6	16.9	704
5073	2001	10	25.24233	02	38	01.57	+20	10	09.5	16.6	704	5087	2001	10	18.23403	02	07	58.38	+10	15	52.3	16.4	704
5073	2001	10	25.25741	02	38	00.52	+20	10	07.6	16.7	704	5087	2001	10	18.23865	02							

5094	2001	10	17.25345	02	13	06.91	+14	55	09.1	17.0	704	5107	2001	10	20.29243	00	36	09.67	+00	05	20.5	16.3	704	
5094	2001	10	17.26902	02	13	06.08	+14	55	05.8	17.0	704	5107	2001	10	20.30887	00	36	09.03	+00	05	14.6	16.1	704	
5094	2001	10	17.28472	02	13	05.26	+14	55	02.6	17.0	704	5107	2001	10	20.32531	00	36	08.41	+00	05	08.5	16.3	704	
5094	2001	10	17.30046	02	13	04.44	+14	54	59.5	17.0	704	5107	2001	10	23.18488	00	34	26.50	-00	11	45.3	16.9	704	
5094	2001	10	17.31680	02	13	03.57	+14	54	55.7	17.0	704	5107	2001	10	23.20161	00	34	25.90	-00	11	51.1	17.0	704	
5094	2001	10	21.26768	02	09	41.76	+14	40	13.5	16.2	704	5107	2001	10	23.21834	00	34	25.30	-00	11	56.9	16.9	704	
5094	2001	10	21.28514	02	09	40.83	+14	40	09.4	16.4	704	5107	2001	10	23.23487	00	34	24.69	-00	12	02.6	17.2	704	
5094	2001	10	21.30173	02	09	39.93	+14	40	05.5	16.5	704	5107	2001	10	23.25137	00	34	24.10	-00	12	08.3	16.5	704	
5094	2001	10	21.31816	02	09	39.03	+14	40	01.8	16.5	704	5107	2001	10	24.16799	00	33	52.81	-00	17	21.2	16.0	704	
5094	2001	10	21.33479	02	09	38.14	+14	39	57.9	16.6	704	5107	2001	10	24.18450	00	33	52.23	-00	17	27.0	16.8	704	
5094	2001	10	23.90762	02	07	24.00	+14	29	53.8	16.1	V	049	5107	2001	10	24.20107	00	33	51.63	-00	17	32.7	16.8	704
5094	2001	10	23.92058	02	07	23.31	+14	29	50.8	16.2	V	049	5107	2001	10	24.21764	00	33	51.06	-00	17	38.0	16.8	704
5094	2001	10	23.93327	02	07	22.63	+14	29	47.6	16.1	V	049	5107	2001	10	24.23419	00	33	50.47	-00	17	43.3	16.9	704
5094	2001	10	26.30620	02	05	18.22	+14	20	19.9	16.4	704	5108	2001	10	18.12452	21	22	56.49	-12	42	20.1	17.1	644	
5094	2001	10	26.32294	02	05	17.33	+14	20	15.9	16.5	704	5108	2001	10	18.13669	21	22	56.81	-12	42	17.2	17.2	644	
5094	2001	10	26.33951	02	05	16.44	+14	20	11.7	16.4	704	5108	2001	10	18.14727	21	22	57.08	-12	42	14.5	17.1	644	
5094	2001	10	26.35599	02	05	15.56	+14	20	08.1	16.8	704	5109	2001	10	21.38936	05	14	36.93	+17	47	52.6	18.0	V	333
5094	2001	10	26.37256	02	05	14.66	+14	20	04.4	16.7	704	5109	2001	10	21.41084	05	14	36.72	+17	47	50.0	18.0	V	333
5096	2001	10	17.17231	23	37	11.07	+07	35	50.4	15.5	704	5109	2001	10	21.43303	05	14	36.54	+17	47	47.5	18.2	V	333
5096	2001	10	17.18811	23	37	10.37	+07	35	47.0	16.4	704	5109	2001	10	22.39568	05	14	29.07	+17	45	55.5	17.8	V	333
5096	2001	10	17.20379	23	37	09.66	+07	35	43.6	16.2	704	5109	2001	10	22.41763	05	14	28.78	+17	45	52.6	17.8	V	333
5096	2001	10	17.21946	23	37	08.96	+07	35	40.3	16.0	704	5109	2001	10	22.43963	05	14	28.57	+17	45	50.1	17.7	V	333
5096	2001	10	17.23536	23	37	08.25	+07	35	36.9	16.1	704	5109	2001	10	24.33258	05	14	08.36	+17	42	06.4	18.1	704	
5096	2001	10	17.37765	23	37	02.32	+07	35	07.3	17.3	608	5109	2001	10	24.34865	05	14	08.11	+17	42	04.1	19.0	704	
5096	2001	10	17.38903	23	37	01.79	+07	35	05.0	17.2	608	5109	2001	10	24.36472	05	14	07.83	+17	42	01.5	19.0	704	
5096	2001	10	17.39933	23	37	01.35	+07	35	02.4	17.6	608	5109	2001	10	24.38217	05	14	07.61	+17	41	59.4	19.1	704	
5096	2001	10	21.16930	23	34	37.12	+07	21	46.1	16.3	704	5109	2001	10	24.39984	05	14	07.26	+17	41	57.0	18.4	704	
5096	2001	10	21.18556	23	34	36.52	+07	21	43.0	16.5	704	5109	2001	10	28.31688	05	13	02.01	+17	33	58.5	18.3	704	
5096	2001	10	21.20158	23	34	35.89	+07	21	40.0	16.7	704	5109	2001	10	28.33367	05	13	01.66	+17	33	56.4	18.2	704	
5096	2001	10	21.21841	23	34	35.26	+07	21	36.5	16.9	704	5109	2001	10	28.35013	05	13	01.27	+17	33	54.0	18.3	704	
5096	2001	10	21.23475	23	34	34.58	+07	21	32.6	16.7	704	5109	2001	10	28.36653	05	13	00.89	+17	33	51.6	18.3	704	
5096	2001	10	23.09324	23	33	33.68	+07	15	25.6	15.6	R	699	5109	2001	10	28.38281	05	13	00.52	+17	33	49.3	18.5	704
5096	2001	10	23.11711	23	33	32.87	+07	15	21.4		699	5115	2001	10	17.17018	23	19	19.63	+09	25	22.7	16.1	704	
5096	2001	10	23.14107	23	33	32.09	+07	15	16.7		699	5115	2001	10	17.18597	23	19	19.27	+09	25	16.0	16.7	704	
5096	2001	10	23.16508	23	33	31.29	+07	15	12.0		699	5115	2001	10	17.20165	23	19	18.88	+09	25	09.9	17.2	704	
5101	2001	10	17.40660	06	08	53.72	+13	49	12.9	17.5	704	5115	2001	10	17.21732	23	19	18.52	+09	25	03.7	17.2	704	
5101	2001	10	17.42253	06	08	54.02	+13	49	08.1	17.8	704	5115	2001	10	17.23322	23	19	18.13	+09	24	57.2	17.0	704	
5101	2001	10	17.43873	06	08	54.30	+13	49	02.5	18.0	704	5115	2001	10	19.17261	23	18	38.63	+09	12	23.1	16.3	704	
5101	2001	10	17.45474	06	08	54.56	+13	48	57.8	17.7	704	5115	2001	10	19.18927	23	18	38.29	+09	12	16.7	16.2	704	
5101	2001	10	17.47104	06	08	54.86	+13	48	52.6	17.7	704	5115	2001	10	19.20619	23	18	37.94	+09	12	09.7	16.1	704	
5102	2001	10	21.41980	07	55	59.30	+27	08	45.8	18.0	704	5115	2001	10	19.22407	23	18	37.57	+09	12	03.3	16.3	704	
5102	2001	10	21.43707	07	56	00.16	+27	08	43.8	18.5	704	5115	2001	10	19.24039	23	18	37.22	+09	11	56.7	16.5	704	
5102	2001	10	21.45355	07	56	00.99	+27	08	42.1	18.3	704	5115	2001	10	23.09401	23	17	35.15	+08	47	52.1	15.8	R	699
5102	2001	10	21.47101	07	56	01.90	+27	08	40.1	18.2	704	5115	2001	10	23.11790	23	17	34.78	+08	47	43.6		699	
5102	2001	10	21.48825	07	56	02.74	+27	08	38.2	18.3	704	5115	2001	10	23.14186	23	17	34.44	+08	47	35.0		699	
5102	2001	10	27.42178	08	00	44.40	+26	58	59.6	17.9	704	5115	2001	10	23.16586	23	17	34.08	+08	47	26.2		699	
5102	2001	10	27.43803	08	00	45.08	+26	58	58.7	18.0	704	5117	2001	10	17.24770	01	27	02.78	+09	13	59.4	16.3	704	
5102	2001	10	27.45440	08	00	45.75	+26	58	57.1	18.1	704	5117	2001	10	17.26372	01	27	01.94	+09	13	58.0	17.0	704	
5102	2001	10	27.47211	08	00	46.47	+26	58	55.4	18.3	704	5117	2001	10	17.27969	01	27	01.10	+09	13	54.8	16.7	704	
5102	2001	10	27.49020	08	00	47.24	+26	58	53.9	18.2	704	5117	2001	10	17.29568	01	27	00.29	+09	13	52.5	16.7	704	
5103	2001	10	17.41491	07	44	38.80	+15	59	58.6	18.6	704	5117	2001	10	17.31202	01	26	59.45	+09	13	50.2	16.6	704	
5103	2001	10	17.44716	07	44	40.34	+15	59	50.8	18.9	704	5117	2001	10	18.23390	01	26	12.97	+09	11	38.0	17.7	704	
5103	2001	10	17.46306	07	44	41.13	+15	59	47.0	19.0	704	5117	2001	10	18.24983	01	26	12.14	+09	11	36.0	18.0	704	
5103	2001	10	17.47933	07	44	42.02	+15	59	44.4	19.0	704	5117	2001	10	18.26573	01	26	11.30	+09	11	33.8	17.7	704	
5103	2001	10	24.41647	07	50	04.97	+15	33	30.1	18.1	704	5117	2001	10	18.28166	01	26	10.45	+09	11	31.6	17.6	704	
5103	2001	10	24.43273	07	50	05.73	+15	33	26.2	18.3	704	5117	2001	10	18.29754	01	26	09.64	+09	11	29.6	18.0	704	
5103	2001	10	24.44866	07	50	06.38	+15	33	22.2	18.8	704	5117	2001	10	19.31653	01	25	18.25	+09	09	03.0	16.6	644	
5103	2001	10	24.46477	07	50	07.06	+15	33	19.2	18.9	704	5117	2001	10	19.33793	01	25	17.14	+09	09	00.0	16.5	644	
5103	2001	10	24.48087	07	50	07.71	+15	33	15.5	18.8	704	5117	2001	10	1									

5119	2001	10	25.28446	02	12	29.63	+34	15	04.7	17.6	704	5140	2001	10	20.24895	01	40	31.99	-01	44	44.1	16.2	704		
5119	2001	10	25.30109	02	12	28.99	+34	15	03.3	17.7	704	5140	2001	10	20.26542	01	40	31.23	-01	44	49.8	16.2	704		
5119	2001	10	25.31770	02	12	28.31	+34	15	01.5	17.5	704	5140	2001	10	20.28178	01	40	30.57	-01	44	57.4	16.2	704		
5119	2001	10	27.20247	02	11	18.13	+34	11	12.4	16.6	R	699	5140	2001	10	20.29827	01	40	29.84	-01	45	04.8	15.8	704	
5119	2001	10	27.21889	02	11	17.48	+34	11	10.2		699	5140	2001	10	20.31476	01	40	29.15	-01	45	11.0	15.7	704		
5119	2001	10	27.23532	02	11	16.85	+34	11	08.2		699	5140	2001	10	24.34539	01	37	42.00	-02	11	35.9	15.3	644		
5119	2001	10	27.25175	02	11	16.24	+34	11	06.1		699	5140	2001	10	24.36646	01	37	41.10	-02	11	43.9	15.5	644		
5120	2001	10	25.25375	02	21	02.43	+44	45	55.3	17.8	704	5140	2001	10	24.38764	01	37	40.21	-02	11	51.8	15.5	644		
5120	2001	10	25.27079	02	21	01.67	+44	45	53.6	18.2	704	5143	2001	10	27.20247	02	03	20.98	+33	30	05.3	15.4	R	699	
5120	2001	10	25.28910	02	21	01.00	+44	45	52.1	17.8	704	5143	2001	10	27.21889	02	03	18.15	+33	30	01.9		699		
5120	2001	10	25.30670	02	21	00.26	+44	45	50.3	17.7	704	5143	2001	10	27.23532	02	03	15.33	+33	29	58.1		699		
5120	2001	10	25.32431	02	20	59.50	+44	45	47.6	17.7	704	5143	2001	10	27.24385	02	03	13.75	+33	29	56.8	15.6	704		
5121	2001	10	21.33373	04	31	02.29	+31	10	22.3	15.7	704	5143	2001	10	27.25175	02	03	12.51	+33	29	54.6		699		
5121	2001	10	21.35180	04	31	02.00	+31	10	29.0	16.4	704	5143	2001	10	27.26022	02	03	10.93	+33	29	53.5	16.1	704		
5121	2001	10	21.36788	04	31	01.66	+31	10	35.0	16.2	704	5143	2001	10	27.27660	02	03	08.10	+33	29	50.0	15.8	704		
5121	2001	10	21.38391	04	31	01.36	+31	10	40.8	17.0	704	5143	2001	10	27.29298	02	03	05.27	+33	29	46.4	15.7	704		
5121	2001	10	21.40033	04	31	00.98	+31	10	47.1	16.2	704	5143	2001	10	27.30970	02	03	02.39	+33	29	42.8	15.8	704		
5121	2001	10	27.32249	04	28	39.32	+31	44	01.6	15.5	704	5143	2001	10	28.13134	02	00	43.34	+33	26	11.5	15.6	V	642	
5121	2001	10	27.33887	04	28	38.69	+31	44	04.8	17.6	704	5143	2001	10	28.13412	02	00	42.72	+33	26	10.8		642		
5121	2001	10	27.35524	04	28	38.04	+31	44	11.5	16.5	704	5143	2001	10	28.13736	02	00	42.18	+33	26	10.1		642		
5121	2001	10	27.37160	04	28	37.53	+31	44	17.1	15.8	704	5143	2001	10	28.14064	02	00	41.78	+33	26	09.1		642		
5121	2001	10	27.38797	04	28	36.93	+31	44	22.2	16.0	704	5143	2001	10	30.84240	01	52	45.01	+33	11	30.9	14.8	V	151	
5122	2001	10	19.46898	09	59	43.58	+15	27	17.4		R	699	5143	2001	10	30.84549	01	52	44.42	+33	11	29.9	14.7	V	151
5122	2001	10	19.48468	09	59	44.81	+15	27	13.9		699	5143	2001	10	30.84760	01	52	44.07	+33	11	28.7	14.8	V	151	
5122	2001	10	19.50043	09	59	46.05	+15	27	10.1		699	5143	2001	10	30.85029	01	52	43.52	+33	11	27.7	14.8	V	151	
5122	2001	10	19.51619	09	59	47.30	+15	27	06.9		699	5143	2001	10	30.85317	01	52	42.96	+33	11	26.9	14.7	V	151	
5124	2001	10	18.39579	04	40	59.77	+23	30	36.9	17.8	704	5143	2001	10	30.85573	01	52	42.54	+33	11	26.7	14.7	V	151	
5124	2001	10	18.41219	04	40	59.43	+23	30	36.5	18.3	704	5144	2001	10	18.31724	02	49	18.42	+27	20	54.1	16.7	704		
5124	2001	10	18.42935	04	40	59.09	+23	30	36.7	18.2	704	5144	2001	10	18.33306	02	49	17.96	+27	20	52.2	17.1	704		
5124	2001	10	18.44618	04	40	58.76	+23	30	36.7	18.1	704	5144	2001	10	18.34877	02	49	17.44	+27	20	51.1	16.6	704		
5124	2001	10	18.46210	04	40	58.41	+23	30	36.5	18.4	704	5144	2001	10	18.36448	02	49	16.91	+27	20	50.2	17.1	704		
5124	2001	10	21.42909	04	39	55.88	+23	29	53.7	17.7	704	5144	2001	10	18.38170	02	49	16.38	+27	20	48.7	16.2	704		
5124	2001	10	21.44571	04	39	55.41	+23	29	53.4	18.0	704	5144	2001	10	19.33682	02	48	46.16	+27	19	37.7	16.3	704		
5124	2001	10	21.46231	04	39	54.94	+23	29	53.4	17.9	704	5144	2001	10	19.35340	02	48	45.58	+27	19	36.2	16.9	704		
5124	2001	10	21.47892	04	39	54.53	+23	29	53.0	18.0	704	5144	2001	10	19.36960	02	48	45.04	+27	19	34.5	17.0	704		
5124	2001	10	26.33261	04	37	34.08	+23	27	18.4	18.8	704	5144	2001	10	19.38579	02	48	44.51	+27	19	33.2	16.7	704		
5124	2001	10	26.34918	04	37	33.58	+23	27	17.8	18.6	704	5144	2001	10	19.40253	02	48	43.91	+27	19	32.2	17.1	704		
5124	2001	10	26.36566	04	37	32.96	+23	27	17.0	18.5	704	5144	2001	10	27.25303	02	44	24.58	+27	07	14.2	16.4	704		
5124	2001	10	26.38225	04	37	32.38	+23	27	15.8	18.7	704	5144	2001	10	27.27046	02	44	23.98	+27	07	12.2	16.5	704		
5124	2001	10	27.33412	04	36	59.40	+23	26	33.6	17.8	704	5144	2001	10	27.28740	02	44	23.36	+27	07	10.2	16.4	704		
5124	2001	10	27.35029	04	36	58.81	+23	26	33.4	18.3	704	5144	2001	10	27.30374	02	44	22.79	+27	07	08.1	16.3	704		
5124	2001	10	27.36664	04	36	58.15	+23	26	32.8	18.3	704	5144	2001	10	27.32017	02	44	22.19	+27	07	06.5	16.2	704		
5124	2001	10	27.38406	04	36	57.50	+23	26	31.4	18.2	704	5154	2001	10	17.15799	23	21	15.16	-08	27	06.0	17.1	644		
5124	2001	10	27.40061	04	36	56.86	+23	26	30.9	18.4	704	5154	2001	10	17.17880	23	21	14.63	-08	27	07.5	17.2	644		
5128	2001	10	27.33870	05	22	16.79	+27	27	45.2	17.8	704	5154	2001	10	17.19969	23	21	14.11	-08	27	09.0	17.2	644		
5128	2001	10	27.35497	05	22	16.57	+27	27	49.3	18.1	704	5154	2001	10	23.10070	23	19	16.36	-08	31	19.4	18.0	704		
5128	2001	10	27.37222	05	22	16.31	+27	27	52.8	18.3	704	5154	2001	10	23.11734	23	19	15.99	-08	31	19.8	19.4	704		
5128	2001	10	27.38883	05	22	16.05	+27	27	56.3	18.3	704	5154	2001	10	23.13492	23	19	15.69	-08	31	21.5	19.3	704		
5128	2001	10	27.40537	05	22	15.74	+27	28	00.5	18.2	704	5154	2001	10	23.15151	23	19	15.40	-08	31	21.1	18.8	704		
5129	2001	10	30.26654	22	00	43.64	-12	29	20.5	18.1	608	5154	2001	10	23.16814	23	19	15.05	-08	31	22.8	18.4	704		
5129	2001	10	30.27747	22	00	43.92	-12	29	20.7	18.2	608	5154	2001	10	23.19152	23	19	14.68	-08	31	22.6	17.0	R	699	
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5207	2001	10	19.20444	22 57 56.23	+09 46 28.5	17.7	704	5233	2001	10	20.31366	01 00 28.62	+02 48 21.8	17.9	704
5207	2001	10	19.22232	22 57 55.92	+09 46 26.0	18.5	704	5233	2001	10	20.33010	01 00 28.15	+02 48 19.2	18.2	704
5207	2001	10	19.23861	22 57 55.53	+09 46 23.6	17.9	704	5233	2001	10	22.19968	00 59 36.98	+02 42 56.9	18.5	704
5207	2001	10	23.13527	22 57 04.87	+09 37 29.3	17.2 V	291	5233	2001	10	22.21612	00 59 36.57	+02 42 53.4	19.1	704
5207	2001	10	23.15687	22 57 04.59	+09 37 26.6	17.1 V	291	5233	2001	10	22.23256	00 59 36.07	+02 42 51.0	18.9	704
5207	2001	10	23.17848	22 57 04.26	+09 37 24.1	17.2 V I	291	5233	2001	10	22.24905	00 59 35.59	+02 42 48.2	18.9	704
5216	2001	10	20.08665	22 07 17.52	-22 38 21.7	16.0	704	5233	2001	10	23.25687	00 59 08.24	+02 39 57.8	18.6	644
5216	2001	10	20.10298	22 07 18.00	-22 38 20.9	17.4	704	5233	2001	10	23.25825	00 59 08.25	+02 39 57.3	18.8	704
5216	2001	10	20.11912	22 07 18.48	-22 38 19.8	17.2	704	5233	2001	10	23.27465	00 59 07.78	+02 39 54.6	19.5	704
5216	2001	10	20.13647	22 07 18.97	-22 38 18.7	16.7	704	5233	2001	10	23.27719	00 59 07.68	+02 39 54.2	18.5	644
5216	2001	10	20.15280	22 07 19.47	-22 38 17.6	16.2	704	5233	2001	10	23.29105	00 59 07.24	+02 39 51.9	19.0	704
5216	2001	10	30.33142	22 13 48.18	-22 16 46.3	16.5	608	5233	2001	10	23.29745	00 59 07.12	+02 39 51.0	18.7	644
5216	2001	10	30.34219	22 13 48.64	-22 16 44.8	16.6	608	5233	2001	10	23.30746	00 59 06.84	+02 39 49.6	18.8	704
5216	2001	10	30.35320	22 13 49.11	-22 16 42.0	16.7	608	5233	2001	10	23.32388	00 59 06.41	+02 39 47.1	19.4	704
5217	2001	10	18.33344	04 39 48.81	+18 20 19.2	18.3	704	5233	2001	10	24.17301	00 58 43.77	+02 37 24.9	18.7	704
5217	2001	10	18.36491	04 39 48.08	+18 20 16.8	18.5	704	5233	2001	10	24.18957	00 58 43.29	+02 37 22.4	18.9	704
5217	2001	10	18.39641	04 39 47.36	+18 20 13.1	18.6	704	5233	2001	10	24.20610	00 58 42.83	+02 37 19.5	19.0	704
5217	2001	10	20.43417	04 39 00.70	+18 17 01.4	18.0	704	5233	2001	10	24.22267	00 58 42.33	+02 37 17.5	18.8	704
5217	2001	10	20.45055	04 39 00.25	+18 16 58.7	18.3	704	5233	2001	10	24.23923	00 58 41.86	+02 37 14.1	19.1	704
5217	2001	10	20.49984	04 38 58.95	+18 16 54.6	18.1	704	5236	2001	10	17.40510	05 59 30.41	+17 00 34.7	16.9	704
5217	2001	10	23.42916	04 37 39.39	+18 12 00.2	17.7	704	5236	2						

5241	2001	10	28.46529	08	19	21.84	+22	54	11.3	17.7	704	5269	2001	10	20.28541	22	28	09.34	-11	02	46.8	18.9	608
5242	1998	09	19.28114	23	34	44.87	+01	10	30.7	16.5	V	5269	2001	10	20.29606	22	28	09.59	-11	02	44.6	19.6	608
5242	1998	09	19.28447	23	34	44.71	+01	10	29.5	17.3		5269	2001	10	20.30674	22	28	09.78	-11	02	42.9	18.3	608
5243	2001	10	17.22530	01	27	28.87	+07	22	16.0	17.6	V	5269	2001	10	23.09150	22	29	22.15	-10	53	57.4	17.2	704
5243	2001	10	17.23816	01	27	28.24	+07	22	10.8	17.5		5269	2001	10	23.10814	22	29	22.58	-10	53	53.9	17.4	704
5243	2001	10	17.24653	01	27	27.82	+07	22	07.3	17.6	V	5269	2001	10	23.12476	22	29	23.02	-10	53	50.8	17.4	704
5243	2001	10	17.24782	01	27	27.76	+07	22	07.2	17.2		5269	2001	10	23.14234	22	29	23.45	-10	53	47.5	17.5	704
5243	2001	10	17.25424	01	27	27.44	+07	22	04.3	17.9		5269	2001	10	23.15895	22	29	23.92	-10	53	43.1	17.4	704
5243	2001	10	17.26383	01	27	26.97	+07	22	00.6	17.6		5269	2001	10	24.07636	22	29	51.28	-10	50	30.8	17.3	704
5243	2001	10	17.26841	01	27	26.74	+07	21	58.3	17.3	V	5269	2001	10	24.09303	22	29	51.75	-10	50	27.4	17.6	704
5243	2001	10	17.27028	01	27	26.63	+07	21	57.7	17.0		5269	2001	10	24.10963	22	29	52.23	-10	50	23.9	17.6	704
5243	2001	10	17.27981	01	27	26.18	+07	21	53.9	17.3		5269	2001	10	24.12667	22	29	52.71	-10	50	19.7	17.7	704
5243	2001	10	17.28626	01	27	25.85	+07	21	51.2	17.2		5269	2001	10	24.14326	22	29	53.15	-10	50	16.4	17.6	704
5243	2001	10	17.29579	01	27	25.40	+07	21	47.3	17.2		5270	2001	10	17.24679	01	19	29.26	+07	44	44.1	16.6	704
5243	2001	10	17.30220	01	27	25.06	+07	21	44.5	17.5		5270	2001	10	17.26281	01	19	28.44	+07	44	35.7	17.1	704
5243	2001	10	17.31213	01	27	24.57	+07	21	40.6	17.1		5270	2001	10	17.27879	01	19	27.63	+07	44	27.1	17.0	704
5243	2001	10	18.29243	01	26	37.78	+07	14	56.3	16.8		5270	2001	10	17.29477	01	19	26.81	+07	44	18.8	17.1	704
5243	2001	10	18.31701	01	26	36.56	+07	14	46.2	17.0		5270	2001	10	17.31111	01	19	25.98	+07	44	10.1	17.1	704
5243	2001	10	18.33847	01	26	35.51	+07	14	37.3	17.2		5270	2001	10	19.29264	01	17	49.34	+07	26	39.6	17.0	644
5243	2001	10	20.26864	01	25	03.82	+07	01	30.6	16.4		5270	2001	10	19.31311	01	17	48.31	+07	26	28.6	17.0	644
5243	2001	10	20.28508	01	25	03.02	+07	01	23.9	16.8		5270	2001	10	19.33430	01	17	47.25	+07	26	17.5	17.0	644
5243	2001	10	20.30149	01	25	02.23	+07	01	17.4	16.8		5270	2001	10	20.38306	01	16	56.74	+07	17	04.3	19.3	608
5243	2001	10	20.31793	01	25	01.43	+07	01	11.0	16.4		5270	2001	10	20.39340	01	16	56.25	+07	16	58.9	17.7	608
5243	2001	10	20.33437	01	25	00.62	+07	01	03.9	16.9		5270	2001	10	20.40396	01	16	55.71	+07	16	53.4	17.6	608
5243	2001	10	22.20395	01	23	33.09	+06	48	30.4	17.4		5270	2001	10	22.20143	01	15	30.17	+07	01	16.2	17.5	704
5243	2001	10	22.22039	01	23	32.30	+06	48	23.7	18.0		5270	2001	10	22.23431	01	15	28.56	+07	00	59.1	17.4	704
5243	2001	10	22.23683	01	23	31.51	+06	48	17.6	17.6		5270	2001	10	22.25080	01	15	27.77	+07	00	50.1	17.4	704
5243	2001	10	22.25331	01	23	30.72	+06	48	11.0	17.4		5270	2001	10	23.26000	01	14	40.38	+06	52	09.9	16.6	704
5243	2001	10	23.26176	01	22	43.89	+06	41	30.0	17.5		5270	2001	10	23.27640	01	14	39.60	+06	52	01.5	16.9	704
5243	2001	10	23.27816	01	22	43.14	+06	41	22.8	17.7		5270	2001	10	23.29280	01	14	38.79	+06	51	53.1	17.1	704
5243	2001	10	23.31097	01	22	41.54	+06	41	08.9	17.8		5270	2001	10	23.30921	01	14	38.01	+06	51	44.5	16.9	704
5243	2001	10	23.32739	01	22	40.78	+06	41	02.4	18.2		5270	2001	10	23.32563	01	14	37.20	+06	51	35.9	16.8	704
5243	2001	10	24.24543	01	21	58.72	+06	35	01.5	17.3		5270	2001	10	24.24518	01	13	54.79	+06	43	46.3	16.6	704
5243	2001	10	24.26196	01	21	57.94	+06	34	54.6	17.5		5270	2001	10	24.26170	01	13	53.99	+06	43	37.8	16.8	704
5243	2001	10	24.27850	01	21	57.18	+06	34	48.1	17.9		5270	2001	10	24.27825	01	13	53.22	+06	43	29.5	17.1	704
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5243	2001	10	24.31158	01	21	55.60	+06	34	35.0	17.8		5270	2001	10	24.31133	01	13	51.63	+06	43	12.3	16.9	704
5248	2001	10	26.39634	07	51	12.52	+21	07	53.9	19.0		5270	2001	10	25.22328	01	13	10.14	+06	35	31.6	17.2	644
5248	2001	10	26.41287	07	51	13.17	+21	07	52.6	19.1		5270	2001	10	25.24468	01	13	09.14	+06	35	20.7	16.4	644
5248	2001	10	26.42944	07	51	13.83	+21	07	50.3	19.0		5270	2001	10	25.26581	01	13	08.15	+06	35	10.2	16.9	644
5248	2001	10	26.44595	07	51	14.56	+21	07	48.3	19.1		5272	2001	10	17.32567	03	40	15.35	+11	31	54.7	17.4	704
5248	2001	10	26.46244	07	51	15.14	+21	07	47.1	19.6		5272	2001	10	17.34157	03	40	14.80	+11	31	49.2	17.5	704
5248	2001	10	28.41370	07	52	32.62	+21	04	37.9	19.0		5272	2001	10	17.35756	03	40	14.22	+11	31	43.8	17.6	704
5248	2001	10	28.43020	07	52	33.19	+21	04	36.7	18.7		5272	2001	10	17.37345	03	40	13.68	+11	31	38.3	17.6	704
5248	2001	10	28.44655	07	52	33.81	+21	04	35.0	19.0		5272	2001	10	17.38938	03	40	13.10	+11	31	32.6	17.4	704
5248	2001	10	28.46293	07	52	34.41	+21	04	33.4	19.1		5272	2001	10	22.30012	03	37	10.23	+11	03	13.9	17.1	704
5256	2001	10	17.33195	04	43	08.77	+16	29	28.8	16.5		5272	2001	10	22.31648	03	37	09.50	+11	03	08.4	17.3	704
5256	2001	10	17.34734	04	43	08.44	+16	29	22.0	16.8		5272	2001	10	22.33386	03	37	08.70	+11	03	01.9	17.5	704
5256	2001	10	17.36285	04	43	08.15	+16	29	15.4	17.0		5272	2001	10	22.35056	03	37	07.95	+11	02	56.0	17.3	704
5256	2001	10	17.37971	04	43	07.81	+16	29	08.6	16.7		5272	2001	10	22.36749	03	37	07.15	+11	02	50.3	17.4	704
5256	2001	10	17.39554	04	43	07.45	+16	29	01.8	16.7		5272	2001	10	24.32276	03	35	41.16	+10	51	24.2	16.6	704
5256	2001	10	22.37946	04	41	13.49	+15	52	30.3	16.0		5272	2001	10	24.33875	03	35	40.38	+10	51	18.7	16.8	704
5256	2001	10	22.39629	04	41	13.00	+15	52	22.4	16.3		5272	2001	10	24.35491	03	35	39.60	+10	51	13.3	16.9	704
5256	2001	10	22.41320	04	41	12.53	+15	52	15.0	16.1		5272	2001	10	24.37184	03	35	38.74	+10	51	07.2	16.7	704
5256	2001	10	22.43010	04	41	12.02	+15	52	07.4	16.5		5272	2001	10	24.38992	03	35	37.89	+10	51	01.0	16.8	704
5256	2001	10	24.32892	04	40	17.67	+15	37	49.4	15.7		5273	2001	10	15.21580	21	19	06.12	-21	18	33.4	19.1	608
5256	2001	10	24.34492	04	40	17.16	+15	37	42.0	15.7		5273	2001	10	15.22649	21	19	06.31	-21	18	30.1	19.0	608
5256	2001	10	24.36105	04	40	16.63	+15	37	34.3	15.8		5273	2001	10	15.23720	21	19	06.51	-21	18	26.2	18.7	608
5256	2001	10	24.37804	04	40	16.13	+15	37	26.7	16.1		5276	2001	10	17.16257	23	32	52.59	-07	18	10.5	19.0	644
5256	2001	10	24.39617	04	40	15.53	+15	37	18.0	15.9		5276	2001	10	17.18357	23	32	51.94	-07	18			

5280	2001	10	23.29431	01	17	07.06	+05	28	23.2	18.6	704	5320	2001	10	24.09760	21	52	45.77	-17	28	52.3	17.8	704		
5280	2001	10	23.31072	01	17	06.26	+05	28	15.4	18.2	704	5320	2001	10	24.11377	21	52	46.17	-17	28	49.9	17.4	704		
5280	2001	10	23.32714	01	17	05.48	+05	28	08.1	18.4	704	5320	2001	10	24.13064	21	52	46.56	-17	28	47.1	17.4	704		
5280	2001	10	24.15500	01	16	27.18	+05	21	23.1	18.1	V	691	5320	2001	10	24.14675	21	52	47.01	-17	28	45.7	17.6	704	
5280	2001	10	24.17653	01	16	26.16	+05	21	12.7	18.2	V	691	5320	2001	10	30.23130	21	55	48.91	-17	12	32.2	17.5	608	
5280	2001	10	24.19787	01	16	25.14	+05	21	02.3	18.1	V	691	5320	2001	10	30.24195	21	55	49.26	-17	12	30.2	17.6	608	
5280	2001	10	24.24493	01	16	22.84	+05	20	40.3	18.4	704	5320	2001	10	30.25262	21	55	49.59	-17	12	28.2	17.6	608		
5280	2001	10	24.26145	01	16	22.05	+05	20	32.2	18.6	704	5322	2001	10	17.23790	01	24	45.35	+05	44	32.7	16.2	704		
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5280	2001	10	24.31108	01	16	19.69	+05	20	07.0	18.6	704	5322	2001	10	17.28600	01	24	42.82	+05	44	21.4	17.9	704		
5280	2001	10	25.22686	01	15	37.70	+05	12	46.2	17.8	644	5322	2001	10	17.30194	01	24	42.04	+05	44	17.9	16.6	704		
5280	2001	10	25.24815	01	15	36.69	+05	12	36.2	17.8	644	5322	2001	10	18.29359	01	23	52.49	+05	40	23.1	15.7	644		
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5288	2001	10	15.35175	22	56	39.56	+13	05	54.5	17.0	608	5322	2001	10	18.33971	01	23	50.12	+05	40	12.3	15.6	644		
5288	2001	10	15.36214	22	56	39.25	+13	05	50.0	17.0	608	5322	2001	10	20.26763	01	22	14.11	+05	32	40.4	16.3	704		
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5288	2001	10	17.18416	22	55	53.09	+12	52	41.8	18.6	704	5322	2001	10	20.31693	01	22	11.60	+05	32	28.4	16.4	704		
5288	2001	10	17.19984	22	55	52.64	+12	52	33.3	18.1	704	5322	2001	10	20.33336	01	22	10.75	+05	32	24.4	16.3	704		
5288	2001	10	17.21551	22	55	52.27	+12	52	26.9	17.2	704	5322	2001	10	22.20294	01	20	38.83	+05	25	18.6	16.5	704		
5288	2001	10	17.23140	22	55	51.86	+12	52	20.0	17.1	704	5322	2001	10	22.21938	01	20	38.00	+05	25	14.9	16.5	704		
5288	2001	10	20.19388	22	54	48.21	+12	31	17.3	16.3	R	699	5322	2001	10	22.23582	01	20	37.16	+05	25	11.1	16.7	704	
5288	2001	10	20.21280	22	54	47.81	+12	31	07.9		699	5322	2001	10	22.25231	01	20	36.34	+05	25	07.5	16.6	704		
5288	2001	10	20.23153	22	54	47.58	+12	31	01.0		699	5322	2001	10	23.26151	01	19	47.16	+05	21	22.7	16.3	704		
5288	2001	10	20.25028	22	54	47.05	+12	30	53.5		699	5322	2001	10	23.27791	01	19	46.33	+05	21	19.0	16.1	704		
5289	2001	10	21.08627	20	51	00.10	-09	53	04.4	17.2	704	5322	2001	10	23.29431	01	19	45.51	+05	21	15.4	16.6	704		
5289	2001	10	21.10218	20	51	00.72	-09	53	06.7	17.8	704	5322	2001	10	23.31072	01	19	44.70	+05	21	11.9	16.3	704		
5289	2001	10	21.12002	20	51	01.40	-09	53	08.7	17.9	704	5322	2001	10	23.32714	01	19	43.87	+05	21	08.1	16.4	704		
5289	2001	10	21.13603	20	51	02.02	-09	53	10.6	18.0	704	5322	2001	10	24.15628	01	19	04.09	+05	18	05.8	16.3	V	691	
5289	2001	10	21.15179	20	51	02.59	-09	53	12.9	18.1	704	5322	2001	10	24.17781	01	19	03.03	+05	18	01.0	16.3	V	691	
5291	2001	10	16.98913	05	04	06.08	+21	24	41.7	18.1	R	621	5322	2001	10	24.19914	01	19	01.97	+05	17	56.4	16.3	V	691
5291	2001	10	16.99297	05	04	06.05	+21	24	41.4	18.1	R	621	5322	2001	10	24.24568	01	18	59.67	+05	17	46.6	16.3	704	
5291	2001	10	17.00449	05	04	05.97	+21	24	40.6	18.2	R	621	5322	2001	10	24.26221	01	18	58.83	+05	17	42.9	16.0	704	
5291	2001	10	17.01990	05	04	05.87	+21	24	39.5	18.0	R	621	5322	2001	10	24.27876	01	18	58.01	+05	17	39.5	16.4	704	
5291	2001	10	20.12150	05	03	39.33	+21	20	55.6	17.9	R	621	5322	2001	10	24.29529	01	18	57.19	+05	17	35.8	16.2	704	
5291	2001	10	20.12919	05	03	39.23	+21	20	54.9	17.8	R	621	5322	2001	10	24.31184	01	18	56.37	+05	17	32.2	16.1	704	
5291	2001	10	20.13688	05	03	39.11	+21	20	54.4	17.9	R	621	5323	2001	10	22.37886	04	32	29.90	+20	39	31.7	16.9	704	
5291	2001	10	20.14456	05	03	39.05	+21	20	53.8	17.8	R	621	5323	2001	10	22.39540	04	32	29.59	+20	39	35.1	19.1	704	
5291	2001	10	20.15608	05	03	38.90	+21	20	52.9	17.9	R	621	5323	2001	10	22.41193	04	32	29.28	+20	39	35.7	18.3	704	
5291	2001	10	22.38387	05	03	09.28	+21	17	57.1	17.5	704	5323	2001	10	22.44499	04	32	29.00	+20	39	40.9	17.7	704		
5291	2001	10	22.40040	05	03	08.98	+21	17	55.9	17.9	704	5323	2001	10	23.42791	04	32	18.90	+20	41	21.2	17.4	704		
5291	2001	10	22.41693	05	03	08.71	+21	17	54.6	18.1	704	5323	2001	10	23.44438	04	32	18.53	+20	41	23.5	19.7	704		
5291	2001	10	22.43346	05	03	08.42	+21	17	53.6	18.2	704	5323	2001	10	23.46086	04	32	18.28	+20	41	25.6	19.9	704		
5291	2001	10	22.45012	05	03	08.16	+21	17	52.0	17.8	704	5323	2001	10	23.47733	04	32	18.04	+20	41	27.5	19.7	704		
5291	2001	10	23.43318	05	02	52.23	+21	16	29.4	17.7	704	5323	2001	10	24.41203	04	32	06.33	+20	43	00.4	17.2	704		
5291	2001	10	23.44965	05	02	51.87	+21	16	27.8	18.5	704	5323	2001	10	24.42841	04	32	05.92	+20	43	03.0	19.2	704		
5291	2001	10	23.46613	05	02	51.56	+21	16	26.0	18.5	704	5323	2001	10	24.44479	04	32	05.65	+20	43	04.6	19.2	704		
5291	2001	10	23.48260	05	02	51.17	+21	16	24.6	18.6	704	5323	2001	10	24.46132	04	32	05.34	+20	43	05.5	19.4	704		
5291	2001	10	24.41728	05	02	34.46	+21	15	03.9	17.4	704	5323	2001	10	26.31563	04	31	35.59	+20	46	05.5	16.8	704		
5291	2001	10	24.43367	05	02	34.10	+21	15	02.3	18.0	704	5323	2001	10	26.33236	04	31	35.17	+20	46	07.5	18.4	704		
5291	2001	10	24.45005	05	02	33.77	+21	15	00.8	18.0	704	5323	2001	10	26.34893	04	31	34.78	+20	46	09.1	17.6	704		
5291	2001	10	24.46658	05	02	33.41	+21	14	59.7	18.0	704	5323	2001	10	26.36541	04	31	34.46	+20	46	11.6	17.6	704		
5291	2001	10	24.48297	05	02	33.04	+21	14	58.1	18.2	704	5323	2001	10	26.38200	04	31	34.03	+20	46	12.6	17.9	704		
5291	2001	10	26.31810	05	01	55.45	+21	12	11.5	18.0	704	5323	2001	10	27.35845	04	31	14.78	+20	47	43.0	16.3	V	333	
5291	2001	10	26.33482	05	01	55.03	+21	12	09.8	18.2	704	5323	2001	10	27.38995	04	31	14.02	+20	47	46.0	16.1	V	333	
5291	2001	10	26.35139	05	01	54.62	+21	12	08.5	18.3	704	5323	2001	10	27.41037	04	31	13.54	+20	47	48.5	15.9	V	333	
5291	2001	10	26.36787	05	01	54.26	+21	12	07.2	18.4	704	5323	2001	10	28.31269	04	30	53.78	+20	49	08.6	16.0	704		
5291	2001	10	26.38446	05	01	53.84	+21	12																	

5338	2001	10	18.25618	02	19	07.00	+09	05	53.7	16.3	704	5353	2001	10	17.10093	22	53	20.18	-11	19	15.6	16.5	644
5338	2001	10	18.26560	02	19	06.52	+09	05	51.7	16.1	704	5353	2001	10	17.12196	22	53	20.35	-11	19	08.4	16.4	644
5338	2001	10	18.27262	02	19	06.18	+09	05	49.9	16.6	704	5353	2001	10	17.14402	22	53	20.51	-11	19	00.8	16.2	644
5338	2001	10	18.28152	02	19	05.73	+09	05	47.9	16.3	704	5353	2001	10	23.09690	22	54	57.17	-10	41	19.3	16.1	704
5338	2001	10	18.28902	02	19	05.37	+09	05	46.2	16.9	704	5353	2001	10	23.11353	22	54	57.50	-10	41	12.4	16.1	704
5338	2001	10	18.29741	02	19	04.93	+09	05	44.5	16.6	704	5353	2001	10	23.13111	22	54	57.84	-10	41	05.5	16.7	704
5338	2001	10	18.30523	02	19	04.55	+09	05	42.6	16.3	704	5353	2001	10	23.14769	22	54	58.17	-10	40	58.4	16.4	704
5338	2001	10	18.36115	02	19	01.78	+09	05	30.1	16.3	644	5353	2001	10	23.16433	22	54	58.50	-10	40	51.1	16.4	704
5338	2001	10	18.38442	02	19	00.60	+09	05	24.9	16.1	644	5353	2001	10	24.08178	22	55	19.82	-10	34	31.6	16.1	704
5338	2001	10	18.40559	02	18	59.54	+09	05	19.9	16.4	644	5353	2001	10	24.09844	22	55	20.19	-10	34	24.9	16.0	704
5338	2001	10	20.32206	02	17	25.41	+08	58	02.6	16.4	704	5353	2001	10	24.11547	22	55	20.54	-10	34	17.3	16.1	704
5338	2001	10	20.33866	02	17	24.55	+08	57	58.8	16.5	704	5353	2001	10	24.13207	22	55	20.89	-10	34	10.6	16.0	704
5338	2001	10	20.34394	02	17	24.30	+08	57	57.1	15.2	704	5353	2001	10	24.14865	22	55	21.25	-10	34	03.5	15.8	704
5338	2001	10	20.35515	02	17	23.73	+08	57	54.6	16.5	704	5356	2001	10	18.14135	21	35	13.06	-10	39	31.4	16.6	644
5338	2001	10	20.36028	02	17	23.45	+08	57	53.4	15.9	704	5356	2001	10	18.15199	21	35	13.22	-10	39	34.4	16.6	644
5338	2001	10	20.37207	02	17	22.83	+08	57	51.2	17.1	704	5356	2001	10	18.16257	21	35	13.36	-10	39	37.3	16.6	644
5338	2001	10	20.37663	02	17	22.61	+08	57	49.7	15.8	704	5357	2001	10	26.40284	09	26	34.02	+15	34	09.9	17.1	704
5338	2001	10	20.38801	02	17	22.02	+08	57	47.6	16.4	704	5357	2001	10	26.41942	09	26	35.07	+15	34	02.7	17.7	704
5338	2001	10	20.39300	02	17	21.84	+08	57	46.2	16.6	704	5357	2001	10	26.43592	09	26	36.14	+15	33	55.9	17.5	704
5338	2001	10	20.40953	02	17	20.90	+08	57	42.0	15.9	704	5357	2001	10	26.45241	09	26	37.17	+15	33	48.8	17.8	704
5338	2001	10	22.21351	02	15	51.05	+08	50	50.6	16.7	704	5357	2001	10	26.46890	09	26	38.21	+15	33	42.1	17.6	704
5338	2001	10	22.22995	02	15	50.17	+08	50	46.6	16.9	704	5362	2001	10	22.38075	04	57	28.29	+14	57	27.3	17.4	704
5338	2001	10	22.24644	02	15	49.33	+08	50	43.3	16.5	704	5362	2001	10	22.39758	04	57	27.91	+14	57	26.5	17.9	704
5338	2001	10	22.28030	02	15	47.56	+08	50	36.0	16.7	704	5362	2001	10	22.41449	04	57	27.65	+14	57	23.1	17.7	704
5338	2001	10	23.33707	02	14	54.13	+08	46	34.5	16.3	704	5362	2001	10	22.43139	04	57	27.47	+14	57	21.1	18.2	704
5338	2001	10	23.35346	02	14	53.27	+08	46	30.2	16.3	704	5362	2001	10	22.44865	04	57	27.09	+14	57	19.3	17.9	704
5338	2001	10	23.36985	02	14	52.40	+08	46	26.8	16.5	704	5362	2001	10	24.33085	04	56	54.61	+14	53	49.0	17.8	704
5338	2001	10	23.38625	02	14	51.55	+08	46	22.8	16.3	704	5362	2001	10	24.34680	04	56	54.27	+14	53	45.9	18.3	704
5338	2001	10	23.40266	02	14	50.68	+08	46	19.0	16.3	704	5362	2001	10	24.36299	04	56	53.91	+14	53	44.2	18.1	704
5338	2001	10	24.23950	02	14	08.48	+08	43	12.0	15.9	704	5362	2001	10	24.38040	04	56	53.61	+14	53	42.1	18.1	704
5338	2001	10	24.25475	02	14	07.69	+08	43	08.2	16.3	704	5362	2001	10	24.39810	04	56	53.17	+14	53	40.6	17.7	704
5338	2001	10	24.25683	02	14	07.57	+08	43	08.2	16.1	704	5368	2001	10	17.33068	04	25	09.75	+13	57	22.7	17.7	704
5338	2001	10	24.27128	02	14	06.81	+08	43	04.0	16.3	704	5368	2001	10	17.34606	04	25	09.45	+13	57	20.1	18.5	704
5338	2001	10	24.27352	02	14	06.69	+08	43	04.3	16.4	704	5368	2001	10	17.36149	04	25	09.15	+13	57	18.0	18.1	704
5338	2001	10	24.28783	02	14	06.06	+08	43	00.1	16.8	704	5368	2001	10	17.37845	04	25	08.87	+13	57	15.6	17.7	704
5338	2001	10	24.30437	02	14	05.01	+08	42	53.4	18.6	704	5368	2001	10	17.39423	04	25	08.49	+13	57	13.3	17.7	704
5338	2001	10	24.30657	02	14	04.93	+08	42	53.8	17.8	704	5368	2001	10	22.37749	04	23	28.77	+13	44	56.7	17.0	704
5338	2001	10	24.32092	02	14	04.19	+08	42	52.6	16.3	704	5368	2001	10	22.39440	04	23	28.33	+13	44	54.1	17.5	704
5338	2001	10	25.23662	02	13	17.68	+08	39	28.3	15.8	704	5368	2001	10	22.41131	04	23	27.95	+13	44	51.8	17.1	704
5338	2001	10	25.25327	02	13	16.81	+08	39	24.4	16.1	704	5368	2001	10	23.43772	04	23	04.54	+13	42	18.0	17.2	608
5338	2001	10	25.27013	02	13	15.91	+08	39	20.8	16.3	704	5368	2001	10	23.44812	04	23	04.28	+13	42	16.3	17.3	608
5338	2001	10	25.28684	02	13	15.04	+08	39	17.1	16.1	704	5368	2001	10	23.45905	04	23	04.02	+13	42	14.5	17.4	608
5338	2001	10	25.28951	02	13	14.90	+08	39	16.4	16.2	644	5368	2001	10	24.32716	04	22	43.28	+13	40	01.7	17.1	704
5338	2001	10	25.30345	02	13	14.16	+08	39	13.6	16.0	704	5368	2001	10	24.34315	04	22	42.84	+13	39	58.9	17.7	704
5338	2001	10	25.31512	02	13	13.55	+08	39	10.7	15.9	644	5368	2001	10	24.35929	04	22	42.39	+13	39	55.8	17.6	704
5338	2001	10	25.33771	02	13	12.35	+08	39	05.7	16.5	644	5368	2001	10	24.37629	04	22	41.98	+13	39	53.3	17.5	704
5339	2001	10	18.32226	02	43	19.34	+18	57	55.5	17.3	704	5368	2001	10	24.39440	04	22	41.48	+13	39	50.9	17.5	704
5339	2001	10	18.33790	02	43	18.63	+18	57	52.8	17.4	704	5373	2001	10	18.39758	04	52	59.91	+23	34	40.2	18.2	704
5339	2001	10	18.35348	02	43	17.94	+18	57	50.4	17.5	704	5373	2001	10	18.41441	04	52	59.73	+23	34	43.0	19.6	704
5339	2001	10	18.36945	02	43	17.21	+18	57	47.9	17.3	704	5373	2001	10	18.43070	04	52	59.43	+23	34	42.4	20.0	704
5339	2001	10	18.38526	02	43	16.56	+18	57	46.2	17.7	704	5373	2001	10	18.44754	04	52	59.24	+23	34	45.0	19.8	704
5339	2001	10	19.44120	02	42	30.70	+18	55	02.3	16.8	644	5373	2001	10	18.46346	04	52	58.97	+23	34	45.8	19.3	704
5339	2001	10	19.46265	02	42	29.73	+18	54	58.8	16.8	644	5373	2001	10	21.44797	04	52	18.40	+23	36	52.7	20.7	704
5339	2001	10	19.48438	02	42	28.75	+18	54	55.4	16.8	644	5373	2001	10	21.46457	04	52	18.12	+23	36	54.1	20.6	704
5339	2001	10	21.34037	02	41	06.51	+18	49	56.2	18.6	704	5373	2001	10	21.48118	04	52	17.77	+23	36	56.9	19.6	704
5339	2001	10	21.35669	02	41	05.76	+18	49	53.2	18.0	704	5373	2001	10	26.31686	04	50	36.41	+23	39	33.4	17.7	704
5339	2001	10	21.37303	02	41	04.97	+18	49	50.3	17.7	704	5373	2001	10	26.33359	04	50	35.97	+23	39	33.6	17.9	704
5339	2001	10	21.38937	02	41	04.22	+18	49	47.7	17.8	704	5373	2001	10	26.35016	04	50	35.49	+23	39	34.3	18.2	704
5339	2001	10	21.40571	02	41	03.46	+18	49	44.4	17.7	704	5373	2001	10	26.36664	04	50						

5388	2001	10	18.26468	02	19	28.68	+27	01	12.7	16.7	704	5406	2001	10	19.57425	07	20	51.58	+18	20	50.2	18.7	608
5388	2001	10	18.28060	02	19	27.64	+27	01	15.3	17.1	704	5406	2001	10	19.58441	07	20	51.93	+18	20	47.9	18.7	608
5388	2001	10	18.29650	02	19	26.61	+27	01	18.0	17.1	704	5406	2001	10	19.59485	07	20	52.32	+18	20	45.6	18.3	608
5388	2001	10	18.31238	02	19	25.59	+27	01	20.5	17.0	704	5406	2001	10	28.39461	07	25	45.27	+17	48	34.9	18.0	704
5388	2001	10	19.26337	02	18	26.45	+27	03	47.6	17.2	704	5406	2001	10	28.41095	07	25	45.67	+17	48	31.7	18.0	704
5388	2001	10	19.27996	02	18	25.34	+27	03	49.5	17.2	704	5406	2001	10	28.42745	07	25	46.13	+17	48	28.0	18.0	704
5388	2001	10	19.29640	02	18	24.29	+27	03	52.6	17.5	704	5406	2001	10	28.44380	07	25	46.57	+17	48	24.3	18.4	704
5388	2001	10	19.31400	02	18	23.14	+27	03	55.0	17.3	704	5406	2001	10	23.55689	08	18	03.75	+14	33	08.2	19.3	608
5388	2001	10	19.33113	02	18	21.97	+27	03	57.4	17.4	704	5407	2001	10	23.56715	08	18	04.60	+14	33	06.0	19.3	608
5388	2001	10	21.24048	02	16	20.28	+27	08	18.3	16.3 R	699	5407	2001	10	23.57779	08	18	05.48	+14	33	04.6	19.2	608
5388	2001	10	21.25688	02	16	19.15	+27	08	21.6		699	5409	2001	10	19.47132	09	31	19.19	+12	05	13.0	18.3 R	699
5388	2001	10	21.27329	02	16	18.06	+27	08	23.0		699	5409	2001	10	19.48704	09	31	20.12	+12	05	05.2		699
5388	2001	10	21.28974	02	16	16.98	+27	08	24.6		699	5409	2001	10	19.50279	09	31	21.12	+12	04	59.5		699
5388	2001	10	27.20716	02	09	44.93	+27	16	53.4	16.6 R	699	5409	2001	10	19.51856	09	31	22.07	+12	04	51.6		699
5388	2001	10	27.22359	02	09	43.74	+27	16	54.2		699	5409	2001	10	23.46973	09	35	26.10	+11	35	50.1	18.4 R	699
5388	2001	10	27.23999	02	09	42.63	+27	16	55.3		699	5409	2001	10	23.47917	09	35	26.69	+11	35	46.2		699
5388	2001	10	27.24997	02	09	41.97	+27	16	55.7	17.0	704	5409	2001	10	23.48862	09	35	27.31	+11	35	40.4		699
5388	2001	10	27.25645	02	09	41.48	+27	16	55.8		699	5409	2001	10	23.49809	09	35	27.85	+11	35	37.7		699
5388	2001	10	27.26735	02	09	40.77	+27	16	56.7	17.1	704	5416	2001	10	17.32174	02	49	25.51	+07	51	35.9	15.9	704
5388	2001	10	27.28371	02	09	39.59	+27	16	57.6	16.9	704	5416	2001	10	17.33763	02	49	24.67	+07	51	35.4	16.2	704
5388	2001	10	27.30068	02	09	38.42	+27	16	58.5	17.2	704	5416	2001	10	17.35362	02	49	23.80	+07	51	34.8	16.2	704
5388	2001	10	27.31707	02	09	37.28	+27	16	59.0	17.1	704	5416	2001	10	17.36951	02	49	22.99	+07	51	34.2	15.9	704
5399	2001	10	19.09946	22	22	29.37	-04	43	38.6	16.7	644	5416	2001	10	17.38543	02	49	22.13	+07	51	33.6	15.9	704
5399	2001	10	19.12073	22	22	29.18	-04	43	41.4	16.7	644	5416	2001	10	22.29381	02	45	02.94	+07	48	35.2	15.7	704
5399	2001	10	19.14176	22	22	28.98	-04	43	44.3	16.8	644	5416	2001	10	22.31106	02	45	01.94	+07	48	34.5	15.6	704
5401	2001	10	18.32868	03	46	48.97	+19	23	01.0	15.7	704	5416	2001	10	22.32814	02	45	00.96	+07	48	34.0	15.8	704
5401	2001	10	18.34430	03	46	48.44	+19	23	03.9	16.1	704	5416	2001	10	22.34493	02	45	00.00	+07	48	33.3	15.8	704
5401	2001	10	18.36023	03	46	47.88	+19	23	07.3	15.8	704	5416	2001	10	22.36159	02	44	59.04	+07	48	32.9	15.8	704
5401	2001	10	18.37586	03	46	47.35	+19	23	10.0	16.0	704	5416	2001	10	24.24964	02	43	14.08	+07	47	37.1	16.0	704
5401	2001	10	18.39176	03	46	46.77	+19	23	12.9	15.9	704	5416	2001	10	24.26703	02	43	13.04	+07	47	36.7	15.9	704
5401	2001	10	21.41887	03	44	58.88	+19	32	09.2	15.5 V	333	5416	2001	10	24.28353	02	43	12.08	+07	47	36.4	15.9	704
5401	2001	10	21.41980	03	44	58.93	+19	32	11.3	17.0	704	5416	2001	10	24.30000	02	43	11.10	+07	47	36.4	15.8	704
5401	2001	10	21.43643	03	44	58.13	+19	32	15.1	16.9	704	5416	2001	10	24.31665	02	43	10.12	+07	47	35.6	15.7	704
5401	2001	10	21.45302	03	44	57.42	+19	32	16.9	16.4	704	5416	2001	10	24.44635	02	43	02.54	+07	47	32.1	15.0	644
5401	2001	10	21.45398	03	44	57.54	+19	32	15.8	15.7 V	333	5416	2001	10	24.45691	02	43	01.93	+07	47	31.8	15.0	644
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5401	2001	10	21.47654	03	44	56.59	+19	32	19.7	15.7 V	333	5420	2001	10	26.39286	06	50	18.67	+22	01	12.5	18.3	704
5401	2001	10	21.48624	03	44	56.09	+19	32	23.2	16.0	704	5420	2001	10	26.40940	06	50	18.94	+22	01	14.5	18.1	704
5401	2001	10	23.30405	03	43	44.07	+19	37	30.9	15.8 V	333	5420	2001	10	26.42598	06	50	19.20	+22	01	16.6	18.6	704
5401	2001	10	23.30544	03	43	44.02	+19	37	30.9	15.9 V	333	5420	2001	10	26.44248	06	50	19.45	+22	01	18.4	18.5	704
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5401	2001	10	23.32707	03	43	43.08	+19	37	34.5	15.8 V	333	5430	2001	10	23.46815	09	08	18.96	+12	31	38.6	17.6 R	699
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5401	2001	10	26.31242	03	41	32.32	+19	45	37.5	15.6	704	5432	2001	10	18.43840	06	13	08.35	+21	36	04.4	18.0	704
5401	2001	10	26.32915	03	41	31.50	+19	45	39.9	15.9	704	5432	2001	10	18.47050	06	13	09.40	+21	36	07.0	18.3	704
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5401	2001	10	26.36221	03	41	29.88	+19	45	45.1	15.8	704	5432	2001	10	26.40729	06	16	27.31	+21	39	02.1	18.2	704
5401	2001	10	26.37879	03	41	29.08	+19	45	47.6	15.8	704	5432	2001	10	26.42386	06	16	27.55	+21	39	02.4	17.6	704
5401	2001	10	26.48927	03	41	23.80	+19	46	05.0	15.5	644	5432	2001	10	26.44037	06	16	27.83	+21	39	03.2	18.1	704
5401	2001	10	26.49980	03	41	23.29	+19	46	06.7	15.5	644	5432	2001	10	26.45686	06	16	28.10	+21	39	04.0	17.5	704
5401	2001	10	26.51093	03	41	22.77	+19	46	08.5	15.4	644	5438	2001	10	19.41306	08	42	04.48	+27	06	21.5	17.0 R	699
5401	2001	10	27.27696	03	40	47.21	+19	48	06.9	15.1 R	699	5438	2001	10	19.42568	08	42	05.46	+27	06	14.6		699
5401	2001	10	27.29888	03	40	46.12	+19	48	10.5		699	5438	2001	10	19.43834	08	42	06.42	+27	06	08.2		699
5401	2001	10	27.32077	03	40	45.03	+19	48	13.8		699	5438	2001	10	19.45091	08	42	07.36	+27	06	00.6		699
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5461	2001	10	20.14565	21 05 00.40	-26 56 09.5	16.8	704	5478	2001	10	26.29258	01 49 16.07	+16 28 28.3	15.9		644
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5465	2001	10	17.19277	23 52 08.04	-05 22 43.6	16.7	644	5480	2001	10	19.46819	09 45 30.07	+14 22 59.0	17.2	R	699
5465	2001	10	17.21375	23 52 07.33	-05 22 47.5	17.0	644	5480	2001	10	19.48389	09 45 30.97	+14 22 55.2			699
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5465	2001	10	20.17833	23 50 35.92	-05 31 18.9	15.8	704	5483	2001	10	17.34097	03 37 26.71	+15 53 47.6	17.4		704
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5476	2001	10	17.24895	01 36 59.01	+07 59 46.3	17.4	704	5483	2001	10	26.37829	03 31 19.03	+15 48 50.3	17.2		704
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5630	2001	10	20.38793	03	21	25.95	+15 26 08.3	17.6	704	5648	2001	10	26.47614	02	12	34.21	-07 45 13.3	16.7	608
5630	2001	10	20.40429	03	21	25.11	+15 26 03.8	17.8	704	5651	2001	10	19.47526	08	38	12.52	+11 19 30.0	17.1 R	699
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5631	2001	10	30.26654	22	03	10.78	-12 23 11.4	18.1	608	5656	2001	10	21.31516	01	52	21.86	+16 54 00.9	16.6	704
5631	2001	10	30.27747	22	03	11.16	-12 23 08.3	18.2	608	5656	2001	10	21.33179	01	52	20.90	+16 53 53.0	16.6	704
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5768	2001	10	18.40431	05	53	54.72	+20 26 51.0	16.7	704	5809	2001	10	29.20553	20	09	51.04	+21 58 06.7	19.3	608
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5936	2001	10	20.09844	21 27 33.81	-28 23 58.6	17.8	704	5975	2001	10	17.41316	08 53 27.31	+32 47 33.0	17.4	704
5936	2001	10	20.11484	21 27 34.10	-28 23 52.9	18.0	704	5975	2001	10	17.42913	08 53 28.90	+32 47 30.6	17.4	704
5936	2001	10	20.13191	21 27 34.34	-28 23 47.0	17.9	704	5975	2001	10	17.44511	08 53 30.47	+32 47 28.4	17.3	704
5936	2001	10	20.14849	21 27 34.70	-28 23 40.6	18.0	704	5975	2001	10	17.46119	08 53 32.05	+32 47 25.9	17.3	704
5936	2001	10	23.10812	21 28 38.44	-28 05 42.7	17.7	704	5975	2001	10	27.41146	09 09 08.86	+32 25 14.0	17.2	704
5936	2001	10	23.12414	21 28 38.77	-28 05 36.3	17.9	704	5975	2001	10	27.42784	09 09 10.25	+32 25 12.4	17.6	704
5936	2001	10	23.14060	21 28 39.13	-28 05 30.5	18.1	704	5975	2001	10	27.44457	09 09 11.78	+32 25 10.0	17.6	704
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5944	2001	10	15.09717	22 54 44.61	-21 24 07.7	16.7	644	5975	2001	10	27.47760	09 09 14.55	+32 25 06.9	18.2	704
5944	2001	10	15.10749	22 54 44.39	-21 24 05.8	16.8	644	5976	2001	10	18.25407	02 28 43.46	+21 22 48.1	16.4	704
5944	2001	10	15.11817	22 54 44.13	-21 24 03.9	16.7	644	5976	2001	10	18.27043	02 28 42.49	+21 22 48.3	16.9	704
5944	2001	10	20.16038	22 53 14.13	-21 05 47.8	17.0	704	5976	2001	10	18.28692	02 28 41.50	+21 22 47.7	17.2	704
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5944	2001	10	20.19330	22 53 13.59	-21 05 39.7	17.8	704	5976	2001	10	18.31978	02 28 39.51	+21 22 48.4	16.6	704
5944	2001	10	20.20991	22 53 13.34	-21 05 34.9	17.3	704	5976	2001	10	19.33349	02 27 39.68	+21 22 34.7	16.6	704
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5944	2001	10	20.31832	22 53 11.77	-21 05 09.3	18.0	608	5976	2001	10	19.35007	02 27 38.66	+21 22 34.6	16.6	704
5944	2001	10	20.32909	22 53 11.58	-21 05 06.9	18.6	608	5976	2001						

5980	2001	10	21.20113	00	17	51.60	+05	47	55.8	16.3	704	6002	2001	10	25.37550	02	43	58.11	+12	06	05.7	16.8	644
5980	2001	10	21.21752	00	17	50.86	+05	47	53.3	16.3	704	6002	2001	10	25.39652	02	43	57.44	+12	05	59.6	16.8	644
5980	2001	10	21.23390	00	17	50.12	+05	47	50.6	16.3	704	6005	2001	10	18.40284	05	53	36.15	+30	11	27.1	17.3	704
5980	2001	10	24.08801	00	15	59.28	+05	41	25.5	15.9 V	691	6005	2001	10	18.43592	05	53	36.95	+30	11	36.5	17.7	704
5980	2001	10	24.10958	00	15	58.47	+05	41	22.3	16.0 V	691	6005	2001	10	18.45274	05	53	37.36	+30	11	41.5	17.4	704
5980	2001	10	24.13222	00	15	57.59	+05	41	19.7	15.9 V	691	6005	2001	10	18.46867	05	53	37.74	+30	11	46.0	17.6	704
5982	2001	10	17.50374	03	03	21.97	+07	13	04.4	16.9	608	6005	2001	10	21.40983	05	54	45.35	+30	25	24.0	17.8	704
5982	2001	10	17.50502	03	03	21.79	+07	13	02.3	16.0	644	6005	2001	10	21.42631	05	54	45.67	+30	25	28.3	17.8	704
5982	2001	10	17.51432	03	03	21.56	+07	12	58.9	17.0	608	6005	2001	10	21.44354	05	54	45.95	+30	25	33.3	18.1	704
5982	2001	10	17.51822	03	03	21.30	+07	12	55.4	15.9	644	6005	2001	10	21.46081	05	54	46.29	+30	25	38.0	18.0	704
5982	2001	10	17.52471	03	03	21.16	+07	12	53.4	17.5	608	6005	2001	10	21.47821	05	54	46.62	+30	25	42.9	17.9	704
5982	2001	10	17.53259	03	03	20.76	+07	12	47.9	16.0	644	6005	2001	10	27.32970	05	56	13.36	+30	53	23.5	17.9	704
5982	2001	10	18.46102	03	02	46.60	+07	04	43.5	15.9	644	6005	2001	10	27.34609	05	56	13.49	+30	53	28.1	17.8	704
5982	2001	10	18.47155	03	02	46.18	+07	04	38.0	15.9	644	6005	2001	10	27.36245	05	56	13.60	+30	53	32.7	17.9	704
5982	2001	10	18.48219	03	02	45.77	+07	04	32.5	15.9	644	6005	2001	10	27.37882	05	56	13.72	+30	53	37.5	18.2	704
5982	2001	10	20.32550	03	01	34.99	+06	48	26.0	16.6	704	6005	2001	10	27.39519	05	56	13.85	+30	53	42.1	18.1	704
5982	2001	10	20.34222	03	01	34.30	+06	48	17.1	16.8	704	6030	2001	10	17.17281	04	41	09.41	+15	45	12.5	16.8 R	621
5982	2001	10	20.35843	03	01	33.63	+06	48	08.5	17.0	704	6030	2001	10	17.17666	04	41	09.35	+15	45	11.8	16.9 R	621
5982	2001	10	20.37533	03	01	32.93	+06	47	59.8	16.9	704	6030	2001	10	17.18050	04	41	09.30	+15	45	11.2	16.6 R	621
5982	2001	10	20.39214	03	01	32.21	+06	47	50.7	17.0	704	6030	2001	10	17.18818	04	41	09.20	+15	45	10.0	16.7 R	621
5982	2001	10	22.29534	03	00	15.09	+06	31	08.7	16.3	704	6030	2001	10	17.19587	04	41	09.08	+15	45	08.6	16.7 R	621
5982	2001	10	22.31259	03	00	14.43	+06	30	59.6	16.5	704	6030	2001	10	17.19971	04	41	09.03	+15	45	08.0	16.8 R	621
5982	2001	10	22.32967	03	00	13.49	+06	30	50.0	16.5	704	6030	2001	10	17.20355	04	41	08.98	+15	45	07.4	16.6 R	621
5982	2001	10	22.34665	03	00	12.85	+06	30	41.4	16.4	704	6030	2001	10	17.33184	04	41	07.58	+15	44	47.8	17.9	704
5982	2001	10	24.25115	02	58	51.95	+06	13	55.8	16.4	704	6030	2001	10	17.34723	04	41	07.34	+15	44	44.4	18.0	704
5982	2001	10	24.26855	02	58	51.16	+06	13	47.1	16.5	704	6030	2001	10	17.36273	04	41	07.12	+15	44	41.8	18.4	704
5982	2001	10	24.28504	02	58	50.40	+06	13	38.1	16.5	704	6030	2001	10	17.37960	04	41	06.87	+15	44	39.6	18.6	704
5982	2001	10	24.30160	02	58	49.65	+06	13	29.7	16.5	704	6030	2001	10	17.39539	04	41	06.63	+15	44	36.7	18.4	704
5982	2001	10	24.31843	02	58	48.88	+06	13	20.6	16.6	704	6030	2001	10	20.08009	04	40	26.08	+15	37	06.8	17.3 R	621
5982	2001	10	24.47336	02	58	41.90	+06	11	58.4	15.8	644	6030	2001	10	20.08394	04	40	26.01	+15	37	06.4	17.1 R	621
5982	2001	10	24.48333	02	58	41.45	+06	11	53.3	15.9	644	6030	2001	10	20.09162	04	40	25.87	+15	37	05.1	17.0 R	621
5982	2001	10	24.49439	02	58	40.96	+06	11	47.4	16.0	644	6030	2001	10	20.09931	04	40	25.74	+15	37	03.8	16.9 R	621
5983	2001	10	17.15799	23	23	17.93	-06	04	36.8	17.4	644	6030	2001	10	20.10315	04	40	25.66	+15	37	03.1	16.9 R	621
5983	2001	10	17.17880	23	23	17.20	-06	04	35.7	17.3	644	6030	2001	10	22.37887	04	39	43.30	+15	30	33.5	17.3	704
5983	2001	10	17.19969	23	23	16.47	-06	04	34.5	17.4	644	6030	2001	10	22.39569	04	39	42.94	+15	30	30.2	17.9	704
5983	2001	10	17.36148	23	23	10.84	-06	04	25.3	18.3	644	6030	2001	10	22.42951	04	39	42.20	+15	30	24.5	17.5	704
5983	2001	10	17.38257	23	23	10.13	-06	04	24.1	17.3	644	6030	2001	10	24.32892	04	39	01.32	+15	24	50.9	17.4	704
5983	2001	10	17.40500	23	23	09.36	-06	04	22.7	17.5	644	6030	2001	10	24.34492	04	39	00.90	+15	24	47.8	17.8	704
5983	2001	10	23.10120	23	20	27.05	-05	56	39.5	17.7	704	6030	2001	10	24.36105	04	39	00.54	+15	24	44.9	17.3	704
5983	2001	10	23.11783	23	20	26.63	-05	56	38.0	18.0	704	6030	2001	10	24.37804	04	39	00.10	+15	24	42.1	17.3	704
5983	2001	10	23.13541	23	20	26.17	-05	56	36.3	17.9	704	6030	2001	10	24.39617	04	38	59.65	+15	24	38.6	17.3	704
5983	2001	10	23.15200	23	20	25.72	-05	56	34.7	18.2	704	6031	2001	10	17.32613	03	41	10.94	+09	39	24.4	16.0	704
5983	2001	10	23.16864	23	20	25.30	-05	56	32.9	18.3	704	6031	2001	10	17.34202	03	41	10.41	+09	39	22.8	16.8	704
5983	2001	10	23.18600	23	20	24.83	-05	56	30.1	17.3 R	699	6031	2001	10	17.35801	03	41	09.83	+09	39	21.0	16.9	704
5983	2001	10	23.20959	23	20	24.22	-05	56	27.2		699	6031	2001	10	17.37390	03	41	09.27	+09	39	19.6	16.5	704
5983	2001	10	23.23299	23	20	23.66	-05	56	25.1		699	6031	2001	10	17.38983	03	41	08.70	+09	39	17.8	16.6	704
5983	2001	10	23.25643	23	20	23.02	-05	56	22.2		699	6031	2001	10	19.43043	03	39	56.39	+09	35	57.2	16.8	608
5983	2001	10	24.08609	23	20	04.13	-05	54	51.5	17.2	704	6031	2001	10	19.44062	03	39	56.00	+09	35	56.1	16.8	608
5983	2001	10	24.10274	23	20	03.72	-05	54	49.9	18.0	704	6031	2001	10	19.45183	03	39	55.58	+09	35	54.9	17.0	608
5983	2001	10	24.11978	23	20	03.33	-05	54	48.0	17.3	704	6031	2001	10	20.33057	03	39	22.81	+09	34	24.6	16.2	704
5983	2001	10	24.13638	23	20	02.93	-05	54	46.2	17.2	704	6031	2001	10	20.34728	03	39	22.16	+09	34	22.8	16.1	704
5983	2001	10	24.15296	23	20	02.51	-05	54	44.5	17.6	704	6031	2001	10	20.38040	03	39	20.88	+09	34	19.5	16.4	704
5994	2001	10	25.44850	08	00	47.92	+34	18	11.1	18.3	704	6031	2001	10	20.39728	03	39	20.21	+09	34	17.8	16.4	704
5994	2001	10	25.46491	08	00	48.51	+34	18	15.0	18.1	704	6031	2001	10	22.30000	03	38	06.55	+09	31	08.7	16.4	704
5994	2001	10	25.48125	08	00	49.13	+34	18	18.7	18.2	704	6031	2001	10	22.31636	03	38	05.88	+09	31	07.1	16.8	704
5994	2001	10	25.49753	08	00	49.70	+34	18	22.9	18.0	704	6031	2001	10	22.33374	03	38	05.19	+09	31	05.4	16.7	704
5995	2001	10	17.32860	04	13	37.72	+08	11	10.6	17.7	704	6031	2001	10	22.35044	03	38	04.53	+09	31	03.7	17.2	704
5995	2001	10	17.34461	04	13	37.25	+08	11	08.2	18.0	704	6031	2001	10	22.36737	03	38	03.77	+09	31	02.1	16.6	704
5995	2001	10	17.36049	04	13	36.78	+08	11	05.4	18.1	704	6031	2001	10	24.32299	03	36						

6044	2001	10	21.46314	06	17	07.93	+33	52	24.3	18.9	704	6057	2001	10	24.16757	23	58	28.26	-08	04	32.1	16.1	644	
6044	2001	10	21.48056	06	17	08.06	+33	52	28.0	19.6	704	6057	2001	10	24.17714	23	58	28.01	-08	04	33.8	16.7	704	
6044	2001	10	25.43815	06	17	30.07	+34	07	18.2	19.4	704	6057	2001	10	24.18873	23	58	27.80	-08	04	39.6	16.1	644	
6044	2001	10	25.45456	06	17	30.04	+34	07	21.3	19.8	704	6057	2001	10	24.19416	23	58	27.62	-08	04	39.9	16.7	704	
6044	2001	10	25.47089	06	17	30.10	+34	07	25.7	19.9	704	6057	2001	10	24.20985	23	58	27.33	-08	04	47.1	16.2	644	
6044	2001	10	25.48718	06	17	30.05	+34	07	29.1	19.8	704	6057	2001	10	24.21040	23	58	27.26	-08	04	46.0	16.7	704	
6045	2001	10	17.24929	01	44	17.75	+10	26	21.4	16.4	704	6057	2001	10	24.22714	23	58	26.91	-08	04	52.0	17.1	704	
6045	2001	10	17.26531	01	44	16.74	+10	26	14.0	16.6	704	6058	2001	10	17.24524	00	45	42.06	+13	56	25.4	15.8	704	
6045	2001	10	17.28129	01	44	15.75	+10	26	07.3	16.6	704	6058	2001	10	17.26078	00	45	41.23	+13	56	17.8	16.1	704	
6045	2001	10	17.29727	01	44	14.75	+10	26	00.1	16.5	704	6058	2001	10	17.27637	00	45	40.38	+13	56	09.9	16.0	704	
6045	2001	10	17.31361	01	44	13.72	+10	25	53.0	16.1	704	6058	2001	10	17.29201	00	45	39.53	+13	56	02.3	16.0	704	
6045	2001	10	17.48993	01	44	02.79	+10	24	32.2	16.0	644	6058	2001	10	17.30796	00	45	38.67	+13	55	54.3	16.0	704	
6045	2001	10	17.51100	01	44	01.50	+10	24	22.5	15.8	644	6058	2001	10	20.38219	00	43	07.01	+13	30	29.1	15.2	644	
6045	2001	10	17.53500	01	44	00.03	+10	24	11.6	15.8	644	6058	2001	10	20.40472	00	43	05.90	+13	30	17.7	15.2	644	
6045	2001	10	18.23852	01	43	18.24	+10	18	53.9	16.2	704	6058	2001	10	20.42602	00	43	04.86	+13	30	07.0	15.3	644	
6045	2001	10	18.25578	01	43	17.16	+10	18	45.9	16.7	704	6058	2001	10	21.24110	00	42	27.14	+13	23	24.0	16.0	704	
6045	2001	10	18.27222	01	43	16.13	+10	18	38.4	16.5	704	6058	2001	10	21.24509	00	42	26.97	+13	23	21.8	16.3	704	
6045	2001	10	18.28862	01	43	15.08	+10	18	31.0	16.9	704	6058	2001	10	21.25728	00	42	26.37	+13	23	16.2	16.0	704	
6045	2001	10	18.30484	01	43	14.06	+10	18	23.6	16.8	704	6058	2001	10	21.26126	00	42	26.17	+13	23	13.7	16.6	704	
6045	2001	10	19.33192	01	42	12.11	+10	10	39.4	16.5	644	6058	2001	10	21.27349	00	42	25.54	+13	23	08.2	16.3	704	
6045	2001	10	19.35299	01	42	10.79	+10	10	29.8	16.3	644	6058	2001	10	21.27751	00	42	25.38	+13	23	05.7	16.4	704	
6045	2001	10	19.37437	01	42	09.45	+10	10	20.1	16.1	644	6058	2001	10	21.29170	00	42	24.66	+13	22	58.9	16.5	704	
6045	2001	10	21.26000	01	40	16.50	+09	56	08.9	15.5	704	6058	2001	10	21.29562	00	42	24.49	+13	22	56.9	16.6	704	
6045	2001	10	21.27985	01	40	15.25	+09	55	59.9	16.4	704	6058	2001	10	21.30808	00	42	23.86	+13	22	50.9	16.1	704	
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6045	2001	10	21.31391	01	40	13.12	+09	55	44.5	15.9	704	6064	2001	10	16.42851	02	33	31.98	+07	25	21.0	17.5	644	
6045	2001	10	21.32169	01	40	12.76	+09	55	41.2	16.4	V	291	6064	2001	10	16.44972	02	33	30.73	+07	25	12.3	16.4	644
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6045	2001	10	21.33054	01	40	12.08	+09	55	37.1	16.5	704	6064	2001	10	17.31960	02	32	41.33	+07	19	07.8	17.0	704	
6045	2001	10	21.34045	01	40	11.52	+09	55	32.8	16.8	704	6064	2001	10	17.33549	02	32	40.38	+07	19	01.2	16.9	704	
6045	2001	10	21.34245	01	40	11.46	+09	55	31.8	16.6	V	291	6064	2001	10	17.35148	02	32	39.41	+07	18	54.3	17.0	704
6045	2001	10	21.35747	01	40	10.48	+09	55	24.9	17.1	704	6064	2001	10	17.36736	02	32	38.47	+07	18	47.9	17.0	704	
6045	2001	10	21.36278	01	40	10.19	+09	55	22.6	16.6	V	291	6064	2001	10	17.38328	02	32	37.52	+07	18	41.0	16.8	704
6045	2001	10	21.37352	01	40	09.47	+09	55	17.7	16.7	704	6064	2001	10	22.21843	02	27	51.88	+06	45	06.8	17.1	704	
6045	2001	10	21.38965	01	40	08.49	+09	55	10.5	16.3	704	6064	2001	10	22.23521	02	27	50.83	+06	44	59.9	17.5	704	
6045	2001	10	23.26453	01	38	17.39	+09	41	10.0	16.4	704	6064	2001	10	22.25194	02	27	49.79	+06	44	52.6	17.2	704	
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6045	2001	10	23.29733	01	38	15.38	+09	40	55.8	16.2	704	6064	2001	10	24.24779	02	25	48.26	+06	31	16.9	16.5	704	
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6207	2001	10	26.43825	05 52 23.16	+21 26 43.5	17.2	704	6237	2001	10	20.23122	23 46 55.06	-04 26 44.6	17.3	704
6207	2001	10	26.45473	05 52 23.63	+21 26 44.4	17.3	704	6237	2001	10	20.25019	23 46 54.55	-04 26 46.4	17.3	704
6207	2001	10	28.32048	05 53 20.07	+21 29 01.8	17.2	704	6237	2001	10	23.17583	23 45 40.15	-04 30 53.4	17.5	704
6207	2001	10	28.35341	05 53 20.91	+21 29 04.2	17.2	704	6237	2001	10	23.18757	23 45 39.81	-04 30 53.7	17.4	R 699
6207	2001	10	28.36974	05 53 21.32	+21 29 05.9	17.6	704	6237	2001	10	23.19229	23 45 39.69	-04 30 55.1	18.0	704
6207	2001	10	28.38603	05 53 21.74	+21 29 07.0	17.4	704	6237	2001	10	23.20924	23 45 39.25	-04 30 55.4	18.5	704
6208	2001	10	17.34406	23 34 53.12	-01 20 48.9	20.2	608	6237	2001	10	23.21115	23 45 39.26	-04 30 57.0		699
6208	2001	10	17.35459	23 34 52.70	-01 20 52.0	19.1	608	6237	2001	10	23.22579	23 45 38.87	-04 30 56.5	18.4	704
6208	2001	10	17.36522	23 34 52.26	-01 20 55.0	19.4	608	6237	2001	10	23.23455	23 45 38.76	-04 30 58.6		699
6208	2001	10	21.16037	23 32 43.46	-01 36 54.5	17.3	704	6237	2001	10	23.24229	23 45 38.39	-04 30 58.5	18.4	704
6208	2001	10	21.17672	23 32 42.93	-01 36 58.0	17.7	704	6237	2001	10	23.25799	23 45 38.06	-04 30 59.9		699
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6208	2001	10	23.18444	23 31 44.38	-01 44 26.7	17.3	R 699	6237	2001	10	24.20853	23 45 15.35	-04 32 09.4	18.8	704
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6208	2001	10	23.23143	23 31 43.01	-01 44 36.6		699	6242	2001	10	28.41833	08 44 45.03	+20 34 01.1	17.9	704
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6209	2001	10	18.19235	00 05 47.21	+03 07 19.2	17.2	644	6242	2001	10	28.45104	08 44 47.77	+20 33 55.7	18.8	704
6209	2001	10	18.21305	00 05 46.23	+03 07 12.5	17.1	644	6242	2001	10	28.46741	08 44 49.13	+20 33 53.5	18.7	704
6209	2001	10	18.23417	00 05 45.24	+03 07 05.8	17.1	644	6243	2001	10	26.40146	09 08 12.12	+17 45 01.0	18.4	704
6209	2001	10	21.16591	00 03 37.83	+02 51 52.5	17.2	704	6243	2001	10	26.41805	09 08 13.65	+17 44 53.2	18.5	704
6209	2001	10	21.18227	00 03 37.11	+02 51 47.6	17.6	704	6243	2001	10	26.43455	09 08 15.13	+17 44 46.9	18.3	704
6209	2001	10	21.19863	00 03 36.39	+02 51 42.3	17.5	704	6243	2001	10	26.43505	09 08 15.05	+17 44 47.4	17.7	704
6209	2001	10	21.21500	00 03 35.68	+02 51 37.6	17.7	704	6243	2001	10	26.45154	09 08 16.48	+17 44 40.3	18.0	704
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6209	2001	10	25.12577	00 01 03.49	+02 32 54.7	18.5	644	6243	2001	10	28.42069	09 11 09.92	+17 30 17.6	18.0	704
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6212	2001	10	19.11406	22 12 04.69	+02 56 40.9	17.6	704	6245	2001	10	19.41070	08 05 53.82	+24 23 00.4	17.5	R 699
6212	2001	10	19.13036	22 12 04.69	+02 56 34.3	17.4	704	6245	2001	10	19.42330	08 05 54.64	+24 22 57.6		699
6212	2001	10	19.14717	22 12 04.70	+02 56 28.0	17.5	704	6245	2001	10	19.43597	08 05 55.46	+24 22 54.7		699
6212	2001	10	19.16343	22 12 04.71	+02 56 21.5	17.3	704	6245	2001	10	19.44855	08 05 56.28	+24 22 51.7		699
6212	2001	10	20.11042	22 12 07.70	+02 50 14.1	16.6	R 699	6245	2001	10	27.43955	08 13 55.08	+23 51 44.2	18.3	704
6212	2001	10	20.13069	22 12 07.74	+02 50 06.2		699	6245	2001	10	27.45743	08 13 56.02	+23 51 40.1	18.5	704
6212	2001	10	20.15098	22 12 07.78	+02 49 58.3		699	6245	2001	10	27.47364	08 13 56.88	+23 51 36.8	18.2	704
6212	2001	10	20.17137	22 12 07.83	+02 49 50.5		699	6245	2001	10	27.49173	08 13 57.85	+23 51 33.0	18.5	704
6212	2001	10	30.36082	22 14 02.73	+01 52 56.7	18.0	608	6247	2001	10	17.32871	04 14 47.63	+09 16 19.7	16.8	704
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6213	2001	10	21.12115	22 57 33.59	-04 24 57.5	18.7	704	6247	2001	10	20.3507				

6257	2001	10	24.20637	23	12	06.44	-11	20	54.0	17.5	704	6270	2001	10	26.46728	09	03	20.22	+16	17	55.4	18.9	704
6257	2001	10	24.22294	23	12	06.13	-11	20	48.8	17.5	704	6281	2001	10	17.25079	01	44	55.93	+13	58	52.1	16.2	704
6258	2001	10	26.39909	08	30	43.43	+16	16	24.0	18.5	704	6281	2001	10	17.26636	01	44	54.85	+13	58	51.9	16.3	704
6258	2001	10	26.41568	08	30	44.86	+16	16	19.2	19.1	704	6281	2001	10	17.28206	01	44	53.78	+13	58	51.5	16.4	704
6258	2001	10	26.43218	08	30	46.24	+16	16	15.1	18.7	704	6281	2001	10	17.29780	01	44	52.70	+13	58	51.1	16.3	704
6258	2001	10	26.44868	08	30	47.61	+16	16	10.0	18.6	704	6281	2001	10	17.31356	01	44	51.62	+13	58	50.8	16.4	704
6258	2001	10	26.46517	08	30	49.02	+16	16	04.9	18.9	704	6281	2001	10	21.25770	01	40	29.57	+13	56	57.2	15.7	704
6259	2001	10	18.33028	04	07	24.46	+22	54	14.2	17.6	704	6281	2001	10	21.27909	01	40	28.12	+13	56	56.6	16.3	704
6259	2001	10	18.34581	04	07	23.95	+22	54	15.8	18.1	704	6281	2001	10	21.29673	01	40	26.91	+13	56	56.1	16.2	704
6259	2001	10	18.36177	04	07	23.38	+22	54	18.3	18.0	704	6281	2001	10	21.31315	01	40	25.79	+13	56	55.6	15.8	704
6259	2001	10	18.37736	04	07	22.83	+22	54	20.0	17.6	704	6281	2001	10	21.32978	01	40	24.66	+13	56	55.0	16.0	704
6259	2001	10	18.39327	04	07	22.30	+22	54	21.3	17.7	704	6281	2001	10	25.20853	01	36	10.91	+13	54	14.7	16.2	V 691
6259	2001	10	21.42281	04	05	34.29	+22	59	11.3	17.2	704	6281	2001	10	25.23162	01	36	09.37	+13	54	13.6	16.2	V 691
6259	2001	10	21.43943	04	05	33.61	+22	59	12.7	17.4	704	6281	2001	10	25.25433	01	36	07.85	+13	54	12.7	16.3	V 691
6259	2001	10	21.45603	04	05	32.94	+22	59	14.1	17.5	704	6282	2001	10	17.16028	23	24	51.90	-06	28	38.5	16.2	644
6259	2001	10	21.47264	04	05	32.28	+22	59	15.5	17.6	704	6282	2001	10	17.18113	23	24	51.20	-06	28	38.9	16.2	644
6259	2001	10	21.48925	04	05	31.62	+22	59	16.8	17.7	704	6282	2001	10	17.20208	23	24	50.52	-06	28	39.4	16.1	644
6259	2001	10	26.31403	04	02	04.06	+23	05	27.1	17.3	704	6282	2001	10	17.36380	23	24	45.24	-06	28	42.4	16.4	644
6259	2001	10	26.33075	04	02	03.24	+23	05	28.3	17.6	704	6282	2001	10	17.38495	23	24	44.58	-06	28	42.7	16.3	644
6259	2001	10	26.34733	04	02	02.44	+23	05	29.6	17.5	704	6282	2001	10	17.40732	23	24	43.89	-06	28	42.9	16.6	644
6259	2001	10	26.36381	04	02	01.64	+23	05	30.8	17.6	704	6282	2001	10	23.10197	23	22	29.26	-06	26	43.7	17.1	704
6259	2001	10	26.38039	04	02	00.79	+23	05	31.9	17.4	704	6282	2001	10	23.11859	23	22	28.83	-06	26	42.2	18.8	704
6259	2001	10	27.33061	04	01	14.93	+23	06	31.1	17.5	704	6282	2001	10	23.13617	23	22	28.47	-06	26	40.6	18.5	704
6259	2001	10	27.34698	04	01	14.10	+23	06	31.9	17.9	704	6282	2001	10	23.15277	23	22	28.13	-06	26	40.4	18.6	704
6259	2001	10	27.36331	04	01	13.25	+23	06	33.2	17.8	704	6282	2001	10	23.16940	23	22	27.68	-06	26	39.2	18.2	704
6259	2001	10	27.38059	04	01	12.32	+23	06	34.2	18.1	704	6282	2001	10	23.18600	23	22	27.52	-06	26	38.2	16.6	R 699
6259	2001	10	27.39727	04	01	11.48	+23	06	34.7	18.1	704	6282	2001	10	23.20959	23	22	27.06	-06	26	36.7		699
6261	2001	10	23.15953	23	55	37.07	-19	01	46.4	17.1	644	6282	2001	10	23.23299	23	22	26.57	-06	26	35.3		699
6261	2001	10	23.18136	23	55	36.31	-19	02	01.0	17.2	644	6282	2001	10	23.25643	23	22	26.11	-06	26	33.6		699
6261	2001	10	23.20248	23	55	35.70	-19	02	16.7	17.4	644	6282	2001	10	24.08685	23	22	12.83	-06	25	37.4	16.8	704
6265	2001	10	17.32190	03	06	42.10	+16	12	45.9	16.0	704	6282	2001	10	24.10350	23	22	12.50	-06	25	36.4	17.8	704
6265	2001	10	17.33819	03	06	41.13	+16	12	44.9	16.2	704	6282	2001	10	24.12053	23	22	12.19	-06	25	35.1	18.1	704
6265	2001	10	17.35360	03	06	40.21	+16	12	44.1	16.0	704	6282	2001	10	24.13714	23	22	11.87	-06	25	33.3	18.1	704
6265	2001	10	17.36910	03	06	39.29	+16	12	43.1	16.0	704	6282	2001	10	24.15372	23	22	11.53	-06	25	31.5	17.8	704
6265	2001	10	17.38608	03	06	38.29	+16	12	42.3	16.1	704	6285	2001	10	17.32028	02	48	24.08	+16	16	56.6	19.2	704
6265	2001	10	18.31458	03	05	45.30	+16	11	48.7	15.7	704	6285	2001	10	17.33658	02	48	23.39	+16	16	53.6	19.4	704
6265	2001	10	18.33041	03	05	44.33	+16	11	47.5	16.2	704	6285	2001	10	17.35192	02	48	22.57	+16	16	50.3	19.2	704
6265	2001	10	18.34613	03	05	43.35	+16	11	46.7	16.2	704	6285	2001	10	17.36748	02	48	21.84	+16	16	45.8	19.6	704
6265	2001	10	18.36183	03	05	42.39	+16	11	45.5	16.2	704	6285	2001	10	17.38428	02	48	21.07	+16	16	42.4	19.6	704
6265	2001	10	18.37905	03	05	41.32	+16	11	44.5	15.8	704	6285	2001	10	18.41371	02	47	33.69	+16	12	30.2	18.7	644
6265	2001	10	20.35246	03	03	43.59	+16	09	33.8	14.9	704	6285	2001	10	18.43487	02	47	32.68	+16	12	25.2	19.2	644
6265	2001	10	20.36881	03	03	42.53	+16	09	32.7	15.8	704	6285	2001	10	18.45750	02	47	31.60	+16	12	18.9	18.9	644
6265	2001	10	20.38516	03	03	41.47	+16	09	31.3	15.0	704	6285	2001	10	19.44233	02	46	45.18	+16	08	11.9	19.1	644
6265	2001	10	20.40153	03	03	40.43	+16	09	29.7	15.3	704	6285	2001	10	19.46381	02	46	44.12	+16	08	06.3	19.2	644
6265	2001	10	20.41807	03	03	39.35	+16	09	28.4	15.4	704	6285	2001	10	19.48552	02	46	43.06	+16	08	00.7	19.1	644
6265	2001	10	22.29561	03	01	42.08	+16	07	02.6	15.7	704	6285	2001	10	21.34137	02	45	13.43	+16	00	01.3	18.8	704
6265	2001	10	22.31200	03	01	40.98	+16	07	01.4	15.6	704	6285	2001	10	21.35770	02	45	12.60	+15	59	56.9	18.9	704
6265	2001	10	22.32947	03	01	39.80	+16	07	00.1	15.5	704	6285	2001	10	21.37403	02	45	11.74	+15	59	52.4	18.9	704
6265	2001	10	22.34605	03	01	38.68	+16	06	58.8	15.8	704	6285	2001	10	21.39038	02	45	10.95	+15	59	48.4	19.2	704
6265	2001	10	22.36257	03	01	37.57	+16	06	57.5	15.8	704	6285	2001	10	21.40672	02	45	10.07	+15	59	42.2	19.8	704
6265	2001	10	23.34610	03	00	34.12	+16	05	33.2	15.5	704	6285	2001	10	24.32779	02	42	42.97	+15	46	36.4	19.1	704
6265	2001	10	23.36249	03	00	33.01	+16	05	31.8	15.8	704	6285	2001	10	24.34417	02	42	41.97	+15	46	30.3	19.6	704
6265	2001	10	23.37889	03	00	31.90	+16	05	30.5	16.0	704	6285	2001	10	24.36057	02	42	41.20	+15	46	27.3	19.1	704
6265	2001	10	23.39530	03	00	30.77	+16	05	29.1	15.9	704	6285	2001	10	24.37695	02	42	40.33	+15	46	22.8	18.9	704
6265	2001	10	23.41240	03	00	29.59	+16	05	27.6	15.8	704	6285	2001	10	24.39334	02	42	39.45	+15	46	17.7	19.1	704
6265	2001	10	24.33105	02	59	29.41	+16	04	04.2	15.9	704	6285	2001	10	25.35535	02	41	49.69	+15	41	50.0	18.4	644
6265	2001	10	24.34743	02	59	28.32	+16	04	02.8	16.0	704	6285	2001	10	25.37664	02	41	48.55	+15	41	43.7	18.5	644
6265	2001	10	24.36383	02	59	27.05	+16	04	00.9	16.5	704	6285	2001	10	25.39766	02	41	47.41	+15	41	37.9	18.4	644
6265	2001	10	24.38021	02	59	25.98	+16	04	00.1	16.1	704	6285	2001	10	26.30819	02	40	59.83	+				

6292	2001	10	24.42392	06 18 54.92	+13 31 58.4	18.2	704	6332	2001	10	18.45982	02 51 28.49	+15 36 09.8	16.7	644
6292	2001	10	24.45598	06 18 55.78	+13 31 53.3	18.2	704	6332	2001	10	20.34971	02 49 45.03	+15 29 39.9	17.0	704
6292	2001	10	24.47199	06 18 56.19	+13 31 50.6	18.1	704	6332	2001	10	20.36605	02 49 44.07	+15 29 36.5	17.5	704
6294	2001	10	19.46740	09 27 54.26	+14 49 54.7	18.5 R	699	6332	2001	10	20.38241	02 49 43.27	+15 29 32.6	18.5	704
6294	2001	10	19.48311	09 27 55.59	+14 49 47.6		699	6332	2001	10	20.39877	02 49 42.19	+15 29 29.0	17.1	704
6294	2001	10	19.49886	09 27 56.91	+14 49 39.8		699	6332	2001	10	20.41531	02 49 41.25	+15 29 25.5	17.0	704
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6295	2001	10	27.32673	05 16 30.12	+28 26 51.2	17.1	704	6332	2001	10	22.29219	02 47 55.46	+15 22 43.7	16.6	704
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6295	2001	10	27.35948	05 16 29.60	+28 26 56.3	19.3	704	6332	2001	10	22.30923	02 47 54.45	+15 22 39.9	16.8	704
6295	2001	10	27.37584	05 16 29.32	+28 26 57.5	19.1	704	6332	2001	10	22.32532	02 47 53.48	+15 22 37.9	17.1	704
6295	2001	10	27.39222	05 16 28.95	+28 26 59.5	18.4	704	6332	2001	10	22.32672	02 47 53.39	+15 22 37.4	17.3	704
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6305	2001	10	26.43418	09 00 50.24	+14 45 26.5	19.1	704	6332	2001	10	22.34312	02 47 52.45	+15 22 32.6	16.5	704
6305	2001	10	26.45068	09 00 51.84	+14 45 20.7	19.4	704	6332	2001	10	22.35879	02 47 51.50	+15 22 29.5	17.0	704
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6307	2001	10	23.18842	23 19 18.87	-27 26 32.7	16.7	704	6332	2001	10	23.35998	02 46 53.84	+15 18 49.1	16.7	704
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6324	2001	10	17.16143	23 30 00.99	-06 38 07.1	17.5	644	6335	2001	10	19.19940	00 02 51.58	-14 41 48.3	17.0 R	699
6324	2001	10	17.18241	23 30 00.23	-06 38 10.4	17.5	644	6335	2001	10	19.22293	00 02 50.77	-14 41 53.2		699
6324	2001	10	17.20323	23 29 59.48	-06 38 13.7	17.6	644	6335	2001	10	19.24623	00 02 49.97	-14 41 58.2		699
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6324	2001	10	17.40849	23 29 52.24	-06 38 45.8	17.9	644	6335	2001	10	23.18481	00 00 46.80	-14 53 42.6	17.2	644
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6324	2001	10	23.15327	23 26 58.41	-06 51 12.2	17.9	704	6348	2001	10	21.27186	02 36 30.59	+24 46 46.3	16.3	704
6324	2001	10	23.16990	23 26 57.92	-06 51 14.1	17.9	704	6348	2001						

6360	2001	10	21.45060	07	20	21.32	+30	08	59.3	17.9	704	6401	2001	10	23.23422	00	52	38.54	-12	40	56.6	17.5	644	
6360	2001	10	21.46819	07	20	22.13	+30	09	02.1	18.0	704	6401	2001	10	23.25558	00	52	37.60	-12	41	01.3	17.6	644	
6360	2001	10	21.48540	07	20	22.91	+30	09	04.3	18.6	704	6401	2001	10	23.27594	00	52	36.70	-12	41	05.5	17.8	644	
6360	2001	10	27.40266	07	24	49.35	+30	24	27.9	17.8	704	6401	2001	10	23.27744	00	52	36.79	-12	41	05.7	19.0	608	
6360	2001	10	27.41903	07	24	50.09	+30	24	30.2	19.1	704	6401	2001	10	23.28807	00	52	36.33	-12	41	08.2	19.3	608	
6360	2001	10	27.43574	07	24	50.69	+30	24	33.6	18.4	704	6401	2001	10	23.29921	00	52	35.79	-12	41	10.5	19.3	608	
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6361	2001	10	28.41758	08	39	07.62	+21	25	56.6	18.7	704	6403	2001	10	17.46033	07	38	47.79	+10	25	40.0	18.8	704	
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6364	2001	10	19.36036	04	01	15.96	+32	06	12.4	15.8	704	6409	2001	10	21.41910	07	48	15.36	+30	52	12.3	18.5	704	
6364	2001	10	19.37666	04	01	15.26	+32	06	15.5	16.0	704	6409	2001	10	21.43637	07	48	16.04	+30	52	16.0	19.1	704	
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6364	2001	10	27.32013	03	54	54.89	+32	26	31.3	15.3	704	6409	2001	10	21.48754	07	48	18.11	+30	52	27.0	18.8	704	
6364	2001	10	27.33651	03	54	53.99	+32	26	33.2	15.3	704	6409	2001	10	23.42354	07	49	36.13	+30	59	29.7	18.3	R	
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6364	2001	10	27.36924	03	54	52.15	+32	26	37.2	15.8	704	6409	2001	10	23.44564	07	49	36.89	+30	59	34.6	699		
6364	2001	10	27.38561	03	54	51.22	+32	26	39.5	15.8	704	6409	2001	10	23.45666	07	49	37.31	+30	59	37.3	699		
6369	2001	10	19.41778	09	14	07.99	+21	46	28.1	18.9	R	699	6409	2001	10	27.40514	07	52	01.27	+31	14	58.3	18.6	704
6369	2001	10	19.43042	09	14	09.30	+21	46	24.0			699	6409	2001	10	27.42151	07	52	01.82	+31	15	02.1	19.0	704
6369	2001	10	19.44305	09	14	10.38	+21	46	19.8			699	6409	2001	10	27.43822	07	52	02.36	+31	15	06.8	18.8	704
6369	2001	10	19.45563	09	14	11.55	+21	46	18.1			699	6409	2001	10	27.45463	07	52	02.87	+31	15	11.1	18.8	704
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6369	2001	10	28.45526	09	27	52.40	+21	06	10.7	19.1	704	6410	2001	10	17.34157	03	39	10.05	+11	42	00.2	17.2	704	
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6370	2001	10	19.43042	09	25	48.91	+21	58	22.3			699	6410	2001	10	17.38938	03	39	08.10	+11	41	57.1	17.6	704
6370	2001	10	19.44305	09	25	50.07	+21	58	18.8			699	6410	2001	10	19.43143	03	37	42.31	+11	40	04.9	17.2	608
6370	2001	10	19.45563	09	25	51.17	+21	58	14.9			699	6410	2001	10	19.44162	03	37	41.84	+11	40	04.2	17.2	608
6370	2001	10	28.42317	09	38	59.03	+21	16	25.4	18.7	704	6410	2001	10	19.45288	03	37	41.33	+11	40	03.6	17.2	608	
6370	2001	10	28.43951	09	39	00.40	+21	16	21.0	18.8	704	6410	2001	10	22.30012	03	35	31.64	+11	37	19.4	16.4	704	
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6373	2001	10	17.26312	01	11	06.42	+18	02	32.3	16.6	704	6410	2001	10	22.36749	03	35	28.31	+11	37	15.6	17.3	704	
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6373	2001	10	19.25485	01	09	06.99	+17	57	40.8	16.3	704	6410	2001	10	24.37173	03	33	50.65	+11	35	19.5	16.9	704	
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6373	2001	10	20.39528	01	07	58.94	+17	54	44.9	16.0	644	6412	2001	10	19.41306	08	49	41.56	+24	52	25.7	18.1	R	
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6443	2001	10	22.29299	02 33 28.53	+05 39 17.6	18.6	704	6476	2001	10	17.37403	03 44 26.03	+15 02 47.3	16.7	704
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6697	2001	10	18.33797	03	40	10.68	+23	17	49.1	17.6	704	6728	2001	10	19.51252	03	24	53.81	+20	34	05.2	16.6	644	
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6697	2001	10	18.37034	03	40	09.43	+23	17	51.5	17.3	704	6728	2001	10	19.53356	03	24	52.86	+20	34	03.9	16.6	644	
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6697	2001	10	26.47287	03	34	32.20	+23	25	44.0	16.3	644	6730	2001	10	23.28212	02	32	47.67	-10	39	31.9	17.1	R	
6697	2001	10	26.48347	03	34	31.71	+23	25	44.3	16.4	644	6730	2001	10	23.31032	02	32	46.37	-10	39	41.1		699	
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6697	2001	10	27.32767	03	33	53.18	+23	26	15.9	17.3	704	6730	2001	10	23.36686	02	32	43.87	-10	40	00.0		699	
6697	2001	10	27.34404	03	33	52.29	+23	26	16.3	18.1	704	6733	2001	10	23.46682	08	11	27.38	+18	19	12.0	17.9	V	
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6718	2001	10	19.46819	09	39	36.60	+15	13	41.1	18.3	R	699	6733	2001	10	23.51110	08	11	29.32	+18	18	58.7	17.8	V
6718	2001	10	19.48389	09	39	37.65	+15	13	35.0		699	6733	2001	10	23.52159	08	11	29.75	+18	18	56.1	17.4	V	
6718	2001	10	19.49965	09	39	38.67	+15	13	30.6		699	6733	2001	10	23.52977	08	11	30.30	+18	18	53.9	18.1		
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6720	2001	10	18.32997	04	07	26.16	+20	44	29.5	16.9	704	6733	2001	10	23.55029	08	11	31.20	+18	18	48.3	18.4	608	
6720	2001	10	18.34558	04	07	25.75	+20	44	35.1	17.6	704	6733	2001	10	25.45498	08	12	54.08	+18	09	44.0	17.2	V	
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6720	2001	10	21.42256	04	05	51.38	+20	57	52.1	16.7	704	6733	2001	10	26.41430	08	13	34.43	+18	05	10.9	17.7	704	
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6720	2001	10	21.45578	04	05	50.20	+20	58	00.4	17.1	704	6733	2001	10	26.44731	08	13	35.80	+18	05	01.9	18.2	704	
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6720	2001	10	28.31023	04	01	25.13	+21	26	35.6	18.1	704	6739	2001	10	17.25398	01	28	44.57	+05	51	49.5	17.7	704	
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6961	2001	10	24.47796	04	35	41.64	+20	34	10.0	17.5	704	6968	2001	10	23.40988	02	47	43.28	+15	13	35.3	17.2	704
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6961	2001	10	26.33297	04	34	39.56	+20	28	40.7	17.3	704	6968	2001	10	24.34492	02	46	48.50	+15	10	21.3	16.4	704
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6961	2001	10	26.36602	04	34	38.35	+20	28	34.7	17.5	704	6968	2001	10	24.37770	02	46	46.49	+15	10	14.4	16.7	704
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6961	2001	10	28.31306	04	33	26.87	+20	22	34.5	17.1	704	6968	2001	10	25.35780	02	45	48.20	+15	06	46.0	16.9	644
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6961	2001	10	28.34632	04	33	25.57	+20	22	28.3	17.5	704	6968	2001	10	25.39998	02	45	45.55	+15	06	36.9	16.0	644
6961	2001	10	28.36271	04	33	24.90	+20	22	25.3	17.4	704	6968	2001	10	26.30819	02	44	50.79	+15	03	20.9	17.6	704
6961	2001	10	28.37899	04	33	24.27	+20	22	22.5	17.1	704	6968	2001	10	26.32492	02	44	49.63	+15	03	16.7	17.5	704
6962	2001	10	18.40532	06	25	21.78	+27	40	34.4	18.3	704	6968	2001	10	26.34149	02	44	48.63	+15	03	13.3	17.3	704
6962	2001	10	18.42245	06	25	22.42	+27	40	33.2	18.8	704	6968	2001	10	26.35798	02	44	47.56	+15	03	09.3	17.4	704
6962	2001	10	18.43839	06	25	22.92	+27	40	32.4	18.7	704	6968	2001	10	26.37455	02	44	46.52	+15	03	05.6	17.3	704
6962	2001	10	18.47115	06	25	24.07	+27	40	29.9	18.8	704	6969	2001	10	17.40579	06	04	56.08	+13	39	41.9	18.9	704
6963	2001	10	27.41912	07	31	07.39	+24	00	54.0	18.2	704	6969	2001	10	17.45394	06	04	57.83	+13	39	30.0	18.1	704
6963	2001	10	27.43537	07	31	07.88	+24	00	52.7	18.4	704	6969	2001	10	17.47024	06	04	58.34	+13	39	26.8	17.4	704
6963	2001	10	27.45173	07	31	08.32	+24	00	51.2	18.4	704	6970	2001	10	20.16430	23	29	30.24	-14	12	30.6	17.1	704
6963	2001	10	27.46944	07	31	08.85	+24	00	49.6	18.2	704	6970	2001	10	20.18041	23	29	29.75	-14	12	30.5	17.2	704
6963	2001	10	27.48739	07	31	09.41	+24	00	48.0	18.4	704	6970	2001	10	20.19720	23	29	29.28	-14	12	31.4	17.7	704
6964	2001	10	17.32783	04	05	29.71	+15	39	11.5	16.4	704	6970	2001	10	20.21437	23	29	28.81	-14	12	31.0	17.5	704
6964	2001	10	17.34351	04	05	29.41	+15	39	05.8	16.9	704	6970	2001	10	20.23028	23	29	28.34	-14	12	31.3	17.7	704
6964	2001	10	17.35895	04	05	29.11	+15	39	00.4	17.0	704	6970	2001	10	24.15475	23	28	00.22	-14	11	54.1	17.2	644
6964	2001	10	17.37589	04	05	28.79	+15	38	54.6	16.8	704	6970	2001	10	24.17573	23	27	59.78	-14	11	53.2	17.2	644
6964	2001	10	17.39169	04	05	28.48	+15	38	48.9	16.5	704	6970	2001	10	24.19694	23	27	59.33	-14	11	52.5	17.4	644
6964	2001	10	17.60722	04	05	24.57	+15	37	35.4	19.5	608	6974	2001	10	16.16699	23	45	35.32	-11	20	34.3	14.7	644
6964	2001	10	17.61755	04	05	24.36	+15	37	32.6	19.1	608	6974	2001	10	16.18795	23	45	34.83	-11	20	45.0	14.6	644
6964	2001	10	17.62819	04	05	24.12	+15	37	28.6	19.7	608	6974	2001	10	16.20895	23	45	34.30	-11	20	55.6	14.8	644
6964	2001	10	22.37384	04	03	38.42	+15	08	54.0	16.9	704	6974	2001	10	24.16181	23	43	25.82	-12	18	02.7	15.4	644
6964	2001	10	22.39038	04	03	37.91	+15	08	47.3	17.1	704	6974	2001	10	24.18291	23	43	25.57	-12	18	10.3	15.4	644
6964	2001	10	22.40691	04	03	37.41	+15	08	40.7	17.2	704	6974	2001	10	24.20400	23	43	25.31	-12	18	17.7	15.4	644
6964	2001	10	22.42344	04	03	36.92	+15	08	34.9	17.3	704	6976	2001	10	17.32523	03	36	35.79	+07	20	51.2	15.6	704
6964	2001	10	22.43997	04	03	36.39	+15	08	28.1	17.1	704	6976	2001	10	17.34112	03	36	35.10	+07	20	49.1	15.8	704
6964	2001	10	23.40367	04	03	09.36	+15	02	27.8	16.8	608	6976	2001	10	17.35711	03	36	34.38	+07	20	47.3	15.7	704
6964	2001	10	23.41416	04	03	09.03	+15	02	24.0	16.7	608	6976	2001	10	17.37300	03	36	33.69	+07	20	45.1	15.6	704
6964	2001	10	23.42313	04	03	08.40	+15	02	20.0	16.7	704	6976	2001	10	17.38893	03	36	32.99	+07	20	43.4	16.0	704
6964	2001	10	23.42527	04	03	08.67	+15	02	19.8	16.4	608	6976	2001	10	19.42461	03	35	05.79	+07	16	45.0	16.8	608
6964	2001	10	23.43960	04	03	07.83	+15	02	12.5	16.9	704	6976	2001	10	19.43535	03	35	05.27	+07	16	43.7	16.8	608
6964	2001	10	23.45607	04	03	07.28	+15	02	06.5	16.8	704	6976	2001	10	19.44556	03	35	04.78	+07	16	42.6	16.7	608
6964	2001	10	23.47255	04	03	06.76	+15	02	00.4	16.6	704	6976	2001	10	20.32987	03	34	24.24	+07	14	58.9	15.2	704
6964	2001	10	23.48902	04	03	06.21	+15	01	53.9	16.7	704	6976	2001	10	20.34658	03	34	23.42	+07	14	56.8	15.6	704
6964	2001	10	24.40802	04	02	38.35	+14	56	05.9	16.3	704	6976	2001	10	20.36282	03	34	22.62	+07	14	55.0	15.2	704
6964	2001	10	24.42439	04	02	37.79	+14	55	59.3	16.6	704	6976	2001	10	20.37970	03	34	21.79	+07	14	53.0	15.7	704
6964	2001	10	24.44078	04	02	37.24	+14	55	52.0	17.0	704	6976	2001	10	20.39651	03	34	20.96	+07	14	51.0	14.8	704
6964	2001	10	24.45716	04	02	36.63	+14	55	45.9	16.7	704	6977	2001	10	23.46266	08	03	03.97	+18	21	45.0	19.3	V 333
6964	2001	10	24.47369	04	02	36.06	+14	55	39.8	16.9	704	6977	2001	10	23.48488	08	03	05.12	+18	21	41.8	19.4	V 333
6965	2001	10	24.09840	22	01	21.93	-17	17	46.8	18.3	704	6977	2001	10	23.50692	08	03	06.16	+18	21	38.2	20.0	V 333
6965	2001	10	24.11458	22	01	22.28	-17	17	45.2	18.4	704	6978	2001	10	23.08869	21	46	49.05	-11	49	01.5	17.4	644
6965	2001	10	24.13145	22	01	22.54	-17	17	43.0	18.1	704	6978	2001	10	23.10913	21	46	49.62	-11	48	55.7	17.8	644
6965	2001	10	24.14756	22	01	22.84	-17	17	40.0	18.4	704	6978	2001	10	23.13180	21	46	50.24	-11	48	48.6	18.3	644
6966	2001	10	27.33768	05	14	57.32	+27	26	49.5	18.7	704	6978	2001	10	30.19898	21	50	52.58	-11	10	51.2	19.7	608
6966	2001	10	27.35388	05	14	56.91	+27	26	49.9	19.2	704	6978	2001	10	30.20980	21	50</						

6997	2001	10	18.39148	02 04 28.03	+06 08 16.7	18.1	644	7005	2001	10	20.21988	00 15 21.05	-00 17 03.4	16.8	704
6997	2001	10	22.21618	02 02 42.00	+05 51 35.2	17.7	704	7005	2001	10	20.23680	00 15 20.39	-00 17 09.5	17.0	704
6997	2001	10	22.23301	02 02 41.52	+05 51 31.0	17.8	704	7005	2001	10	20.25574	00 15 19.65	-00 17 17.1	16.8	704
6997	2001	10	22.24969	02 02 41.06	+05 51 26.5	17.8	704	7005	2001	10	23.18186	00 13 37.82	-00 35 40.4	17.6	704
6997	2001	10	22.28290	02 02 40.12	+05 51 17.6	17.7	704	7005	2001	10	23.19856	00 13 37.23	-00 35 45.9	17.7	704
6997	2001	10	24.24544	02 01 45.29	+05 42 50.6	17.5	704	7005	2001	10	23.24834	00 13 35.48	-00 36 03.5	17.4	704
6997	2001	10	24.26279	02 01 44.83	+05 42 46.5	17.6	704	7005	2001	10	24.16494	00 13 06.18	-00 41 28.7	17.3	704
6997	2001	10	24.27938	02 01 44.34	+05 42 42.3	17.9	704	7005	2001	10	24.18147	00 13 05.64	-00 41 34.1	17.4	704
6997	2001	10	24.29584	02 01 43.87	+05 42 37.7	17.8	704	7005	2001	10	24.19804	00 13 05.10	-00 41 40.2	18.0	704
6997	2001	10	24.31250	02 01 43.38	+05 42 33.9	18.0	704	7005	2001	10	24.21461	00 13 04.54	-00 41 45.6	17.7	704
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6997	2001	10	24.40393	02 01 40.80	+05 42 10.8	17.5	644	7007	2001	10	17.25577	02 39 59.04	+16 25 56.9	18.6	704
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6998	2001	10	17.26531	01 43 54.90	+10 25 21.3	18.2	704	7007	2001	10	17.30297	02 39 56.43	+16 25 46.8	19.4	704
6998	2001	10	17.28129	01 43 54.45	+10 25 18.8	18.6	704	7007	2001	10	17.31919	02 39 55.50	+16 25 42.3	19.2	704
6998	2001	10	17.29727	01 43 53.91	+10 25 15.8	18.5	704	7007	2001	10	19.41896	02 37 58.84	+16 17 19.8	19.4	644
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6998	2001	10	17.51100	01 43 47.36	+10 24 41.1	17.9	644	7007	2001	10	21.34086	02 36 09.38	+16 09 19.9	18.8	704
6998	2001	10	17.53500	01 43 46.62	+10 24 37.0	18.2	644	7007	2001	10	21.35719	02 36 08.43	+16 09 16.2	18.3	704
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6998	2001	10	21.27985	01 41 52.59	+10 14 34.7	18.4	704	7007	2001	10	21.38987	02 36 06.46	+16 09 07.5	19.1	704
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6998	2001	10	21.32283	01 41 51.19	+10 14 27.4	18.4 V	291	7007	2001	10	26.34087	02 31 15.20	+15 47 19.7	19.6	704
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6999	2001	10	19.18528	00 24 59.54	-03 29 24.2	17.1 R	699	7009	2001	10	28.41282	07 47 25.30	+20 04 01.1	19.1	704
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6999	2001	10	24.22405	00 21 19.53	-03 57 18.4	17.3	644	7010	2001	10	20.38689	00 56 34.14	+12 07 50.7	15.6	644
6999	2001	10	24.22990	00 21 19.22	-03 57 21.0	17.9	704	7010	2001	10	20.40935	00 56 32.74	+12 07 47.9	15.6	644
6999	2001	10	24.24524	00 21 18.61	-03 57 24.8	17.4	644	7010	2001	10	20.43066	00 56 31.42	+12 07 45.3	15.6	644
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7000	2001	10	17.32749	04 01 08.41	+14 43 11.8	15.9	704	7010	2001	10	21.28824	00 55 40.72	+12 06 05.4	15.7	704
7000	2001	10	17.34316	04 01 07.92	+14 43 16.4	16.6	704	7010	2001	10	21.30484	00 55 39.69	+12 06 03.4	15.9	704
7000	2001	10	17.35861	04 01 07.40	+14 43 20.7	16.9	704	7010	2001	10	21.32129	00 55 38.66	+12 06 01.3	16.1	704
7000	2001	10	17.37555	04 01 06.88	+14 43 25.7	16.3	704	7011	2001	10	18.32696	04 32 42.80	+28 00 10.9	17.0	704
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7000	2001	10	17.60392	04 01 00.18	+14 44 30.4	17.4	608	7011	2001	10	18.35840	04 32 42.59	+28 00 21.9	17.2	704
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7000	2001	10	23.42137	03 57 34.65	+15 11 23.4	15.7	704	7011	2001	10	27.38872	04 30 26.60	+28 48 08.3	16.9	704
7000	2001	10	23.43784	03 57 33.85	+15 11 28.4	16.0	704	7012	2001	10	17.41410	07 38 10.45	+15 34 18.1	17.6	704
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7000	2001	10	24.42239	03 56 51.46	+15 16 01.4	15.7	704	7012	2001	10	23.43498	07 44 33.07	+15 16 14.5	17.9	704
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7000	2001	10	24.45516	03 56 49.90	+15 16 09.8	15.9	704	7012	2001	10	23.45660	07 44 34.39	+15 16 10.5	17.7	644
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7016	2001	10	23.36689	03 57 16.32	+21 32 52.2	16.6	V	333	7033	2001	10	24.46292	07 31 25.38	+15 00 21.0	18.0	704
7016	2001	10	26.31353	03 55 30.22	+21 21 27.5	16.6		704	7033	2001	10	24.47902	07 31 26.34	+15 00 18.3	18.1	704
7016	2001	10	26.33026	03 55 29.51	+21 21 23.5	17.2		704	7034	2001	10	17.40972	06 48 40.10	+16 46 42.3	18.1	704
7016	2001	10	26.34683	03 55 28.82	+21 21 19.6	16.9		704	7034	2001	10	17.42581	06 48 41.01	+16 46 37.3	18.2	704
7016	2001	10	26.36332	03 55 28.15	+21 21 15.6	16.8		704	7034	2001	10	17.44187	06 48 41.93	+16 46 33.6	18.9	704
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7016	2001	10	28.30925	03 54 08.91	+21 13 03.3	16.9		704	7034	2001	10	19.46796	06 50 33.09	+16 35 35.0	18.4	704
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7194	2001	10	21.12208	21	13	20.72	-06	52	22.5	16.7	704	7224	2001	10	27.33291	06	31	03.03	+33	58	38.3	17.6	704
7194	2001	10	21.13812	21	13	21.71	-06	52	29.1	16.5	704	7224	2001	10	27.34931	06	31	03.37	+33	58	39.7	18.2	704
7194	2001	10	21.15386	21	13	22.68	-06	52	35.4	16.6	704	7224	2001	10	27.36566	06	31	03.67	+33	58	42.4	18.2	704
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7197	2001	10	23.42053	02	48	18.17	+03	15	05.6	15.7	644	7233	2001	10	27.33713	04	05	48.69	+31	30	25.8	16.6	704
7197	2001	10	23.43466	02	48	17.45	+03	15	01.1	15.9	644	7233	2001	10	27.35350	04	05	47.90	+31	30	28.5	16.6	704
7197	2001	10	23.44651	02	48	16.83	+03	14	57.3	16.1	644	7233	2001	10	27.36986	04	05	47.08	+31	30	31.8	17.1	704
7197	2001	10	29.34546	02	43	11.84	+02	45	03.0	16.2	644	7233	2001	10	27.38623	04	05	46.29	+31	30	34.7	17.0	704
7197	2001	10	29.35606	02	43	11.24	+02	45	00.0	16.4	644	7237	2001	10	24.41716	07	57	32.46	+12	55	54.4	17.6	704
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7198	2001	10	17.41007	07	09	16.47	+10	09	46.1	16.6	704	7237	2001	10	24.44955	07	57	33.71	+12	55	41.1	18.0	704
7198	2001	10	17.42604	07	09	17.22	+10	09	43.6	17.0	704	7237	2001	10	24.46546	07	57	34.33	+12	55	33.7	17.8	704
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7198	2001	10	17.45809	07	09	18.74	+10	09	39.1	17.7	704	7238	2001	10	19.46505	08	57	46.72	+13	59	01.3	18.2 R	699
7198	2001	10	17.47406	07	09	19.46	+10	09	35.8	17.3	704	7238	2001	10	19.48076	08	57	47.76	+13	58	55.5		699
7199	2001	10	18.22001	00	22	34.65	+04	17	24.9	17.2	644	7238	2001	10	19.49649	08	57	48.79	+13	58	49.2		699
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7199	2001	10	18.26248	00	22	32.86	+04	17	13.7	17.2	644	7244	2001	10	17.10321	22	58	08.79	-08	31	09.2	16.6	644
7199	2001	10	21.16941	00	20	39.21	+04	04	44.4	16.9	704	7244	2001	10	17.12428	22	58	08.45	-08	31	11.5	16.6	644
7199	2001	10	21.18577	00	20	38.56	+04	04	40.4	17.1	704	7244	2001	10	17.14640	22	58	08.08	-08	31	13.9	16.7	644
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7199	2001	10	21.21852	00	20	37.27	+04	04	32.5	17.3	704	7245	2001	10	21.43661	07	42	17.92	+27	49	40.7	18.4	704
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7201	2001	10	20.22948	23	24	49.63	-13	30	21.1	17.1	704	7245	2001	10	27.45338	07	46	49.88	+27	52	25.7	18.2	704
7201	2001	10	24.15125	23	23	23.81	-13	12	32.4	15.9	644	7245	2001	10	27.47109	07	46	50.57	+27	52	26.3	18.4	704
7201	2001	10	24.15790	23	23	23.67	-13	12	31.0	17.0	704	7245	2001	10	27.48919	07	46	51.32	+27	52	26.7	18.2	704
7201	2001	10	24.17223	23	23	23.37	-13	12	26.2	16.0	644	7249	2001	10	18.40272	05	51	25.99	+30	16	01.1	18.4	704
7201	2001	10	24.17437	23	23	23.31	-13	12	25.4	17.1	704	7249	2001	10	18.43580	05	51	26.78	+30	16	03.9	18.9	704
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7203	2001	10	18.32639	04	26	13.85	+25	29	33.8	18.5	704	7249	2001	10	21.44366	05	52	34.03	+30	20	29.9	17.8	704
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7203	2001	10	18.39131	04	26	12.45	+25	29	35.9	18.4	704	7251	2001	10	30.62643	07	58	53.40	+16	19	50.6	18.9	608
7203	2001	10	21.42583	04	25	02.77	+25	30	49.3	17.6	704	7251	2001	10	30.63698	07	58	53.92	+16	19	47.1	18.5	608
7203	2001	10	21.44245	04	25	02.28	+25	30	49.4	18.4	704	7251	2001	10	30.64755	07	58	54.45	+16	19	44.1	18.6	608
7203	2001	10	21.45905	04	25	01.81	+25	30	49.5	18.0	704	7252	2001	10	21.42107	08	11	56.76	+29	00	36.4	18.6	704
7203	2001	10	21.47566	04	25	01.37	+25	30	49.7	17.9	704	7252	2001	10	21.47229	08	11	59.43	+29	00	45.1	18.9	704
7203	2001	10	21.49226	04	25	00.87	+25	30	49.8	17.6	704	7252	2001	10	21.48953	08	12	00.31	+29	00	47.8	18.8	704
7203	2001	10	27.33188	04	21	58.08	+25	30	55.5	16.7	704	7252	2001	10	23.43062	08	13	39.76	+29	06	26.0		699
7203	2001	10	27.34825	04	21	57.50	+25	30	55.3	17.0	704	7252	2001	10	23.44171	08	13	40.28	+29	06	28.7		699
7203	2001	10	27.36459	04	21	56.85	+25	30	55.2	17.1	704	7252	2001	10	23.45274	08	13	40.82	+29	06	31.0		699
7203	2001	10	27.38188	04	21	56.18	+25	30	54.8	17.0	704	7252	2001	10	23.46377	08	13	41.32	+29	06	32.2		699
7203	2001	10	27.39856	04	21	55.53	+25	30	54.6	17.0	704	7252	2001	10	27.40724	08	16	48.70	+29	19	02.7	18.7	704
7206	2001	10	20.08295	21	32	50.74	-23	12	37.6	18.1	704	7252	2001	10	27.42362	08	16	49.43	+29	19	05.9	18.7	704
7206	2001	10	20.09902	21	32	51.11	-23	12	37.6	18.0	704	7252	2001	10	27.44033	08	16	50.19	+29	19	09.2	18.8	704

7260	2001	10	23.20722	23	39	44.02	-05	37	17.4	18.3	704	7286	2001	10	20.08492	21	52	42.48	-21	57	57.8	18.0	704
7260	2001	10	23.21115	23	39	43.88	-05	37	16.4		699	7286	2001	10	20.10099	21	52	42.90	-21	57	58.0	18.6	704
7260	2001	10	23.22375	23	39	43.56	-05	37	19.4	18.3	704	7286	2001	10	20.11737	21	52	43.22	-21	57	58.1	18.7	704
7260	2001	10	23.23455	23	39	43.23	-05	37	18.6		699	7286	2001	10	20.13473	21	52	43.59	-21	57	57.7	17.7	704
7260	2001	10	23.24027	23	39	43.06	-05	37	20.1	18.8	704	7286	2001	10	20.15104	21	52	43.97	-21	57	57.7	17.2	704
7260	2001	10	23.25799	23	39	42.61	-05	37	20.8		699	7286	2001	10	30.22972	21	57	39.68	-21	49	19.0	17.4	608
7260	2001	10	24.08967	23	39	21.65	-05	38	27.4	17.4	704	7286	2001	10	30.24036	21	57	40.04	-21	49	18.2	17.4	608
7260	2001	10	24.10628	23	39	21.24	-05	38	29.1	17.1	704	7286	2001	10	30.25099	21	57	40.41	-21	49	17.0	17.5	608
7260	2001	10	24.12331	23	39	20.79	-05	38	30.4	17.6	704	7292	2001	10	15.40884	02	59	57.59	+18	37	28.0	16.9	V 291
7260	2001	10	24.13991	23	39	20.36	-05	38	32.3	18.0	704	7292	2001	10	15.43043	02	59	56.40	+18	37	29.2	17.0	V 291
7260	2001	10	24.15649	23	39	19.91	-05	38	33.5	17.9	704	7292	2001	10	15.45488	02	59	55.07	+18	37	29.3	17.2	V 291
7269	2001	10	18.28042	01	07	40.79	+02	39	45.8	16.4	644	7292	2001	10	18.32401	02	57	17.54	+18	38	38.4	17.3	704
7269	2001	10	18.30070	01	07	39.82	+02	39	41.0	16.4	644	7292	2001	10	18.33965	02	57	16.59	+18	38	38.5	17.2	704
7269	2001	10	18.32429	01	07	38.68	+02	39	35.5	16.4	644	7292	2001	10	18.35524	02	57	15.66	+18	38	38.7	17.5	704
7269	2001	10	20.26513	01	06	09.44	+02	32	09.7	15.8	704	7292	2001	10	18.37121	02	57	14.74	+18	38	38.7	17.6	704
7269	2001	10	20.28157	01	06	08.66	+02	32	05.9	15.7	704	7292	2001	10	18.38711	02	57	13.83	+18	38	38.9	17.7	704
7269	2001	10	20.29798	01	06	07.91	+02	32	02.2	16.0	704	7292	2001	10	19.44940	02	56	12.23	+18	38	48.4	16.2	644
7269	2001	10	20.31442	01	06	07.09	+02	31	58.5	15.7	704	7292	2001	10	19.47351	02	56	10.78	+18	38	48.4	16.2	644
7269	2001	10	20.33086	01	06	06.31	+02	31	55.0	16.0	704	7292	2001	10	19.49619	02	56	09.41	+18	38	48.4	16.5	644
7269	2001	10	22.20019	01	04	42.51	+02	25	06.8	16.2	704	7292	2001	10	21.34312	02	54	19.61	+18	38	49.3	17.1	704
7269	2001	10	22.21663	01	04	41.75	+02	25	03.3	16.7	704	7292	2001	10	21.35945	02	54	18.59	+18	38	49.1	17.2	704
7269	2001	10	22.23307	01	04	41.01	+02	24	59.6	16.8	704	7292	2001	10	21.37579	02	54	17.55	+18	38	48.8	17.3	704
7269	2001	10	22.24955	01	04	40.23	+02	24	56.8	16.7	704	7292	2001	10	21.39213	02	54	16.52	+18	38	48.5	17.5	704
7269	2001	10	23.25876	01	03	55.65	+02	21	23.7	16.0	704	7292	2001	10	21.40847	02	54	15.46	+18	38	48.2	17.3	704
7269	2001	10	23.27515	01	03	54.92	+02	21	20.1	16.3	704	7292	2001	10	26.40381	02	49	00.54	+18	37	04.0	16.3	644
7269	2001	10	23.29156	01	03	54.18	+02	21	17.1	16.5	704	7292	2001	10	26.42823	02	48	58.90	+18	37	03.0	16.2	644
7269	2001	10	23.30797	01	03	53.45	+02	21	13.9	16.0	704	7292	2001	10	26.45073	02	48	57.39	+18	37	02.1	16.2	644
7269	2001	10	23.32439	01	03	52.71	+02	21	10.5	16.2	704	7292	2001	10	28.23832	02	47	00.41	+18	35	48.6	17.0	704
7269	2001	10	24.17327	01	03	16.03	+02	18	17.9	17.0	704	7292	2001	10	28.27083	02	46	58.17	+18	35	47.1	17.4	704
7269	2001	10	24.18982	01	03	15.28	+02	18	14.2	17.3	704	7292	2001	10	28.28708	02	46	57.06	+18	35	46.3	16.7	704
7269	2001	10	24.20636	01	03	14.54	+02	18	11.2	17.2	704	7292	2001	10	28.30334	02	46	55.94	+18	35	45.5	16.8	704
7269	2001	10	24.22292	01	03	13.81	+02	18	07.9	17.0	704	7297	2001	10	24.47582	09	35	29.06	+17	59	44.3	18.0	R 699
7269	2001	10	24.23948	01	03	13.04	+02	18	04.0	17.2	704	7297	2001	10	24.48983	09	35	30.19	+17	59	41.9		699
7271	2001	10	19.21908	23	25	43.50	+00	11	29.3	16.3	644	7297	2001	10	24.50384	09	35	31.37	+17	59	38.1		699
7271	2001	10	19.23955	23	25	43.07	+00	11	27.1	16.4	644	7297	2001	10	24.51786	09	35	32.46	+17	59	34.6		699
7271	2001	10	19.26045	23	25	42.65	+00	11	24.7	16.3	644	7297	2001	10	28.40704	09	40	37.71	+17	44	45.9	18.0	704
7271	2001	10	21.15961	23	25	10.75	+00	08	07.0	17.3	704	7297	2001	10	28.42355	09	40	39.09	+17	44	41.6	18.7	704
7271	2001	10	21.17596	23	25	10.39	+00	08	04.3	19.4	704	7297	2001	10	28.43989	09	40	40.33	+17	44	37.7	18.9	704
7271	2001	10	21.19233	23	25	10.12	+00	08	01.5	19.4	704	7297	2001	10	28.45625	09	40	41.58	+17	44	33.8	19.1	704
7271	2001	10	21.20869	23	25	09.80	+00	08	00.4	18.6	704	7297	2001	10	28.47263	09	40	42.85	+17	44	31.1	18.2	704
7271	2001	10	21.22508	23	25	09.43	+00	07	59.8	18.7	704	7300	2001	10	18.41236	07	14	04.74	+22	54	10.4	16.9	704
7271	2001	10	23.09120	23	24	44.06	+00	05	15.9	17.0	644	7300	2001	10	18.42813	07	14	05.54	+22	54	05.2	17.4	704
7271	2001	10	23.11160	23	24	43.79	+00	05	14.3	17.0	644	7300	2001	10	18.44412	07	14	06.33	+22	54	00.8	17.3	704
7271	2001	10	23.13428	23	24	43.46	+00	05	12.4	17.1	644	7300	2001	10	18.46027	07	14	07.19	+22	53	54.8	17.3	704
7271	2001	10	23.17972	23	24	42.78	+00	05	08.5	16.7	R 699	7300	2001	10	18.47618	07	14	07.98	+22	53	49.8	17.5	704
7271	2001	10	23.20335	23	24	42.44	+00	05	06.5		699	7300	2001	10	26.39435	07	20	11.08	+22	10	31.0	17.2	704
7271	2001	10	23.22674	23	24	42.11	+00	05	04.7		699	7300	2001	10	26.41088	07	20	11.67	+22	10	25.5	17.4	704
7271	2001	10	23.25019	23	24	41.79	+00	05	02.9		699	7300	2001	10	26.42745	07	20	12.35	+22	10	20.1	17.6	704
7272	2001	10	18.32797	04	37	07.55	+28	04	56.1	18.3	704	7300	2001	10	26.44396	07	20	12.97	+22	10	14.6	17.6	704
7272	2001	10	18.35940	04	37	06.74	+28	05	02.3	18.4	704	7300	2001	10	26.46046	07	20	13.59	+22	10	09.0	17.6	704
7272	2001	10	18.37657	04	37	06.29	+28	05	04.7	18.3	704	7300	2001	10	28.39498	07	21	27.22	+21	59	27.2	18.0	704
7272	2001	10	18.39334	04	37	05.87	+28	05	08.3	18.5	704	7300	2001	10	28.41133	07	21	27.77	+21	59	21.6	17.9	704
7272	2001	10	21.33421	04	35	51.17	+28	13	37.8	18.0	704	7300	2001	10	28.42783	07	21	28.36	+21	59	16.4	18.0	704
7272	2001	10	21.36835	04	35	50.17	+28	13	43.7	18.8	704	7300	2001	10	28.44418	07	21	28.89	+21	59	11.3	17.8	704
7272	2001	10	21.38438	04	35	49.68	+28	13	46.0	18.8	704	7300	2001	10	28.46055	07	21	29.49	+21	59	05.7	18.0	704
7272	2001	10	21.40080	04	35	49.14	+28	13	49.0	18.8	704	7302	2001	10	17.40845	06	30	41.57	+13	32	54.7	16.8	704
7272	2001	10	27.32324	04	32	36.93	+28	29	16.4	17.5	704	7302	2001	10	17.42453	06	30	42.20	+13	32	53.7	17.0	704
7272	2001	10	27.33962	04	32	36.29	+28	29	18.7	17.6	704	7302	2001	10	17.44061	06	30	42.81	+13	32	51.4	16.7	704
7272	2001	10	27.35598	04	32	35.66	+28	29	21.1	17.8	704	7302	2001	10	17.45658	06	30	43.43	+13	32	50.4	17.4	

7321	2001	10	23.47996	09 52 21.65	+11 46 49.8	699	7347	2001	10	25.25542	02 06 07.87	+12 41 16.5	18.4	704	
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7328	2001	10	25.44028	06 40 53.00	+40 15 24.2	17.9	704	7347	2001	10	25.28896	02 06 06.24	+12 41 08.7	18.1	704
7328	2001	10	25.45669	06 40 53.29	+40 15 30.6	18.2	704	7347	2001	10	25.30492	02 06 05.45	+12 41 04.0	18.2	644
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7328	2001	10	25.48931	06 40 53.88	+40 15 43.9	17.9	704	7347	2001	10	25.33182	02 06 04.15	+12 40 57.3	18.1	644
7337	2001	10	19.21908	23 26 19.31	+00 12 09.5	16.3	644	7347	2001	10	26.30608	02 05 19.01	+12 36 52.7	18.0	704
7337	2001	10	19.23955	23 26 18.71	+00 12 08.0	16.3	644	7347	2001	10	26.32282	02 05 18.22	+12 36 47.9	18.3	704
7337	2001	10	19.26045	23 26 18.07	+00 12 06.6	16.2	644	7347	2001	10	26.33939	02 05 17.44	+12 36 43.8	18.4	704
7337	2001	10	21.15961	23 25 28.84	+00 10 14.7	16.9	704	7347	2001	10	26.34079	02 05 17.44	+12 36 44.0	18.4	644
7337	2001	10	21.17596	23 25 28.37	+00 10 13.4	17.7	704	7347	2001	10	26.35587	02 05 16.65	+12 36 40.1	18.2	704
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7337	2001	10	21.20869	23 25 27.47	+00 10 12.0	17.9	704	7347	2001	10	26.37244	02 05 15.86	+12 36 35.9	18.2	704
7337	2001	10	21.22508	23 25 26.99	+00 10 10.9	17.5	704	7347	2001	10	26.38262	02 05 15.44	+12 36 33.3	18.0	644
7337	2001	10	23.17972	23 24 43.52	+00 08 48.9	16.6 R	699	7348	2001	10	17.24940	01 46 12.12	+11 20 06.8	17.8	704
7337	2001	10	23.20335	23 24 43.01	+00 08 48.5		699	7348	2001	10	17.26542	01 46 11.34	+11 20 02.8	18.1	704
7337	2001	10	23.22674	23 24 42.49	+00 08 47.7		699	7348	2001	10	17.28140	01 46 10.58	+11 19 58.6	17.7	704
7337	2001	10	23.25019	23 24 41.93	+00 08 46.9		699	7348	2001	10	17.29738	01 46 09.82	+11 19 55.0	17.9	704
7337	2001	10	25.08834	23 24 08.08	+00 08 00.9	16.6	644	7348	2001	10	17.31372	01 46 09.02	+11 19 51.0	17.9	704
7337	2001	10	25.09875	23 24 07.89	+00 08 00.7	16.5	644	7348	2001	10	21.25975	01 43 05.37	+11 03 27.0	17.6	704
7337	2001	10	25.10940	23 24 07.68	+00 08 00.5	16.8	644	7348	2001	10	21.27959	01 43 04.42	+11 03 21.8	17.8	704
7338	2001	10	23.46266	08 03 03.97	+18 10 29.2	17.5 V	333	7348	2001	10	21.29723	01 43 03.57	+11 03 17.1	17.7	704
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7338	2001	10	24.49242	08 03 52.37	+18 05 09.1	17.5 V	333	7348	2001	10	22.30472	01 42 16.66	+10 59 05.7	18.3	704
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7338	2001	10	25.47060	08 04 37.30	+18 00 05.8	17.4 V	333	7348	2001	10	26.22530	01 39 14.93	+10 42 39.8	17.9	704
7338	2001	10	25.47266	08 04 37.32	+18 00 05.0	17.4 V	333	7348	2001	10	26.24214	01 39 14.17	+10 42 35.3	18.1	704
7338	2001	10	25.49270	08 04 38.24	+17 59 59.1	17.4 V	333	7348	2001	10	26.25912	01 39 13.33	+10 42 30.8	18.5	704
7338	2001	10	25.49481	08 04 38.32	+17 59 59.1	17.6 V	333	7348	2001	10	26.27599	01 39 12.54	+10 42 26.7	18.4	704
7338	2001	10	28.39810	08 06 45.04	+17 45 03.4	17.6	704	7348	2001	10	26.28550	01 39 12.12	+10 42 24.6	17.9	644
7338	2001	10	28.41445	08 06 45.69	+17 44 58.1	18.1	704	7348	2001	10	26.29287	01 39 11.71	+10 42 21.6	18.2	704
7338	2001	10	28.43095	08 06 46.37	+17 44 53.1	18.1	704	7348	2001	10	26.30664	01 39 11.12	+10 42 19.3	17.6	644
7338	2001	10	28.44730	08 06 47.06	+17 44 47.7	18.3	704	7348	2001	10	26.32791	01 39 10.11	+10 42 13.9	18.3	644
7338	2001	10	28.46367	08 06 47.68	+17 44 43.0	18.6	704	7352	2001	10	16.28177	00 43 50.92	-04 47 14.9	16.4	644
7339	2001	10	19.46819	09 46 53.89	+13 46 16.5	18.4 R	699	7352	2001	10	16.30285	00 43 50.33	-04 47 18.4	16.4	644
7339	2001	10	19.48389	09 46 55.38	+13 46 10.5		699	7352	2001	10	16.32405	00 43 49.74	-04 47 22.1	16.5	644
7339	2001	10	19.49565	09 46 56.90	+13 46 03.5		699	7352	2001	10	19.18842	00 42 32.51	-04 55 08.1	16.5 R	699
7339	2001	10	19.51540	09 46 58.47	+13 45 56.2		699	7352	2001	10	19.21196	00 42 31.87	-04 55 11.9		699
7341	2001	10	15.85565	00 02 06.26	+21 20 27.2	15.1	629	7352	2001	10	19.23535	00 42 31.20	-04 55 15.6		699
7341	2001	10	15.85843	00 02 05.83	+21 20 26.7		629	7352	2001	10	19.25869	00 42 30.58	-04 55 19.2		699
7341	2001	10	15.86112	00 02 05.48	+21 20 27.0		629	7352	2001	10	20.17260	00 42 06.43	-04 57 39.9	17.0	704
7341	2001	10	23.07999	23 44 58.06	+20 52 44.7	15.9 R	699	7352	2001	10	20.18856	00 42 05.99	-04 57 42.5	17.2	704
7341	2001	10	23.10387	23 44 54.46	+20 52 37.0		699	7352	2001	10	20.20540	00 42 05.53	-04 57 45.3	17.2	704
7341	2001	10	23.12778	23 44 50.85	+20 52 29.7		699	7352	2001	10	20.22252	00 42 05.08	-04 57 47.7	17.2	704
7341	2001	10	23.15178	23 44 47.29	+20 52 22.2		699	7352	2001	10	20.23832	00 42 04.61	-04 57 50.7	17.1	704
7341	2001	10	25.46471	23 39 15.78	+20 38 20.7	16.2 V	402	7352	2001	10	24.16581	00 40 23.94	-05 07 15.6	17.6	704
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7341	2001	10	25.46866	23 39 15.17	+20 38 19.1		402	7352	2001	10	24.19932	00 40 23.04	-05 07 21.0	17.8	704
7341	2001	10	25.47648	23 39 14.05	+20 38 16.4	16.2 V	300	7352	2001	10	24.21565	00 40 22.60	-05 07 22.8	17.8	704
7341	2001	10	25.47899	23 39 13.70	+20 38 15.4		300	7352	2001	10	24.23224	00 40 22.19	-05 07 26.1	17.2	704
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7429	2001	10	22.37361	03	35	42.31	+21	14	03.3	16.7	704	7452	2001	10	26.44298	07	02	07.52	+20	50	44.3	19.2	704
7429	2001	10	22.39051	03	35	41.59	+21	14	01.7	17.1	704	7452	2001	10	26.45947	07	02	07.86	+20	50	42.9	18.7	704
7429	2001	10	22.40743	03	35	40.88	+21	14	00.1	17.1	704	7457	2001	10	23.43299	07	31	52.52	+27	53	39.4	18.3	R
7429	2001	10	22.42437	03	35	40.18	+21	13	58.3	17.3	704	7457	2001	10	23.44407	07	31	52.98	+27	53	40.1		699
7429	2001	10	26.47287	03	32	45.74	+21	06	37.3	16.3	644	7457	2001	10	23.45509	07	31	53.40	+27	53	40.3		699
7429	2001	10	26.48347	03	32	45.24	+21	06	36.0	16.4	644	7457	2001	10	23.46612	07	31	53.84	+27	53	41.3		699
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7429	2001	10	28.27428	03	31	22.90	+21	02	52.9	17.6	704	7457	2001	10	27.46995	07	34	24.64	+27	57	25.9	18.3	704
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7431	2001	10	21.21602	00	06	32.00	+01	15	40.0	18.2	704	7462	2001	10	18.38159	02	43	48.63	+25	47	13.1	17.2	704
7431	2001	10	21.23240	00	06	31.40	+01	15	35.8	18.4	704	7462	2001	10	19.33600	02	42	55.33	+25	47	01.2	16.7	704
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7431	2001	10	23.21276	00	05	28.65	+01	07	19.0	17.9	704	7462	2001	10	19.38497	02	42	52.40	+25	47	00.1	16.6	704
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7484	2001	10	20.31310	01 29 27.63	-03 06 44.8	18.2	704	7511	2001	10	23.20959	23 23 42.08	-05 06 09.4		699
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7504	2001	10	18.35917	03 41 26.20	+19 30 12.6	18.5	704	7533	2001	10	26.43230	08 33 52.34	+17 10 19.9	19.4	704
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7551	2001	10	24.22890	00 04 19.93	-02 00 38.3	17.9	704	7581	2001	10	28.34595	04 30 47.08	+21 30 39.9	17.3	704
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7553	2001	10	17.46123	00 58 00.02	+01 28 52.9	18.3	644	7581	2001	10	28.37862	04 30 46.07	+21 30 40.5	17.1	704
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7553	2001	10	19.18293	00 56 25.84	+01 20 52.3	17.7 R	699	7582	2001	10	16.25888	00 36 22.09	-08 13 11.5	17.1	644
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7710	2001	10	28.45376	09	07	32.26	+22	50	00.0	19.1	704	7729	2001	10	24.31515	02	28	31.11	+03	56	32.3	16.2	704
7714	2001	10	17.28978	00	46	14.87	+02	22	20.6	16.4	644	7729	2001	10	24.41797	02	28	24.36	+03	56	07.9	16.2	644
7714	2001	10	17.31062	00	46	13.74	+02	22	15.2	16.5	644	7729	2001	10	24.43905	02	28	22.95	+03	56	03.2	16.2	644
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7714	2001	10	17.47810	00	46	04.76	+02	21	31.6	16.7	644	7729	2001	10	25.32232	02	27	26.04	+03	52	50.8	15.7	644
7714	2001	10	20.26059	00	43	46.60	+02	10	06.0	17.4	704	7734	2001	10	18.16375	21	48	22.20	-06	43	12.6	17.6	644
7714	2001	10	20.27702	00	43	45.76	+02	10	01.8	17.4	704	7734	2001	10	18.17437	21	48	22.64	-06	43	12.5	17.5	644
7714	2001	10	20.29344	00	43	44.95	+02	09	57.9	17.3	704	7734	2001	10	18.18507	21	48	23.11	-06	43	12.4	17.6	644
7714	2001	10	20.30987	00	43	44.09	+02	09	54.0	17.3	704	7738	2001	10	19.27619	01	22	40.90	+00	35	11.7	16.4	R 699
7714	2001	10	20.32631	00	43	43.28	+02	09	50.1	17.7	704	7738	2001	10	19.29955	01	22	39.36	+00	35	07.6		699
7714	2001	10	23.18613	00	41	31.58	+01	59	23.2	17.2	704	7738	2001	10	19.32298	01	22	37.82	+00	35	03.8		699
7714	2001	10	23.20286	00	41	30.78	+01	59	20.2	17.1	704	7738	2001	10	19.34643	01	22	36.27	+00	34	59.8		699
7714	2001	10	23.21959	00	41	29.99	+01	59	16.4	16.9	704	7738	2001	10	22.21125	01	19	38.12	+00	27	37.5	16.5	704
7714	2001	10	23.23612	00	41	29.24	+01	59	13.1	17.5	704	7738	2001	10	22.22814	01	19	37.04	+00	27	35.1	17.0	704
7714	2001	10	23.25263	00	41	28.45	+01	59	09.8	16.9	704	7738	2001	10	22.24465	01	19	35.99	+00	27	32.6	17.3	704
7714	2001	10	24.16924	00	40	48.91	+01	56	07.1	16.9	704	7738	2001	10	22.27809	01	19	33.89	+00	27	28.0	17.5	704
7714	2001	10	24.18577	00	40	48.15	+01	56	04.0	16.6	704	7738	2001	10	24.16979	01	17	39.91	+00	23	19.2	16.8	704
7714	2001	10	24.20232	00	40	47.40	+01	56	00.8	16.6	704	7738	2001	10	24.18640	01	17	38.88	+00	23	17.4	17.3	704
7714	2001	10	24.21889	00	40	46.66	+01	55	57.6	16.8	704	7738	2001	10	24.20306	01	17	37.85	+00	23	15.0	17.7	704
7714	2001	10	24.23544	00	40	45.90	+01	55	54.2	17.5	704	7738	2001	10	24.21966	01	17	36.82	+00	23	13.2	17.6	704
7720	2001	10	16.19960	00	19	25.40	+01	49	52.0	19.0	V 291	7738	2001	10	24.23619	01	17	35.82	+00	23	11.5	17.3	704
7720	2001	10	16.22037	00	19	24.61	+01	49	46.8	18.9	V 291	7738	2001	10	24.31608	01	17	30.90	+00	23	01.6	16.5	644
7720	2001	10	16.24079	00	19	23.84	+01	49	41.6	18.9	V 291	7738	2001	10	24.33846	01	17	29.53	+00	22	58.8	17.1	644
7720	2001	10	17.23361	00	18	47.56	+01	45	36.3	18.4	644	7738	2001	10	24.35949	01	17	28.23	+00	22	56.2	17.0	644
7720	2001	10	17.25547	00	18	46.74	+01	45	30.9	18.4	644	7739	2001	10	17.09045	22	34	35.79	-10	13	56.8	19.2	644
7720	2001	10	17.27575	00	18	45.96	+01	45	26.2	18.2	644	7739	2001	10	17.11146	22	34	35.50	-10	13	59.3	19.1	644
7720	2001	10	20.18410	00	17	04.92	+01	33	59.6	18.2	704	7739	2001	10	17.13364	22	34	35.18	-10	14	02.0	19.2	644
7720	2001	10	20.20102	00	17	04.31	+01	33	55.9	18.3	704	7747	2001	10	18.24905	01	32	52.41	+20	44	45.4	15.9	704
7720	2001	10	20.22038	00	17	03.67	+01	33	51.2	18.3	704	7747	2001	10	18.26543	01	32	51.33	+20	44	38.8	16.3	704
7720	2001	10	20.23730	00	17	03.07	+01	33	47.4	18.5	704	7747	2001	10	18.28198	01	32	50.27	+20	44	32.0	16.3	704
7720	2001	10	20.25623	00	17	02.42	+01	33	43.0	18.3	704	7747	2001	10	18.29818	01	32	49.20	+20	44	25.0	16.1	704
7720	2001	10	23.19830	00	15	28.75	+01	23	05.2	19.3	704	7747	2001	10	18.31447	01	32	48.12	+20	44	17.8	15.8	704
7720	2001	10	23.21504	00	15	28.20	+01	23	02.4	19.1	704	7747	2001	10	19.25790	01	31	50.33	+20	37	32.9	15.9	704
7720	2001	10	23.24808	00	15	27.13	+01	22	55.5	19.0	704	7747	2001	10	19.27507	01	31	49.21	+20	37	25.1	15.9	704
7720	2001	10	24.16468	00	15	00.04	+01	19	50.7	18.2	704	7747	2001	10	19.29184	01	31	48.14	+20	37	17.8	15.8	704
7720	2001	10	24.18121	00	14	59.50	+01	19	46.9	18.3	704	7747	2001	10	19.30807	01	31	47.09	+20	37	10.9	15.7	704
7720	2001	10	24.19778	00	14	59.01	+01	19	43.8	18.9	704	7747	2001	10	19.32652	01	31	45.89	+20	37	03.0	15.6	704
7720	2001	10	24.21435	00	14	58.45	+01	19	40.6	18.7	704	7747	2001	10	20.45293	01	30	37.04	+20	28	45.6	15.0	644
7720	2001	10	24.23090	00	14	57.94	+01	19	37.0	18.7	704	7747	2001	10	20.47434	01	30	35.69	+20	28	35.7	14.8	644
7720	2001	10	25.15490	00	14	31.65	+01	16	36.4	19.4	644	7747	2001	10	20.49561	01	30	34.38	+20	28	25.9	15.1	644
7720	2001	10	25.17615	00	14	30.98	+01	16	32.3	20.7	644	7747	2001	10	28.23066	01	23	14.73	+19	28	07.3	15.3	704
7720	2001	10	25.19740	00	14	30.38	+01	16	28.6	20.4	644	7747	2001	10	28.24705	01	23	13.81	+19	27	59.5	15.7	704
7723	2001	10	17.40972	06	48	59.08	+17	01	03.4	17.2	704	7747	2001	10	28.26332	01	23	12.89	+19	27	51.6	15.8	704
7723	2001	10	17.42581	06	49	00.24	+17	01	02.6	17.1	704	7747	2001	10	28.26344	01	23	12.90	+19	27	49.1	15.9	704
7723	2001	10	17.44187	06	49	01.37	+17	01	01.8	17.1	704	7747	2001	10	28.27956	01	23	12.00	+19	27	43.6	15.8	704
7723	2001	10	17.45785	06	49	02.52	+17	01	01.2	16.9	704	7747	2001	10	28.27968	01	23	12.03	+19	27	42.7	16.3	704
7723	2001	10	19.41610	06	51	21.31	+16	59	20.0	17.1	704	7747	2001	10	28.29581	01	23	11.07	+				

7759	2001	10	24.24367	01	09	11.37	+03	47	13.8	16.4	704	7789	2001	10	19.33450	03	27	34.38	+28	02	16.0	16.6	704	
7759	2001	10	24.26020	01	09	10.51	+03	47	09.3	16.4	704	7789	2001	10	19.35107	03	27	33.64	+28	02	15.8	16.7	704	
7759	2001	10	24.27674	01	09	09.61	+03	47	04.9	16.6	704	7789	2001	10	19.36722	03	27	32.92	+28	02	15.4	16.8	704	
7759	2001	10	24.29328	01	09	08.76	+03	47	00.1	16.8	704	7789	2001	10	19.38349	03	27	32.18	+28	02	14.9	16.8	704	
7759	2001	10	24.30982	01	09	07.91	+03	46	55.7	16.7	704	7789	2001	10	19.40014	03	27	31.43	+28	02	14.7	16.7	704	
7759	2001	10	25.11508	01	08	29.12	+03	43	27.6	16.7	V	691	7789	2001	10	21.32848	03	26	08.41	+28	01	14.0	16.8	704
7759	2001	10	25.13756	01	08	27.99	+03	43	21.9	16.5	V	691	7789	2001	10	21.34653	03	26	07.50	+28	01	13.2	17.0	704
7759	2001	10	25.15888	01	08	26.92	+03	43	16.5	16.2	V	691	7789	2001	10	21.36264	03	26	06.74	+28	01	12.3	17.1	704
7759	2001	10	25.21973	01	08	23.88	+03	43	01.2	16.0	644	7789	2001	10	21.37866	03	26	05.99	+28	01	10.7	17.6	704	
7759	2001	10	25.24112	01	08	22.80	+03	42	55.8	15.8	644	7789	2001	10	21.39490	03	26	05.08	+28	01	10.7	17.3	704	
7759	2001	10	25.26224	01	08	21.72	+03	42	50.4	16.1	644	7789	2001	10	27.21107	03	21	12.86	+27	52	41.1	15.9	R	699
7759	2001	10	18.41420	07	35	48.67	+22	42	21.6	18.6	704	7789	2001	10	27.22749	03	21	11.92	+27	52	38.0		699	
7775	2001	10	18.43013	07	35	49.72	+22	42	18.9	18.0	704	7789	2001	10	27.24392	03	21	10.98	+27	52	37.2		699	
7775	2001	10	18.44599	07	35	50.69	+22	42	15.6	17.9	704	7789	2001	10	27.25635	03	21	10.19	+27	52	36.0	16.1	704	
7775	2001	10	18.46217	07	35	51.69	+22	42	12.4	18.2	704	7789	2001	10	27.26038	03	21	10.01	+27	52	35.4		699	
7775	2001	10	18.47807	07	35	52.68	+22	42	08.6	18.6	704	7789	2001	10	27.27377	03	21	09.20	+27	52	34.0	16.2	704	
7775	2001	10	26.39646	07	43	30.68	+22	14	38.2	17.3	704	7789	2001	10	27.29071	03	21	08.21	+27	52	31.5	16.2	704	
7775	2001	10	26.41299	07	43	31.52	+22	14	35.0	18.9	704	7789	2001	10	27.30717	03	21	07.26	+27	52	29.8	16.2	704	
7775	2001	10	26.42956	07	43	32.37	+22	14	32.2	18.2	704	7789	2001	10	27.32349	03	21	06.30	+27	52	27.6	16.2	704	
7775	2001	10	26.44607	07	43	33.18	+22	14	28.6	17.7	704	7792	2001	10	20.08792	22	22	54.72	-20	10	52.9	17.8	704	
7775	2001	10	26.46256	07	43	34.02	+22	14	25.4	18.2	704	7792	2001	10	20.10424	22	22	54.65	-20	10	48.7	17.6	704	
7775	2001	10	28.39635	07	45	11.63	+22	07	55.2	17.2	704	7792	2001	10	20.12039	22	22	54.61	-20	10	44.5	17.8	704	
7775	2001	10	28.41270	07	45	12.41	+22	07	52.3	18.1	704	7792	2001	10	20.13781	22	22	54.51	-20	10	40.1	17.8	704	
7775	2001	10	28.42920	07	45	13.20	+22	07	49.3	18.0	704	7792	2001	10	20.15406	22	22	54.48	-20	10	35.5	17.9	704	
7775	2001	10	28.44555	07	45	13.95	+22	07	45.8	17.6	704	7794	2001	10	17.24316	00	38	39.86	+08	48	41.8	17.3	704	
7775	2001	10	28.46193	07	45	14.75	+22	07	42.5	18.0	704	7794	2001	10	17.25919	00	38	39.08	+08	48	32.7	17.4	704	
7778	2001	10	21.32468	02	45	24.53	+22	00	24.0	15.9	704	7794	2001	10	17.27516	00	38	38.29	+08	48	23.6	17.8	704	
7778	2001	10	21.34181	02	45	23.52	+22	00	04.2	16.1	704	7794	2001	10	17.29114	00	38	37.49	+08	48	15.1	18.0	704	
7778	2001	10	21.35884	02	45	22.53	+21	59	44.9	16.0	704	7794	2001	10	17.30748	00	38	36.74	+08	48	05.6	17.4	704	
7778	2001	10	21.37487	02	45	21.54	+21	59	26.6	16.0	704	7794	2001	10	18.22950	00	37	54.87	+08	39	40.2	16.1	644	
7778	2001	10	21.39104	02	45	20.55	+21	59	07.4	16.4	704	7794	2001	10	18.25061	00	37	53.85	+08	39	28.7	16.6	644	
7778	2001	10	22.28996	02	44	30.15	+21	41	57.5	15.5	704	7794	2001	10	18.27204	00	37	52.83	+08	39	17.0	16.0	644	
7778	2001	10	22.29007	02	44	30.11	+21	41	57.8	16.0	704	7794	2001	10	21.17216	00	35	46.90	+08	13	13.6	16.3	704	
7778	2001	10	22.30813	02	44	29.06	+21	41	36.5	15.8	704	7794	2001	10	21.18852	00	35	46.18	+08	13	05.1	16.5	704	
7778	2001	10	22.30825	02	44	29.00	+21	41	36.9	16.4	704	7794	2001	10	21.20489	00	35	45.46	+08	12	56.3	16.2	704	
7778	2001	10	22.32508	02	44	28.01	+21	41	16.9	16.2	704	7794	2001	10	21.22127	00	35	44.75	+08	12	47.9	16.8	704	
7778	2001	10	22.32520	02	44	27.98	+21	41	17.4	16.6	704	7794	2001	10	21.23765	00	35	44.02	+08	12	38.8	16.8	704	
7778	2001	10	22.34211	02	44	26.98	+21	40	57.8	16.6	704	7794	2001	10	23.17609	00	34	26.09	+07	55	45.2	17.2	V	333
7778	2001	10	22.35855	02	44	26.03	+21	40	38.4	15.8	704	7794	2001	10	23.19787	00	34	25.22	+07	55	34.0	17.3	V	333
7778	2001	10	22.35866	02	44	25.97	+21	40	38.7	16.3	704	7794	2001	10	23.22027	00	34	24.29	+07	55	22.3	16.7	V	333
7778	2001	10	24.24262	02	42	38.45	+21	04	12.8	15.6	704	7795	2001	10	16.16814	23	49	18.31	-12	05	03.3	19.8	644	
7778	2001	10	24.25914	02	42	37.46	+21	03	53.5	15.9	704	7795	2001	10	16.18911	23	49	17.49	-12	05	07.5	19.3	644	
7778	2001	10	24.27568	02	42	36.45	+21	03	34.1	16.1	704	7795	2001	10	16.21011	23	49	16.65	-12	05	11.9	19.2	644	
7778	2001	10	24.29222	02	42	35.44	+21	03	14.9	16.1	704	7795	2001	10	24.16181	23	45	06.62	-12	23	55.8	19.3	644	
7778	2001	10	24.30877	02	42	34.44	+21	02	54.2	16.2	704	7795	2001	10	24.18291	23	45	06.04	-12	23	57.5	19.6	644	
7778	2001	10	25.24053	02	41	40.66	+20	44	43.8	16.3	704	7795	2001	10	24.20400	23	45	05.48	-12	23	59.2	19.6	644	
7778	2001	10	25.25741	02	41	39.59	+20	44	23.7	15.9	704	7797	2001	10	23.47288	09	57	48.34	+08	21	18.9	18.1	R	699
7778	2001	10	25.27404	02	41	38.62	+20	44	04.5	15.7	704	7797	2001	10	23.48232	09	57	48.93	+08	21	16.2		699	
7778	2001	10	25.29073	02	41	37.61	+20	43	45.0	15.6	704	7797	2001	10	23.49176	09	57	49.37	+08	21	13.9		699	
7778	2001	10	25.30735	02	41	36.59	+20	43	25.3	15.7	704	7797	2001	10	23.50124	09	57	49.78	+08	21	09.6		699	
7778	2001	10	26.38744	02	40	33.47	+20	22	14.9	15.6	704	7799	2001	10	17.15686	23	20	15.99	-09	22	20.3	17.2	644	
7778	2001	10	26.40026	02	40	32.76	+20	22	00.1	15.0	644	7799	2001	10	17.17763	23	20	15.39	-09	22	20.1	17.1	644	
7778	2001	10	26.40398	02	40	32.49	+20	21	55.0	15.8	704	7799	2001	10	17.19853	23	20	14.76	-09	22	19.7	17.0	644	
7778	2001	10	26.42056	02	40	31.50	+20	21	35.3	15.7	704	7799	2001	10	17.36022	23	20	09.97	-09	22	16.6	18.6	644	
7778	2001	10	26.42248	02	40	31.40	+20	21	33.7	14.8	644	7799	2001	10	17.38139	23	20	09.36	-09	22	16.2	17.2	644	
7778	2001	10	26.43706	02	40	30.48	+20	21	15.5	15.7	704	7799	2001	10	17.40382	23	20	08.71	-09	22	15.8	17.3	644	
7778	2001	10	26.44592	02	40	29.97	+20	21	05.9	14.7	644	7799	2001	10	23.10070	23	18	04.23	-09	17	11.7	17.3	704	
7778	2001	10	26.45355	02	40	29.49	+20	20	55.8	15.3	704	7799	2001	10	23.11734	23	18	03.85	-09	17	10.3	17.9	704	
7778	2001	10	28.23758	02	38	45.99	+19	45	47.4	15.2	704	7799	2001	10	23.13492	23</								

7809	2001	10	19.30373	00 50 11.02	+17 22 15.6	16.8	704	7842	2001	10	24.38531	05 43 52.43	+16 40 05.2	18.0	704
7809	2001	10	19.32144	00 50 10.07	+17 22 07.0	16.8	704	7842	2001	10	24.40310	05 43 52.44	+16 40 00.3	17.6	704
7809	2001	10	20.38573	00 49 15.60	+17 13 38.6	16.1	644	7843	2001	10	21.07869	19 26 34.47	+15 05 49.9	17.9	704
7809	2001	10	20.40820	00 49 14.42	+17 13 27.6	16.1	644	7843	2001	10	21.11136	19 26 36.71	+15 05 43.8	18.1	704
7809	2001	10	20.42947	00 49 13.30	+17 13 17.3	16.2	644	7843	2001	10	21.12806	19 26 37.88	+15 05 40.5	18.2	704
7809	2001	10	26.21275	00 44 41.76	+16 26 34.1	16.8	644	7843	2001	10	21.14418	19 26 38.92	+15 05 38.0	17.7	704
7809	2001	10	26.23327	00 44 40.82	+16 26 24.1	16.8	644	7846	2001	10	23.08869	21 45 42.96	+09 46 55.5	19.5	644
7809	2001	10	26.25467	00 44 39.85	+16 26 13.7	16.8	644	7846	2001	10	23.10913	21 45 43.12	+09 46 55.3	19.5	644
7810	2001	10	21.09114	21 44 42.31	+05 48 37.0	18.1	704	7846	2001	10	23.13180	21 45 43.33	+09 46 55.1	19.7	644
7810	2001	10	21.10815	21 44 42.62	+05 48 38.4	18.5	704	7850	2001	10	17.24521	01 03 02.75	+11 24 41.6	18.3	704
7810	2001	10	21.12485	21 44 42.94	+05 48 39.4	18.5	704	7850	2001	10	17.26122	01 03 01.74	+11 24 38.0	18.6	704
7810	2001	10	21.14089	21 44 43.26	+05 48 41.6	18.5	704	7850	2001	10	17.27719	01 03 00.74	+11 24 34.5	18.7	704
7810	2001	10	21.15661	21 44 43.53	+05 48 43.6	18.2	704	7850	2001	10	17.29318	01 02 59.78	+11 24 31.1	18.5	704
7815	2001	10	17.47192	02 21 31.09	+09 31 11.9	18.4	608	7850	2001	10	17.30951	01 02 58.77	+11 24 27.3	18.5	704
7815	2001	10	17.48240	02 21 30.79	+09 31 14.6	17.7	608	7850	2001	10	19.28205	01 01 01.96	+11 17 05.4	18.0	644
7815	2001	10	17.49300	02 21 30.47	+09 31 17.1	17.7	608	7850	2001	10	19.30246	01 01 00.73	+11 17 00.7	18.1	644
7815	2001	10	23.27742	02 18 44.55	+09 54 05.5	16.8 R	699	7850	2001	10	19.32372	01 00 59.44	+11 16 56.0	18.2	644
7815	2001	10	23.30562	02 18 43.73	+09 54 11.4		699	7850	2001	10	19.98655	01 00 20.67	+11 14 24.6	18.2 V	049
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7908	2001	10	24.20107	00 37 59.90	-00 25 32.9	18.0	704	7918	2001	10	20.19443	23 43 54.86	-01 53 41.2	17.2	704
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7910	2001	10	17.34444	04 13 23.05	+15 27 22.1	18.1	704	7918	2001	10	23.17632	23 43 03.14	-02 09 21.4	17.7	704
7910	2001	10	17.35988	04 13 22.61	+15 27 17.1	18.0	704	7918	2001	10	23.19279	23 43 02.88	-02 09 26.7	18.4	704
7910	2001	10	17.37683	04 13 22.10	+15 27 11.3	18.0	704	7918	2001	10	23.20973	23 43 02.59	-02 09 31.9	19.0	704
7910	2001	10	17.39261	04 13 21.62	+15 27 06.2	18.0	704	7918	2001	10	23.22628	23 43 02.29	-02 09 36.5	18.2	704
7910	2001	10	22.30347	04 10 46.53	+14 58 58.0	17.5	704	7918	2001	10	23.24278	23 43 01.99	-02 09 41.6	18.0	704
7910	2001	10	22.32032	04 10 45.91	+14 58 51.6	17.6	704	7918	2001	10	24.15939	23 42 49.39	-02 14 04.1	17.8	704
7910	2001	10	22.33719	04 10 45.26	+14 58 45.5	17.8	704	7918	2001	10	24.17592	23 42 49.13	-02 14 09.0	18.1	704
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7910	2001	10	22.37094	04 10 43.98	+14 58 33.7	17.8	704	7918	2001	10	24.20903	23 42 48.62	-02 14 18.0	18.4	704
7910	2001	10	24.32623	04 09 30.77	+14 46 53.5	18.0	704	7918	2001	10	24.22561	23 42 48.33	-02 14 23.4	18.2	704
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7910	2001	10	24.35837	04 09 29.40	+14 46 41.1	18.3	704	7918	2001	10	26.16224	23 42 26.31	-02 22 57.6	18.1	704
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7910	2001	10	24.39341	04 09 27.99	+14 46 29.1	18.3	704	7920	2001	10	19.08718	20 45 47.49	-04 44 31.7	18.0	704
7910	2001	10	25.50091	04 08 43.52	+14 39 44.0	17.8	644	7920	2001	10	19.10357	20 45 48.07	-04 44 34.7	19.5	704
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7912	2001	10	17.36262	23 26 02.04	-04 17 38.7	17.5	644	7920	2001	10	19.15307	20 45 49.59	-04 44 37.8	18.2	704
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7912	2001	10	23.11833	23 24 09.37	-04 25 47.1	19.0	704	7921	2001	10	20.40066	04 57 53.41	+19 20 55.9	17.0 V	333
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7912	2001	10	23.20959	23 24 07.90	-04 25 52.5		699	7921	2001	10	22.45062	04 57 40.84	+19 16 34.0	17.6	704
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7914	2001	10	17.25241	02 06 14.06	+15 53 07.0	17.9	704	7921	2001	10	24.46708	04 57 18.75	+19 12 04.6	19.2	704
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7914	2001	10	17.28368	02 06 12.27	+15 52 47.4	17.5	704	7921	2001	10	28.31478	04 56 10.36	+19 02 59.2	17.3	704
7914	2001	10	17.29942	02 06 11.38	+15 52 37.9	17.9	704	7921	2001	10	28.34804	04 56 09.50	+19 02 54.4	18.3	704
7914	2001	10	17.31517	02 06 10.48	+15 52 28.3	18.0	704	7921	2001	10	28.36444	04 56 09.12	+19 02 51.5	18.4	704
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7914	2001	10	26.31502	01 57 54.11	+14 18 19.8	16.6	644	7929	2001	10	28.31626	05 03 46.52	+21 59 59.2	18.3	704
7914	2001	10	26.33728	01 57 52.86	+14 18 05.7	16.7	644	7929	2001	10	28.33305	05 03 46.15	+21 59 59.3	18.6	704
7914	2001	10	26.35759	01 57 51.70	+14 17 52.8	16.5	644	7929	2001	10	28.34952	05 03 45.71	+21 59 59.6	18.5	704
7915	2001	10	17.33357	05 03 32.50	+14 00 35.1	19.3	704	7930	2001	10	23.48330	08 15 47.90	+19 57 06.0	18.9 V	333
7915	2001	10	17.34897	05 03 32.66	+14 00 32.4	19.6	704	7930	2001	10	23.50633	08 15 49.10	+19 56 59.0	18.7 V	333
7915	2001	10	17.36449	05 03 32.65	+14 00 30.1	19.0	704	7930	2001	10	23.52999	08 15 50.46	+19 56 53.4	19.2 V	333
7915	2001	10	17.38132	05 03 32.75	+14 00 27.0	19.2	704								

7931	2001	10	25.23148	01	24	16.14	+06	16	58.6	17.9	644	7948	2001	10	25.16966	00	59	56.73	+06	13	58.2	18.0	704
7931	2001	10	25.25391	01	24	14.86	+06	16	52.8	18.3	644	7948	2001	10	25.18607	00	59	55.89	+06	13	53.0	18.2	704
7931	2001	10	25.27527	01	24	13.64	+06	16	47.1	18.8	644	7948	2001	10	25.20248	00	59	55.03	+06	13	47.4	18.2	704
7932	2001	10	18.33613	01	36	28.45	+05	29	09.7	17.6	644	7948	2001	10	25.21888	00	59	54.20	+06	13	42.3	17.9	704
7932	2001	10	18.35750	01	36	27.20	+05	29	02.0	17.9	644	7953	2001	10	16.20252	00	23	38.83	+01	41	11.1	17.2 V	291
7932	2001	10	18.37949	01	36	25.89	+05	28	54.0	17.8	644	7953	2001	10	16.22329	00	23	37.85	+01	41	03.1	17.2 V	291
7932	2001	10	20.26964	01	34	37.93	+05	17	46.5	17.6	704	7953	2001	10	16.24371	00	23	36.90	+01	40	55.1	17.3 V	291
7932	2001	10	20.28608	01	34	36.94	+05	17	40.9	17.5	704	7953	2001	10	16.26479	00	23	35.81	+01	40	46.9	17.2 V	291
7932	2001	10	20.30250	01	34	35.98	+05	17	35.1	17.6	704	7953	2001	10	16.28476	00	23	34.79	+01	40	39.2	17.3 V	291
7932	2001	10	20.31894	01	34	35.03	+05	17	28.9	17.3	704	7953	2001	10	16.30529	00	23	33.82	+01	40	30.9	17.6 V	291
7932	2001	10	20.33538	01	34	34.05	+05	17	23.1	17.6	704	7953	2001	10	17.23629	00	22	51.60	+01	34	33.3	16.7	644
7932	2001	10	22.20495	01	32	48.33	+05	06	37.0	17.0	704	7953	2001	10	17.25932	00	22	50.52	+01	34	24.6	16.6	644
7932	2001	10	22.22139	01	32	47.38	+05	06	31.3	17.4	704	7953	2001	10	17.28056	00	22	49.52	+01	34	16.4	16.6	644
7932	2001	10	22.23783	01	32	46.40	+05	06	25.6	17.6	704	7953	2001	10	19.18058	00	21	26.22	+01	22	29.7	16.8 R	699
7932	2001	10	22.25432	01	32	45.44	+05	06	20.0	17.8	704	7953	2001	10	19.20408	00	21	25.14	+01	22	21.1		699
7932	2001	10	23.26352	01	31	48.80	+05	00	38.9	17.2	704	7953	2001	10	19.22758	00	21	24.11	+01	22	12.5		699
7932	2001	10	23.27992	01	31	47.86	+05	00	33.4	17.8	704	7953	2001	10	19.25090	00	21	23.00	+01	22	04.4		699
7932	2001	10	23.29632	01	31	46.91	+05	00	27.9	17.7	704	7953	2001	10	20.18435	00	20	43.78	+01	16	29.7	16.8	704
7932	2001	10	23.31274	01	31	45.96	+05	00	22.3	17.6	704	7953	2001	10	20.20127	00	20	43.02	+01	16	23.6	16.9	704
7932	2001	10	23.32916	01	31	45.02	+05	00	17.0	17.5	704	7953	2001	10	20.22063	00	20	42.19	+01	16	16.8	17.0	704
7932	2001	10	24.23039	01	30	55.14	+04	55	16.9	18.1 V	691	7953	2001	10	20.23755	00	20	41.45	+01	16	11.2	17.0	704
7932	2001	10	24.24794	01	30	54.13	+04	55	11.3	17.8	704	7953	2001	10	20.25649	00	20	40.63	+01	16	04.4	17.2	704
7932	2001	10	24.25209	01	30	53.89	+04	55	09.7	17.9 V	691	7953	2001	10	23.18135	00	18	44.98	+00	59	31.6	17.6	704
7932	2001	10	24.26448	01	30	53.19	+04	55	06.1	17.7	704	7953	2001	10	23.19793	00	18	44.32	+00	59	26.6	17.7	704
7932	2001	10	24.27355	01	30	52.67	+04	55	02.7	17.7 V	691	7953	2001	10	23.21479	00	18	43.64	+00	59	21.1	17.5	704
7932	2001	10	24.28103	01	30	52.26	+04	55	00.9	17.6	704	7953	2001	10	23.23134	00	18	43.00	+00	59	15.7	17.6	704
7932	2001	10	24.29756	01	30	51.30	+04	54	55.2	17.9	704	7953	2001	10	23.24783	00	18	42.33	+00	59	09.9	17.5	704
7932	2001	10	24.31411	01	30	50.33	+04	54	50.0	18.1	704	7953	2001	10	24.16443	00	18	08.62	+00	54	17.7	17.1	704
7932	2001	10	25.24232	01	29	59.36	+04	49	46.2	17.9	644	7953	2001	10	24.18096	00	18	08.01	+00	54	12.2	17.5	704
7932	2001	10	25.26344	01	29	58.17	+04	49	39.4	18.1	644	7953	2001	10	24.19754	00	18	07.37	+00	54	06.9	17.7	704
7932	2001	10	25.28469	01	29	56.95	+04	49	32.6	18.3	644	7953	2001	10	24.21410	00	18	06.76	+00	54	01.5	17.5	704
7933	2001	10	17.32155	03	02	24.94	+14	27	26.1	18.2	704	7953	2001	10	24.23065	00	18	06.10	+00	53	56.3	17.2	704
7933	2001	10	17.33784	03	02	24.16	+14	27	20.2	18.3	704	7957	2001	10	17.16380	23	37	59.85	-03	04	29.3	17.8	644
7933	2001	10	17.35325	03	02	23.37	+14	27	14.0	18.5	704	7957	2001	10	17.18470	23	37	59.01	-03	04	30.7	17.9	644
7933	2001	10	17.36876	03	02	22.58	+14	27	07.7	18.8	704	7957	2001	10	17.20560	23	37	58.15	-03	04	32.0	17.8	644
7933	2001	10	17.38573	03	02	21.76	+14	27	01.2	18.8	704	7957	2001	10	20.17477	23	36	07.90	-03	07	14.7	18.5	704
7933	2001	10	20.35096	02	59	56.46	+14	07	27.2	16.6	704	7957	2001	10	20.19139	23	36	07.25	-03	07	16.0	18.6	704
7933	2001	10	20.38366	02	59	54.77	+14	07	14.1	17.2	704	7957	2001	10	20.21103	23	36	06.57	-03	07	17.0	18.7	704
7933	2001	10	20.40003	02	59	53.91	+14	07	07.5	17.2	704	7957	2001	10	20.22768	23	36	05.97	-03	07	17.8	18.6	704
7933	2001	10	20.41657	02	59	53.05	+14	07	00.6	17.8	704	7957	2001	10	20.24688	23	36	05.24	-03	07	18.6	18.7	704
7933	2001	10	22.29344	02	58	16.23	+13	54	15.6	17.6	704	7957	2001	10	23.17431	23	34	27.61	-03	08	56.0	17.7	704
7933	2001	10	22.31048	02	58	15.30	+13	54	08.8	18.2	704	7957	2001	10	23.18444	23	34	27.27	-03	08	56.3	18.0 R	699
7933	2001	10	22.32797	02	58	14.34	+13	54	01.9	18.3	704	7957	2001	10	23.19076	23	34	27.06	-03	08	56.6	18.2	704
7933	2001	10	22.34437	02	58	13.44	+13	53	55.1	18.2	704	7957	2001	10	23.20772	23	34	26.50	-03	08	57.3	18.5	704
7933	2001	10	22.36096	02	58	12.52	+13	53	48.4	18.1	704	7957	2001	10	23.20803	23	34	26.49	-03	08	56.9		699
7933	2001	10	23.34585	02	57	20.34	+13	47	00.6	18.2	704	7957	2001	10	23.22425	23	34	25.93	-03	08	57.5	18.3	704
7933	2001	10	23.36224	02	57	19.43	+13	46	54.3	18.5	704	7957	2001	10	23.23143	23	34	25.74	-03	08	57.2		699
7933	2001	10	23.37864	02	57	18.52	+13	46	47.4	18.1	704	7957	2001	10	23.24077	23	34	25.40	-03	08	57.8	18.4	704
7933	2001	10	23.39504	02	57	17.61	+13	46	40.8	18.6	704	7957	2001	10	23.25488	23	34	24.92	-03	08	57.8		699
7933	2001	10	24.32880	02	56	27.34	+13	40	10.6	18.3	704	7957	2001	10	24.08891	23	33	59.50	-03	09	13.6	18.1	704
7933	2001	10	24.34517	02	56	26.41	+13	40	03.3	18.5	704	7957	2001	10	24.10551	23	33	58.96	-03	09	13.9	17.6	704
7933	2001	10	24.36157	02	56	25.48	+13	39	56.6	18.2	704	7957	2001	10	24.12254	23	33	58.43	-03	09	14.2	17.9	704
7933	2001	10	24.37796	02	56	24.56	+13	39	49.1	18.3	704	7957	2001	10	24.13915	23	33	57.90	-03	09	14.7	17.9	704
7933	2001	10	24.39434	02	56	23.63	+13	39	42.3	18.2	704	7957	2001	10	24.15573	23	33	57.39	-03	09	15.0	17.9	704
7933	2001	10	25.24199	02	55	37.62	+13	33	47.7	17.8	704	7960	2001	10	18.32361	03	54	50.88	+25	11	56.3	17.6	704
7933	2001	10	25.25898	02	55	36.64	+13	33	39.9	18.7	704	7960	2001	10	18.33943	03	54	50.27	+25	11	55.6	18.0	704
7933	2001	10	25.27598	02	55	35.62	+13	33	33.0	18.5	704	7960	2001	10	18.35513	03	54	49.65	+25	11	54.9	17.7	704
7933	2001	10	25.29474	02	55	34.54	+13	33	25.4	18.1	704	7960	2001	10	18.37180	03	54	49.01	+25	11	54.3	17.6	704
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8108	2001	10	21.43464	07	24	11.07	+28	04	41.1	19.1	704	8132	2001	10	24.51821	03	14	12.87	+06	17	04.9	16.6		644	
8108	2001	10	21.45121	07	24	11.79	+28	04	40.6	19.1	704	8132	2001	10	24.52863	03	14	12.31	+06	17	04.1	16.7		644	
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8108	2001	10	27.43648	07	28	06.18	+28	02	07.9	18.8	704	8134	2001	10	18.46721	05	40	09.19	+19	14	40.4	18.5		704	
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8109	2001	10	19.49176	08	26	57.17	+10	24	47.7		699	8135	2001	10	26.39236	06	41	01.46	+22	51	12.8	19.1		704	
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8109	2001	10	24.42141	08	35	30.16	+10	27	56.4	18.5	704	8135	2001	10	26.44198	06	41	02.35	+22	51	16.7	18.8		704	
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8149	2001	10	28.43392	08 35 09.14	+21 22 58.3	19.0	704	8181	2001	10	21.21994	23 54 23.59	+08 16 34.6	16.6	704
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8151	2001	10	23.49730	09 25 01.73	+12 32 28.2		699	8185	2001	10	20.17858	23 55 52.59	-04 42 15.6	16.8	704
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8176	2001	10	22.49661	07 50 33.23	+12 07 21.0	18.3	644	8198	2001	10	23.16194	23 42 20.20	+11 51 00.3		699
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8200	2001	10	20.41832	03	07	38.21	+15	07	05.0	17.0	704	8212	2001	10	18.42559	06	56	01.05	+24	26	46.1	18.0	704
8200	2001	10	22.29586	03	06	15.80	+14	59	51.4	17.7	704	8212	2001	10	18.44153	06	56	02.05	+24	26	46.7	17.9	704
8200	2001	10	22.31225	03	06	15.04	+14	59	48.5	17.1	704	8212	2001	10	18.45836	06	56	03.08	+24	26	47.8	18.1	704
8200	2001	10	22.32973	03	06	14.20	+14	59	44.5	17.0	704	8212	2001	10	18.47429	06	56	04.06	+24	26	47.7	17.9	704
8200	2001	10	22.34630	03	06	13.42	+14	59	40.8	16.9	704	8212	2001	10	27.41462	07	04	41.10	+24	30	59.5	17.7	704
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8200	2001	10	23.34635	03	05	27.62	+14	55	44.0	17.6	704	8212	2001	10	27.44879	07	04	42.78	+24	31	01.2	17.8	704
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8202	2001	10	17.15799	23	21	04.99	-08	09	45.3	17.8	644	8214	2001	10	19.35133	02	47	49.92	+28	10	05.0	17.5	704
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8202	2001	10	23.13517	23	18	46.27	-08	21	07.1	18.3	704	8214	2001	10	27.20872	02	41	00.97	+27	18	22.7	16.7	R
8202	2001	10	23.15176	23	18	45.92	-08	21	08.8	17.9	704	8214	2001	10	27.22516	02	41	00.08	+27	18	15.5	16.9	699
8202	2001	10	23.16839	23	18	45.55	-08	21	10.1	18.2	704	8214	2001	10	27.24157	02	40	59.14	+27	18	08.4	16.9	699
8202	2001	10	23.19152	23	18	45.11	-08	21	11.7	17.6	R	8214	2001	10	27.25303	02	40	58.50	+27	18	03.7	17.4	704
8202	2001	10	23.21504	23	18	44.61	-08	21	13.5	16.9	699	8214	2001	10	27.25803	02	40	58.16	+27	18	01.0	16.9	699
8202	2001	10	23.23845	23	18	44.12	-08	21	16.1	16.9	699	8214	2001	10	27.27046	02	40	57.52	+27	17	55.9	17.7	704
8202	2001	10	23.26190	23	18	43.65	-08	21	17.9	16.9	699	8214	2001	10	27.28740	02	40	56.60	+27	17	48.7	17.5	704
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8202	2001	10	24.11953	23	18	27.51	-08	22	29.2	18.5	704	8223	2001	10	15.50745	03	09	51.36	+01	00	41.3	16.1	644
8202	2001	10	24.13613	23	18	27.20	-08	22	30.4	18.0	704	8223	2001	10	15.51793	03	09	50.93	+01	00	38.3	16.1	644
8202	2001	10	24.15271	23	18	26.84	-08	22	32.1	17.9	704	8223	2001	10	15.52843	03	09	50.48	+01	00	35.1	16.3	644
8205	2001	10	24.41628	04	52	53.09	+20	00	41.3	17.3	704	8223	2001	10	29.35128	02	58	45.68	+00	03	25.7	16.1	644
8205	2001	10	24.43267	04	52	52.80	+20	00	40.4	17.9	704	8223	2001	10	29.36184	02	58	45.09	+00	03	23.6	16.0	644
8205	2001	10	24.44905	04	52	52.51	+20	00	39.4	17.9	704	8223	2001	10	29.37231	02	58	44.51	+00	03	21.7	16.0	644
8205	2001	10	24.46558	04	52	52.20	+20	00	38.6	17.5	704	8224	2001	10	16.17163	23	59	03.53	-07	47	47.7	17.1	644
8205	2001	10	24.48196	04	52	51.91	+20	00	37.6	17.7	704	8224	2001	10	16.19258	23	59	02.82	-07	47	50.4	17.0	644
8208	2001	10	16.57857	04	29	39.62	+06	17	50.5	19.4	608	8224	2001	10	16.21358	23	59	02.08	-07	47	53.2	17.2	644
8208	2001	10	16.58909	04	29	39.33	+06	17	49.0	19.8	608	8224	2001	10	17.22430	23	58	29.32	-07	49	55.6	17.1	644
8208	2001	10	16.60008	04	29	38.99	+06	17	48.1	18.8	608	8224	2001	10	17.24455	23	58	28.62	-07	49	57.8	17.0	644
8208	2001	10	20.33604	04	27	44.78	+06	11	32.5	18.4	704	8224	2001	10	17.26641	23	58	27.91	-07	50	00.4	17.0	644
8208	2001	10	20.35259	04	27	44.14	+06	11	30.5	18.1	704	8224	2001	10	23.18917	23	55	44.44	-07	57	34.0	17.3	R
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8208	2001	10	20.40223	04	27	42.38	+06	11	25.6	18.7	704	8224	2001	10	23.23612	23	55	43.25	-07	57	36.3	16.9	699
8208	2001	10	29.48911	04	21	23.03	+05	59	29.9	16.7	644	8224	2001	10	23.25957	23	55	42.64	-07	57	37.1	16.9	699
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8209	2001	10	20.25139	02	02	03.31	+00	42	38.8	17.4	704	8224	2001	10	24.17714	23	55	22.00	-07	58	07.4	18.3	704
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8229	2001	10	22.28149	01 53 03.49	+02 49 19.2	16.5	704	8243	2001	10	27.42114	07 46 43.22	+29 59 01.0	19.7	704
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8232	2001	10	27.44930	07 08 42.66	+26 10 33.1	18.4	704	8261	2001	10	15.32054	00 51 42.68	+06 14 30.9	17.8	V
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8236	2001	10	21.12474	21 42 07.64	-06 20 27.0	19.7	704	8261	2001	10	21.17366	00 47 23.58	+05 50 00.2	16.6	704
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8238	2001	10	17.15913	23 25 05.48	-07 00 44.0	19.4	644	8261	2001	10	21.22278	00 47 21.44	+05 49 48.5	17.2	704
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8238	2001	10	17.40618	23 24 56.74	-07 00 57.6	19.9	644	8268	2001	10	16.42733	02 28 17.56	+06 09 43.0	18.5	644
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8239	2001	10	19.17980	00 02 24.54	-00 26 12.9	18.3	R	8269	2001	10	17.47507	07 23 21.32	+11 50 52.5	18.1	704
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8239	2001	10	23.21250	00 00 14.28	-00 40 55.0	19.1	704	8273	2001	10	19.15474	22 45 53.47	-00 42 10.7	17.4	644
8239	2001	10	23.22906	00 00 13.77	-00 40 58.4	18.8	704	8273	2001	10	19.17594	22 45 53.01	-00 42 15.1	17.5	644
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8279	2001	10	17.28285	00 33 32.13	+00 33 51.2	17.1	644	8296	2001	10	19.15356	22 48 37.05	-02 22 21.3	16.9	644
8279	2001	10	17.30372	00 33 31.14	+00 33 46.7	17.1	644	8296	2001	10	19.17477	22 48 36.51	-02 22 22.7	16.8	644
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8281	2001	10	18.38304	03 02 26.19	+26 56 26.8	17.1	704	8305	2001	10	28.46155	07 40 25.36	+18 37 09.2	18.5	704
8281	2001	10	27.25418	02 55 18.66	+26 35 18.4	17.1	704	8312	2001	10	16.22543	00 14 51.22	-06 57 18.3	16.6	644
8281	2001	10	27.27161	02 55 17.70	+26 35 15.3	17.1	704	8312	2001	10	16.24925	00 14 50.17	-06 57 18.5	16.8	644
8281	2001	10	27.28855	02 55 16.80	+26 35 12.3	17.2	704	8312	2001	10	16.26997	00 14 49.24	-06 57 18.5	16.9	644
8281	2001	10	27.30489	02 55 15.90	+26 35 09.3	17.1	704	8312	2001	10	19.18686	00 12 47.66	-06 57 01.5	17.1 R	699
8281	2001	10	27.32132	02 55 14.99	+26 35 06.5	17.0	704	8312	2001	10	19.21039	00 12 46.67	-06 57 01.0		699
8283	2001	10	17.32691	03 52 34.47	+13 19 35.7	17.2	704	8312	2001	10	19.23380	00 12 45.70	-06 57 00.3		699
8283	2001	10	17.34291	03 52 33.93	+13 19 36.1	17.6	704	8312	2001	10	19.25712	00 12 44.74	-06 56 59.7		699
8283	2001	10	17.35880	03 52 33.39	+13 19 36.5	17.4	704	8312	2001	10	24.16256	00 09 40.10	-06 53 38.7	17.6	704
8283	2001	10	17.37468	03 52 32.88	+13 19 37.1	17.4	704	8312	2001	10	24.17906	00 09 39.55	-06 53 37.6	17.8	704
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8283	2001	10	22.30168	03 49 36.88	+13 20 58.2	17.5	704	8312	2001	10	24.21230	00 09 38.31	-06 53 35.5	17.5	704
8283	2001	10	22.31850	03 49 36.22	+13 20 58.5	17.5	704	8312	2001	10	24.21814	00 09 38.25	-06 53 33.1	17.1	644
8283	2001	10	22.33539	03 49 35.52	+13 20 59.0	17.2	704	8312	2001	10	24.22898	00 09 37.68	-06 53 33.9	17.9	704
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8283	2001	10	22.36901	03 49 34.11	+13 20 59.3	17.2	704	8312	2001	10	24.26049	00 09 36.71	-06 53 30.3	16.8	644
8283	2001	10	24.32356	03 48 14.32	+13 21 27.1	16.7	704	8316	2001	10	21.08442	20 34 52.62	-12 06 31.3	16.8	704
8283	2001	10	24.33956	03 48 13.63	+13 21 27.3	16.8	704	8316	2001	10	21.10034	20 34 53.29	-12 06 18.5	16.9	704
8283	2001	10	24.35571	03 48 12.90	+13 21 27.5	16.7	704	8316	2001	10	21.11817	20 34 54.04	-12 06 15.3	16.8	704
8283	2001	10	24.37265	03 48 12.16	+13 21 27.7	17.0	704	8316	2001	10	21.13420	20 34 54.76	-12 06 12.5	17.1	704
8283	2001	10	24.39073	03 48 11.36	+13 21 27.7	16.9	704	8316	2001	10	21.14996	20 34 55.36	-12 06 08.8	17.3	704
8284	2001	10	17.17051	23 16 50.50	+12 13 27.1	18.0	704	8320	2001	10	26.41568	08 29 42.73	+16 16 04.7	18.1	704
8284	2001	10	17.18630	23 16 50.05	+12 13 21.7	18.2	704	8320	2001	10	26.43218	08 29 43.97	+16 15 59.5	18.3	704
8284	2001	10	17.20198	23 16 49.56	+12 13 16.5	18.4	704	8320	2001	10	26.44868	08 29 45.17	+16 15 53.5	18.1	704
8284	2001	10	17.21765	23 16 49.09	+12 13 11.0	18.2	704	8320	2001	10	26.46517	08 29 46.47	+16 15 49.3	18.5	704
8284	2001	10	17.23355	23 16 48.61	+12 13 05.5	18.1	704	8321	2001	10	25.35678	03 49 48.44	+37 29 13.9	17.9	704
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8284	2001	10	19.22419	23 15 54.07	+12 02 00.9	18.0	704	8321	2001	10	25.42428	03 49 45.20	+37 29 15.2	18.0	704
8284	2001	10	19.24051	23 15 53.62	+12 01 55.4	18.4	704	8322	2001	10	17.09279	22 39 54.06	-09 33 35.4	17.5	644
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8284	2001	10	23.11244	23 14 19.65	+11 40 47.9		699	8322	2001	10	17.13593	22 39 53.73	-09 33 37.8	17.4	644
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8284	2001	10	23.16038	23 14 18.57	+11 40 32.7		699	8323	2001	10	15.33400	01 14 48.34	-09 47 53.7	15.8	644
8285	2001	10	16.10847	22 35 25.10	+05 32 40.3	18.7 V	691	8323	2001	10	15.34466	01 14 47.80	-09 47 58.4	15.6	644
8285	2001	10	16.10860	22 35 25.14	+05 32 40.3	18.9 V	291	8323	2001	10	23.28195	01 08 28.79	-10 37 36.7	16.2	644
8285	2001	10	16.13425	22 35 24.61	+05 32 30.2	18.6 V	691	8323	2001	10	23.30334	01 08 27.75	-10 37 43.2	16.1	644
8285	2001	10	16.13428	22 35 24.59	+05 32 30.3	18.7 V	291	8323	2001	10	23.32430	01 08 26.73	-10 37 49.7	16.3	644
8285	2001	10	16.17424	22 35 23.85	+05 32 15.0	18.3 V	691	8325	2001	10	21.33292	04 24 44.50	+28 56 54.7	19.2	704
8285	2001	10	16.17441	22 35 23.84	+05 32 15.1	18.3 V	291	8325	2001	10	21.35097	04 24 44.04	+28 56 57.3	19.1	704
8285	2001	10	19.16762	22 34 34.94	+05 13 22.2	18.3	704	8325	2001	10	21.36707	04 24 43.55	+28 56 58.4	19.4	704
8285	2001	10	19.18393	22 34 34.71	+05 13 16.6	18.6	704	8325	2001	10	21.38310	04 24 43.08	+28 57 00.3	19.3	704
8285	2001	10	19.20093	22 34 34.43	+05 13 09.9	19.0	704	8325	2001						

8330	2001	10	17.42864	00	36	07.20	+04	07	19.8	16.9	644	8352	2001	10	21.47054	07	43	26.10	+26	52	09.5	19.0	704
8330	2001	10	17.45033	00	36	06.27	+04	07	15.5	16.9	644	8352	2001	10	21.48778	07	43	26.88	+26	52	11.1	19.1	704
8330	2001	10	17.47202	00	36	05.34	+04	07	11.4	17.0	644	8352	2001	10	27.42077	07	47	49.14	+27	02	19.7	18.5	704
8330	2001	10	18.22593	00	35	33.84	+04	04	45.7	17.5	644	8352	2001	10	27.43702	07	47	49.77	+27	02	21.4	18.9	704
8330	2001	10	18.24713	00	35	32.93	+04	04	41.5	17.7	644	8352	2001	10	27.45338	07	47	50.42	+27	02	23.4	18.8	704
8330	2001	10	18.26837	00	35	32.01	+04	04	37.5	17.4	644	8352	2001	10	27.47109	07	47	51.06	+27	02	25.4	19.1	704
8330	2001	10	21.17141	00	33	33.50	+03	55	36.2	17.3	704	8353	2001	10	15.31717	00	45	45.70	+06	36	33.6	18.2	V 291
8330	2001	10	21.18778	00	33	32.81	+03	55	33.1	17.2	704	8353	2001	10	15.33806	00	45	44.75	+06	36	27.4	18.7	V 291
8330	2001	10	21.20414	00	33	32.15	+03	55	30.4	17.8	704	8353	2001	10	15.35904	00	45	43.76	+06	36	20.7	18.6	V 291
8330	2001	10	21.22053	00	33	31.46	+03	55	27.7	18.0	704	8353	2001	10	15.44784	00	45	39.80	+06	35	57.6	18.3	608
8330	2001	10	21.23691	00	33	30.80	+03	55	24.5	17.8	704	8353	2001	10	15.45833	00	45	39.31	+06	35	54.3	18.2	608
8333	2001	10	23.42983	08	30	17.87	+28	15	50.7	18.3	R 699	8353	2001	10	15.46876	00	45	38.84	+06	35	51.3	18.3	608
8333	2001	10	23.44091	08	30	18.41	+28	15	50.1		699	8353	2001	10	18.23651	00	43	36.42	+06	22	20.1	18.1	644
8333	2001	10	23.45193	08	30	18.96	+28	15	50.7		699	8353	2001	10	18.25767	00	43	35.47	+06	22	13.9	18.0	644
8333	2001	10	23.46298	08	30	19.54	+28	15	50.4		699	8353	2001	10	18.27795	00	43	34.55	+06	22	08.2	17.8	644
8333	2001	10	27.40860	08	33	40.28	+28	15	26.6	18.2	704	8353	2001	10	21.17316	00	41	31.05	+06	08	20.7	17.3	704
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8333	2001	10	27.44170	08	33	41.92	+28	15	26.7	18.5	704	8353	2001	10	21.18952	00	41	30.36	+06	08	16.0	17.8	704
8333	2001	10	27.45811	08	33	42.67	+28	15	27.0	18.7	704	8353	2001	10	21.19555	00	41	30.15	+06	08	14.4	18.1	V 691
8333	2001	10	27.47472	08	33	43.48	+28	15	26.9	18.6	704	8353	2001	10	21.20589	00	41	29.64	+06	08	11.3	17.8	704
8334	2001	10	24.33270	05	16	10.99	+15	54	01.7	18.2	704	8353	2001	10	21.21634	00	41	29.26	+06	08	08.6	18.1	V 691
8334	2001	10	24.36484	05	16	10.45	+15	54	03.2	19.4	704	8353	2001	10	21.22228	00	41	28.92	+06	08	06.7	17.8	704
8334	2001	10	24.38228	05	16	10.22	+15	54	04.6	19.4	704	8353	2001	10	21.23866	00	41	28.25	+06	08	02.2	17.8	704
8334	2001	10	24.39995	05	16	09.93	+15	54	04.3	19.3	704	8354	2001	10	15.42420	02	09	23.38	+13	00	42.6	16.8	V 691
8336	2001	10	27.35985	05	26	08.16	+30	55	45.4	19.8	704	8354	2001	10	15.44626	02	09	22.38	+13	00	35.6	17.0	V 691
8336	2001	10	27.37621	05	26	07.76	+30	55	48.3	19.7	704	8354	2001	10	15.46938	02	09	21.34	+13	00	28.5	17.2	V 691
8336	2001	10	27.39259	05	26	07.37	+30	55	48.6	19.3	704	8354	2001	10	17.25075	02	08	02.62	+12	51	09.0	16.7	704
8340	2001	10	18.32842	04	49	25.23	+29	31	11.4	17.4	704	8354	2001	10	17.26677	02	08	01.88	+12	51	04.0	17.0	704
8340	2001	10	18.35985	04	49	24.66	+29	31	11.3	17.9	704	8354	2001	10	17.28275	02	08	01.16	+12	50	58.9	16.9	704
8340	2001	10	18.39385	04	49	24.11	+29	31	11.1	18.0	704	8354	2001	10	17.29873	02	08	00.41	+12	50	53.8	17.1	704
8340	2001	10	21.33525	04	48	37.29	+29	30	32.4	17.6	704	8354	2001	10	17.31508	02	07	59.65	+12	50	48.6	16.6	704
8340	2001	10	21.35336	04	48	36.89	+29	30	31.6	18.4	704	8354	2001	10	18.35026	02	07	13.18	+12	45	19.7	16.0	644
8340	2001	10	21.36939	04	48	36.55	+29	30	31.6	17.9	704	8354	2001	10	18.37331	02	07	12.10	+12	45	12.3	16.1	644
8340	2001	10	21.38542	04	48	36.22	+29	30	30.7	18.3	704	8354	2001	10	18.39495	02	07	11.10	+12	45	05.4	16.3	644
8340	2001	10	21.40185	04	48	35.81	+29	30	30.1	18.2	704	8354	2001	10	19.37787	02	06	26.69	+12	39	50.9	16.5	644
8340	2001	10	27.32387	04	46	18.77	+29	26	57.9	17.8	704	8354	2001	10	19.39903	02	06	25.71	+12	39	44.2	16.7	644
8340	2001	10	27.34024	04	46	18.27	+29	26	56.6	18.3	704	8354	2001	10	19.42014	02	06	24.71	+12	39	37.3	16.9	644
8340	2001	10	27.35661	04	46	17.71	+29	26	55.4	18.3	704	8354	2001	10	21.33635	02	04	57.68	+12	29	19.6	16.8	704
8340	2001	10	27.37297	04	46	17.23	+29	26	56.1	18.4	704	8354	2001	10	21.35268	02	04	56.89	+12	29	14.3	17.1	704
8340	2001	10	27.38935	04	46	16.68	+29	26	55.1	18.9	704	8354	2001	10	21.36902	02	04	56.13	+12	29	08.9	17.1	704
8343	2001	10	18.40793	06	31	12.51	+21	05	48.6	18.3	704	8354	2001	10	21.38536	02	04	55.37	+12	29	03.9	17.1	704
8343	2001	10	18.42369	06	31	13.04	+21	05	47.0	18.6	704	8354	2001	10	21.40170	02	04	54.60	+12	28	58.9	17.1	704
8343	2001	10	18.45586	06	31	13.90	+21	05	44.2	18.8	704	8354	2001	10	24.24033	02	02	44.98	+12	13	36.9	16.4	704
8343	2001	10	26.39174	06	34	26.94	+20	55	41.9	18.0	704	8354	2001	10	24.24183	02	02	44.89	+12	13	35.7	16.4	704
8343	2001	10	26.40828	06	34	27.19	+20	55	40.3	18.5	704	8354	2001	10	24.25769	02	02	44.15	+12	13	31.3	16.7	704
8343	2001	10	26.42485	06	34	27.45	+20	55	39.4	18.6	704	8354	2001	10	24.25835	02	02	44.11	+12	13	30.1	16.6	704
8343	2001	10	26.44136	06	34	27.75	+20	55	38.3	18.4	704	8354	2001	10	24.27433	02	02	43.39	+12	13	25.5	16.7	704
8343	2001	10	26.45786	06	34	28.01	+20	55	36.7	18.2	704	8354	2001	10	24.27489	02	02	43.33	+12	13	24.9	16.8	704
8346	2001	10	17.25472	02	31	10.35	+15	24	31.2	18.2	704	8354	2001	10	24.29079	02	02	42.60	+12	13	20.5	16.9	704
8346	2001	10	17.27029	02	31	09.71	+15	24	28.3	18.4	704	8354	2001	10	24.29144	02	02	42.56	+12	13	19.5	16.5	704
8346	2001	10	17.28599	02	31	08.99	+15	24	24.6	18.5	704	8354	2001	10	24.30739	02	02	41.82	+12	13	15.2	16.9	704
8346	2001	10	17.30173	02	31	08.31	+15	24	22.1	18.7	704	8354	2001	10	24.30798	02	02	41.76	+12	13	14.1	17.1	704
8346	2001	10	17.31807	02	31	07.58	+15	24	19.2	18.6	704	8354	2001	10	26.30559	02	01	10.54	+12	02	24.3	16.5	704
8346	2001	10	19.41312	02	29	36.46	+15	17	46.0	18.6	644	8354	2001	10	26.31502	02	01	10.14	+12	02	19.2	16.8	644
8346	2001	10	19.43423	02	29	35.52	+15	17	41.9	18.8	644	8354	2001	10	26.32232	02	01	09.75	+12	02	18.5	17.0	704
8346	2001	10	19.45546	02	29	34.56	+15	17	37.6	18.5	644	8354	2001	10	26.33728	02	01	09.08	+12	02	12.0	17.0	644
8346	2001	10	21.33886	02	28	11.07	+15	11	32.6	17.6	704	8354	2001	10	26.33889	02	01	08.98	+12	02	13.2	16.8	704
8346	2001	10	21.35519	02	28	10.31	+15	11	29.5	18.1	704	8354	2001	10	26.35538	02	01	08.22	+12	02	07.9	17.0	704
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8369	2001	10	19.47266	05	32	40.24	+38	36	27.3	18.0	704	8380	2001	10	23.12545	23	45	46.41	+23	54	30.2	699	
8369	2001	10	19.48934	05	32	40.36	+38	36	40.3	18.1	704	8380	2001	10	23.14942	23	45	45.73	+23	54	17.3	699	
8369	2001	10	25.36723	05	33	02.77	+39	37	53.7	15.4	704	8380	2001	10	27.16844	23	44	12.65	+23	18	16.4	16.4	704
8369	2001	10	25.38543	05	33	02.65	+39	38	05.3	16.1	704	8380	2001	10	27.18498	23	44	12.30	+23	18	07.4	16.4	704
8369	2001	10	25.40179	05	33	02.55	+39	38	15.7	16.2	704	8380	2001	10	27.20127	23	44	11.92	+23	17	58.6	16.4	704
8369	2001	10	25.41814	05	33	02.48	+39	38	25.7	16.1	704	8380	2001	10	27.21747	23	44	11.57	+23	17	49.7	16.5	704
8369	2001	10	25.43451	05	33	02.37	+39	38	36.4	15.9	704	8380	2001	10	27.23375	23	44	11.20	+23	17	40.9	16.5	704
8371	2001	10	19.61984	07	37	32.18	+19	48	28.0	20.2	608	8382	2001	10	26.39684	07	54	37.14	+19	25	14.5	18.5	704
8371	2001	10	19.63011	07	37	32.60	+19	48	27.0	20.3	608	8382	2001	10	26.41337	07	54	38.00	+19	25	12.7	18.7	704
8371	2001	10	19.63994	07	37	33.03	+19	48	26.4	20.3	608	8382	2001	10	26.42994	07	54	38.89	+19	25	11.1	19.2	704
8371	2001	10	26.42919	07	42	06.34	+19	39	32.4	19.6	704	8382	2001	10	26.44644	07	54	39.76	+19	25	09.5	19.6	704
8371	2001	10	26.44570	07	42	06.92	+19	39	31.6	19.5	704	8382	2001	10	26.46294	07	54	40.66	+19	25	08.1	18.9	704
8371	2001	10	26.46219	07	42	07.41	+19	39	30.2	19.6	704	8383	2001	10	18.40599	06	33	41.34	+25	41	43.0	19.2	704
8372	2001	10	17.24827	01	35	10.05	+11	12	58.2	16.4	704	8383	2001	10	18.43906	06	33	42.61	+25	41	45.9	17.9	704
8372	2001	10	17.26429	01	35	09.30	+11	12	50.8	17.0	704	8383	2001	10	18.45590	06	33	43.20	+25	41	48.2	18.7	704
8372	2001	10	17.28026	01	35	08.57	+11	12	43.1	16.6	704	8383	2001	10	18.47182	06	33	43.77	+25	41	48.8	18.6	704
8372	2001	10	17.29624	01	35	07.82	+11	12	35.6	16.5	704	8383	2001	10	27.41271	06	38	18.57	+25	57	31.3	18.1	704
8372	2001	10	17.31259	01	35	07.07	+11	12	27.8	16.5	704	8383	2001	10	27.43052	06	38	18.96	+25	57	34.0	19.0	704
8372	2001	10	21.25420	01	32	12.27	+10	41	17.7	16.0	704	8383	2001	10	27.44687	06	38	19.31	+25	57	35.8	18.5	704
8372	2001	10	21.27759	01	32	11.20	+10	41	06.8	16.4	704	8383	2001	10	27.46452	06	38	19.69	+25	57	38.2	18.3	704
8372	2001	10	21.29522	01	32	10.39	+10	40	58.4	16.3	704	8383	2001	10	27.48116	06	38	20.06	+25	57	39.9	18.6	704
8372	2001	10	21.31165	01	32	09.64	+10	40	50.8	16.4	704	8386	2001	10	18.32834	03	50	19.95	+21	58	22.9	18.2	704
8372	2001	10	21.32828	01	32	08.88	+10	40	42.8	16.3	704	8386	2001	10	18.35987	03	50	18.91	+21	58	21.7	18.4	704
8372	2001	10	24.24132	01	30	01.29	+10	17	40.7	18.9	704	8386	2001	10	18.39141	03	50	17.85	+21	58	19.5	18.5	704
8372	2001	10	24.25784	01	30	00.60	+10	17	31.0	16.9	704	8386	2001	10	21.42031	03	48	34.17	+21	55	20.5	18.1	704
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8372	2001	10	25.23767	01	29	18.40	+10	09	47.6	16.6	704	8386	2001	10	26.31254	03	45	21.73	+21	48	51.0	18.3	704
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8372	2001	10	25.25380	01	29	17.67	+10	09	40.2	17.1	704	8386	2001	10	26.37891	03	45	18.87	+21	48	44.6	19.0	704
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8372	2001	10	25.27550	01	29	16.74	+10	09	30.0	16.7	704	8386	2001	10	28.30802	03	43	55.34	+21	45	36.8	18.4	704
8372	2001	10	25.28736	01	29	16.18	+10	09	24.3	17.1	704	8387	2001	10	20.25494	02	28	01.49	+00	24	38.3	16.5	704
8372	2001	10	25.28789	01	29	16.15	+10	09	23.5	16.7	704	8387	2001	10	20.27131	02	28	00.75	+00	24	45.0	16.7	704
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8372	2001	10	25.29424	01	29	15.90	+10	09	21.1	16.5	704	8387	2001	10	20.30434	02	27	59.29	+00	24	58.3	16.6	704
8372	2001	10	25.30397	01	29	15.45	+10	09	16.3	17.2	704	8387	2001	10	20.32078	02	27	58.54	+00	25	04.8	16.5	704
8372	2001	10	25.30450	01	29	15.41	+10	09	15.5	16.9	704	8387	2001	10	29.29074	02	21	17.36	+01	21	23.4	16.3	644
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8372	2001	10	25.31140	01	29	15.11	+10	09	12.8	16.7	704	8387	2001	10	29.31180	02	21	16.37	+01	21	30.6	16.2	644
8372	2001	10	26.28085	01	28	33.84	+10	01	34.9	16.7	644	8388	2001	10	26.39385	07	10	24.10	+23	36	11.8	17.9	704
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8375	2001	10	19.14542	22	30	55.15	+08	10	09.7	18.0	644	8389	2001	10	17.25199	02	20	41.28	+10	59	29.5	17.8	704
8376	2001	10	17.24918	01	44	07.12	+08	37	47.0	17.2	704	8389	2001	10	17.26801	02	20	40.55	+10	59	25.3	18.3	704
8376	2001	10	17.26520	01	44	06.43	+08	37	44.2	17.4	704	8389	2001	10	17.28399	02	20	39.82	+10	59	20.8	18.2	704
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8430	2001	10	22.22139	01 34 55.91	+05 13 16.4	18.5	704	8436	2001	10	24.16338	00 17 03.37	-04 02 03.6	18.6	704
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8485	2001	10	19.43755	08 33 04.39	+27 07 14.0			699	8511	2001	10	21.46716	07 08 14.02	+11 50 27.0	17.1	704
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8486	2001	10	17.48626	01 01 27.05	+01 45 28.0	17.3		644	8512	2001	10	19.48547	09 58 34.24	+10 24 45.3		699
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8486	2001	10	23.25649	00 55 35.42	+02 00 28.1	17.3		704	8512	2001	10	23.49966	10 03 54.11	+10 00 05.9		699
8486	2001	10	23.27289	00 55 34.45	+02 00 30.6	17.4		704	8513	2001	10	19.42016	08 39 10.65	+22 20 27.8	17.3	R
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8534	2001	10	26.39659	07 51 11.43	+22 31 26.4	18.0	704	8559	2001	10	26.43205	08 29 06.98	+18 42 32.4	19.5	704
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8535	2001	10	23.43017	04 43 34.65	+21 44 38.4	18.7	704	8560	2001	10	25.47476	06 56 53.33	+38 48 28.5	18.9	704
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8535	2001	10	23.46312	04 43 33.72	+21 44 36.9	18.8	704	8561	2001	10	18.40607	06 09 19.08	+21 02 07.2	18.9	704
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8578	2001	10	23.44438	04	27	08.44	+21	21	41.3	17.1	704	8590	2001	10	26.31205	03	39	45.23	+17	02	58.2	18.3	704
8578	2001	10	23.46086	04	27	07.90	+21	21	44.0	16.7	704	8590	2001	10	26.32878	03	39	44.56	+17	02	55.7	18.8	704
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8578	2001	10	26.31514	04	25	37.19	+21	28	54.1	17.0	704	8590	2001	10	29.48499	03	37	34.39	+16	55	02.2	19.9	608
8578	2001	10	26.33186	04	25	36.61	+21	28	57.1	17.2	704	8590	2001	10	29.49538	03	37	33.92	+16	54	59.6	19.2	608
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8578	2001	10	28.37763	04	24	23.58	+21	33	54.6	16.7	704	8593	2001	10	17.24622	01	13	09.28	+13	21	12.6	16.8	704
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8580	2001	10	17.37853	04	34	13.99	+07	28	58.4	18.7	704	8593	2001	10	17.27040	01	13	07.90	+13	21	09.0	17.3	704
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8582	2001	10	27.33807	05	19	51.19	+23	19	03.5	18.3	704	8593	2001	10	19.24815	01	11	25.69	+13	16	52.6	17.0	704
8582	2001	10	27.35427	05	19	50.84	+23	19	03.0	18.7	704	8593	2001	10	19.26542	01	11	24.77	+13	16	50.5	17.3	704
8582	2001	10	27.37059	05	19	50.44	+23	19	05.5	18.8	704	8593	2001	10	19.29148	01	11	23.42	+13	16	46.6	16.3	644
8582	2001	10	27.38819	05	19	50.11	+23	19	06.4	18.3	704	8593	2001	10	19.29848	01	11	23.02	+13	16	45.8	17.6	704
8582	2001	10	27.40474	05	19	49.74	+23	19	07.5	18.2	704	8593	2001	10	19.31197	01	11	22.33	+13	16	43.9	16.4	644
8583	2001	10	23.44011	03	59	47.37	+20	08	36.7	19.8	704	8593	2001	10	19.31616	01	11	22.07	+13	16	43.6	17.5	704
8583	2001	10	23.45658	03	59	46.82	+20	08	34.9	19.6	704	8593	2001	10	19.33313	01	11	21.22	+13	16	41.1	16.5	644
8583	2001	10	23.47306	03	59	46.20	+20	08	34.0	19.6	704	8593	2001	10	20.39528	01	10	26.61	+13	14	19.8	16.9	644
8583	2001	10	23.48953	03	59	45.65	+20	08	32.1	19.7	704	8593	2001	10	20.41775	01	10	25.44	+13	14	16.7	16.9	644
8583	2001	10	24.43977	03	59	13.17	+20	07	13.9	19.5	704	8593	2001	10	20.43901	01	10	24.33	+13	14	13.8	16.9	644
8583	2001	10	24.45616	03	59	12.49	+20	07	11.9	20.2	704	8593	2001	10	21.24702	01	09	43.23	+13	12	25.4	16.8	704
8583	2001	10	24.47269	03	59	11.91	+20	07	09.9	19.6	704	8593	2001	10	21.27355	01	09	41.85	+13	12	21.7	17.1	704
8583	2001	10	25.47649	03	58	36.42	+20	05	41.7	20.5	644	8593	2001	10	21.29119	01	09	40.93	+13	12	19.2	17.2	704
8583	2001	10	25.48692	03	58	36.02	+20	05	40.5	20.5	644	8593	2001	10	21.30761	01	09	40.08	+13	12	16.8	17.2	704
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8584	2001	10	18.42716	07	17	29.56	+26	31	18.5	18.7	704	8593	2001	10	22.20229	01	08	54.74	+13	10	15.2	17.2	704
8584	2001	10	18.44401	07	17	30.02	+26	31	17.6	18.5	704	8593	2001	10	22.21506	01	08	54.07	+13	10	13.1	17.4	704
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8584	2001	10	18.47586	07	17	31.02	+26	31	15.0	18.6	704	8593	2001	10	22.23585	01	08	53.00	+13	10	10.4	17.3	704
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8585	2001	10	21.36800	04	28	21.92	+32	26	41.1	18.5	704	8593	2001	10	23.22242	01	08	03.29	+13	07	54.7	17.4	704
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8717	2001	10	27.28793	04 16 16.94	+18 38 35.5	16.8 R	699	8740	2001	10	24.40677	03 57 24.43	+18 18 17.1	18.1	704
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8717	2001	10	27.33173	04 16 15.50	+18 38 31.3		699	8740	2001	10	24.43952	03 57 23.18	+18 18 12.2	18.3	704
8717	2001	10	27.35364	04 16 14.88	+18 38 29.0		699	8740	2001	10	24.45591	03 57 22.57	+18 18 09.1	18.3	704
8717	2001	10	28.31109	04 15 45.40	+18 36 40.0	17.6	704	8740	2001	10	24.47244	03 57 21.94	+18 18 06.3	18.2	704
8717	2001	10	28.32780	04 15 44.83	+18 36 37.8	17.8	704	8740	2001	10	25.47649	03 56 45.24	+18 15 29.8	17.7	644
8717	2001	10	28.36074	04 15 43.61	+18 36 33.6	18.3	704	8740	2001	10	25.48692	03 56 44.83	+18 15 28.2	17.8	644
8721	2001	10	21.16800	23 26 19.90	+03 58 45.7	17.6	704	8740	2001	10	25.49744	03 56 44.42	+18 15 26.4	17.7	644
8721	2001	10	21.18421	23 26 19.54	+03 58 42.1	17.8	704	8740	2001	10	28.30974	03 54 54.95	+18 07 46.6	17.9	704
8721	2001	10	21.20029	23 26 19.17	+03 58 38.6	17.9	704	8740	2001	10	28.32645	03 54 54.27	+18 07 43.3	17.9	704
8721	2001	10	21.21639	23 26 18.82	+03 58 35.0	17.9	704	8740	2001	10	28.34299	03 54 53.54	+18 07 40.4	18.4	704
8721	2001	10	21.23347	23 26 18.43	+03 58 30.6	17.9	704	8740	2001	10	28.35938	03 54 52.85	+18 07 38.6	17.8	704
8721	2001	10	23.09120	23 25 42.01	+03 51 44.5	16.9	644	8740	2001	10	30.45958	03 53 25.07	+18 01 40.6	18.1	608
8721	2001	10	23.11160	23 25 41.60	+03 51 40.1	16.9	644	8740	2001	10	30.47010	03 53 24.64	+18 01 37.5	18.5	608
8721	2001	10	23.13428	23 25 41.15	+03 51 35.2	16.9	644	8740	2001	10	30.48069	03 53 24.16	+18 01 35.6	18.3	608
8721	2001	10	23.17814	23 25 40.28	+03 51 26.6	16.7 R	699	8741	2001	10	18.24809	02 14 19.51	+25 47 21.8	17.8	704
8721	2001	10	23.20178	23 25 39.80	+03 51 21.5		699	8741	2001	10	18.26400	02 14 18.66	+25 47 20.2	17.9	704
8721	2001	10	23.22518	23 25 39.32	+03 51 16.2		699	8741	2001	10	18.27993	02 14 17.81	+25 47 18.5	18.0	704
8721	2001	10	23.24861	23 25 38.89	+03 51 11.0		699	8741	2001	10	18.29583	02 14 16.94	+25 47 17.5	17.9	704
8721	2001	10	24.10564	23 25 23.34	+03 48 09.1	17.1	644	8741	2001	10	18.31171	02 14 16.09	+25 47 15.8	17.9	704
8721	2001	10	24.12820	23 25 22.90	+03 48 03.6	16.8	644	8741	2001	10	19.26314	02 13 26.32	+25 45 53.6	17.9	704
8721	2001	10	24.14998	23 25 22.54	+03 47 59.6	16.9	644	8741	2001	10	19.27972	02 13 25.46	+25 45 51.4	17.7	704
8726	2001	10	17.24247	00 26 53.61	+11 21 31.0	17.3	704	8741	2001	10	19.29617	02 13 24.51	+25 45 50.9	17.6	704
8726	2001	10	17.25863	00 26 52.93	+11 21 24.3	17.6	704	8741	2001	10	19.31377	02 13 23.56	+25 45 49.0	17.8	704
8726	2001	10	17.27460	00 26 52.32	+11 21 17.8	17.3	704	8741	2001	10	19.33089	02 13 22.60	+25 45 47.2	17.9	704
8726	2001	10	17.29058	00 26 51.68	+11 21 10.9	17.4	704	8741	2001	10	27.24946	02 06 15.21	+25 29 02.9	17.7	704
8726	2001	10	17.30691	00 26 51.04	+11 21 04.4	17.5	704	8741	2001	10	27.26684	02 06 14.23	+25 29 00.2	17.7	704
8726	2001	10	19.16573	00 25 41.66	+11 08 01.6	17.0	704	8741	2001	10	27.28320	02 06 13.34	+25 28 57.8	17.8	704
8726	2001	10	19.18204	00 25 41.03	+11 07 54.3	17.2	704	8741	2001	10	27.30016	02 06 12.36	+25 28 54.7	17.8	704
8726	2001	10	19.19901	00 25 40.39	+11 07 47.4	17.2	704	8741	2001	10	27.31656	02 06 11.42	+25 28 52.1	17.9	704
8726	2001	10	19.21730	00 25 39.70	+11 07 39.3	17.4	704	8743	2001	10	15.29086	00 56 43.89	+10 55 38.8	16.8	644
8726	2001	10	19.23352	00 25 39.09	+11 07 32.4	17.4	704	8743	2001	10	15.30135	00 56 43.51	+10 55 41.7	16.8	644
8726	2001	10	21.24371	00 24 26.79	+10 53 29.7	17.3	704	8743	2001	10	15.31177	00 56 43.14	+10 55 44.6	16.8	644
8726	2001	10	21.25987	00 24 26.21	+10 53 22.7	17.5									

8744	2001	10	25.25394	02	12	56.60	+09	30	27.4	16.8	704	8756	2001	10	24.33531	03	23	54.05	+17	53	21.2	17.7	704
8744	2001	10	25.27079	02	12	55.77	+09	30	23.7	16.8	704	8756	2001	10	24.35170	03	23	53.37	+17	53	18.7	18.0	704
8744	2001	10	25.28750	02	12	54.92	+09	30	19.8	16.3	704	8756	2001	10	24.36810	03	23	52.70	+17	53	16.5	18.2	704
8744	2001	10	25.28826	02	12	54.88	+09	30	19.8	16.3	644	8756	2001	10	24.38448	03	23	52.03	+17	53	14.3	18.3	704
8744	2001	10	25.30412	02	12	54.10	+09	30	15.8	16.5	704	8756	2001	10	24.40088	03	23	51.37	+17	53	11.8	18.3	704
8744	2001	10	25.30968	02	12	53.82	+09	30	15.0	16.3	644	8756	2001	10	26.31118	03	22	33.98	+17	48	30.9	18.0	704
8744	2001	10	25.33529	02	12	52.53	+09	30	09.3	17.0	644	8756	2001	10	26.32791	03	22	33.25	+17	48	29.0	18.1	704
8744	2001	10	25.45238	02	12	46.74	+09	29	43.5	17.0	V 691	8756	2001	10	26.34448	03	22	32.56	+17	48	26.6	18.8	704
8744	2001	10	25.47427	02	12	45.67	+09	29	37.8	17.3	V 691	8756	2001	10	26.36097	03	22	31.82	+17	48	24.4	18.7	704
8744	2001	10	25.49682	02	12	44.58	+09	29	32.7	17.1	V 691	8756	2001	10	26.37754	03	22	31.13	+17	48	21.8	18.5	704
8745	2001	10	23.47129	09	55	48.78	+12	20	26.4	18.5	R 699	8756	2001	10	26.46018	03	22	27.53	+17	48	09.6	18.0	644
8745	2001	10	23.48075	09	55	49.62	+12	20	22.1		699	8756	2001	10	26.47057	03	22	27.08	+17	48	08.0	18.1	644
8745	2001	10	23.49020	09	55	50.35	+12	20	18.1		699	8756	2001	10	26.48113	03	22	26.63	+17	48	06.3	18.1	644
8745	2001	10	23.49966	09	55	51.17	+12	20	12.7		699	8756	2001	10	28.24214	03	21	12.27	+17	43	34.3	17.8	704
8746	2001	10	17.25068	01	43	28.62	+14	43	17.2	17.7	704	8756	2001	10	28.27465	03	21	10.79	+17	43	29.8	18.0	704
8746	2001	10	17.26624	01	43	27.84	+14	43	14.8	17.8	704	8756	2001	10	28.29089	03	21	10.07	+17	43	27.0	17.8	704
8746	2001	10	17.28195	01	43	27.02	+14	43	12.4	18.0	704	8756	2001	10	28.30715	03	21	09.36	+17	43	24.8	17.8	704
8746	2001	10	17.29769	01	43	26.21	+14	43	09.3	17.9	704	8756	2001	10	29.46603	03	20	18.56	+17	40	21.0	18.6	608
8746	2001	10	17.31338	01	43	25.42	+14	43	06.4	17.7	704	8756	2001	10	29.47691	03	20	18.07	+17	40	19.3	18.7	608
8746	2001	10	19.33192	01	41	45.28	+14	36	55.7	16.8	644	8756	2001	10	29.48738	03	20	17.58	+17	40	17.6	18.6	608
8746	2001	10	19.35299	01	41	44.19	+14	36	51.8	16.9	644	8758	2001	10	17.32196	02	57	39.99	+09	22	53.5	18.7	704
8746	2001	10	19.37437	01	41	43.09	+14	36	47.8	16.8	644	8758	2001	10	17.35384	02	57	38.62	+09	22	44.8	19.7	704
8746	2001	10	21.25770	01	40	09.42	+14	30	51.4	16.9	704	8758	2001	10	17.36973	02	57	38.08	+09	22	41.4	18.9	704
8746	2001	10	21.27909	01	40	08.32	+14	30	47.3	17.0	704	8758	2001	10	17.38566	02	57	37.45	+09	22	36.8	18.9	704
8746	2001	10	21.29673	01	40	07.45	+14	30	43.2	17.0	704	8758	2001	10	18.31361	02	57	02.24	+09	18	37.5	18.7	704
8746	2001	10	21.31315	01	40	06.57	+14	30	40.5	16.9	704	8758	2001	10	18.32944	02	57	01.66	+09	18	33.5	18.7	704
8746	2001	10	21.32978	01	40	05.73	+14	30	37.6	16.9	704	8758	2001	10	18.34517	02	57	01.01	+09	18	30.5	18.3	704
8746	2001	10	22.28157	01	39	18.24	+14	27	32.1	17.2	704	8758	2001	10	18.36087	02	57	00.40	+09	18	26.2	19.1	704
8746	2001	10	22.28558	01	39	18.01	+14	27	31.2	17.3	704	8758	2001	10	20.32178	02	55	43.68	+09	09	59.0	18.6	704
8746	2001	10	22.30387	01	39	17.08	+14	27	27.7	17.4	704	8758	2001	10	20.33838	02	55	43.00	+09	09	54.4	18.9	704
8746	2001	10	22.30418	01	39	17.07	+14	27	27.8	17.3	704	8758	2001	10	20.37179	02	55	41.63	+09	09	45.9	18.5	704
8746	2001	10	22.32073	01	39	16.21	+14	27	24.4	17.5	704	8758	2001	10	20.38773	02	55	40.95	+09	09	42.0	18.0	704
8746	2001	10	22.32166	01	39	16.19	+14	27	24.6	17.5	704	8758	2001	10	21.34019	02	55	02.64	+09	05	33.9	18.8	704
8746	2001	10	22.33759	01	39	15.33	+14	27	20.6	18.1	704	8758	2001	10	21.35721	02	55	02.00	+09	05	30.2	18.9	704
8746	2001	10	22.33805	01	39	15.28	+14	27	21.2	17.5	704	8758	2001	10	21.37326	02	55	01.30	+09	05	25.2	19.1	704
8746	2001	10	22.35430	01	39	14.46	+14	27	18.0	17.3	704	8758	2001	10	21.38939	02	55	00.60	+09	05	21.2	19.2	704
8746	2001	10	22.35464	01	39	14.49	+14	27	18.1	17.3	704	8758	2001	10	24.47104	02	52	52.44	+08	51	59.1	19.1	644
8746	2001	10	25.20902	01	36	52.87	+14	17	49.1	17.2	V 691	8758	2001	10	24.48102	02	52	51.95	+08	51	56.6	19.6	644
8746	2001	10	25.23211	01	36	51.69	+14	17	44.5	17.2	V 691	8758	2001	10	24.49204	02	52	51.49	+08	51	53.2	19.1	644
8746	2001	10	25.25483	01	36	50.54	+14	17	39.9	17.4	V 691	8766	2001	10	28.40046	08	29	06.65	+18	02	13.2	18.6	704
8754	2001	10	26.40209	09	15	47.27	+16	37	06.0	18.4	704	8766	2001	10	28.41696	08	29	07.39	+18	02	10.4	19.1	704
8754	2001	10	26.43518	09	15	49.08	+16	36	57.6	18.7	704	8766	2001	10	28.43331	08	29	07.98	+18	02	07.6	19.4	704
8754	2001	10	26.45167	09	15	49.99	+16	36	53.2	19.6	704	8766	2001	10	28.44967	08	29	08.76	+18	02	05.6	19.0	704
8755	2001	10	17.22364	01	25	04.55	+07	22	09.5	17.2	V 691	8767	2001	10	16.32549	02	20	32.70	+13	25	05.7	18.6	V 291
8755	2001	10	17.23816	01	25	03.86	+07	22	06.2	17.4	704	8767	2001	10	16.34629	02	20	31.70	+13	25	01.3	18.6	V 291
8755	2001	10	17.24487	01	25	03.55	+07	22	04.2	17.1	V 691	8767	2001	10	16.36750	02	20	30.75	+13	24	56.4	18.6	V 291
8755	2001	10	17.24782	01	25	03.39	+07	22	03.7	17.6	704	8767	2001	10	17.25188	02	19	51.74	+13	21	26.7	18.3	704
8755	2001	10	17.25424	01	25	03.07	+07	22	02.4	17.8	704	8767	2001	10	17.26789	02	19	51.00	+13	21	22.9	18.6	704
8755	2001	10	17.26383	01	25	02.64	+07	21	59.9	17.5	704	8767	2001	10	17.28388	02	19	50.27	+13	21	19.5	18.4	704
8755	2001	10	17.26674	01	25	02.51	+07	21	58.9	17.0	V 691	8767	2001	10	17.29986	02	19	49.53	+13	21	15.4	18.5	704
8755	2001	10	17.27028	01	25	02.32	+07	21	58.6	17.2	704	8767	2001	10	17.31621	02	19	48.79	+13	21	11.5	18.4	704
8755	2001	10	17.27981	01	25	01.87	+07	21	56.3	17.6	704	8767	2001	10	18.36115	02	19	01.98	+13	16	58.8	18.0	644
8755	2001	10	17.28626	01	25	01.56	+07	21	54.5	17.3	704	8767	2001	10	18.38442	02	19	00.89	+13	16	53.2	17.9	644
8755	2001	10	17.29579	01	25	01.11	+07	21	52.2	17.6	704	8767	2001	10	18.40559	02	18	59.90	+13	16	48.0	17.9	644
8755	2001	10	17.30220	01	25	00.81	+07	21	50.9	17.3	704	8767	2001	10	20.34319	02	17	31.44	+13	08	53.2	17.0	704
8755	2001	10	17.31213	01	25	00.33	+07	21	48.5	17.3	704	8767	2001	10	20.35952	02	17	30.68	+13	08	49.8	17.9	704
8755	2001	10	18.29243	01	24	15.61	+07	17	46.6	16.2	644	8767	2001	10	20.37588	02	17	29.88	+13	08	45.3	17.4	704
8755	2001	10	18.31701	01	24	14.46	+07	17	40.7	16.2	644	8767	2001	10	20.39224	02	17	29.14	+13	08	41.4	17.9	704
8755	2001	10	18.33847	01	24	13.44	+07	17	35.3	16.1	644	8767	2001	10	22.21251	02	16	0					

8770	2001	10	24.33964	02 27 46.77	+12 37 07.4	17.6	704	8801	2001	10	26.44483	07 29 33.41	+19 43 51.9	19.3	704
8770	2001	10	24.35603	02 27 45.96	+12 37 03.7	17.4	704	8804	2001	10	27.40526	07 49 07.23	+32 36 58.8	17.6	704
8770	2001	10	24.37242	02 27 45.17	+12 37 00.1	17.4	704	8804	2001	10	27.42163	07 49 07.77	+32 37 02.2	18.0	704
8770	2001	10	24.38880	02 27 44.37	+12 36 56.7	17.3	704	8804	2001	10	27.43835	07 49 08.30	+32 37 06.1	18.1	704
8770	2001	10	25.34719	02 26 59.01	+12 33 35.2	16.8	644	8804	2001	10	27.45476	07 49 08.88	+32 37 09.6	18.0	704
8770	2001	10	25.36839	02 26 57.98	+12 33 30.7	16.7	644	8804	2001	10	27.47117	07 49 09.39	+32 37 13.3	18.0	704
8770	2001	10	25.38946	02 26 56.95	+12 33 26.3	16.8	644	8814	2001	10	19.47132	09 30 26.48	+10 06 46.8	18.7 R	699
8770	2001	10	26.30732	02 26 13.22	+12 30 09.8	17.1	704	8814	2001	10	19.48704	09 30 27.25	+10 06 42.1		699
8770	2001	10	26.32405	02 26 12.41	+12 30 06.3	17.3	704	8814	2001	10	19.50279	09 30 28.14	+10 06 39.2		699
8770	2001	10	26.34062	02 26 11.58	+12 30 02.4	17.2	704	8814	2001	10	19.51856	09 30 29.05	+10 06 32.6		699
8770	2001	10	26.35711	02 26 10.76	+12 29 59.0	17.4	704	8824	2001	10	18.41002	07 19 51.35	+25 59 36.9	18.7	704
8770	2001	10	26.37367	02 26 09.94	+12 29 55.6	17.8	704	8824	2001	10	18.42716	07 19 52.45	+25 59 33.5	18.9	704
8770	2001	10	28.25036	02 24 39.86	+12 23 13.1	16.6 R	739	8824	2001	10	18.44401	07 19 53.43	+25 59 30.4	19.1	704
8770	2001	10	28.25799	02 24 39.55	+12 23 11.5	16.7 R	739	8824	2001	10	18.45993	07 19 54.44	+25 59 26.7	18.9	704
8770	2001	10	28.26604	02 24 39.09	+12 23 10.1	16.8 R	739	8824	2001	10	18.47586	07 19 55.40	+25 59 24.6	18.9	704
8773	2001	10	17.23921	23 56 21.57	+13 04 32.7	17.6	704	8824	2001	10	27.41887	07 28 28.25	+25 34 56.0	18.6	704
8773	2001	10	17.25533	23 56 20.89	+13 04 28.3	17.5	704	8824	2001	10	27.43512	07 28 28.94	+25 34 53.4	18.8	704
8773	2001	10	17.27134	23 56 20.22	+13 04 23.5	17.8	704	8824	2001	10	27.45148	07 28 29.64	+25 34 52.6	19.5	704
8773	2001	10	17.28731	23 56 19.53	+13 04 18.8	17.6	704	8824	2001	10	27.48714	07 28 31.51	+25 34 44.3	19.1	704
8773	2001	10	17.30328	23 56 18.89	+13 04 14.7	17.7	704	8834	2001	10	17.40339	05 39 53.02	+17 52 56.7	19.5	704
8773	2001	10	19.16451	23 55 06.02	+12 55 38.1	16.6	704	8834	2001	10	17.41942	05 39 53.18	+17 52 55.5	19.6	704
8773	2001	10	19.17656	23 55 05.55	+12 55 35.1	17.0	704	8834	2001	10	17.45164	05 39 53.68	+17 52 55.9	19.5	704
8773	2001	10	19.18083	23 55 05.37	+12 55 33.4	16.6	704	8834	2001	10	17.46794	05 39 53.88	+17 52 56.6	18.7	704
8773	2001	10	19.19322	23 55 04.88	+12 55 30.4	17.3	704	8835	2001	10	18.40193	05 45 23.24	+24 40 32.1	17.8	704
8773	2001	10	19.19780	23 55 04.70	+12 55 28.9	17.1	704	8835	2001	10	18.43501	05 45 23.55	+24 40 37.1	18.7	704
8773	2001	10	19.21016	23 55 04.21	+12 55 25.5	17.2	704	8835	2001	10	18.45184	05 45 23.85	+24 40 41.1	18.3	704
8773	2001	10	19.21453	23 55 04.02	+12 55 24.4	17.2	704	8835	2001	10	18.46777	05 45 23.89	+24 40 44.3	17.8	704
8773	2001	10	19.22805	23 55 03.47	+12 55 20.4	17.1	704	8835	2001	10	26.38826	05 46 02.89	+25 03 06.3	17.2	704
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9244	2001	10	26.43380	08 52 00.21	+16 45 43.8	19.1	704	9451	2001	10	15.41615	00 37 08.64	+02 08 46.0	18.9	608
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9244	2001	10	26.46679	08 52 01.92	+16 45 36.6	19.4	704	9451	2001	10	15.43737	00 37 07.76	+02 08 40.5	18.6	608
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9278	2001	10	23.10197	23 20 35.23	-07 14 16.6	18.3	704	9451	2001	10	20.30912	00 33 58.03	+01 47 54.1	17.8	704
9278	2001	10	23.11859	23 20 34.82	-07 14 18.4	18.2	704	9451	2001	10	20.32556	00 33 57.40	+01 47 50.0	17.7	704
9278	2001	10	23.13617	23 20 34.44	-07 14 20.1	18.6	704	9451	2001	10	23.18538	00 32 12.64	+01 36 27.9	18.9	704
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9278	2001	10	24.13714	23 20 14.71	-07 16 00.0	18.2	704	9452	2001	10	26.40109	08 57 47.72	+15 01 38.3	18.3	704
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9503	2001	10	28.29964	02 04 41.31	+19 00 32.9	17.3		704	9602	2001	10	19.10177	22 29 13.03	-09 22 46.8	17.5	644
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9554	2001	10	27.49351	08 29 57.43	+24 23 49.9	19.1		704	9617	2001	10	23.19180	23 41 59.30	-06 30 59.5	17.9	704
9560	2001	10	21.16237	00 23 33.12	+05 50 00.8	17.2	V	691	9617	2001	10	23.20874	23 41 58.84	-06 31 04.6	18.1	704
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9574	2001	10	19.22526	00 11 12.05	-05 32 02.4			699	9643	1998	09	19.41770	02 46 36.47	+00 40 28.2	17.1	645
9574	2001	10	19.24856	00 11 10.88	-05 32 05.9			699	9671	2001	10	21.11395	00 44 00.44	+06 39 49.8	20.0	V 691
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9872	2001	10	18.23555	02	08	03.13	+17	40	10.0	18.0	704	9892	2001	10	26.21275	00	48	06.31	+15	34	51.9	644
9872	2001	10	18.23787	02	08	02.98	+17	40	09.8	18.0	704	9892	2001	10	26.23327	00	48	05.22	+15	34	42.7	644
9872	2001	10	18.25146	02	08	02.08	+17	40	07.8	18.2	704	9892	2001	10	26.25467	00	48	04.09	+15	34	33.2	644
9872	2001	10	18.25514	02	08	01.85	+17	40	07.4	18.1	704	9893	2001	10	17.32016	02	47	30.09	+17	59	46.1	704
9872	2001	10	18.26739	02	08	01.07	+17	40	05.3	18.1	704	9893	2001	10	17.33646	02	47	29.14	+17	59	42.4	704
9872	2001	10	18.27157	02	08	00.80	+17	40	04.8	18.1	704	9893	2001	10	17.35180	02	47	28.23	+17	59	38.5	704
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9872	2001	10	19.40143	02	06	49.55	+17	37	11.6	17.3	644	9893	2001	10	18.35290	02	46	31.51	+17	55	36.1	691
9872	2001	10	19.42245	02	06	48.18	+17	37	08.3	17.2	644	9893	2001	10	19.44233	02	45	28.48	+17	51	03.5	644
9872	2001	10	21.26718	02	04	51.24	+17	32	09.4	17.7	704	9893	2001	10	19.46381	02	45	27.20	+17	50	57.8	644
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9957	2001	10	23.18161	00 31 24.30	+08 27 50.5	15.6 V	333	9970	2001	10	21.16552	23 01 30.73	+02 45 38.1	18.0	704
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9958	2001	10	18.41294	07 23 54.35	+19 26 33.8	18.7	704	9971	2001	10	27.48969	07 54 53.59	+23 54 47.9	18.5	704
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9959	2001	10	26.35848	02 49 17.85	+15 43 57.9	17.8	704	9975	2001	10	21.37353	02 34 16.98	+16 06 16.7	17.6	704
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9985	2001	10	22.40816	04	13	16.93	+18	18	23.7	18.6	704	9998	2001	10	18.43003	04	52	18.11	+28	34	14.1	18.8	704
9985	2001	10	23.42439	04	12	39.78	+18	17	56.9	18.6	704	9998	2001	10	18.44686	04	52	18.09	+28	34	17.6	19.7	704
9985	2001	10	23.44086	04	12	39.09	+18	17	56.5	18.9	704	9998	2001	10	18.46279	04	52	18.01	+28	34	21.7	18.6	704
9985	2001	10	23.45734	04	12	38.44	+18	17	56.0	19.0	704	9998	2001	10	21.33537	04	52	07.49	+28	43	42.2	18.1	704
9985	2001	10	23.47381	04	12	37.79	+18	17	55.3	19.1	704	9998	2001	10	21.35347	04	52	07.34	+28	43	45.8	18.5	704
9985	2001	10	23.49029	04	12	37.14	+18	17	54.9	18.7	704	9998	2001	10	21.36951	04	52	07.11	+28	43	48.5	19.0	704
9985	2001	10	24.03041	04	12	16.80	+18	17	38.2	17.5 V	049	9998	2001	10	21.38554	04	52	06.96	+28	43	52.0	18.6	704
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9985	2001	10	24.06647	04	12	15.37	+18	17	37.1	17.6 V	049	9998	2001	10	27.32461	04	50	35.94	+29	00	55.8	17.5	704
9985	2001	10	24.31022	04	12	06.11	+18	17	32.0	18.6 V	333	9998	2001	10	27.34099	04	50	35.50	+29	00	58.7	17.7	704
9985	2001	10	24.31161	04	12	06.02	+18	17	31.1	18.4 V	333	9998	2001	10	27.35735	04	50	35.08	+29	01	01.3	17.8	704
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9985	2001	10	24.33193	04	12	05.20	+18	17	31.3	18.4 V	333	10000	2001	10	26.54713	03	54	13.06	-13	10	31.8	18.5	608
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9985	2001	10	24.33883	04	12	04.91	+18	17	31.9	19.0 V	333	10000	2001	10	26.56869	03	54	12.37	-13	10	52.9	18.2	608
9985	2001	10	24.34016	04	12	04.94	+18	17	30.0	18.6 V	333	10003	2001	10	18.41409	07	35	49.81	+21	05	30.9	18.4	704
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9985	2001	10	24.36066	04	12	04.04	+18	17	30.2	18.4 V	333	10003	2001	10	18.46204	07	35	53.33	+21	05	23.6	18.7	704
9985	2001	10	24.36208	04	12	04.06	+18	17	29.8	19.1 V	333	10003	2001	10	18.47795	07	35	54.49	+21	05	22.0	19.0	704
9985	2001	10	24.40902	04	12	01.91	+18	17	28.0	19.3	704	10003	2001	10	26.42944	07	44	59.70	+20	47	19.7	18.8	704
9985	2001	10	24.42540	04	12	01.31	+18	17	27.7	18.3	704	10003	2001	10	26.44595	07	45	00.82	+20	47	16.1	19.2	704
9985	2001	10	24.44179	04	12	00.64	+18	17	27.5	18.6	704	10003	2001	10	26.46244	07	45	01.72	+20	47	14.0	19.2	704
9985	2001	10	24.45817	04	12	00.04	+18	17	28.0	19.0	704	10003	2001	10	28.41320	07	47	00.91	+20	43	09.5	19.4	704
9985	2001	10	24.47470	04	11	59.25	+18	17	28.7	18.9	704	10003	2001	10	28.42970	07	47	01.87	+20	43	07.6	19.3	704
9985	2001	10	25.32405	04	11	25.64	+18	16	59.0	17.9 V	333	10003	2001	10	28.44606	07	47	02.86	+20	43	05.3	19.4	704
9985	2001	10	25.33087	04	11	25.33	+18	16	58.7	18.2 V	333	10005	2001	10	18.23906	01	04	55.68	+06	55	18.0	16.5	704
9985	2001	10	25.35780	04	11	24.21	+18	16	58.1	18.3 V	333	10005	2001	10	18.25632	01	04	54.68	+06	55	15.5	16.6	704
9985	2001	10	25.36475	04	11	23.93	+18	16	58.0	18.0 V	333	10005	2001	10	18.27276	01	04	53.72	+06	55	13.0	16.4	704
9985	2001	10	25.38561	04	11	23.04	+18	16	57.1	18.2 V	333	10005	2001	10	18.28042	01	04	53.34	+06	55	12.5	16.0	644
9985	2001	10	25.39247	04	11	22.70	+18	16	56.9	18.1 V	333	10005	2001	10	18.28916	01	04	52.77	+06	55	10.8	16.3	704
9985	2001	10	26.31452	04	10	44.40	+18	16	24.0	18.5	704	10005	2001	10	18.30070	01	04	52.17	+06	55	09.5	15.0	644
9985	2001	10	26.33125	04	10	43.64	+18	16	23.7	18.6	704	10005	2001	10	18.30538	01	04	51.83	+06	55	08.6	16.2	704
9985	2001	10	26.34782	04	10	42.87	+18	16	23.2	18.6	704	10005	2001	10	18.32429	01	04	50.79	+06	55	06.1	15.1	644
9985	2001	10	26.36430	04	10	42.20	+18	16	22.9	19.1	704	10005	2001	10	19.28205	01	03	58.75	+06	52	49.1	15.8	644
9985	2001	10	26.38088	04	10	41.38	+18	16	22.4	18.4	704	10005	2001	10	19.30246	01	03	57.58	+06	52	46.2	15.8	644
9985	2001	10	30.55390	04	07	29.35	+18	13	25.1	19.8	608	10005	2001	10	19.32372	01	03	56.37	+06	52	43.2	15.7	644
9985	2001	10	30.56450	04	07	28.80	+18	13	25.1	19.5	608	10005	2001	10	21.24552	01	02	14.73	+06	48	21.9	15.8	704
9985	2001	10	30.57607	04	07	28.19	+18	13	25.0	20.0	608	10005	2001	10	21.27204	01	02	13.26	+06	48	18.3	15.9	704
9986	2001	10	18.24082	00	52	50.24	+27	50	12.7	16.5	704	10005	2001	10	21.28968	01	02	12.29	+06	48	15.9	16.4	704
9986	2001	10	18.25673	00	52	49.37	+27	50	05.2	17.0	704	10005	2001	10	21.30610	01	02	11.39	+06	48	13.6	16.1	704
9986	2001	10	18.27266	00	52	48.50	+27	49	57.6	16.8	704	10005	2001	10	21.32255	01	02	10.48	+06	48	11.4	16.0	704
9986	2001	10	18.28856	00	52	47.64	+27	49	50.2	16.9	704	10005	2001	10	25.15325	00	59	01.42	+06	40	27.2	16.6	704
9986	2001	10	18.30444	00	52	46.76	+27	49	42.4	16.5	704	10005	2001	10	25.16966	00	59	00.58	+06	40	25.3	16.9	704
9986	2001	10	20.26752	00	51	03.75	+27	33	46.5	16.3 R	699	10005	2001	10	25.18607	00	58	59.79	+06	40	23.4	16.8	704
9986	2001	10	20.28715	00	51	02.67	+27	33	36.7		699	10005	2001	10	25.20248	00	58	58.96	+06	40	21.6	16.8	704
9986	2001	10	20.30676	00	51	01.63	+27	33	26.9		699	10005	2001	10	25.21888	00	58	58.16	+06	40	19.7	16.8	704
9986	2001	10	20.32638	00	51	00.57	+27	33	17.0		699	10009	2001	10	17.24628	00	59	25.92	+14	09	27.0	17.0	704
9986	2001	10	27.14703	00	45	28.08	+26	33	22.9	16.2	644	10009	2001	10	17.26182	00	59	25.01	+14	09	22.1	17.0	704
9986	2001	10	27.15753	00	45	27.58	+26	33	17.3	16.0	644	10009	2001	10	17.27741	00	59	24.11	+14	09	16.9	17.1	704
9986	2001	10	27.16806	00	45	27.09	+26	33	11.7	17.5	644	10009	2001	10	17.29306	00	59	23.14	+14	09	12.0	17.1	704
9986	2001	10	27.24129	00	45	23.57	+26	32	29.4	16.3	704	10009	2001	10	17.30899	00	59	22.23	+14	09	06.8	17.2	704
9986	2001	10	27.27498	00	45	21.99	+26	32	10.7	16.4	704	10009	2001	10	20.25654	00	56	38.58	+13	53	00.6	17.1	704
9986	2001	10	27.29190	00	45	21.20	+26	32	01.5	16.4	704	10009	2001	10	20.27279	00	56	37.63	+13	52	55.2	17.1	704
9986	2001	10	27.30837	00	45	20.40	+26	31	52.0	16.3	704	10009	2001	10	20.28948	00	56	36.70	+13	52	49.7	17.6	704
9987	2001	10	15.41250	02	09	47.12	-01	30	56.0	17.2	644	10009	2001	10	20.30590	00	56	35.74	+13	52	44.1	17.4	704
9987	2001	10	15.42309	02	09	46.53	-01	31	00.8	17.1	644												

10012	2001	10	21.22686	23	39	34.29	+00	42	40.9	18.1	704	10018	2001	10	18.09818	21	12	25.07	-15	49	35.3	19.3	644	
10012	2001	10	25.09412	23	38	29.38	+00	33	34.1	16.5	644	10018	2001	10	18.10889	21	12	25.29	-15	49	34.5	19.3	644	
10012	2001	10	25.10472	23	38	29.22	+00	33	32.8	16.6	644	10018	2001	10	18.12099	21	12	25.53	-15	49	33.6	19.3	644	
10012	2001	10	25.11530	23	38	29.07	+00	33	31.5	17.0	644	10021	2001	10	25.33717	04	14	01.28	+42	27	43.5	16.7	704	
10013	2001	10	23.09867	23	05	45.19	-10	04	47.1	18.5	704	10021	2001	10	25.35359	04	14	00.66	+42	27	49.4	16.7	704	
10013	2001	10	23.11531	23	05	44.89	-10	04	52.0	18.6	704	10021	2001	10	25.37052	04	14	00.04	+42	27	55.9	16.8	704	
10013	2001	10	23.13289	23	05	44.52	-10	04	56.1	18.8	704	10021	2001	10	25.38756	04	13	59.41	+42	28	01.9	16.7	704	
10013	2001	10	23.14947	23	05	44.20	-10	05	00.3	18.9	704	10021	2001	10	25.40417	04	13	58.76	+42	28	08.0	16.6	704	
10013	2001	10	23.16611	23	05	43.87	-10	05	05.0	19.0	704	10022	2001	10	18.23544	02	17	52.84	+18	37	00.1	16.8	704	
10013	2001	10	24.08356	23	05	27.82	-10	08	43.2	18.3	704	10022	2001	10	18.25135	02	17	52.00	+18	36	53.1	16.5	704	
10013	2001	10	24.10022	23	05	27.50	-10	08	47.9	18.9	704	10022	2001	10	18.25337	02	17	51.90	+18	36	52.2	16.3	704	
10013	2001	10	24.11725	23	05	27.19	-10	08	51.1	18.8	704	10022	2001	10	18.26728	02	17	51.17	+18	36	46.3	16.8	704	
10013	2001	10	24.13385	23	05	26.89	-10	08	55.4	18.6	704	10022	2001	10	18.26972	02	17	51.04	+18	36	45.1	16.5	704	
10013	2001	10	24.15043	23	05	26.60	-10	09	00.0	18.7	704	10022	2001	10	18.28318	02	17	50.32	+18	36	39.4	16.9	704	
10014	2001	10	16.39469	02	00	16.11	+12	25	41.1	17.0	V	691	10022	2001	10	18.28622	02	17	50.16	+18	36	38.3	16.3	704
10014	2001	10	16.41682	02	00	14.84	+12	25	32.5	17.0	V	691	10022	2001	10	18.29906	02	17	49.50	+18	36	32.6	16.7	704
10014	2001	10	16.43975	02	00	13.54	+12	25	23.5	17.0	V	691	10022	2001	10	18.30238	02	17	49.30	+18	36	31.5	16.6	704
10014	2001	10	17.25064	01	59	29.30	+12	20	05.7	17.3	704	10022	2001	10	18.31908	02	17	48.44	+18	36	24.3	16.9	704	
10014	2001	10	17.26666	01	59	28.35	+12	19	59.8	17.7	704	10022	2001	10	21.33735	02	15	14.23	+18	14	04.7	15.7	704	
10014	2001	10	17.28264	01	59	27.43	+12	19	53.4	17.4	704	10022	2001	10	21.35368	02	15	13.33	+18	13	57.2	16.1	704	
10014	2001	10	17.29862	01	59	26.54	+12	19	47.0	17.4	704	10022	2001	10	21.37002	02	15	12.45	+18	13	49.7	15.8	704	
10014	2001	10	17.31497	01	59	25.56	+12	19	40.4	17.8	704	10022	2001	10	21.38636	02	15	11.57	+18	13	42.2	16.0	704	
10014	2001	10	18.34561	01	58	28.43	+12	12	54.3	16.1	644	10022	2001	10	21.40270	02	15	10.68	+18	13	34.6	16.2	704	
10014	2001	10	18.36720	01	58	27.18	+12	12	45.6	16.1	644	10022	2001	10	24.22970	02	12	42.19	+17	51	26.1	16.4	V	333
10014	2001	10	18.39023	01	58	25.85	+12	12	36.4	16.1	644	10022	2001	10	24.23111	02	12	42.06	+17	51	26.9	16.0	V	333
10014	2001	10	19.36131	01	57	31.81	+12	06	11.5	16.6	644	10022	2001	10	24.25453	02	12	40.78	+17	51	14.8	16.2	V	333
10014	2001	10	19.38256	01	57	30.58	+12	06	03.0	16.6	644	10022	2001	10	24.25586	02	12	40.72	+17	51	14.5	16.1	V	333
10014	2001	10	19.40377	01	57	29.37	+12	05	54.7	16.5	644	10022	2001	10	24.27635	02	12	39.49	+17	51	04.7	16.1	V	333
10014	2001	10	21.26573	01	55	45.47	+11	53	31.7	16.6	704	10022	2001	10	24.27777	02	12	39.47	+17	51	03.7	16.1	V	333
10014	2001	10	21.28234	01	55	44.51	+11	53	25.0	16.7	704	10022	2001	10	25.22872	02	11	48.89	+17	43	22.4	16.0	V	333
10014	2001	10	21.29998	01	55	43.49	+11	53	17.9	16.7	704	10022	2001	10	25.23009	02	11	48.78	+17	43	23.8	16.3	V	333
10014	2001	10	21.31641	01	55	42.53	+11	53	11.0	16.7	704	10022	2001	10	25.25561	02	11	47.36	+17	43	10.3	16.0	V	333
10014	2001	10	21.33304	01	55	41.56	+11	53	04.4	16.7	704	10022	2001	10	25.25700	02	11	47.20	+17	43	11.2	16.0	V	333
10014	2001	10	22.28733	01	54	48.23	+11	46	41.3	17.0	704	10022	2001	10	25.27762	02	11	46.11	+17	42	59.0	16.0	V	333
10014	2001	10	22.30559	01	54	47.17	+11	46	33.8	17.2	704	10022	2001	10	25.27899	02	11	46.01	+17	43	00.0	16.3	V	333
10014	2001	10	22.32244	01	54	46.20	+11	46	27.2	17.3	704	10022	2001	10	26.23226	02	10	55.10	+17	35	11.4	16.5	V	333
10014	2001	10	22.33931	01	54	45.23	+11	46	20.1	17.2	704	10022	2001	10	26.25390	02	10	53.94	+17	35	01.4	16.0	V	333
10014	2001	10	22.35601	01	54	44.25	+11	46	13.6	16.9	704	10022	2001	10	26.27557	02	10	52.69	+17	34	50.7	16.0	V	333
10014	2001	10	26.29143	01	51	05.47	+11	19	54.9	16.9	644	10022	2001	10	26.34311	02	10	48.97	+17	34	18.2	15.7		644
10014	2001	10	26.30522	01	51	04.60	+11	19	49.4	16.8	704	10022	2001	10	26.36346	02	10	47.82	+17	34	08.1	15.4		644
10014	2001	10	26.31265	01	51	04.25	+11	19	46.6	16.8	644	10022	2001	10	26.38513	02	10	46.60	+17	33	57.3	15.5		644
10014	2001	10	26.32172	01	51	03.65	+11	19	42.6	16.8	704	10022	2001	10	28.23472	02	09	07.90	+17	18	33.7	15.6		704
10014	2001	10	26.33378	01	51	03.03	+11	19	38.1	16.8	644	10022	2001	10	28.26738	02	09	06.04	+17	18	17.6	16.4		704
10014	2001	10	26.33852	01	51	02.69	+11	19	36.1	16.8	704	10022	2001	10	28.28363	02	09	05.12	+17	18	09.6	15.9		704
10014	2001	10	26.35501	01	51	01.75	+11	19	29.5	17.0	704	10022	2001	10	28.29988	02	09	04.20	+17	18	01.3	15.6		704
10014	2001	10	26.37149	01	51	00.80	+11	19	23.1	17.1	704	10024	2001	10	18.32517	03	15	55.79	+20	10	11.3	18.4		704
10015	2001	10	18.32892	03	56	11.62	+19	40	12.4	17.2	704	10024	2001	10	18.34081	03	15	55.11	+20	10	09.8	19.0		704
10015	2001	10	18.36046	03	56	11.19	+19	40	09.5	17.5	704	10024	2001	10	18.37236	03	15	53.51	+20	10	06.0	18.9		704
10015	2001	10	18.39200	03	56	10.70	+19	40	05.9	17.8	704	10024	2001	10	18.38828	03	15	52.73	+20	10	03.7	18.8		704
10015	2001	10	20.42639	03	55	45.63	+19	36	47.7	16.9	704	10024	2001	10	19.19559	03	15	14.71	+20	08	28.2		I	735
10015	2001	10	20.44277	03	55	45.25	+19	36	44.7	17.9	704	10024	2001	10	19.24201	03	15	12.74	+20	08	19.9	18.1	R	735
10015	2001	10	20.47552	03	55	44.66	+19	36	41.6	16.8	704	10024	2001	10	19.25720	03	15	11.92	+20	08	18.1	17.6	R	735
10015	2001	10	22.30363	03	55	13.87	+19	33	16.1	16.7	704	10024	2001	10	19.50425	03	14	59.78	+20	07	46.2	17.8		644
10015	2001	10	22.32111	03	55	13.45	+19	33	13.5	17.1	704	10024	2001	10	19.51482	03	14	59.27	+20	07	45.0	17.8		644
10015	2001	10	22.33750	03	55	13.03	+19	33	11.5	17.8	704	10024	2001	10	19.52543	03	14	58.74	+20	07	43.4	17.9		644
10015	2001	10	22.35409	03	55	12.65	+19	33	09.9	17.8	704	10024	2001	10	21.34688	03	13	29.47	+20	03	43.4	17.7		704
10015	2001	10	22.37061	03	55	12.21	+19	33	07.3	17.2	704	10024	2001	10	21.36321	03	13	28.59	+20	03	41.2	17.9		704
10015	2001	10	23.42213	03	54	50.15	+19	30	58.5															

10027	2001	10	24.30382	03	19	14.81	+10	15	33.0	18.4	704	10046	2001	10	23.42404	02	23	51.38	+00	26	52.9	16.7	644	
10027	2001	10	24.32068	03	19	13.97	+10	15	26.3	18.5	704	10046	2001	10	23.44528	02	23	50.01	+00	26	47.9	16.9	644	
10027	2001	10	27.31923	03	16	43.68	+09	55	08.1	18.3	704	10046	2001	10	29.28841	02	17	40.95	+00	06	12.1	16.7	644	
10027	2001	10	27.32442	03	16	43.43	+09	55	06.6	17.9	704	10046	2001	10	29.29894	02	17	40.26	+00	06	10.2	16.7	644	
10027	2001	10	27.34233	03	16	42.34	+09	54	58.6	18.2	704	10046	2001	10	29.30942	02	17	39.59	+00	06	08.4	16.7	644	
10027	2001	10	27.35198	03	16	41.92	+09	54	54.8	18.6	704	10050	2001	10	15.50745	03	12	46.86	+00	38	15.6	17.5	644	
10027	2001	10	27.35862	03	16	41.54	+09	54	52.6	18.2	704	10050	2001	10	15.51793	03	12	46.39	+00	38	11.1	17.5	644	
10027	2001	10	27.36834	03	16	41.06	+09	54	48.3	18.8	704	10050	2001	10	15.52843	03	12	45.94	+00	38	06.6	17.5	644	
10027	2001	10	27.37595	03	16	40.68	+09	54	44.9	18.2	704	10050	2001	10	20.48570	03	09	01.34	+00	03	36.6	18.6	608	
10027	2001	10	27.38471	03	16	40.16	+09	54	41.4	19.1	704	10050	2001	10	20.49610	03	09	00.81	+00	03	32.7	18.7	608	
10027	2001	10	27.39251	03	16	39.75	+09	54	38.3	18.1	704	10050	2001	10	20.50678	03	09	00.30	+00	03	27.9	18.6	608	
10028	2001	10	18.49736	03	31	40.41	+18	40	22.3	18.0	644	10050	2001	10	23.47678	03	06	35.25	-00	16	15.7	17.7	644	
10028	2001	10	18.50779	03	31	39.94	+18	40	20.1	18.1	644	10050	2001	10	23.48709	03	06	34.71	-00	16	19.7	17.8	644	
10028	2001	10	18.51844	03	31	39.44	+18	40	18.1	17.9	644	10050	2001	10	23.49750	03	06	34.17	-00	16	23.8	17.8	644	
10028	2001	10	19.51598	03	30	53.91	+18	36	57.8	18.4	644	10050	2001	10	30.34692	03	00	40.34	-00	57	56.7	18.0	644	
10028	2001	10	19.52660	03	30	53.40	+18	36	55.6	18.5	644	10050	2001	10	30.35946	03	00	39.62	-00	58	00.8	17.9	644	
10028	2001	10	19.53702	03	30	52.90	+18	36	53.3	18.6	644	10050	2001	10	30.37070	03	00	39.02	-00	58	04.7	18.2	644	
10028	2001	10	22.39847	03	28	35.17	+18	26	44.7	18.1	V	333	10051	2001	10	23.41848	04	41	22.30	-24	39	52.6	16.4	704
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10090	2001	10	21.32195	02 30 03.77	+24 51 40.9	16.4	704	10101	2001	10	18.40839	06 39 54.76	+19 55 54.2	18.0	704
10090	2001	10	27.25086	02 23 50.60	+24 44 23.5	15.7	704	10101	2001	10	18.42417	06 39 55.61	+19 55 50.8	18.0	704
10090	2001	10	27.26826	02 23 49.41	+24 44 21.4	15.6	704	10101	2001	10	18.44014	06 39 56.53	+19 55 46.4	17.7	704
10090	2001	10	27.28461	02 23 48.30	+24 44 19.6	15.7	704	10101	2001	10	18.45633	06 39 57.46	+19 55 42.7	18.3	704
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10092	2001	10	24.28808	02 09 43.80	+10 33 25.8	16.0	704	10103	2001	10	19.38603	02 11 46.39	-18 04 06.8	16.6	644
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10107	2001	10	21.10346	22	56	20.14	-00	21	00.9	19.0	704	10123	2001	10	24.37035	03	38	44.14	+15	03	41.8	16.8	704
10107	2001	10	21.12039	22	56	19.90	-00	21	15.4	18.6	704	10123	2001	10	24.38673	03	38	43.18	+15	03	40.2	17.1	704
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10108	2001	10	20.42840	03	59	51.55	+20	16	48.6	17.3	704	10124	2001	10	18.34721	02	33	39.67	+24	58	25.9	17.8	704
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10108	2001	10	20.47753	03	59	48.95	+20	17	03.4	17.4	704	10124	2001	10	18.38014	02	33	37.27	+24	58	31.4	16.6	704
10108	2001	10	22.37435	03	58	07.65	+20	26	51.4	17.3	704	10124	2001	10	21.25492	02	30	24.11	+25	05	44.6	16.1	704
10108	2001	10	22.39089	03	58	06.72	+20	26	56.5	17.4	704	10124	2001	10	21.27116	02	30	22.92	+25	05	46.8	16.7	704
10108	2001	10	22.40741	03	58	05.79	+20	27	01.6	18.3	704	10124	2001	10	21.28932	02	30	21.63	+25	05	49.2	16.1	704
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10108	2001	10	24.45390	03	56	09.46	+20	37	27.3	18.1	704	10127	2001	10	17.28252	01	50	24.81	+18	06	25.4	17.1	704
10108	2001	10	24.47044	03	56	08.44	+20	37	32.2	17.9	704	10127	2001	10	17.29826	01	50	23.77	+18	06	23.3	17.5	704
10108	2001	10	25.47417	03	55	09.00	+20	42	35.9	17.7	644	10127	2001	10	17.31402	01	50	22.73	+18	06	21.0	17.5	704
10108	2001	10	25.48462	03	55	08.36	+20	42	39.1	17.8	644	10127	2001	10	19.24879	01	48	20.76	+18	01	28.4	17.1	704
10108	2001	10	25.49514	03	55	07.70	+20	42	42.1	17.6	644	10127	2001	10	19.26607	01	48	19.63	+18	01	25.7	17.3	704
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10108	2001	10	26.34683	03	54	16.13	+20	46	58.1	18.1	704	10127	2001	10	21.25118	01	46	12.99	+17	55	48.0	17.0	704
10108	2001	10	26.36332	03	54	15.08	+20	47	02.6	18.0	704	10127	2001	10	21.26738	01	46	11.91	+17	55	45.2	17.4	704
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10108	2001	10	28.24399	03	52	17.16	+20	56	18.9	18.3	704	10127	2001	10	21.30180	01	46	09.58	+17	55	38.9	17.2	704
10108	2001	10	28.26025	03	52	16.19	+20	56	22.8	18.4	704	10127	2001	10	21.31821	01	46	08.49	+17	55	36.2	17.3	704
10108	2001	10	28.27650	03	52	15.04	+20	56	28.5	18.1	704	10127	2001	10	23.22505	01	44	06.63	+17	49	38.4	17.3	V 333
10108	2001	10	28.29275	03	52	14.01	+20	56	32.7	18.1	704	10127	2001	10	23.22638	01	44	06.57	+17	49	37.9	17.3	V 333
10108	2001	10	28.30900	03	52	12.94	+20	56	37.4	18.4	704	10127	2001	10	23.25075	01	44	04.90	+17	49	33.1	17.3	V 333
10110	2001	10	17.32094	02	45	18.98	+09	44	56.6	18.1	704	10127	2001	10	23.25219	01	44	04.83	+17	49	32.6	17.2	V 333
10110	2001	10	17.33683	02	45	18.15	+09	44	51.6	18.6	704	10127	2001	10	23.27240	01	44	03.46	+17	49	29.3	17.4	V 333
10110	2001	10	17.35283	02	45	17.31	+09	44	46.7	18.5	704	10127	2001	10	23.27380	01	44	03.33	+17	49	29.2	17.3	V 333
10110	2001	10	17.36871	02	45	16.48	+09	44	42.0	18.2	704	10127	2001	10	28.23213	01	38	49.76	+17	31	57.0	17.1	704
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10110	2001	10	18.45270	02	44	21.70	+09	39	08.1	18.2	644	10127	2001	10	28.29729	01	38	45.48	+17	31	41.8	17.1	704
10110	2001	10	22.29357	02	41	01.12	+09	19	22.6	18.4	704	10128	2001	10	16.42733	02	30	57.94	+03	28	48.7	17.2	644
10110	2001	10	22.31082	02	41	00.22	+09	19	19.1	19.1	704	10128	2001	10	16.44857	02	30	56.94	+03	28	38.9	15.7	644
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10110	2001	10	24.28284	02	39	13.70	+09	09	06.7	18.3	704	10128	2001	10	17.38184	02	30	15.44	+03	21	26.9	15.9	704
10110	2001	10	24.29931	02	39	12.68	+09	09	02.8	18.4	704	10128	2001	10	20.25456	02	28	02.38	+02	59	51.4	15.5	704
10110	2001	10	24.31596	02	39	11.79	+09	08	57.0	18.1	704	10128	2001	10	20.27097	02	28	01.55	+02	59	44.3	15.6	704
10110	2001	10	24.44268	02	39	04.72	+09	08	17.5	17.7	644	10128	2001	10	20.28763	02	28	00.69	+02	59	37.0	15.6	704
10110	2001	10	24.45457	02	39	04.06	+09	08	13.8	17.6	644	10128	2001	10	20.30400	02	27	59.84	+02	59	30.0	15.9	704
10110	2001	10	24.46																				

10133	2001	10	22.36433	03	18	05.78	+13	39	18.6	17.0	704	10140	2001	10	18.23865	02	10	59.62	+10	06	24.6	17.3	704
10133	2001	10	23.33114	03	17	11.09	+13	37	52.8	16.9	704	10140	2001	10	18.24995	02	10	59.01	+10	06	20.3	17.5	704
10133	2001	10	23.34736	03	17	10.09	+13	37	51.1	17.0	704	10140	2001	10	18.25592	02	10	58.68	+10	06	18.5	17.2	704
10133	2001	10	23.34936	03	17	10.01	+13	37	50.9	17.1	704	10140	2001	10	18.26586	02	10	58.12	+10	06	15.1	17.2	704
10133	2001	10	23.36392	03	17	09.11	+13	37	49.7	16.8	704	10140	2001	10	18.27235	02	10	57.78	+10	06	12.4	17.8	704
10133	2001	10	23.36575	03	17	09.03	+13	37	49.5	16.9	704	10140	2001	10	18.28179	02	10	57.23	+10	06	09.7	17.3	704
10133	2001	10	23.38039	03	17	08.12	+13	37	48.1	17.0	704	10140	2001	10	18.28876	02	10	56.83	+10	06	07.0	17.3	704
10133	2001	10	23.38216	03	17	08.02	+13	37	48.5	17.1	704	10140	2001	10	18.29767	02	10	56.32	+10	06	04.1	17.0	704
10133	2001	10	23.39648	03	17	07.16	+13	37	46.9	17.0	704	10140	2001	10	18.30497	02	10	55.91	+10	06	01.5	17.2	704
10133	2001	10	23.39856	03	17	07.04	+13	37	46.9	17.1	704	10140	2001	10	18.35026	02	10	53.41	+10	05	46.4	17.1	644
10133	2001	10	23.41567	03	17	06.01	+13	37	45.5	17.5	704	10140	2001	10	18.37331	02	10	52.11	+10	05	38.5	17.1	644
10133	2001	10	24.33256	03	16	13.08	+13	36	22.0	17.1	704	10140	2001	10	18.39495	02	10	50.88	+10	05	31.1	17.1	644
10133	2001	10	24.34893	03	16	12.08	+13	36	20.3	17.2	704	10140	2001	10	20.34118	02	09	03.60	+09	54	24.0	17.2	704
10133	2001	10	24.36534	03	16	11.11	+13	36	18.2	17.6	704	10140	2001	10	20.35751	02	09	02.68	+09	54	18.0	17.5	704
10133	2001	10	24.38172	03	16	10.02	+13	36	17.2	17.2	704	10140	2001	10	20.37387	02	09	01.71	+09	54	12.5	17.6	704
10133	2001	10	24.39811	03	16	09.04	+13	36	15.6	16.8	704	10140	2001	10	20.39023	02	09	00.78	+09	54	06.7	17.5	704
10133	2001	10	25.41416	03	15	08.77	+13	34	41.3	16.6	644	10140	2001	10	22.21075	02	07	19.40	+09	43	40.1	16.8	704
10133	2001	10	25.43761	03	15	07.30	+13	34	39.0	16.2	644	10140	2001	10	22.22719	02	07	18.46	+09	43	34.5	16.6	704
10133	2001	10	25.46234	03	15	05.77	+13	34	36.6	16.1	644	10140	2001	10	22.24368	02	07	17.49	+09	43	28.5	17.1	704
10134	2001	10	16.53225	04	04	53.40	+18	20	40.1	18.1	608	10140	2001	10	22.27753	02	07	15.53	+09	43	17.3	16.9	704
10134	2001	10	16.54285	04	04	53.09	+18	20	36.8	17.8	608	10140	2001	10	23.26956	02	06	19.75	+09	37	36.6	16.9	704
10134	2001	10	16.55318	04	04	52.77	+18	20	33.9	18.7	608	10140	2001	10	23.28596	02	06	18.80	+09	37	31.2	17.1	704
10134	2001	10	22.37410	04	01	39.95	+17	50	15.3	17.0	704	10140	2001	10	23.30237	02	06	17.85	+09	37	25.3	17.3	704
10134	2001	10	22.39064	04	01	39.29	+17	50	10.0	17.4	704	10140	2001	10	23.31879	02	06	16.89	+09	37	19.6	17.3	704
10134	2001	10	22.40716	04	01	38.62	+17	50	04.5	17.8	704	10140	2001	10	23.33521	02	06	15.95	+09	37	13.8	17.3	704
10134	2001	10	22.42369	04	01	37.96	+17	49	59.2	17.8	704	10140	2001	10	24.25399	02	05	24.25	+09	31	57.6	17.0	704
10134	2001	10	22.44023	04	01	37.32	+17	49	54.3	18.3	704	10140	2001	10	24.27052	02	05	23.29	+09	31	52.1	17.0	704
10134	2001	10	23.42339	04	00	58.72	+17	44	25.4	17.6	704	10140	2001	10	24.28708	02	05	22.33	+09	31	46.1	17.2	704
10134	2001	10	23.43985	04	00	58.02	+17	44	19.1	17.8	704	10140	2001	10	24.30361	02	05	21.37	+09	31	40.7	17.0	704
10134	2001	10	23.45633	04	00	57.34	+17	44	14.0	17.5	704	10140	2001	10	24.32016	02	05	20.37	+09	31	34.7	18.2	704
10134	2001	10	23.47281	04	00	56.64	+17	44	09.0	18.0	704	10140	2001	10	25.44649	02	04	16.53	+09	25	07.5	17.5	691
10134	2001	10	23.48928	04	00	55.97	+17	44	02.9	17.9	704	10140	2001	10	25.46838	02	04	15.27	+09	24	59.9	17.3	691
10134	2001	10	24.30752	04	00	22.89	+17	39	23.5	17.8	V 333	10140	2001	10	25.49093	02	04	14.00	+09	24	52.3	17.4	V 691
10134	2001	10	24.31157	04	00	22.70	+17	39	22.5	17.6	V 333	10141	2001	10	15.12627	23	05	10.28	-21	50	03.9	15.6	644
10134	2001	10	24.32922	04	00	21.94	+17	39	16.9	17.5	V 333	10141	2001	10	15.13673	23	05	10.04	-21	49	58.3	15.5	644
10134	2001	10	24.33340	04	00	21.73	+17	39	15.4	17.4	V 333	10141	2001	10	15.14724	23	05	09.77	-21	49	52.6	15.5	644
10134	2001	10	24.35091	04	00	21.02	+17	39	08.8	17.4	V 333	10149	2001	10	18.32361	03	58	37.76	+24	37	13.6	18.3	704
10134	2001	10	24.35530	04	00	20.82	+17	39	08.1	17.3	V 333	10149	2001	10	18.35513	03	58	36.82	+24	37	07.6	18.7	704
10134	2001	10	24.40652	04	00	18.54	+17	38	51.2	17.8	704	10149	2001	10	18.37180	03	58	36.24	+24	37	04.8	19.0	704
10134	2001	10	24.42289	04	00	17.83	+17	38	45.2	18.0	704	10149	2001	10	18.38812	03	58	35.74	+24	37	01.0	19.5	704
10134	2001	10	24.43927	04	00	17.11	+17	38	39.5	17.9	704	10149	2001	10	21.42106	03	57	00.03	+24	26	54.0	18.5	704
10134	2001	10	24.45566	04	00	16.40	+17	38	33.6	17.7	704	10149	2001	10	21.43769	03	56	59.40	+24	26	50.4	18.4	704
10134	2001	10	24.47219	04	00	15.67	+17	38	27.7	17.5	704	10149	2001	10	21.45428	03	56	58.76	+24	26	46.3	17.9	704
10134	2001	10	28.30974	03	57	23.79	+17	15	48.3	17.2	704	10149	2001	10	21.47089	03	56	58.15	+24	26	42.8	17.8	704
10134	2001	10	28.32645	03	57	22.94	+17	15	42.2	17.8	704	10149	2001	10	21.48750	03	56	57.53	+24	26	39.1	18.2	704
10134	2001	10	28.34299	03	57	22.12	+17	15	36.0	17.7	704	10149	2001	10	22.37411	03	56	26.07	+24	23	24.4	17.9	704
10134	2001	10	28.35938	03	57	21.29	+17	15	30.2	17.1	704	10149	2001	10	22.39101	03	56	25.40	+24	23	20.8	18.0	704
10134	2001	10	28.37565	03	57	20.48	+17	15	23.9	17.2	704	10149	2001	10	22.40793	03	56	24.65	+24	23	15.9	18.1	704
10135	2001	10	15.45718	00	43	25.85	+16	13	29.9	16.7	608	10149	2001	10	27.34595	03	52	59.85	+24	02	36.6	18.1	704
10135	2001	10	15.46764	00	43	25.30	+16	13	25.3	16.5	608	10149	2001	10	27.36224	03	52	59.08	+24	02	32.5	18.1	704
10135	2001	10	15.47866	00	43	24.64	+16	13	20.7	16.4	608	10149	2001	10	27.37957	03	52	58.25	+24	02	27.6	17.8	704
10135	2001	10	17.24466	00	41	56.31	+16	00	15.7	16.2	704	10149	2001	10	27.39625	03	52	57.43	+24	02	23.1	17.6	704
10135	2001	10	17.26020	00	41	55.51	+16	00	08.6	16.5	704	10151	2001	10	18.31724	02	45	14.93	+27	29	28.8	16.1	704
10135	2001	10	17.27579	00	41	54.69	+16	00	01.4	16.4	704	10151	2001	10	18.33306	02	45	13.98	+27	29	20.2	16.5	704
10135	2001	10	17.29144	00	41	53.89	+15	59	54.5	16.4	704	10151	2001	10	18.34877	02	45	13.03	+27	29	31.2	16.6	704
10135	2001	10	17.30738	00	41	53.06	+15	59	47.3	16.5	704	10151	2001	10	18.36448	02	45	12.10	+27	29	33.3	16.6	704
10135	2001	10	19.25226	00	40	19.11	+15	45	09.7	16.0	704	10151	2001	10	18.38170	02	45	11.08	+27	29	34.4	16.3	704
10135	2001	10	19.26957	00	40	18.25	+15	45	01.8	16.4	704	10151	2001	10	19.33670	02	44	16.98	+27	30	44.0	16.0	704
10135	2001	10	19.2																				

10156	2001	10	26.36775	05	04	47.72	+22	07	13.8	18.3	704	10162	2001	10	20.32446	02	47	33.01	+05	06	43.9	19.0	704
10156	2001	10	26.38434	05	04	47.39	+22	07	12.0	18.2	704	10162	2001	10	20.34112	02	47	32.09	+05	06	39.2	19.2	704
10156	2001	10	28.31626	05	04	16.19	+22	02	25.2	17.8	704	10162	2001	10	20.37430	02	47	30.18	+05	06	31.6	19.0	704
10156	2001	10	28.33305	05	04	15.84	+22	02	22.7	18.0	704	10162	2001	10	20.39112	02	47	29.19	+05	06	27.6	19.3	704
10156	2001	10	28.34952	05	04	15.47	+22	02	20.3	18.3	704	10162	2001	10	22.29406	02	45	45.06	+04	58	56.0	18.4	704
10157	2001	10	16.41327	02	09	07.54	+05	15	33.5	16.8	644	10162	2001	10	22.31129	02	45	44.11	+04	58	52.6	18.5	704
10157	2001	10	16.43442	02	09	06.25	+05	15	29.6	16.7	644	10162	2001	10	22.32837	02	45	43.11	+04	58	48.6	18.4	704
10157	2001	10	16.45566	02	09	04.96	+05	15	25.5	16.8	644	10162	2001	10	22.36182	02	45	41.20	+04	58	40.5	18.8	704
10157	2001	10	22.21618	02	03	15.80	+04	58	05.2	17.8	704	10162	2001	10	24.46638	02	43	42.77	+04	50	35.0	18.1	644
10157	2001	10	22.23301	02	03	14.75	+04	58	01.9	18.2	704	10162	2001	10	24.47742	02	43	42.11	+04	50	32.4	18.1	644
10157	2001	10	22.24969	02	03	13.77	+04	57	58.9	18.2	704	10162	2001	10	24.48851	02	43	41.50	+04	50	30.2	18.3	644
10157	2001	10	22.28290	02	03	11.59	+04	57	53.6	18.4	704	10163	2001	10	18.32471	03	11	02.66	+20	55	38.5	18.0	704
10157	2001	10	24.24544	02	01	10.42	+04	52	26.8	17.6	704	10163	2001	10	18.34034	03	11	02.04	+20	55	36.3	18.5	704
10157	2001	10	24.26279	02	01	09.28	+04	52	23.8	17.6	704	10163	2001	10	18.38781	03	11	00.18	+20	55	32.3	18.4	704
10157	2001	10	24.27938	02	01	08.22	+04	52	21.6	17.6	704	10163	2001	10	19.50080	03	10	17.16	+20	53	37.5	17.5	644
10157	2001	10	24.29584	02	01	07.14	+04	52	19.0	18.0	704	10163	2001	10	19.51134	03	10	16.72	+20	53	36.3	17.5	644
10157	2001	10	24.31250	02	01	06.11	+04	52	16.2	17.6	704	10163	2001	10	19.52179	03	10	16.28	+20	53	35.1	17.5	644
10157	2001	10	24.38285	02	01	01.61	+04	52	04.8	16.9	644	10163	2001	10	21.34538	03	09	01.93	+20	50	01.3	17.3	704
10157	2001	10	24.40393	02	01	00.25	+04	52	01.3	16.9	644	10163	2001	10	21.36171	03	09	01.17	+20	49	59.1	17.7	704
10157	2001	10	24.42507	02	00	58.91	+04	51	57.9	16.9	644	10163	2001	10	21.37805	03	09	00.42	+20	49	57.1	17.7	704
10158	2001	10	20.08688	22	05	18.24	-19	49	44.8	16.8	704	10163	2001	10	21.39439	03	08	59.63	+20	49	55.1	17.9	704
10158	2001	10	20.11935	22	05	19.31	-19	49	28.3	17.3	704	10163	2001	10	21.41074	03	08	58.89	+20	49	52.5	18.2	704
10158	2001	10	20.13677	22	05	19.85	-19	49	19.7	17.2	704	10163	2001	10	26.41537	03	05	06.24	+20	37	15.7	17.2	644
10158	2001	10	20.15302	22	05	20.39	-19	49	11.7	17.1	704	10163	2001	10	26.43053	03	05	05.41	+20	37	12.6	17.3	644
10158	2001	10	24.08292	22	07	52.58	-19	15	32.3	16.8	704	10163	2001	10	26.44472	03	05	04.68	+20	37	10.4	17.3	644
10158	2001	10	24.09876	22	07	53.19	-19	15	23.8	17.2	704	10163	2001	10	28.27255	03	03	31.95	+20	31	36.9	17.7	704
10158	2001	10	24.11492	22	07	53.86	-19	15	15.1	17.1	704	10163	2001	10	28.28881	03	03	31.07	+20	31	34.4	17.5	704
10158	2001	10	24.13179	22	07	54.54	-19	15	06.8	17.0	704	10163	2001	10	28.30506	03	03	30.17	+20	31	31.4	17.2	704
10158	2001	10	24.14790	22	07	55.17	-19	14	58.0	17.1	704	10166	2001	10	15.21580	21	15	13.76	+20	57	29.4	19.0	608
10158	2001	10	30.33249	22	12	48.08	-18	17	39.6	18.2	608	10166	2001	10	15.22649	21	15	14.10	+20	57	26.6	19.1	608
10158	2001	10	30.34322	22	12	48.60	-18	17	32.8	18.1	608	10166	2001	10	15.23720	21	15	14.46	+20	57	24.1	19.1	608
10158	2001	10	30.35427	22	12	49.18	-18	17	26.1	18.0	608	10166	2001	10	24.09427	21	21	17.74	+20	17	06.1	18.1	704
10159	2001	10	17.32792	04	03	59.57	+11	16	33.5	17.5	704	10166	2001	10	24.11020	21	21	18.56	+20	17	01.4	18.0	704
10159	2001	10	17.34392	04	03	59.01	+11	16	31.0	18.7	704	10166	2001	10	24.12730	21	21	19.28	+20	16	55.9	17.7	704
10159	2001	10	17.35981	04	03	58.46	+11	16	28.3	18.3	704	10166	2001	10	24.14329	21	21	20.03	+20	16	51.0	18.0	704
10159	2001	10	17.37570	04	03	57.89	+11	16	25.6	18.0	704	10170	2001	10	15.29086	00	58	13.14	-08	28	48.8	18.2	644
10159	2001	10	17.39163	04	03	57.34	+11	16	22.9	18.1	704	10170	2001	10	15.30135	00	58	12.58	-08	28	51.3	18.2	644
10159	2001	10	22.30238	04	00	54.59	+11	02	55.3	17.8	704	10170	2001	10	15.31177	00	58	12.05	-08	28	53.8	18.2	644
10159	2001	10	22.31921	04	00	53.87	+11	02	52.2	18.5	704	10170	2001	10	19.18999	00	55	00.99	-08	42	40.1	17.8	R 699
10159	2001	10	22.33609	04	00	53.16	+11	02	49.2	18.9	704	10170	2001	10	19.21354	00	54	59.82	-08	42	44.7		699
10159	2001	10	22.35282	04	00	52.41	+11	02	47.1	18.5	704	10170	2001	10	19.23690	00	54	58.56	-08	42	48.6		699
10159	2001	10	22.36973	04	00	51.69	+11	02	43.3	18.2	704	10170	2001	10	19.26024	00	54	57.54	-08	42	53.6		699
10159	2001	10	24.32506	03	59	28.72	+10	57	19.9	18.1	704	10170	2001	10	20.24329	00	54	10.29	-08	45	56.3	18.4	704
10159	2001	10	24.34107	03	59	28.02	+10	57	17.3	17.9	704	10170	2001	10	20.25962	00	54	09.47	-08	45	59.9	18.7	704
10159	2001	10	24.35721	03	59	27.27	+10	57	14.3	18.2	704	10170	2001	10	20.27600	00	54	08.71	-08	46	02.6	18.7	704
10159	2001	10	24.37415	03	59	26.50	+10	57	11.6	18.2	704	10170	2001	10	20.29259	00	54	07.85	-08	46	05.8	18.4	704
10159	2001	10	24.39225	03	59	25.65	+10	57	07.7	19.1	704	10170	2001	10	20.30903	00	54	07.06	-08	46	08.8	18.4	704
10160	2001	10	17.32388	03	15	59.68	+08	55	56.0	17.1	704	10170	2001	10	23.23184	00	51	50.66	-08	54	10.4	18.4	644
10160	2001	10	17.33977	03	15	58.93	+08	55	54.4	17.2	704	10170	2001	10	23.25327	00	51	49.65	-08	54	13.8	18.4	644
10160	2001	10	17.35576	03	15	58.17	+08	55	52.4	17.3	704	10170	2001	10	23.27470	00	51	48.63	-08	54	16.9	18.3	644
10160	2001	10	17.37165	03	15	57.44	+08	55	51.2	17.1	704	10171	2001	10	19.16169	23	03	00.28	-02	36	15.3	17.5	644
10160	2001	10	17.38758	03	15	56.66	+08	55	49.1	16.8	704	10171	2001	10	19.18303	23	02	59.57	-02	36	14.8	17.5	644
10160	2001	10	22.29646	03	11	59.29	+08	46	43.4	17.3	704	10171	2001	10	19.20429	23	02	58.87	-02	36	14.2	17.7	644
10160	2001	10	22.31365	03	11	58.34	+08	46	41.8	17.4	704	10171	2001	10	21.08791	23	02	02.27	-02	35	07.7	17.7	704
10160	2001	10	22.33099	03	11	57.41	+08	46	39.6	17.2	704	10171	2001	10	21.10470	23	02	01.76	-02	35	07.4	18.3	704
10160	2001	10	22.34773	03	11	56.50	+08	46	37.8	17.0	704	10171	2001	10	21.12140	23	02	01.26	-02	35	06.4	18.1	704
10160	2001	10	22.36460	03	11	55.57	+08	46	35.9	17.2	704	10171	2001	10	21.13787	23	02	00.89	-02	35	05.6	19.7	704
10160	2001	10	24.25185	03	10	15.31	+08	43	14.6	17.0	704	10171	2001	10	21.15433	23	02	00.17	-02	35	04.5	18.7	704
10160	2001	10	24.26925	03	10																		

10180	2001	10	22.34011	02 37 01.81	+09 53 57.8	17.3	704	10185	2001	10	20.26312	00 56 24.08	+00 47 03.7	16.8	704
10180	2001	10	22.35669	02 37 00.91	+09 53 50.5	16.9	704	10185	2001	10	20.27955	00 56 23.23	+00 47 00.3	17.6	704
10180	2001	10	23.35823	02 36 09.56	+09 46 19.1	17.3	704	10185	2001	10	20.29597	00 56 22.32	+00 46 57.0	17.0	704
10180	2001	10	23.37463	02 36 08.72	+09 46 12.4	17.1	704	10185	2001	10	20.31240	00 56 21.44	+00 46 54.0	16.9	704
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10183	2001	10	30.50720	04 01 33.15	+20 15 09.9	19.9	608	10192	2001	10	24.15544	23 12 38.98	-03 53 13.8	17.7	704
10184	2001	10	18.32880	03 55 09.74	+18 35 56.4	17.9	704	10192	2001	10	24.15730	23 12 39.01	-03 53 13.1	17.9	704
10184	2001	10	18.36035	03 55 08.75	+18 35 50.4	18.6	704	10192	2001	10	24.17186	23 12 38.71	-03 53 13.7	18.3	704
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10184	2001	10	20.42614	03 54 07.24	+18 29 09.2	17.9	704	10192	2001	10	24.18858	23 12 38.47	-03 53 15.8	18.2	704
10184	2001	10	20.44251	03 54 06.69	+18 29 05.5	18.1	704	10192	2001	10	24.19039	23 12 38.45	-03 53 16.6	18.4	704
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10201	2001	10	24.46758	05	07	25.62	+18	03	25.4	19.8	704	10209	2001	10	22.21226	02	16	27.92	+12	07	22.5	16.4	704
10201	2001	10	24.48397	05	07	25.20	+18	03	23.2	20.4	704	10209	2001	10	22.22870	02	16	26.97	+12	07	20.9	17.1	704
10202	2001	10	19.20548	23	25	33.80	-00	43	30.3	17.3	644	10209	2001	10	22.24519	02	16	26.02	+12	07	18.9	16.6	704
10202	2001	10	19.22574	23	25	33.23	-00	43	37.9	17.8	644	10209	2001	10	22.27904	02	16	24.01	+12	07	14.6	16.8	704
10202	2001	10	19.24630	23	25	32.66	-00	43	45.7	17.9	644	10209	2001	10	23.33656	02	15	24.28	+12	05	14.1	16.0	704
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10202	2001	10	21.10924	23	24	47.65	-00	55	11.4	17.6	704	10209	2001	10	23.36934	02	15	22.36	+12	05	09.9	16.2	704
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10202	2001	10	23.17972	23	24	03.87	-01	07	07.4	17.4 R	699	10209	2001	10	24.27178	02	14	31.52	+12	03	24.9	16.0	704
10202	2001	10	23.20335	23	24	03.36	-01	07	15.7		699	10209	2001	10	24.28833	02	14	30.56	+12	03	23.1	16.2	704
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10203	2001	10	17.39790	04	40	35.50	+14	31	56.6	18.5	704	10209	2001	10	25.28826	02	13	33.65	+12	01	25.0	15.3	644
10203	2001	10	17.41383	04	40	35.50	+14	31	52.1	19.7	704	10209	2001	10	25.28856	02	13	33.56	+12	01	24.8	16.4	704
10203	2001	10	17.42980	04	40	35.43	+14	31	48.7	20.2	704	10209	2001	10	25.30518	02	13	32.57	+12	01	22.6	16.4	704
10203	2001	10	17.46185	04	40	35.10	+14	31	44.2	19.0	704	10209	2001	10	25.30968	02	13	32.34	+12	01	22.4	15.3	644
10203	2001	10	19.41580	04	40	26.70	+14	27	08.5	17.5	704	10209	2001	10	25.33529	02	13	30.81	+12	01	19.5	15.8	644
10203	2001	10	19.43280	04	40	26.54	+14	27	05.3	18.9	704	10209	2001	10	26.30658	02	12	35.33	+11	59	24.7	15.5	704
10203	2001	10	19.44958	04	40	26.36	+14	27	01.5	19.2	704	10209	2001	10	26.32331	02	12	34.31	+11	59	22.7	15.7	704
10203	2001	10	19.46765	04	40	26.16	+14	26	59.4	19.2	704	10209	2001	10	26.33988	02	12	33.31	+11	59	20.8	15.6	704
10203	2001	10	19.48437	04	40	25.98	+14	26	55.9	18.2	704	10209	2001	10	26.35637	02	12	32.35	+11	59	19.3	15.9	704
10203	2001	10	22.37934	04	39	57.03	+14	19	50.6	17.6	704	10209	2001	10	26.37293	02	12	31.32	+11	59	16.9	15.7	704
10203	2001	10	22.39617	04	39	56.75	+14	19	47.3	17.9	704	10210	2001	10	17.32494	03	35	22.62	+14	27	05.3	17.8	704
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10203	2001	10	22.42998	04	39	56.15	+14	19	43.6	18.2	704	10210	2001	10	17.35603	03	35	21.40	+14	26	55.6	18.3	704
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10205	2001	10	16.42136	02	26	03.03	+05	07	30.3	17.2	644	10210	2001	10	20.42288	03	33	19.12	+14	10	54.5	17.1	704
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10205	2001	10	20.27062	02	22	17.39	+04	50	41.4	17.6	704	10210	2001	10	21.35227	03	32	39.81	+14	05	57.6	17.8 V	691
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10205	2001	10	20.30366	02	22	15.37	+04	50	33.1	17.7	704	10210	2001	10	22.29962	03	31	58.47	+14	00	50.0	17.3	704
10205	2001	10	20.32009	02	22	14.36	+04	50	28.6	17.5	704	10210	2001	10	22.31692	03	31	57.76	+14	00	44.1	18.4	704
10205	2001	10	22.23463	02	20	19.19	+04	42	25.9	18.0	704	10210	2001	10	22.33349	03	31	56.91	+14	00	38.9	17.7	704
10205	2001	10	22.25131	02	20	18.15	+04	42	22.0	17.6	704	10210	2001	10	22.35007	03	31	56.15	+14	00	33.9	17.8	704
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10205	2001	10	24.31411	02	18	12.48	+04	33	58.6	17.6	704	10210	2001	10	23.48475	03	31	04.94	+13	54	23.0	18.5	704
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10206	2001	10	17.26451	01	39	30.37	+12	35	43.5	17.8	704	10210	2001	10	24.40263	03	30	22.64	+13	49	20.1	18.5	704
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10317	2001	10	26.43181	08 27 50.71	+17 01 35.4	18.6	704	10326	2001	10	25.45397	03 35 48.66	+14 17 32.1	16.8	644
10317	2001	10	26.43218	08 27 50.68	+17 01 37.8	18.5	704	10326	2001	10	26.48588	03 35 08.81	+14 13 20.5	17.0	V 691
10317	2001	10	26.44831	08 27 52.07	+17 01 27.1	19.0	704	10326	2001	10	26.50110	03 35 08.18	+14 13 16.7	16.9	V 691
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10318	2001	10	26.45848	06 44 09.11	+22 30 16.9	17.3	704	10330	2001	10	18.22358	00 08 21.68	+02 25 56.9	17.3	644
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10319	2001	10	27.45426	07 49 53.81	+30 19 52.6	20.0	704	10335	2001	10	17.32309	03 10 21.39	+09 22 03.9	18.4	704
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10345	2001	10	20.42990	04	15	41.42	+15	51	31.1	17.7	704	10359	2001	10	17.40533	06	02	05.71	+17	03	57.6	18.4	704
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10345	2001	10	20.46266	04	15	40.71	+15	51	06.6	18.0	704	10359	2001	10	17.43746	06	02	06.23	+17	04	00.3	18.7	704
10345	2001	10	20.47903	04	15	40.34	+15	51	03.1	18.0	704	10359	2001	10	17.45348	06	02	06.48	+17	04	01.1	19.0	704
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10345	2001	10	22.37661	04	15	01.85	+15	44	55.2	18.3	704	10360	2001	10	26.41568	08	27	03.44	+16	57	36.4	19.5	704
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10347	2001	10	26.46120	07	29	32.01	+20	45	04.9	19.3	704	10363	2001	10	26.42745	07	15	26.20	+22	05	51.4	18.4	704
10347	2001	10	28.41120	07	30	17.71	+20	42	24.5	19.2	704	10363	2001	10	26.44396	07	15	27.14	+22	05	52.4	18.5	704
10347	2001	10	28.42770	07	30	18.07	+20	42	24.7	19.0	704	10363	2001	10	26.46046	07	15	28.10	+22	05	51.4	18.2	704
10347	2001	10	28.44405	07	30	18.38	+20	42	23.7	18.9	704	10363	2001	10	28.39411	07	17	23.54	+22	05	54.3	17.5	704
10347	2001	10	28.46043	07	30	18.73	+20	42	20.2	18.7	704	10363	2001	10	28.41045	07	17	24.41	+22	05	55.0	18.2	704
10348	2001	10	19.41384	09	00	14.12	+25	21	45.3	18.1	R 699	10363	2001	10	28.42695	07	17	25.32	+22	05	55.4	18.0	704
10348	2001	10	19.42648	09	00	15.20	+25	21	42.8		699	10363	2001	10	28.44331	07	17	26.24	+22	05	55.4	18.1	704
10348	2001	10	19.43913	09	00	16.30	+25	21	41.5		699	10363	2001	10	28.45968	07	17	27.12	+22	05	55.5	17.9	704
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10350	2001	10	16.27811	00	42	36.14	-04	11	51.9	15.7	644	10366	2001	10	17.47807	07	30	31.79	+16	46	37.4	18.1	704
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10423	2001	10	18.47395	06 50 58.91	+25 00 45.9	18.5	704	10434	2001	10	26.35898	02 55 34.69	+16 17 26.1	18.5	704
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10425	2001	10	22.44399	04 28 55.78	+18 33 25.9	19.6	704	10434	2001	10	27.30281	02 54 41.38	+16 13 03.7		699
10425	2001	10	23.42716	04 28 27.36	+18 31 28.2	18.5	704	10434	2001	10	27.32469	02 54 40.11	+16 12 57.2		699
10425	2001	10	23.44363	04 28 26.87	+18 31 26.0	18.9	704	10434	2001	10	27.34660	02 54 38.80	+16 12 51.3		699
10425	2001	10	23.46010	04 28 26.33	+18 31 23.7	18.8	704	10436	2001	10	17.24600	01 09 26.13	+11 27 58.2	18.2	704
10425	2001	10	23.47658	04 28 25.80	+18 31 21.5	18.7	704	10436	2001	10	17.26202	01 09 25.27	+11 27 53.9	18.4	704
10425	2001	10	23.49306	04 28 25.28	+18 31 19.1	18.9	704	10436	2001	10	17.27799	01 09 24.39	+11 27 50.0	18.7	704
10425	2001	10	24.41127	04 27 57.26	+18 29 24.9	18.7	704	10436	2001	10	17.29397	01 09 23.53	+11 27 45.9	18.6	704
10425	2001	10	24.42765	04 27 56.70	+18 29 22.5	18.8	704	10436	2001	10	17.31031	01 09 22.64	+11 27 41.4	18.4	704
10425	2001	10	24.44404	04 27 56.14	+18 29 20.6	19.1	704	10436	2001	10	19.28686	01 07 40.22	+11 19 08.2	18.0	644
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10425	2001	10	24.47695	04 27 55.05	+18 29 16.0	18.9	704	10436	2001	10	19.32842	01 07 38.01	+11 18 57.3	17.9	644
10425	2001	10	27.35192	04 26 18.18	+18 22 59.5	19.3 V	333	10436	2001	10	19.99120	01 07 03.95	+11 16 02.8	17.7 V	049
10425	2001	10	27.37759	04 26 17.23	+18 22 57.7	19.6 V	333	10436	2001	10	20.00474	01 07 03.18	+11 15 58.6	18.3 V	049
10425	2001	10	27.41295	04 26 15.90	+18 22 52.9	18.6 V	333	10436	2001	10	20.01921	01 07 02.47	+11 15 55.1	17.9 V	049
10425	2001	10	28.31232	04 25 43.02	+18 20 50.7	18.2	704	10436	2001	10	21.24652	01 06 00.29	+11 10 36.9	18.1	704
10425	2001	10	28.32903	04 25 42.31	+18 20 48.1	18.3	704	10436	2001	10	21.27305	01 05 58.90	+11 10 29.8	18.7	704
10425	2001	10	28.34558	04 25 41.73	+18 20 45.6	18.6	704	10436	2001	10	21.29068	01 05 57.99	+11 10 25.6	18.6	704
10428	2001	10	19.15821	22 57 33.62	-04 04 14.4	19.6	644	10436	2001	10	21.30711	01 05 57.11	+11 10 21.3	18.7	704
10428	2001	10	19.17942	22 57 33.14	-04 04 19.2	19.4	644	10436	2001	10	21.32373	01 05 56.24	+11 10 17.3	18.1	704
10428	2001	10	19.20075	22 57 32.67	-04 04 23.6	19.9	644	10436	2001	10	23.09714	01 04 28.12	+11 02 34.7	18.6 V	691
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10430	2001	10	17.26532	01 33 12.76	+14 37 20.7	17.4	704	10436	2001	10	23.14082	01 04 25.91	+11 02 23.6	18.5 V	691
10430	2001	10	17.28103	01 33 11.88	+14 37 16.1	17.4	704	10438	2001	10	19.41149	08 23 19.10	+24 20 56.7	18.6 R	699
10430	2001	10	17.29652	01 33 11.04	+14 37 11.8	17.4	704	10438	2001	10	19.42409	08 23 20.17	+24 20 55.0		699
10430	2001	10	17.31245	01 33 10.17	+14 37 07.0	17.3	704	10438	2001	10	19.43675	08 23 21.14	+24 20 52.9		699
10430	2001	10	19.32012	01 31 25.89	+14 26 59.0	16.9	644	10438	2001	10	19.44932	08 23 22.30	+24 20 51.3		699
10430	2001	10	19.34258	01 31 24.68	+14 26 52.0	16.4	644	10438	2001	10	27.42521	08 34 19.47	+24 00 29.4	18.5	704
10430	2001	10	19.36374	01 31 23.55	+14 26 45.6	16.1	644	10438	2001	10	27.44149	08 34 20.78	+24 00 26.3	18.7	704
10430	2001	10	20.34278	01 30 32.79	+14 21 42.7	16.7 V	691	10438	2001	10	27.45933	08 34 22.06	+24 00 24.0	18.9	704
10430	2001	10	20.36568	01 30 31.57	+14 21 35.3	16.8 V	691	10438	2001	10	27.47586	08 34 23.40	+24 00 21.4	19.1	704
10430	2001	10	20.38799	01 30 30.36	+14 21 28.7	17.5 V	691	10438	2001	10	27.49364	08 34 24.75	+24 00 18.9	18.9	704
10430	2001	10	21.25124	01 29 46.11	+14 16 59.9	17.5	704	10441	2001	10	21.09977	20 26 00.41	-07 35 15.5	17.9	704
10430	2001	10	21.27633	01 29 44.77	+14 16 52.2	17.6	704	10441	2001	10	21.11760	20 26 01.47	-07 35 20.0	17.4	704
10430	2001	10	21.29396	01 29 43.83	+14 16 46.4	17.0	704	10441	2001	10	21.13363	20 26 02.40	-07 35 24.2	17.7	704
10430	2001	10	21.31039	01 29 42.97	+14 16 41.1	16.7	704	10441	2001	10	21.14939	20 26 03.38	-07 35 26.9	18.1	704
10430	2001	10	21.32701	01 29 42.08	+14 16 35.9	16.7	704	10442	2001	10	21.08339	20 19 52.42	-13 21 27.1	18.5	704
10430	2001	10	25.20178	01 26 25.82	+13 56 10.1	16.8 V	691	10442	2001	10	21.11712	20 19 53.62	-13 21 29.0	18.3	704
10430	2001	10	25.22487	01 26 24.62	+13 56 02.8	16.8 V	691	10442	2001	10	21.14893	20 19 54.82	-13 21 31.3	19.0	704
10430	2001	10	25.24759	01 26 23.44	+13 55 55.5	16.7 V	691	10443	2001	10	24.41911	08 14 05.70	+11 17 12.1	18.4	704
10431	2001	10	19.12543	22 44 34.80	-05 27 25.8	18.1	644	10443	2001	10	24.43503	08 14 06.88	+11 17 04.6	18.7	704
10431	2001	10	19.14657	22 44 34.58	-05 27 30.6	18.3	644	10443	2001	10					

10450	2001	10	17.30477	00	03	24.47	+12	49	01.1	18.0	704	10474	2001	10	18.27089	00	31	27.79	+06	38	22.0	17.9	644
10450	2001	10	19.17749	00	02	02.21	+12	34	53.9	17.4	704	10474	2001	10	21.10374	00	29	16.56	+06	27	09.0	18.0	V 691
10450	2001	10	19.19426	00	02	01.44	+12	34	46.6	18.2	704	10474	2001	10	21.12456	00	29	15.59	+06	27	04.3	19.5	V 691
10450	2001	10	19.22897	00	01	59.92	+12	34	30.8	18.0	704	10474	2001	10	21.14531	00	29	14.63	+06	26	59.5	18.3	V 691
10450	2001	10	19.24525	00	01	59.19	+12	34	23.3	18.0	704	10474	2001	10	21.17066	00	29	13.36	+06	26	53.7	17.9	704
10450	2001	10	19.29075	00	01	57.50	+12	34	03.9	18.9	608	10474	2001	10	21.18702	00	29	12.59	+06	26	49.7	18.7	704
10450	2001	10	19.30176	00	01	56.99	+12	33	58.9	19.3	608	10474	2001	10	21.20338	00	29	11.83	+06	26	46.1	18.7	704
10450	2001	10	19.31324	00	01	56.48	+12	33	53.5	19.3	608	10474	2001	10	21.21977	00	29	11.07	+06	26	42.2	18.6	704
10450	2001	10	23.09090	23	59	23.19	+12	05	41.6	17.7	R 699	10474	2001	10	21.23615	00	29	10.29	+06	26	38.3	18.4	704
10450	2001	10	23.11477	23	59	22.29	+12	05	31.2		699	10478	2001	10	20.08469	21	48	47.50	-23	29	00.3	17.9	704
10450	2001	10	23.13872	23	59	21.38	+12	05	20.6		699	10478	2001	10	20.10075	21	48	47.56	-23	28	54.8	18.6	704
10450	2001	10	23.16273	23	59	20.37	+12	05	09.4		699	10478	2001	10	20.11714	21	48	47.64	-23	28	49.5	18.7	704
10450	2001	10	26.10165	23	57	33.79	+11	43	44.3	18.5	644	10478	2001	10	20.13450	21	48	47.70	-23	28	43.5	18.4	704
10450	2001	10	26.12275	23	57	33.03	+11	43	35.3	19.0	644	10478	2001	10	20.15081	21	48	47.74	-23	28	37.4	18.0	704
10450	2001	10	26.14500	23	57	32.23	+11	43	25.8	18.6	644	10478	2001	10	23.09425	21	49	09.66	-23	11	37.1	17.8	704
10453	2001	10	21.42457	04	10	55.84	+21	51	08.6	18.6	704	10478	2001	10	23.11030	21	49	09.81	-23	11	31.4	18.3	704
10453	2001	10	21.44119	04	10	55.22	+21	51	07.7	18.8	704	10478	2001	10	23.12633	21	49	09.94	-23	11	26.1	18.2	704
10453	2001	10	21.45779	04	10	54.67	+21	51	07.0	18.9	704	10478	2001	10	23.14278	21	49	10.02	-23	11	20.2	18.1	704
10453	2001	10	21.47439	04	10	54.13	+21	51	06.0	18.6	704	10478	2001	10	23.15898	21	49	10.13	-23	11	14.5	18.3	704
10453	2001	10	21.49100	04	10	53.56	+21	51	04.8	19.0	704	10479	2001	10	24.47661	09	37	48.29	+20	49	38.8	18.2	R 699
10453	2001	10	26.31415	04	08	00.95	+21	46	19.0	18.0	704	10479	2001	10	24.49061	09	37	49.43	+20	49	36.9		699
10453	2001	10	26.33088	04	08	00.32	+21	46	17.9	18.4	704	10479	2001	10	24.50460	09	37	50.55	+20	49	34.1		699
10453	2001	10	26.34745	04	07	59.63	+21	46	17.6	18.9	704	10479	2001	10	24.51865	09	37	51.75	+20	49	29.5		699
10453	2001	10	26.36393	04	07	58.97	+21	46	16.6	19.0	704	10480	2001	10	19.46898	09	54	37.10	+13	23	14.7	18.7	R 699
10453	2001	10	26.38052	04	07	58.36	+21	46	15.0	18.6	704	10480	2001	10	19.48468	09	54	38.64	+13	23	05.3		699
10453	2001	10	28.31048	04	06	41.81	+21	43	56.1	18.0	704	10480	2001	10	19.50043	09	54	40.44	+13	22	58.8		699
10453	2001	10	28.32718	04	06	41.09	+21	43	54.8	18.5	704	10480	2001	10	19.51619	09	54	42.12	+13	22	52.0		699
10453	2001	10	28.34373	04	06	40.48	+21	43	53.8	19.1	704	10482	2001	10	19.42094	08	31	06.77	+22	06	30.6	18.7	R 699
10453	2001	10	28.36013	04	06	39.75	+21	43	52.8	18.7	704	10482	2001	10	19.43359	08	31	07.84	+22	06	28.6		699
10456	2001	10	19.58948	07	28	00.27	+19	57	55.6	20.2	608	10482	2001	10	19.44619	08	31	08.82	+22	06	28.2		699
10456	2001	10	19.59980	07	28	00.84	+19	57	54.5	20.1	608	10482	2001	10	19.45879	08	31	09.84	+22	06	26.8		699
10456	2001	10	19.61020	07	28	01.34	+19	57	52.5	19.9	608	10482	2001	10	28.41845	08	42	31.37	+21	53	03.3	19.0	704
10456	2001	10	26.39522	07	33	19.93	+19	38	56.0	18.6	704	10482	2001	10	28.41857	08	42	31.41	+21	53	02.3	19.1	704
10456	2001	10	26.41175	07	33	20.62	+19	38	52.9	19.0	704	10482	2001	10	28.43480	08	42	32.53	+21	53	01.9	19.4	704
10456	2001	10	26.44483	07	33	21.99	+19	38	48.0	19.0	704	10482	2001	10	28.43492	08	42	32.58	+21	53	00.7	19.1	704
10456	2001	10	26.46132	07	33	22.64	+19	38	45.9	19.1	704	10482	2001	10	28.45116	08	42	33.68	+21	53	00.9	18.9	704
10456	2001	10	28.41207	07	34	42.33	+19	33	34.0	19.5	704	10482	2001	10	28.45128	08	42	33.71	+21	52	59.9	18.8	704
10456	2001	10	28.42857	07	34	42.95	+19	33	30.5	19.4	704	10483	2001	10	23.46894	09	25	16.53	+12	46	01.5	18.9	R 699
10456	2001	10	28.44493	07	34	43.64	+19	33	29.9	18.6	704	10483	2001	10	23.47839	09	25	17.26	+12	46	00.7		699
10460	2001	10	17.09279	22	38	30.25	-12	03	45.2	17.5	644	10483	2001	10	23.48782	09	25	18.00	+12	45	56.0		699
10460	2001	10	17.11383	22	38	30.01	-12	03	45.2	17.5	644	10483	2001	10	23.49730	09	25	18.82	+12	45	53.0		699
10460	2001	10	17.13593	22	38	29.77	-12	03	45.1	17.5	644	10484	2001	10	23.55793	08	17	53.40	+17	16	15.1		608
10461	2001	10	17.41305	07	22	52.90	+16	01	22.9	19.2	704	10484	2001	10	23.56814	08	17	54.19	+17	16	10.7	18.9	608
10461	2001	10	17.42916	07	22	53.81	+16	01	17.1	19.3	704	10484	2001	10	23.57882	08	17	55.01	+17	16	06.5	19.0	608
10461	2001	10	17.44530	07	22	54.67	+16	01	12.1	19.2	704	10484	2001	10	24.48047	08	19	05.02	+17	09	34.3	17.9	V 333
10461	2001	10	17.47749	07	22	56.33	+16	01	00.9	19.1	704	10484	2001	10	24.50287	08	19	06.67	+17	09	24.6	17.9	V 333
10461	2001	10	24.41378	07	28	42.09	+15	21	48.4	18.2	704	10484	2001	10	24.52509	08	19	08.34	+17	09	15.1	18.2	V 333
10461	2001	10	24.44617	07	28	43.51	+15	21	38.4	19.0	704	10484	2001	10	25.47557	08	20	21.19	+17	02	21.0	18.5	V 333
10461	2001	10	24.46211	07	28	44.21	+15	21	31.9	18.6	704	10484	2001	10	25.48245	08	20	21.67	+17	02	18.5	18.1	V 333
10461	2001	10	24.47821	07	28	44.87	+15	21	26.1	19.0	704	10484	2001	10	25.49064	08	20	22.32	+17	02	15.4	18.6	V 333
10465	2001	10	19.08580	20	34	07.96	-02	06	36.2	18.8	704	10484	2001	10	25.49747	08	20	22.84	+17	02	12.0	18.0	V 333
10465	2001	10	19.10215	20	34	08.45	-02	06	39.7	19.1	704	10484	2001	10	25.51097	08	20	23.83	+17	02	06.4	18.0	V 333
10465	2001	10	19.11855	20	34	08.88	-02	06	42.8	18.8	704	10484	2001	10	25.51796	08	20	24.34	+17	02	02.9	18.2	V 333
10465	2001	10	19.13486	20	34	09.36	-02	06	46.3	18.6	704	10486	2001	10	26.43105	08	06	36.95	+21	51	35.2	18.8	704
10465	2001	10	19.15168	20	34	09.83	-02	06	50.2	18.5	704	10486	2001	10	26.44756	08	06	37.89	+21	51	31.7	19.1	704
10473	2001	10	18.32693	03	35	32.46	+18	31	57.1	17.4	704	10486	2001	10	26.46405	08	06	38.77	+21	51	28.2	19.2	704
10473	2001	10	18.35847	03	35	31.24	+18	31	51.1	18.2	704	10486	2001	10	28.41494	08	08	28.06	+21	44	53.1	19.0	704
10473	2001	10	18.37410	03	35	30.68	+18	31	47.2	18.2	704	10486	2001	10	28.43144	08	08	28.94	+21	44	50.1	19.3	704
10473	2001	10	18.39002	03	35	30.06	+18	31	45.3	18.0	704												

10494	2001	10	17.36904	02 43 23.23	+13 05 35.0	16.7	704	10512	2001	10	17.47910	07 38 53.26	+17 33 35.8	18.8	704
10494	2001	10	17.38497	02 43 22.46	+13 05 34.4	16.7	704	10512	2001	10	19.61930	07 40 40.70	+17 25 58.3	19.7	608
10494	2001	10	18.41138	02 42 35.10	+13 04 41.9	15.9	644	10512	2001	10	19.62959	07 40 41.22	+17 25 55.9	20.9	608
10494	2001	10	18.43256	02 42 34.03	+13 04 40.8	15.9	644	10512	2001	10	19.63936	07 40 41.63	+17 25 53.4	20.5	608
10494	2001	10	18.45504	02 42 32.91	+13 04 39.5	15.9	644	10512	2001	10	24.50093	07 44 23.63	+17 08 54.3	19.0	644
10494	2001	10	20.34746	02 41 01.79	+13 02 54.1	17.5	704	10512	2001	10	24.51187	07 44 24.08	+17 08 52.3	19.0	644
10494	2001	10	20.36380	02 41 00.92	+13 02 53.2	16.0	704	10512	2001	10	24.52224	07 44 24.51	+17 08 50.1	19.1	644
10494	2001	10	20.38015	02 41 00.05	+13 02 51.9	16.5	704	10513	2001	10	22.41853	02 32 14.15	+17 07 46.4	16.7	644
10494	2001	10	20.39651	02 40 59.19	+13 02 51.1	16.7	704	10513	2001	10	22.43991	02 32 13.26	+17 07 58.4	16.4	644
10494	2001	10	22.28683	02 39 23.74	+13 00 55.6	15.9	704	10513	2001	10	22.46148	02 32 12.38	+17 08 10.5	16.5	644
10494	2001	10	22.30697	02 39 22.63	+13 00 54.3	16.5	704	10513	2001	10	26.49849	02 29 27.63	+17 05 45.4	17.2	608
10494	2001	10	22.32446	02 39 21.66	+13 00 53.2	16.2	704	10513	2001	10	26.50898	02 29 27.18	+17 05 50.8	17.1	608
10494	2001	10	22.34086	02 39 20.74	+13 00 52.2	16.5	704	10513	2001	10	26.51948	02 29 26.71	+17 05 56.0	17.2	608
10494	2001	10	22.35744	02 39 19.85	+13 00 51.2	16.4	704	10515	2001	10	16.09531	22 48 32.31	+15 45 41.0	17.4	644
10494	2001	10	23.34134	02 38 28.39	+12 59 47.2	15.8	704	10515	2001	10	16.11635	22 48 31.79	+15 45 39.4	17.3	644
10494	2001	10	23.35773	02 38 27.47	+12 59 46.3	16.0	704	10515	2001	10	16.13874	22 48 31.24	+15 45 37.7	17.3	644
10494	2001	10	23.37412	02 38 26.54	+12 59 45.0	16.2	704	10515	2001	10	24.08552	22 46 28.87	+15 28 15.7	17.8	644
10494	2001	10	23.39052	02 38 25.62	+12 59 44.0	16.3	704	10515	2001	10	24.08649	22 46 28.77	+15 28 15.0	17.6	704
10494	2001	10	23.40762	02 38 24.82	+12 59 44.1	17.9	704	10515	2001	10	24.10242	22 46 28.64	+15 28 11.9	18.5	704
10494	2001	10	24.24071	02 37 40.91	+12 58 46.3	16.3	704	10515	2001	10	24.10696	22 46 28.65	+15 28 11.7	17.6	644
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10534	2001	10	17.10555	23	04	22.44	-10	45	43.8	17.7	644	10543	2001	10	23.45509	07	41	07.23	+29	25	40.6			699	
10534	2001	10	17.12672	23	04	22.02	-10	45	44.7	17.8	644	10543	2001	10	23.46612	07	41	07.92	+29	25	40.7			699	
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10614	2001	10	18.47597	07	10	53.89	+27 56 53.2	17.6	704	10623	2001	10	25.28119	01	57 57.35	+09 49 45.1	16.3	644
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10614	2001	10	27.46831	07	20	15.21	+28 24 03.3	17.3	704	10623	2001	10	26.37199	01	57 02.65	+09 46 56.6	17.4	704
10616	2001	10	15.41567	00	38	22.55	+00 53 57.3	18.7	608	10626	2001	10	17.25154	02	13 04.90	+10 32 01.5	17.3	704
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10616	2001	10	19.18215	00	35	38.62	+00 34 00.9	17.5	R 699	10626	2001	10	18.29767	02	12 09.43	+10 26 08.4	18.1	704
10616	2001	10	19.20567	00	35	37.60	+00 33 53.3		699	10626	2001	10	18.35870	02	12 06.10	+10 25 48.1	17.5	644
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10616	2001	10	20.25959	00	34	54.09	+00 28 42.9	17.2	704	10626	2001	10	20.34244	02	10 19.02	+10 14 29.4	16.8	704
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10616	2001	10	23.25162	00	32	57.94	+00 14 59.1	18.3	704	10626	2001	10	23.26931	02	07 37.20	+09 57 32.4	17.1	704
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10619	2001	10	28.43144	08	09	33.82	+21 36 29.3	19.2	704	10627	2001	10	20.21829	23	59 18.02	-13 38 02.8	17.2	704
10619	2001	10	28.44780	08	09	34.88	+21 36 28.5	19.3	704	10627	2001	10	20.21840	23	59 18.03	-13 38 02.9	17.3	704
10620	2001	10	18.40852	06	36	54.15	+21 30 47.3	18.5	704	10627	2001	10	20.23418	23	59 17.49	-13 38 03.2	17.2	704
10620	2001	10	18.44026	06	36	55.08	+21 30 49.0	18.6	704	10627	2001	10	20.23429	23	59 17.50	-13 38 03.4	17.1	704
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10621	2001	10	18.24798	02	08	24.60	+24 33 49.5	18.0	704	10628	2001	10	22.23417	02	16 05.24	+05 49 29.7	17.8	704
10621	2001	10	18.26389	02	08	23.73	+24 33 46.2	18.1	704	10628	2001	10	22.25085	02	16 04.43	+05 49 24.9	17.7	704
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10630	2001	10	21.34587	03	04	24.08	+19	09	24.3	17.1	704	10647	2001	10	21.17283	00	12	54.75	+09	35	53.4	17.8	704
10630	2001	10	21.36220	03	04	23.29	+19	09	21.5	17.3	704	10647	2001	10	21.18898	00	12	54.19	+09	35	46.4	18.0	704
10630	2001	10	21.37854	03	04	22.51	+19	09	18.9	17.3	704	10647	2001	10	21.20504	00	12	53.60	+09	35	39.5	17.6	704
10630	2001	10	21.39489	03	04	21.79	+19	09	17.7	18.7	704	10647	2001	10	21.22194	00	12	53.03	+09	35	32.4	17.9	704
10630	2001	10	21.41123	03	04	20.93	+19	09	13.6	17.7	704	10647	2001	10	21.23870	00	12	52.42	+09	35	24.8	18.0	704
10630	2001	10	26.41189	03	00	20.24	+18	54	43.4	16.8	644	10648	2001	10	17.40396	05	48	29.25	+15	48	29.0	18.0	704
10630	2001	10	26.42367	03	00	19.62	+18	54	41.2	16.8	644	10648	2001	10	17.42000	05	48	29.50	+15	48	24.5	18.2	704
10630	2001	10	26.43985	03	00	18.79	+18	54	38.1	16.9	644	10648	2001	10	17.43620	05	48	29.75	+15	48	19.2	18.0	704
10630	2001	10	27.28010	02	59	36.87	+18	52	00.6	17.2 R	699	10648	2001	10	17.45222	05	48	30.03	+15	48	14.5	18.3	704
10630	2001	10	27.30202	02	59	35.73	+18	51	56.3		699	10648	2001	10	17.46851	05	48	30.25	+15	48	09.5	18.1	704
10630	2001	10	27.32391	02	59	34.59	+18	51	52.1		699	10651	2001	10	18.32238	02	45	49.02	+20	27	34.3	18.1	704
10630	2001	10	27.34582	02	59	33.44	+18	51	48.1		699	10651	2001	10	18.33802	02	45	48.19	+20	27	33.3	18.2	704
10630	2001	10	28.23955	02	58	48.27	+18	48	57.7	17.0	704	10651	2001	10	18.35360	02	45	47.35	+20	27	31.7	18.0	704
10630	2001	10	28.27206	02	58	46.51	+18	48	50.7	17.4	704	10651	2001	10	18.36957	02	45	46.51	+20	27	31.3	18.1	704
10630	2001	10	28.28831	02	58	45.66	+18	48	47.5	17.5	704	10651	2001	10	18.38538	02	45	45.71	+20	27	30.1	18.0	704
10630	2001	10	28.30457	02	58	44.80	+18	48	44.7	17.5	704	10651	2001	10	19.44233	02	44	51.61	+20	26	07.5	17.6	644
10631	2001	10	15.41823	00	36	29.95	+07	47	32.0	17.6	608	10651	2001	10	19.46381	02	44	50.46	+20	26	05.6	17.3	644
10631	2001	10	15.42892	00	36	29.49	+07	47	28.7	17.6	608	10651	2001	10	19.48552	02	44	49.29	+20	26	03.8	17.3	644
10631	2001	10	15.43947	00	36	29.02	+07	47	25.5	17.6	608	10651	2001	10	21.34237	02	43	12.08	+20	23	19.5	17.6	704
10631	2001	10	17.24327	00	35	14.97	+07	38	17.2	17.4	704	10651	2001	10	21.35870	02	43	11.18	+20	23	18.0	17.9	704
10631	2001	10	17.25931	00	35	14.29	+07	38	12.0	17.8	704	10651	2001	10	21.37504	02	43	10.28	+20	23	16.6	17.7	704
10631	2001	10	17.27528	00	35	13.61	+07	38	07.8	17.9	704	10651	2001	10	21.39138	02	43	09.39	+20	23	15.2	17.7	704
10631	2001	10	17.29126	00	35	12.94	+07	38	02.7	17.9	704	10651	2001	10	21.40773	02	43	08.51	+20	23	13.7	18.8	704
10631	2001	10	17.30760	00	35	12.23	+07	37	58.2	17.9	704	10651	2001	10	25.24053	02	39	39.01	+20	16	17.6	18.5	704
10631	2001	10	18.22827	00	34	35.31	+07	33	20.5	16.8	644	10651	2001	10	25.24233	02	39	38.95	+20	16	18.8	18.2	704
10631	2001	10	18.24945	00	34	34.45	+07	33	14.2	16.7	644	10651	2001	10	25.25741	02	39	38.03	+20	16	16.2	18.2	704
10631	2001	10	18.27089	00	34	33.55	+07	33	07.8	16.7	644	10651	2001	10	25.25932	02	39	37.87	+20	16	16.3	18.4	704
10631	2001	10	20.19141	00	33	18.14	+07	23	36.2	17.3 V	691	10651	2001	10	25.27404	02	39	37.07	+20	16	14.2	17.7	704
10631	2001	10	20.22677	00	33	16.72	+07	23	25.8	17.4 V	691	10651	2001	10	25.27632	02	39	36.90	+20	16	14.9	18.0	704
10631	2001	10	20.24958	00	33	15.83	+07	23	19.0	18.5 V	691	10651	2001	10	25.29073	02	39	36.09	+20	16	12.1	17.4	704
10631	2001	10	21.17216	00	32	40.52	+07	18	47.3	18.2	704	10651	2001	10	25.29509	02	39	35.80	+20	16	12.4	17.9	704
10631	2001	10	21.18852	00	32	39.88	+07	18	42.5	18.2	704	10651	2001	10	25.30735	02	39	35.15	+20	16	10.4	17.5	704
10631	2001	10	21.20489	00	32	39.25	+07	18	38.0	18.0	704	10651	2001	10	25.31223	02	39	34.83	+20	16	10.3	17.9	704
10631	2001	10	21.22127	00	32	38.60	+07	18	33.5	18.2	704	10651	2001	10	26.38744	02	38	34.33	+20	13	55.5	17.4	704
10631	2001	10	21.23765	00	32	37.93	+07	18	28.6	17.9	704	10651	2001	10	26.38745	02	38	34.39	+20	13	56.5	17.1	644
10631	2001	10	22.20308	00	32	01.83	+07	13	47.9	18.2	704	10651	2001	10	26.40398	02	38	33.38	+20	13	53.6	17.5	704
10631	2001	10	22.21984	00	32	01.18	+07	13	42.6	19.0	704	10651	2001	10	26.40843	02	38	33.17	+20	13	53.8	17.3	644
10631	2001	10	22.23663	00	32	00.54	+07	13	38.3	18.3	704	10651	2001	10	26.42056	02	38	32.37	+20	13	51.3	17.8	704
10631	2001	10	22.25335	00	31	59.87	+07	13	33.9	18.2	704	10651	2001	10	26.43399	02	38	31.68	+20	13	50.4	17.9	644
10631	2001	10	23.16637	00	31	26.45	+07	09	10.7	17.6	704	10651	2001	10	26.43706	02	38	31.44	+20	13	49.1	18.1	704
10631	2001	10	23.16787	00	31	26.46	+07	09	10.6	17.3 V	333	10651	2001	10	26.45355	02	38	30.50	+20	13	47.1	18.2	704
10631	2001	10	23.18242	00	31	25.89	+07	09	06.4	18.0	704	10651	2001	10	28.23758	02	36	49.48	+20	09	50.2	16.5	704
10631	2001	10	23.18965	00	31	25.64	+07	09	04.0	17.6 V	333	10651	2001	10	28.27009	02	36	47.54	+20	09	46.1	18.5	704
10631	2001	10	23.19909	00	31	25.22	+07	09	01.6	17.9	704	10651	2001	10	28.28634	02	36	46.66	+20	09	43.7	18.4	704
10631	2001	10	23.21205	00	31	24.75	+07	08	57.3	17.7 V	333	10651	2001	10	28.30260	02	36	45.62	+20	09	41.4	17.5	704
10631	2001	10	23.21577	00	31	24.63	+07	08	56.4	18.3	704	10652	2001	10	18.32327	03	46	57.57	+24	54	56.8	18.2	704
10631	2001	10	23.23265	00	31	23.94	+07	08	51.8	18.2	704	10652	2001	10	18.35480	03	46	56.51	+24	55	00.6	18.3	704
10640	2001	10	24.40798	06	22	18.44	+17	53	13.1	16.7	704	10652	2001	10	18.37147	03	46	55.85	+24	55	02.2	19.4	704
10640	2001	10	24.42427	06	22	19.16	+17	53	10.1	16.9	704	10652	2001	10	18.38778	03	46	55.34	+24	55	04.4	18.5	704
10640	2001	10	24.44035	06	22	19.91	+17	53	07.1	16.9	704	10652	2001	10	21.42056	03	45	07.92	+24	59	46.8	17.7	704
10640	2001	10	24.45632	06	22	20.65	+17	53	04.5	16.9	704	10652	2001	10	21.43718	03	45	07.27	+24	59	48.2	18.0	704
10640	2001	10	24.47233	06	22	21.29	+17	53	01.6	17.4	704	10652	2001	10	21.45378	03	45	06.61	+24	59	49.6	18.0	704
10643	2001	10	17.32201	03	08	31.88	+17	41	23.8	17.9	704	10652	2001	10	21.47039	03	45	05.98	+24	59	50.9	17.9	704
10643	2001	10	17.33831	03	08	31.15	+17	41	19.5	17.8	704	10652	2001	10	21.48700	03	45	05.32	+24	59	52.4	18.0	704
10643	2001	10	17.35371	03	08	30.44	+17	41	15.1	17.8	704	10652	2001	10	24.32212	03	43	11.09	+25	03	18.3	18.1	704
10643	2001	10	17.36922	03	08	29.73	+17	41	11.2	17.8	704	10652	2001	10	24.32272	03	43	11.09	+25	03	17.7	18.1	704
10643	2001	10	17.38619	03	08	28.95	+17	41	06.5	17.7	704	10652	2001	10	24.33811	03	43	10.30	+25	03	19.0	18.5	704
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10657	2001	10	17.26994	00 07 20.40	+00 02 44.2	18.6	644	10685	2001	10	24.51163	10 03 06.03	+21 34 40.5	699
10657	2001	10	20.18159	00 05 23.79	-00 05 55.4	19.3	704	10688	2001	10	21.33490	04 41 50.57	+31 48 43.4	17.9 704
10657	2001	10	20.19851	00 05 23.00	-00 05 56.3	19.3	704	10688	2001	10	21.35301	04 41 50.15	+31 48 46.0	19.9 704
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10657	2001	10	24.16216	00 02 58.69	-00 16 12.5	18.6	704	10689	2001	10	15.44890	00 47 26.39	+10 46 10.2	19.4 608
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10661	2001	10	21.45215	07 39 09.99	+29 30 45.6	20.2	704	10691	2001	10	20.31290	00 57 06.76	+05 16 23.5	19.0 704
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10661	2001	10	27.42114	07 46 32.80	+29 30 54.2	19.9	704	10691	2001	10	23.25750	00 55 06.43	+05 03 48.6	18.3 704
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10662	2001	10	22.33550	03 47 52.50	+13 34 19.6	18.9	704	10694	2001	10	15.47488	02 48 01.73	-03 16 54.6	18.5 644
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10662	2001	10	22.36914	03 47 51.10	+13 34 13.3	18.1	704	10694	2001	10	15.49582	02 48 00.96	-03 16 05.5	18.6 644
10662	2001	10	24.32426	03 46 33.53	+13 27 59.4	18.7	704	10694	2001	10	19.36886	02 45 38.31	-03 52 36.0	18.5 608
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10662	2001	10	24.35641	03 46 32.14	+13 27 52.9	18.5	704	10694	2001	10	19.39078	02 45 37.44	-03 52 48.0	18.4 608
10662	2001	10	24.37335	03 46 31.42	+13 27 50.2	18.7	704	10694	2001	10	22.45177	02 43 37.88	-04 19 54.3	17.7 644
10662	2001	10	24.39144	03 46 30.63	+13 27 46.4	18.6	704	10694	2001	10	22.47234	02 43 37.04	-04 20 05.0	17.6 644
10662	2001	10	25.42926	03 45 47.42	+13 24 25.5	17.9	644	10694	2001	10	22.49377	02 43 36.17	-04 20 16.2	17.6 644
10662	2001	10	25.44802	03 45 46.59	+13 24 21.9	18.1	644	10694	2001	10	23.27349	02 43 05.28	-04 27 00.8	17.6 R 699
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10666	2001	10	24.51630	09 56 55.47	+17 31 06.5		699	10695	2001	10	17.18817	23 41 06.87	-06 16 46.9	17.8 644
10669	2001	10	27.32747	05 27 33.00										

10699	2001	10	19.31653	01	27	41.57	+09	08	25.9	18.3	644	10727	2001	10	20.40472	00	46	34.80	+13	05	11.1	17.0	644
10699	2001	10	19.33793	01	27	40.61	+09	08	19.4	18.2	644	10727	2001	10	20.42602	00	46	33.85	+13	05	05.3	17.4	644
10699	2001	10	19.35893	01	27	39.65	+09	08	12.8	18.3	644	10727	2001	10	21.24123	00	45	58.77	+13	01	24.6	18.3	704
10699	2001	10	21.25395	01	26	16.86	+08	58	39.0	17.3	704	10727	2001	10	21.24533	00	45	58.68	+13	01	24.2	17.4	704
10699	2001	10	21.27734	01	26	15.80	+08	58	32.2	17.4	704	10727	2001	10	21.25741	00	45	58.13	+13	01	20.9	18.0	704
10699	2001	10	21.29497	01	26	15.00	+08	58	26.5	17.8	704	10727	2001	10	21.26150	00	45	58.02	+13	01	19.6	18.2	704
10699	2001	10	21.31140	01	26	14.27	+08	58	21.9	17.5	704	10727	2001	10	21.27362	00	45	57.42	+13	01	16.3	18.2	704
10699	2001	10	21.32802	01	26	13.52	+08	58	16.7	17.1	704	10727	2001	10	21.27911	00	45	57.17	+13	01	14.8	17.6	704
10699	2001	10	26.27620	01	22	41.77	+08	33	42.4	19.0	644	10727	2001	10	21.29182	00	45	56.64	+13	01	11.3	18.0	704
10699	2001	10	26.29726	01	22	40.90	+08	33	35.7	18.2	644	10727	2001	10	21.29586	00	45	56.44	+13	01	10.4	17.8	704
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10704	2001	10	15.44555	00	45	19.95	+01	59	13.3	17.1	608	10727	2001	10	21.31237	00	45	55.74	+13	01	05.8	17.8	704
10704	2001	10	15.45597	00	45	19.48	+01	59	10.1	17.1	608	10727	2001	10	22.20469	00	45	17.86	+12	57	05.0	17.5	704
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10704	2001	10	17.28747	00	43	59.86	+01	49	47.9	16.7	644	10727	2001	10	22.23824	00	45	16.39	+12	56	56.2	17.7	704
10704	2001	10	17.30830	00	43	58.92	+01	49	41.8	16.3	644	10727	2001	10	22.25496	00	45	15.65	+12	56	51.5	17.6	704
10704	2001	10	17.32973	00	43	57.96	+01	49	35.4	16.4	644	10729	2001	10	27.40860	08	30	53.67	+28	20	44.0	19.5	704
10704	2001	10	17.43098	00	43	53.46	+01	49	05.0	16.6	644	10729	2001	10	27.42498	08	30	54.24	+28	20	44.3	19.5	704
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10704	2001	10	20.27702	00	41	54.36	+01	35	14.5	16.2	704	10732	2001	10	18.42704	07	15	32.79	+23	27	27.6	18.8	704
10704	2001	10	20.29344	00	41	53.64	+01	35	09.6	16.1	704	10732	2001	10	18.44389	07	15	33.83	+23	27	25.3	19.1	704
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10704	2001	10	23.20286	00	39	58.55	+01	21	58.8	17.4	704	10732	2001	10	26.42770	07	23	23.05	+23	12	26.8	18.6	704
10704	2001	10	23.21959	00	39	57.88	+01	21	54.5	17.0	704	10732	2001	10	26.44421	07	23	23.97	+23	12	25.0	19.0	704
10704	2001	10	23.23612	00	39	57.22	+01	21	50.6	17.2	704	10732	2001	10	26.46070	07	23	24.79	+23	12	23.2	18.7	704
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10704	2001	10	24.20232	00	39	20.72	+01	17	41.7	16.8	704	10733	2001	10	18.33016	01	31	21.00	+04	51	22.8	17.2	644
10704	2001	10	24.21889	00	39	20.05	+01	17	37.7	17.1	704	10733	2001	10	18.35145	01	31	19.95	+04	51	16.2	17.3	644
10704	2001	10	24.23544	00	39	19.38	+01	17	33.2	17.5	704	10733	2001	10	18.37456	01	31	18.79	+04	51	09.3	17.2	644
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10708	2001	10	17.34190	03	45	31.69	+15	56	43.2	18.1	704	10733	2001	10	20.28583	01	29	47.23	+04	41	32.0	16.2	704
10708	2001	10	17.35734	03	45	31.19	+15	56	41.9	17.6	704	10733	2001	10	20.30225	01	29	46.42	+04	41	27.0	15.9	704
10708	2001	10	17.37427	03	45	30.67	+15	56	38.6	18.0	704	10733	2001	10	20.31869	01	29	45.61	+04	41	22.4	15.5	704
10708	2001	10	17.38978	03	45	30.15	+15	56	37.5	17.9	704	10733	2001	10	20.33513	01	29	44.76	+04	41	17.7	16.2	704
10708	2001	10	20.42438	03	43	50.72	+15	50	32.7	16.2	704	10733	2001	10	22.20445	01	28	16.05	+04	32	06.7	17.6	704
10708	2001	10	20.44075	03	43	50.10	+15	50	30.4	16.5	704	10733	2001	10	22.22089	01	28	15.25	+04	32	01.6	17.9	704
10708	2001	10	20.45713	03	43	49.50	+15	50	28.2	16.4	704	10733	2001	10	22.23734	01	28	14.45	+04	31	56.7	17.9	704
10708	2001	10	20.47351	03	43	48.88	+15	50	26.0	16.5	704	10733	2001	10	22.25382	01	28	13.65	+04	31	51.6	17.6	704
10708	2001	10	20.48989	03	43	48.29	+15	50	23.9	16.4	704	10733	2001	10	23.26302	01	27	25.97	+04	27	00.2	17.8	704
10708	2001	10	22.30187	03	42	43.18	+15	46	33.8	17.4	704	10733	2001	10	23.27942	01	27	25.14	+04	26	55.2	17.3	704
10708	2001	10	22.31935	03	42	42.51	+15	46	31.7	17.4	704	10733	2001	10	23.29582	01	27	24.36	+04	26	50.5	17.5	704
10708	2001	10	22.33574	03	42	41.86	+15	46	29.8	17.8	704	10733	2001	10	23.31224	01	27	23.55	+04	26	45.9	17.6	704
10708	2001	10	22.35233	03	42	41.23	+15	46	27.6	17.8	704	10733	2001	10	23.32866	01	27	22.82	+04	26	41.3	17.5	704
10708	2001	10	22.36885	03	42	40.59	+15	46	24.8	17.6	704	10733	2001	10	24.24644	01	26	39.88	+04	22	20.6	17.2	704
10708	2001	10	23.30084	03	42	05.27	+15	44	22.8	16.8	V 333	10733	2001	10	24.26297	01	26	39.07	+04	22	15.8	17.3	704
10708	2001	10	23.35399	03	42	03.11	+15	44	16.1	16.8	V 333	10733	2001	10	24.27951	01	26	38.29	+04	22	11.0	17.6	704
10708	2001	10	23.37583	03	42	02.28	+15	44	12.6	16.8	V 333	10733	2001	10	24.29605	01	26	37.48	+04	22	06.2	17.4	704
10708	2001	10	23.41936	03	42	00.37	+15	44	07.7	17.9	704	10733	2001	10	24.31260	01	26	36.70	+04	22	01.7	17.7	704
10708	2001	10	23.43582	03	41	59.78	+15	44	04.5	17.4	704	10733	2001	10	25.23148	01	25	54.17	+04	17	45.2	17.4	644
10708	2001	10	23.45230	03	41	59.14	+15	44	02.5	17.3	704	10733	2001	10	25.25391	01	25	53.10	+04	17	39.2	18.0	644
10708	2001	10	23.46878	03	41	58.47	+15	44	00.2	17.2	704	10733	2001	10	25.27527	01	25	52.06	+04	17	33.2	17.9	644
10708	2001	10	23.48525	03	41	57.80	+15	43	57.5	17.0	704	10733	2001	10	25.29330	01	25	51.19	+04	17	27.7	17.4	V 691
10708	2001	10	23.4375																				

10735	2001	10	26.40843	02	36	26.67	+19	37	40.2	16.2	644	10744	2001	10	28.42243	09	25	41.88	+22	21	30.4	19.1	704
10735	2001	10	26.42056	02	36	25.92	+19	37	36.6	17.4	704	10744	2001	10	28.43877	09	25	42.91	+22	21	30.5	19.2	704
10735	2001	10	26.43399	02	36	25.12	+19	37	31.8	16.3	644	10744	2001	10	28.45513	09	25	44.06	+22	21	31.5	18.8	704
10735	2001	10	26.43706	02	36	24.93	+19	37	31.5	17.4	704	10746	2001	10	27.44111	08	30	54.33	+27	44	54.3	19.1	704
10735	2001	10	26.45355	02	36	23.95	+19	37	26.2	17.6	704	10746	2001	10	27.45896	08	30	55.08	+27	44	52.3	18.7	704
10735	2001	10	28.23697	02	34	38.98	+19	27	38.1	16.5	704	10746	2001	10	27.47548	08	30	55.73	+27	44	51.6	18.8	704
10735	2001	10	28.26948	02	34	36.97	+19	27	27.4	17.2	704	10746	2001	10	27.49325	08	30	56.44	+27	44	51.1	19.2	704
10735	2001	10	28.28573	02	34	35.95	+19	27	21.5	16.9	704	10747	2001	10	17.24679	01	18	44.75	+07	51	35.8	16.6	704
10735	2001	10	28.30198	02	34	34.93	+19	27	15.7	17.3	704	10747	2001	10	17.26281	01	18	43.83	+07	51	27.9	16.8	704
10736	2001	10	18.24835	01	30	53.57	+22	19	05.9	18.3	704	10747	2001	10	17.27879	01	18	42.91	+07	51	20.1	16.9	704
10736	2001	10	18.26473	01	30	52.76	+22	19	00.5	18.8	704	10747	2001	10	17.29477	01	18	42.06	+07	51	12.6	17.8	704
10736	2001	10	18.28128	01	30	51.90	+22	18	55.5	18.4	704	10747	2001	10	17.31111	01	18	41.08	+07	51	04.5	16.7	704
10736	2001	10	18.29748	01	30	51.09	+22	18	50.1	18.8	704	10747	2001	10	18.28515	01	17	48.51	+07	43	06.0	15.9	644
10736	2001	10	18.31377	01	30	50.28	+22	18	44.4	18.7	704	10747	2001	10	18.30543	01	17	47.36	+07	42	56.0	15.9	644
10736	2001	10	19.25755	01	30	04.29	+22	13	33.7	18.7	704	10747	2001	10	18.32900	01	17	46.01	+07	42	44.5	15.8	644
10736	2001	10	19.27472	01	30	03.50	+22	13	27.8	18.9	704	10747	2001	10	19.29264	01	16	54.23	+07	34	51.6	16.6	644
10736	2001	10	19.29149	01	30	02.64	+22	13	22.4	18.7	704	10747	2001	10	19.31311	01	16	53.07	+07	34	41.6	16.7	644
10736	2001	10	19.30772	01	30	01.77	+22	13	17.6	19.0	704	10747	2001	10	19.33430	01	16	51.87	+07	34	31.2	16.7	644
10736	2001	10	28.24693	01	22	56.40	+21	19	36.6	17.2	704	10747	2001	10	21.24860	01	15	10.22	+07	19	00.6	16.2	704
10736	2001	10	28.26320	01	22	55.62	+21	19	30.9	18.8	704	10747	2001	10	21.27482	01	15	08.76	+07	18	47.9	16.6	704
10736	2001	10	28.27944	01	22	54.86	+21	19	24.7	17.9	704	10747	2001	10	21.29245	01	15	07.77	+07	18	39.1	16.4	704
10736	2001	10	28.29569	01	22	54.08	+21	19	18.5	18.5	704	10747	2001	10	21.30888	01	15	06.86	+07	18	31.1	16.5	704
10738	2001	10	19.47526	08	38	21.23	+12	12	14.9	18.2 R	699	10747	2001	10	21.32550	01	15	05.92	+07	18	23.1	16.3	704
10738	2001	10	19.49098	08	38	22.60	+12	12	06.0		699	10747	2001	10	22.20143	01	14	20.36	+07	11	23.5	16.5	704
10738	2001	10	19.50673	08	38	24.03	+12	11	58.9		699	10747	2001	10	22.23431	01	14	18.57	+07	11	07.8	17.2	704
10738	2001	10	19.52251	08	38	25.33	+12	11	51.2		699	10747	2001	10	22.25080	01	14	17.66	+07	10	59.8	17.0	704
10740	2001	10	15.44607	00	42	32.47	+03	55	14.3	17.7	608	10747	2001	10	23.26000	01	13	25.44	+07	02	59.3	16.6	704
10740	2001	10	15.45649	00	42	31.95	+03	55	11.2	17.5	608	10747	2001	10	23.27640	01	13	24.54	+07	02	51.6	16.5	704
10740	2001	10	15.46695	00	42	31.43	+03	55	08.0	17.4	608	10747	2001	10	23.29280	01	13	23.65	+07	02	43.7	16.5	704
10740	2001	10	17.28632	00	41	06.87	+03	46	04.4	16.7	644	10747	2001	10	23.30921	01	13	22.76	+07	02	36.0	16.5	704
10740	2001	10	17.30715	00	41	05.87	+03	45	58.4	17.1	644	10747	2001	10	23.32563	01	13	21.88	+07	02	28.3	16.6	704
10740	2001	10	17.32857	00	41	04.84	+03	45	52.1	16.8	644	10747	2001	10	24.24518	01	12	35.28	+06	55	15.2	16.3	704
10740	2001	10	18.22950	00	40	23.96	+03	41	30.6	17.6	644	10747	2001	10	24.26170	01	12	34.40	+06	55	07.5	16.4	704
10740	2001	10	18.25061	00	40	22.97	+03	41	24.5	18.0	644	10747	2001	10	24.27825	01	12	33.52	+06	54	59.9	16.8	704
10740	2001	10	18.27204	00	40	21.96	+03	41	18.2	17.6	644	10747	2001	10	24.29479	01	12	32.63	+06	54	52.4	16.7	704
10740	2001	10	20.26033	00	38	54.11	+03	31	57.4	16.8	704	10747	2001	10	24.31133	01	12	31.76	+06	54	44.3	16.8	704
10740	2001	10	20.27677	00	38	53.37	+03	31	53.1	16.7	704	10748	2001	10	26.32039	05	35	36.92	+25	16	34.4	18.3	704
10740	2001	10	20.29318	00	38	52.63	+03	31	48.7	16.2	704	10748	2001	10	26.33720	05	35	36.93	+25	16	30.2	19.4	704
10740	2001	10	20.30962	00	38	51.89	+03	31	44.2	16.3	704	10748	2001	10	26.35368	05	35	36.81	+25	16	26.7	20.0	704
10740	2001	10	20.32606	00	38	51.16	+03	31	39.7	16.4	704	10748	2001	10	26.38675	05	35	36.74	+25	16	19.6	18.6	704
10740	2001	10	23.18563	00	36	51.87	+03	18	57.3	18.5	704	10748	2001	10	27.33922	05	35	34.42	+25	13	24.3	17.7	704
10740	2001	10	23.20235	00	36	51.10	+03	18	52.6	18.2	704	10748	2001	10	27.35549	05	35	34.41	+25	13	20.4	18.5	704
10740	2001	10	23.21909	00	36	50.41	+03	18	48.5	17.8	704	10748	2001	10	27.37274	05	35	34.37	+25	13	15.8	18.9	704
10740	2001	10	23.23562	00	36	49.72	+03	18	44.3	17.7	704	10748	2001	10	27.38934	05	35	34.22	+25	13	13.5	18.7	704
10740	2001	10	23.25212	00	36	49.00	+03	18	39.8	17.3	704	10748	2001	10	27.40589	05	35	34.07	+25	13	08.9	17.8	704
10740	2001	10	24.16873	00	36	12.81	+03	14	49.5	16.8	704	10752	2001	10	19.47369	09	00	23.17	+11	23	24.0	18.8 R	699
10740	2001	10	24.18527	00	36	12.12	+03	14	45.2	17.3	704	10752	2001	10	19.48940	09	00	24.38	+11	23	16.2		699
10740	2001	10	24.20182	00	36	11.45	+03	14	41.2	17.1	704	10752	2001	10	19.50514	09	00	25.64	+11	23	08.4		699
10740	2001	10	24.21838	00	36	10.77	+03	14	36.8	17.7	704	10752	2001	10	19.52093	09	00	26.90	+11	23	00.9		699
10740	2001	10	24.23493	00	36	10.08	+03	14	32.9	17.7	704	10752	2001	10	23.46737	09	05	39.23	+10	51	10.8	18.9 R	699
10740	2001	10	25.16543	00	35	34.35	+03	10	46.4	17.7	644	10752	2001	10	23.47681	09	05	39.94	+10	51	05.3		699
10740	2001	10	25.18680	00	35	33.53	+03	10	42.3	19.3	644	10752	2001	10	23.48626	09	05	40.54	+10	51	00.7		699
10740	2001	10	25.20799	00	35	32.66	+03	10	36.3	19.3	644	10752	2001	10	23.49571	09	05	41.34	+10	50	57.0		699
10741	2001	10	17.33010	04	20	26.16	+18	00	55.7	16.8	704	10755	2001	10	27.36957	05	09	28.90	+25	04	56.3	19.0	704
10741	2001	10	17.34548	04	20	25.78	+18	01	00.3	17.1	704	10755	2001	10	27.38713	05	09	28.51	+25	04	56.0	18.9	704
10741	2001	10	17.36092	04	20	25.37	+18	01	04.9	17.3	704	10755	2001	10	27.40361	05	09	28.07	+25	04	56.2	18.7	704
10741	2001	10	17.37787	04	20	24.93	+18	01	10.2	17.1	704	10757	2001	10	26.39684	07	57	24.04	+18	32	40.5	18.3	704
10741	2001	10	17.39365	04	20	24.52	+18	01	14.6	17.0	704	10757	2001	10	26.41337	07	57	25.13	+18	32	37.6	18.4	704
10741	2001	10	20.43116	04	19	01.50	+18	15	42														

10763	2001	10	24.37473	04	03	15.22	+11	45	42.9	17.2	704	10779	2001	10	24.32751	04	25	10.55	+11	19	29.3	18.1	704
10763	2001	10	24.39283	04	03	14.54	+11	45	42.2	17.0	704	10779	2001	10	24.34351	04	25	09.98	+11	19	28.3	18.2	704
10763	2001	10	19.39917	03	25	00.07	+04	32	45.1	17.9	608	10779	2001	10	24.35965	04	25	09.45	+11	19	27.0	18.2	704
10764	2001	10	19.40951	03	24	59.66	+04	32	43.2	18.1	608	10779	2001	10	24.37664	04	25	08.80	+11	19	25.7	18.3	704
10764	2001	10	19.41979	03	24	59.23	+04	32	41.7	18.1	608	10779	2001	10	24.39477	04	25	08.12	+11	19	24.4	18.3	704
10764	2001	10	20.32826	03	24	23.38	+04	30	10.2	17.5	704	10779	2001	10	25.50925	04	24	28.27	+11	18	00.6	18.0	644
10764	2001	10	20.34497	03	24	22.69	+04	30	07.3	17.5	704	10779	2001	10	25.51973	04	24	27.88	+11	17	59.7	17.9	644
10764	2001	10	20.36120	03	24	22.01	+04	30	05.0	17.8	704	10779	2001	10	25.53037	04	24	27.48	+11	17	59.1	18.0	644
10764	2001	10	20.37809	03	24	21.32	+04	30	01.8	18.0	704	10782	2001	10	18.26686	01	50	49.45	+19	29	41.5	17.8	704
10764	2001	10	23.49056	03	22	12.00	+04	21	43.2	17.2	644	10782	2001	10	18.28337	01	50	48.37	+19	29	37.9	17.7	704
10764	2001	10	23.50101	03	22	11.54	+04	21	41.7	17.0	644	10782	2001	10	18.29957	01	50	47.31	+19	29	34.1	17.7	704
10764	2001	10	23.51149	03	22	11.07	+04	21	40.0	17.0	644	10782	2001	10	18.31597	01	50	46.25	+19	29	30.6	17.7	704
10764	2001	10	29.38524	03	17	43.88	+04	07	35.4	17.0	644	10782	2001	10	20.46003	01	48	31.16	+19	21	11.4	16.5	644
10764	2001	10	29.39576	03	17	43.35	+04	07	33.9	17.1	644	10782	2001	10	20.48133	01	48	29.77	+19	21	05.9	16.6	644
10764	2001	10	29.40625	03	17	42.84	+04	07	32.6	17.0	644	10782	2001	10	20.50257	01	48	28.40	+19	21	00.4	16.6	644
10765	2001	10	18.40700	06	21	29.92	+21	05	49.8	17.4	704	10782	2001	10	21.25107	01	47	41.40	+19	17	55.6	17.6	704
10765	2001	10	18.42276	06	21	30.21	+21	05	51.4	17.9	704	10782	2001	10	21.26726	01	47	40.37	+19	17	51.4	17.3	704
10765	2001	10	18.43875	06	21	30.48	+21	05	52.8	18.4	704	10782	2001	10	21.28505	01	47	39.16	+19	17	47.0	16.9	704
10765	2001	10	18.47085	06	21	31.02	+21	05	57.1	17.4	704	10782	2001	10	21.30169	01	47	38.11	+19	17	42.9	17.6	704
10765	2001	10	26.39124	06	22	57.00	+21	21	53.0	17.7	704	10782	2001	10	23.24000	01	45	34.72	+19	09	13.3	17.4	V 333
10765	2001	10	26.40779	06	22	57.15	+21	21	55.7	19.1	704	10782	2001	10	23.26589	01	45	33.00	+19	09	06.6	17.4	V 333
10765	2001	10	26.44086	06	22	57.25	+21	22	02.4	18.9	704	10782	2001	10	23.28758	01	45	31.55	+19	09	00.4	17.3	V 333
10765	2001	10	26.45736	06	22	57.30	+21	22	05.5	17.7	704	10782	2001	10	28.23201	01	40	18.17	+18	44	53.8	17.2	704
10766	2001	10	17.24906	01	45	03.30	+07	46	22.3	15.6	704	10782	2001	10	28.26467	01	40	16.03	+18	44	43.6	17.7	704
10766	2001	10	17.26508	01	45	02.37	+07	46	23.0	16.1	704	10782	2001	10	28.28092	01	40	14.94	+18	44	38.1	17.6	704
10766	2001	10	17.28106	01	45	01.42	+07	46	23.6	15.8	704	10782	2001	10	28.29717	01	40	13.87	+18	44	32.8	17.3	704
10766	2001	10	17.29704	01	45	00.47	+07	46	24.3	15.8	704	10783	2001	10	17.32062	02	53	15.57	+14	33	39.2	17.8	704
10766	2001	10	17.31338	01	44	59.51	+07	46	25.0	16.1	704	10783	2001	10	17.33692	02	53	14.83	+14	33	35.4	18.0	704
10766	2001	10	17.48993	01	44	49.23	+07	46	30.8	15.4	644	10783	2001	10	17.35226	02	53	14.17	+14	33	31.6	18.0	704
10766	2001	10	17.51100	01	44	48.01	+07	46	31.6	15.4	644	10783	2001	10	17.36783	02	53	13.49	+14	33	28.2	18.1	704
10766	2001	10	17.53500	01	44	46.62	+07	46	32.4	15.5	644	10783	2001	10	17.38479	02	53	12.74	+14	33	23.9	18.2	704
10766	2001	10	20.27090	01	42	09.96	+07	48	18.5	16.2	704	10783	2001	10	18.41485	02	52	29.03	+14	29	15.8	17.3	644
10766	2001	10	20.28734	01	42	08.98	+07	48	19.1	16.3	704	10783	2001	10	18.43603	02	52	28.08	+14	29	10.5	17.3	644
10766	2001	10	20.30376	01	42	08.00	+07	48	19.6	16.1	704	10783	2001	10	18.45867	02	52	27.08	+14	29	05.0	17.4	644
10766	2001	10	20.32020	01	42	07.03	+07	48	20.3	16.5	704	10783	2001	10	20.34996	02	51	04.27	+14	21	18.7	16.1	704
10766	2001	10	20.33664	01	42	06.05	+07	48	20.6	16.4	704	10783	2001	10	20.36631	02	51	03.48	+14	21	14.6	16.9	704
10766	2001	10	22.20621	01	40	18.80	+07	49	38.3	15.8	704	10783	2001	10	20.38266	02	51	02.77	+14	21	10.6	16.6	704
10766	2001	10	22.22265	01	40	17.83	+07	49	38.9	15.7	704	10783	2001	10	20.39902	02	51	02.01	+14	21	06.7	16.8	704
10766	2001	10	22.23909	01	40	16.85	+07	49	39.3	16.1	704	10783	2001	10	20.41556	02	51	01.24	+14	21	02.4	17.0	704
10766	2001	10	22.25558	01	40	15.88	+07	49	40.5	15.8	704	10783	2001	10	22.28758	02	49	36.23	+14	13	07.3	18.1	704
10766	2001	10	23.26478	01	39	18.04	+07	50	24.1	15.4	704	10783	2001	10	22.30772	02	49	35.28	+14	13	02.0	18.4	704
10766	2001	10	23.28118	01	39	17.06	+07	50	24.9	15.9	704	10783	2001	10	22.32521	02	49	34.42	+14	12	57.8	18.7	704
10766	2001	10	23.29758	01	39	16.10	+07	50	25.7	16.0	704	10783	2001	10	22.34161	02	49	33.65	+14	12	52.7	19.5	704
10766	2001	10	23.31400	01	39	15.13	+07	50	26.3	15.8	704	10783	2001	10	22.35819	02	49	32.84	+14	12	48.3	18.8	704
10766	2001	10	23.33041	01	39	14.17	+07	50	27.1	16.2	704	10783	2001	10	23.34309	02	48	46.76	+14	08	34.9	17.4	704
10766	2001	10	24.24921	01	38	21.78	+07	51	08.6	16.1	704	10783	2001	10	23.35948	02	48	46.00	+14	08	30.7	17.8	704
10766	2001	10	24.26574	01	38	20.79	+07	51	09.4	15.8	704	10783	2001	10	23.37588	02	48	45.21	+14	08	26.2	17.6	704
10766	2001	10	24.28228	01	38	19.83	+07	51	10.5	15.9	704	10783	2001	10	23.39228	02	48	44.40	+14	08	22.0	17.6	704
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10766	2001	10	24.31537	01	38	17.87	+07	51	12.3	15.8	704	10783	2001	10	24.24083	02	48	04.54	+14	04	40.5	17.3	704
10766	2001	10	25.23550	01	37	25.59	+07	51	54.7	15.6	704	10783	2001	10	24.25820	02	48	03.69	+14	04	36.5	17.6	704
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10766	2001	10	25.28594	01	37	22.67	+07	51	57.6	15.7	704	10783	2001	10	24.30804	02	48	01.14	+14	04	22.5	17.9	704
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10786	2001	10	21.33585	02 09 23.00	+17 59 19.1	17.8	704	10791	2001	10	26.48856	02 29 22.33	-19 28 51.0	18.0	608
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10788	2001	10	18.32845	03 52 15.00	+21 46 45.9	17.8	704	10793	2001	10	20.16933	23 54 47.51	+12 26 33.9	16.1	704
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10788	2001	10	26.31328	03 47 24.50	+21 34 21.3	17.8	704	10793	2001	10	23.11477	23 53 19.59	+12 09 31.9	16.9	699
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10788	2001	10	26.36307	03 47 22.39	+21 34 16.1	17.9	704	10793	2001	10	26.09923	23 52 00.80	+11 52 38.0	17.3	644
10788	2001	10	26.49866	03 47 16.68	+21 33 59.8	18.0	644	10793	2001	10	26.12041	23 52 00.27	+11 52 30.9	17.3	644
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10788	2001	10	26.52038	03 47 15.68	+21 33 56.3	18.3	644	10794	2001	10	26.33720	05 34 00.07	+24 27 39.2	19.0	704
10788	2001	10	27.27539	03 46 44.09	+21 32 27.9	17.6 R	699	10794	2001	10	26.35368	05 33 59.83	+24 27 40.1	19.1	704
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10788	2001	10	27.31921	03 46 42.19	+21 32 23.9	17.6	699	10794	2001	10	26.38675	05 33 59.29	+24 27 41.7	18.5	704
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10788	2001	10	28.26025	03 37 12.67	+16 29 21.5	18.2	704	10795	2001	10	20.46933	03 00 35.79	-12 39 19.8	17.6	608
10788	2001	10	28.27650	03 37 12.07	+16 29 18.2	17.9	704	10795	2001	10	23.28760	02 58 46.63	-12 59 26.2	16.9 R	699
10788	2001	10	28.29275	03 36 01.47	+16 23 28.3	18.3	704	10795	2001	10	23.31580	02 58 45.51	-12 59 37.9	16.9	699
10789	2001	10	17.34120	03 38 59.64	+16 38 30.6	18.4	704	10795	2001	10	23.34405	02 58 44.32	-12 59 49.4	16.9	699
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10789	2001	10	17.37356	03 38 58.62	+16 38 24.8	18.2	704	10795	2001	10	30.39181	02 53 53.44	-13 44 00.4	17.7	608
10789	2001	10	17.38908	03 38 58.04	+16 38 22.3	18.2	704	10795	2001	10	30.40230	02 53 52.98	-13 44 03.6	17.8	608
10789	2001	10	18.51126	03 38 20.58	+16 35 07.2	17.5	644	10795	2001	10	30.41374	02 53 52.47	-13 44 07.5	17.6	608
10789	2001	10	18.52193	03 38 20.20	+16 35 05.4	17.5	644	10800	2001	10	17.32343	03 15 49.14	+17 00 55.0	18.6	704
10789	2001	10	18.53246	03 38 19.83	+16 35 03.4	17.6	644								

10802	2001	10	17.35272	02	45	53.92	+08	40	49.2	17.3	704	10808	2001	10	20.28832	02	30	55.37	+03	51	32.5	17.8	704	
10802	2001	10	17.36860	02	45	53.16	+08	40	47.0	17.3	704	10808	2001	10	20.30470	02	30	54.63	+03	51	26.2	17.8	704	
10802	2001	10	17.38453	02	45	52.39	+08	40	44.7	17.1	704	10808	2001	10	20.32116	02	30	53.92	+03	51	20.0	17.6	704	
10802	2001	10	22.29369	02	41	55.37	+08	29	45.8	16.6	704	10808	2001	10	22.23557	02	29	31.77	+03	39	28.4	18.1	704	
10802	2001	10	22.31094	02	41	54.47	+08	29	43.3	16.7	704	10808	2001	10	22.25229	02	29	31.00	+03	39	21.9	18.0	704	
10802	2001	10	22.32802	02	41	53.54	+08	29	41.0	16.7	704	10808	2001	10	22.28545	02	29	29.53	+03	39	09.7	18.3	704	
10802	2001	10	22.34481	02	41	52.65	+08	29	38.7	16.4	704	10808	2001	10	26.35396	02	26	30.27	+03	14	35.7	17.7	644	
10802	2001	10	22.36147	02	41	51.77	+08	29	36.3	16.5	704	10808	2001	10	26.36470	02	26	29.79	+03	14	32.0	17.8	644	
10802	2001	10	24.24907	02	40	14.34	+08	25	26.2	16.4	704	10808	2001	10	26.37547	02	26	29.28	+03	14	27.9	17.6	644	
10802	2001	10	24.26645	02	40	13.38	+08	25	23.6	16.7	704	10809	2001	10	16.09300	22	43	43.86	-16	53	43.2	17.5	644	
10802	2001	10	24.28296	02	40	12.48	+08	25	22.0	16.8	704	10809	2001	10	16.11397	22	43	43.58	-16	53	42.9	17.4	644	
10802	2001	10	24.29943	02	40	11.59	+08	25	19.6	16.6	704	10809	2001	10	16.13646	22	43	43.27	-16	53	42.5	17.2	644	
10802	2001	10	24.31608	02	40	10.68	+08	25	17.8	16.6	704	10810	2001	10	17.32353	03	13	44.01	+13	10	53.2	17.8	704	
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10802	2001	10	24.45457	02	40	03.18	+08	24	59.8	16.6	644	10810	2001	10	17.35542	03	13	42.77	+13	10	49.1	18.4	704	
10802	2001	10	24.46520	02	40	02.60	+08	24	58.3	16.6	644	10810	2001	10	17.37130	03	13	42.17	+13	10	47.1	18.4	704	
10804	2001	10	17.32399	03	14	36.60	+08	04	38.1	16.6	704	10810	2001	10	17.38723	03	13	41.54	+13	10	44.7	18.5	704	
10804	2001	10	17.33988	03	14	35.95	+08	04	38.6	17.2	704	10810	2001	10	18.46682	03	13	00.71	+13	08	16.8	17.5	644	
10804	2001	10	17.35588	03	14	35.29	+08	04	38.8	16.8	704	10810	2001	10	18.47747	03	13	00.27	+13	08	15.4	17.3	644	
10804	2001	10	17.37176	03	14	34.65	+08	04	39.0	16.7	704	10810	2001	10	18.48798	03	12	59.86	+13	08	13.7	17.4	644	
10804	2001	10	17.38769	03	14	34.00	+08	04	39.7	16.9	704	10810	2001	10	20.35372	03	11	46.41	+13	03	52.7	17.5	704	
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10804	2001	10	22.31353	03	11	05.50	+08	06	21.3	16.7	704	10810	2001	10	20.40279	03	11	44.32	+13	03	45.4	17.6	704	
10804	2001	10	22.33087	03	11	04.66	+08	06	21.8	16.6	704	10810	2001	10	20.41933	03	11	43.64	+13	03	43.0	17.4	704	
10804	2001	10	22.34762	03	11	03.84	+08	06	22.2	16.8	704	10810	2001	10	22.29686	03	10	25.77	+12	59	11.7	17.5	704	
10804	2001	10	22.36448	03	11	03.04	+08	06	22.4	16.7	704	10810	2001	10	22.31325	03	10	25.04	+12	59	09.5	17.7	704	
10804	2001	10	24.25197	03	09	33.91	+08	07	18.5	16.5	704	10810	2001	10	22.33073	03	10	24.28	+12	59	06.8	17.8	704	
10804	2001	10	24.26937	03	09	33.03	+08	07	19.5	16.9	704	10810	2001	10	22.34731	03	10	23.54	+12	59	04.4	17.8	704	
10804	2001	10	24.28597	03	09	32.19	+08	07	19.7	16.8	704	10810	2001	10	22.36383	03	10	22.80	+12	59	02.2	17.8	704	
10804	2001	10	24.30242	03	09	31.36	+08	07	20.7	16.9	704	10810	2001	10	23.34736	03	09	40.45	+12	56	37.0	17.3	704	
10804	2001	10	24.31924	03	09	30.53	+08	07	20.6	17.1	704	10810	2001	10	23.36375	03	09	39.69	+12	56	35.0	17.4	704	
10804	2001	10	24.50907	03	09	20.89	+08	07	26.2	16.1	644	10810	2001	10	23.38015	03	09	38.98	+12	56	32.4	17.3	704	
10804	2001	10	24.51937	03	09	20.37	+08	07	26.5	16.1	644	10810	2001	10	23.39656	03	09	38.23	+12	56	30.2	17.4	704	
10804	2001	10	24.52989	03	09	19.85	+08	07	26.8	16.1	644	10810	2001	10	23.41366	03	09	37.45	+12	56	27.5	17.6	704	
10805	2001	10	17.40350	05	44	16.79	+15	53	48.3	18.0	704	10810	2001	10	24.33180	03	08	57.09	+12	54	10.6	17.9	704	
10805	2001	10	17.41953	05	44	17.08	+15	53	50.1	18.9	704	10810	2001	10	24.34818	03	08	56.34	+12	54	08.1	17.9	704	
10805	2001	10	17.43574	05	44	17.31	+15	53	52.0	18.7	704	10810	2001	10	24.36458	03	08	55.58	+12	54	05.5	17.7	704	
10805	2001	10	17.45175	05	44	17.53	+15	53	54.7	18.3	704	10810	2001	10	24.38097	03	08	54.82	+12	54	02.7	17.8	704	
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10859	2001	10	24.30725	01	21	13.83	+11	02	53.3	18.3	704	10876	2001	10	28.24424	03	55	12.99	+20	45	23.0	17.3	704
10859	2001	10	25.23820	01	20	23.45	+11	00	06.4	17.8	704	10876	2001	10	28.29299	03	55	10.88	+20	45	16.7	17.6	704
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10863	2001	10	17.42187	06	21	26.13	+08	28	48.9	18.8	704	10879	2001	10	18.34767	04	32	34.03	+22	46	57.7	18.4	704
10863	2001	10	17.45393	06	21	26.79	+08	28	36.8	18.8	704	10879	2001	10	18.36363	04	32	33.81	+22	46	56.8	18.4	704
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10864	2001	10	18.24195	00	15	53.91	+21	23	09.5	16.5	704	10879	2001	10	21.42859	04	31	31.37	+22	44	30.5	17.4	704
10864	2001	10	18.25775	00	15	53.21	+21	23	04.6	16.7	704	10879	2001	10	21.44521	04	31	30.93	+22	44	29.3	17.7	704
10864	2001	10	18.27484	00	15	52.43	+21	22	59.5	16.8	704	10879	2001	10	21.46181	04	31	30.53	+22	44	28.4	18.0	704
10864	2001	10	18.29073	00	15	51.74	+21	22	54.2	16.9	704	10879	2001	10	21.47841	04	31	30.10	+22	44	27.8	18.0	704
10864	2001	10	18.30680	00	15	51.00	+21	22	49.9	16.8	704	10879	2001	10	26.31576	04	29	21.31	+22	39	18.2	17.7	704
10864	2001	10	20.24132	00	14	30.46	+21	12	52.6	16.6	704	10879	2001	10	26.33248	04	29	20.78	+22	39	17.2	18.1	704
10864	2001	10	20.25770	00	14	29.76	+21	12	47.5	16.7	704	10879	2001	10	26.34905	04	29	20.25	+22	39	16.5	18.4	704
10864	2001	10	20.27301	00	14	29.09	+21	12	41.9	15.9	R 699	10879	2001	10	26.38212	04	29	19.10	+22	39	13.7	19.7	704
10864	2001	10	20.27408	00	14	29.07	+21	12	42.3	16.7	704	10879	2001	10	28.31257	04	28	17.80	+22	36	43.5	18.2	704
10864	2001	10	20.29065	00	14	28.38	+21	12	37.1	16.6	704	10879	2001	10	28.32928	04	28	17.25	+22	36	41.7	18.2	704
10864	2001	10	20.29264	00	14	28.25	+21	12	35.7		699	10879	2001	10	28.34583	04	28	16.72	+22	36	40.1	18.4	704
10864	2001	10	20.30707	00	14	27.68	+21	12	31.8	16.7	704	10880	2001	10	22.37435	03	58	37.14	+20	07	46.6	17.7	704
10864	2001	10	20.31226	00	14	27.41	+21	12	29.3		699	10880	2001	10	22.39089	03	58	36.58	+20	07	44.6	18.5	704
10864	2001	10	20.33188	00	14	26.60	+21	12	23.2		699	10880	2001	10	22.40741	03	58	35.99	+20	07	43.0	18.9	704
10864	2001	10	22.20729	00	13	12.45	+21	02	27.9	16.2	704	10880	2001	10	22.42394	03	58	35.41	+20	07	40.7	18.4	704
10864	2001	10	22.22398	00	13	11.77	+21	02	22.8	16.4	704	10880	2001	10	23.30958	03	58	05.66	+20	05	50.9	18.5	V 333
10864	2001	10	22.24072	00	13	11.10	+21	02	17.1	16.4	704	10880	2001	10	23.33126	03	58	04.83	+20	05	47.7	18.7	V 333
10864	2001	10	22.27421	00	13	09.77	+21	02	06.4	16.7	704	10880	2001	10	23.35307	03	58	04.05	+20	05	45.7	18.8	V 333
10865	2001	10	17.24668	01	14	13.92	+08	06	45.9	17.9	704	10880	2001	10	23.42364	03	58	01.53	+20	05	36.5	18.4	704
10865	2001	10	17.26270	01	14	13.18	+08	06	41.7	18.4	704	10880	2001	10	23.44011	03	58	00.94	+20	05	34.1	18.4	704
10865	2001	10	17.27867	01	14	12.45	+08	06	37.7	18.1	704	10880	2001	10	23.45658	03	58	00.29	+20	05	32.4	18.6	704
10865	2001	10	17.29466	01	14	11.70	+08	06	33.3	18.1	704	10880	2001	10	23.47306	03	57	59.74	+20	05	31.0	18.5	704
10865	2001	10	17.31100	01	14	10.95	+08	06	29.3	18.2	704	10880	2001	10	23.48953	03	57	59.14	+20	05	28.3	18.4	704
10865	2001	10	17.33851	01	14	09.70	+08	06	22.2	18.1	V 291	10880	2001	10	24.40702	03	57	26.86	+20	03	31.1	18.3	704
10865	2001	10	17.35898	01	14	08.76	+08	06	16.9	18.2	V 291	10880	2001	10	24.42339	03	57	26.28	+20	03	29.1	18.6	704
10865	2001	10	17.37917	01	14	07.86	+08	06	11.9	18.8	V 291	10880	2001	10	24.43752	03	57	25.78	+20	03	26.6	18.9	704
10865	2001	10	21.24860	01	11	15.58	+07	49	35.7	18.0	704	10880	2001	10	24.43977	03	57	25.68	+20	03	27.4	18.7	704
10865	2001	10	21.27482	01	11	14.41	+07	49	29.3	18.0	704	10880	2001	10	24.45390	03	57	25.17	+20	03	24.3	18.9	704
10865	2001	10	21.29245	01	11	13.59	+07	49	24.8	17.9	704	10880	2001	10	24.47044	03	57	24.54	+20	03	22.1	18.9	704
10865	2001	10	21.30888	01	11	12.85	+07	49	20.7	18.1	704	10880	2001	10	26.31341	03	56	16.35	+19	59	16.2	18.6	704
10865	2001	10	21.32550	01																			

10885	2001	10	18.36846	03	07	32.04	+07	07	38.0	16.7	644	10893	2001	10	27.32312	03	10	36.17	+18	59	47.2	699
10885	2001	10	18.37817	03	07	31.63	+07	07	36.9	16.4	644	10893	2001	10	27.34504	03	10	35.06	+18	59	40.4	699
10885	2001	10	18.38086	03	07	31.50	+07	07	36.5	16.6	644	10893	2001	10	28.24079	03	09	50.35	+09	50.35	17.2	704
10885	2001	10	19.45904	03	06	45.15	+07	05	21.0	16.3	644	10893	2001	10	28.27330	03	09	48.65	+18	54	52.5	17.6
10885	2001	10	19.47225	03	06	44.56	+07	05	19.3	16.3	644	10893	2001	10	28.28954	03	09	47.79	+18	54	47.5	17.4
10885	2001	10	19.48312	03	06	44.07	+07	05	17.9	16.5	644	10893	2001	10	28.30580	03	09	46.92	+18	54	42.4	17.4
10885	2001	10	20.32653	03	06	07.30	+07	03	32.0	16.7	704	10895	2001	10	28.40642	09	34	35.54	+18	55	57.1	17.7
10885	2001	10	20.34324	03	06	06.55	+07	03	29.8	17.1	704	10895	2001	10	28.42292	09	34	37.17	+18	55	51.3	18.7
10885	2001	10	20.35947	03	06	05.79	+07	03	27.7	17.2	704	10895	2001	10	28.43927	09	34	38.78	+18	55	46.7	18.8
10885	2001	10	20.37636	03	06	05.01	+07	03	25.8	16.9	704	10895	2001	10	28.45563	09	34	40.45	+18	55	40.6	18.7
10885	2001	10	20.39317	03	06	04.25	+07	03	23.2	17.2	704	10895	2001	10	28.47201	09	34	42.07	+18	55	35.5	18.7
10885	2001	10	22.29614	03	04	38.70	+06	59	29.0	16.8	704	10896	2001	10	27.41938	07	35	25.77	+24	55	23.3	18.5
10885	2001	10	22.31341	03	04	37.87	+06	59	26.9	16.7	704	10896	2001	10	27.43562	07	35	26.88	+24	55	24.5	18.9
10885	2001	10	22.33075	03	04	37.07	+06	59	24.9	17.0	704	10896	2001	10	27.45199	07	35	27.96	+24	55	24.1	18.9
10885	2001	10	22.34750	03	04	36.26	+06	59	22.5	17.3	704	10896	2001	10	27.48764	07	35	30.33	+24	55	25.3	18.9
10885	2001	10	22.36435	03	04	35.48	+06	59	20.4	16.9	704	10903	2001	10	18.24986	01	41	05.52	+19	53	03.8	17.8
10885	2001	10	24.25127	03	03	07.81	+06	55	33.6	16.7	704	10903	2001	10	18.26628	01	41	04.64	+19	52	55.4	17.7
10885	2001	10	24.26867	03	03	06.97	+06	55	31.6	16.7	704	10903	2001	10	18.28279	01	41	03.76	+19	52	47.0	17.8
10885	2001	10	24.28515	03	03	06.16	+06	55	29.8	17.4	704	10903	2001	10	18.29899	01	41	02.90	+19	52	38.6	17.9
10885	2001	10	24.30172	03	03	05.37	+06	55	27.6	17.2	704	10903	2001	10	18.31537	01	41	02.00	+19	52	30.4	17.7
10885	2001	10	24.31855	03	03	04.53	+06	55	26.0	17.0	704	10903	2001	10	20.45653	01	39	11.69	+19	53	42.8	16.8
10885	2001	10	24.50257	03	02	55.64	+06	55	03.1	16.4	644	10903	2001	10	20.47787	01	39	10.57	+19	53	31.2	16.8
10885	2001	10	24.51348	03	02	55.11	+06	55	02.1	16.2	644	10903	2001	10	20.49911	01	39	09.45	+19	53	19.5	16.9
10885	2001	10	24.52387	03	02	54.63	+06	55	00.8	16.2	644	10903	2001	10	21.25014	01	38	31.11	+19	26	35.7	16.9
10886	2001	10	15.44104	00	37	17.46	+13	55	09.6	17.6	608	10903	2001	10	21.26634	01	38	30.25	+19	26	26.8	17.1
10886	2001	10	15.45152	00	37	17.01	+13	55	06.3	17.5	608	10903	2001	10	21.28413	01	38	29.29	+19	26	17.2	17.4
10886	2001	10	15.46201	00	37	16.55	+13	55	02.6	18.0	608	10903	2001	10	21.30077	01	38	28.40	+19	26	08.2	17.3
10886	2001	10	17.24431	00	36	02.51	+13	45	03.2	17.3	704	10903	2001	10	21.31717	01	38	27.54	+19	25	59.2	17.3
10886	2001	10	17.25985	00	36	01.88	+13	44	58.1	17.6	704	10904	2001	10	18.41213	07	16	53.62	+20	37	55.1	18.3
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10886	2001	10	20.37873	00	33	56.26	+13	27	19.7	17.1	644	10904	2001	10	18.46004	07	16	57.35	+20	37	47.0	19.1
10886	2001	10	20.40009	00	33	55.40	+13	27	12.4	17.0	644	10904	2001	10	18.47595	07	16	58.56	+20	37	44.8	19.1
10886	2001	10	20.42133	00	33	54.55	+13	27	05.1	17.0	644	10904	2001	10	19.57473	07	18	23.75	+20	34	22.7	19.7
10886	2001	10	21.24406	00	33	22.76	+13	22	26.0	17.4	704	10904	2001	10	19.58493	07	18	24.50	+20	34	21.3	19.2
10886	2001	10	21.26022	00	33	22.14	+13	22	20.5	17.8	704	10904	2001	10	19.59537	07	18	25.28	+20	34	19.2	19.0
10886	2001	10	21.27641	00	33	21.48	+13	22	15.2	17.4	704	10904	2001	10	26.39484	07	26	35.59	+20	13	39.7	19.0
10886	2001	10	21.29459	00	33	20.75	+13	22	08.9	17.2	704	10904	2001	10	26.41138	07	26	36.70	+20	13	37.1	19.3
10886	2001	10	21.31105	00	33	20.06	+13	22	03.1	17.5	704	10904	2001	10	26.42795	07	26	37.81	+20	13	34.0	19.7
10888	2001	10	15.48181	02	59	50.82	-01	32	52.3	18.4	644	10904	2001	10	26.44446	07	26	38.85	+20	13	31.0	19.2
10888	2001	10	15.49235	02	59	50.37	-01	32	53.7	18.4	644	10904	2001	10	26.46095	07	26	39.96	+20	13	27.7	19.1
10888	2001	10	15.50275	02	59	49.92	-01	32	55.4	18.3	644	10904	2001	10	28.39523	07	28	47.32	+20	07	41.9	17.9
10888	2001	10	20.42305	02	56	17.27	-01	44	09.5	18.6	608	10904	2001	10	28.41158	07	28	48.41	+20	07	38.8	18.5
10888	2001	10	20.43428	02	56	16.76	-01	44	10.8	18.5	608	10904	2001	10	28.42808	07	28	49.41	+20	07	36.4	18.6
10888	2001	10	20.44504	02	56	16.25	-01	44	12.3	18.5	608	10904	2001	10	28.44443	07	28	50.43	+20	07	33.7	18.0
10888	2001	10	23.27194	02	54	06.97	-01	49	48.1	17.5	699	10904	2001	10	28.46080	07	28	51.39	+20	07	31.0	17.9
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10888	2001	10	23.32834	02	54	04.25	-01	49	54.9	17.5	699	10904	2001	10	29.62280	07	30	05.08	+20	04	06.1	19.4
10888	2001	10	23.35663	02	54	02.89	-01	49	58.2	17.5	699	10904	2001	10	29.63297	07	30	05.68	+20	04	04.4	19.7
10888	2001	10	23.45012	02	53	58.45	-01	50	08.4	18.3	644	10906	2001	10	26.33508	05	08	50.43	+24	07	35.9	18.8
10888	2001	10	23.46179	02	53	57.90	-01	50	09.6	18.3	644	10906	2001	10	26.36813	05	08	49.66	+24	07	33.1	19.2
10888	2001	10	23.47214	02	53	57.41	-01	50	10.8	18.3	644	10906	2001	10	26.38471	05	08	49.34	+24	07	31.7	19.0
10888	2001	10	29.34780	02	49	16.52	-01	59	20.9	18.0	644	10906	2001	10	27.33718	05	08	29.21	+24	06	03.0	18.1
10888	2001	10	29.35838	02	49	15.95	-01	59	21.4	18.1	644	10906	2001	10	27.35338	05	08	28.79	+24	06	01.9	18.5
10888	2001	10	29.36886	02	49	15.44	-01	59	22.2	18.3	644	10906	2001	10	27.36969	05	08	28.45	+24	06	00.9	18.3
10888	2001	10	29.43910	02	49	12.08	-01	59	27.3	18.8	608	10906	2001	10	27.38729	05	08	28.09	+24	05	58.5	18.7
10888	2001	10	29.44979	02	49	11.53	-01	59	28.6	18.8	608	10906	2001	10	27.40374	05	08	27.66	+24	05	57.3	18.5
10888	2001	10	29.46053	02	49	11.00	-01	59	29.0	19.1	608	10909	2001	10	19.41384	09	01	38.50	+25	02	32.7	17.6
10889	2001	10	16.09300	22	44	58.38	-13	44	42.3	17.0	644	10909	2001	10	19.42648	09	01	39.83	+25	02	31.3	17.6
10889	2001	10	16.11397	22	44	58.06	-13	44	43.1	16.9	644	10909	2001	10	19.43913	09	01	41.13	+25	02	30.1	17.6
10889	2001	10	16.13646	22	44	57.74	-13	44	44.2	16.9												

10914	2001	10	21.29522	01 36 54.34	+10 21 52.1	19.4	704	10928	2001	10	20.35726	02 07 49.85	+11 25 11.8	15.5	704
10914	2001	10	21.31165	01 36 53.59	+10 21 47.7	19.5	704	10928	2001	10	20.37361	02 07 48.85	+11 25 12.5	15.7	704
10914	2001	10	21.32330	01 36 53.03	+10 21 45.8	18.8	704	10928	2001	10	20.38997	02 07 47.88	+11 25 13.0	15.9	704
10914	2001	10	21.32828	01 36 52.80	+10 21 43.6	19.4	704	10928	2001	10	20.40634	02 07 46.90	+11 25 13.9	15.6	704
10914	2001	10	21.34045	01 36 52.21	+10 21 41.3	19.2	704	10928	2001	10	22.21050	02 06 02.75	+11 26 41.8	15.6	704
10914	2001	10	21.35747	01 36 51.49	+10 21 36.6	19.0	704	10928	2001	10	22.22694	02 06 01.75	+11 26 42.7	15.7	704
10914	2001	10	21.37352	01 36 50.73	+10 21 33.2	19.2	704	10928	2001	10	22.24343	02 06 00.74	+11 26 43.6	15.7	704
10914	2001	10	21.38965	01 36 50.00	+10 21 28.8	19.1	704	10928	2001	10	22.27728	02 05 58.67	+11 26 45.2	15.8	704
10914	2001	10	25.23791	01 34 01.01	+10 05 36.3	18.9	704	10928	2001	10	23.26906	02 05 00.79	+11 27 31.2	15.6	704
10914	2001	10	25.25446	01 34 00.26	+10 05 31.1	19.5	704	10928	2001	10	23.28546	02 04 59.79	+11 27 32.2	15.7	704
10914	2001	10	25.25458	01 34 00.26	+10 05 32.4	19.5	704	10928	2001	10	23.30187	02 04 58.79	+11 27 33.0	15.7	704
10914	2001	10	25.27130	01 33 59.46	+10 05 26.9	19.5	704	10928	2001	10	23.31828	02 04 57.78	+11 27 33.8	15.6	704
10914	2001	10	25.27142	01 33 59.49	+10 05 28.5	19.2	704	10928	2001	10	23.33470	02 04 56.76	+11 27 34.6	15.8	704
10914	2001	10	25.27771	01 33 59.31	+10 05 26.1	19.6	644	10928	2001	10	24.24033	02 04 03.83	+11 28 17.7	15.8	704
10914	2001	10	25.28801	01 33 58.69	+10 05 23.2	19.5	704	10928	2001	10	24.24183	02 04 03.69	+11 28 18.0	15.7	704
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10914	2001	10	25.29909	01 33 58.34	+10 05 20.9	20.7	644	10928	2001	10	24.25769	02 04 02.75	+11 28 18.8	15.9	704
10914	2001	10	25.30462	01 33 57.96	+10 05 18.5	19.4	704	10928	2001	10	24.25835	02 04 02.68	+11 28 18.9	15.9	704
10914	2001	10	25.30474	01 33 58.03	+10 05 21.0	19.4	704	10928	2001	10	24.27002	02 04 02.01	+11 28 18.0	16.0	704
10914	2001	10	25.32358	01 33 57.26	+10 05 14.8	19.4	644	10928	2001	10	24.27433	02 04 01.74	+11 28 19.3	15.9	704
10916	2001	10	18.32611	03 22 35.16	+19 56 42.0	18.4	704	10928	2001	10	24.27489	02 04 01.65	+11 28 19.7	16.0	704
10916	2001	10	18.35765	03 22 33.86	+19 56 37.9	18.3	704	10928	2001	10	24.28657	02 04 01.01	+11 28 18.8	16.2	704
10916	2001	10	18.37329	03 22 33.21	+19 56 36.3	18.6	704	10928	2001	10	24.29079	02 04 00.71	+11 28 20.2	15.9	704
10916	2001	10	18.38921	03 22 32.57	+19 56 33.5	18.2	704	10928	2001	10	24.29144	02 04 00.64	+11 28 20.5	15.6	704
10916	2001	10	19.51017	03 21 48.03	+19 54 04.2	17.8	644	10928	2001	10	24.30311	02 03 59.98	+11 28 19.9	15.8	704
10916	2001	10	19.52064	03 21 47.61	+19 54 02.7	17.8	644	10928	2001	10	24.30739	02 03 59.69	+11 28 20.7	15.8	704
10916	2001	10	19.53124	03 21 47.17	+19 54 01.2	18.0	644	10928	2001	10	24.30798	02 03 59.62	+11 28 21.1	15.7	704
10916	2001	10	21.34862	03 20 32.35	+19 49 45.9	17.4	704	10928	2001	10	24.31965	02 03 58.96	+11 28 20.6	15.9	704
10916	2001	10	21.36496	03 20 31.61	+19 49 43.2	17.6	704	10928	2001	10	25.28237	02 03 02.35	+11 29 05.4	15.5	644
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10994	2001	10	18.47665	07 24 19.98	+19 31 40.8	19.3	704	11035	2001	10	17.31315	01 45 25.07	+18 14 08.1	17.7	704
10994	2001	10	28.41107	07 30 08.49	+19 13 41.6	19.8	704	11035	2001	10	18.23449	01 44 39.39	+18 06 43.5	17.8 V	333
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10998	2001	10	17.45460	06 31 30.11	+11 19 39.7	20.0	704	11035	2001	10	19.31682	01 43 45.33	+17 57 54.2	17.6	704
10998	2001	10	17.47058	06 31 30.31	+11 19 34.5	20.0	704	11035	2001	10	20.45885	01 42 48.08	+17 48 26.5	17.3	644
11002	2001	10	15.31877	01 12 23.46	-10 05 04.7	17.3	644	11035	2001	10	20.48020	01 42 47.00	+17 48 15.6	17.3	644
11002	2001	10	15.32925	01 12 22.97	-10 05 07.4	17.2	644	11035	2001	10	20.50143	01 42 45.93	+17 48 04.9	17.3	644
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11002	2001	10	23.28195	01 06 32.33	-10 34 31.3	17.1	644	11035	2001	10	23.24734	01 40 29.08	+17 24 51.1	17.4 V	333
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11004	2001	10	25.44638	07 48 12.23	+39 30 35.9	17.7	704	11038	2001	10	18.39804	05 02 27.58	+29 55 07.3	18.0	704
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11020	2001	10	17.25031	02 02 11.95	+08 38 44.7	17.3	704	11038	2001	10	21.38694	05 01 51.85	+30 06 25.0	18.3	704
11020	2001	10	17.26633	02 02 11.20	+08 38 39.8	17.7	704	11038	2001	10	21.40337	05 01 51.55	+30 06 28.5	18.2	704
11020	2001	10	17.28231	02 02 10.43	+08 38 35.3	17.5	704	11038	2001	10	27.32523	04 59 44.99	+30 27 33.1	17.9	704
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11020	2001	10	17.31463	02 02 08.90	+08 38 25.6	17.6	704	11038	2001	10	27.35798	04 59 44.02	+30 27 40.3	18.1	704
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11020	2001	10	20.37261	01 59 46.83	+08 23 48.9	17.0	704	11039	2001	10	21.44471	04 37 40.30	+24 33 48.3	19.9	704
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11020	2001	10	22.24243	01 58 19.67	+08 14 57.4	16.6	704	11039	2001	10	27.36588	04 35 02.99	+24 33 08.4	18.8	704
11020	2001	10	22.27628	01 58 18.03	+08 14 47.8	16.5	704	11039	2001	10	27.38330	04 35 02.49	+24 33 08.9	18.8	704
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11020	2001	10	23.28446	01 57 30.92	+08 10 03.3	16.3	704	11044	2001	10	21.16599	23 08 29.27	+04 00 57.7	18.4	704
11020	2001	10	23.30086	01 57 30.13	+08 09 58.6	16.6	704	11044	2001	10	21.18221	23 08 28.90	+04 00 53.0	18.7	704
11020	2001	10	23.31728	01 57 29.34	+08 09 54.2	16.6	704	11044	2001	10	21.19828	23 08 28.48	+04 00 47.6	19.0	704
11020	2001	10	23.33370	01 57 28.56	+08 09 49.5	16.6	704	11044	2001	10	21.214				

11072	2001	10	17.43425	05	41	04.35	+09	20	44.5	18.9	704	11103	2001	10	26.41568	08	31	04.91	+16	55	23.1	19.4	704	
11072	2001	10	17.45033	05	41	04.42	+09	20	37.9	18.5	704	11103	2001	10	26.44868	08	31	06.33	+16	55	16.3	19.3	704	
11072	2001	10	17.46630	05	41	04.46	+09	20	31.7	18.7	704	11103	2001	10	26.46517	08	31	07.08	+16	55	13.6	19.4	704	
11072	2001	10	20.08068	05	41	14.52	+09	03	52.5	17.5	V	049	11104	2001	10	19.47605	08	26	00.96	+10	47	00.0	18.5	R
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11078	2001	10	19.15707	21	17	40.85	-00	01	24.7	18.3		704	11123	2001	10	18.32611	03	27	08.73	+20	29	23.5	18.3	
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11082	2001	10	18.33649	03	37	25.00	+12	40	43.7	18.8		704	11123	2001	10	21.41474	03	24	57.56	+20	23	37.6	18.5	
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11082	2001	10	18.36805	03	37	23.83	+12	40	42.4	18.4		704	11123	2001	10	22.44166	03	24	11.42	+20	21	30.0	18.4	V
11082	2001	10	18.38383	03	37	23.21	+12	40	41.9	18.4		704	11123	2001	10	28.25754	03	19	30.45	+20	07	51.0	18.1	
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11082	2001	10	24.30476	03	33	33.34	+12	36	06.2	18.4		704	11132	2001	10	21.24451	00	57	51.47	+10	01	04.3	17.8	
11082	2001	10	24.32149	03	33	32.61	+12	36	05.7	18.4		704	11132	2001	10	21.27103	00	57	50.33	+10	00	55.6	18.1	
11085	2001	10	26.31835	05	09	50.69	+23	36	16.4	18.3		704	11132	2001	10	21.28849	00	57	49.60	+10	00	50.4	18.1	
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11085	2001	10	26.35164	05	09	50.15	+23	36	16.0	19.2		704	11132	2001	10	21.32154	00	57	48.18	+10	00	39.2	18.1	
11085	2001	10	26.36813	05	09	49.90	+23	36	14.8	19.2		704	11132	2001	10	23.22783	00	56	30.63	+09	50	37.6	18.0	V
11085	2001	10	26.38471	05	09	49.66	+23	36	14.2	18.2		704	11132	2001	10	23.24990	00	56	29.72	+09	50	30.7	18.0	V
11085	2001	10	27.33718	05	09	37.25	+23	35	41.7	18.0		704	11132	2001	10	23.27179	00	56	28.80	+09	50	23.8	17.9	V
11085	2001	10	27.35338	05	09	36.99	+23	35	40.1	18.8		704	11134	2001	10	16.53225	04	05	04.92	+18	45	45.4	19.9	
11085	2001	10	27.36969	05	09	36.67	+23	35	39.3	18.2		704	11134	2001	10	16.54285	04	05	04.63	+18	45	44.1	19.3	
11085	2001	10	27.38729	05	09	36.37	+23	35	38.8	18.4		704	11134	2001	10	16.55318	04	05	04.35	+18	45	42.8	20.0	
11085	2001	10	27.40374	05	09	36.08	+23	35	38.4	18.1		704	11134	2001	10	20.44503	04	03	17.55	+18	37	26.3	18.1	
11089	2001	10	16.15633	23	59	2																		

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11140	2001	10	24.42693	06 52 43.07	+15 28 08.4	18.5	704	11153	2001	10	22.22063	00 07 30.96	+11 51 49.1	17.1	704
11140	2001	10	24.44302	06 52 43.38	+15 28 07.1	18.7	704	11153	2001	10	22.23745	00 07 30.24	+11 51 44.6	16.9	704
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11140	2001	10	24.47500	06 52 43.97	+15 28 07.7	18.4	704	11156	2001	10	17.25484	02 31 48.20	+16 36 47.5	18.2	704
11143	2001	10	26.41238	07 37 34.97	+22 17 58.5	19.2	704	11156	2001	10	17.27041	02 31 47.47	+16 36 43.7	18.1	704
11143	2001	10	26.42895	07 37 35.55	+22 17 56.2	19.8	704	11156	2001	10	17.28610	02 31 46.72	+16 36 40.5	18.3	704
11143	2001	10	26.44545	07 37 36.16	+22 17 56.8	18.8	704	11156	2001	10	17.30184	02 31 45.97	+16 36 37.1	18.1	704
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11143	2001	10	28.41257	07 38 50.48	+22 15 21.5	19.5	704	11156	2001	10	19.40952	02 30 05.67	+16 29 29.9	17.5	644
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11221	2001	10	20.35221	03 04 49.15	+14 21 35.0	15.0	704	11224	2001	10	28.31343	04 34 43.05	+18 09 13.2	17.2	704
11221	2001	10	20.36856	03 04 48.38	+14 21 34.8	15.3	704	11224	2001	10	28.33013	04 34 42.52	+18 09 11.2	17.7	704
11221	2001	10	20.38491	03 04 47.62	+14 21 34.4	15.6	704	11224	2001	10	28.34668	04 34 41.92	+18 09 10.3	17.8	704
11221	2001	10	20.40128	03 04 46.84	+14 21 34.2	15.5	704	11224	2001	10	28.36308	04 34 41.41	+18 09 09.1	17.5	704
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11221	2001	10	22.29344	03 03 18.16	+14 20 54.2	17.0	704	11226	2001	10	17.33912	03 18 00.10	+16 11 08.3	18.0	704
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11221	2001	10	23.34585	03 02 27.58	+14 20 30.3	16.7	704	11226	2001	10	18.33014	03 17 24.09	+16 05 58.9	18.2	704
11221	2001	10	23.36224	03 02 26.79	+14 20 28.8	17.1	704	11226	2001	10	18.34586	03 17 23.52	+16 05 54.0	18.4	704
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11221	2001	10	23.39504	03 02 25.13	+14 20 28.6	16.6	704	11226	2001	10	18.37875	03 17 22.24	+16 05 44.1	18.2	704
11221	2001	10	23.41215	03 02 24.29	+14 20 28.3	16.8	704	11226	2001	10	20.35447	03 16 07.72	+15 55 16.0	16.6	704
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11221	2001	10	24.34718	03 01 38.82	+14 20 05.3	16.2	704	11226	2001	10	20.40354	03 16 05.70	+15 54 59.9	16.6	704
11221	2001	10	24.36358	03 01 37.97	+14 20 04.6	16.6	704	11226	2001	10	20.42008	03 16 05.05	+15 54 54.5	16.7	704
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11221	2001	10	25.38711	03 00 47.57	+14 19 36.9	16.0	644	11226	2001	10	22.34681	03 14 48.78	+15 44 27.2	18.5	704
11221	2001	10	25.40820	03 00 46.50	+14 19 36.2	16.0	644	11226	2001	10	22.36333	03 14 48.23	+15 44 21.2	17.7	704
11222	2001	10	17.32714	03 53 21.25	+16 42 42.9	18.0	704	11226	2001	10	23.34811	03 14 08.07	+15 38 55.0	17.6	704
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11222	2001	10	17.35826	03 53 20.42	+16 42 32.5	18.0	704	11226	2001	10	23.38090	03 14 06.68	+15 38 44.3	17.6	704
11222	2001	10	17.37520	03 53 19.95	+16 42 27.2	17.8	704	11226	2001	10	23.39731	03 14 05.99	+15 38 38.6	17.3	704
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11222	2001	10	20.44176	03 51 55.43	+16 24 55.8	17.4	704	11226	2001	10	24.34944	03 13 26.49	+15 33 20.2	17.3	704
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11222	2001	10	22.30262	03 50 58.07	+16 13 57.2	17.2	704	11226	2001	10	25.41173	03 12 41.55	+15 27 21.2	16.9	644
11222	2001	10	22.32011	03 50 57.46	+16 13 50.7	17.3	704	11226	2001	10	25.43288	03 12 40.61	+15 27 14.0	16.9	644
11222	2001	10	22.33650	03 50 56.91	+16 13 44.9	17.4	704	11226	2001	10	25.45634	03 12 39.66	+15 27 06.8	16.6	644
11222	2001	10	22.35308	03 50 56.33	+16 13 39.0	17.6	704	11226	2001	10	26.31056	03 12 03.06	+15 22 15.8	17.2	704
11222	2001	10	22.36960	03 50 55.78	+16 13 32.8	17.3	704	11226	2001	10	26.32729	03 12 02.32	+15 22 10.0	17.8	704
11222	2001	10	23.30355	03 50 25.28	+16 07 55.4	16.7	V 333	11226	2001	10	26.34386	03 12 01.57	+15 22 04.6	17.6	704
11222	2001	10	23.33495	03 50 24.20	+16 07 45.2	16.9	V 333	11226	2001	10	26.36035	03 12 00.85	+15 21 59.2	17.6	704
11222	2001	10	23.35677	03 50 23.42	+16 07 37.7	16.9	V 333	11226	2001	10	26.37692	03 12 00.11	+15 21 53.7	17.7	704
11222	2001	10	23.42087	03 50 21.10	+16 07 14.0	17.0	704	11227	2001	10	19.46976	09 59 52.64	+11 45 14.0	18.3	R 699
11222	2001	10	23.43734	03 50 20.49	+16 07 08.0	17.3	704	11227	2001	10	19.48547	09 59 54.10	+11 45 04.1		699
11222	2001	10	23.45381	03 50 19.92	+16 07 01.9	16.9	704	11227	2001	10	19.50122	09 59 55.70	+11 44 55.3		699
11222	2001	10	23.47029	03 50 19.34	+16 06 55.8	16.9	704	11227	2001	10	19.51697	09 59 57.22	+11 44 45.6		699
11222	2001	10	23.48676	03 50 18.74	+16 06 49.5	17.0	704	11232	2001	10	19.27854	01 55 11.80	-03 54 31.7	17.0	R 699
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11222	2001	10	24.42189	03 49 46.85	+16 01 09.3	17.1	704	11232	2001	10	19.32533	01 55 09.60	-03 54 40.8		699
11222	2001	10	24.43827	03 49 46.26	+16 01 03.2	17.1	704	11232	2001	10	19.34878	01 55 08.48	-03 54 45.0		699
11222	2001	10	24.45465	03 49 45.65	+16 00 57.1	16.9	704	11233	2001	10	28.39785	07 57 09.76	+18 12 44.0	18.2	704
11222	2001	10	24.47119	03 49 45.03	+16 00 50.8	17.1	704	11233	2001	10	28.43070	07 57 10.79	+18 12 45.0	18.8	704
11222	2001	10	25.47064	03 49 09.65	+15 54 42.6	17.1	644	11233	2001	10	28.44706	07 57 11.30	+18 12 46.0	18.3	704
11222	2001	10	25.48111	03 49 09.25	+15 54 38.6	17.2	644	11233	2001	10	28.46343	07 57 11.79	+18 12 47.4	18.2	704
11222	2001	10	25.49165	03 49 08.86	+15 54 34.7	17.3	644	11235	2001	10	17.33197	04 53 11.34	+07 50 49.1	17.0	704
11222	2001	10	27.28481	03 48 02.59	+15 43 25.6	16.7	R 699	11235	2001	10	17.34798	04 53 11.16	+07 50 45.9	18.4	704
11222	2001	10	27.30673	03 48 01.73	+15 43 17.1		699	11235	2001	10	17.36387	04 53 10.98	+07 50 43.0	18.4	704
11222	2001	10	27.32861	03 48 00.85	+15 43 09.0		699	11235	2001	10	17.37977	04 53 10.78	+07 50 41.0	19.0	704
11222	2001	10	27.35050	03 47 59.96	+15 43 01.2		699	11235	2001	10	17.39570	04 53 10.54	+07 50 37.7	17.8	704
11223	2001	10	18.32916	03 56 29.93	+20 57 27.5	17.8	704	11239	2001	10	18.41086	07 00 37.16	+19 08 02.7	17.5	704
11223	2001	10	18.36070	03 56 28.89	+20 57 25.0	18.5	704	11239	2001	10	18.42661	07 00 38.23	+19 07 58.9	18.0	704
11223	2001	10	18.37633	03 56 28.33	+20 57 26.2	18.4	704	11239	2001	10	18.44262	07 00 39.37	+19 07 53.9	18.6	704
11223	2001	10	18.39223	03 56 27.82	+20 57 25.9	18.0	704	11239	2001	10	18.45876	07 00 40.41	+19 07 49.5	18.0	704
11223	2001	10	21.45553	03 54 43.57	+20 55 51.6	18.2	704	11239	2001	10	18.47468	07 00 41.50	+19 07 44.8	18.1	704
11223	2001	10	21.47214	03 54 43.04	+20 55 50.5	17.8	704	11239	2001	10	28.39361	07 10 54.73	+18 20 14.8	18.6	704
11223	2001	10	21.48875	03 54 42.40	+20 55 49.6	17.6	704	11239	2001	10	28.40995	07 10 55.49			

11265	2001	10	17.26767	02	14	35.49	+11	15	48.5	19.2	704	11296	2001	10	18.28945	00	41	44.46	+06	00	32.6	17.4	704
11265	2001	10	17.28366	02	14	34.57	+11	15	44.7	19.4	704	11296	2001	10	18.30550	00	41	43.74	+06	00	25.2	17.0	704
11265	2001	10	17.29964	02	14	33.65	+11	15	38.6	19.6	704	11296	2001	10	21.17341	00	39	40.43	+05	38	03.0	15.6	704
11265	2001	10	17.31598	02	14	32.69	+11	15	34.2	19.3	704	11296	2001	10	21.18978	00	39	39.72	+05	37	55.7	16.1	704
11265	2001	10	20.34269	02	11	40.40	+11	00	08.5	18.2	704	11296	2001	10	21.20614	00	39	38.99	+05	37	48.2	16.5	704
11265	2001	10	20.35902	02	11	39.44	+11	00	04.4	19.0	704	11296	2001	10	21.22253	00	39	38.28	+05	37	40.8	16.1	704
11265	2001	10	20.37538	02	11	38.48	+10	59	58.5	18.6	704	11296	2001	10	21.23891	00	39	37.55	+05	37	33.3	16.2	704
11265	2001	10	20.40810	02	11	36.52	+10	59	49.0	18.4	704	11296	2001	10	24.10237	00	37	43.20	+05	16	07.1	16.6	V 691
11265	2001	10	22.21201	02	09	51.81	+10	50	27.7	18.4	704	11296	2001	10	24.12394	00	37	42.33	+05	15	57.7	16.5	V 691
11265	2001	10	22.24494	02	09	49.87	+10	50	17.3	18.4	704	11296	2001	10	24.14658	00	37	41.42	+05	15	47.7	16.5	V 691
11265	2001	10	22.27879	02	09	47.74	+10	50	07.2	18.7	704	11296	2001	10	25.17855	00	37	02.45	+05	08	19.8	17.6	644
11265	2001	10	23.26931	02	08	49.52	+10	44	55.8	18.6	704	11296	2001	10	25.19976	00	37	01.61	+05	08	10.8	17.2	644
11265	2001	10	23.28571	02	08	48.49	+10	44	51.4	18.8	704	11296	2001	10	25.22092	00	37	00.78	+05	08	01.7	17.1	644
11265	2001	10	23.30212	02	08	47.51	+10	44	46.2	18.7	704	11302	2001	10	26.39559	07	35	26.60	+21	30	12.9	18.8	704
11265	2001	10	23.31853	02	08	46.57	+10	44	40.9	18.8	704	11302	2001	10	26.41213	07	35	27.05	+21	30	11.6	19.2	704
11265	2001	10	23.33496	02	08	45.57	+10	44	34.9	18.7	704	11302	2001	10	26.42870	07	35	27.57	+21	30	11.5	19.2	704
11265	2001	10	24.25374	02	07	51.36	+10	39	46.9	18.4	704	11302	2001	10	26.44521	07	35	28.09	+21	30	09.6	19.0	704
11265	2001	10	24.27027	02	07	50.34	+10	39	42.1	19.2	704	11302	2001	10	28.41195	07	36	26.46	+21	28	40.7	19.5	704
11265	2001	10	24.28682	02	07	49.36	+10	39	36.9	19.1	704	11302	2001	10	28.42845	07	36	27.02	+21	28	40.7	19.0	704
11265	2001	10	24.30336	02	07	48.35	+10	39	32.0	19.1	704	11302	2001	10	28.44480	07	36	27.43	+21	28	39.4	18.9	704
11265	2001	10	24.31991	02	07	47.40	+10	39	26.6	19.3	704	11302	2001	10	28.46118	07	36	27.85	+21	28	38.5	18.9	704
11265	2001	10	25.28708	02	06	50.16	+10	34	20.4	18.3	644	11306	2001	10	21.40612	05	18	29.13	+17	40	18.4	19.5	V 333
11265	2001	10	25.30730	02	06	48.90	+10	34	14.3	18.6	644	11306	2001	10	21.42800	05	18	28.79	+17	40	17.0	19.6	V 333
11265	2001	10	25.33415	02	06	47.24	+10	34	05.8	18.4	644	11306	2001	10	21.45006	05	18	28.47	+17	40	16.4	19.4	V 333
11265	2001	10	26.30584	02	05	49.40	+10	29	00.0	18.6	704	11306	2001	10	22.39771	05	18	15.32	+17	39	28.4	19.9	V 333
11265	2001	10	26.32258	02	05	48.36	+10	28	54.8	18.6	704	11306	2001	10	22.41971	05	18	14.90	+17	39	27.0	20.4	V 333
11265	2001	10	26.33915	02	05	47.34	+10	28	48.9	19.3	704	11306	2001	10	22.44175	05	18	14.61	+17	39	25.9	19.8	V 333
11265	2001	10	26.35563	02	05	46.36	+10	28	43.2	19.1	704	11306	2001	10	23.38513	05	18	00.15	+17	38	39.1	19.9	V 333
11265	2001	10	26.37212	02	05	45.36	+10	28	38.9	19.0	704	11306	2001	10	23.40171	05	17	59.87	+17	38	38.1	19.5	V 333
11271	2001	10	19.41463	09	12	49.97	+26	07	05.8	17.5	R 699	11306	2001	10	23.40701	05	17	59.81	+17	38	37.1	19.6	V 333
11271	2001	10	19.42726	09	12	51.13	+26	07	07.1		699	11306	2001	10	23.42404	05	17	59.46	+17	38	37.1	19.7	V 333
11271	2001	10	19.43991	09	12	52.24	+26	07	09.0		699	11306	2001	10	23.42911	05	17	59.41	+17	38	37.2	19.7	V 333
11271	2001	10	19.45247	09	12	53.41	+26	07	10.5		699	11306	2001	10	23.44632	05	17	59.09	+17	38	35.7	19.9	V 333
11273	2001	10	17.27700	00	25	47.67	+02	12	22.8	19.2	644	11314	2001	10	19.47290	09	05	56.90	+12	41	56.5	17.3	R 699
11273	2001	10	17.29799	00	25	47.17	+02	12	19.4	19.2	644	11314	2001	10	19.47369	09	05	57.03	+12	41	56.7		17.4 R 699
11273	2001	10	17.31893	00	25	46.63	+02	12	15.7	20.1	644	11314	2001	10	19.48862	09	05	58.20	+12	41	52.6		699
11273	2001	10	20.18435	00	24	35.46	+02	04	18.4	19.3	704	11314	2001	10	19.48940	09	05	58.30	+12	41	53.4		699
11273	2001	10	20.20127	00	24	35.00	+02	04	17.1	19.4	704	11314	2001	10	19.50437	09	05	59.47	+12	41	49.1		699
11273	2001	10	20.22063	00	24	34.48	+02	04	14.4	19.7	704	11314	2001	10	19.50514	09	05	59.60	+12	41	49.2		699
11273	2001	10	20.23755	00	24	34.07	+02	04	10.5	19.4	704	11314	2001	10	19.52015	09	06	00.72	+12	41	44.5		699
11273	2001	10	20.25649	00	24	33.60	+02	04	07.2	19.3	704	11314	2001	10	19.52093	09	06	00.84	+12	41	45.7		699
11273	2001	10	23.20007	00	23	23.30	+01	56	20.5	19.6	704	11314	2001	10	23.46815	09	11	15.67	+12	25	48.0	17.3 R 699	
11273	2001	10	23.21682	00	23	22.88	+01	56	17.1	19.2	704	11314	2001	10	23.47760	09	11	16.41	+12	25	45.2		699
11273	2001	10	23.24985	00	23	22.12	+01	56	12.5	19.2	704	11314	2001	10	23.48704	09	11	17.13	+12	25	43.3		699
11273	2001	10	24.16646	00	23	01.00	+01	53	51.9	19.0	704	11314	2001	10	23.49651	09	11	17.84	+12	25	41.1		699
11273	2001	10	24.18298	00	23	00.56	+01	53	48.3	19.0	704	11319	2001	10	23.43042	04	43	44.15	+22	42	29.4	19.0	704
11273	2001	10	24.19955	00	23	00.14	+01	53	46.1	19.6	704	11319	2001	10	23.44690	04	43	43.66	+22	42	28.3	19.2	704
11273	2001	10	24.21612	00	22	59.76	+01	53	43.5	19.1	704	11319	2001	10	23.46338	04	43	43.23	+22	42	27.7	19.6	704
11273	2001	10	24.23267	00	22	59.37	+01	53	40.8	19.0	704	11319	2001	10	23.47985	04	43	42.73	+22	42	27.1	19.6	704
11275	2001	10	15.61619	03	21	50.19	-13	16	12.3	19.1	608	11319	2001	10	24.41454	04	43	17.13	+22	41	35.1	19.0	704
11275	2001	10	15.62646	03	21	49.91	-13	16	14.1	19.4	608	11319	2001	10	24.43092	04	43	16.63	+22	41	34.1	18.9	704
11275	2001	10	15.63721	03	21	49.70	-13	16	16.2	19.8	608	11319	2001	10	24.44730	04	43	16.15	+22	41	33.3	19.4	704
11285	2001	10	24.42054	05	20	16.80	+21	42	50.1	18.8	704	11319	2001	10	24.46383	04	43	15.65	+22	41	32.7	19.4	704
11285	2001	10	24.43692	05	20	16.52	+21	42	52.2	20.1	704	11319	2001	10	24.48022	04	43	15.18	+22	41	31.9	19.0	704
11285	2001	10	24.45330	05	20	16.21	+21	42	50.6	20.3	704	11330	2001	10	24.47113	10	12	51.81	+20	39	14.2	18.6	R 699
11285	2001	10	24.46984	05	20	15.92	+21	42	49.8	19.2	704	11330	2001	10	24.48517	10	12	52.90	+20	39	11.6		699
11285	2001	10	24.48623	05	20	15.58	+21	42	49.8	19.3	704	11330	2001	10	24.49917	10	12	53.83	+20	39	08.8		699
11285	2001	10	26.33645	05	19	44.02	+21	42	49.6	19.4	704	11330	2001	10	24.51319	10	12	54.90	+20	39	05.3		699
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11352	2001	10	24.17518	23 41 48.65	-05 32 35.2	17.7	704	11406	2001	10	20.29597	00 55 32.83	+01 10 38.4	18.4	704
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11354	2001	10	28.41045	07 15 07.51	+22 37 57.2	19.0	704	11406	2001	10	22.20216	00 54 07.95	+01 01 19.3	18.5	704
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11355	2001	10	24.33073	04 56 27.50	+16 46 16.6	18.0	704	11406	2001	10	22.24773	00 54 05.87	+01 01 06.7	17.8	704
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11357	2001	10	18.23417	00 05 38.69	+01 03 37.0	20.3	644	11406	2001	10	24.17176	00 52 42.56	+00 52 07.5	17.3	704
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11357	2001	10	24.22864	00 02 10.21	+00 42 41.1	19.2	704	11408	2001	10	21.17341	00 41 47.49	+05 06 40.4	17.6	704
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11358	2001	10	26.14854	00 08 02.71	+14 33 21.1	15.6	644	11410	2001	10	24.13226	22 13 03.24	-17 13 16.6	18.3	704
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11358	2001	10	26.19046	00 08 01.26	+14 33 09.3	15.4	644	11412	2001	10	20.29698	00 59 51.79	+04 19 01.2	16.2	704
11358	2001	10	26.19276	00 08 01.26	+14 33 08.8	15.4	644	11412	2001	10	20.31341	00 59 50.94	+04 18 59.9	15.9	704
11362	2001	10	26.40084	08 54 36.97	+19 23 15.4	19.0	704	11412	2001	10	20.32985	00 59 50.06	+04 18 58.8	16.4	704
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11366	2001	10	24.42083	08 31 15.70	+10 51 48.3	17.7	704	11412	2001	10	23.25725	00 57 25.12	+04 15 57.6	17.3	704
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11449	2001	10	19.49965	09 46 50.55	+13 18 54.6		699	11515	2001	10	26.40096	08 55 24.08	+17 28 45.3	18.6	704
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11455	2001	10	23.47445	09 26 22.98	+07 31 58.7	19.0 R	699	11515	2001	10	26.43405	08 55 26.00	+17 28 42.0	18.5	704
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11869	2001	10	24.40275	02	01	26.28	-00	23	31.4	18.4		644	12080	2001	10	26.39721	08	02	03.78	+18	59	33.3	18.3	704	
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11921	2001	10	23.42791	04	30	26.88	+21	19	22.7	16.5		704	12126	2001	10	21.36045	03	01	26.80	+19	12	15.8	20.1	704	
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11921	2001	10	23.46086	04	30	25.98	+21	19	09.9	16.9		704	12126	2001	10	21.39314	03	01	25.87	+19	12	12.2	18.0	704	
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11921	2001	10	24.41203	04	30	01.10	+21	13	19.5	16.7		704	12126	2001	10	26.43632	02	58	53.96	+19	02	54.4	16.9	644	
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12444	2001	10	20.35927	02 15 30.42	+12 45 46.9	16.7	704	13205	2001	10	21.10022	20 30 14.40	-11 04 54.5	18.1	704
12444	2001	10	20.37562	02 15 29.91	+12 45 41.3	16.7	704	13205	2001	10	21.11806	20 30 15.58	-11 04 54.2	17.7	704
12444	2001	10	20.39198	02 15 29.46	+12 45 35.7	17.2	704	13205	2001	10	21.13408	20 30 16.71	-11 04 54.6	18.2	704
12444	2001	10	22.21251	02 14 36.97	+12 35 29.4	16.9	704	13205	2001	10	21.14985	20 30 17.75	-11 04 55.5	17.9	704
12444	2001	10	22.22894	02 14 36.49	+12 35 24.0	16.8	704	13213	2001	10	15.21580	21 17 58.83	-20 42 58.4	20.3	608
12444	2001	10	22.24544	02 14 36.00	+12 35 18.2	16.9	704	13213	2001	10	15.22649	21 17 59.05	-20 42 56.7	20.1	608
12444	2001	10	22.27929	02 14 34.99	+12 35 06.8	17.4	704	13213	2001	10	15.23720	21 17 59.27	-20 42 54.4	20.3	608
12444	2001	10	23.33631	02 14 04.30	+12 29 12.6	16.9	704	13223	2001	10	24.42950	07 14 54.44	+13 00 35.5	19.2	704
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12444	2001	10	24.32166	02 13 35.57	+12 23 43.2	16.8	704	13284	1998	09	19.28017	23 33 20.98	+00 46 13.2	16.1 V	645
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12600	2001	10	26.42981	07 48 58.83	+19 32 16.6	19.5	704	13351	2001	10	19.10664	22 35 32.35	-04 33 06.8	17.2	644
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13391	2001	10	21.29208	00 54 36.78	+14 19 55.8	17.1	704	13573	2001	10	16.17163	23 58 11.00	-10 30 34.4	17.1 644
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13920	2001	10	25.18646	00	55	39.05	+12	53	57.0	16.6		704	13970	2001	10	16.21243	23	54	41.84	-07	06	40.0	16.2	644	
13920	2001	10	25.20287	00	55	38.23	+12	53	51.3	16.1		704	13970	2001	10	17.21841	23	54	15.50	-07	10	20.6	16.2	644	
13920	2001	10	25.21927	00	55	37.41	+12	53	45.5	16.6		704	13970	2001	10	17.23875	23	54	14.92	-07	10	24.9	16.3	644	
13929	2001	10	19.16413	23	05	01.24	-04	28	29.0	17.6		644	13970	2001	10	17.26052	23	54	14.29	-07	10	29.5	16.3	644	
13929	2001	10	19.18541	23	05	01.15	-04	28	31.9	17.5		644	13970	2001	10	23.18917	23	52	16.68	-07	26	03.4	16.6	R	699
13929	2001	10	19.20665	23	05	01.07	-04	28	34.7	17.5		644	13970	2001	10	23.21270	23	52	16.25	-07	26	06.2		699	
13934	2001	10	16.34794	00	58	32.01	-10	00	23.6	18.9		608	13970	2001	10	23.23612	23	52	15.86	-07	26	08.7		699	
13934	2001	10	16.35906	00	58	31.35	-10	00	22.4	19.7		608	13970	2001	10	23.25957	23	52	15.45	-07	26	11.2		699	
13934	2001	10	16.37061	00	58	30.64	-10	00	21.6	18.7		608	13970	2001	10	24.16057	23	52	03.72	-07	27	38.1	17.1	704	
13934	2001	10	19.18999	00	55	58.32	-09	55	34.5	15.2	R	699	13970	2001	10	24.16640	23	52	03.60	-07	27	39.0	16.5	644	
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13934	2001	10	23.25558	00	52	37.20	-09	44	18.9	15.2		644	13970	2001	10	24.21028	23	52	02.89	-07	27	44.1	18.1	704	
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13949	2001	10	17.36733	23	34	58.65	-03	40	40.9	17.0		644	13972	2001	10	30.34375	22	16	03.86	-17	33	21.8	18.2	608	
13949	2001	10	17.38844	23	34	58.10	-03	40	47.5	17.1		644	13972	2001	10	30.35481	22	16	04.23	-17	33	17.7	18.2	608	
13949	2001	10	17.41082	23	34	57.54	-03	40	54.5	17.7		644	13977	2001	10	15.41668	00	37	32.53	+03	15	39.2	15.1	608	
13949	2001	10	20.17581	23	33	55.79	-03	54	34.9	16.8		704	13977	2001	10	15.42742	00	37	32.12	+03	15	29.7	15.2	608	
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13949	2001	10	20.21208	23	33	55.01	-03	54	44.9	16.8		704	13977	2001	10	17.16628	00	36	31.54	+02	49	55.0	14.9	V	691
13949	2001	10	20.22872	23	33	54.61	-03	54	49.8	17.0		704	13977	2001	10	17.18735	00	36	30.77	+02	49	36.7	14.8	V	691
13949	2001	10	20.24791	23	33	54.19	-03	54	54.8	17.1		704	13977	2001	10	17.20829	00	36	29.99	+02	49	18.4	14.9	V	691
13949	2001	10	23.17406	23	33	02.77	-04	07	28.9	17.0		704	13977	2001	10	17.28400	00	36	27.24	+02	48	12.1	14.2	644	
13949	2001	10	23.19052	2																					

13998	2001	10	24.16443	00	18	30.97	+00	12	12.4	18.1	704	14019	2001	10	24.22890	00	02	02.04	-01	28	07.0	18.4	704
13998	2001	10	24.18096	00	18	30.29	+00	12	10.4	18.5	704	14020	2001	10	19.16052	23	01	46.35	-05	22	45.8	18.3	644
13998	2001	10	24.19754	00	18	29.63	+00	12	07.4	18.7	704	14020	2001	10	19.18185	23	01	46.14	-05	22	46.8	18.6	644
13998	2001	10	24.21410	00	18	28.97	+00	12	05.4	18.8	704	14020	2001	10	19.20311	23	01	45.94	-05	22	47.7	18.5	644
13998	2001	10	24.23065	00	18	28.30	+00	12	03.0	18.5	704	14022	2001	10	23.09049	22	17	41.23	-10	46	46.1	17.5	704
13999	2001	10	17.24782	01	25	14.64	+08	30	56.7	16.7	704	14022	2001	10	23.10713	22	17	41.53	-10	46	41.6	17.8	704
13999	2001	10	17.26383	01	25	13.63	+08	30	51.6	17.2	704	14022	2001	10	23.12374	22	17	41.84	-10	46	38.0	17.9	704
13999	2001	10	17.27981	01	25	12.63	+08	30	46.3	17.6	704	14022	2001	10	23.14132	22	17	42.14	-10	46	34.5	17.9	704
13999	2001	10	17.29579	01	25	11.62	+08	30	40.9	17.2	704	14022	2001	10	23.15793	22	17	42.45	-10	46	30.2	17.7	704
13999	2001	10	17.31213	01	25	10.62	+08	30	35.4	17.1	704	14022	2001	10	24.07378	22	18	01.35	-10	42	57.0	17.4	704
13999	2001	10	18.29359	01	24	11.72	+08	25	07.2	16.6	644	14022	2001	10	24.09047	22	18	01.67	-10	42	53.1	17.7	704
13999	2001	10	18.31816	01	24	10.18	+08	24	59.0	16.6	644	14022	2001	10	24.10707	22	18	02.01	-10	42	49.1	17.6	704
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13999	2001	10	19.31425	01	23	10.85	+08	19	28.5	17.4	644	14022	2001	10	24.14071	22	18	02.67	-10	42	41.1	17.6	704
13999	2001	10	19.33548	01	23	09.53	+08	19	21.3	17.4	644	14048	2001	10	17.09864	22	46	32.55	-09	38	03.2	18.4	644
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13999	2001	10	22.20344	01	20	22.61	+08	03	48.2	17.3	704	14051	2001	10	19.21274	00	55	15.00	-05	14	21.8		699
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13999	2001	10	22.23632	01	20	20.64	+08	03	37.4	17.6	704	14051	2001	10	19.25946	00	55	12.37	-05	14	33.1		699
13999	2001	10	22.25281	01	20	19.65	+08	03	32.3	17.6	704	14051	2001	10	20.24363	00	54	19.23	-05	18	15.6	18.0	704
13999	2001	10	23.26201	01	19	22.38	+07	58	12.9	17.5	704	14051	2001	10	20.25996	00	54	18.30	-05	18	18.7	18.4	704
13999	2001	10	23.27841	01	19	21.43	+07	58	08.0	17.1	704	14051	2001	10	20.27634	00	54	17.42	-05	18	22.6	18.3	704
13999	2001	10	23.29481	01	19	20.44	+07	58	02.8	17.7	704	14051	2001	10	20.29293	00	54	16.51	-05	18	26.5	18.5	704
13999	2001	10	23.31122	01	19	19.50	+07	57	57.5	17.4	704	14051	2001	10	20.30938	00	54	15.51	-05	18	30.7	18.8	704
13999	2001	10	23.32764	01	19	18.52	+07	57	52.3	17.5	704	14051	2001	10	24.27933	00	50	50.51	-05	31	24.1	17.7	644
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13999	2001	10	24.31310	01	18	23.65	+07	52	45.3	17.9	704	14058	2001	10	22.21536	01	52	02.87	+05	07	12.0	17.4	704
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13999	2001	10	26.28785	01	16	36.74	+07	42	46.7	18.0	644	14058	2001	10	24.27846	01	50	01.44	+04	55	33.5	17.7	704
14000	2001	10	24.08477	22	29	21.81	-16	35	27.5	17.1	704	14058	2001	10	24.29492	01	50	00.45	+04	55	28.5	18.0	704
14000	2001	10	24.10069	22	29	22.47	-16	35	23.6	17.1	704	14058	2001	10	24.31158	01	49	59.43	+04	55	22.0	17.7	704
14000	2001	10	24.11677	22	29	23.14	-16	35	19.7	17.0	704	14058	2001	10	24.35716	01	49	56.73	+04	55	05.4	17.3	644
14000	2001	10	24.13364	22	29	23.83	-16	35	15.5	17.0	704	14058	2001	10	24.37821	01	49	55.46	+04	54	58.4	17.2	644
14000	2001	10	24.14976	22	29	24.50	-16	35	11.3	16.9	704	14058	2001	10	24.39929	01	49	54.18	+04	54	51.4	17.3	644
14001	2001	10	17.16310	22	05	24.49	+13	57	56.1	18.5	704	14063	2001	10	17.17413	23	53	38.64	-04	14	30.0	18.1	644
14001	2001	10	17.17902	22	05	24.36	+13	57	45.6	18.6	704	14063	2001	10	17.19506	23	53	37.78	-04	14	34.2	18.1	644
14001	2001	10	17.19604	22	05	24.22	+13	57	34.2	18.7	704	14063	2001	10	17.21722	23	53	36.88	-04	14	38.7	18.2	644
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14001	2001	10	17.22731	22	05	23.98	+13	57	14.1	18.9	704	14063	2001	10	17.39791	23	53	29.50	-04	15	15.3	18.4	644
14001	2001	10	29.12314	22	05	49.30	+11	57	03.5	19.3	644	14063	2001	10	17.42018	23	53	28.64	-04	15	19.4	18.6	644
14001	2001	10	29.13395	22	05	49.41	+11	56	57.6	19.2	644	14063	2001	10	20.17858	23	51	46.08	-04	23	55.4	17.2	704
14001	2001	10	29.14531	22	05	49.50	+11	56	51.1	19.2	644	14063	2001	10	20.19549	23	51	45.45	-04	23	58.0	17.3	704
14007	2001	10	17.10093	22	53	57.04	-08	42	23.1	17.8	644	14063	2001	10	20.21486	23	51	44.74	-04	24	01.5	17.6	704
14007	2001	10	17.12196	22	53	56.64	-08	42	26.0	17.7	644	14063	2001	10	20.23174	23	51	44.11	-04	24	04.1	17.2	704
14007	2001	10	17.14402	22	53	56.23	-08	42	29.1	17.6	644	14063	2001	10	20.25071	23	51	43.42	-04	24	07.4	17.5	704
14007	2001	10	23.09612	22	52	35.93	-08	53	39.6	18.6	704	14063	2001	10	23.17583	23	50	05.93	-04	31	51.2	18.0	704
14007	2001	10	23.14693	22	52	35.32																	

14102	2001	10	18.43256	02 44 39.35	+13 12 56.4	17.5	644	14196	2001	10	20.32584	02 56 47.57	+03 31 00.8	16.1	704
14102	2001	10	18.45504	02 44 38.05	+13 12 51.4	17.6	644	14196	2001	10	20.34256	02 56 46.53	+03 30 55.6	17.0	704
14102	2001	10	20.34746	02 42 50.69	+13 05 52.4	18.3	704	14196	2001	10	20.35878	02 56 45.50	+03 30 51.2	16.8	704
14102	2001	10	20.36380	02 42 49.75	+13 05 48.8	18.3	704	14196	2001	10	20.37568	02 56 44.46	+03 30 46.1	16.7	704
14102	2001	10	20.38015	02 42 48.77	+13 05 44.7	18.4	704	14196	2001	10	23.45012	02 53 37.28	+03 16 03.2	15.9	644
14102	2001	10	20.39651	02 42 47.81	+13 05 41.1	18.5	704	14196	2001	10	23.46179	02 53 36.54	+03 15 59.9	16.0	644
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14102	2001	10	22.30697	02 40 56.70	+12 58 28.6	18.1	704	14196	2001	10	29.34780	02 47 21.29	+02 50 54.4	16.0	644
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14102	2001	10	24.32629	02 38 56.84	+12 50 43.3	17.5	704	14208	2001	10	20.28206	01 06 46.33	+05 43 04.4	15.2	704
14102	2001	10	24.34266	02 38 55.80	+12 50 39.4	18.0	704	14208	2001	10	20.29848	01 06 45.60	+05 42 52.9	15.7	704
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14102	2001	10	24.37545	02 38 53.78	+12 50 31.8	17.9	704	14208	2001	10	20.33135	01 06 44.19	+05 42 29.9	15.4	704
14102	2001	10	24.39183	02 38 52.78	+12 50 28.2	17.5	704	14208	2001	10	22.20093	01 05 28.34	+05 20 54.6	15.6	704
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14102	2001	10	25.39538	02 37 52.51	+12 46 34.9	17.3	644	14208	2001	10	23.25950	01 04 46.31	+05 08 54.3	15.7	704
14102	2001	10	26.30844	02 36 57.39	+12 43 00.8	18.1	704	14208	2001	10	23.27590	01 04 45.62	+05 08 43.3	16.2	704
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14179	2001	10	19.30350	00 52 04.18	+20 26 18.6	17.7	704	14228	1998	09	19.34911	01 07 49.74	+00 20 28.1	19.4	645
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14187	2001	10	17.23714	23 43 01.24	-01 41 30.0	16.3	644	14287	2001	10	20.19826	00 03 51.11	-02 10 55.6	17.9	704
14187	2001	10	17.39437	23 43 00.67	-01 41 35.9	16.3	644	14287	2001	10	20.				

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14312	2001	10	18.37445	03	39	00.74	+21	43	55.7	17.3	704	14332	2001	10	23.41416	03	09	41.17	+15	48	29.5	18.3	704
14312	2001	10	18.39037	03	39	00.15	+21	43	53.3	17.4	704	14332	2001	10	24.33130	03	08	49.89	+15	43	54.6	18.9	704
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14312	2001	10	26.48347	03	32	55.60	+21	17	42.1	16.8	644	14332	2001	10	26.36022	03	06	53.63	+15	33	35.8	19.2	704
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14312	2001	10	28.24177	03	31	21.13	+21	10	39.3	17.5	704	14335	2001	10	17.16953	23	45	37.68	-06	11	43.7	16.0	644
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14312	2001	10	28.29053	03	31	18.26	+21	10	27.4	18.1	704	14335	2001	10	17.21145	23	45	37.05	-06	11	57.7	15.8	644
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14318	2001	10	18.35335	03	37	35.72	+26	07	45.6	18.5	704	14335	2001	10	24.17680	23	45	06.17	-06	42	01.9	18.0	704
14318	2001	10	18.37001	03	37	34.77	+26	07	46.0	17.8	704	14335	2001	10	24.19373	23	45	06.16	-06	42	06.4	18.7	704
14318	2001	10	18.38627	03	37	33.91	+26	07	45.7	18.2	704	14339	2001	10	16.40938	02	02	48.14	-12	35	50.8	16.8	608
14318	2001	10	21.32907	03	34	54.32	+26	07	52.8	17.5	704	14339	2001	10	16.41957	02	02	47.57	-12	35	53.7	16.7	608
14318	2001	10	21.34712	03	34	53.24	+26	07	52.4	17.9	704	14339	2001	10	16.42996	02	02	46.99	-12	35	56.7	17.4	608
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14318	2001	10	21.37924	03	34	51.32	+26	07	52.3	17.9	704	14341	2001	10	18.17082	21	46	06.12	-12	09	50.0	18.1	644
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14321	2001	10	17.19164	23	51	36.94	-07	02	47.0	17.5	644	14343	2001	10	24.30076	00	47	46.50	-03	56	04.6	16.0	644
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14321	2001	10	17.37428	23	51	31.35	-07	02	23.8	18.0	644	14345	2001	10	29.19759	20	07	00.79	-20	17	06.7	19.5	608
14321	2001	10	17.39559	23	51	30.72	-07	02	20.9	17.6	644	14345	2001	10	29.20825	20	07	01.77	-20	17	05.0	20.0	608
14321	2001	10	17.41786	23	51	30.08	-07	02	18.1	17.6	644	14345	2001	10	29.21878	20	07	02.61	-20	17	02.2	20.3	608
14321	2001	10	23.18836	23	49	28.40	-06	46	07.8	17.3	R	14347	2001	10	17.43957	00	54	54.63	+03	46	54.4	16.0	644
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14321	2001	10	23.25878	23	49	27.00	-06	45	53.6		699	14347	2001	10	20.26337	00	52	17.49	+03	40	08.3	16.3	704
14321	2001	10	24.16034	23	49	14.65	-06	42	39.3	17.5	704	14347	2001	10	20.27981	00	52	16.54	+03	40	06.2	16.5	704
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14321	2001	10	24.21005	23	49	13.82	-06	42	27.7	17.5	704	14347	2001	10	20.32910	00	52	13.72	+03	40	00.3	16.8	704
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14322	2001	10	17.13939	22	43	58.23	-08	08	59.8	16.8	644	14347	2001	10	23.30519	00	49	39.03	+03	34	00.3	17.3	704
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14322	2001	10	23.11149	22	43	32.79	-07	36	51.5	18.9	704	14347	2001	10	24.17100	00	48	56.83	+03	32	30.5	16.8	704
14322	2001	10	23.12907	22	43	32.79	-07	36</															

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14662	2001	10	23.22141	00	58	29.01	+08	37	27.1	18.1	704	14757	2001	10	23.21738	23	05	55.48	-03	52	09.9		699
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14670	2001	10	17.42592	06	45	36.52	+17	10	19.8	19.6	704	14762	2001	10	23.09023	22	24	55.60	-13	01	19.1	17.2	704
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14905	2001	10	21.13787	23 02 58.98	-03 20 23.2	18.9	704	14920	2001	10	18.17127	00 24 43.06	+09 45 52.4	18.0	704
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14906	2001	10	18.49969	03 18 40.83	+12 40 28.7	20.4	644	14920	2001	10	21.25964	00 22 06.68	+09 26 17.8	17.2	704
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14924	2001	10	26.33142	01 42 49.00	+13 01 47.7	17.9	644	14937	2001	10	24.21813	00 33 29.82	+01 42 55.6	18.5	704
14925	2001	10	18.40408	06 01 59.72	+29 18 48.1	18.4	704	14937	2001	10	24.23469	00 33 29.19	+01 42 50.5	18.9	704
14925	2001	10	18.42121	06 02 00.07	+29 18 53.8	18.6	704	14938	2001	10	19.08277	21 44 53.04	-13 04 54.5	17.8	704
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14925	2001	10	21.42790	06 03 02.17	+29 33 26.0	18.3	704	14938	2001	10	19.14861	21 44 54.52	-13 05 01.1	17.3	704
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14925	2001	10	27.33069	06 04 03.23	+30 02 30.6	17.8	704	14938	2001	10	20.14258	21 45 18.34	-13 06 26.4	17.4	704
14925	2001	10	27.34708	06 04 03.27	+30 02 35.6	18.2	704	14940	2001	10	16.28058	00 43 30.39	-03 14 17.3	16.8	644
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14925	2001	10	27.37981	06 04 03.34	+30 02 46.0	19.6	704	14940	2001	10	16.32289	00 43 28.29	-03 14 30.1	17.0	644
14925	2001	10	27.39618	06 04 03.33	+30 02 51.0	18.2	704	14940	2001	10	19.18451	00 41 14.44	-03 28 26.8	17.0 R	699
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14926	2001	10	18.37888	03 57 48.90	+16 24 43.0	17.4	704	14940	2001	10	24.22991	00 37 33.87	-03 49 44.7	17.6	644
14926	2001	10	22.37309	03 55 44.77	+16 03 11.2	16.9	704	14940	2001	10	24.23212	00 37 33.74	-03 49 44.8	17.9	704
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14926	2001	10	22.40615	03 55 43.49	+16 03 00.0	17.7	704	14940	2001	10	24.27223	00 37 32.03	-03 49 54.3	16.9	644
14926	2001	10	22.42268	03 55 42.83	+16 02 54.3	17.4	704	14943	2001	10	17.24079	00 10 55.22	+09 37 54.1	18.9	704
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14926	2001	10	23.30495	03 55 11.15	+15 57 57.7	16.9	V 333	14943	2001	10	17.27292	00 10 53.61	+09 37 40.8	18.8	704
14926	2001	10	23.33635	03 55 09.88	+15 57 48.1	16.8	V 333	14943	2001	10	17.28889	00 10 52.83	+09 37 33.5	18.6	704
14926	2001	10	23.35811	03 55 08.95	+15 57 39.9	17.0	V 333	14943	2001	10	17.30523	00 10 52.03	+09 37 26.8	18.9	704
14926	2001	10	23.42162	03 55 06.38	+15 57 18.5	17.2	704	14943	2001	10	21.17222	00 07 55.18	+09 10 56.2	18.8	704
14926	2001	10	23.43809	03 55 05.71	+15 57 12.9	17.3	704	14943	2001	10	21.18840	00 07 54.49	+09 10 49.2	18.7	704
14926	2001	10	23.45456	03 55 05.04	+15 57 07.3	17.2	704	14943	2001	10	21.20442	00 07 53.76	+09 10 42.5	19.4	704
14926	2001	10	23.47104	03 55 04.37	+15 57 01.8	17.2	704	14943	2001	10	21.22121	00 07 52.99	+09 10 34.8	19.2	704
14926	2001	10	23.48751	03 55 03.71	+15 56 56.0	17.3	704	14943	2001	10	21.23810	00 07 52.21	+09 10 28.6	18.8	704
14926	2001	10	24.40627	03 54 28.50	+15 51 42.9	17.1	704	14945	2001	10	17.33172	04 42 36.90	+13 30 18.3	18.1	704
14926	2001	10	24.42264	03 54 27.81	+15 51 37.3	17.4	704	14945	2001	10	17.34711	04 42 36.60	+13 30 15.5	18.7	704
14926	2001	10	24.43902	03 54 27.09	+15 51 31.5	17.2	704	14945	2001	10	17.36262	04 42 36.35	+13 30 13.3	18.3	704
14926	2001	10	24.45541	03 54 26.43	+15 51 26.2	18.3	704	14945	2001	10	17.37948	04 42 36.12	+13 30 11.0	18.6	704
14926	2001	10	24.47194	03 54 25.70	+15 51 20.3	17.3	704	14945	2001	10	17.39528	04 42 35.81	+13 30 08.3	19.1	704
14926	2001	10	25.47417	03 53 45.08	+15 45 35.1	17.3	644	14945	2001	10	24.32915	04 40 11.09	+13 14 49.3	17.5	704
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14926	2001	10	25.49514	03 53 44.15	+15 45 27.7	17.4	644	14945	2001	10	24.36128	04 40 10.10	+13 14 44.9	17.7	704
14927	2001	10	27.34113	05 52 02.15	+23 19 13.0	18.5	704	14945	2001	10	24.37827	04 40 09.56	+13 14 43.1	17.4	704
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14928	2001	10	19.23779	22 24 46.97	-14 13 10.6	19.1	608	14948	2001	10	18.29538	02 02 02.23	+24 52 46.3	17.0	704
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14928	2001	10	19.25939	22 24 47.40	-14 13 05.5	18.9	608	14948	2001	10	19.26184	02 00 59.68	+24 49 24.0	16.7	704
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14928	2001	10	23.14312	22 26 26.95	-13 54 27.9	16.9	704	14948	2001	10	19.32956	02 00 55.03	+24 49 09.3	16.9	704
14928	2001	10	23.15975	22 26 27.43	-13 54 22.1	17.6	704	14948	2001	10	27.24767	01 52 20.33	+24 13 08.6	16.8	704
14928	2001	10	24.07716	22 26 55.27	-13 49 35.8	16.3	704	14948	2001	10	27.26504	01 52 19.15	+24 13 03.1	16.9	704
14928	2001	10	24.09383	22 26 55.73	-13 49 30.4	16.4	704	14948	2001	10	27.28140	01 52 18.06	+24 12 58.0	16.9	704
14928	2001	10	24.11043	22 26 56.21	-13 49 25.0	16.4	704	14948	2001	10	27.29837	01 52 16.91	+24 12 52.3	17.0	704
14928	2001	10	24.12748	22 26 56.69	-13 49 19.3	16.4	704	14948	2001	10	27.31476	01 52 15.84	+24 12 47.4	17.2	704
14928	2001	10	24.14406	22 26 57.18	-13 49 14.2	17.0	704	14949	2001	10	16.42851	02 35 43.56	+03 08 12.4	18.2	644
14934	2001	10	27.24162	01 37 10.38	+31 01 43.0	17.5	704	14949	2001	10	16.44972	02 35 42.32	+03 08 06.3	17.8	644
14934	2001	10	27.24377	01 37 10.25	+31 01 42.7	17.6	644	14949	2001	10	16.47099	02 35 41.09	+03 08 00.1	18.3	644
14934	2001	10	27.25443	01 37 09.57	+31 01 39.4	17.3	644	14949	2001	10	20.25552	02 32 03.19	+02 50 10.1	18.1	704
14934	2001	10	27.25799	01 37 09.33	+31 01 38.3	18.3	704	14949	2001	10	20.27189	02 32 02.22	+02 50 05.8	18.1	704
14934	2001	10	27.26498	01 37 08.91	+31 01 36.1	17.3	644	14949	2001	10	2				

14952	2001	10	24.15332	23	01	38.97	-11	32	15.6	18.3	704	14969	2001	10	24.46257	04	34	39.58	+17	10	11.1	19.2	704
14956	2001	10	19.18894	23	16	11.97	-00	38	19.0	17.0	644	14969	2001	10	24.47896	04	34	38.97	+17	10	08.6	18.9	704
14956	2001	10	19.21013	23	16	11.40	-00	38	20.3	16.9	644	14969	2001	10	27.35674	04	32	55.87	+17	00	59.7	18.7	V 333
14956	2001	10	19.23039	23	16	10.85	-00	38	21.4	17.0	644	14969	2001	10	27.38362	04	32	54.75	+17	00	54.7	18.3	V 333
14956	2001	10	21.09067	23	15	27.46	-00	39	52.3	17.9	704	14969	2001	10	27.40571	04	32	53.84	+17	00	49.8	19.2	V 333
14956	2001	10	21.10747	23	15	27.05	-00	39	53.2	18.4	704	14972	2001	10	17.33010	04	21	20.38	+17	51	56.6	17.8	704
14956	2001	10	21.12416	23	15	26.67	-00	39	54.7	18.7	704	14972	2001	10	17.34548	04	21	20.01	+17	51	53.3	18.4	704
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14956	2001	10	23.17972	23	14	45.49	-00	41	01.4	17.9	R 699	14972	2001	10	17.37787	04	21	19.13	+17	51	47.3	18.7	704
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14956	2001	10	23.25019	23	14	44.13	-00	41	03.5		699	14972	2001	10	20.47929	04	19	52.12	+17	41	28.3	18.8	704
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14958	2001	10	19.11369	22	12	04.06	+03	58	02.4	18.2	704	14972	2001	10	22.39264	04	18	49.80	+17	34	47.8	18.8	704
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14958	2001	10	19.14683	22	12	04.20	+03	57	45.9	18.7	704	14972	2001	10	22.42570	04	18	48.62	+17	34	39.9	19.2	704
14958	2001	10	19.16309	22	12	04.30	+03	57	39.7	18.3	704	14972	2001	10	22.44223	04	18	48.01	+17	34	36.0	19.0	704
14958	2001	10	30.36130	22	14	55.07	+02	44	11.4	18.5	608	14972	2001	10	23.42540	04	18	13.30	+17	31	06.0	18.2	704
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14959	2001	10	21.38637	05	20	01.24	+16	31	46.4	17.9	V 333	14972	2001	10	23.47482	04	18	11.44	+17	30	54.9	18.5	704
14959	2001	10	21.41647	05	20	01.05	+16	31	40.2	18.0	V 333	14972	2001	10	23.49129	04	18	10.79	+17	30	51.4	18.6	704
14959	2001	10	21.43841	05	20	00.94	+16	31	35.4	18.3	V 333	14972	2001	10	24.41027	04	17	36.88	+17	27	30.1	17.9	704
14959	2001	10	22.39328	05	19	56.47	+16	28	08.4	18.3	V 333	14972	2001	10	24.42665	04	17	36.20	+17	27	26.5	18.0	704
14959	2001	10	22.42602	05	19	56.18	+16	28	01.1	18.4	V 333	14972	2001	10	24.44303	04	17	35.62	+17	27	23.6	19.2	704
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14959	2001	10	23.39135	05	19	49.62	+16	24	30.4	18.4	V 333	14972	2001	10	24.47595	04	17	34.23	+17	27	15.4	18.2	704
14959	2001	10	23.41348	05	19	49.37	+16	24	25.2	18.1	V 333	14972	2001	10	25.31115	04	17	02.23	+17	24	10.4	18.3	V 333
14959	2001	10	23.43587	05	19	49.13	+16	24	20.4	18.2	V 333	14972	2001	10	25.33826	04	17	01.11	+17	24	05.1	18.5	V 333
14959	2001	10	24.33294	05	19	41.16	+16	21	04.1	18.6	704	14972	2001	10	25.36691	04	16	59.86	+17	23	58.3	18.3	V 333
14959	2001	10	24.34900	05	19	41.02	+16	21	00.9	19.0	704	14972	2001	10	30.56101	04	13	12.77	+17	03	54.6	19.9	608
14959	2001	10	24.36507	05	19	40.85	+16	20	57.0	18.9	704	14972	2001	10	30.57247	04	13	12.20	+17	03	51.9	19.7	608
14959	2001	10	24.37855	05	19	40.69	+16	20	53.6	19.0	V 333	14972	2001	10	30.58330	04	13	11.64	+17	03	50.3	18.9	608
14959	2001	10	24.38252	05	19	40.59	+16	20	53.5	18.8	704	14982	2001	10	18.40969	07	11	18.21	+26	18	11.0	18.3	704
14959	2001	10	24.40019	05	19	40.38	+16	20	49.0	18.7	704	14982	2001	10	18.42682	07	11	18.86	+26	18	11.4	18.7	704
14959	2001	10	24.40053	05	19	40.39	+16	20	48.5	18.8	V 333	14982	2001	10	18.44367	07	11	19.41	+26	18	12.2	18.8	704
14959	2001	10	24.42249	05	19	40.14	+16	20	44.3	18.9	V 333	14982	2001	10	18.47552	07	11	20.57	+26	18	13.0	19.0	704
14960	2001	10	17.22897	00	08	46.10	+00	37	57.8	17.6	644	14983	2001	10	16.19988	00	19	50.30	+02	05	23.4	16.6	V 291
14960	2001	10	17.25079	00	08	45.16	+00	37	52.6	17.4	644	14983	2001	10	16.22066	00	19	49.69	+02	05	14.9	16.6	V 291
14960	2001	10	17.27110	00	08	44.28	+00	37	47.8	17.5	644	14983	2001	10	16.24108	00	19	49.08	+02	05	06.6	16.7	V 291
14960	2001	10	20.18209	00	06	49.22	+00	26	47.1	17.3	704	14983	2001	10	17.23361	00	19	24.73	+01	58	27.4	16.2	644
14960	2001	10	20.19901	00	06	48.54	+00	26	43.7	17.7	704	14983	2001	10	17.25547	00	19	24.12	+01	58	18.7	16.2	644
14960	2001	10	20.21837	00	06	47.80	+00	26	39.6	17.7	704	14983	2001	10	17.27575	00	19	23.57	+01	58	10.7	16.2	644
14960	2001	10	20.23527	00	06	47.11	+00	26	36.1	17.4	704	14983	2001	10	18.20937	00	19	02.11	+01	52	08.5	16.6	644
14960	2001	10	20.25422	00	06	46.36	+00	26	32.2	17.6	704	14983	2001	10	18.23067	00	19	01.53	+01	52	00.4	16.5	644
14960	2001	10	23.17934	00	05	01.90	+00	16	39.0	18.1	704	14983	2001	10	18.25178	00	19	01.01	+01	51	52.3	16.7	644
14960	2001	10	23.19591	00	05	01.32	+00	16	35.4	18.1	704	14983	2001	10	20.18410	00	18	20.54	+01	39	54.7	17.0	704
14960	2001	10	23.21276	00	05	00.66	+00	16	32.6	18.2	704	14983	2001	10	20.20102	00	18	20.14	+01	39	48.3	17.1	704
14960	2001	10	23.22931	00	05	00.08	+00	16	29.3	18.2	704	14983	2001	10	20.22038	00	18	19.70	+01	39	41.5	17.8	704
14960	2001	10	23.24581	00	04	59.49	+00	16	25.9	18.0	704	14983	2001	10	20.23730	00	18	19.27	+01	39	34.7	17.5	704
14960	2001	10	24.16240	00	04	29.33	+00	13	36.6	17.3	704	14983	2001	10	20.25623	00	18	18.86	+01	39	27.9	17.1	704
14960	2001	10	24.17895	00	04	28.78	+00	13	33.3	17.8	704	14983	2001	10	23.18160	00	17	29.25	+01	22	59.3	16.9	704
14960	2001	10	24.19552	00	04	28.21	+00	13	30.1	17.8	704	14983	2001	10	23.19830	00	17	28.91	+01	22	52.4	17.5	704
14960	2001	10	24.21205	00	04	27.64	+00	13	27.0	17.7	704	14983	2001	10	23.21504	00	17	28.58	+01	22	47.4	16.9	704
14960	2001	10	24.22864	00	04	27.06	+00	13	24.0	18.0	704	14983	2001	10	23.23159	00	17	28.30	+01	22	42.4	17.5	704
14961	2001	10	17.32703	03	50	37.49	+17	31	48.3	18.4	704	14983	2001	10	23.24808	00	17	27.99	+01	22	36.4	16.9	704
14961	2001	10	17.34270	03	50	36.82	+17	31	47.7	18.4	704	14983	2001	10	24.16468	00	17	15.66	+01	17	53.2	16.0	704
14961	2001	10	17.35815	03	50	36.26	+17	31	46.4	18.6	704	14983	2001	10	24.18121	00	17	15.40	+01	17	47.3	16.7	704
14961	2001	10	17.3																				

15003	2001	10	21.12243	21	20	05.82	-03	53	51.6	17.9	704	15040	2001	10	21.37475	02	42	01.31	+20	48	12.6	16.6	704
15003	2001	10	21.13846	21	20	06.26	-03	53	54.4	17.9	704	15040	2001	10	21.39091	02	42	00.38	+20	48	07.4	16.3	704
15003	2001	10	21.15420	21	20	06.71	-03	53	56.8	18.1	704	15040	2001	10	25.24053	02	38	22.57	+20	26	03.2	15.6	704
15004	2001	10	20.09497	20	52	47.32	-30	42	47.2	18.3	704	15040	2001	10	25.24233	02	38	22.47	+20	26	02.8	15.8	704
15004	2001	10	20.11137	20	52	47.86	-30	42	41.3	18.0	704	15040	2001	10	25.25741	02	38	21.54	+20	25	57.3	15.9	704
15004	2001	10	20.12845	20	52	48.43	-30	42	35.7	18.2	704	15040	2001	10	25.25932	02	38	21.44	+20	25	56.8	15.9	704
15006	2001	10	19.19704	00	38	00.50	-15	20	52.2	18.5 R	699	15040	2001	10	25.27404	02	38	20.50	+20	25	51.5	15.7	704
15006	2001	10	19.22060	00	37	59.45	-15	20	53.3		699	15040	2001	10	25.27632	02	38	20.39	+20	25	50.7	16.0	704
15006	2001	10	19.24389	00	37	58.54	-15	20	54.1		699	15040	2001	10	25.29073	02	38	19.49	+20	25	45.5	15.7	704
15006	2001	10	19.26725	00	37	57.48	-15	20	56.0		699	15040	2001	10	25.29509	02	38	19.24	+20	25	43.9	15.8	704
15009	2001	10	20.54005	04	24	36.44	-13	27	00.9	18.9	608	15040	2001	10	25.30735	02	38	18.46	+20	25	39.6	15.7	704
15009	2001	10	20.55049	04	24	36.38	-13	27	16.7	18.7	608	15040	2001	10	25.31223	02	38	18.20	+20	25	37.9	15.8	704
15009	2001	10	20.56077	04	24	36.32	-13	27	32.3	18.7	608	15040	2001	10	26.38744	02	37	15.01	+20	19	01.1	15.4	704
15014	2001	10	18.12923	21	28	36.88	-12	36	59.6	19.9	644	15040	2001	10	26.39672	02	37	14.52	+20	18	58.7	15.0	644
15014	2001	10	18.14019	21	28	37.12	-12	36	57.9	20.5	644	15040	2001	10	26.40398	02	37	14.01	+20	18	55.0	15.5	704
15014	2001	10	18.15080	21	28	37.29	-12	36	56.8	19.7	644	15040	2001	10	26.41770	02	37	13.22	+20	18	50.7	15.1	644
15019	2001	10	17.09980	22	53	37.53	-10	37	06.0	18.5	644	15040	2001	10	26.42056	02	37	13.00	+20	18	48.6	15.6	704
15019	2001	10	17.12084	22	53	37.18	-10	37	07.6	18.7	644	15040	2001	10	26.43706	02	37	11.99	+20	18	42.6	15.4	704
15019	2001	10	17.14283	22	53	36.82	-10	37	09.2	18.8	644	15040	2001	10	26.44352	02	37	11.64	+20	18	40.9	15.2	644
15027	2001	10	15.31039	00	01	32.28	-08	46	09.0	17.6 V	691	15040	2001	10	26.45355	02	37	10.99	+20	18	36.3	15.8	704
15027	2001	10	15.31498	00	01	32.06	-08	46	09.2	17.7 V	691	15040	2001	10	28.23697	02	35	25.91	+20	07	17.6	16.0	704
15027	2001	10	15.31965	00	01	31.82	-08	46	09.5	17.7 V	691	15040	2001	10	28.25321	02	35	24.91	+20	07	11.2	16.3	704
15027	2001	10	16.15633	00	00	50.79	-08	46	56.6	17.6	644	15040	2001	10	28.26948	02	35	23.88	+20	07	04.7	16.3	704
15027	2001	10	16.17624	00	00	49.77	-08	46	57.2	16.9	644	15040	2001	10	28.28573	02	35	22.86	+20	06	58.4	16.1	704
15027	2001	10	16.17740	00	00	49.71	-08	46	57.6	17.6	644	15040	2001	10	28.30198	02	35	21.84	+20	06	58.0	16.2	704
15027	2001	10	16.19726	00	00	48.70	-08	46	58.3	16.8	644	15041	2001	10	17.44189	01	02	21.04	+02	46	50.2	16.6	644
15027	2001	10	16.19840	00	00	48.67	-08	46	58.7	17.5	644	15041	2001	10	17.46236	01	02	20.03	+02	46	39.3	16.5	644
15027	2001	10	16.21956	00	00	47.58	-08	46	59.4	16.8	644	15041	2001	10	17.48513	01	02	18.91	+02	46	27.0	16.6	644
15027	2001	10	17.22314	23	59	59.23	-08	47	43.8	16.8	644	15041	2001	10	20.26463	01	00	09.52	+02	22	24.2	16.4	704
15027	2001	10	17.24341	23	59	58.21	-08	47	44.6	16.8	644	15041	2001	10	20.28107	01	00	08.72	+02	22	15.8	16.6	704
15027	2001	10	17.26526	23	59	57.15	-08	47	45.4	16.9	644	15041	2001	10	20.29749	01	00	07.94	+02	22	07.6	16.7	704
15027	2001	10	23.18917	23	55	40.77	-08	47	57.3	16.9 R	699	15041	2001	10	20.31392	01	00	07.16	+02	21	59.4	16.4	704
15027	2001	10	23.21270	23	55	39.84	-08	47	57.7		699	15041	2001	10	20.33036	01	00	06.36	+02	21	51.1	16.6	704
15027	2001	10	23.23612	23	55	38.86	-08	47	56.8		699	15041	2001	10	22.19993	00	58	43.75	+02	06	31.1	17.0	704
15027	2001	10	23.25957	23	55	37.89	-08	47	56.1		699	15041	2001	10	22.21638	00	58	42.99	+02	06	23.7	17.2	704
15027	2001	10	24.16080	23	55	03.78	-08	47	20.3	17.6	704	15041	2001	10	22.23281	00	58	42.23	+02	06	15.6	17.2	704
15027	2001	10	24.17725	23	55	03.17	-08	47	19.4	17.7	704	15041	2001	10	22.24930	00	58	41.47	+02	06	07.8	17.4	704
15027	2001	10	24.19310	23	55	02.60	-08	47	19.6	17.6 V	291	15041	2001	10	23.25851	00	57	58.34	+01	58	09.7	16.8	704
15027	2001	10	24.19427	23	55	02.48	-08	47	18.7	17.6	704	15041	2001	10	23.27490	00	57	57.62	+01	58	02.1	17.2	704
15027	2001	10	24.19983	23	55	02.28	-08	47	19.2	17.9 V	291	15041	2001	10	23.29131	00	57	56.86	+01	57	54.7	17.1	704
15027	2001	10	24.20785	23	55	02.00	-08	47	18.8	18.4 V	291	15041	2001	10	23.30772	00	57	56.14	+01	57	47.3	17.4	704
15027	2001	10	24.21051	23	55	01.83	-08	47	16.9	17.8	704	15041	2001	10	23.32414	00	57	55.42	+01	57	39.7	17.1	704
15027	2001	10	24.22725	23	55	01.19	-08	47	17.5	17.8	704	15041	2001	10	24.17150	00	57	20.61	+01	51	08.8	17.9	704
15034	2001	10	16.15633	00	00	21.30	-09	03	40.8	19.4	644	15041	2001	10	24.18806	00	57	19.89	+01	51	01.0	18.0	704
15034	2001	10	16.17393	00	00	20.51	-09	03	43.5	18.7	644	15041	2001	10	24.20459	00	57	19.16	+01	50	53.1	18.2	704
15034	2001	10	16.17740	00	00	20.35	-09	03	43.5	19.2	644	15041	2001	10	24.22116	00	57	18.42	+01	50	45.8	18.1	704
15034	2001	10	16.19490	00	00	19.56	-09	03	46.1	18.2	644	15041	2001	10	24.23771	00	57	17.76	+01	50	37.8	18.1	704
15034	2001	10	16.19840	00	00	19.39	-09	03	46.4	18.9	644	15041	2001	10	24.28633	00	57	15.71	+01	50	17.2	16.8	644
15034	2001	10	16.21596	00	00	18.60	-09	03	49.0	17.9	644	15041	2001	10	24.29715	00	57	15.24	+01	50	12.3	16.8	644
15034	2001	10	17.22314	23	59	34.85	-09	05	55.2	17.9	644	15041	2001	10	24.30775	00	57	14.77	+01	50	07.3	16.8	644
15034	2001	10	17.24341	23	59	33.96	-09	05	57.6	18.1	644	15046	2001	10	18.07575	20	43	47.40	-21	04	21.8	18.6	704
15034	2001	10	17.26526	23	59	32.97	-09	06	00.2	18.5	644	15046	2001	10	18.09150	20	43	48.21	-21	04	18.9	18.8	704
15034	2001	10	23.18917	23	55	41.03	-09	14	29.4	18.3 R	699	15046	2001	10	18.10732	20	43	48.86	-21	04	14.1	18.7	704
15034	2001	10	23.21270	23	55	40.18	-09	14	31.1		699	15046	2001	10	18.12311	20	43	49.63	-21	04	10.5	18.4	704
15034	2001	10	23.23612	23	55	39.31	-09	14	32.1		699	15046	2001	10	18.13890	20	43	50.34	-21	04	05.9	18.2	704
15034	2001	10	23.25957	23	55	38.43	-09	14	33.2		699	15047	2001	10	20.09879	21	30	35.93	-25	28	09.6	19.3	704
15034	2001	10	24.16988	23	55	07.02	-09	15	15.7	18.9	644	15047	2001	10	20.11518	21	30	36.37	-25	28	02.8	19.1	704
15034	2001	10	24.19108	23	55	06.28	-09	15	16.5	18.4	644	15047	2001	10	20.14883	21	30	37.36	-25	27	49.7	19.3	704
15034	2001	10	24.21333	23	55	05.48	-09	15</															

15070	2001	10	23.47960	04	41	43.62	+20	58	03.2	17.1	704	15088	2001	10	20.29684	01	25	47.95	-05	26	13.5	17.4	704	
15070	2001	10	24.41428	04	41	28.23	+21	01	13.7	16.6	704	15088	2001	10	20.31332	01	25	46.97	-05	26	15.6	17.4	704	
15070	2001	10	24.43067	04	41	27.87	+21	01	17.8	17.4	704	15088	2001	10	23.29142	01	23	06.27	-05	32	19.1	17.0	644	
15070	2001	10	24.44705	04	41	27.52	+21	01	21.7	17.4	704	15088	2001	10	23.31258	01	23	05.08	-05	32	21.3	16.9	644	
15070	2001	10	24.46358	04	41	27.18	+21	01	25.0	17.4	704	15088	2001	10	23.33381	01	23	03.89	-05	32	23.3	16.9	644	
15070	2001	10	24.47996	04	41	26.76	+21	01	29.0	17.1	704	15089	2001	10	19.20097	00	09	03.93	-08	03	33.5	16.3	R	
15070	2001	10	26.31649	04	40	49.57	+21	07	42.0	16.7	704	15089	2001	10	19.22447	00	09	02.87	-08	03	30.8		699	
15070	2001	10	26.33322	04	40	49.07	+21	07	45.7	17.1	704	15089	2001	10	19.24777	00	09	01.81	-08	03	27.5		699	
15070	2001	10	26.34979	04	40	48.61	+21	07	48.8	17.0	704	15089	2001	10	19.27115	00	09	00.72	-08	03	24.3		699	
15070	2001	10	26.36627	04	40	48.17	+21	07	52.3	17.1	704	15089	2001	10	24.16193	00	05	46.38	-07	50	22.4	17.9	704	
15070	2001	10	26.38286	04	40	47.71	+21	07	55.9	17.4	704	15089	2001	10	24.21167	00	05	44.31	-07	50	12.0	17.3	704	
15070	2001	10	27.36810	04	40	23.70	+21	11	13.9	15.8	V	333	15089	2001	10	24.21695	00	05	44.15	-07	50	11.0	16.4	644
15070	2001	10	27.39825	04	40	22.82	+21	11	20.0	15.9	V	333	15089	2001	10	24.22838	00	05	43.66	-07	50	08.7	17.0	704
15070	2001	10	27.42027	04	40	22.21	+21	11	24.8	15.8	V	333	15089	2001	10	24.23825	00	05	43.34	-07	50	07.0	16.2	644
15070	2001	10	28.31294	04	39	58.56	+21	14	21.7	16.7	704	15089	2001	10	24.25931	00	05	42.53	-07	50	03.0	16.4	644	
15070	2001	10	28.32965	04	39	58.04	+21	14	25.6	16.9	704	15092	2001	10	19.23159	23	46	13.41	+01	07	12.8	16.3	644	
15070	2001	10	28.34620	04	39	57.50	+21	14	28.6	17.4	704	15092	2001	10	19.25214	23	46	12.65	+01	07	10.8	16.3	644	
15070	2001	10	28.36259	04	39	56.98	+21	14	31.4	17.6	704	15092	2001	10	19.27367	23	46	11.85	+01	07	08.7	16.3	644	
15070	2001	10	28.37887	04	39	56.47	+21	14	34.9	17.4	704	15092	2001	10	21.16213	23	45	05.68	+01	04	15.7	18.2	704	
15071	2001	10	15.21528	21	16	03.90	-23	07	41.7	18.5	608	15092	2001	10	21.17849	23	45	05.00	+01	04	14.4	18.2	704	
15071	2001	10	15.22594	21	16	04.01	-23	07	38.6	18.6	608	15092	2001	10	21.19486	23	45	04.46	+01	04	12.7	17.5	704	
15071	2001	10	15.23669	21	16	04.17	-23	07	35.9	18.2	608	15092	2001	10	21.21123	23	45	03.88	+01	04	11.3	17.6	704	
15072	2001	10	17.24736	01	28	48.39	+12	22	06.0	17.5	704	15092	2001	10	21.22762	23	45	03.28	+01	04	10.0	17.2	704	
15072	2001	10	17.26338	01	28	47.50	+12	21	57.8	18.0	704	15092	2001	10	23.18129	23	43	59.16	+01	01	31.9	16.4	R	
15072	2001	10	17.27935	01	28	46.64	+12	21	49.7	18.0	704	15092	2001	10	23.20491	23	43	58.40	+01	01	30.2		699	
15072	2001	10	17.29533	01	28	45.77	+12	21	41.4	18.2	704	15092	2001	10	23.22830	23	43	57.63	+01	01	28.4		699	
15072	2001	10	17.31167	01	28	44.86	+12	21	33.0	18.0	704	15092	2001	10	23.25175	23	43	56.86	+01	01	26.6		699	
15072	2001	10	21.25345	01	25	22.02	+11	47	26.6	17.5	704	15107	2001	10	21.16647	23	11	18.89	+02	58	25.2	17.8	704	
15072	2001	10	21.27683	01	25	20.78	+11	47	14.7	17.3	704	15107	2001	10	21.18268	23	11	18.68	+02	58	20.3	17.9	704	
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15245	2001	10	28.45104	08 46 28.78	+19 45 26.2	19.2	704	15262	2001	10	17.15799	23 21 16.02	-04 15 44.4	17.5	644
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15248	2001	10	17.27343	00 16 11.28	+00 45 51.7	16.1	644	15262	2001	10	23.15250	23 19 20.32	-04 26 39.2	19.3	704
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15248	2001	10	23.21454	00 12 44.24	+00 29 59.7	17.9	704	15263	2001	10	16.25892	00 56 59.18	+05 18 58.7	18.2 V	691
15248	2001	10	23.23109	00 12 43.68	+00 29 57.7	17.6	704	15263	2001	10	16.28103	00 56 57.87	+05 18 52.5	18.4 V	691
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15248	2001	10	24.16418	00 12 16.23	+00 28 00.9	16.8	704	15263	2001	10	20.26362	00 53 14.17	+05 00 56.5	17.3	704
15248	2001	10	24.18071	00 12 15.71	+00 27 58.8	17.4	704	15263	2001	10	20.28005	00 53 13.23	+05 00 52.2	17.7	704
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15251	2001	10	18.32215	02 39 32.36	+19 34 57.2	18.2	704	15263	2001	10	24.17075	00 49 45.17	+04 44 22.6	18.4	704
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15251	2001	10	19.41780	02 38 29.23	+19 29 15.4	18.3	644	15263	2001	10	24.22040	00 49 42.48	+04 44 10.2	18.7	704
15251	2001	10	19.43890	02 38 27.96	+19 29 08.6	18.1	644	15263	2001	10	25.21498	00 48 51.39	+04 40 11.1	18.9	644
15251	2001	10	19.46031	02 38 26.67	+19 29 01.5	18.1	644	15263	2001	10	25.23631	00 48 50.26	+04 40 06.0		

15273	2001	10	19.09962	22	09	53.29	-02	35	46.5	17.9	704	15278	2001	10	23.46298	08	21	37.73	+28	09	53.4	699	
15273	2001	10	19.11601	22	09	53.34	-02	35	52.9	18.0	704	15278	2001	10	27.40835	08	24	20.44	+28	07	01.9	17.6	704
15273	2001	10	19.13230	22	09	53.38	-02	35	59.8	18.0	704	15278	2001	10	27.42473	08	24	21.13	+28	07	01.5	17.8	704
15273	2001	10	19.14914	22	09	53.43	-02	36	07.2	17.8	704	15278	2001	10	27.44145	08	24	21.73	+28	07	01.0	17.8	704
15273	2001	10	20.07696	22	09	58.96	-02	42	09.6	17.6	704	15278	2001	10	27.45786	08	24	22.38	+28	07	00.6	17.5	704
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15273	2001	10	20.10951	22	09	59.13	-02	42	22.5	18.0	704	15279	2001	10	17.25277	02	24	44.61	+11	07	03.5	17.4	704
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15273	2001	10	20.14307	22	09	59.32	-02	42	36.0	18.4	704	15279	2001	10	17.28477	02	24	42.74	+11	06	55.5	17.8	704
15273	2001	10	21.15976	22	10	06.92	-02	49	02.3	17.8	704	15279	2001	10	17.30076	02	24	41.83	+11	06	51.6	17.9	704
15273	2001	10	21.17645	22	10	07.01	-02	49	08.5	18.0	704	15279	2001	10	17.31711	02	24	40.81	+11	06	47.5	17.6	704
15273	2001	10	21.19261	22	10	07.13	-02	49	14.6	18.0	704	15279	2001	10	18.39610	02	23	39.88	+11	02	10.4	16.6	644
15273	2001	10	21.20870	22	10	07.25	-02	49	20.8	17.8	704	15279	2001	10	18.41719	02	23	38.62	+11	02	05.0	16.8	644
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15274	2001	10	17.37661	23	39	57.82	+03	38	46.4	18.8	608	15279	2001	10	20.34369	02	21	47.17	+10	53	42.3	17.6	704
15274	2001	10	17.38799	23	39	57.55	+03	38	38.2	18.6	608	15279	2001	10	20.36003	02	21	46.17	+10	53	37.7	17.8	704
15274	2001	10	17.39831	23	39	57.30	+03	38	30.6	19.2	608	15279	2001	10	20.37638	02	21	45.16	+10	53	33.1	17.6	704
15274	2001	10	19.22805	23	39	19.65	+03	16	42.0	16.7	644	15279	2001	10	20.39274	02	21	44.25	+10	53	28.4	18.0	704
15274	2001	10	19.24865	23	39	19.20	+03	16	27.5	16.6	644	15279	2001	10	20.40928	02	21	43.15	+10	53	24.0	17.8	704
15274	2001	10	19.26884	23	39	18.76	+03	16	13.3	16.8	644	15279	2001	10	22.21326	02	19	56.18	+10	45	26.1	16.8	704
15274	2001	10	21.16238	23	38	45.22	+02	54	18.8	16.7	704	15279	2001	10	22.22970	02	19	55.16	+10	45	21.7	17.6	704
15274	2001	10	21.17874	23	38	44.92	+02	54	07.4	16.9	704	15279	2001	10	22.24619	02	19	54.13	+10	45	17.6	16.9	704
15274	2001	10	21.19511	23	38	44.62	+02	53	56.4	16.9	704	15279	2001	10	22.28004	02	19	51.99	+10	45	08.3	17.2	704
15274	2001	10	21.21148	23	38	44.32	+02	53	45.2	17.1	704	15279	2001	10	23.33808	02	18	47.64	+10	40	26.5	16.7	704
15274	2001	10	21.22787	23	38	44.02	+02	53	34.1	16.7	704	15279	2001	10	23.35446	02	18	46.59	+10	40	21.9	16.8	704
15274	2001	10	23.17735	23	38	15.38	+02	31	46.9	17.0	699	15279	2001	10	23.37085	02	18	45.54	+10	40	17.5	16.8	704
15274	2001	10	23.20099	23	38	15.05	+02	31	30.6		699	15279	2001	10	23.38726	02	18	44.49	+10	40	13.1	16.7	704
15274	2001	10	23.22440	23	38	14.66	+02	31	15.6		699	15279	2001	10	23.40366	02	18	43.45	+10	40	08.5	16.4	704
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15274	2001	10	25.11302	23	37	52.96	+02	10	55.1	17.7	644	15279	2001	10	24.37268	02	17	44.19	+10	35	49.3	16.9	704
15275	2001	10	17.24770	01	29	01.83	+09	02	08.8	17.7	704	15279	2001	10	24.38906	02	17	43.14	+10	35	45.0	16.8	704
15275	2001	10	17.26372	01	29	00.94	+09	02	02.8	17.8	704	15279	2001	10	25.29067	02	16	47.94	+10	31	43.3	16.3	644
15275	2001	10	17.27969	01	29	00.09	+09	01	56.5	18.2	704	15279	2001	10	25.31640	02	16	46.27	+10	31	36.4	16.7	644
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15275	2001	10	17.31202	01	28	58.37	+09	01	44.6	17.6	704	15281	2001	10	17.16953	23	44	40.60	-03	44	38.8	16.6	644
15275	2001	10	18.29359	01	28	08.07	+08	55	39.7	17.3	644	15281	2001	10	17.19047	23	44	39.94	-03	44	43.3	16.6	644
15275	2001	10	18.31816	01	28	06.76	+08	55	30.9	17.5	644	15281	2001	10	17.21145	23	44	39.26	-03	44	47.8	16.6	644
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15275	2001	10	19.31653	01	27	15.84	+08	49	21.3	17.8	644	15281	2001	10	17.39437	23	44	33.48	-03	45	26.5	16.7	644
15275	2001	10	19.33793	01	27	14.70	+08	49	13.4	18.1	644	15281	2001	10	17.41671	23	44	32.78	-03	45	31.1	16.8	644
15275	2001	10	19.35893	01	27	13.60	+08	49	05.6	17.9	644	15281	2001	10	20.19343	23	43	14.10	-03	54	44.9	18.0	704
15275	2001	10	21.25395	01	25	37.68	+08	37	26.7	18.3	704	15281	2001	10	20.21309	23	43	13.56	-03	54	48.5	18.2	704
15275	2001	10	21.27734	01	25	36.43	+08	37	18.2	17.6	704	15281	2001	10	20.22974	23	43	13.06	-03	54	51.7	18.3	704
15275	2001	10	21.29497	01	25	35.51	+08	37	11.6	17.6	704	15281	2001	10	20.24893	23	43	12.54	-03	54	55.7	18.2	704
15275	2001	10	21.31140	01	25	34.69	+08	37	05.8	17.8	704	15281	2001	10	23.17507	23	41	59.85	-04	03	21.7	17.1	704
15275	2001	10	21.32802	01	25	33.80	+08	36	59.5	17.5	704	15281	2001	10	23.19153	23	41	59.44	-04	03	24.5	17.8	704
15275	2001	10	23.24900	01	23	58.03	+08	25	20.0	18.0	704	15281	2001	10	23.20848	23	41	58.95	-04	03	27.5	17.8	704
15275	2001	10	23.26226	01	23	57.34	+08	25	15.4	17.6	704	15281	2001	10	23.24153	23	41	58.23	-04	03	32.5	17.6	704
15275	2001	10	23.26515	01	23	57.19	+08	25	14.0	18.1	704	15281	2001	10	24.15839	23	41	37.83	-04	05	53.5	16.6	704
15275	2001	10	23.27866	01	23	56.52	+08	25	09.7	17.8	704	15281	2001	10	24.17492	23	41	37.44	-04	05	56.5	17.3	704
15275	2001	10	23.28265	01	23	56.32	+08	25	07.6	18.3	704	15281	2001	10	24.19148	23	41	37.04	-04	05	59.2	17.5	704
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15275	2001	10	23.29887	01	23	55.51	+08	25	02.6	18.5	704	15281	2001	10	24.22459	23	41	36.23	-04	06	04.1	17.4	704
15275	2001	10	23.31148	01	23	54.82	+08	24	58.1	18.0	704	15282	2001	10	21.07755	22	00	01.10	-05	13	37.1	17.9	704
15275	2001	10	23.31503	01	23	54.63	+08	24	56.2	18.4	704	15282	2001	10	21.09399	22	00	01.31	-05	13	40.5	18.2	704
15275	2001	10	23.32789	01	23	54.00	+08	24	52.4	17.6	704	15282	2001	10	21.11080	22	00	01.51	-05	13	43.8	18.7	704
15275	2001	10	24.23935	01	23	09.26																	

15286	2001	10	28.41232	07	39	33.51	+18	24	52.1	19.4	704	15308	2001	10	17.20796	23	38	32.10	-05	26	47.1	18.8	644
15286	2001	10	28.42882	07	39	34.11	+18	24	51.3	18.8	704	15308	2001	10	20.17606	23	37	12.37	-05	36	21.6	18.7	704
15286	2001	10	28.44518	07	39	34.79	+18	24	50.4	19.2	704	15308	2001	10	20.19267	23	37	11.92	-05	36	24.4	19.2	704
15287	2001	10	18.42930	07	31	44.13	+21	02	53.6	18.4	704	15308	2001	10	20.21233	23	37	11.35	-05	36	27.3	19.0	704
15287	2001	10	18.44529	07	31	44.95	+21	02	53.7	19.7	704	15308	2001	10	20.22898	23	37	10.97	-05	36	30.5	18.8	704
15287	2001	10	18.46146	07	31	46.05	+21	02	53.2	19.0	704	15308	2001	10	20.24817	23	37	10.45	-05	36	34.4	18.9	704
15287	2001	10	18.47735	07	31	47.00	+21	02	52.4	18.7	704	15308	2001	10	23.17381	23	36	06.61	-05	44	07.3	19.3	704
15287	2001	10	19.60461	07	32	55.34	+21	02	11.9	20.0	608	15308	2001	10	23.19027	23	36	06.26	-05	44	08.0	19.1	704
15287	2001	10	19.61501	07	32	55.95	+21	02	12.2	19.7	608	15308	2001	10	23.20722	23	36	05.88	-05	44	11.3	19.4	704
15287	2001	10	19.62521	07	32	56.52	+21	02	11.6	19.7	608	15308	2001	10	23.22375	23	36	05.54	-05	44	13.9	19.7	704
15287	2001	10	26.39597	07	39	05.36	+20	59	41.6	18.8	704	15308	2001	10	23.24027	23	36	05.18	-05	44	16.6	19.3	704
15287	2001	10	26.41250	07	39	06.16	+20	59	42.0	18.8	704	15308	2001	10	24.08967	23	35	49.76	-05	46	05.4	18.7	704
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15287	2001	10	28.42895	07	40	41.59	+20	59	32.9	18.8	704	15309	2001	10	17.25008	01	52	17.61	+07	49	57.0	18.1	704
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15365	2001	10	26.22232	23 50 21.05	+08 21 26.5	16.3	644	15386	2001	10	24.34281	04 11 21.54	+15 30 48.7	19.0		704	
15365	2001	10	26.24268	23 50 21.02	+08 21 10.4	16.3	644	15386	2001	10	24.35895	04 11 20.83	+15 30 45.7	19.1		704	
15365	2001	10	26.26417	23 50 20.97	+08 20 53.1	16.3	644	15386	2001	10	24.39400	04 11 19.44	+15 30 31.8	18.9		704	
15366	2001	10	22.21443	01 47 01.06	+03 17 46.4	17.7	704	15386	2001	10	25.50091	04 10 37.39	+15 24 20.8	19.2		644	
15366	2001	10	22.23126	01 46 59.90	+03 17 47.4	17.5	704	15386	2001	10	25.51159	04 10 36.94	+15 24 17.1	18.9		644	
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15366	2001	10	24.26094	01 44 43.90	+03 20 2												

15390	2001	10	17.26474	01	43	31.16	+10	03	50.4	18.4	704	15399	2001	10	23.22141	01	02	33.63	+08	19	05.8	19.3	704
15390	2001	10	17.28072	01	43	30.25	+10	03	45.3	18.7	704	15399	2001	10	24.24006	01	01	43.82	+08	14	14.4	18.7	704
15390	2001	10	17.29670	01	43	29.37	+10	03	40.4	18.4	704	15399	2001	10	24.25658	01	01	42.99	+08	14	10.0	19.1	704
15390	2001	10	17.31304	01	43	28.44	+10	03	34.9	18.3	704	15399	2001	10	24.27312	01	01	42.17	+08	14	05.7	18.9	704
15390	2001	10	18.23852	01	42	38.71	+09	58	42.8	18.1	704	15399	2001	10	24.28967	01	01	41.35	+08	14	00.3	18.8	704
15390	2001	10	18.25578	01	42	37.77	+09	58	37.0	18.2	704	15399	2001	10	24.30621	01	01	40.52	+08	13	55.8	19.1	704
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15390	2001	10	19.33192	01	41	39.52	+09	52	56.6	18.2	644	15401	2001	10	18.34833	02	35	31.65	+23	06	45.5	16.7	704
15390	2001	10	19.35299	01	41	38.34	+09	52	50.0	18.1	644	15401	2001	10	18.36403	02	35	30.86	+23	06	35.3	16.7	704
15390	2001	10	19.37437	01	41	37.14	+09	52	43.1	18.0	644	15401	2001	10	18.38125	02	35	30.02	+23	06	23.9	16.8	704
15390	2001	10	20.32219	01	40	46.07	+09	47	42.8	18.0	704	15401	2001	10	19.33399	02	34	46.55	+22	55	55.9	16.3	704
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15390	2001	10	20.37220	01	40	43.32	+09	47	26.8	18.1	704	15401	2001	10	19.36669	02	34	44.94	+22	55	34.2	16.8	704
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15390	2001	10	22.20596	01	39	04.97	+09	37	47.0	17.3	704	15401	2001	10	21.32219	02	33	12.98	+22	33	32.4	16.6	704
15390	2001	10	22.22240	01	39	04.07	+09	37	42.0	17.8	704	15401	2001	10	28.23652	02	27	32.64	+21	10	25.7	15.5	704
15390	2001	10	22.23884	01	39	03.13	+09	37	36.6	17.7	704	15401	2001	10	28.25284	02	27	31.78	+21	10	13.6	16.2	704
15390	2001	10	22.25533	01	39	02.23	+09	37	31.9	17.9	704	15401	2001	10	28.26911	02	27	30.91	+21	10	01.5	16.8	704
15390	2001	10	23.26453	01	38	08.30	+09	32	14.1	17.6	704	15401	2001	10	28.28536	02	27	30.05	+21	09	49.2	16.9	704
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15390	2001	10	23.29733	01	38	06.48	+09	32	03.5	17.4	704	15402	2001	10	23.44915	04	58	31.60	+20	46	24.2	18.8	704
15390	2001	10	23.31374	01	38	05.57	+09	31	58.7	17.6	704	15402	2001	10	23.46563	04	58	31.16	+20	46	23.8	19.0	704
15390	2001	10	23.33016	01	38	04.66	+09	31	53.6	17.3	704	15402	2001	10	23.48210	04	58	30.70	+20	46	23.4	18.8	704
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15390	2001	10	24.26548	01	37	15.14	+09	27	00.9	17.7	704	15402	2001	10	24.43317	04	58	06.64	+20	45	53.3	18.6	704
15390	2001	10	24.28203	01	37	14.22	+09	26	55.8	17.7	704	15402	2001	10	24.44955	04	58	06.17	+20	45	52.8	18.7	704
15390	2001	10	24.29857	01	37	13.32	+09	26	50.7	17.5	704	15402	2001	10	24.46608	04	58	05.69	+20	45	52.1	19.0	704
15390	2001	10	24.31512	01	37	12.39	+09	26	45.7	17.7	704	15402	2001	10	24.48247	04	58	05.20	+20	45	50.8	19.1	704
15391	2001	10	17.32166	03	05	36.24	+15	02	49.0	17.6	704	15402	2001	10	26.31748	04	57	14.00	+20	44	46.8	18.9	704
15391	2001	10	17.33796	03	05	35.55	+15	02	42.2	17.8	704	15402	2001	10	26.33421	04	57	13.43	+20	44	46.8	19.2	704
15391	2001	10	17.35336	03	05	34.93	+15	02	36.1	18.1	704	15402	2001	10	26.38385	04	57	11.82	+20	44	44.9	18.6	704
15391	2001	10	17.36887	03	05	34.30	+15	02	29.8	18.1	704	15403	2001	10	17.28285	00	34	57.67	-01	05	41.8	18.3	644
15391	2001	10	17.38584	03	05	33.60	+15	02	22.9	17.8	704	15403	2001	10	17.30372	00	34	56.63	-01	05	45.3	18.2	644
15391	2001	10	18.46452	03	04	51.27	+14	55	02.9	17.1	644	15403	2001	10	17.32510	00	34	55.55	-01	05	48.8	18.3	644
15391	2001	10	18.47512	03	04	50.82	+14	54	58.5	17.1	644	15403	2001	10	17.42631	00	34	50.50	-01	06	05.3	18.3	644
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15391	2001	10	20.41632	03	03	30.71	+14	41	27.0	18.0	704	15403	2001	10	24.21738	00	29	44.89	-01	21	28.2	18.6	704
15391	2001	10	22.29344	03	02	08.63	+14	28	04.6	17.8	704	15403	2001	10	24.23394	00	29	44.18	-01	21	29.9	18.7	704
15391	2001	10	22.31048	03	02	07.81	+14	27	57.1	18.0	704	15404	2001	10	17.25403	02	19	33.68	+18	07	58.1	17.8	704
15391	2001	10	22.32797	03	02	06.98	+14	27	49.5	17.9	704	15404	2001	10	17.26960	02	19	32.80	+18	07	54.9	17.9	704
15391	2001	10	22.34437	03	02	06.18	+14	27	42.4	17.8	704	15404	2001	10	17.28530	02	19	31.92	+18	07	52.0	17.8	704
15391	2001	10	22.36096	03	02	05.41	+14	27	34.9	18.0	704	15404	2001	10	17.30103	02	19	31.00	+18	07	49.3	18.2	704
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15391	2001	10	23.36224	03	01	19.47	+14	20	20.2	17.7	704	15404	2001	10	18.23544	02	18	38.76	+18	04	38.4	17.7	704
15391	2001	10	23.37864	03	01	18.68	+14	20	12.9	17.2	704	15404	2001	10	18.25135	02	18	37.84	+18	04	34.7	17.9	704
15391	2001	10	23.39504	03	01	17.87	+14	20	05.6	17.4	704	15404	2001	10	18.26728	02	18	36.93	+18	04	31.4	18.0	704
15391	2001	10	23.41215	03	01	17.03	+14	19	58.1	17.7	704	15404	2001	10	18.28318	02	18	35.98	+18	04	28.1	18.0	704
15391	2001	10	24.33080	03	00	34.14	+14	13	14.5	16.6	704	15404	2001	10	18.29906	02	18	35.06	+18	04	24.9	17.8	704
15391	2001	10	24.34718																				

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15407	2001	10	28.39536	07 29 54.67	+17 36 07.8	17.9	704	15437	2001	10	19.25797	23 48 27.27	+01 16 23.1	18.7	644
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15408	2001	10	20.16268	23 17 47.19	-18 58 33.0	18.0	704	15437	2001	10	21.21123	23 47 16.39	+01 07 58.4	19.5	704
15408	2001	10	20.17881	23 17 46.85	-18 58 30.4	18.2	704	15439	2001	10	16.22071	00 08 13.87	-05 37 21.3	17.2	644
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15411	2001	10	22.29392	02 46 46.04	+06 13 50.0	16.4	704	15439	2001	10	24.21217	00 02 35.63	-05 55 18.6	17.4	644
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15425	2001	10	18.20509	00 00 05.85	+18 36 22.0	17.7	704	15448	2001	10	23.08869	21 45 46.44	-10 14 38.9	18.9	644
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15494	2001	10	23.11697	22 42 55.27	-26 38 04.2	19.4	704	15550	2001	10	21.09896	20 16 39.04	-08 42 21.0	18.3	704
15494	2001	10	23.13321	22 42 55.20	-26 37 52.8	18.9	704	15550	2001	10	21.11678	20			

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15556	2001	10	28.26270	01	18	08.16	+20	04	04.4	16.6	704	15585	2001	10	18.41804	05	36	19.16	+28	56	34.1	18.5	704		
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15556	2001	10	28.29519	01	18	06.37	+20	03	50.9	16.6	704	15585	2001	10	18.45081	05	36	19.14	+28	56	45.5	18.8	704		
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15557	2001	10	18.10889	21	13	47.11	-14	57	09.9	19.2	644	15585	2001	10	27.32822	05	34	59.02	+29	44	49.6	18.1	704		
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15561	2001	10	20.29166	22	40	26.64	-15	22	55.7	18.0	608	15585	2001	10	27.36097	05	34	58.32	+29	44	59.9	18.3	704		
15561	2001	10	20.30233	22	40	26.99	-15	22	56.8	17.7	608	15585	2001	10	27.37733	05	34	57.97	+29	45	05.7	18.8	704		
15561	2001	10	20.31287	22	40	27.32	-15	22	58.0	17.4	608	15585	2001	10	27.39371	05	34	57.60	+29	45	10.8	18.4	704		
15561	2001	10	24.08591	22	42	54.55	-15	26	39.5	16.7	704	15586	2001	10	20.27140	01	36	43.62	+05	19	52.2	15.2	704		
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15562	2001	10	20.15081	21	50	40.78	-23	46	47.6	18.3	704	15586	2001	10	23.29632	01	33	17.40	+05	30	52.2	15.7	704		
15562	2001	10	23.09425	21	51	10.47	-23	28	45.0	17.5	704	15586	2001	10	23.31274	01	33	16.26	+05	30	55.9	16.2	704		
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15624	2001	10	20.21837	00 11 08.14	+00 56 23.1	19.1	704	15641	2001	10	17.31327	01 41 43.81	+08 01 05.0	19.4	704
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15628	2001	10	24.41728	05 07 10.61	+21 30 56.3	19.3	704	15641	2001	10	25.30244				

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15648	2001	10	21.10222	22	43	49.99	-04	56	28.1	19.1	704	15665	2001	10	21.30328	01	48	27.08	+06	12	32.1	17.6	704
15648	2001	10	21.11914	22	43	49.83	-04	56	27.7	20.4	704	15665	2001	10	21.30353	01	48	27.10	+06	12	31.1	17.3	704
15648	2001	10	21.15207	22	43	49.28	-04	56	26.4	19.1	704	15665	2001	10	21.30378	01	48	27.12	+06	12	31.4	16.9	704
15653	2001	10	21.10595	21	21	07.24	-08	10	15.7	18.6	704	15665	2001	10	21.30728	01	48	26.84	+06	12	30.9	17.9	704
15653	2001	10	21.12290	21	21	07.63	-08	10	19.4	19.1	704	15665	2001	10	21.30741	01	48	26.87	+06	12	30.6	17.6	704
15653	2001	10	21.15465	21	21	08.28	-08	10	25.3	19.0	704	15665	2001	10	21.30754	01	48	26.85	+06	12	30.5	17.7	704
15656	2001	10	23.08848	22	08	08.53	-11	23	27.0	18.8	704	15665	2001	10	21.31972	01	48	26.09	+06	12	29.1	17.6	704
15656	2001	10	23.12194	22	08	08.94	-11	23	22.8	19.0	704	15665	2001	10	21.31997	01	48	26.12	+06	12	28.0	17.1	704
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15656	2001	10	29.12682	22	09	47.11	-11	15	28.1	19.3	644	15665	2001	10	22.22366	01	47	34.04	+06	09	39.0	17.6	704
15656	2001	10	29.13792	22	09	47.30	-11	15	27.3	19.2	644	15665	2001	10	22.24015	01	47	33.05	+06	09	35.7	17.7	704
15656	2001	10	29.14929	22	09	47.53	-11	15	25.8	19.2	644	15665	2001	10	22.25659	01	47	32.04	+06	09	32.3	17.5	704
15659	2001	10	17.10794	23	06	40.44	-07	18	49.6	17.5	644	15665	2001	10	23.26579	01	46	33.78	+06	06	28.1	17.2	704
15659	2001	10	17.12903	23	06	39.93	-07	18	49.6	17.3	644	15665	2001	10	23.28219	01	46	32.80	+06	06	25.1	17.5	704
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15659	2001	10	23.13211	23	04	49.26	-07	16	09.3	19.3	704	15665	2001	10	24.24996	01	45	37.19	+06	03	31.2	17.2	704
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15659	2001	10	23.16534	23	04	48.73	-07	16	08.8	18.9	704	15665	2001	10	24.28304	01	45	35.19	+06	03	25.5	17.6	704
15659	2001	10	23.19231	23	04	48.34	-07	16	05.2	19.3	699	15665	2001	10	24.29958	01	45	34.25	+06	03	22.4	17.6	704
15659	2001	10	23.21582	23	04	48.01	-07	16	03.8	19.3	699	15665	2001	10	24.31613	01	45	33.25	+06	03	19.4	17.6	704
15659	2001	10	23.23924	23	04	47.63	-07	16	02.9	19.3	699	15670	2001	10	15.44555	00	46	47.67	+02	06	45.8	19.1	608
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15659	2001	10	24.08279	23	04	36.81	-07	15	15.9	18.2	704	15670	2001	10	15.46647	00	46	46.74	+02	06	39.7	18.9	608
15659	2001	10	24.09944	23	04	36.57	-07	15	15.1	19.4	704	15670	2001	10	17.28863	00	45	27.84	+01	57	52.7	18.0	644
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15660	2001	10	17.44304	01	01	58.03	+01	19	07.4	16.9	644	15670	2001	10	17.45388	00	45	20.52	+01	57	05.7	18.1	644
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15660	2001	10	21.23968	00	59	00.69	+01	01	55.0	16.6	704	15670	2001	10	20.27702	00	43	21.63	+01	44	02.3	18.7	704
15660	2001	10	21.24143	00	59	00.61	+01	01	53.9	16.0	704	15670	2001	10	20.30987	00	43	20.15	+01	43	53.4	18.9	704
15660	2001	10	21.25589	00	58	59.89	+01	01	50.6	16.9	704	15670	2001	10	20.32631	00	43	19.51	+01	43	48.9	18.7	704
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15660	2001	10	21.27212	00	58	59.11	+01	01	46.6	17.0	704	15670	2001	10	23.20286	00	41	23.60	+01	31	15.4	18.7	704
15660	2001	10	21.28541	00	58	58.49	+01	01	43.0	16.5	704	15670	2001	10	23.21959	00	41	22.92	+01	31	11.1	18.4	704
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15660	2001	10	21.30201	00	58	57.69	+01	01	38.9	16.7	704	15670	2001	10	24.16924	00	40	45.98	+01	27	13.3	18.3	704
15660	2001	10	21.30653	00	58	57.43	+01	01	37.8	16.8	704	15670	2001	10	24.18577	00	40	45.32	+01	27	09.0	18.0	704
15660	2001	10	21.31844	00	58	56.92	+01	01	34.9	16.7	704	15670	2001	10	24.20232	00	40	44.66	+01	27	05.6	18.1	704
15660	2001	10	22.20923	00	58	17.57	+00	57	57.2	16.8	704	15670	2001	10	24.21889	00	40	44.01	+01	27	01.1	18.3	704
15660	2001	10	22.24269	00	58	15.97	+00	57	49.3	16.8	704	15675	2001	10	17.28170	00	33	00.66	+02	32	49.7	16.1	644
15660	2001	10	22.27605	00	58	14.42	+00	57	41.4	16.9	704	15675	2001	10	17.30258	00	32	59.76	+02	32	42.1	16.0	644
15660	2001	10	23.17070	00	57	35.87	+00	54	12.2	16.9	704	15675	2001	10	17.32395	00	32	58.84	+02	32	34.0	16.3	644
15660	2001	10	23.18715	00	57	35.09	+00	54	08.4	17.4	704	15675	2001	10	17.42515	00	32	54.56	+02	31	57.4	16.3	644
15660	2001	10	23.20388	00	57	34.33	+00	54	04.9	17.5	704	15675	2001	10	17.44684	00	32	53.65	+02	31	49.3	16.3	644
15660	2001	10	23.22061	00	57	33.57	+00	54	01.5	17.4	704	15675	2001	10	17.46843	00	32	52.75	+02	31	41.3	16.5	644
15660	2001	10	23.23714	00	57	32.78	+00	53	58.0	17.6	704	15675	2001	10	18.14460	00	32	25.79	+02	27	31.1	16.9	V 691
15660	2001	10	24.16762	00	56	53.66	+00	50	31.1	17.1	704	15675	2001	10	18.16557	00	32	24.91	+02	27	23.4	17.0	V 691
15660	2001	10	24.17176	00	56	53.53	+00	50	29.8	17.3	704	15675	2001	10	18.18649	00	32	24.03	+02	27	15.8	17.0	V 691
15660	2001	10	24.18427	00	56	52.96	+00	50	27.4	17.4	704	15675	2001	10	20.25856	00	31	02.32	+02	14	51.9	17.3	704
15660	2001	10	24.18831	00	56	52.79	+00	50	26.2	17.3	704	15675	2001	10	20.27498	00	31	01.64	+02	14	46.2	17.6	704
15660	2001	10	24.20485	00	56	52.06	+00	50	22.8	17.5	704	15675	2001	10	20.29142	00	31	00.99	+02	14	40.0	17.2	704
15660	2001	10	24.21735	00	56	51.46	+00	50	20.3	17.2	704	15675	2001	10	20.30786	00	31	00.29	+02	14	33.7	17.6	704
15660	2001	10	24.22141																				

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15681	2001	10	17.24645	01	14	00.82	+10	50	16.8	17.7	704	15693	2001	10	20.42890	04	10	18.31	+20	09	52.2	18.1	704		
15681	2001	10	17.26247	01	14	00.00	+10	50	11.5	17.7	704	15693	2001	10	20.44528	04	10	17.78	+20	09	51.3	18.1	704		
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15681	2001	10	19.31604	01	12	18.01	+10	38	28.9	18.5	704	15693	2001	10	23.44061	04	08	36.60	+20	07	59.1	18.2	704		
15681	2001	10	19.33313	01	12	17.22	+10	38	23.1	17.3	644	15693	2001	10	23.45709	04	08	36.00	+20	07	58.1	18.1	704		
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15681	2001	10	21.30736	01	10	41.06	+10	27	07.9	18.1	704	15693	2001	10	24.42515	04	08	00.34	+20	07	15.0	17.3	704		
15681	2001	10	21.32399	01	10	40.26	+10	27	01.3	18.8	704	15693	2001	10	24.44154	04	07	59.64	+20	07	14.2	17.8	704		
15681	2001	10	23.23659	01	09	09.41	+10	16	13.8	17.9	V	691	15693	2001	10	24.45792	04	07	59.02	+20	07	12.5	18.3	704	
15681	2001	10	23.25866	01	09	08.34	+10	16	06.5	17.9	V	691	15693	2001	10	24.47445	04	07	58.39	+20	07	11.8	18.2	704	
15681	2001	10	23.28054	01	09	07.26	+10	15	59.1	17.9	V	691	15693	2001	10	25.32684	04	07	25.96	+20	06	30.0	17.5	V	333
15681	2001	10	26.22729	01	06	52.31	+09	59	33.4	17.5	644	15693	2001	10	25.35039	04	07	24.99	+20	06	28.9	18.0	V	333	
15681	2001	10	26.24874	01	06	51.31	+09	59	26.3	17.6	644	15693	2001	10	25.37442	04	07	24.06	+20	06	27.7	18.3	V	333	
15681	2001	10	26.27024	01	06	50.30	+09	59	19.2	17.8	644	15693	2001	10	26.31427	04	06	46.74	+20	05	38.9	17.4	704		
15684	2001	10	20.46241	04	08	01.30	+16	53	24.6	18.5	704	15693	2001	10	26.33100	04	06	46.02	+20	05	38.2	17.5	704		
15684	2001	10	20.47878	04	08	00.68	+16	53	21.4	19.1	704	15693	2001	10	26.34757	04	06	45.33	+20	05	37.2	18.2	704		
15684	2001	10	20.49531	04	08	00.24	+16	53	19.1	18.3	704	15693	2001	10	26.36405	04	06	44.65	+20	05	36.5	18.7	704		
15684	2001	10	22.37560	04	06	58.72	+16	48	23.0	18.3	704	15693	2001	10	26.36735	04	06	44.58	+20	05	35.7	18.3	V	333	
15684	2001	10	22.39214	04	06	58.13	+16	48	20.2	19.0	704	15693	2001	10	26.38064	04	06	43.92	+20	05	35.6	17.7	704		
15684	2001	10	22.40867	04	06	57.52	+16	48	18.4	19.1	704	15693	2001	10	26.39044	04	06	43.57	+20	05	34.3	17.6	V	333	
15684	2001	10	22.42520	04	06	56.99	+16	48	14.5	19.1	704	15693	2001	10	26.41407	04	06	42.57	+20	05	33.1	17.4	V	333	
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15684	2001	10	23.44137	04	06	21.42	+16	45	30.3	19.1	704	15693	2001	10	28.32731	04	05	22.42	+20	03	42.2	18.0	704		
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15684	2001	10	23.49079	04	06	19.58	+16	45	22.2	18.8	704	15694	2001	10	20.25244	02	10	58.52	+01	58	14.0	17.2	704		
15684	2001	10	24.30610	04	05	50.34	+16	43	06.7	18.9	V	333	15694	2001	10	20.26900	02	10	57.77	+01	58	06.8	17.4	704	
15684	2001	10	24.32801	04	05	49.51	+16	43	02.9	18.7	V	333	15694	2001	10	20.28546	02	10	57.01	+01	58	00.1	16.9	704	
15684	2001	10	24.34980	04	05	48.68	+16	42	59.7	18.4	V	333	15694	2001	10	20.30203	02	10	56.24	+01	57	53.0	17.3	704	
15684	2001	10	24.42414	04	05	45.81	+16	42	45.4	20.0	704	15694	2001	10	20.31840	02	10	55.51	+01	57	46.2	17.2	704		
15684	2001	10	24.44053	04	05	45.28	+16	42	44.0	19.8	704	15694	2001	10	24.24521	02	07	59.95	+01	30	50.6	16.9	704		
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15684	2001	10	25.32727	04	05	12.09	+16	40	16.0	19.1	V	333	15694	2001	10	24.31227	02	07	56.79	+01	30	23.7	17.1	704	
15684	2001	10	25.35589	04	05	10.96	+16	40	11.7	18.9	V	333	15694	2001	10	24.39343	02	07	53.02	+01	29	52.7	17.2	644	
15684	2001	10	26.30538	04	04	34.12	+16	37	29.1	19.0	V	333	15694	2001	10	24.41447	02	07	52.05	+01	29	44.4	17.1	644	
15684	2001	10	26.30675	04	04	34.11	+16	37	29.6	19.5	V	333	15694	2001	10	24.43556	02	07	51.09	+01	29	36.0	17.1	644	
15684	2001	10	26.32738	04	04	33.22	+16	37	25.5	19.4	V	333	15697	2001	10	16.35458	01	38	45.81	+03	02	08.1	17.5	644	
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15684	2001	10	26.34935	04	04	32.39	+16	37	21.9	18.6	V	333	15697	2001	10	16.39813	01								

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15708	2001	10	21.45320	07 48 04.73	+27 05 11.3	19.0	704	15720	2001	10	25.34066	23 20 18.05	+03 45 29.7	19.8	644
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15708	2001	10	27.42166	07 51 59.57	+27 05 48.1	18.9	704	15721	2001	10	24.38356	05 27 54.51	+17 58 18.3	19.5	704
15708	2001	10	27.45427	07 52 00.48	+27 05 49.0	19.0	704	15721	2001	10	24.38990	05 27 54.38	+17 58 17.5	18.8 V	333
15708	2001	10	27.47199	07 52 01.12	+27 05 49.8	19.4	704	15721	2001	10	24.39198	05 27 54.35	+17 58 16.6	18.8 V	333
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15709	2001	10	17.33017	04 26 49.56	+11 57 24.1	16.9	704	15721	2001	10	24.42277	05 27 53.93	+17 58 09.8	18.9 V	333
15709	2001	10	17.34618	04 26 49.09	+11 57 25.2	17.4	704	15721	2001	10	24.42481	05 27 53.90	+17 58 08.9	18.7 V	333
15709	2001	10	17.36207	04 26 48.64	+11 57 26.4	17.5	704	15721	2001	10	24.44479	05 27 53.61	+17 58 04.3	18.7 V	333
15709	2001	10	17.37796	04 26 48.17	+11 57 27.9	17.3	704	15721	2001	10	24.44688	05 27 53.58	+17 58 04.8	19.7 V	333
15709	2001	10	17.39389	04 26 47.71	+11 57 28.1	17.1	704	15722	2001	10	17.32523	03 35 06.99	+08 11 07.4	16.9	704
15709	2001	10	20.33639	04 25 20.34	+12 00 14.5	16.8	704	15722	2001	10	17.34112	03 35 06.46	+08 11 01.9	17.3	704
15709	2001	10	20.35294	04 25 19.78	+12 00 15.3	16.9	704	15722	2001	10	17.35711	03 35 05.89	+08 10 56.3	17.1	704
15709	2001	10	20.38578	04 25 18.67	+12 00 17.3	16.9	704	15722	2001	10	17.37300	03 35 05.38	+08 10 50.2	17.3	704
15709	2001	10	20.40258	04 25 18.08	+12 00 18.3	16.9	704	15722	2001	10	17.38893	03 35 04.85	+08 10 44.2	17.3	704
15709	2001	10	22.37797	04 24 10.62	+12 02 15.4	17.0	704	15722	2001	10	19.42509	03 33 56.82	+07 58 21.0	18.1	608
15709	2001	10	22.39487	04 24 10.00	+12 02 16.2	17.0	704	15722	2001	10	19.43585	03 33 56.43	+07 58 16.9	18.1	608
15709	2001	10	22.44548	04 24 08.08	+12 02 18.6	17.1	704	15722	2001	10	19.44612	03 33 56.07	+07 58 13.2	18.1	608
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15709	2001	10	23.44760	04 23 31.47	+12 03 22.4	17.4	608	15722	2001	10	20.37959	03 33 23.21	+07 52 31.5	18.0	704
15709	2001	10	23.45851	04 23 31.04	+12 03 23.0	17.4	608	15722	2001	10	20.39640	03 33 22.61	+07 52 25.3	17.9	704
15709	2001	10	23.42751	04 22 57.63	+12 04 14.7	16.9	704	15724	2001	10	18.40723	06 17 15.82	+19 00 00.7	17.7	704
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15710	2001	10	17.44026	06 31 20.93	+17 37 00.5	18.9	704	15725	2001	10	17.35837	03 55 52.73	+17 07 23.1	18.9	704
15710	2001	10	17.45624	06 31 21.26	+17 37 00.4	18.6	704	15725	2001	10	17.37532	03 55 52.17	+17 07 18.8	19.0	704
15710	2001	10	17.47255	06 31 21.65	+17 36 59.4	18.3	704	15725	2001	10	17.39111	03 55 51.70	+17 07 14.4	19.1	704
15712	2001	10	19.34425	03 57 54.67	+34 04 39.4	18.6	704	15725	2001	10	22.37309	03 53 09.17	+16 45 02.0	17.7	704
15712	2001	10	19.36059	03 57 54.01	+34 04 41.2	18.5	704	15725	2001	10	22.38963	03 53 08.54	+16 44 57.3	17.9	704
15712	2001	10	19.37689	03 57 53.41	+34 04 43.9	18.6	704	15725	2001	10	22.40615	03 53 07.95	+16 44 53.0	18.5	704
15712	2001	10	19.39350	03 57 52.75	+34 04 45.8	18.7	704	15725	2001	10	22.42268	03 53 07.37	+16 44 49.0	19.1	704
15712	2001	10	19.40970	03 57 52.04	+34 04 47.9	18.7	704	15725	2001	10	22.43922	03 53 06.75	+16 44 44.5	18.4	704
15712	2001	10	25.35766	03 53 44.66	+34 15 43.3	18.0	704	15725	2001	10	23.32206	03 52 34.99	+16 40 37.3	18.3 V	333
15712	2001	10	25.37459	03 53 43.84	+34 15 44.8	18.3	704	15725	2001	10	23.32343	03 52 34.92	+16 40 37.2	18.2 V	333
15712	2001	10	25.39243	03 53 43.02	+34 15 46.6	18.4	704	15725	2001	10	23.34287	03 52 34.18	+16 40 32.4	18.6 V	333
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15712	2001	10	25.42515	03 53 41.47	+34 15 49.8	18.6	704	15725	2001	10	23.36473	03 52 33.39	+16 40 26.1	18.4 V	333
15714	2001	10	19.25447	23 55 28.97	+01 31 44.4	17.2	644	15725	2001	10	23.36611	03 52 33.33	+16 40 25.9	18.2 V	333
15714	2001	10	19.27597	23 55 28.14	+01 31 39.4	17.5	644	15725	2001	10	23.42162	03 52 31.17	+16 40 10.4	18.0	704
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15714	2001	10	21.16465	23 54 23.56	+01 24 49.1	17.9	704	15725	2001	10	23.43809	03 52 30.58	+16 40 05.9	18.2	704
15714	2001	10	21.18101	23 54 22.99	+01 24 45.7	18.0	704	15725	2001	10	23.45381	03 52 29.89	+16 40 00.6	18.5	704
15714	2001	10	21.19738	23 54 22.38	+01 24 41.7	18.2	704	15725	2001	10	23.47029	03 52 29.28	+16 39 55.3	18.7	704
15714	2001	10	21.21375	23 54 21.81	+01 24 39.2	18.2	704	15725	2001	10	23.48676	03 52 28.65	+16 39 50.6	18.9	704
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15714	2001	10	23.18208	23 53 20.59	+01 18 03.8	17.1 R	699	15725	2001	10	24.42189	03 51 53.97	+16 35 28.1	19.2	704
15714	2001	10	23.20569	23 53 19.85	+01 17 59.2		699	15725	2001	10	24.43827	03 51 53.23	+16 35 22.7	18.9	704
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15714	2001	10	23.25253	23 53 18.34	+01 17 50.1		699	15725	2001	10	24.47119	03 51 51.96	+16 35 14.1	18.3	704
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15714	2001	10	25.14100	23 52 25.99	+01 12 07.5	17.2	644	15725	2001	10	25.49165	03 51 12.77	+16 30 24.2	18.3	644
15715	2001	10	19.12543	22 44 44.40	-03 10 29.8	17.6	644	15725	2001	10	27.28481	03 50 01.59	+16 21 46.8	17.8 R	699
15715	2001	10	19.14657	22 44 44.51	-03 10 35.4	17.1	644	15725	2001	10	27.30673	03 50 00.66	+16 21 40.0		699
15715	2001	10	19.16765	22 44 44.61	-03 10 41.1	16.8	644	15725	2001	10	27.32861	03 49 59.74	+16 21 33.6		699
15715	2001	10	21.08489	22 45 03.27	-03 18 48.7	17.8	704	15725	2001	10	27.35050	03 49 58.81	+16 21 27.7		699
15715	2001	10	21.10145	22 45 03.55	-03 18 54.3	19.0	704	15727	2001	10	19.46661	09 15 02.05	+15 13 02.8	19.1 R	699
15715	2001	10	21.13483	22 45 03.86	-03 19 02.7	19.7	704	15727	2001	10	19.48233	09 15 03.55	+15 12 55.4		699
15715	2001	10	21.15131	22 45 03.97	-03 19 08.2	17.5	704	15727	2001	10	19.49807	09 15 05.08	+15 12 46.3		699
15717	2001	10	19.20175	00 01 21.06	-04 45 11.9	16.5 R	699	15727	2001	10	19.51382	09 15 06.64	+15 12 39.3		699
15717	2001	10	19.22526	00 01 20.25	-04 45 24.5		699	15728	2001	10	26.33520	05 13 15.61	+25 07 53.4	19.2	704
15717	2001	10	19.24856	00 01 19.47	-04 45 36.3		699	15728	2001	10	26.35177	05 13 15.21	+25 07 52.8	19.4	704
15717	2001	10	19.27193	00 01 18.69	-04 45 48.5		699	15728	2001	10	26.38484	05 13 14.55	+25 07 52.3	19.6	704
15717	2001	10	23.17784	23 59 26.37	-05 17 55.0	17.9	704	15728	2001	10	27.35325	05 12 54.61	+25 07		

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15733	2001	10	24.42740	06	55	23.18	+14	33	17.9	17.9	704	15743	2001	10	24.42665	04	15	54.39	+17	11	09.5	18.2	704
15733	2001	10	24.44350	06	55	23.93	+14	33	15.7	17.8	704	15743	2001	10	24.44303	04	15	53.84	+17	11	07.2	18.8	704
15733	2001	10	24.45945	06	55	24.63	+14	33	13.4	18.0	704	15743	2001	10	24.45942	04	15	53.26	+17	11	04.6	19.0	704
15735	2001	10	15.41483	02	15	06.61	-01	47	15.0	17.6	644	15743	2001	10	24.47595	04	15	52.67	+17	11	02.1	18.5	704
15735	2001	10	15.42539	02	15	06.11	-01	47	17.3	17.6	644	15743	2001	10	25.30977	04	15	24.81	+17	08	51.8	18.1	V 333
15735	2001	10	15.43610	02	15	05.62	-01	47	19.6	17.6	644	15743	2001	10	25.33689	04	15	23.89	+17	08	48.3	18.9	V 333
15735	2001	10	20.25185	02	11	24.48	-02	03	37.6	17.5	704	15743	2001	10	25.36550	04	15	22.82	+17	08	43.4	18.2	V 333
15735	2001	10	20.26842	02	11	23.67	-02	03	40.9	17.7	704	15743	2001	10	26.31642	04	14	49.54	+17	06	14.5	18.4	V 333
15735	2001	10	20.28488	02	11	22.86	-02	03	43.9	17.7	704	15743	2001	10	26.33840	04	14	48.71	+17	06	09.7	18.8	V 333
15735	2001	10	20.30133	02	11	22.07	-02	03	47.3	17.7	704	15743	2001	10	26.36035	04	14	47.86	+17	06	06.4	18.2	V 333
15735	2001	10	20.31773	02	11	21.27	-02	03	50.5	18.1	704	15744	2001	10	26.39459	07	21	03.81	+24	08	57.2	18.7	704
15735	2001	10	23.26881	02	09	02.28	-02	12	38.1	16.9	R 699	15744	2001	10	26.41113	07	21	04.38	+24	08	55.7	18.8	704
15735	2001	10	23.29700	02	09	00.89	-02	12	42.9		699	15744	2001	10	26.42770	07	21	04.95	+24	08	54.6	18.9	704
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15735	2001	10	23.35348	02	08	58.14	-02	12	52.6		699	15744	2001	10	26.46070	07	21	06.02	+24	08	51.0	18.6	704
15736	2001	10	20.08990	22	39	54.20	-18	01	56.5	18.5	704	15746	2001	10	28.39199	06	54	05.40	+20	15	30.0	18.4	704
15736	2001	10	20.10625	22	39	53.92	-18	01	54.7	19.5	704	15746	2001	10	28.42483	06	54	06.38	+20	15	27.4	19.1	704
15736	2001	10	20.12338	22	39	53.72	-18	01	52.3	18.6	704	15746	2001	10	28.44118	06	54	06.85	+20	15	26.2	18.8	704
15736	2001	10	20.15606	22	39	53.22	-18	01	48.9	18.8	704	15746	2001	10	28.45755	06	54	07.26	+20	15	24.5	18.8	704
15736	2001	10	24.08614	22	39	20.70	-17	52	48.4	17.9	704	15747	2001	10	20.38182	04	41	50.01	+18	42	58.4	18.0	V 333
15736	2001	10	24.10207	22	39	20.61	-17	52	44.4	18.5	704	15747	2001	10	20.39686	04	41	49.76	+18	42	55.8	17.8	V 333
15736	2001	10	24.13510	22	39	20.38	-17	52	38.7	18.5	704	15747	2001	10	20.41240	04	41	49.45	+18	42	54.3	17.6	V 333
15736	2001	10	24.15114	22	39	20.29	-17	52	36.7	18.1	704	15747	2001	10	20.43417	04	41	49.11	+18	42	50.8	18.1	704
15739	2001	10	20.32527	02	51	40.42	+05	51	43.9	18.1	704	15747	2001	10	20.45055	04	41	48.78	+18	42	46.6	18.2	704
15739	2001	10	20.34199	02	51	39.62	+05	51	36.7	18.3	704	15747	2001	10	20.49984	04	41	47.95	+18	42	38.8	18.3	704
15739	2001	10	20.35820	02	51	38.93	+05	51	29.9	18.5	704	15747	2001	10	22.38011	04	41	16.69	+18	37	26.9	18.0	704
15739	2001	10	22.29418	02	50	07.27	+05	37	38.5	17.8	704	15747	2001	10	22.39665	04	41	16.34	+18	37	23.7	18.1	704
15739	2001	10	22.31141	02	50	06.34	+05	37	31.3	18.2	704	15747	2001	10	22.41318	04	41	15.99	+18	37	20.9	17.8	704
15739	2001	10	22.32849	02	50	05.51	+05	37	23.9	18.3	704	15747	2001	10	22.42972	04	41	15.66	+18	37	18.4	17.9	704
15739	2001	10	22.34528	02	50	04.69	+05	37	16.8	18.3	704	15747	2001	10	22.44625	04	41	15.33	+18	37	15.8	18.0	704
15739	2001	10	22.36194	02	50	03.84	+05	37	09.2	18.2	704	15747	2001	10	23.42942	04	40	56.40	+18	34	28.9	17.6	704
15739	2001	10	24.25022	02	48	31.40	+05	23	45.6	18.2	704	15747	2001	10	23.44589	04	40	56.00	+18	34	25.7	17.9	704
15739	2001	10	24.26763	02	48	30.45	+05	23	37.8	18.6	704	15747	2001	10	23.46237	04	40	55.65	+18	34	22.5	18.2	704
15739	2001	10	24.28411	02	48	29.64	+05	23	30.2	18.4	704	15747	2001	10	23.47884	04	40	55.28	+18	34	19.3	18.0	704
15739	2001	10	24.30058	02	48	28.78	+05	23	24.1	18.1	704	15747	2001	10	24.41353	04	40	35.78	+18	31	37.8	17.4	704
15739	2001	10	24.31723	02	48	27.94	+05	23	17.4	18.2	704	15747	2001	10	24.42991	04	40	35.38	+18	31	34.2	18.1	704
15739	2001	10	24.46870	02	48	20.12	+05	22	13.2	17.5	644	15747	2001	10	24.44629	04	40	34.97	+18	31	31.5	17.7	704
15739	2001	10	24.47858	02	48	19.61	+05	22	09.0	17.7	644	15747	2001	10	24.46282	04	40	34.57	+18	31	28.7	17.6	704
15739	2001	10	24.48967	02	48	19.04	+05	22	04.5	17.7	644	15747	2001	10	24.47921	04	40	34.17	+18	31	25.6	17.6	704
15740	2001	10	17.16257	23	29	40.88	-05	25	52.1	17.2	644	15749	2001	10	26.39896	08	27	49.30	+18	21	37.9	17.8	704
15740	2001	10	17.18357	23	29	40.25	-05	26	01.8	17.2	644	15749	2001	10	26.41555	08	27	50.65	+18	21	31.9	18.1	704
15740	2001	10	17.20446	23	29	39.63	-05	26	11.3	17.1	644	15749	2001	10	26.43205	08	27	52.00	+18	21	25.3	18.4	704
15740	2001	10	17.36614	23	29	34.84	-05	27	24.9	17.3	644	15749	2001	10	26.44855	08	27	53.38	+18	21	18.5	18.4	704
15740	2001	10	17.38728	23	29	34.21	-05	27	34.5	17.4	644	15749	2001	10	26.46504	08	27	54.66	+18	21	12.9	18.4	704
15740	2001	10	17.40966	23	29	33.58	-05	27	44.5	18.0	644	15749	2001	10	28.40046	08	30	34.11	+18	08	45.2	17.9	704
15740	2001	10	20.17504	23	28	21.18	-05	47	57.1	17.6	704	15749	2001	10	28.41696	08	30	35.43	+18	08	39.3	18.5	704
15740	2001	10	20.19165	23	28	20.75	-05	48	03.7	17.7	704	15749	2001	10	28.43331	08	30	36.71	+18	08	33.1	18.2	704
15740	2001	10	20.21131	23	28	20.24	-05	48	11.8	18.0	704	15749	2001	10	28.44967	08	30	38.06	+18	08	26.6	18.4	704
15740	2001	10	20.22795	23	28	19.81	-05	48	18.7	18.1	704	15750	2001	10	19.20097	00	02	28.19	-07	08	03.2	16.0	R 699
15740	2001	10	20.24714	23	28	19.34	-05	48	26.5	18.0	704	15750	2001	10	19.22447	00	02	27.19	-07	07	59.6		699
15740	2001	10	23.10247	23	27	15.22	-06	07	43.0	17.7	704	15750	2001	10	19.24777	00	02	26.20	-07	07	55.8		699
15740	2001	10	23.11910	23	27	14.84	-06	07	49.5	17.8	704	15750	2001	10	19.27115	00	02	25.22	-07	07	52.3		699
15740	2001	10	23.13668	23	27	14.45	-06	07	56.5	17.8	704	15750	2001	10	23.18836	00	00	04.67	-06	56	16.7	15.9	R 699
15740	2001	10	23.15327	23	27	14.09	-06	08	02.7	17.5	704	15750	2001	10	23.21193	00	00	03.84	-06	56	11.6		699
15740	2001	10	23.16990	23	27	13.71	-06	08	09.2	17.6	704	15750	2001	10	23.23534	00	00	03.03	-06	56	07.2		699
15740	2001	10	23.18679	23	27	13.29	-06	08	16.7	17.3	R 699	15750	2001	10	23.25878	00	00	02.21	-06	56	02.5		699
15740	2001	10	23.21037	23	27	12.79	-06	08	25.7		699	15750	2001	10	24.16160	23	59	34.15	-06	52	54.3	16.6	704
15740	2001	10	23.23377	23	27	12.29	-06	08															

15754	2001	10	24.45005	05	01	50.48	+21	36	14.5	18.8	704	15764	2001	10	19.63063	07	38	31.62	+20	30	40.5	19.4	608
15754	2001	10	24.46658	05	01	50.03	+21	36	14.9	18.6	704	15764	2001	10	19.64046	07	38	32.20	+20	30	36.2	18.9	608
15754	2001	10	24.48297	05	01	49.57	+21	36	15.4	18.7	704	15764	2001	10	26.39609	07	45	03.72	+19	39	58.3	18.0	704
15755	2001	10	17.34718	04	38	54.01	+13	15	50.8	19.3	704	15764	2001	10	26.41262	07	45	04.58	+19	39	51.1	18.1	704
15755	2001	10	17.36308	04	38	53.84	+13	15	48.4	19.2	704	15764	2001	10	26.42919	07	45	05.39	+19	39	43.7	18.0	704
15755	2001	10	17.37897	04	38	53.53	+13	15	47.3	19.5	704	15764	2001	10	26.44570	07	45	06.26	+19	39	36.2	17.5	704
15755	2001	10	17.39490	04	38	53.29	+13	15	44.2	19.2	704	15764	2001	10	26.46219	07	45	07.09	+19	39	28.8	17.6	704
15755	2001	10	24.32856	04	36	37.62	+13	00	52.4	18.3	704	15764	2001	10	28.41308	07	46	46.79	+19	24	46.1	17.7	704
15755	2001	10	24.34457	04	36	37.20	+13	00	50.1	18.4	704	15764	2001	10	28.42957	07	46	47.58	+19	24	38.8	17.6	704
15755	2001	10	24.37769	04	36	36.29	+13	00	45.8	18.7	704	15764	2001	10	28.44593	07	46	48.38	+19	24	31.3	17.6	704
15755	2001	10	24.39582	04	36	35.87	+13	00	44.0	18.9	704	15764	2001	10	28.46230	07	46	49.19	+19	24	24.4	17.9	704
15756	2001	10	19.58784	07	26	25.01	+15	11	52.7	20.5	608	15767	2001	10	17.33028	04	33	36.08	+12	57	06.9	18.2	704
15756	2001	10	19.59823	07	26	25.44	+15	11	51.1	20.5	608	15767	2001	10	17.34629	04	33	35.87	+12	57	03.1	19.0	704
15756	2001	10	19.60862	07	26	25.86	+15	11	49.2	20.5	608	15767	2001	10	17.36218	04	33	35.60	+12	56	59.6	19.8	704
15757	2001	10	17.15686	23	20	46.22	-04	42	31.2	17.9	644	15767	2001	10	17.37807	04	33	35.25	+12	56	57.0	18.7	704
15757	2001	10	17.17763	23	20	45.60	-04	42	37.7	18.0	644	15767	2001	10	17.39400	04	33	35.00	+12	56	53.9	18.9	704
15757	2001	10	17.19853	23	20	44.98	-04	42	44.4	17.9	644	15767	2001	10	23.46124	04	31	34.47	+12	38	54.2	19.0	608
15757	2001	10	17.36022	23	20	40.22	-04	43	34.8	19.1	644	15767	2001	10	23.47232	04	31	34.18	+12	38	52.3	18.7	608
15757	2001	10	17.38139	23	20	39.61	-04	43	41.6	18.1	644	15767	2001	10	23.48296	04	31	33.90	+12	38	50.4	18.6	608
15757	2001	10	17.40382	23	20	38.97	-04	43	48.4	18.8	644	15767	2001	10	24.32821	04	31	12.73	+12	36	18.3	17.6	704
15757	2001	10	23.10120	23	18	26.39	-05	10	25.2	18.6	704	15767	2001	10	24.34421	04	31	12.27	+12	36	15.2	18.1	704
15757	2001	10	23.11783	23	18	26.07	-05	10	29.6	18.6	704	15767	2001	10	24.36034	04	31	11.84	+12	36	12.3	18.0	704
15757	2001	10	23.13541	23	18	25.71	-05	10	33.6	18.5	704	15767	2001	10	24.37734	04	31	11.33	+12	36	09.2	18.1	704
15757	2001	10	23.15200	23	18	25.34	-05	10	37.9	18.4	704	15767	2001	10	24.39547	04	31	10.86	+12	36	06.0	17.8	704
15757	2001	10	23.16864	23	18	25.02	-05	10	41.9	18.5	704	15770	2001	10	17.40297	03	12	57.25	+23	37	40.4	18.6	V 691
15757	2001	10	23.18600	23	18	24.66	-05	10	45.5	18.2	R 699	15770	2001	10	17.41005	03	12	56.97	+23	37	39.6	18.0	V 691
15757	2001	10	23.20959	23	18	24.18	-05	10	51.4		699	15770	2001	10	17.41699	03	12	56.70	+23	37	38.8	17.8	V 691
15757	2001	10	23.23299	23	18	23.71	-05	10	58.2		699	15770	2001	10	18.31958	03	12	22.56	+23	35	57.0	17.2	704
15757	2001	10	23.25643	23	18	23.25	-05	11	03.5		699	15770	2001	10	18.33540	03	12	21.92	+23	35	55.1	17.8	704
15757	2001	10	24.08609	23	18	08.54	-05	14	23.2	18.0	704	15770	2001	10	18.35111	03	12	21.26	+23	35	52.9	17.9	704
15757	2001	10	24.10274	23	18	08.20	-05	14	27.2	18.1	704	15770	2001	10	18.36760	03	12	20.61	+23	35	51.5	17.7	704
15757	2001	10	24.11978	23	18	07.86	-05	14	31.3	18.1	704	15770	2001	10	18.38404	03	12	19.93	+23	35	49.2	18.0	704
15757	2001	10	24.13638	23	18	07.58	-05	14	35.2	17.6	704	15770	2001	10	19.50080	03	11	35.76	+23	33	33.3	17.0	644
15757	2001	10	24.15296	23	18	07.23	-05	14	39.5	17.8	704	15770	2001	10	19.51134	03	11	35.32	+23	33	32.0	16.8	644
15758	2001	10	18.25360	02	25	36.74	+19	48	55.9	17.7	704	15770	2001	10	19.52179	03	11	34.89	+23	33	30.4	16.9	644
15758	2001	10	18.26996	02	25	35.77	+19	48	53.4	18.1	704	15770	2001	10	21.34487	03	10	20.11	+23	29	25.3	17.7	704
15758	2001	10	18.28645	02	25	34.77	+19	48	50.9	18.2	704	15770	2001	10	21.36101	03	10	19.40	+23	29	23.0	17.4	704
15758	2001	10	18.30262	02	25	33.80	+19	48	47.8	18.1	704	15770	2001	10	21.37701	03	10	18.73	+23	29	20.8	17.7	704
15758	2001	10	18.31932	02	25	32.80	+19	48	45.2	18.1	704	15770	2001	10	26.41537	03	06	33.61	+23	15	45.1	16.8	644
15758	2001	10	19.40838	02	24	28.45	+19	45	43.7	17.6	644	15770	2001	10	26.43053	03	06	32.87	+23	15	42.2	16.9	644
15758	2001	10	19.42944	02	24	27.17	+19	45	40.0	17.7	644	15770	2001	10	26.44472	03	06	32.18	+23	15	39.6	17.1	644
15758	2001	10	19.45059	02	24	25.88	+19	45	36.4	17.5	644	15770	2001	10	27.25482	03	05	54.17	+23	13	08.9	17.4	704
15758	2001	10	21.25435	02	22	37.87	+19	40	19.8	17.9	704	15770	2001	10	27.27225	03	05	53.34	+23	13	05.9	18.0	704
15758	2001	10	21.27058	02	22	36.87	+19	40	16.6	18.4	704	15770	2001	10	27.28919	03	05	52.46	+23	13	02.6	18.1	704
15758	2001	10	21.28846	02	22	35.75	+19	40	13.6	18.1	704	15770	2001	10	27.30564	03	05	51.64	+23	12	59.1	18.1	704
15758	2001	10	21.30498	02	22	34.75	+19	40	10.6	18.2	704	15770	2001	10	27.32196	03	05	50.81	+23	12	55.9	18.0	704
15758	2001	10	21.32137	02	22	33.71	+19	40	07.5	18.4	704	15771	2001	10	18.32681	03	30	40.46	+18	25	45.1	18.1	704
15758	2001	10	24.24664	02	19	34.28	+19	30	38.1	17.5	V 333	15771	2001	10	18.35836	03	30	39.27	+18	25	42.2	18.7	704
15758	2001	10	24.27115	02	19	32.72	+19	30	32.8	17.8	V 333	15771	2001	10	18.38990	03	30	38.00	+18	25	38.9	19.2	704
15758	2001	10	24.29287	02	19	31.32	+19	30	29.3	17.8	V 333	15771	2001	10	18.49736	03	30	33.99	+18	25	27.8	17.5	644
15758	2001	10	25.24553	02	18	32.12	+19	27	12.4	17.6	V 333	15771	2001	10	18.50779	03	30	33.60	+18	25	26.8	17.6	644
15758	2001	10	25.27242	02	18	30.40	+19	27	06.3	17.5	V 333	15771	2001	10	18.51844	03	30	33.19	+18	25	25.9	17.4	644
15758	2001	10	25.30383	02	18	28.36	+19	26	59.5	17.5	V 333	15771	2001	10	22.39847	03	28	01.98	+18	18	54.5	17.7	V 333
15758	2001	10	26.23043	02	17	30.53	+19	23	41.8	17.3	V 333	15771	2001	10	22.39987	03	28	01.92	+18	18	54.7	17.6	V 333
15758	2001	10	26.26212	02	17	28.53	+19	23	35.2	17.4	V 333	15771	2001	10	22.43059	03	28	00.62	+18	18	51.4	17.6	V 333
15758	2001	10	26.28394	02	17	27.08	+19	23	30.3	17.6	V 333	15771	2001	10	22.45095	03	27	59.76	+18	18	49.3	17.4	V 333
15758	2001	10	26.34907	02	17	22.89	+19	23	16.8	17.3	644	15771	2001	10	22.45235	03	27	59.69	+18	18	48.8	18.0	V 333
15758	2001	10	26.37070	02	17	21.50	+19	23	12.0	17.1	644	15771	2001	10	22.47150	03	27	58.85	+18	18	46.7	17.6	V 333
15758	2001	10	26.3921																				

15774	2001	10	23.31703	01 59 52.30	+06 33 43.1	18.1	704	15794	2001	10	26.31612	04 39 17.65	+21 04 58.1	19.1	704
15774	2001	10	23.33345	01 59 51.54	+06 33 38.4	18.0	704	15794	2001	10	26.33285	04 39 17.09	+21 04 57.1	19.4	704
15774	2001	10	24.25223	01 59 10.47	+06 29 21.4	17.7	704	15794	2001	10	26.34942	04 39 16.48	+21 04 57.9	19.6	704
15774	2001	10	24.26876	01 59 09.70	+06 29 16.9	17.8	704	15794	2001	10	26.36590	04 39 15.88	+21 04 56.4	19.3	704
15774	2001	10	24.28532	01 59 08.91	+06 29 12.7	18.2	704	15794	2001	10	26.38249	04 39 15.33	+21 04 56.8	19.2	704
15774	2001	10	24.30185	01 59 08.20	+06 29 07.2	17.8	704	15796	2001	10	24.33457	05 29 15.56	+13 49 55.9	18.3	704
15776	2001	10	17.40424	05 45 54.52	+17 47 45.3	18.5	704	15796	2001	10	24.35066	05 29 15.33	+13 49 53.0	18.8	704
15776	2001	10	17.42023	05 45 54.72	+17 47 42.6	18.7	704	15796	2001	10	24.36756	05 29 15.08	+13 49 50.5	18.7	704
15776	2001	10	17.43643	05 45 54.94	+17 47 38.7	18.7	704	15796	2001	10	24.38415	05 29 14.89	+13 49 47.8	18.7	704
15776	2001	10	17.45244	05 45 55.04	+17 47 35.5	18.6	704	15796	2001	10	24.40194	05 29 14.62	+13 49 44.6	18.5	704
15776	2001	10	17.46874	05 45 55.29	+17 47 32.1	18.6	704	15797	2001	10	26.39933	08 34 33.40	+16 04 28.6	18.5	704
15776	2001	10	24.33597	05 46 41.47	+17 23 46.7	18.4	704	15797	2001	10	26.41592	08 34 34.36	+16 04 22.8	19.0	704
15776	2001	10	24.35209	05 46 41.44	+17 23 43.2	18.6	704	15797	2001	10	26.43243	08 34 35.33	+16 04 16.1	19.2	704
15776	2001	10	24.36895	05 46 41.46	+17 23 38.8	19.1	704	15797	2001	10	26.44893	08 34 36.23	+16 04 11.2	19.2	704
15776	2001	10	24.38709	05 46 41.38	+17 23 35.3	19.0	704	15797	2001	10	26.46541	08 34 37.14	+16 04 06.3	19.0	704
15776	2001	10	24.40333	05 46 41.33	+17 23 32.0	18.6	704	15799	2001	10	18.31624	02 35 03.16	+29 43 37.4	17.5	704
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15857	2001	10	26.32989	03 50 48.99	+18 33 23.8	18.0	704	15878	2001	10	20.39877	03 53 26.63	+05 17 31.7	17.3	704
15857	2001	10	26.34646	03 50 48.18	+18 33 20.1	18.1	704	15878	2001	10	20.50608	03 53 23.06	+05 17 14.6	18.4	608
15857	2001	10	26.36295	03 50 47.33	+18 33 17.1	18.1	704	15878	2001	10	20.51637	03 53 22.71	+05 17 12.6	18.5	608
15857	2001	10	26.37953	03 50 46.48	+18 33 13.5	18.1	704	15878	2001	10	20.52681	03 53 22.33	+05 17 10.9	18.7	608
15857	2001	10	28.30949	03 49 11.53	+18 25 52.1	18.1	704	15878	2001	10	29.44372	03 47 38.15	+04 53 12.2	17.0	644
15857	2001	10	28.32620	03 49 10.68	+18 25 48.0	18.2	704	15878	2001	10	29.45421	03 47 37.69	+04 53 10.6	17.0	644
15857	2001	10	28.34274	03 49 09.81	+18 25 44.2	18.8	704	15878	2001	10	29.46462	03 47 37.23	+04 53 09.1	17.0	644
15857	2001	10	28.35913	03 49 08.99	+18 25 40.8	18.4	704	15895	2001	10	19.16052	23 03 01.14	-01 22 47.7	17.2	644
15860	2001	10	15.39489	01 57 45.30	-03 06 53.1	17.3	644	15895	2001	10	19.18185	23 03 00.97	-01 22 54.5	17.3	644
15860	2001	10	15.40541	01 57 44.71	-03 06 57.2	17.1	644	15895	2001	10	19.20311	23 03 00.81	-01 23 01.4	17.3	644
15860	2001	10	15.41600	01 57 44.13	-03 07 01.5	17.0	644	15895	2001	10	21.08816	23 02 54.63	-01 32 43.1	18.0	704
15860	2001	10	19.30189	01 54 14.81	-03 31 03.1		699	15895	2001	10	21.10495	23 02 54.63	-01 32 49.7	19.1	704
15860	2001	10	19.32533	01 54 13.48	-03 31 11.0		699	15895	2001	10	21.12165	23 02 54.58	-01 32 54.9	19.0	704
15860	2001	10	19.34878	01 54 12.13	-03 31 19.6		699	15895	2001	10	21.13811	23 02 54.54	-01 32 59.8	18.7	704
15860	2001	10	20.24988	01 53 22.64	-03 36 25.2	17.8	704	15895	2001	10	21.15458	23 02 54.39	-01 33 05.8	18.2	704
15860	2001	10	20.26634	01 53 21.68	-03 36 31.1	17.9	704	15895	2001	10	23.19388	23 02 54.96	-01 42 41.7	17.3	R 699
15860	2001	10	20.28279	01 53 20.73	-03 36 36.3	17.7	704	15895	2001	10	23.21738	23 02 54.97	-01 42 47.6		699
15860	2001	10	20.29925	01 53 19.81	-03 36 42.3	17.8	704	15895	2001	10	23.24080	23 02 54.95	-01 42 53.8		699
15860	2001	10	20.31575	01 53 18.86	-03 36 47.6	17.5	704	15895	2001	10	23.26425	23 02 54.98	-01 42 59.9		699
15860	2001	10	23.34554	01 50 32.65	-03 53 07.3	17.1	644	15900	2001	10	24.33073	04 55 42.02	+16 58 52.1	17.4	704
15860	2001	10	23.36665	01 50 31.44	-03 53 13.7	17.0	644	15900	2001	10	24.34668	04 55 41.62	+16 58 52.9	17.9	704
15860	2001	10	23.38777	01 50 30.24	-03 53 20.0	17.1	644	15900	2001	10	24.36287	04 55 41.24	+16 58 53.6	17.9	704
15862	2001	10	17.09980	22 52 27.56	-08 14 46.6	18.2	644	15900	2001	10	24.38028	04 55 40.84	+16 58 54.2	18.0	704
15862	2001	10	17.12084	22 52 27.17	-08 14 48.9	18.1	644	15900	2001	10	24.39798	04 55 40.45	+16 58 55.2	17.9	704
15862	2001	10	17.14283	22 52 26.79	-08 14 51.1	18.1	644	15904	2001	10	26.39871	08 25 52.65	+17 14 41.9	18.3	704
15866	2001	10	18.42954	07 30 32.99	+18 33 39.4	19.4	704	15904	2001	10	26.41530	08 25 53.90	+17 14 35.4	18.6	704
15866	2001	10	18.44541	07 30 34.15	+18 33 34.5	19.0	704	15904	2001	10	26.43181	08 25 55.16	+17 14 29.4	18.1	704
15866	2001	10	18.46158	07 30 35.29	+18 33 30.2	19.0	704	15904	2001	10	26.44831	08 25 56.43	+17 14 23.3	18.7	704
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15866	2001	10	28.39661	07 41 24.21	+17 51 40.3	18.0	704	15905	2001	10	17.25299	02 09 30.16	+16 01 36.1	17.3	704
15866	2001	10	28.41295	07 41 25.11	+17 51 36.1	18.6	704	15905	2001	10	17.26856	02 09 29.15	+16 01 36.1	17.4	704
15866	2001	10	28.42945	07 41 26.09	+17 51 32.2	18.4	704	15905	2001	10	17.28426	02 09 28.14	+16 01 36.0	17.6	704
15866	2001	10	28.44581	07 41 26.94	+17 51 28.1	18.5	704	15905	2001	10	17.30000	02 09 27.12	+16 01 36.1	17.6	704
15869	2001	10	23.42540	04 15 02.78	+17 03 57.1	19.6	704	15905	2001	10	17.31634	02 09 26.04	+16 01 35.7	17.3	704
15869	2001	10	23.44187	04 15 02.21	+17 03 50.4	19.7	704	15905	2001	10	19.38489	02 07 16.23	+16 01 03.3	16.3	644
15869	2001	10	23.45834	04 15 01.60	+17 03 44.5	20.1	704	15905	2001	10	19.40607	02 07 14.84	+16 01 02.8	16.4	644
15869	2001	10	23.47482	04 15 00.97	+17 03 40.3	20.0	704	15905	2001	10	19.42713	02 07 13.47	+16 01 02.2	16.4	644
15869	2001	10	24.41052	04 14 26.98	+16 58 13.9	19.6	704	15905	2001	10	21.26693	02 05 16.90	+16 00 11.8	16.7	704
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15869	2001	10	24.44328	04 14 25.69	+16 58 01.4	19.4	704	15905	2001	10	21.30098	02 05 14.66	+16 00 10.5	17.5	704
15869	2001	10	24.45981	04 14 25.09	+16 57 55.9	19.3	704	15905	2001	10	21.31741	02 05 13.53	+16 00 09.7	17.1	704
15869	2001	10	24.47620	04 14 24.45	+16 57 50.5	19.4	704	15905	2001	10	21.33404	02 05 12.42	+16 00 09.2	17.1	704
15870	2001	10	17.34408	04 06 30.02	+15 00 22.6	19.5	704	15905	2001	10	22.28784	02 04 11.57	+15 59 36.7	16.9	704
15870	2001	10	17.35953	04 06 29.55	+15 00 17.6	19.8	704	15905	2001	10	22.30610	02 04 10.37	+15 59 36.2	17.0	704
15870	2001	10	17.37648	04 06 29.09	+15 00 12.2	19.7	704	15905	2001	10	22.32296	02 04 09.23	+15 59 35.6	17.2	704
15870	2001	10	17.39227	04 06 28.66	+15 00 05.5	19.7	704	15905	2001	10	22.33983	02 04 08.08	+15 59 34.6	17.0	704
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15870	2001	10	24.35756	04 02 31.13	+14 15 35.9	19.0	704	15905	2001	10	23.25040	02 03 10.03	+15 58 58.0	17.0	704
15870	2001	10	24.37450	04 02 30.50	+14 15 28.7	19.1	704	15905	2001	10	23.26654	02 03 08.94	+15 58 57.3	17.0	704
15870	2001	10	24.39260	04 02 29.74	+14 15 22.6	19.0	704	15905	2001	10	23.28403	02 03 07.78	+15 58 56.6	17.1	704
15871	2001	10	25.36214	04 42 10.02	+41 05 50.3	16.6	704	15905	2001	10	23.30031	02 03 06.70	+15 58 55.8	17.3	704
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15871	2001	10	25.39670	04 42 09.22	+41 05 58.2	17.0	704	15905	2001	10	24.22420	02 02 07.59	+15 58 14.6	16.6	V 333
15871	2001	10	25.41306	04 42 08.90	+41 06 02.0	16.9	704	15905	2001	10	24.24574	02 02 06.16	+15 58 13.4	16.6	V 333
15871	2001	10	25.42942	04 42 08.50	+41 06 06.6	18.3	704	15905	2001	10	24.26759	02 02 04.77	+15 58 12.0	16.6	V 333
15872	2001	10	17.33010	04 20 01.98	+17 57 43.8	18.3	704	15905	2001	10	25.21782	02 01 03.93	+15 57 25.8	16.7	V 333
15872	2001	10	17.34548	04 20 01.64	+17 57 41.3	18.5	704	15905	2001	10	25.23927	02 01 02.56	+15 57 23.9	17.1	704
15872	2001	10	17.36092	04 20 01.24	+17 57 40.6	19.2	704	15905	2001	10	25.23940	02 01 02.56	+15 57 25.9	16.5	V 333
15872	2001	10	17.37787	04 20 00.78	+17 57 37.7	18.7	704	15905	2001	10	25.25595	02 01 01.42	+15 57 24.4	17.0	704
15872	2001	10	17.39365	04 20 00.40	+17 57 36.5	18.5	704	15905	2001	10	25.26124	02 01 01.11	+15 57 24.1	16.5	V 333
15872	2001	10	22.37610	04 17 40.18	+17 47 27.8	19.1	704	15905	2001	10	25.27278	02 01 00.30	+15 57 23.6	17.0	704
15872	2001	10	22.39264	04 17 39.67	+17 47 25.2	19.0	704	15905	2001	10	25.28948	02 00 59.20	+15 57 22.4	16.9	704
15872	2001	10	22.42570	04 17 38.60	+17 47 19.9	18.9	704	15905	2001	10	25.30610				

15915	2001	10	20.27524	00	27	05.51	+00	39	01.3	17.8	704	15928	2001	10	28.46168	07	40	43.18	+21	10	55.4	18.4	704
15915	2001	10	20.29168	00	27	04.78	+00	38	58.2	16.9	704	15930	2001	10	27.41567	07	13	27.51	+25	27	23.5	18.2	704
15915	2001	10	20.30811	00	27	04.05	+00	38	55.5	16.9	704	15930	2001	10	27.43347	07	13	28.04	+25	27	24.1	18.8	704
15915	2001	10	20.32455	00	27	03.29	+00	38	52.9	17.0	704	15930	2001	10	27.44983	07	13	28.41	+25	27	24.3	19.0	704
15915	2001	10	23.18312	00	25	03.55	+00	31	04.1	18.0	704	15930	2001	10	27.46753	07	13	29.05	+25	27	23.9	18.5	704
15915	2001	10	23.19983	00	25	02.67	+00	31	02.3	18.9	704	15930	2001	10	27.48548	07	13	29.55	+25	27	23.9	18.3	704
15915	2001	10	23.21657	00	25	02.03	+00	30	59.3	18.7	704	15932	2001	10	17.32601	03	40	28.04	+10	32	25.8	17.4	704
15915	2001	10	23.24960	00	25	00.69	+00	30	53.5	18.3	704	15932	2001	10	17.34190	03	40	27.53	+10	32	22.0	17.8	704
15915	2001	10	24.16621	00	24	24.36	+00	28	38.0	18.0	704	15932	2001	10	17.35790	03	40	27.02	+10	32	18.5	18.3	704
15915	2001	10	24.18273	00	24	23.66	+00	28	35.0	17.9	704	15932	2001	10	17.37379	03	40	26.51	+10	32	14.7	17.5	704
15915	2001	10	24.19930	00	24	22.98	+00	28	32.5	18.4	704	15932	2001	10	17.38972	03	40	25.99	+10	32	10.9	17.8	704
15915	2001	10	24.21587	00	24	22.30	+00	28	30.1	18.0	704	15932	2001	10	22.30049	03	37	39.40	+10	12	01.2	17.6	704
15915	2001	10	24.23242	00	24	21.63	+00	28	27.3	18.1	704	15932	2001	10	22.31683	03	37	38.76	+10	11	57.4	17.5	704
15916	2001	10	20.38457	04	51	13.64	+18	24	27.8	19.0	V 333	15932	2001	10	22.33421	03	37	38.08	+10	11	52.8	17.7	704
15916	2001	10	20.39965	04	51	13.41	+18	24	25.8	18.8	V 333	15932	2001	10	22.35092	03	37	37.40	+10	11	48.9	17.8	704
15916	2001	10	20.41537	04	51	13.16	+18	24	26.2	19.1	V 333	15932	2001	10	22.36784	03	37	36.73	+10	11	44.9	17.7	704
15916	2001	10	22.38262	04	50	41.43	+18	22	50.7	18.6	704	15932	2001	10	24.32276	03	36	20.14	+10	03	37.6	17.5	704
15916	2001	10	22.39915	04	50	41.08	+18	22	49.7	19.1	704	15932	2001	10	24.33875	03	36	19.45	+10	03	33.1	17.6	704
15916	2001	10	22.41568	04	50	40.72	+18	22	48.7	19.3	704	15932	2001	10	24.35491	03	36	18.75	+10	03	29.0	17.3	704
15916	2001	10	23.43192	04	50	21.37	+18	21	57.7	19.0	704	15932	2001	10	24.37184	03	36	18.03	+10	03	25.0	17.6	704
15916	2001	10	23.44839	04	50	20.98	+18	21	56.2	19.0	704	15932	2001	10	24.38992	03	36	17.26	+10	03	20.2	17.5	704
15916	2001	10	23.46488	04	50	20.59	+18	21	55.9	19.1	704	15932	2001	10	29.47028	03	32	34.08	+09	42	17.6	17.2	608
15916	2001	10	23.48135	04	50	20.24	+18	21	55.0	19.4	704	15932	2001	10	29.48071	03	32	33.58	+09	42	14.8	17.3	608
15917	2001	10	21.12278	21	16	14.52	-07	26	35.7	19.5	704	15932	2001	10	29.49114	03	32	33.05	+09	42	12.6	17.4	608
15917	2001	10	21.13881	21	16	14.75	-07	26	38.0	19.4	704	15936	2001	10	19.34413	04	04	06.00	+33	41	43.1	16.7	704
15917	2001	10	21.15454	21	16	15.05	-07	26	40.4	19.5	704	15936	2001	10	19.36047	04	04	05.43	+33	41	41.0	17.0	704
15923	2001	10	18.32472	03	56	45.13	+23	49	24.9	17.7	704	15936	2001	10	19.37677	04	04	04.80	+33	41	38.6	17.0	704
15923	2001	10	18.34055	03	56	44.54	+23	49	19.4	17.9	704	15936	2001	10	19.39338	04	04	04.21	+33	41	36.9	17.1	704
15923	2001	10	18.35625	03	56	43.93	+23	49	13.9	18.1	704	15936	2001	10	19.40958	04	04	03.59	+33	41	34.5	17.4	704
15923	2001	10	18.37295	03	56	43.28	+23	49	08.5	17.8	704	15936	2001	10	27.32026	03	58	35.10	+33	18	51.6	16.6	704
15923	2001	10	18.38944	03	56	42.67	+23	49	02.7	18.0	704	15936	2001	10	27.33664	03	58	34.27	+33	18	48.4	16.7	704
15923	2001	10	21.42081	03	54	45.40	+23	30	19.8	17.2	704	15936	2001	10	27.35301	03	58	33.43	+33	18	44.5	17.3	704
15923	2001	10	21.43743	03	54	44.70	+23	30	13.5	17.6	704	15936	2001	10	27.36936	03	58	32.68	+33	18	41.5	17.6	704
15923	2001	10	21.45403	03	54	44.01	+23	30	07.0	17.7	704	15936	2001	10	27.38574	03	58	31.66	+33	18	36.5	18.2	704
15923	2001	10	21.47064	03	54	43.29	+23	30	00.5	17.6	704	15937	2001	10	19.46661	09	18	22.40	+15	06	06.5	18.9	R 699
15923	2001	10	21.48725	03	54	42.60	+23	29	54.0	17.6	704	15937	2001	10	19.48233	09	18	23.75	+15	06	00.2		699
15923	2001	10	28.24411	03	49	39.41	+22	44	03.1	17.4	704	15937	2001	10	19.49807	09	18	25.19	+15	05	56.4		699
15923	2001	10	28.26038	03	49	38.55	+22	43	56.1	17.5	704	15937	2001	10	19.51382	09	18	26.50	+15	05	49.6		699
15923	2001	10	28.27662	03	49	37.78	+22	43	49.6	17.8	704	15939	2001	10	19.29488	01	09	16.23	-12	15	05.9	17.2	R 699
15923	2001	10	28.29287	03	49	36.94	+22	43	42.3	17.0	704	15939	2001	10	19.31829	01	09	15.20	-12	15	10.1		699
15923	2001	10	28.30912	03	49	36.12	+22	43	35.5	17.3	704	15939	2001	10	19.33167	01	09	14.77	-12	15	11.9	18.3	608
15925	2001	10	27.42229	08	05	40.51	+23	21	55.9	17.6	704	15939	2001	10	19.34175	01	09	14.13	-12	15	13.5		699
15925	2001	10	27.43853	08	05	41.47	+23	21	49.4	17.8	704	15939	2001	10	19.34197	01	09	14.32	-12	15	13.7	18.1	608
15925	2001	10	27.45490	08	05	42.42	+23	21	43.2	17.8	704	15939	2001	10	19.35242	01	09	13.86	-12	15	15.2	18.1	608
15925	2001	10	27.47262	08	05	43.51	+23	21	36.6	17.5	704	15939	2001	10	19.36522	01	09	13.15	-12	15	17.2		699
15925	2001	10	27.49071	08	05	44.58	+23	21	29.1	17.7	704	15939	2001	10	22.28700	01	07	10.42	-12	22	28.5	18.2	644
15926	2001	10	18.32599	03	22	38.80	+18	43	02.6	17.6	704	15939	2001	10	22.30856	01	07	09.51	-12	22	31.3	17.8	644
15926	2001	10	18.34163	03	22	38.16	+18	43	00.1	17.9	704	15939	2001	10	22.32987	01	07	08.59	-12	22	34.1	18.6	644
15926	2001	10	18.35753	03	22	37.51	+18	42	57.0	18.0	704	15940	2001	10	18.32494	03	08	03.01	+19	06	17.4	18.3	704
15926	2001	10	18.37317	03	22	36.87	+18	42	54.4	18.0	704	15940	2001	10	18.35617	03	08	01.57	+19	06	13.0	18.7	704
15926	2001	10	18.38909	03	22	36.20	+18	42	51.2	17.9	704	15940	2001	10	18.37213	03	08	00.90	+19	06	10.4	18.7	704
15926	2001	10	19.50783	03	21	51.75	+18	39	25.1	17.3	644	15940	2001	10	18.38805	03	08	00.22	+19	06	09.3	18.2	704
15926	2001	10	19.51832	03	21	51.31	+18	39	22.9	17.5	644	15940	2001	10	19.48070	03	07	13.36	+19	03	40.1	18.6	644
15926	2001	10	19.52893	03	21	50.87	+18	39	20.8	17.6	644	15940	2001	10	19.49257	03	07	12.82	+19	03	38.1	18.3	644
15926	2001	10	19.90312	03	21	36.17	+18	38	07.8	17.1	R 185	15940	2001	10	19.50311	03	07	12.35	+19	03	36.8	18.6	644
15926	2001	10	19.91071	03	21	35.85	+18	38	06.3	17.0	R 185	15940	2001	10	21.34587	03	05	50.98	+18	59	12.4	18.0	704
15926	2001	10	21.34887	03	20	34.83	+18	33	26.3	17.3	704	15940	2001	10	21.36220	03	05	50.21	+18	59	10.0	18.0	704
15926	2001	10	21.36521	03	20	34.08	+18	33	22.8	17.5	704	15940	2001	10	21.37854	03	05	49.45	+18	59	07.4	18.0	704
15926	2001	10	21.38154	03	20	33.31																	

15943	2001	10	27.31707	02	12	39.25	+27	47	54.8	17.8	704	15955	2001	10	21.47013	03	49	07.31	+22	14	11.5	17.5	704	
15944	2001	10	17.28516	00	39	13.44	+00	58	56.6	17.7	644	15955	2001	10	21.48674	03	49	06.69	+22	14	09.0	17.6	704	
15944	2001	10	17.30600	00	39	12.56	+00	58	50.9	17.6	644	15955	2001	10	27.27539	03	45	19.81	+21	59	42.1	17.4	R	
15944	2001	10	17.32741	00	39	11.64	+00	58	45.1	17.6	644	15955	2001	10	27.29732	03	45	18.79	+21	59	38.3		699	
15944	2001	10	17.42864	00	39	07.35	+00	58	18.0	17.7	644	15955	2001	10	27.31921	03	45	17.80	+21	59	34.9		699	
15944	2001	10	17.45033	00	39	06.44	+00	58	12.0	17.9	644	15955	2001	10	27.34112	03	45	16.80	+21	59	31.5		699	
15944	2001	10	17.47202	00	39	05.53	+00	58	06.0	17.9	644	15955	2001	10	28.24387	03	44	37.80	+21	56	58.1	17.2	704	
15944	2001	10	19.18215	00	37	56.08	+00	50	31.0	17.7	R	15955	2001	10	28.26013	03	44	37.07	+21	56	55.5	17.7	704	
15944	2001	10	19.20567	00	37	55.08	+00	50	24.7		699	15955	2001	10	28.29262	03	44	35.56	+21	56	49.9	17.9	704	
15944	2001	10	19.22914	00	37	54.14	+00	50	18.5		699	15955	2001	10	28.30888	03	44	34.81	+21	56	47.0	17.9	704	
15944	2001	10	19.25246	00	37	53.15	+00	50	13.0		699	15956	2001	10	26.31773	05	04	23.10	+23	48	35.8	18.7	704	
15944	2001	10	20.25959	00	37	12.80	+00	45	51.3	18.3	704	15956	2001	10	26.33445	05	04	22.72	+23	48	35.3	19.1	704	
15944	2001	10	20.27602	00	37	12.11	+00	45	47.2	18.6	704	15956	2001	10	26.35102	05	04	22.29	+23	48	35.1	19.8	704	
15944	2001	10	20.29243	00	37	11.43	+00	45	42.9	18.6	704	15956	2001	10	26.36751	05	04	22.01	+23	48	34.8	19.2	704	
15944	2001	10	20.30887	00	37	10.73	+00	45	38.9	18.8	704	15956	2001	10	26.38409	05	04	21.69	+23	48	35.2	19.1	704	
15944	2001	10	20.32531	00	37	10.07	+00	45	33.8	18.7	704	15957	2001	10	18.32494	03	06	00.16	+19	12	50.7	18.1	704	
15944	2001	10	23.18513	00	35	19.38	+00	33	43.3	18.2	704	15957	2001	10	18.35617	03	05	58.81	+19	12	45.9	18.0	704	
15944	2001	10	23.20186	00	35	18.68	+00	33	39.9	18.4	704	15957	2001	10	18.37213	03	05	58.09	+19	12	43.7	18.4	704	
15944	2001	10	23.21859	00	35	18.07	+00	33	35.8	18.3	704	15957	2001	10	18.38805	03	05	57.42	+19	12	40.1	18.4	704	
15944	2001	10	23.23512	00	35	17.41	+00	33	31.6	18.3	704	15957	2001	10	21.34587	03	03	47.18	+19	04	40.2	17.2	704	
15944	2001	10	23.25162	00	35	16.75	+00	33	27.6	18.3	704	15957	2001	10	21.36220	03	03	46.40	+19	04	32.2	17.5	704	
15944	2001	10	24.16824	00	34	42.52	+00	29	49.9	18.0	704	15957	2001	10	21.37854	03	03	45.65	+19	04	34.6	17.4	704	
15944	2001	10	24.18477	00	34	41.89	+00	29	45.9	18.1	704	15957	2001	10	21.39489	03	03	44.88	+19	04	32.0	17.8	704	
15944	2001	10	24.20132	00	34	41.24	+00	29	42.2	18.2	704	15957	2001	10	21.41123	03	03	44.10	+19	04	29.1	17.9	704	
15944	2001	10	24.21788	00	34	40.60	+00	29	38.4	18.1	704	15957	2001	10	27.28010	02	59	03.42	+18	46	17.0	17.4	R	
15944	2001	10	24.23444	00	34	39.97	+00	29	34.6	18.4	704	15957	2001	10	27.30202	02	59	02.27	+18	46	12.8		699	
15945	2001	10	17.25125	01	51	43.08	+17	27	52.4	17.6	704	15957	2001	10	27.32391	02	59	01.13	+18	46	08.5		699	
15945	2001	10	17.26682	01	51	42.28	+17	27	49.7	17.8	704	15957	2001	10	27.34582	02	58	59.95	+18	46	03.9		699	
15945	2001	10	17.28252	01	51	41.49	+17	27	46.9	17.8	704	15957	2001	10	28.23955	02	58	15.30	+18	43	03.6	16.8	704	
15945	2001	10	17.29826	01	51	40.63	+17	27	43.9	18.9	704	15957	2001	10	28.27206	02	58	13.57	+18	42	57.2	17.4	704	
15945	2001	10	17.31402	01	51	39.86	+17	27	41.3	18.2	704	15957	2001	10	28.28831	02	58	12.74	+18	42	54.0	17.7	704	
15945	2001	10	20.46003	01	49	03.33	+17	17	54.3	17.8	644	15958	2001	10	24.43772	08	31	48.44	+08	08	44.5	18.5	704	
15945	2001	10	20.48133	01	49	02.25	+17	17	50.2	17.8	644	15958	2001	10	24.45371	08	31	49.81	+08	08	38.0	18.9	704	
15945	2001	10	20.50257	01	49	01.18	+17	17	45.9	17.8	644	15958	2001	10	24.46971	08	31	51.27	+08	08	30.0	18.7	704	
15945	2001	10	21.25118	01	48	24.24	+17	15	19.8	17.6	704	15958	2001	10	24.48576	08	31	52.69	+08	08	23.3	18.7	704	
15945	2001	10	21.26738	01	48	23.38	+17	15	16.5	17.9	704	15959	2001	10	27.32598	05	07	03.48	+28	55	34.3	17.9	704	
15945	2001	10	21.28517	01	48	22.48	+17	15	12.8	17.8	704	15959	2001	10	27.34236	05	07	03.08	+28	55	36.0	18.2	704	
15945	2001	10	21.30180	01	48	21.62	+17	15	09.4	17.9	704	15959	2001	10	27.35872	05	07	02.70	+28	55	37.1	18.2	704	
15945	2001	10	21.31821	01	48	20.76	+17	15	06.1	18.3	704	15959	2001	10	27.37509	05	07	02.38	+28	55	38.7	19.1	704	
15945	2001	10	23.24867	01	46	44.55	+17	08	37.1	17.7	V	333	15959	2001	10	27.39147	05	07	01.89	+28	55	39.0	19.5	704
15945	2001	10	23.27052	01	46	43.42	+17	08	32.7	17.6	V	333	15960	2001	10	20.57379	04	28	37.33	-07	52	09.7	17.2	608
15945	2001	10	23.29227	01	46	42.32	+17	08	27.8	17.7	V	333	15960	2001	10	20.58444	04	28	37.02	-07	52	12.0	17.9	608
15947	2001	10	20.42506	07	45	26.82	+16	38	09.5	18.9	V	333	15960	2001	10	20.59476	04	28	36.70	-07	52	14.6	18.4	608
15947	2001	10	20.44698	07	45	28.38	+16	38	05.7	19.2	V	333	15962	2001	10	18.40631	06	09	05.02	+19	11	34.6	18.3	704
15948	2001	10	18.40000	05	26	08.75	+26	49	51.4	18.0	704	15962	2001	10	18.43805	06	09	06.44	+19	11	31.3	18.7	704	
15948	2001	10	18.41714	05	26	08.77	+26	49	55.0	19.2	704	15962	2001	10	18.45423	06	09	07.10	+19	11	30.5	18.6	704	
15948	2001	10	18.43308	05	26	08.68	+26	49	58.0	19.0	704	15962	2001	10	18.47015	06	09	07.78	+19	11	28.9	18.6	704	
15948	2001	10	18.44991	05	26	08.68	+26	50	00.7	18.5	704	15963	2001	10	23.52589	08	09	45.02	+08	19	55.6	18.4	608	
15948	2001	10	18.46583	05	26	08.54	+26	50	04.0	19.5	704	15963	2001	10	23.53637	08	09	45.64	+08	19	52.6	18.6	608	
15948	2001	10	27.33870	05	24	54.15	+27	15	49.2	17.8	704	15963	2001	10	23.54657	08	09	46.25	+08	19	50.0	18.4	608	
15948	2001	10	27.35497	05	24	53.85	+27	15	52.8	18.5	704	15965	2001	10	23.29543	02	00	46.21	-05	39	26.4	16.6	R	
15948	2001	10	27.37222	05	24	53.57	+27	15	54.7	18.3	704	15965	2001	10	23.32365	02	00	44.74	-05	39	30.5		699	
15948	2001	10	27.38883	05	24	53.26	+27	15	58.4	18.5	704	15965	2001	10	23.35192	02	00	43.27	-05	39	34.4		699	
15948	2001	10	27.40537	05	24	52.96	+27	16	01.0	18.2	704	15965	2001	10	23.35497	02	00	43.12	-05	39	35.0	17.1	644	
15949	2001	10	26.41730	08	54	58.43	+16	42	32.1	18.6	704	15965	2001	10	23.37602	02	00	42.03	-05	39	37.7	17.1	644	
15949	2001	10	26.43380	08	55	00.12	+16	42	28.2	17.9	704	15965	2001	10	23.38026	02	00	41.81	-05	39	38.2		699	
15949	2001	10	26.45030	08	55	01.83	+16	42	24.3	18.2	704	15965	2001	10	23.39722	02	00	40.93	-05	39	40.8	16.9	644	
15949	2001	10	26.46679	08	55	03.53	+16	42	20.2	18.5	704	15966	2001	10	16.23641	00	35	09.01	-06	30	48.5	16.4	644	
15950	2001	10	27.43626	07	37	50.64	+24	51	59.0															

15968	2001	10	26.37330	02	20	38.01	+14	20	25.6	18.9	704	15984	2001	10	19.19391	00	32	11.21	-10	48	09.1	17.8	R	699	
15968	2001	10	26.39095	02	20	37.14	+14	20	20.9	18.7	644	15984	2001	10	19.21746	00	32	10.05	-10	48	12.4			699	
15969	2001	10	17.32838	04	05	59.58	+08	48	48.3	17.5	704	15984	2001	10	19.24078	00	32	08.92	-10	48	16.5			699	
15969	2001	10	17.34438	04	05	59.14	+08	48	44.7	17.9	704	15984	2001	10	19.26414	00	32	07.78	-10	48	20.1			699	
15969	2001	10	17.36027	04	05	58.74	+08	48	41.2	18.3	704	15984	2001	10	20.17179	00	31	25.15	-10	50	40.5	18.5		704	
15969	2001	10	17.37616	04	05	58.31	+08	48	38.4	17.9	704	15984	2001	10	20.18775	00	31	24.36	-10	50	42.8	18.7		704	
15969	2001	10	17.39209	04	05	57.86	+08	48	34.7	18.0	704	15984	2001	10	20.20460	00	31	23.55	-10	50	45.6	19.0		704	
15969	2001	10	18.42356	04	05	31.85	+08	44	56.6	17.4	V	291	15984	2001	10	20.22172	00	31	22.75	-10	50	47.7	18.6		704
15969	2001	10	18.44452	04	05	31.27	+08	44	52.2	17.5	V	291	15984	2001	10	20.23752	00	31	21.95	-10	50	49.8	18.8		704
15969	2001	10	18.46574	04	05	30.67	+08	44	47.7	17.4	V	291	15984	2001	10	23.21648	00	29	06.89	-10	57	22.0	17.8		644
15969	2001	10	20.33338	04	04	40.04	+08	38	13.7	17.7	704	15984	2001	10	23.23789	00	29	05.92	-10	57	24.5	17.9		644	
15969	2001	10	20.34958	04	04	39.55	+08	38	09.7	18.0	704	15984	2001	10	23.25928	00	29	04.95	-10	57	26.9	18.0		644	
15969	2001	10	20.36586	04	04	39.07	+08	38	07.0	18.4	704	15984	2001	10	26.41993	00	26	50.01	-11	02	32.0	19.0		608	
15969	2001	10	20.38271	04	04	38.58	+08	38	03.4	18.5	704	15984	2001	10	26.43019	00	26	49.58	-11	02	32.9	18.9		608	
15969	2001	10	20.39958	04	04	38.07	+08	37	59.1	17.8	704	15984	2001	10	26.44050	00	26	49.15	-11	02	33.8	18.8		608	
15969	2001	10	23.40154	04	03	07.62	+08	27	26.7	17.7	608	15985	2001	10	17.24214	00	26	25.37	+08	06	27.4	17.2		704	
15969	2001	10	23.41203	04	03	07.28	+08	27	24.6	17.8	608	15985	2001	10	17.25830	00	26	24.56	+08	06	18.1	17.7		704	
15969	2001	10	23.42313	04	03	06.90	+08	27	22.2	17.5	608	15985	2001	10	17.27427	00	26	23.77	+08	06	08.8	17.7		704	
15972	2001	10	17.25172	01	55	22.71	+14	13	21.2	17.3	704	15985	2001	10	17.29025	00	26	22.99	+08	05	59.8	17.5		704	
15972	2001	10	17.26728	01	55	21.96	+14	13	16.2	17.3	704	15985	2001	10	17.30658	00	26	22.19	+08	05	50.1	17.7		704	
15972	2001	10	17.28299	01	55	21.20	+14	13	11.9	17.4	704	15985	2001	10	18.21886	00	25	39.71	+07	57	01.8	16.5		644	
15972	2001	10	17.29874	01	55	20.46	+14	13	07.0	17.3	704	15985	2001	10	18.22001	00	25	39.62	+07	57	03.6	16.7		644	
15972	2001	10	17.31448	01	55	19.70	+14	13	02.3	17.8	704	15985	2001	10	18.24004	00	25	38.69	+07	56	49.7	16.7		644	
15972	2001	10	19.35413	01	53	44.43	+14	02	33.4	16.4	644	15985	2001	10	18.24119	00	25	38.59	+07	56	51.4	16.8		644	
15972	2001	10	19.37556	01	53	43.38	+14	02	26.7	16.4	644	15985	2001	10	18.26128	00	25	37.66	+07	56	37.6	16.7		644	
15972	2001	10	19.39669	01	53	42.36	+14	02	20.0	16.4	644	15985	2001	10	18.26248	00	25	37.56	+07	56	39.2	16.9		644	
15972	2001	10	21.26296	01	52	14.61	+13	52	32.0	16.7	704	15985	2001	10	20.18509	00	24	11.01	+07	38	20.8	17.3	V	691	
15972	2001	10	21.28184	01	52	13.69	+13	52	26.2	16.7	704	15985	2001	10	20.22045	00	24	09.37	+07	38	00.8	17.3	V	691	
15972	2001	10	21.29948	01	52	12.82	+13	52	20.9	16.9	704	15985	2001	10	20.24326	00	24	08.32	+07	37	47.9	17.3	V	691	
15972	2001	10	21.31591	01	52	12.02	+13	52	15.7	16.7	704	15985	2001	10	21.17015	00	23	28.23	+07	29	07.1	17.1		704	
15972	2001	10	21.33254	01	52	11.19	+13	52	10.3	16.8	704	15985	2001	10	21.18652	00	23	27.49	+07	28	57.9	17.3		704	
15972	2001	10	26.29143	01	48	16.86	+13	25	25.7	16.5	644	15985	2001	10	21.20288	00	23	26.74	+07	28	48.7	17.2		704	
15972	2001	10	26.31265	01	48	15.83	+13	25	18.7	16.5	644	15985	2001	10	21.21927	00	23	26.00	+07	28	39.6	17.3		704	
15972	2001	10	26.33378	01	48	14.80	+13	25	11.8	16.3	644	15985	2001	10	21.23565	00	23	25.26	+07	28	30.3	17.2		704	
15973	2001	10	15.50514	03	08	12.17	+00	56	15.4	18.0	644	15985	2001	10	23.16510	00	22	05.59	+07	10	44.5	17.2	V	333	
15973	2001	10	15.51562	03	08	11.80	+00	56	11.6	17.8	644	15985	2001	10	23.18686	00	22	04.65	+07	10	32.8	17.1	V	333	
15973	2001	10	15.52613	03	08	11.43	+00	56	07.7	17.7	644	15985	2001	10	23.20933	00	22	03.65	+07	10	20.4	17.0	V	333	
15973	2001	10	23.46983	03	03	08.60	+00	09	45.5	18.0	644	15987	2001	10	21.38017	05	06	31.60	+17	00	38.9	19.6	V	333	
15973	2001	10	23.48117	03	03	08.12	+00	09	41.8	18.0	644	15987	2001	10	21.39054	05	06	31.41	+17	00	38.2	19.2	V	333	
15973	2001	10	23.49171	03	03	07.68	+00	09	38.1	18.0	644	15987	2001	10	21.41023	05	06	31.17	+17	00	37.1	19.4	V	333	
15974	2001	10	19.34401	03	57	23.57	+32	26	46.6	17.2	704	15987	2001	10	21.42052	05	06	31.02	+17	00	36.0	19.4	V	333	
15974	2001	10	19.36036	03	57	23.08	+32	26	49.5	17.7	704	15987	2001	10	21.43216	05	06	30.87	+17	00	34.8	19.3	V	333	
15974	2001	10	19.37666	03	57	22.59	+32	26	52.0	17.7	704	15987	2001	10	21.44257	05	06	30.75	+17	00	34.0	19.3	V	333	
15974	2001	10	19.39326	03	57	22.09	+32	26	54.5	18.0	704	15987	2001	10	22.38706	05	06	19.37	+16	59	14.8	19.2	V	333	
15974	2001	10	19.40947	03	57	21.57	+32	26	57.0	17.4	704	15987	2001	10	22.39741	05	06	19.22	+16	59	13.3	18.9	V	333	
15974	2001	10	27.25238	03	52	48.32	+32	42	18.6	17.4	704	15987	2001	10	22.41403	05	06	18.96	+16	59	12.0	19.0	V	333	
15974	2001	10	27.26875	03	52	47.62	+32	42	20.1	17.7	704	15987	2001	10	22.43020	05	06	18.67	+16	59	10.7	18.8	V	333	
15974	2001	10	27.28513	03	52	46.90	+32	42	21.4	17.8	704	15987	2001	10	22.44059	05	06	18.54	+16	59	09.3	18.7	V	333	
15974	2001	10	27.30150	03	52	46.22	+32	42	22.6	17.7	704	15987	2001	10	22.45270	05	06	18.33	+16	59	08.2	18.8	V	333	
15974	2001	10	27.31822	03	52	45.50	+32	42	23.8	17.9	704	15987	2001	10	23.38516	05	06	05.31	+16	57	48.7	18.9	V	333	
15975	2001	10	18.33663	03	15	06.77	+24	14	09.8	17.6	704	15987	2001	10	23.39550	05	06	05.18	+16	57	47.8	19.1	V	333	
15975	2001	10	18.35234	03	15	06.16	+24	14	07.8	17.3	704	15987	2001	10	23.40729	05	06	04.98	+16	57	46.5	18.9	V	333	
15975	2001	10	18.36900	03	15	05.55	+24	14	05.9	17.9	704	15987	2001	10	23.41769	05	06	04.77	+16	57	46.3	19.2	V	333	
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16023	2001	10	25.39766	02 43 33.55	+11 16 23.7	19.0	644	16033	2001	10	22.45037	04 59 47.88	+19 40 19.2	18.5		704	
16024	2001	10	25.36023	04 27 19.50	+38 24 25.6	18.0	704	16033	2001	10	23.38016	04 59 32.99	+19 38 59.0	18.5	V	333	
16024	2001	10	25.37733	04 27 18.82	+38 24 30.4	18.7	704	16033	2001	10	23.39059	04 59 32.75	+19 38 56.5	18.5	V	333	
16024	2001	10	25.39495	04 27 17.78	+38 24 38.4	18.7	704	16033	2001	10	23.40252	04 59 32.59	+19 38 56.8	18.0	V	333	
16024	2001	10	25.41131	04 27 17.15	+38 24 43.2	18.2	704	16033	2001	10	23.41140	04 59 32.44	+19 38 55.1	18.5	V	333	
16024	2001	10	25.42767	04 27 16.42	+38 24 48.8	18.0	704	16033	2001	10	23.42313	04 59 32.15	+19 38 55.4	18.1	V	333	
16026	2001	10	19.61930	07 36 27.93	+18 32 56.1	19.5	608	16033	2001	10	23.43342	04 59 32.00	+19 38 54.3	18.0		704	
16026	2001	10	19.62959	07 36 28.70	+18 32 53.4	20.0	608	16033	2001	10	23.43353	04 59 31.96	+19 38 54.3	18.7	V	333	
16026	2001	10	19.63936	07 36 29.40	+18 32 49.9	20.1	608	16033	2001	10	23.44990	04 59 31.59	+19 38 53.5	19.6		704	
16027	2001	10	15.12396	23 03 12.56	-22 21 43.8	18.3	644	16033	2001	10	23.46638	04 59 31.33	+19 38 51.7	19.6		704	
16027	2001	10	15.13443	23 03 12.29	-22 21 43.2	18.2	644	16033	2001	10	23.48285	04 59 30.93	+19 38 49.5	18.8		704	
16027	2001	10	15.14483	23 03 12.04	-22 21 42.4	18.1	644	16033	2001	10	24.41753	04 59 14.33	+19 37 25.1	17.9		704	
16028	2001	10	18.40250	05 55 30.88	+26 52 54.7	17.9	704	16033	2001	10	24.43392	04 59 13.95	+19 37 22.6	19.8		704	
16028	2001	10	18.43558	05 55 31.39	+26 52 49.5	18.3	704	16033	2001	10	24.45030	04 59 13.65	+19 37 21.4	19.0		704	
16028	2001	10	18.45240	05 55 31.64	+26 52 46.8	18.0	704	16033	2001	10	24.46683	04 59 13.25	+19 37 20.1	19.3		704	
16028	2001	10															

16039	2001	10	19.25012	00	11	19.37	-00	29	39.1	18.8	699	16042	2001	10	28.36789	05	31	25.96	+17	33	35.0	18.9	704
16039	2001	10	20.18235	00	10	46.90	-00	32	38.8	18.8	704	16043	2001	10	17.41179	07	10	37.92	+16	04	00.9	18.1	704
16039	2001	10	20.19926	00	10	46.31	-00	32	41.9	19.0	704	16043	2001	10	17.42790	07	10	39.04	+16	03	54.9	18.4	704
16039	2001	10	20.21863	00	10	45.58	-00	32	46.5	18.9	704	16043	2001	10	17.44404	07	10	40.17	+16	03	48.3	18.7	704
16039	2001	10	20.23553	00	10	45.03	-00	32	48.9	18.9	704	16043	2001	10	17.45995	07	10	41.29	+16	03	41.6	18.8	704
16039	2001	10	20.25448	00	10	44.35	-00	32	52.6	18.6	704	16043	2001	10	17.47623	07	10	42.44	+16	03	36.0	18.8	704
16039	2001	10	23.18085	00	09	07.16	-00	41	43.6	18.6	704	16043	2001	10	24.41286	07	18	30.42	+15	17	50.6	18.0	704
16039	2001	10	23.19743	00	09	06.56	-00	41	45.9	18.6	704	16043	2001	10	24.42915	07	18	31.44	+15	17	44.3	18.4	704
16039	2001	10	23.21429	00	09	06.02	-00	41	49.0	18.3	704	16043	2001	10	24.44524	07	18	32.36	+15	17	37.8	18.4	704
16039	2001	10	23.23084	00	09	05.49	-00	41	52.1	18.8	704	16043	2001	10	24.46118	07	18	33.39	+15	17	31.0	18.2	704
16039	2001	10	23.24733	00	09	04.90	-00	41	54.6	18.7	704	16043	2001	10	24.47729	07	18	34.33	+15	17	24.6	18.2	704
16039	2001	10	24.16393	00	08	36.07	-00	44	30.2	18.2	704	16044	2001	10	17.24929	01	44	09.83	+10	04	53.4	18.6	704
16039	2001	10	24.18046	00	08	35.54	-00	44	33.0	18.8	704	16044	2001	10	17.26531	01	44	09.01	+10	04	48.1	18.5	704
16039	2001	10	24.19704	00	08	34.98	-00	44	35.7	18.9	704	16044	2001	10	17.28129	01	44	08.26	+10	04	43.0	18.7	704
16039	2001	10	24.21359	00	08	34.45	-00	44	38.9	18.8	704	16044	2001	10	17.29727	01	44	07.47	+10	04	38.8	18.4	704
16039	2001	10	24.23016	00	08	33.91	-00	44	41.4	18.8	704	16044	2001	10	17.31361	01	44	06.64	+10	04	34.4	18.4	704
16040	2001	10	19.29800	01	03	05.94	+01	13	39.1	18.9	699	16044	2001	10	17.48993	01	43	57.94	+10	03	40.2	17.8	644
16040	2001	10	19.30100	01	03	06.01	+01	13	39.7	18.4	608	16044	2001	10	17.51100	01	43	56.92	+10	03	33.8	17.6	644
16040	2001	10	19.31247	01	03	05.54	+01	13	35.1	18.7	608	16044	2001	10	17.53500	01	43	55.74	+10	03	26.7	17.8	644
16040	2001	10	19.32142	01	03	04.94	+01	13	29.8	18.9	699	16044	2001	10	19.33192	01	42	29.25	+09	54	27.2	18.2	644
16040	2001	10	19.32401	01	03	05.07	+01	13	30.1	18.9	608	16044	2001	10	19.35299	01	42	28.20	+09	54	20.9	18.1	644
16040	2001	10	19.34487	01	03	03.95	+01	13	19.7	19.4	699	16044	2001	10	19.37437	01	42	27.13	+09	54	14.3	18.2	644
16040	2001	10	20.32004	01	02	24.06	+01	06	56.3	19.4	608	16044	2001	10	21.26000	01	40	56.38	+09	44	46.5	17.4	704
16040	2001	10	20.33082	01	02	23.63	+01	06	52.1	19.3	608	16044	2001	10	21.27985	01	40	55.38	+09	44	40.2	17.8	704
16040	2001	10	20.34179	01	02	23.14	+01	06	47.6	19.3	608	16044	2001	10	21.29748	01	40	54.50	+09	44	35.0	18.0	704
16040	2001	10	21.23968	01	01	46.58	+01	00	58.9	17.3	704	16044	2001	10	21.31391	01	40	53.67	+09	44	30.0	17.7	704
16040	2001	10	21.24143	01	01	46.49	+01	00	57.7	17.3	704	16044	2001	10	21.32330	01	40	53.25	+09	44	27.5	18.2	704
16040	2001	10	21.25589	01	01	45.91	+01	00	52.6	17.5	704	16044	2001	10	21.33054	01	40	52.85	+09	44	25.1	17.8	704
16040	2001	10	21.26796	01	01	45.37	+01	00	47.4	17.5	704	16044	2001	10	21.34045	01	40	52.44	+09	44	22.5	18.5	704
16040	2001	10	21.27212	01	01	45.21	+01	00	46.5	17.7	704	16044	2001	10	21.35747	01	40	51.59	+09	44	17.1	18.3	704
16040	2001	10	21.28541	01	01	44.64	+01	00	40.6	17.5	704	16044	2001	10	21.37352	01	40	50.79	+09	44	12.1	18.5	704
16040	2001	10	21.29032	01	01	44.46	+01	00	39.4	17.4	704	16044	2001	10	21.38965	01	40	50.01	+09	44	08.0	18.5	704
16040	2001	10	21.30201	01	01	43.96	+01	00	34.3	17.5	704	16044	2001	10	22.20596	01	40	10.91	+09	40	02.6	17.8	704
16040	2001	10	21.30653	01	01	43.77	+01	00	32.9	17.5	704	16044	2001	10	22.22240	01	40	10.13	+09	39	57.9	18.0	704
16040	2001	10	21.31844	01	01	43.23	+01	00	29.1	18.3	704	16044	2001	10	22.23884	01	40	09.30	+09	39	52.4	18.1	704
16040	2001	10	22.20923	01	01	07.60	+00	54	47.5	17.4	704	16044	2001	10	22.25533	01	40	08.48	+09	39	47.6	18.0	704
16040	2001	10	22.24269	01	01	06.21	+00	54	34.7	17.2	704	16044	2001	10	23.26453	01	39	20.09	+09	34	45.7	17.5	704
16040	2001	10	22.27605	01	01	04.81	+00	54	21.9	17.5	704	16044	2001	10	23.28093	01	39	19.28	+09	34	40.7	18.0	704
16040	2001	10	23.17070	01	00	29.50	+00	48	46.1	18.2	704	16044	2001	10	23.29733	01	39	18.48	+09	34	35.8	18.1	704
16040	2001	10	23.18715	01	00	28.81	+00	48	39.7	18.3	704	16044	2001	10	23.31374	01	39	17.69	+09	34	31.3	18.1	704
16040	2001	10	23.20388	01	00	28.15	+00	48	33.9	18.1	704	16044	2001	10	23.33016	01	39	16.85	+09	34	26.0	17.8	704
16040	2001	10	23.22061	01	00	27.46	+00	48	27.5	17.9	704	16044	2001	10	24.24895	01	38	33.14	+09	29	51.7	17.6	704
16040	2001	10	23.23714	01	00	26.78	+00	48	20.8	18.2	704	16044	2001	10	24.26548	01	38	32.34	+09	29	47.0	17.8	704
16040	2001	10	24.16762	00	59	50.55	+00	42	36.6	17.6	704	16044	2001	10	24.28203	01	38	31.53	+09	29	42.1	17.8	704
16040	2001	10	24.18427	00	59	49.88	+00	42	31.0	17.9	704	16044	2001	10	24.29857	01	38	30.73	+09	29	37.3	17.7	704
16040	2001	10	24.20094	00	59	49.24	+00	42	24.3	18.1	704	16044	2001	10	24.31512	01	38	29.91	+09	29	32.3	17.8	704
16040	2001	10	24.21735	00	59	48.57	+00	42	18.1	18.0	704	16044	2001	10	26.28316	01	36	56.96	+09	19	50.7	19.0	644
16040	2001	10	24.23392	00	59	47.83	+00	42	12.3	18.2	704	16044	2001	10	26.30432	01	36	55.93	+09	19	44.5	18.5	644
16041	2001	10	18.28156	01	12	08.41	+03	58	11.0	15.0	644	16044	2001	10	26.32551	01	36	54.90	+09	19	38.2	19.0	644
16041	2001	10	18.30196	01	12	07.29	+03	58	09.8	15.4	644	16045	2001	10	20.41663	02	51	59.33	-08	21	24.9	18.5	608
16041	2001	10	18.32544	01	12	06.01	+03	58	08.4	15.0	644	16045	2001	10	20.42746	02	51	58.83	-08	21	27.3	18.3	608
16041	2001	10	20.26663	01	10	23.66	+03	56	22.5	15.4	704	16045	2001	10	20.43855	02	51	58.33	-08	21	29.8	18.4	608
16041	2001	10	20.28307	01	10	22.77	+03	56	21.7	15.9	704	16045	2001	10	22.46497	02	50	29.93	-08	28	55.7	17.9	644
16041	2001	10	20.29949	01	10	21.88	+03	56	21.0	15.8	704	16045	2001	10	22.48590	02	50	29.00	-08	29	00.0	18.1	644
16041	2001	10	20.31592	01	10	21.01	+03	56	20.4	15.3	704	16045	2001	10	22.50739	02	50	28.04	-08	29	04.5	18.2	644
16041	2001	10	20.33236	01	10	20.11	+03	56	19.7	15.3	704	16045	2001	10	23.27899	02	49	54.13	-08	31	45.0	17.3	R
16041	2001	10	22.20068	01	08	43.49	+03	54	50.9	15.9	704	16045	2001	10	23.30718	02	49	52.84	-08	31	50.7	17.9	699
16041	2001	10	22.21712	01	08	42.68	+03	54	49.6	16.3	704	16045	2001	10	23.33541	02	49	51.58	-08	31	56.7	17.9	699
16041	2001	10	22.23356	0																			

16048	2001	10	26.32282	02 08 16.96	+12 50 18.4	18.9	704	16056	2001	10	18.33352	03 00 11.58	+28 02 40.9	17.5	704
16048	2001	10	26.33939	02 08 16.16	+12 50 14.4	18.7	704	16056	2001	10	18.34923	03 00 10.81	+28 02 36.3	17.1	704
16048	2001	10	26.34311	02 08 15.94	+12 50 14.1	18.7	644	16056	2001	10	18.36493	03 00 10.05	+28 02 31.7	17.4	704
16048	2001	10	26.35587	02 08 15.38	+12 50 09.7	18.8	704	16056	2001	10	18.38215	03 00 09.21	+28 02 26.0	17.5	704
16048	2001	10	26.36346	02 08 14.94	+12 50 09.2	18.4	644	16056	2001	10	19.33776	02 59 25.43	+27 57 36.0	17.1	704
16048	2001	10	26.37244	02 08 14.55	+12 50 06.4	18.5	704	16056	2001	10	19.35433	02 59 24.60	+27 57 30.7	17.1	704
16048	2001	10	26.38513	02 08 13.89	+12 50 04.1	18.3	644	16056	2001	10	19.37054	02 59 23.85	+27 57 25.6	17.1	704
16049	2001	10	17.32737	04 00 00.02	+16 19 51.2	18.4	704	16056	2001	10	19.38672	02 59 23.06	+27 57 21.0	17.0	704
16049	2001	10	17.34305	03 59 59.55	+16 19 49.1	18.7	704	16056	2001	10	19.40346	02 59 22.22	+27 57 15.5	17.4	704
16049	2001	10	17.35849	03 59 59.09	+16 19 46.7	18.4	704	16056	2001	10	19.425405	02 52 47.63	+27 10 39.9	17.6	704
16049	2001	10	17.37543	03 59 58.60	+16 19 44.1	18.7	704	16056	2001	10	19.437148	02 52 46.64	+27 10 33.4	17.7	704
16049	2001	10	17.39122	03 59 58.16	+16 19 41.7	19.3	704	16056	2001	10	19.45842	02 52 45.72	+27 10 26.6	17.6	704
16049	2001	10	18.31445	03 59 32.12	+16 17 26.0	18.2	704	16056	2001	10	19.4730476	02 52 44.81	+27 10 19.8	17.5	704
16049	2001	10	18.33027	03 59 31.62	+16 17 23.7	18.2	704	16056	2001	10	19.4932119	02 52 43.93	+27 10 13.8	17.3	704
16049	2001	10	18.36170	03 59 30.70	+16 17 19.2	18.4	704	16057	2001	10	18.25079	01 52 27.03	+20 33 59.3	17.5	704
16049	2001	10	18.37888	03 59 30.15	+16 17 16.3	17.9	704	16057	2001	10	18.26721	01 52 26.19	+20 33 52.8	17.5	704
16049	2001	10	22.37309	03 57 23.83	+16 06 59.3	18.2	704	16057	2001	10	18.28372	01 52 25.32	+20 33 45.7	17.6	704
16049	2001	10	22.38963	03 57 23.24	+16 06 56.6	18.5	704	16057	2001	10	18.29992	01 52 24.45	+20 33 39.6	17.3	704
16049	2001	10	22.40615	03 57 22.61	+16 06 53.9	18.8	704	16057	2001	10	18.31632	01 52 23.60	+20 33 32.6	17.6	704
16049	2001	10	22.42268	03 57 22.03	+16 06 50.7	18.8	704	16057	2001	10	21.25095	01 49 52.63	+20 13 20.2	17.0	704
16049	2001	10	22.43922	03 57 21.41	+16 06 48.3	18.7	704	16057	2001	10	21.26715	01 49 51.77	+20 13 13.4	17.3	704
16049	2001	10	23.30628	03 56 51.42	+16 04 29.2	18.7	V	16057	2001	10	21.28494	01 49 50.82	+20 13 05.8	17.6	704
16049	2001	10	23.33772	03 56 50.29	+16 04 23.3	18.6	V	16057	2001	10	21.30157	01 49 49.92	+20 12 58.7	17.6	704
16049	2001	10	23.35950	03 56 49.43	+16 04 19.8	18.4	V	16057	2001	10	21.31797	01 49 49.05	+20 12 51.6	17.7	704
16049	2001	10	23.42162	03 56 47.15	+16 04 10.2	18.4	704	16057	2001	10	23.22337	01 48 10.79	+19 59 09.4	17.5	V
16049	2001	10	23.43809	03 56 46.56	+16 04 07.7	18.6	704	16057	2001	10	23.22471	01 48 10.68	+19 59 08.8	17.7	V
16049	2001	10	23.45456	03 56 45.94	+16 04 04.9	18.5	704	16057	2001	10	23.25293	01 48 09.19	+19 58 56.8	17.5	V
16049	2001	10	23.47104	03 56 45.31	+16 04 02.0	18.4	704	16057	2001	10	23.25433	01 48 09.11	+19 58 57.2	17.5	V
16049	2001	10	23.48751	03 56 44.70	+16 03 59.3	18.3	704	16057	2001	10	23.27516	01 48 08.01	+19 58 47.3	17.3	V
16049	2001	10	24.40627	03 56 11.64	+16 01 28.8	18.1	704	16057	2001	10	23.27649	01 48 07.93	+19 58 46.6	17.4	V
16049	2001	10	24.42264	03 56 11.00	+16 01 26.2	18.5	704	16057	2001	10	28.23238	01 43 53.70	+19 21 35.8	17.3	704
16049	2001	10	24.43902	03 56 10.37	+16 01 23.3	18.2	704	16057	2001	10	28.24878	01 43 52.85	+19 21 28.3	17.9	704
16049	2001	10	24.45541	03 56 09.75	+16 01 20.4	18.3	704	16057	2001	10	28.26504	01 43 52.01	+19 21 20.9	17.6	704
16049	2001	10	24.47194	03 56 09.12	+16 01 17.7	18.3	704	16057	2001	10	28.28129	01 43 51.17	+19 21 13.3	17.3	704
16049	2001	10	27.28481	03 54 21.35	+15 53 24.0	17.6	R	16057	2001	10	28.29754	01 43 50.33	+19 21 06.0	17.3	704
16049	2001	10	27.30673	03 54 20.40	+15 53 19.0		699	16058	2001	10	28.40145	08 35 45.39	+20 27 16.7	17.2	704
16049	2001	10	27.32861	03 54 19.54	+15 53 15.5		699	16058	2001	10	28.41796	08 35 46.95	+20 27 08.3	17.4	704
16049	2001	10	27.35050	03 54 18.64	+15 53 12.4		699	16058	2001	10	28.43430	08 35 48.49	+20 27 00.3	17.0	704
16050	2001	10	17.15686	23 23 13.86	-07 05 43.4	18.0	644	16058	2001	10	28.45066	08 35 50.02	+20 26 52.0	17.1	704
16050	2001	10	17.17763	23 23 13.27	-07 05 46.8	18.1	644	16058	2001	10	28.46703	08 35 51.54	+20 26 43.8	17.1	704
16050	2001	10	17.19853	23 23 12.65	-07 05 50.0	18.3	644	16059	2001	10	18.40922	06 43 39.69	+18 47 32.9	18.2	704
16050	2001	10	23.10095	23 20 47.33	-07 18 54.8	18.5	704	16059	2001	10	18.42499	06 43 40.30	+18 47 32.8	18.6	704
16050	2001	10	23.11758	23 20 46.93	-07 18 56.4	18.6	704	16059	2001	10	18.44096	06 43 40.86	+18 47 33.1	19.0	704
16050	2001	10	23.13517	23 20 46.56	-07 18 57.9	19.1	704	16059	2001	10	18.45714	06 43 41.44	+18 47 33.1	18.9	704
16050	2001	10	23.15176	23 20 46.18	-07 19 00.2	18.6	704	16059	2001	10	18.47305	06 43 42.04	+18 47 33.7	18.6	704
16050	2001	10	23.16839	23 20 45.78	-07 19 02.7	18.7	704	16060	2001	10	19.43479	03 44 34.60	+04 59 50.9	19.3	608
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16252	2001	10	20.22063	00 24 20.82	+01 43 23.4	16.8	704	16271	2001	10	23.30670	00 57 26.20	+05 17 11.4	19.3	704
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16252	2001	10	23.20007	00 22 41.31	+01 27 59.6	16.5	704	16271	2001	10	24.20535	00 56 43.27	+05 11 22.6	19.0	704
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16257	2001	10	23.29812	00 54 06.80	-22 37 09.8	19.7	608	16273	2001	10	22.20672	01 41 34.32	+05 14 09.8	17.1	704
16258	2001	10	16.29808	01 13 34.42	-02 54 37.5	16.6	644	16273	2001	10	22.22316	01 41 33.36	+05 14 02.9	17.4	704
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16258	2001	10	19.32767	01 10 35.80	-02 55 33.9	16.9	699	16273	2001	10	23.31450	01 40 31.22	+05 06 43.8	17.0	704
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16258	2001	10	20.26124	01 09 41.87	-02 55 31.4	17.1	704	16273	2001	10	24.24971	01 39 38.57	+05 00 33.1	16.7	704
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16258	2001	10	24.16811	01 06 03.91	-02 53 38.3	17.2	704	16274	2001	10	20.40066	05 00 28.76	+19 17 05.2	18.4	V 333
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16258	2001	10	24.20141	01 06 02.06	-02 53 36.9	17.5	704	16274	2001	10	20.43595	05 00 28.22	+19 17 07.9	18.4	V 333
16258	2001	10	24.21782	01 06 01.12	-02 53 36.1	17.6	704	16274	2001	10	22.38436	04 59 55.26	+19 20 12.9	18.4	704
16258	2001	10	24.23439	01 06 00.19	-02 53 35.6	17.3	704								

16275	2001	10	23.45772	02	39	23.76	+11	27	25.9	17.9	V	691	16300	2001	10	23.41391	03	12	39.39	+14	00	06.2	19.0	704	
16275	2001	10	23.47956	02	39	22.59	+11	27	18.6	18.1	V	691	16300	2001	10	24.33256	03	12	00.89	+13	57	08.7	18.3	704	
16275	2001	10	24.32654	02	38	38.16	+11	22	35.8	17.5		704	16300	2001	10	24.34893	03	12	00.14	+13	57	05.9	18.5	704	
16275	2001	10	24.34292	02	38	37.39	+11	22	30.0	19.7		704	16300	2001	10	24.36534	03	11	59.45	+13	57	02.8	18.8	704	
16275	2001	10	24.37570	02	38	35.45	+11	22	19.2	18.2		704	16300	2001	10	24.38172	03	11	58.72	+13	56	59.5	19.1	704	
16275	2001	10	24.39208	02	38	34.57	+11	22	13.9	17.6		704	16300	2001	10	24.39811	03	11	57.99	+13	56	56.5	18.5	704	
16275	2001	10	25.35184	02	37	43.71	+11	16	53.0	17.7		644	16300	2001	10	25.35434	03	11	17.12	+13	53	51.2	19.1	704	
16275	2001	10	25.37308	02	37	42.55	+11	16	45.9	17.3		644	16300	2001	10	25.37090	03	11	16.45	+13	53	47.3	19.2	704	
16275	2001	10	25.39424	02	37	41.38	+11	16	38.9	17.4		644	16300	2001	10	25.38911	03	11	15.67	+13	53	44.1	19.3	704	
16276	2001	10	18.32927	04	01	33.18	+22	07	25.9	18.2		704	16300	2001	10	25.40546	03	11	14.96	+13	53	40.5	19.1	704	
16276	2001	10	18.36082	04	01	32.11	+22	07	17.3	18.3		704	16300	2001	10	25.42182	03	11	14.20	+13	53	36.9	19.1	704	
16276	2001	10	18.37644	04	01	31.53	+22	07	12.3	18.5		704	16304	2001	10	24.41403	04	42	30.75	+20	27	35.8	19.1	704	
16276	2001	10	18.39235	04	01	31.02	+22	07	07.7	18.4		704	16304	2001	10	24.43042	04	42	30.13	+20	27	35.5	19.7	704	
16276	2001	10	21.42256	03	59	46.02	+21	51	50.4	17.1		704	16304	2001	10	24.44680	04	42	29.57	+20	27	33.3	19.8	704	
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16276	2001	10	21.47239	03	59	44.07	+21	51	34.9	17.2		704	16304	2001	10	24.47971	04	42	28.43	+20	27	30.3	19.6	704	
16276	2001	10	21.48900	03	59	43.46	+21	51	29.7	17.3		704	16306	2001	10	17.31993	02	42	21.15	+14	57	13.6	19.5	704	
16276	2001	10	23.32329	03	58	33.05	+21	41	42.2	17.5	V	333	16306	2001	10	17.33622	02	42	20.22	+14	57	13.0	19.7	704	
16276	2001	10	23.34501	03	58	32.08	+21	41	34.1	17.2	V	333	16306	2001	10	17.36714	02	42	18.53	+14	57	06.8	19.4	704	
16276	2001	10	23.36689	03	58	31.17	+21	41	27.6	17.1	V	333	16306	2001	10	17.38394	02	42	17.55	+14	57	02.8	19.8	704	
16276	2001	10	26.31353	03	56	27.32	+21	24	54.9	17.3		704	16306	2001	10	18.41022	02	41	21.31	+14	53	19.5	19.3	644	
16276	2001	10	26.33026	03	56	26.55	+21	24	49.3	17.9		704	16306	2001	10	18.41138	02	41	21.22	+14	53	21.0	18.7	644	
16276	2001	10	26.34683	03	56	25.79	+21	24	43.5	17.7		704	16306	2001	10	18.43141	02	41	20.11	+14	53	14.5	19.4	644	
16276	2001	10	26.36332	03	56	25.02	+21	24	37.7	17.7		704	16306	2001	10	18.43256	02	41	20.03	+14	53	16.1	18.9	644	
16276	2001	10	26.37990	03	56	24.27	+21	24	32.0	17.8		704	16306	2001	10	18.45270	02	41	18.90	+14	53	09.9	18.8	644	
16276	2001	10	28.24424	03	54	59.88	+21	13	34.0	17.5		704	16306	2001	10	18.45504	02	41	18.74	+14	53	11.2	18.4	644	
16276	2001	10	28.27674	03	54	58.29	+21	13	23.2	17.5		704	16306	2001	10	18.47960	02	39	32.76	+14	46	06.0	18.0	704	
16276	2001	10	28.29299	03	54	57.51	+21	13	17.1	17.7		704	16306	2001	10	20.38065	02	39	30.83	+14	45	58.8	18.9	704	
16276	2001	10	28.30925	03	54	56.71	+21	13	11.2	17.9		704	16306	2001	10	20.41355	02	39	28.89	+14	45	52.1	18.6	704	
16276	2001	10	30.46285	03	53	13.47	+21	00	03.9	20.1		608	16306	2001	10	23.35747	02	36	39.04	+14	34	27.5	19.4	704	
16276	2001	10	30.47343	03	53	12.96	+21	00	01.5	18.5		608	16306	2001	10	23.37386	02	36	38.07	+14	34	24.0	19.7	704	
16276	2001	10	30.48396	03	53	12.39	+20	59	57.4	18.5		608	16306	2001	10	23.39027	02	36	37.05	+14	34	19.8	19.6	704	
16293	2001	10	15.33138	01	07	21.28	+06	15	25.5	18.9	V	291	16306	2001	10	23.40737	02	36	36.04	+14	34	14.7	19.4	704	
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16293	2001	10	16.19767	01	06	32.02	+06	12	09.5	18.6	V	691	16306	2001	10	24.35881	02	35	40.01	+14	30	26.3	19.2	704	
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16293	2001	10	16.24267	01	06	29.37	+06	11	59.5	18.3	V	691	16306	2001	10	24.39158	02	35	38.05	+14	30	18.7	19.1	704	
16293	2001	10	18.27675	01	04	34.98	+06	04	28.4	18.2		644	16306	2001	10	26.30770	02	33	44.10	+14	22	30.4	18.7	704	
16293	2001	10	18.29709	01	04	33.79	+06	04	24.1	18.3		644	16306	2001	10	26.34100	02	33	42.05	+14	22	22.8	18.9	704	
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16293	2001	10	19.28205	01	03	39.48	+06	00	52.4	18.6		644	16306	2001	10	26.35879	02	33	41.00	+14	22	18.5	19.2	644	
16293	2001	10	19.30246	01	03	38.31	+06	00	48.1	18.7		644	16306	2001	10	26.37405	02	33	40.05	+14	22	14.7	19.0	704	
16293	2001	10	19.32372	01	03	37.11	+06	00	43.6	18.8		644	16306	2001	10	26.38029	02	33	39.67	+14	22	13.3	19.2	644	
16293	2001	10	20.26387	01	02	46.21	+05	57	25.1	18.8		704	16306	2001	10	26.40141	02	33	38.37	+14	22	07.7	19.1	644	
16293	2001	10	20.28031	01	02	45.26	+05	57	21.6	18.6		704	16309	2001	10	17.24894	01	23	49.46	+13	42	37.7	17.7	704	
16293	2001	10	20.29673	01	02	44.41	+05	57	17.9	19.1		704	16309	2001	10	17.26451	01	23	48.57	+13	42	33.7	17.9	704	
16293	2001	10	20.31316	01	02	43.44	+05	57	14.5	18.5		704	16309	2001	10	17.28022	01	23	47.62	+13	42	29.0	17.7	704	
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16293	2001	10	23.25775	01	00	09.24	+05	47	21.4	18.1		704	16309	2001	10	21.31014	01	20	00.90	+13	23	24.2	18.0	704	
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16293	2001	10	23.29054	01	00	07.52	+05	47	15.0	18.7		704	16309	2001	10	26.15206	01	15	39.50	+13	00	00.0	17.6	V	691
16293	2001	10	23.30695	01	00	06.65	+05	47	11.7	19.0		704	16309	2001	10	26.17430	01	15	38.32	+12	59	53.7	18.0	V	691

16322	2001	10	24.47071	06	10	58.64	+17	00	45.4	19.2	704	16333	2001	10	20.35096	03	02	11.57	+14	01	42.4	17.5	704	
16323	2001	10	26.35269	05	21	22.27	+24	40	24.1	20.2	704	16333	2001	10	20.36731	03	02	10.78	+14	01	39.4	18.0	704	
16323	2001	10	26.36917	05	21	22.01	+24	40	24.4	19.9	704	16333	2001	10	20.38366	03	02	10.02	+14	01	36.5	17.4	704	
16323	2001	10	26.38576	05	21	21.62	+24	40	24.7	19.5	704	16333	2001	10	20.40003	03	02	09.24	+14	01	33.4	17.5	704	
16328	2001	10	18.12805	21	28	25.41	-09	14	16.8	19.5	644	16333	2001	10	20.41657	03	02	08.45	+14	01	30.4	18.1	704	
16328	2001	10	18.13903	21	28	25.57	-09	14	19.7	19.6	644	16333	2001	10	22.29344	03	00	41.56	+13	55	56.8	17.4	704	
16328	2001	10	18.14964	21	28	25.71	-09	14	22.1	19.6	644	16333	2001	10	22.31048	03	00	40.71	+13	55	53.8	17.8	704	
16331	2001	10	17.17187	23	48	42.06	-04	02	03.2	18.2	644	16333	2001	10	22.32797	03	00	39.88	+13	55	50.5	17.8	704	
16331	2001	10	17.19277	23	48	41.40	-04	02	06.6	18.2	644	16333	2001	10	22.34437	03	00	39.02	+13	55	48.1	17.8	704	
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16331	2001	10	17.37557	23	48	35.41	-04	02	37.4	18.2	644	16333	2001	10	23.34585	02	59	51.24	+13	52	45.0	17.2	704	
16331	2001	10	17.39675	23	48	34.70	-04	02	40.7	18.0	644	16333	2001	10	23.36224	02	59	50.41	+13	52	41.9	17.6	704	
16331	2001	10	17.41904	23	48	34.00	-04	02	44.6	18.1	644	16333	2001	10	23.37864	02	59	49.60	+13	52	39.2	17.4	704	
16331	2001	10	20.17807	23	47	11.54	-04	09	57.3	17.2	704	16333	2001	10	23.39504	02	59	48.78	+13	52	36.1	17.2	704	
16331	2001	10	20.19498	23	47	10.99	-04	10	00.3	17.8	704	16333	2001	10	23.41215	02	59	47.93	+13	52	33.0	17.7	704	
16331	2001	10	20.21435	23	47	10.45	-04	10	02.9	17.9	704	16333	2001	10	24.33080	02	59	03.35	+13	49	43.6	16.8	704	
16331	2001	10	20.23122	23	47	09.95	-04	10	05.0	17.9	704	16333	2001	10	24.34718	02	59	02.53	+13	49	40.6	17.1	704	
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16331	2001	10	23.18757	23	45	50.33	-04	16	42.6	18.4	R	699	16333	2001	10	24.39635	02	59	00.02	+13	49	31.6	17.4	704
16331	2001	10	23.19229	23	45	50.20	-04	16	43.3	18.7	704	16333	2001	10	30.39476	02	53	53.64	+13	30	26.6	18.2	608	
16331	2001	10	23.20924	23	45	49.72	-04	16	45.8	19.2	704	16333	2001	10	30.40565	02	53	53.04	+13	30	23.8	17.9	608	
16331	2001	10	23.21115	23	45	49.78	-04	16	45.6	19.9	699	16333	2001	10	30.41664	02	53	52.41	+13	30	22.3	18.1	608	
16331	2001	10	23.22579	23	45	49.30	-04	16	48.3	19.0	704	16335	2001	10	15.41174	00	29	21.59	+14	12	42.7	19.0	608	
16331	2001	10	23.23455	23	45	49.05	-04	16	48.7	19.9	699	16335	2001	10	15.42197	00	29	21.09	+14	12	38.8	18.9	608	
16331	2001	10	23.24229	23	45	48.86	-04	16	49.3	18.3	704	16335	2001	10	15.43244	00	29	20.62	+14	12	34.7	19.0	608	
16331	2001	10	23.25799	23	45	48.50	-04	16	51.6	19.9	699	16335	2001	10	17.24261	00	27	59.51	+14	01	18.7	18.0	704	
16331	2001	10	24.15889	23	45	26.25	-04	18	39.1	17.7	704	16335	2001	10	17.25893	00	27	58.74	+14	01	13.1	18.7	704	
16331	2001	10	24.17543	23	45	25.81	-04	18	40.8	17.7	704	16335	2001	10	17.27452	00	27	58.01	+14	01	06.1	18.6	704	
16331	2001	10	24.19199	23	45	25.40	-04	18	42.9	17.9	704	16335	2001	10	17.29016	00	27	57.34	+14	01	00.7	18.8	704	
16331	2001	10	24.20853	23	45	24.99	-04	18	44.5	18.1	704	16335	2001	10	17.30610	00	27	56.62	+14	00	54.3	18.5	704	
16331	2001	10	24.22511	23	45	24.56	-04	18	46.9	18.9	704	16335	2001	10	19.25017	00	26	31.89	+13	48	43.6	18.8	704	
16332	2001	10	17.25008	01	52	39.44	+08	14	36.6	17.6	704	16335	2001	10	19.26745	00	26	31.09	+13	48	37.2	18.6	704	
16332	2001	10	17.26610	01	52	38.69	+08	14	32.3	18.0	704	16335	2001	10	19.30052	00	26	29.65	+13	48	24.4	18.3	704	
16332	2001	10	17.28208	01	52	37.90	+08	14	27.8	17.9	704	16335	2001	10	19.31821	00	26	28.96	+13	48	17.7	18.5	704	
16332	2001	10	17.29806	01	52	37.16	+08	14	23.3	17.6	704	16336	2001	10	21.42709	04	27	59.41	+26	48	05.3	18.8	704	
16332	2001	10	17.31441	01	52	36.37	+08	14	18.7	18.0	704	16336	2001	10	21.44371	04	27	58.82	+26	48	04.1	19.0	704	
16332	2001	10	17.49341	01	52	27.89	+08	13	30.3	17.4	644	16336	2001	10	21.46031	04	27	58.26	+26	48	02.2	19.2	704	
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16356	2001	10	22.28438	02 39 42.07	+11 38 36.6	17.8	704	16370	2001	10	27.32312	04 37 57.40	+30 12 34.4	19.3		704
16356	2001	10	22.30647	02 39 41.06	+11 38 30.9	17.5	704	16370	2001	10	27.33950	04 37 56.94	+30 12 34.5	19.2		704
16356	2001	10	22.32395	02 39 40.28	+11 38 26.9	17.7	704	16370	2001	10	27.35586	04 37 56.45	+30 12 34.2	19.0		704
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16356	2001	10	23.34159	02 38 55.69	+11 34 30.0	17.3	704	16371	2001	10	25.36784	05 39 52.32	+36 14 43.3	18.7		704
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16356	2001	10	23.45734	02 38 50.50	+11 34 02.6	17.9	V 691	16372	2001	10	18.26838	02 06 55.49	+22 54 22.5	18.6		704
16356	2001	10	23.47918	02 38 49.51	+11 33 57.7	17.9	V 691	16372	2001	10	18.30110	02 06 53.78	+22 54 20.0	18.4		704
16356	2001	10	24.32654	02 38 12.25	+11 30 39.7	18.5	704	16372	2001	10	21.25306	02 04 21.05	+22 50 01.9	18.5		704
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16356	2001	10	24.35932	02 38 10.76	+11 30 31.7	17.8	704	16372	2001	10	21.28716	02 04 19.26	+22 49 58.9	18.7		704
16356	2001	10	24.37570	02 38 09.99	+11 30 28.3	18.1	704	16372	2001	10	21.30368	02 04 18.34	+22 49 56.4	18.6		704
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16356	2001	10	25.35184	02 37 26.51	+11 26 39.1	17.2	644	16372	2001	10	22.28796	02 03 26.73	+22 48 15.4	18.1		704
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16364	2001	10	26.42523	06 38 02.79	+23 16 33.2	19.3	704	16372	2001	10	23.26816	02 02 35.32	+22 46 32.1	18.5		704
16364	2001	10	26.44173	06 38 03.07	+23 16 31.1	19.0	704	16372	2001	10	23.28568	02 02 34.44	+22 46 29.9	18.4		704
16364	2001	10	26.45823	06 38 03.32	+23 16 27.8	18.9	704	16372	2001	10	23.30194	02 02 33.55	+22 46 28.1	18.5		704
16365	2001	10	20.42564	03 44 11.41	+19 21 47.2	18.0	704	16372	2001	10	23.31814	02 02 32.64	+22 46 26.6	18.5		704
16365	2001	10	20.44201	03 44 10.75	+19 21 44.0	18.2	704	16372	2001	10	24.24151	02 01 43.99	+22 44 41.7	18.3		704
16365	2001	10	20.47477	03 44 09.52	+19 21 38.1	17.8	704	16372	2001	10	24.25889	02 01 42.90	+22 44 40.3	18.3		704
16365	2001	10	21.41678	03 43 33.84	+19 18 46.0	18.7	V 333	16372	2001	10	24.27550	02 01 42.12	+22 44 37.7	18.1		704
16365	2001	10	21.45260	03 43 32.36	+19 18 39.4	19.4	V 333	16372	2001	10	24.29199	02 01 41.23	+22 44 36.1	18.5		704
16365	2001	10	21.47514	03 43 31.55	+19 18 35.1	19.5	V 333	16372	2001	10	24.30861	02 01 40.36	+22 44 33.9	18.7		704
16365	2001	10	22.30288	03 42 59.22	+19 16 01.3	18.4	704	16372	2001	10	25.24067	02 00 51.14	+22 42 42.5	18.1		704
16365	2001	10	22.32036	03 42 58.51	+19 15 57.4	18.4	704	16372	2001	10	25.25755	02 00 50.23	+22 42 40.3	18.1		704
16365	2001	10	22.33675	03 42 57.82	+19 15 54.5	18.6	704	16372	2001	10	25.27418	02 00 49.34	+22 42 38.6	18.5		704
16365	2001	10	22.35334	03 42 57.13	+19 15 51.9	18.3	704	16372	2001	10	25.29087	02 00 48.46	+22 42 36.4	18.3		704
16365	2001	10	22.36986	03 42 56.45	+19 15 48.8	18.4	704	16372	2001	10	25.30749	02 00 47.54	+22 42 34.6	18.5		704
16365	2001	10	23.42037	03 42 13.57	+19 12 28.0	18.5	704	16372	2001	10	28.23411	01 58 12.65	+22 36 06.0	17.7		704
16365	2001	10	23.43683	03 42 12.95	+19 12 23.7	18.8	704	16372	2001	10	28.25051	01 58 11.77	+22 36 08.3	17.7		704
16365	2001															

16379	2001	10	17.28183	01	44	55.72	+16	12	46.6	18.5	704	16409	2001	10	26.44955	08	43	24.93	+18	43	29.5	19.6	704		
16379	2001	10	17.29757	01	44	54.98	+16	12	44.3	18.5	704	16409	2001	10	26.46604	08	43	26.05	+18	43	23.0	19.7	704		
16379	2001	10	17.31326	01	44	54.12	+16	12	41.0	18.6	704	16410	2001	10	27.42318	08	09	49.06	+24	05	05.7	18.8	704		
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16379	2001	10	19.29875	01	43	16.49	+16	06	15.6	19.0	704	16410	2001	10	27.47351	08	09	51.44	+24	05	03.8	19.1	704		
16379	2001	10	19.31642	01	43	15.51	+16	06	10.1	18.3	704	16410	2001	10	27.49160	08	09	52.33	+24	05	02.7	18.8	704		
16379	2001	10	19.34954	01	43	13.94	+16	06	04.3	17.6	644	16413	2001	10	17.41480	07	39	39.93	+18	09	58.2	17.7	704		
16379	2001	10	19.37083	01	43	12.87	+16	06	00.0	18.0	644	16413	2001	10	17.43090	07	39	40.66	+18	09	53.1	18.1	704		
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16379	2001	10	21.31752	01	41	36.62	+15	59	24.3	19.2	704	16413	2001	10	23.45660	07	44	08.22	+17	35	18.3	17.2	644		
16379	2001	10	26.28433	01	37	32.19	+15	41	36.0	18.2	644	16413	2001	10	23.45779	07	44	08.21	+17	35	19.7	17.4	644		
16379	2001	10	26.30548	01	37	31.13	+15	41	31.4	18.3	644	16413	2001	10	23.46702	07	44	08.64	+17	35	14.7	17.3	644		
16379	2001	10	26.32665	01	37	30.07	+15	41	26.8	19.2	644	16413	2001	10	23.46822	07	44	08.62	+17	35	16.1	17.4	644		
16380	2001	10	19.41920	05	11	45.37	+34	07	41.2	19.3	704	16413	2001	10	23.47839	07	44	09.09	+17	35	10.9	17.3	644		
16380	2001	10	19.43590	05	11	45.41	+34	07	47.6	19.7	704	16413	2001	10	23.47956	07	44	09.07	+17	35	12.0	17.4	644		
16380	2001	10	19.45273	05	11	45.43	+34	07	54.1	19.1	704	16413	2001	10	28.39661	07	47	16.46	+17	06	52.4	17.6	704		
16380	2001	10	19.48746	05	11	45.35	+34	08	04.2	19.7	704	16413	2001	10	28.41295	07	47	17.06	+17	06	46.2	18.0	704		
16380	2001	10	25.36499	05	11	23.96	+34	40	18.8	18.7	704	16413	2001	10	28.42945	07	47	17.62	+17	06	40.4	18.3	704		
16380	2001	10	25.38319	05	11	23.75	+34	40	24.8	19.8	704	16413	2001	10	28.44581	07	47	18.19	+17	06	34.6	18.2	704		
16380	2001	10	25.39954	05	11	23.61	+34	40	30.4	19.2	704	16413	2001	10	28.46218	07	47	18.72	+17	06	29.1	18.1	704		
16380	2001	10	25.41590	05	11	23.35	+34	40	35.6	19.2	704	16416	2001	10	27.42203	08	02	31.08	+24	22	27.9	18.9	704		
16384	2001	10	16.40507	01	59	54.07	-00	13	47.8	19.6	644	16416	2001	10	27.43828	08	02	31.94	+24	22	23.5	19.1	704		
16384	2001	10	16.42615	01	59	53.17	-00	13	56.6	20.5	644	16416	2001	10	27.45464	08	02	32.85	+24	22	20.5	19.1	704		
16384	2001	10	16.44738	01	59	52.28	-00	14	06.1	19.1	644	16416	2001	10	27.47237	08	02	33.75	+24	22	18.1	19.5	704		
16384	2001	10	20.25045	01	57	16.46	-00	40	50.1	18.3	704	16416	2001	10	27.49045	08	02	34.69	+24	22	14.8	19.3	704		
16384	2001	10	20.26704	01	57	15.75	-00	40	56.7	18.5	704	16418	2001	10	19.39350	03	18	12.15	+06	34	54.9	17.6	608		
16384	2001	10	20.28338	01	57	15.05	-00	41	03.4	18.6	704	16418	2001	10	19.40409	03	18	11.67	+06	34	50.1	17.6	608		
16384	2001	10	20.29984	01	57	14.34	-00	41	10.4	18.4	704	16418	2001	10	19.41489	03	18	11.20	+06	34	45.0	17.7	608		
16384	2001	10	20.31634	01	57	13.65	-00	41	17.4	18.1	704	16418	2001	10	20.32780	03	17	31.61	+06	27	39.5	17.4	704		
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16384	2001	10	23.39489	01	55	05.97	-01	01	58.9	18.3	644	16418	2001	10	20.39444	03	17	28.55	+06	27	08.9	18.0	704		
16387	2001	10	21.33759	05	05	03.86	+33	00	28.8	18.8	704	16418	2001	10	24.51821	03	14	15.48	+05	55	20.0	17.2	644		
16387	2001	10	21.35464	05	05	03.67	+33	00	33.4	19.0	704	16418	2001	10	24.52863	03	14	14.96	+05	55	15.1	17.2	644		
16387	2001	10	21.37068	05	05	03.41	+33	00	36.4	19.2	704	16418	2001	10	24.53922	03	14	14.42	+05	55	10.1	17.3	644		
16387	2001	10	21.38670	05	05	03.17	+33	00	40.0	19.3	704	16419	2001	10	18.32606	04	13	37.71	+24	45	28.4	17.4	704		
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16387	2001	10	27.37472	05	03	08.09	+33	23	16.7	19.1	704	16419	2001	10	21.42357	04	12	12.27	+24	54	33.0	17.6	704		
16387	2001	10	27.39110	05	03	07.60	+33	23	20.4	18.9	704	16419	2001	10	21.44019	04	12	11.70	+24	54	35.7	18.0	704		
16392	2001	10	23.46720	08	08	10.22	+16	30	56.6	18.8	V	333	16419	2001	10	21.45679	04	12	11.15	+24	54	37.8	17.9	704	
16392	2001	10	23.46926	08	08	10.33	+16	30	55.4	19.7	V	333	16419	2001	10	21.47340	04	12	10.54	+24	54	40.3	18.1	704	
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16392	2001	10	23.49155	08	08	11.58	+16	30	48.9	19.1	V	333	16419	2001	10	27.33086	04	08	28.30	+25	08	55.4	17.0	704	
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16392	2001	10	25.47284	08	10	04.48	+16	22	20.6	19.3	V	333	16423	2001	10	23.47917	09	35	21.13	+10	44	35.2		699	
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16439	2001	10	28.40580	09 24 17.69	+22 50 30.9	18.0	704	16465	2001	10	22.34075	02 11 18.74	+15 43 17.5	18.0	704
16439	2001	10	28.42230	09 24 18.81	+22 50 25.0	18.5	704	16465	2001	10	22.35744	02 11 16.69	+15 43 28.9	18.1	704
16439	2001	10	28.43865	09 24 19.97	+22 50 20.1	18.6	704	16465	2001	10	23.25151	02 09 30.39	+15 53 01.3	17.5	704
16439	2001	10	28.45501	09 24 21.12	+22 50 13.8	18.7	704	16465	2001	10	23.25492	02 09 29.95	+15 53 03.6	17.4	704
16439	2001	10	28.47138	09 24 22.27	+22 50 08.5	18.9	704	16465	2001	10	23.26764	02 09 28.44	+15 53 11.9	18.1	704
16440	2001	10	21.17048	23 53 54.34	+06 11 34.1	18.5	704	16465	2001	10	23.27132	02 09 27.93	+15 53 14.3	17.3	704
16440	2001	10	21.18675	23 53 53.67	+06 11 28.7	18.6	704	16465	2001	10	23.28517	02 09 26.27	+15 53 22.6	18.0	704
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16441	2001	10	25.45456	06 15 59.29	+34 45 37.6	18.7	704	16465	2001	10	25.26259	02 05 26.41	+16 14 18.1	17.2	V 333
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16446	2001	10	18.35620	03 07 07.91	+05 51 24.7	17.1	644	16466	2001	10	17.32471	03 27 22.48	+14 58 22.2	17.0	704
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16446	2001	10	18.38086	03 07 06.83	+05 51 20.7	17.1	644	16466	2001	10	17.35580	03 27 21.37	+14 58 09.1	17.4	704
16446	2001	10	19.37561	03 06 24.63	+05 48 33.8	18.5	608	16466	2001	10	17.37275	03 27 20.78	+14 58 02.0	17.2	704
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16446	2001	10	20.32642	03 05 43.42	+05 45 55.7	17.7	704	16466	2001	10	18.50316	03 26 41.79	+14 49 56.7	16.3	644
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16569	2001	10	26.38150	04	21	17.67	+21	19	19.5	18.2	704	16576	2001	10	26.34179	01	50	44.83	+08	51	55.8	18.5	V 691
16569	2001	10	28.31171	04	20	15.44	+21	14	03.5	18.0	704	16576	2001	10	26.35489	01	50	44.20	+08	51	52.7	18.7	704
16569	2001	10	28.32841	04	20	14.83	+21	14	00.7	18.3	704	16576	2001	10	26.37137	01	50	43.47	+08	51	49.8	18.8	704
16569	2001	10	28.34496	04	20	14.27	+21	13	58.3	18.3	704	16582	2001	10	18.32762	04	31	28.67	+24	17	19.0	18.7	704
16569	2001	10	28.36136	04	20	13.68	+21	13	55.6	18.2	704	16582	2001	10	18.35906	04	31	27.91	+24	17	23.7	18.7	704
16571	2001	10	21.36777	04	29	13.14	+30	15	36.6	19.5	704	16582	2001	10	18.39294	04	31	27.15	+24	17	28.6	19.0	704
16571	2001	10	21.38380	04	29	12.71	+30	15	39.9	19.5	704	16582	2001	10	21.42734	04	30	06.32	+24	23	37.4	18.3	704
16571	2001	10	21.40022	04	29	12.19	+30	15	40.8	19.5	704	16582	2001	10	21.44396	04	30	05.80	+24	23	39.4	18.7	704
16571	2001	10	27.32225	04	25	36.34	+30	28	00.6	19.3	704	16582	2001	10	21.46056	04	30	05.27	+24	23	41.3	18.7	704
16571	2001	10	27.33862	04	25	35.60	+30	28	01.9	19.6	704	16582	2001	10	21.47716	04	30	04.75	+24	23	43.4	18.6	704
16571	2001	10	27.35499	04	25	34.86	+30	28	05.2	19.5	704	16582	2001	10	27.33252	04	26	41.37	+37	22	03.2	18.2	704
16571	2001	10	27.37135	04	25	34.02	+30	28	06.3	19.7	704	16582	2001	10	27.34889	04	26	40.60	+24	34	06.4	18.2	704
16572	2001	10	17.32807	04	03	06.48	+15	54	00.3	18.7	704	16582	2001	10	27.36522	04	26	39.88	+24	34	06.5	18.7	704
16572	2001	10	17.34374	04	03	06.04	+15	53	59.3	19.4	704	16582	2001	10	27.38252	04	26	39.20	+24	34	09.8	18.8	704
16572	2001	10	17.35919	04	03	05.68	+15	53	57.8	18.7	704	16582	2001	10	27.39920	04	26	38.47	+24	34	10.2	19.1	704
16572	2001	10	17.37613	04	03	05.28	+15	53	56.8	18.4	704	16590	2001	10	19.42712	06	32	59.19	+36	47	16.2	18.9	704
16572	2001	10	17.39192	04	03	04.88	+15	53	55.1	18.4	704	16590	2001	10	19.44398	06	32	59.54	+36	47	21.5	18.9	704
16572	2001	10	22.37384	04	00	59.05	+15	47	00.0	17.4	704	16590	2001	10	19.47871	06	33	00.35	+36	47	33.2	19.0	704
16572	2001	10	22.39038	04	00	58.50	+15	46	58.1	17.8	704	16590	2001	10	19.49536	06	33	00.81	+36	47	39.2	18.9	704
16572	2001	10	22.40691	04	00	57.99	+15	46	56.5	17.9	704	16590	2001	10	25.43977	06	35	09.77	+37	22	43.3	18.6	704
16572	2001	10	22.42344	04	00	57.51	+15	46	55.4	17.8	704	16590	2001	10	25.45618	06	35	10.02	+37	22	49.5	18.9	704
16572	2001	10	22.43997	04	00	57.00	+15	46	53.8	18.0	704	16590	2001	10	25.47252	06	35	10.27	+37	22	55.6	18.6	704
16572	2001	10	23.30628	04	00	31.53	+15	45	34.9	17.6	V 333	16590	2001	10	25.48881	06	35	10.55	+37	23	01.5	19.0	704
16572	2001	10	23.33772	04	00	30.48	+15	45	32.6	17.3	V 333	16592	2001	10	27.32523	05	04	28.07	+30	58	39.8	17.1	704
16572	2001	10	23.35950	04	00	29.83	+15	45	30.5	17.3	V 333	16592	2001	10	27.34162	05	04	27.69	+30	58	36.7	18.1	704
16572	2001	10	23.42313	04	00	27.77	+15	45	24.3	17.3	704	16592	2001	10	27.35798	05	04	27.33	+30	58	33.6	18.4	704
16572	2001	10	23.43960	04	00	27.21	+15	45	22.5	18.1	704	16592	2001	10	27.37434	05	04	26.93	+30	58	32.8	18.7	704
16572	2001	10	23.45607	04	00	26.69	+15	45	21.1	17.6	704	16592	2001	10	27.39072	05	04	26.48	+30	58	30.3	18.2	704
16572	2001	10	23.47255	04	00	26.16	+15	45	19.8	17.5	704	16593	2001	10	21.41339	06	36	07.64	+32	08	52.2	17.3	704
16572	2001	10	23.48902	04	00	25.63	+15	45	18.1	17.5	704	16593	2001	10	21.43047	06	36	08.09	+32	08	58.3	17.7	704
16572	2001	10	24.40802	03	59	57.11	+15	43	53.4	17.1	704	16593	2001	10	21.44705	06	36	08.45	+32	09	04.6	18.7	704
16572	2001	10	24.42439	03	59	56.54	+15	43	51.6	17.8	704	16593	2001	10	21.48175	06	36	09.44	+32	09	18.2	17.8	704
16572	2001	10	24.44078	03	59	56.01	+15	43	50.5	17.6	704	16593	2001	10	27.33303	06	38	21.89	+32	47	13.6	17.7	704
16572	2001	10	24.45716	03	59	55.45	+15	43	48.6	17.5	704	16593	2001	10	27.34943	06	38	22.18	+32	47	20.5	17.9	704
16572	2001	10	24.47369	03	59	54.90	+15	43	46.8	17.5	704	16593	2001	10	27.36578	06	38	22.48	+32	47	26.4	18.3	704
16572	2001	10	25.47649	03	59	22.25	+15	42	11.9	17.8	644	16593	2001	10	27.38216	06	38	22.75	+32	47	34.0	18.4	704
16572	2001	10	25.48692	03	59	21.89	+15	42	10.9	17.8	644	16593	2001	10	27.39853	06	38	22.98	+32	47	40.1	18.1	704
16572	2001	10	25.49744	03	59	21.52	+15	42	09.8	17.9	644	16597	2001	10	18.40734	06	49	48.61	+25	44	22.9	18.2	704
16573	2001	10	17.41231	07	37	47.80	+09	58	09.4	18.7	704	16597	2001	10	18.42447	06	49	49.20	+25	44	21.6	18.7	704
16573	2001	10	17.42828	07	37	48.51	+09	58	05.8	18.8	704	16597	2001	10	18.44041	06	49	49.75	+25	44	20.4	18.7	704
16573	2001	10	17.44425	07	37	49.14	+09	58	03.1	18.8	704	16597	2001	10	18.45724	06	49	50.32	+25	44	19.3	18.6	704
16573	2001	10	17.46033	07	37	49.82	+09	57	58.8	18.8	704	16597	2001	10	18.47317	06	49	50.89	+25	44	18.3	18.5	704
16573	2001	10	17.47631	07	37	50.49	+09	57	54.6	19.3	704	16599	2001	10	17.25149	01	54	49.50	+16	07	55.9	18.1	704
16573	2001	10	19.60580	07	39	20.01	+09	49	55.7	20.2	608	16599	2001	10	17.26705	01	54	48.64	+16	07	53.2	18.1	704
16573	2001	10	19.61621	07	39	20.43	+09	49	53.3	20.2	608	16599	2001	10	17.28276	01	54	47.77	+16	07	50.8	17.9	704
16573	2001	10	19.62703	07	39	20.83	+09	49	51.0	20.0	608	16599	2001	10	17.29850	01	54	46.89	+16	07	47.7	18.1	704
16575	2001	10	17.32459	03	28	49.57	+15	52	28.7	18.5	704	16599	2001	10	17.31425	01	54	46.04	+16	07	45.2	18.1	704
16575	2001	10	17.34028	03	28	49.04	+15	52	25.4	18.8	704	16599	2001	10	19.35413	01	52	56.42	+16	01	29.6	17.2	644
16575	2001	10	17.35568	03	28	48.50	+15	52	23.1	18.8	704	16599	2001	10	19.37556	01	52	55.22	+16	01	25.6	17.4	644
16575	2001	10	17.37264	03	28	47.98	+15	52	20.4	18.7	704	16599	2001	10	19.39669	01	52	54.05	+16	01	21.5	17.3	644
16575	2001	10	17.38816	03	28	47.42	+15	52	17.5	18.6	704	16599	2001	10	21.26222	01	51	12.82	+15	55	19.7	17.3	704
16575	2001	10	18.49622	03	28	11.74	+15	49	07.9	17.4	644	16599	2001	10	21.28109	01	51	11.74	+15	55	15.7	17.7	704
16575	2001	10	18.50664	03	28	11.39	+15	49	06.1	17.4	644	16599	2001	10	21.29873	01	51	10.75	+15	55	12.3	17.4	704
16575	2001	10	18.51727	03	28	11.02	+15	49	04.2	17.5	644	16599	2001	10	21.31516	01	51	09.82	+15	55	09.0	17.5	704
16575	2001	10	20.37232	03	27	08.07	+15	43	37.0	17.5	704	16599	2001	10	21.33179	01	51	08.87	+15	55	05.4	17.6	704
16575	2001	10	20.38868	03	27	07.48	+15	43	34.2	17.2	704	16599	2001	10	23.23638	01	49	24.81	+15	48	40.5	17.5	V 333
16575	2001	10	20.40505	03	27	06.88	+15	43	31.2	17.4	704	16599	2001	10	23.25807	01	49	23.59	+15	48	35.9	17.4	V 333
16575	2001	10	20.42																				

16602	2001	10	26.35749	02 32 27.72	+13 28 29.1	18.1	704	16609	2001	10	21.34007	01 36 45.59	+10 03 49.8	18.6	V	291	
16602	2001	10	26.37405	02 32 26.63	+13 28 22.8	18.1	704	16609	2001	10	21.34045	01 36 45.54	+10 03 50.3	18.5		704	
16603	2001	10	18.40991	07 13 19.53	+24 06 04.8	19.0	704	16609	2001	10	21.35747	01 36 44.80	+10 03 43.6	19.0		704	
16603	2001	10	18.44389	07 13 20.74	+24 06 05.6	19.5	704	16609	2001	10	21.36041	01 36 44.70	+10 03 42.9	18.6	V	291	
16603	2001	10	18.47574	07 13 21.86	+24 06 04.2	19.4	704	16609	2001	10	21.37352	01 36 44.06	+10 03 39.0	18.8		704	
16603	2001	10	27.43436	07 17 55.90	+24 06 13.2	18.5	704	16609	2001	10	21.38965	01 36 43.38	+10 03 32.3	18.9		704	
16603	2001	10	27.45072	07 17 56.21	+24 06 14.7	19.2	704	16609	2001	10	22.28619	01 36 05.00	+09 58 28.8	18.6		704	
16603	2001	10	27.46843	07 17 56.69	+24 06 15.9	18.8	704	16609	2001	10	22.30449	01 36 04.18	+09 58 23.1	18.8		704	
16603	2001	10	27.48638	07 17 57.15	+24 06 14.8	19.5	704	16609	2001	10	22.32135	01 36 03.42	+09 58 17.3	18.7		704	
16604	2001	10	18.32674	04 28 07.03	+29 58 04.1	18.1	704	16609	2001	10	25.27771	01 33 57.81	+09 41 39.6	18.7		644	
16604	2001	10	18.35817	04 28 06.39	+29 58 13.1	18.3	704	16609	2001	10	25.29909	01 33 56.87	+09 41 32.5	19.1		644	
16604	2001	10	18.39181	04 28 05.72	+29 58 22.9	18.2	704	16609	2001	10	25.32358	01 33 55.82	+09 41 24.4	18.9		644	
16604	2001	10	21.33338	04 27 03.27	+30 12 18.1	17.8	704	16612	2001	10	19.16413	23 08 22.83	-02 20 49.6	19.1		644	
16604	2001	10	21.35143	04 27 02.83	+30 12 23.6	18.0	704	16612	2001	10	19.18541	23 08 22.32	-02 20 56.2	18.8		644	
16604	2001	10	21.36754	04 27 02.41	+30 12 27.8	18.0	704	16612	2001	10	19.20665	23 08 21.85	-02 21 02.6	19.2		644	
16604	2001	10	21.38357	04 27 01.98	+30 12 32.2	18.2	704	16612	2001	10	21.08967	23 07 44.19	-02 30 21.9	19.4		704	
16604	2001	10	21.39998	04 27 01.55	+30 12 36.6	17.9	704	16612	2001	10	21.10647	23 07 43.86	-02 30 26.5	19.4		704	
16604	2001	10	27.32225	04 24 07.56	+30 38 36.0	17.8	704	16612	2001	10	21.12316	23 07 43.48	-02 30 31.5	19.2		704	
16604	2001	10	27.33862	04 24 06.93	+30 38 40.3	17.6	704	16612	2001	10	21.13963	23 07 43.20	-02 30 35.6	19.4		704	
16604	2001	10	27.35499	04 24 06.32	+30 38 44.4	18.2	704	16612	2001	10	21.15609	23 07 42.87	-02 30 41.6	19.5		704	
16604	2001	10	27.37135	04 24 05.73	+30 38 48.6	18.1	704	16612	2001	10	23.19388	23 07 08.77	-02 40 02.9	18.8	R	699	
16605	2001	10	15.21528	21 19 49.12	-22 18 40.1	19.5	608	16612	2001	10	23.21738	23 07 08.31	-02 40 08.9			699	
16605	2001	10	15.22594	21 19 49.49	-22 18 35.3	19.5	608	16612	2001	10	23.24080	23 07 07.90	-02 40 14.4			699	
16605	2001	10	15.23669	21 19 49.85	-22 18 30.6	19.1	608	16612	2001	10	23.26425	23 07 07.38	-02 40 21.2			699	
16607	2001	10	17.25277	02 24 27.19	+11 33 35.2	19.7	704	16613	2001	10	18.31858	03 05 34.81	+26 57 49.0	18.6		704	
16607	2001	10	17.26879	02 24 26.58	+11 33 34.3	18.8	704	16613	2001	10	18.33440	03 05 33.97	+26 57 49.5	18.9		704	
16607	2001	10	17.28477	02 24 25.80	+11 33 32.0	18.7	704	16613	2001	10	18.38304	03 05 31.74	+26 57 49.9	18.7		704	
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16607	2001	10	17.31711	02 24 24.27	+11 33 27.3	18.8	704	16613	2001	10	21.36066	03 03 16.48	+26 57 15.3	19.2		704	
16607	2001	10	18.39610	02 23 34.61	+11 30 35.0	18.4	644	16613	2001	10	21.37666	03 03 15.68	+26 57 15.9	19.6		704	
16607	2001	10	18.41719	02 23 33.61	+11 30 31.5	18.4	644	16613	2001	10	21.39291	03 03 14.84	+26 57 14.4	18.8		704	
16607	2001	10	18.43973	02 23 32.53	+11 30 27.9	18.3	644	16614	2001	10	17.32355	03 16 35.23	+18 06 07.4	18.8		704	
16607	2001	10	20.34344	02 22 03.80	+11 25 20.9	18.4	704	16614	2001	10	17.33923	03 16 34.64	+18 06 05.9	19.0		704	
16607	2001	10	20.35978	02 22 02.99	+11 25 17.9	18.9	704	16614	2001	10	17.35463	03 16 34.00	+18 06 04.7	18.6		704	
16607	2001	10	20.37613	02 22 02.23	+11 25 15.3	19.1	704	16614	2001	10	17.37015	03 16 33.45	+18 06 03.0	18.9		704	
16607	2001	10	20.40903	02 22 00.64	+11 25 09.5	18.6	704	16614	2001	10	17.38711	03 16 32.70	+18 06 01.4	19.2		704	
16607	2001	10	22.21301	02 20 35.56	+11 20 15.8	18.1	704	16614	2001	10	18.47273	03 15 50.35	+18 04 20.0	18.0		644	
16607	2001	10	22.24594	02 20 33.95	+11 20 10.0	18.3	704	16614	2001	10	18.48339	03 15 49.89	+18 04 18.9	18.0		644	
16607	2001	10	22.27979	02 20 32.23	+11 20 04.5	18.8	704	16614	2001	10	18.49388	03 15 49.42	+18 04 17.8	17.7		644	
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16607	2001	10	23.37110	02 19 40.08	+11 17 06.2	18.0	704	16614	2001	10	20.40379	03 14 32.19	+18 01 04.6	17.4		704	
16607	2001	10	23.38751	02 19 39.29	+11 17 03.3	18.3	704	16614	2001	10	20.42033	03 14 31.48	+18 01 03.4	18.4		704	
16607	2001	10	23.40391	02 19 38.48	+11 17 00.6	18.3	704	16614	2001	10	21.34637	03 13 52.88	+17 59 23.9	19.0		704	
16607	2001	10	24.25600	02 18 57.86	+11 14 39.9	18.3	704	16614	2001	10	21.36271	03 13 52.17	+17 59 22.0	19.3		704	
16607	2001	10	24.27253	02 18 57.03	+11 14 37.3	18.7	704	16614	2001	10	21.41173	03 13 49.92	+17 59 16.0	20.1		704	
16607	2001	10	24.28908	02 18 56.21	+11 14 34.9	18.3	704	16614	2001	10	23.43620	03 12 22.42	+17 55 28.8	19.4	V	291	
16607	2001	10	24.30562	02 18 55.41	+11 14 32.3	18.3	704	16614	2001	10	23.45745	03 12 21.48	+17 55 26.8	18.5	V	291	
16607	2001	10	24.32216	02 18 54.58	+11 14 29.8	18.5	704	16614	2001	10	23.47894	03 12 20.51	+17 55 24.1	18.5	V	291	
16607	2001	10	25.23805	02 18 10.72	+11 11 58.7	18.0	704	16614	2001	10	25.41173	03 10 53.84	+17 51 33.2	17.8		644	
16607	2001	10	25.25472	02 18 09.90	+11 11 55.9	18.6	704	16614	2001	10	25.43288	03 10 52.84	+17 51 30.3	17.9		644	
16607	2001	10	25.25860	02 18 09.73	+11 11 55.1	18.8	704	16614	2001	10	25.45634	03 10 51.75	+17 51 27.5	18.1		644	
16607	2001	10	25.27156	02 18 09.08	+11 11 53.5	18.2	704	16614	2001	10	26.31019	03 10 12.70	+17 49 41.8	18.3		704	
16607	2001	10	25.27566	02 18 08.85	+11 11 52.2	18.7	704	16614	2001	10	26.32691	03 10 11.89	+17 49 39.3	18.6		704	
16607	2001	10	25.28827	02 18 08.24	+11 11 50.6	18.3	704	16614	2001	10	26.34348	03 10 11.10	+17 49 37.4	18.7		704	
16607	2001	10	25.29182	02 18 08.07	+11 11 49.6	18.3	644	16614	2001	10	26.35998	03 10 10.31	+17 49 35.4	18.4		704	
16607	2001	10	25.29440	02 18 07.90	+11 11 50.1	18.7	704	16614	2001	10	26.37654	03 10 09.54	+17 49 33.5	18.4		704	
16607	2001	10	25.30489	02 18 07.43	+11 11 48.0	18.4	704	16615	2001	10	17.32062	02 53 49.00	+14 07 01.3	19.1		704	
16607	2001	10	25.31758	02 18 06.80	+11 11 45.5	18.8	644	16615	2001	10	17.33692	02 53 48.38	+14 06 58.9	19.3		704	
16607	2001	10	25.34246	02 18 05.57	+11 11 41.4	18.3	644	16615	2001	10	17.35226	02 53 47.67	+14 06 56.9	19.4		704	
16607	2001	10	26.30670	02 17 19.14	+11 09 02.6	18.7	704	16615	2001	10	17.36783	02 53 46.98	+14 06 53.6	19.9		704	
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16608	200																

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16620	2001	10	24.39585	02 54 28.22	+16 12 34.3	19.3		704	16646	2001	10	21.42061	08 06 58.25	+27 38 10.8	18.7	704
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16620	2001	10	26.37554	02 52 58.33	+16 05 22.8	19.7		704	16646	2001	10	27.42369	08 15 07.15	+27 27 13.9	18.0	704
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16622	2001	10	17.33920	03 05 56.22	+13 09 21.9	18.9		704	16647	2001	10	27.33328	06 33 21.03	+28 48 56.8	18.9	704
16622	2001	10	17.35519	03 05 55.57	+13 09 19.9	19.3		704	16647	2001	10	27.34967	06 33 21.28	+28 49 00.2	19.4	704
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16622	2001	10	20.40103	03 03 50.59	+13 02 42.2	17.4		704	16667	2001	10	15.53300	03 16 02.84	+00 15 02.2	17.5	644
16622	2001	10	20.41757	03 03 49.87	+13 02 39.9	17.7		704	16667	2001	10	23.48596	03 12 09.62	+00 01 55.5	17.5	644
16622	2001	10	22.31075	03 02 28.82	+12 58 25.4	18.7		704	16667	2001	10	23.49633	03 12 09.28	+00 01 56.7	17.6	644
16622	2001	10	22.32822	03 02 28.04	+12 58 22.6	18.9		704	16667	2001	10	23.50688	03 12 08.94	+00 01 58.0	17.5	644
16622	2001	10	22.34462	03 02 27.29	+12 58 20.7	18.6		704	16669	2001	10	18.43817	06 12 29.26	+19 13 15.7	18.3	704
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16622	2001	10	23.36124	03 01 42.70	+12 56 00.0	18.4		704	16669	2001	10	26.39075	06 17 00.66	+21 15 16.8	17.5	704
16622	2001	10	23.37764	03 01 41.94	+12 55 57.6	18.0		704	16669	2001	10	26.40729	06 17 01.01	+21 15 33.2	17.1	704
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16622	2001	10	23.41114	03 01 40.40	+12 55 52.6	18.8		704	16669	2001	10	26.44037	06 17 01.72	+21 16 06.5	17.4	704
16622	2001	10	24.32980	03 00 59.65	+12 53 46.0	18.2		704	16669	2001	10	26.45686	06 17 02.07	+21 16 22.7	18.1	704
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16622	2001	10	24.36258	03 00 58.13	+12 53 41.3	18.2		704	16669	2001	10	28.37222	06 17 45.10	+21 48 31.4	17.2	704
16622	2001	10	24.37896	03 00 57.41	+12 53 38.8	18.3		704	16669	2001	10	28.38850	06 17 45.39	+21 48 48.1	17.1	704
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16622	2001	10	25.38594	03 00 12.06	+12 51 18.8	18.1		644	16672	2001	10	27.43450	07 08 47.93	+30 53 13.7	18.9	704
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16623	2001	10	23.17735	23 47 47.38	+02 53 14.1	18.3	R	699	16678	2001	10	27.44643	09 23 52.91	+28 23 42.9	19.8	704
16623	2001	10	23.20099	23 47 46.70	+02 53 07.3			699	16678	2001	10	27.46284	09 23 54.40	+28 23 38.5	19.7	704
16623	2001	10	23.22440	23 47 46.04	+02 53 02.5			699	16678	2001	10	27.47947	09 23 55.90	+28 23 34.6	20.1	704
16623	2001	10	23.247													

16686	2001	10	27.40180	07	13	40.68	+33	20	16.7	18.3	704	16708	2001	10	26.22763	03	39	39.40	+58	52	49.1	17.4	704		
16686	2001	10	27.41817	07	13	41.08	+33	20	17.8	18.3	704	16708	2001	10	26.24459	03	39	38.47	+58	52	54.3	18.1	704		
16686	2001	10	27.43488	07	13	41.44	+33	20	20.1	19.1	704	16708	2001	10	26.26145	03	39	37.38	+58	52	59.3	17.5	704		
16686	2001	10	27.45128	07	13	41.81	+33	20	21.2	18.6	704	16708	2001	10	26.27833	03	39	36.47	+58	53	04.6	17.9	704		
16686	2001	10	27.46769	07	13	42.20	+33	20	23.1	18.3	704	16708	2001	10	26.29521	03	39	35.40	+58	53	09.4	18.0	704		
16689	2001	10	20.62043	07	51	53.27	+11	47	35.4	18.5	608	16711	2001	10	18.32986	04	03	10.82	+20	18	26.2	17.7	704		
16689	2001	10	20.63137	07	51	53.86	+11	47	33.4	18.5	608	16711	2001	10	18.34547	04	03	10.36	+20	18	25.2	17.4	704		
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16689	2001	10	24.43331	07	55	13.53	+11	35	30.9	17.6	704	16711	2001	10	18.39293	04	03	09.18	+20	18	25.8	17.9	704		
16689	2001	10	24.44943	07	55	14.34	+11	35	27.9	18.1	704	16711	2001	10	20.42840	04	02	17.40	+20	17	59.1	17.7	704		
16689	2001	10	24.46535	07	55	15.14	+11	35	24.4	18.3	704	16711	2001	10	20.46115	04	02	16.48	+20	17	58.1	17.7	704		
16689	2001	10	24.48144	07	55	15.95	+11	35	20.8	18.5	704	16711	2001	10	20.47753	04	02	16.02	+20	17	58.1	17.8	704		
16690	2001	10	26.39199	06	35	10.44	+24	48	17.9	18.7	704	16711	2001	10	22.37435	04	01	22.11	+20	17	19.5	17.3	704		
16690	2001	10	26.40854	06	35	10.93	+24	48	17.6	19.1	704	16711	2001	10	22.39089	04	01	21.59	+20	17	18.8	17.8	704		
16690	2001	10	26.42511	06	35	11.37	+24	48	17.7	19.3	704	16711	2001	10	22.40741	04	01	21.04	+20	17	18.5	17.9	704		
16690	2001	10	26.44161	06	35	11.72	+24	48	16.5	19.4	704	16711	2001	10	22.42394	04	01	20.53	+20	17	17.8	18.1	704		
16690	2001	10	26.45811	06	35	12.23	+24	48	16.4	19.3	704	16711	2001	10	23.42364	04	00	49.86	+20	16	51.4	17.5	704		
16691	2001	10	23.47931	08	13	55.17	+18	22	53.9	19.0	V	333	16711	2001	10	23.44011	04	00	49.27	+20	16	50.9	17.5	704	
16691	2001	10	23.50146	08	13	56.89	+18	22	46.0	18.9	V	333	16711	2001	10	23.45658	04	00	48.74	+20	16	50.1	17.3	704	
16691	2001	10	23.52369	08	13	58.57	+18	22	37.1	19.3	V	333	16711	2001	10	23.47306	04	00	48.23	+20	16	49.6	17.8	704	
16691	2001	10	25.45498	08	16	26.08	+18	10	09.9	18.8	V	333	16711	2001	10	23.48953	04	00	47.65	+20	16	49.1	17.4	704	
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16691	2001	10	25.47682	08	16	27.60	+18	10	01.7	19.0	V	333	16711	2001	10	24.32412	04	00	21.24	+20	16	25.3	17.6	V	333
16691	2001	10	25.47885	08	16	27.67	+18	10	01.6	19.0	V	333	16711	2001	10	24.33965	04	00	20.71	+20	16	24.7	17.6	V	333
16691	2001	10	25.49902	08	16	29.18	+18	09	54.5	20.0	V	333	16711	2001	10	24.34666	04	00	20.49	+20	16	24.0	17.6	V	333
16691	2001	10	25.50110	08	16	29.37	+18	09	52.8	18.7	V	333	16711	2001	10	24.36319	04	00	19.88	+20	16	24.4	17.4	V	333
16691	2001	10	26.39833	08	17	36.52	+18	04	05.9	18.9	704	16711	2001	10	24.37065	04	00	19.67	+20	16	24.0	17.4	V	333	
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16691	2001	10	26.44793	08	17	40.12	+18	03	46.4	19.2	704	16711	2001	10	24.43977	04	00	17.19	+20	16	21.8	17.5	704		
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16691	2001	10	28.41557	08	20	03.82	+17	51	03.3	19.6	704	16711	2001	10	25.32534	03	59	47.82	+20	15	51.8	18.0	V	333	
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16696	2001	10	20.43592	04	45	33.02	+18	23	45.1	18.2	704	16711	2001	10	26.31366	03	59	13.44	+20	15	14.7	17.2	704		
16696	2001	10	20.45230	04	45	32.63	+18	23	43.8	18.7	704	16711	2001	10	26.33038	03	59	12.81	+20	15	14.6	17.4	704		
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16696	2001	10	20.48506	04	45	31.91	+18	23	41.8	18.4	704	16711	2001	10	26.36344	03	59	11.58	+20	15	13.1	17.5	704		
16696	2001	10	20.50159	04	45	31.53	+18	23	40.3	18.5	704	16711	2001	10	26.38002	03	59	10.96	+20	15	12.8	17.6	704		
16696	2001	10	23.43117	04	44	24.50	+18	19	52.3	18.8	704	16711	2001	10	28.30998	03	58	00.23	+20	13	49.9	16.9	704		
16696	2001	10	23.44764	04	44	24.04	+18	19	50.8	19.3	704	16711	2001	10	28.32669	03	57	59.53	+20	13	49.2	17.3	704		
16696	2001	10	23.46412	04	44	23.57	+18	19	49.3	19.5	704	16711	2001	10	28.34324	03	57	58.89	+20	13	48.6	17.3	704		
16696	2001	10	23.48059	04	44	23.10	+18	19	48.3	19.4	704	16711	2001	10	28.35963	03	57	58.22	+20	13	48.4	17.6	704		
16696	2001	10	24.41528	04	43	58.70	+18	18	31.9	19.0	704	16711	2001	10	28.37590	03	57	57.60	+20	13	48.1	17.1	704		
16696	2001	10	24.43166	04	43	58.25	+18	18	30.5	19.2	704	16711	2001	10	30.48562	03	56	34.57	+20	12	02.2	17.8	608		
16696	2001	10	24.44804	04	43	57.78	+18	18	29.0	19.3	704	16711	2001	10	30.49634	03	56	34.11	+20	12	01.6	17.8	608		
16696	2001	10	24.46457	04	43	57.29	+18	18	27.7	19.6	704	16711	2001	10	30.50720	03	56	33.66	+20	12	01.0	17.7	608		
16696	2001	10	24.48096	04	43	56.87	+18	18	27.4	20.0	704	16712	2001	10	26.32785	06	50	16.77	+52	43	40.0	18.2	704		
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16697	2001	10	27.43714	07	49	53.42	+26	10	23.0	18.8	704	16712	2001	10	26.37857	06	50	18.58	+52	43	57.0	18.0	704		
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16697	2001	10	27.47122	07	49	56.38	+26	10	18.3	18.7	704	16712	2001	10	28.40542	06	51	30.21	+52	53	50.1	17.9	704		
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16698	2001	10	19.46427	08	46	13.44	+14	16	47.8	18.7	R	699	16712	2001	10	28.43815	06	51	31.25	+52	53	59.9	18.3	704	
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16719	2001	10	27.41424	06 52 37.72	+23 24 41.7	18.0	704	16747	2001	10	28.28634	02 39 18.33	+20 38 51.8	19.0	704
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16771	2001	10	19.49087	05 46 30.10	+35 13 40.0	18.5	704	16784	2001	10	19.41861	04 59 51.36	+36 39 23.2	18.1	704
16771	2001	10	25.36784	05 45 49.19	+35 41 36.4	19.1	704	16784	2001	10	19.43531	04 59 51.21	+36 39 29.6	18.2	704
16771	2001	10	25.38605	05 45 48.94	+35 41 41.7	19.5	704	16784	2001	10	19.45214	04 59 51.00	+36 39 35.5	18.2	704
16771	2001	10	25.40240	05 45 48.74	+35 41 45.6	19.3	704	16784	2001	10	19.47018	04 59 50.82	+36 39 41.9	18.0	704
16771	2001	10	25.41876	05 45 48.54	+35 41 50.7	20.2	704	16784	2001	10	19.48687	04 59 50.65	+36 39 48.4	17.9	704
16771	2001	10	25.43512	05 45 48.23	+35 41 55.4	19.7	704	16784	2001	10	25.36363	04 58 30.76	+37 14 09.2	17.3	704
16773	2001	10	24.46802	10 24 57.21	+23 26 50.5	18.5 R	699	16784	2001	10	25.38059	04 58 30.41	+37 14 15.3	17.4	704
16773	2001	10	24.48204	10 24 58.31	+23 26 47.5		699	16784	2001	10	25.39818	04 58 30.03	+37 14 21.3	17.6	704
16773	2001	10	24.49606	10 24 59.41	+23 26 44.0		699	16784	2001	10	25.41454	04 58 29.69	+37 14 27.2	17.5	704
16773	2001	10	24.51006	10 25 00.53	+23 26 39.6		699	16784	2001	10	25.43091	04 58 29.36	+37 14 32.8	18.6	704
16777	2001	10	17.24997	01 53 26.18	+09 28 01.9	18.3	704	16785	2001	10	25.34264	05 10 55.21	+43 40 56.5	16.5	704
16777	2001	10	17.26599	01 53 25.45	+09 27 57.7	18.7	704	16785	2001	10	25.35906	05 10 54.88	+43 40 59.5	17.0	704
16777	2001	10	17.28196	01 53 24.67	+09 27 53.7	18.8	704	16785	2001	10	25.37598	05 10 54.56	+43 41 02.1	16.8	704
16777	2001	10	17.29795	01 53 23.93	+09 27 48.9	18.8	704	16785	2001	10	25.39311	05 10 54.21	+43 41 04.6	17.3	704
16777	2001	10	17.31429	01 53 23.14	+09 27 44.7	18.8	704	16785	2001	10	25.40968	05 10 53.82	+43 41 07.2	16.6	704
16777	2001	10	17.49458	01 53 14.65	+09 26 55.9	18.0	644	16786	2001	10	27.34469	02 41 16.72	+34 19 32.9	16.1	644
16777	2001	10	17.51696	01 53 13.61	+09 26 49.6	18.1	644	16786	2001	10	27.35535	02 41 16.15	+34 19 31.0	16.6	644
16777	2001	10	17.53974	01 53 12.57	+09 26 43.5	18.9	644	16786	2001	10	27.36592	02 41 15.58	+34 19 29.2	17.1	644
16777	2001	10	20.27317	01 51 05.51	+09 14 17.5	17.3	704	16787	2001	10	18.33663	03 20 57.46	+24 11 48.1	18.6	704
16777	2001	10	20.28961	01 51 04.70	+09 14 13.1	17.8	704	16787	2001	10	18.35234	03 20 56.85	+24 11 46.5	18.6	704
16777	2001	10	20.30603	01 51 03.91	+09 14 08.5	17.6	704	16787	2001	10	18.36900	03 20 56.20	+24 11 48.8	18.7	704
16777	2001	10	20.32247	01 51 03.12	+09 14 04.4	18.0	704	16787	2001	10	18.38526	03 20 55.52	+24 11 49.1	18.8	704
16777	2001	10	20.33891	01 51 02.33	+09 13 59.6	17.7	704	16787	2001	10	19.51017	03 20 12.06	+24 12 11.3	17.4	644
16777	2001	10	23.26629	01 48 45.07	+09 00 37.1	18.5	704	16787	2001	10	19.52064	03 20 11.63	+24 12 11.3	17.4	644
16777	2001	10	23.28269	01 48 44.26	+09 00 32.8	18.7	704	16787	2001	10	19.53124	03 20 11.21	+24 12 11.4	17.4	644
16777	2001	10	23.29910	01 48 43.50	+09 00 28.2	18.6	704	16787	2001	10	21.3				

16789	2001	10	19.37817	04	16	08.45	+36	01	32.2	18.6	704	16808	2001	10	17.33796	03	03	09.30	+15	27	22.8	19.5	704
16789	2001	10	19.39478	04	16	08.01	+36	01	36.4	19.6	704	16808	2001	10	17.35336	03	03	08.52	+15	27	19.2	19.1	704
16789	2001	10	19.41099	04	16	07.42	+36	01	39.9	19.2	704	16808	2001	10	17.36887	03	03	07.80	+15	27	16.1	18.6	704
16789	2001	10	25.35929	04	12	51.33	+36	21	33.1	17.5	704	16808	2001	10	17.38584	03	03	07.00	+15	27	12.9	18.5	704
16789	2001	10	25.37644	04	12	50.66	+36	21	36.1	18.2	704	16808	2001	10	18.42554	03	02	18.28	+15	24	05.8	17.9	644
16789	2001	10	25.39406	04	12	49.96	+36	21	39.5	18.3	704	16808	2001	10	18.43739	03	02	17.71	+15	24	03.5	17.9	644
16789	2001	10	25.41042	04	12	49.31	+36	21	42.5	18.2	704	16808	2001	10	18.44917	03	02	17.12	+15	24	01.4	17.9	644
16789	2001	10	25.42679	04	12	48.67	+36	21	45.8	18.3	704	16808	2001	10	20.35072	03	00	44.60	+15	18	08.4	17.1	704
16790	2001	10	26.39796	08	09	59.36	+20	48	58.4	18.8	704	16808	2001	10	20.38341	03	00	42.87	+15	18	01.5	17.6	704
16790	2001	10	26.43105	08	10	00.81	+20	48	51.4	19.5	704	16808	2001	10	20.39978	03	00	42.05	+15	17	59.0	17.5	704
16790	2001	10	26.44756	08	10	01.65	+20	48	49.0	19.0	704	16808	2001	10	20.41632	03	00	41.19	+15	17	55.7	17.7	704
16790	2001	10	26.46405	08	10	02.41	+20	48	46.0	19.2	704	16808	2001	10	22.29319	02	59	05.65	+15	11	49.4	17.6	704
16790	2001	10	28.41494	08	11	32.80	+20	43	09.8	19.3	704	16808	2001	10	22.31023	02	59	04.72	+15	11	46.3	18.3	704
16790	2001	10	28.43144	08	11	33.60	+20	43	06.6	19.4	704	16808	2001	10	22.32772	02	59	03.78	+15	11	42.6	18.1	704
16790	2001	10	28.44780	08	11	34.29	+20	43	03.5	19.4	704	16808	2001	10	22.34412	02	59	02.89	+15	11	39.7	18.2	704
16791	2001	10	26.40072	08	57	07.03	+16	32	24.0	18.5	704	16808	2001	10	22.36070	02	59	02.01	+15	11	36.7	18.4	704
16791	2001	10	26.41730	08	57	08.29	+16	32	22.6	19.0	704	16808	2001	10	23.34510	02	58	10.20	+15	08	18.0	18.6	704
16791	2001	10	26.43380	08	57	09.40	+16	32	21.7	18.3	704	16808	2001	10	23.36149	02	58	09.15	+15	08	15.9	19.4	704
16791	2001	10	26.45030	08	57	10.53	+16	32	20.8	18.6	704	16808	2001	10	23.37789	02	58	08.39	+15	08	11.1	18.5	704
16791	2001	10	26.46679	08	57	11.70	+16	32	19.6	18.8	704	16808	2001	10	23.39429	02	58	07.47	+15	08	07.7	18.2	704
16792	2001	10	17.33230	04	51	06.22	+12	18	54.2	19.3	704	16808	2001	10	23.41139	02	58	06.51	+15	08	03.9	18.7	704
16792	2001	10	17.34831	04	51	05.97	+12	18	55.2	20.4	704	16808	2001	10	24.33005	02	57	17.43	+15	04	54.9	18.1	704
16792	2001	10	17.36420	04	51	05.76	+12	18	54.0	20.3	704	16808	2001	10	24.34643	02	57	16.51	+15	04	51.5	18.3	704
16792	2001	10	17.38010	04	51	05.60	+12	18	52.3	19.8	704	16808	2001	10	24.36283	02	57	15.62	+15	04	50.2	20.2	704
16792	2001	10	17.39603	04	51	05.31	+12	18	52.6	19.6	704	16808	2001	10	24.37921	02	57	14.60	+15	04	44.0	18.4	704
16792	2001	10	24.33026	04	49	14.02	+12	17	10.1	18.1	704	16808	2001	10	24.39560	02	57	13.73	+15	04	40.6	18.3	704
16792	2001	10	24.34621	04	49	13.61	+12	17	09.5	18.7	704	16808	2001	10	25.36241	02	56	20.99	+15	01	19.2	17.7	644
16792	2001	10	24.36240	04	49	13.20	+12	17	09.9	18.4	704	16808	2001	10	25.38361	02	56	19.77	+15	01	14.5	17.7	644
16792	2001	10	24.37981	04	49	12.83	+12	17	10.0	18.9	704	16808	2001	10	25.40468	02	56	18.58	+15	01	09.9	17.5	644
16792	2001	10	24.39745	04	49	12.42	+12	17	09.4	18.9	704	16808	2001	10	26.30931	02	55	28.53	+14	57	57.3	18.0	704
16793	2001	10	28.39785	07	55	29.10	+17	59	34.5	17.8	704	16808	2001	10	26.32604	02	55	27.58	+14	57	53.9	18.2	704
16793	2001	10	28.41420	07	55	29.86	+17	59	34.9	18.9	704	16808	2001	10	26.34261	02	55	26.61	+14	57	50.2	18.3	704
16793	2001	10	28.43070	07	55	30.40	+17	59	34.8	17.7	704	16808	2001	10	26.35910	02	55	25.66	+14	57	46.7	18.2	704
16793	2001	10	28.44706	07	55	31.04	+17	59	35.1	17.9	704	16808	2001	10	26.37567	02	55	24.69	+14	57	43.1	18.3	704
16793	2001	10	28.46343	07	55	31.69	+17	59	36.2	18.0	704	16809	2001	10	21.15976	22	10	33.03	-03	02	39.7	18.8	704
16794	2001	10	20.54432	04	22	48.43	-06	42	09.9	18.6	608	16809	2001	10	21.17645	22	10	33.22	-03	02	43.8	19.1	704
16794	2001	10	20.55503	04	22	48.21	-06	42	14.7	18.5	608	16809	2001	10	21.19261	22	10	33.27	-03	02	47.7	19.0	704
16794	2001	10	20.56532	04	22	48.00	-06	42	19.5	18.6	608	16809	2001	10	21.22567	22	10	33.53	-03	02	55.9	18.9	704
16794	2001	10	29.56195	04	19	04.49	-07	45	10.5	18.8	608	16811	2001	10	18.40576	06	29	14.37	+24	49	31.3	18.3	704
16794	2001	10	29.57287	04	19	04.12	-07	45	14.4	18.6	608	16811	2001	10	18.42290	06	29	14.94	+24	49	30.3	18.8	704
16794	2001	10	29.58376	04	19	03.75	-07	45	18.7	18.2	608	16811	2001	10	18.43884	06	29	15.56	+24	49	29.9	18.7	704
16795	2001	10	18.41039	06	57	58.74	+21	24	17.6	18.6	704	16811	2001	10	18.45567	06	29	16.24	+24	49	29.1	18.6	704
16795	2001	10	18.42614	06	57	59.41	+21	24	16.4	18.8	704	16811	2001	10	18.47160	06	29	16.86	+24	49	28.5	18.0	704
16795	2001	10	18.44214	06	58	00.17	+21	24	17.2	18.5	704	16811	2001	10	26.39199	06	33	41.94	+24	43	59.8	19.2	704
16795	2001	10	18.45829	06	58	00.82	+21	24	16.4	18.9	704	16811	2001	10	26.40854	06	33	42.33	+24	43	59.9	18.6	704
16795	2001	10	26.39335	07	03	05.13	+21	21	53.7	18.9	704	16811	2001	10	26.42511	06	33	42.70	+24	43	59.5	18.8	704
16795	2001	10	26.40990	07	03	05.71	+21	21	53.0	19.5	704	16811	2001	10	26.44161	06	33	43.10	+24	43	59.3	18.8	704
16795	2001	10	26.44298	07	03	06.79	+21	21	52.6	19.5	704	16811	2001	10	26.45811	06	33	43.51	+24	43	58.9	18.4	704
16796	2001	10	17.40895	06	57	35.57	+10	48	05.5	17.9	704	16811	2001	10	27.41233	06	34	07.80	+24	43	21.4	18.4	704
16796	2001	10	17.42492	06	57	36.17	+10	48	00.7	18.3	704	16811	2001	10	27.43014	06	34	08.22	+24	43	21.5	18.6	704
16796	2001	10	17.44088	06	57	36.81	+10	47	56.0	18.2	704	16811	2001	10	27.44649	06	34	08.56	+24	43	20.3	18.9	704
16796	2001	10	17.45696	06	57	37.40	+10	47	51.3	18.3	704	16811	2001	10	27.46414	06	34	09.03	+24	43	20.0	18.8	704
16796	2001	10	17.47294	06	57	38.02	+10	47	46.8	18.5	704	16811	2001	10	27.48078	06	34	09.39	+24	43	18.7	18.7	704
16796	2001	10	18.39517	06	58	13.63	+10	43	18.8	18.8	704	16812	2001	10	18.40554	06	23	26.67	+24	12	09.3	18.1	704
16796	2001	10	18.41157	06	58	14.35	+10	43	12.4	18.8	704	16812	2001	10	18.42267	06	23	27.54	+24	12	10.0	18.3	704
16796	2001	10	18.44556	06	58	15.63	+10	43	02.4	18.6	704	16812	2001	10	18.43861	06	23	28.34	+24	12	11.0	18.0	704
16796	2001	10	18.46148	06	58	16.18	+10	42	57.8	18.7	704	16812	2001	10	18.45544	06	23	29.17	+24	12	11.7	18.4	704
16797	2001	10	21.33432	04	37	19.12	+30	12	28.6	18.3	704	16812	2001	10	18.47137	06	23	30.00	+24	12	12.3	18.4	704
16797	2001	10	21.35238																				

16819	2001	10	18.29613	01	11	38.46	+21	27	45.3	17.5	704	16846	2001	10	17.37026	03	21	08.36	+16	25	02.3	19.4	704	
16819	2001	10	18.31261	01	11	37.61	+21	27	38.4	17.8	704	16846	2001	10	17.38723	03	21	07.68	+16	25	01.5	19.7	704	
16819	2001	10	19.25556	01	10	49.91	+21	20	48.3	17.4	704	16846	2001	10	18.47861	03	20	21.98	+16	22	35.6	18.7	644	
16819	2001	10	19.27251	01	10	49.02	+21	20	40.9	17.4	704	16846	2001	10	18.48913	03	20	21.52	+16	22	34.1	18.5	644	
16819	2001	10	19.28916	01	10	48.17	+21	20	33.6	17.4	704	16846	2001	10	18.49969	03	20	21.06	+16	22	32.4	18.7	644	
16819	2001	10	19.30571	01	10	47.24	+21	20	26.7	17.4	704	16846	2001	10	22.29761	03	17	32.67	+16	13	22.0	19.3	704	
16819	2001	10	28.22881	01	03	36.08	+20	11	37.1	16.9	704	16846	2001	10	22.31492	03	17	31.85	+16	13	19.1	19.5	704	
16819	2001	10	28.26147	01	03	34.53	+20	11	21.8	17.5	704	16846	2001	10	22.33148	03	17	31.01	+16	13	16.9	19.4	704	
16819	2001	10	28.27771	01	03	33.80	+20	11	14.1	17.4	704	16846	2001	10	22.34806	03	17	30.17	+16	13	14.5	19.7	704	
16819	2001	10	28.29396	01	03	33.01	+20	11	06.2	17.2	704	16846	2001	10	22.36458	03	17	29.44	+16	13	12.3	19.0	704	
16820	2001	10	26.39896	08	26	38.54	+18	38	33.7	18.9	704	16846	2001	10	23.34836	03	16	43.35	+16	10	41.9	18.7	704	
16820	2001	10	26.41555	08	26	39.52	+18	38	29.6	19.0	704	16846	2001	10	23.36475	03	16	42.55	+16	10	40.0	19.4	704	
16820	2001	10	26.43205	08	26	40.59	+18	38	26.5	19.6	704	16846	2001	10	23.38115	03	16	41.72	+16	10	36.6	18.6	704	
16820	2001	10	26.46504	08	26	42.49	+18	38	17.3	19.9	704	16846	2001	10	23.39756	03	16	40.90	+16	10	33.9	19.2	704	
16823	2001	10	24.47879	08	39	03.44	+17	50	48.8	20.9	V	291	16846	2001	10	23.41466	03	16	40.09	+16	10	31.1	19.5	704
16823	2001	10	24.49507	08	39	04.49	+17	50	44.2	20.5	V	291	16846	2001	10	24.33331	03	15	56.30	+16	08	09.2	18.5	704
16823	2001	10	24.51118	08	39	05.54	+17	50	39.8	20.5	V	291	16846	2001	10	24.34969	03	15	55.50	+16	08	06.5	18.4	704
16824	2001	10	27.40365	07	36	49.80	+28	41	38.3	19.2	704	16846	2001	10	24.36609	03	15	54.65	+16	08	04.1	18.7	704	
16824	2001	10	27.42002	07	36	50.32	+28	41	41.2	19.9	704	16846	2001	10	24.38248	03	15	53.84	+16	08	01.5	18.8	704	
16824	2001	10	27.43673	07	36	51.02	+28	41	43.5	19.5	704	16846	2001	10	24.39887	03	15	53.03	+16	07	59.1	18.7	704	
16824	2001	10	27.45314	07	36	51.68	+28	41	46.6	19.6	704	16846	2001	10	26.31068	03	14	19.38	+16	02	50.8	18.9	704	
16824	2001	10	27.46955	07	36	52.26	+28	41	48.6	19.9	704	16846	2001	10	26.34398	03	14	17.69	+16	02	45.3	19.4	704	
16827	2001	10	28.41796	08	38	57.41	+20	21	41.1	19.0	704	16846	2001	10	26.36047	03	14	16.80	+16	02	42.2	19.5	704	
16827	2001	10	28.43430	08	38	58.33	+20	21	40.4	19.3	704	16846	2001	10	26.37704	03	14	15.95	+16	02	40.6	19.5	704	
16827	2001	10	28.45066	08	38	59.22	+20	21	39.5	19.0	704	16846	2001	10	27.28246	03	13	30.63	+16	00	09.6	18.8	R	
16833	2001	10	19.34436	03	58	15.70	+35	54	51.9	18.6	704	16846	2001	10	27.30438	03	13	29.44	+16	00	07.1		699	
16833	2001	10	19.36071	03	58	15.10	+35	54	55.4	18.0	704	16846	2001	10	27.32626	03	13	28.37	+16	00	02.6		699	
16833	2001	10	19.37700	03	58	14.40	+35	54	58.9	17.8	704	16846	2001	10	27.34817	03	13	27.24	+16	00	00.2		699	
16833	2001	10	19.39361	03	58	13.72	+35	55	02.4	18.0	704	16847	2001	10	27.24966	03	12	35.55	+33	21	10.5	15.5	704	
16833	2001	10	19.40982	03	58	13.06	+35	55	05.9	18.0	704	16847	2001	10	27.26603	03	12	34.73	+33	21	03.0	15.7	704	
16833	2001	10	25.35703	03	53	46.88	+36	13	18.3	17.6	704	16847	2001	10	27.28241	03	12	33.95	+33	20	55.1	15.8	704	
16833	2001	10	25.37397	03	53	46.01	+36	13	21.1	18.0	704	16847	2001	10	27.29879	03	12	33.11	+33	20	47.5	15.7	704	
16833	2001	10	25.39180	03	53	45.12	+36	13	23.6	18.1	704	16847	2001	10	27.31550	03	12	32.30	+33	20	39.4	16.1	704	
16833	2001	10	25.40816	03	53	44.29	+36	13	26.3	18.0	704	16853	2001	10	17.17413	23	53	17.82	-03	55	57.3	18.1	644	
16833	2001	10	25.42453	03	53	43.48	+36	13	28.6	17.9	704	16853	2001	10	17.19506	23	53	17.09	-03	56	01.3	18.1	644	
16835	2001	10	19.58895	07	23	07.40	+18	44	14.8	20.0	608	16853	2001	10	17.21722	23	53	16.29	-03	56	05.6	18.1	644	
16835	2001	10	19.59927	07	23	07.81	+18	44	13.6	19.8	608	16853	2001	10	17.37672	23	53	10.68	-03	56	36.9	18.3	644	
16835	2001	10	19.60969	07	23	08.22	+18	44	12.5	20.0	608	16853	2001	10	17.39791	23	53	09.96	-03	56	40.9	18.1	644	
16835	2001	10	28.39473	07	27	56.53	+18	28	36.0	18.7	704	16853	2001	10	17.42018	23	53	09.18	-03	56	45.3	18.4	644	
16835	2001	10	28.41107	07	27	56.99	+18	28	35.2	19.3	704	16853	2001	10	20.17858	23	51	38.93	-04	05	16.0	18.1	704	
16835	2001	10	28.42758	07	27	57.37	+18	28	33.2	19.1	704	16853	2001	10	20.19549	23	51	38.35	-04	05	20.2	18.2	704	
16835	2001	10	28.44393	07	27	57.77	+18	28	31.8	19.6	704	16853	2001	10	20.21486	23	51	37.76	-04	05	23.4	17.9	704	
16835	2001	10	28.46030	07	27	58.18	+18	28	31.0	19.6	704	16853	2001	10	20.23174	23	51	37.20	-04	05	26.0	17.7	704	
16837	2001	10	26.39721	08	01	49.46	+18	49	46.7	19.2	704	16853	2001	10	20.25071	23	51	36.60	-04	05	29.4	17.6	704	
16837	2001	10	26.41374	08	01	50.78	+18	49	42.4	19.5	704	16853	2001	10	23.17583	23	50	08.46	-04	13	35.5	18.9	704	
16837	2001	10	26.46330	08	01	54.70	+18	49	32.6	19.8	704	16853	2001	10	23.19229	23	50	07.99	-04	13	37.6	19.0	704	
16839	2001	10	17.35787	23	14	59.77	-05	34	05.7	17.9	644	16853	2001	10	23.20924	23	50	07.42	-04	13	40.2	20.0	704	
16839	2001	10	17.37907	23	14	59.23	-05	34	09.7	17.7	644	16853	2001	10	23.24229	23	50	06.47	-04	13	46.0	18.9	704	
16839	2001	10	17.40142	23	14	58.68	-05	34	13.6	18.1	644	16853	2001	10	24.15889	23	49	40.60	-04	16	04.2	18.4	704	
16839	2001	10	23.13389	23	13	04.88	-05	48	59.3	18.1	704	16853	2001	10	24.17543	23	49	40.12	-04	16	06.9	18.5	704	
16839	2001	10	23.15048	23	13	04.60	-05	49	01.7	18.3	704	16853	2001	10	24.19199	23	49	39.63	-04	16	09.3	18.6	704	
16839	2001	10	23.16712	23	13	04.22	-05	49	04.1	18.6	704	16853	2001	10	24.20853	23	49	39.16	-04	16	12.4	18.6	704	
16839	2001	10	23.19310	23	13	03.85	-05	49	06.4	17.8	R	699	16853	2001	10	24.22511	23	49	38.67	-04	16	14.5	18.9	704
16839	2001	10	23.21659	23	13	03.40	-05	49	09.6			699	16857	2001	10	18.41190	07	14	50.77	+19	30	50.2	18.6	704
16839	2001	10	23.24003	23	13	03.00	-05	49	12.5			699	16857	2001	10	18.42767	07	14	52.01	+19	30	50.4	19.3	704
16839	2001	10	23.26347	23	13	02.59	-05	49	15.0			699	16857	2001	10	18.44366	07	14	53.21	+19	30	50.1	18.9	704
16839	2001	10	24.08457	23	12	50.28	-05	50	56.6	17.2	704	16857	2001	10	18.47572	07	14	55.59	+19	30	46.7	19.5	704	
16839	2001	10	24.10122	23	12	50.01	-05	50	59.0	18.6	704	16857	2001	10	28.39473	07	26	29.72	+19	21	39.2	18.0	704	
16839	2001	10	24.11825																					

16876	2001	10	15.37736	01	40	21.82	-05	03	39.3	18.2	644	16883	2001	10	22.45373	03	32	31.45	+19	00	20.9	19.8	V	333
16876	2001	10	15.38776	01	40	21.35	-05	03	42.4	18.0	644	16883	2001	10	22.45948	03	32	31.02	+19	00	20.7	19.0	V	333
16876	2001	10	15.39837	01	40	20.88	-05	03	45.4	18.1	644	16883	2001	10	23.35112	03	31	53.92	+18	58	05.2	18.1		704
16876	2001	10	23.31734	01	34	35.88	-05	38	18.3	17.9	644	16883	2001	10	23.36752	03	31	53.18	+18	58	02.5	18.1		704
16876	2001	10	23.33971	01	34	34.89	-05	38	23.4	17.9	644	16883	2001	10	23.38392	03	31	52.46	+18	57	59.7	18.4		704
16876	2001	10	23.36079	01	34	33.96	-05	38	28.3	17.9	644	16883	2001	10	23.40033	03	31	51.73	+18	57	57.2	18.3		704
16877	2001	10	17.24770	01	25	19.21	+08	38	50.7	18.6	704	16883	2001	10	23.41743	03	31	50.99	+18	57	54.6	18.2		704
16877	2001	10	17.26372	01	25	18.45	+08	38	46.9	18.9	704	16883	2001	10	24.35245	03	31	10.96	+18	55	28.1	18.5		704
16877	2001	10	17.27969	01	25	17.70	+08	38	42.9	18.7	704	16883	2001	10	24.36885	03	31	10.20	+18	55	25.6	18.2		704
16877	2001	10	17.29568	01	25	16.97	+08	38	39.1	18.9	704	16883	2001	10	24.38523	03	31	09.47	+18	55	22.9	18.2		704
16877	2001	10	17.31202	01	25	16.12	+08	38	35.1	19.1	704	16883	2001	10	24.40163	03	31	08.74	+18	55	20.3	18.1		704
16877	2001	10	18.29359	01	24	30.65	+08	34	24.0	17.9	644	16883	2001	10	26.31168	03	29	43.71	+18	50	07.3	18.3		704
16877	2001	10	18.31816	01	24	29.48	+08	34	17.8	17.8	644	16883	2001	10	26.32841	03	29	42.92	+18	50	04.0	18.2		704
16877	2001	10	18.33971	01	24	28.45	+08	34	12.2	18.0	644	16883	2001	10	26.34498	03	29	42.16	+18	50	02.2	18.6		704
16877	2001	10	20.26813	01	22	59.28	+08	26	01.7	18.6	704	16883	2001	10	26.36146	03	29	41.35	+18	49	59.1	18.5		704
16877	2001	10	20.28457	01	22	58.52	+08	25	56.8	19.1	704	16883	2001	10	26.37804	03	29	40.55	+18	49	56.4	18.7		704
16877	2001	10	20.30099	01	22	57.75	+08	25	52.9	18.9	704	16883	2001	10	27.27775	03	28	59.19	+18	47	21.6	18.0	R	699
16877	2001	10	20.31743	01	22	56.97	+08	25	48.4	18.9	704	16883	2001	10	27.29967	03	28	58.18	+18	47	17.5			699
16877	2001	10	20.33387	01	22	56.19	+08	25	44.0	18.7	704	16883	2001	10	27.32156	03	28	57.04	+18	47	14.8			699
16877	2001	10	22.20344	01	21	30.51	+08	17	50.1	18.6	704	16883	2001	10	27.34347	03	28	56.03	+18	47	10.3			699
16877	2001	10	22.21988	01	21	29.71	+08	17	46.2	19.0	704	16884	2001	10	21.38226	05	10	01.44	+17	02	24.1	18.4	V	333
16877	2001	10	22.23632	01	21	28.99	+08	17	41.7	18.9	704	16884	2001	10	21.39259	05	10	01.32	+17	02	22.5	18.0	V	333
16877	2001	10	22.25281	01	21	28.22	+08	17	37.6	18.9	704	16884	2001	10	21.41233	05	10	01.18	+17	02	20.4	18.6	V	333
16877	2001	10	23.24900	01	20	42.84	+08	13	27.1	18.6	704	16884	2001	10	21.42264	05	10	01.10	+17	02	19.6	18.6	V	333
16877	2001	10	23.26201	01	20	42.28	+08	13	24.1	18.4	704	16884	2001	10	21.43424	05	10	00.99	+17	02	18.3	18.9	V	333
16877	2001	10	23.26515	01	20	42.05	+08	13	22.4	18.8	704	16884	2001	10	21.44469	05	10	00.91	+17	02	16.8	18.2	V	333
16877	2001	10	23.27841	01	20	41.51	+08	13	20.1	18.1	704	16884	2001	10	22.39951	05	09	53.61	+17	00	23.8	20.5	V	333
16877	2001	10	23.28265	01	20	41.23	+08	13	18.8	18.9	704	16884	2001	10	22.43228	05	09	53.28	+17	00	19.9	19.6	V	333
16877	2001	10	23.29481	01	20	40.74	+08	13	15.7	18.5	704	16884	2001	10	22.45479	05	09	53.06	+17	00	17.1	19.1	V	333
16877	2001	10	23.31122	01	20	40.00	+08	13	11.7	18.4	704	16884	2001	10	23.38725	05	09	44.44	+16	58	24.2	18.0	V	333
16877	2001	10	23.31503	01	20	39.73	+08	13	10.4	18.8	704	16884	2001	10	23.39755	05	09	44.27	+16	58	23.2	18.3	V	333
16877	2001	10	23.32764	01	20	39.26	+08	13	08.1	18.6	704	16884	2001	10	23.40933	05	09	44.14	+16	58	21.8	18.1	V	333
16877	2001	10	24.24694	01	19	57.75	+08	09	16.7	18.4	704	16884	2001	10	23.41980	05	09	44.00	+16	58	21.1	18.0	V	333
16877	2001	10	24.25669	01	19	57.30	+08	09	15.1	19.2	704	16884	2001	10	23.43167	05	09	43.92	+16	58	19.3	18.1	V	333
16877	2001	10	24.26347	01	19	56.99	+08	09	12.5	18.6	704	16884	2001	10	23.44215	05	09	43.73	+16	58	17.9	18.0	V	333
16877	2001	10	24.27337	01	19	56.50	+08	09	11.1	18.6	704	16884	2001	10	24.34845	05	09	33.92	+16	56	29.1	19.3		704
16877	2001	10	24.28001	01	19	56.25	+08	09	08.4	18.6	704	16884	2001	10	24.36461	05	09	33.73	+16	56	26.8	19.3		704
16877	2001	10	24.28982	01	19	55.73	+08	09	07.6	19.0	704	16884	2001	10	24.38205	05	09	33.55	+16	56	25.4	19.4		704
16877	2001	10	24.29655	01	19	55.47	+08	09	04.5	18.5	704	16884	2001	10	24.39972	05	09	33.25	+16	56	23.0	19.5		704
16877	2001	10	24.30643	01	19	54.93	+08	09	03.6	19.0	704	16885	2001	10	18.24328	01	21	53.34	+27	58	38.5	17.4		704
16877	2001	10	24.31310	01	19	54.70	+08	09	00.3	18.8	704	16885	2001	10	18.25919	01	21	52.67	+27	58	34.0	18.4		704
16877	2001	10	25.22917	01	19	13.73	+08	05	12.7	18.3	644	16885	2001	10	18.27512	01	21	51.48	+27	58	26.8	19.8		704
16877	2001	10	25.23647	01	19	13.36	+08	05	10.6	18.1	704	16885	2001	10	18.29102	01	21	50.66	+27	58	25.6	17.6		704
16877	2001	10	25.25047	01	19	12.76	+08	05	07.5	18.3	644	16885	2001	10	18.30690	01	21	49.76	+27	58	21.5	17.4		704
16877	2001	10	25.25313	01	19	12.58	+08	05	07.0	18.5	704	16885	2001	10	20.35467	01	19	59.86	+27	48	25.1	16.7	R	699
16877	2001	10	25.26999	01	19	11.81	+08	05	02.8	18.9	704	16885	2001	10	20.37283	01	19	58.85	+27	48	19.5			699
16877	2001	10	25.27170	01	19	11.79	+08	05	02.3	18.7	644	16885	2001	10	20.39107	01	19	57.84	+27	48	14.0			699
16877	2001	10	25.28669	01	19	11.07	+08	04	58.5	18.8	704	16885	2001	10	20.40933	01	19	56.81	+27	48	08.8			699
16877	2001	10	25.30331	01	19	10.31	+08	04	54.8	19.0	704	16885	2001	10	23.55361	01	17	10.79	+27	31	23.8	17.3	V	300
16877	2001	10	26.24525	01	18	28.52	+08	01	02.3	18.5	644	16885	2001	10	23.55613	01	17	10.65	+27	31	21.9	17.5	V	300
16877	2001	10	26.26675	01	18	27.56	+08	00	57.5	18.7	644	16885	2001	10	23.55865	01	17	10.52	+27	31	21.3	17.4	V	300
16877	2001	10	26.28785	01	18	26.60	+08	00	52.2	19.2	644	16885	2001	10	23.56116	01	17	10.38	+27	31	20.9	17.3	V	300
16878	2001	10	17.41231	07	35	48.42	+10	33	12.7	17.3	704	16885	2001	10	27.18616	01	14	04.44	+27	10	00.3	18.7		644
16878	2001	10	17.42828	07	35	49.52	+10	33	08.9	17.7	704	16885	2001	10	27.19737	01	14	03.87	+27	09	56.4	18.7		644
16878	2001	10	17.44425	07	35	50.58	+10	33	04.9	18.3	704	16885	2001	10	27.20976	01	14	03.21	+27	09	51.9	17.2		644
16878	2001	10	17.46033	07	35	51.68	+10	33	01.0	17.8	704	16885	2001	10	27.24410	01	14	01.36	+27	09	39.4	16.9		704
16878	2001	10	17.47631	07	35	52.75	+10	32	57.4	17.8	704	16885	2001	10	27.26141	01	14	00.48	+27	09	33.3	17.2		704
16878	2001	10	1																					

16891	2001	10	17.41602	05	11	37.73	+09	29	30.7	18.4	704	16898	2001	10	23.36434	02	44	04.13	+18	32	11.7	17.2	704
16891	2001	10	17.43200	05	11	37.71	+09	29	26.2	18.8	704	16898	2001	10	23.38079	02	44	03.28	+18	32	08.9	17.1	704
16891	2001	10	17.44799	05	11	37.68	+09	29	21.7	18.6	704	16898	2001	10	23.39687	02	44	02.43	+18	32	06.6	17.1	704
16891	2001	10	17.46405	05	11	37.71	+09	29	17.1	18.4	704	16898	2001	10	26.40026	02	41	32.26	+18	23	38.0	16.3	644
16892	2001	10	18.33144	04	18	41.78	+19	51	20.6	18.4	704	16898	2001	10	26.42248	02	41	31.09	+18	23	33.9	16.2	644
16892	2001	10	18.36294	04	18	40.89	+19	51	19.0	18.4	704	16898	2001	10	26.44592	02	41	29.85	+18	23	29.7	16.3	644
16892	2001	10	18.39444	04	18	39.99	+19	51	17.6	19.0	704	16898	2001	10	28.23746	02	39	57.74	+18	18	01.8	16.8	704
16892	2001	10	22.37636	04	16	45.21	+19	46	59.1	18.6	704	16898	2001	10	28.26997	02	39	55.97	+18	17	55.5	17.3	704
16892	2001	10	22.39289	04	16	44.65	+19	46	58.4	19.1	704	16898	2001	10	28.28622	02	39	55.08	+18	17	52.6	16.9	704
16892	2001	10	22.40942	04	16	44.17	+19	46	55.7	18.8	704	16898	2001	10	28.30248	02	39	54.18	+18	17	49.1	16.9	704
16892	2001	10	22.42595	04	16	43.52	+19	46	55.4	19.0	704	16899	2001	10	17.40861	06	51	05.07	+11	53	38.9	18.6	704
16892	2001	10	22.44248	04	16	43.09	+19	46	54.2	18.7	704	16899	2001	10	17.42456	06	51	05.85	+11	53	34.5	18.4	704
16892	2001	10	23.42565	04	16	11.69	+19	45	44.9	18.8	704	16899	2001	10	17.44054	06	51	06.55	+11	53	29.5	18.4	704
16892	2001	10	23.44212	04	16	11.11	+19	45	43.6	18.8	704	16899	2001	10	17.45663	06	51	07.27	+11	53	24.9	18.2	704
16892	2001	10	23.45860	04	16	10.55	+19	45	42.1	18.6	704	16899	2001	10	17.47260	06	51	08.03	+11	53	20.1	18.1	704
16892	2001	10	23.47507	04	16	09.98	+19	45	40.8	18.8	704	16900	2001	10	16.53225	04	02	26.89	+17	47	15.1	19.5	608
16892	2001	10	23.49155	04	16	09.43	+19	45	39.3	18.4	704	16900	2001	10	16.54285	04	02	26.61	+17	47	14.3	19.6	608
16892	2001	10	24.40928	04	15	39.36	+19	44	31.9	19.0	704	16900	2001	10	16.55318	04	02	26.35	+17	47	12.1	20.1	608
16892	2001	10	24.45842	04	15	37.53	+19	44	27.1	18.7	704	16900	2001	10	17.32795	04	02	06.62	+17	45	59.9	19.3	704
16892	2001	10	24.47495	04	15	36.98	+19	44	26.0	18.5	704	16900	2001	10	17.35907	04	02	05.73	+17	45	57.2	19.3	704
16892	2001	10	25.32964	04	15	08.10	+19	43	20.5	18.3 V	333	16900	2001	10	17.37601	04	02	05.33	+17	45	55.2	18.7	704
16892	2001	10	25.35351	04	15	07.23	+19	43	20.3	18.3 V	333	16900	2001	10	17.39181	04	02	04.83	+17	45	53.6	18.9	704
16892	2001	10	25.37747	04	15	06.35	+19	43	17.5	18.4 V	333	16900	2001	10	21.39767	04	00	09.51	+17	39	10.9	18.1 V	333
16892	2001	10	26.31464	04	14	33.58	+19	42	02.9	18.4	704	16900	2001	10	21.43291	04	00	08.38	+17	39	05.9	18.2 V	333
16892	2001	10	26.34794	04	14	32.36	+19	41	58.7	19.6	704	16900	2001	10	21.46576	04	00	07.25	+17	39	02.9	18.6 V	333
16892	2001	10	26.36442	04	14	31.59	+19	41	58.5	19.9	704	16900	2001	10	22.37334	03	59	38.39	+17	37	25.4	18.7	704
16892	2001	10	26.37013	04	14	31.51	+19	41	58.8	18.9 V	333	16900	2001	10	22.38988	03	59	37.82	+17	37	23.6	18.8	704
16892	2001	10	26.38101	04	14	31.09	+19	41	57.5	18.7	704	16900	2001	10	22.43947	03	59	36.14	+17	37	17.7	19.1	704
16892	2001	10	26.39319	04	14	30.65	+19	41	56.7	18.2 V	333	16900	2001	10	23.33162	03	59	06.69	+17	35	38.3	18.0 V	333
16892	2001	10	26.41688	04	14	29.76	+19	41	54.9	18.3 V	333	16900	2001	10	23.35259	03	59	05.97	+17	35	36.0	18.5 V	333
16893	2001	10	19.18921	00	55	49.93	-06	33	46.0	16.6 R	699	16900	2001	10	23.37444	03	59	05.21	+17	35	33.4	18.3 V	333
16893	2001	10	19.21274	00	55	48.95	-06	33	53.9		699	16900	2001	10	23.42263	03	59	03.59	+17	35	29.4	18.4	704
16893	2001	10	19.23613	00	55	47.94	-06	34	00.9		699	16900	2001	10	23.43910	03	59	02.97	+17	35	26.6	18.4	704
16893	2001	10	19.25946	00	55	46.94	-06	34	08.7		699	16900	2001	10	23.45557	03	59	02.39	+17	35	25.5	20.0	704
16893	2001	10	20.24352	00	55	06.61	-06	39	20.0	17.4	704	16900	2001	10	23.47205	03	59	01.77	+17	35	22.6	19.4	704
16893	2001	10	20.25985	00	55	05.92	-06	39	25.1	17.5	704	16900	2001	10	23.48852	03	59	01.31	+17	35	20.8	18.9	704
16893	2001	10	20.27623	00	55	05.22	-06	39	30.1	17.3	704	16900	2001	10	24.40652	03	58	29.77	+17	33	36.7	18.3	704
16893	2001	10	20.29282	00	55	04.54	-06	39	35.4	17.4	704	16900	2001	10	24.42289	03	58	29.14	+17	33	34.9	18.6	704
16893	2001	10	20.30927	00	55	03.85	-06	39	40.5	17.4	704	16900	2001	10	24.43927	03	58	28.55	+17	33	33.1	18.5	704
16894	2001	10	17.33138	04	42	27.89	+16	15	45.3	18.3	704	16900	2001	10	24.45566	03	58	27.96	+17	33	31.1	18.4	704
16894	2001	10	17.36218	04	42	27.37	+16	15	47.4	18.7	704	16900	2001	10	24.47219	03	58	27.35	+17	33	29.2	18.2	704
16894	2001	10	17.37914	04	42	27.09	+16	15	47.6	18.6	704	16900	2001	10	25.47532	03	57	51.61	+17	31	31.3	18.4	644
16894	2001	10	17.39492	04	42	26.79	+16	15	48.1	18.4	704	16900	2001	10	25.47649	03	57	51.57	+17	31	32.3	18.3	644
16894	2001	10	20.37572	04	41	33.49	+16	17	55.0	18.0 V	333	16900	2001	10	25.48577	03	57	51.23	+17	31	30.2	18.3	644
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16894	2001	10	24.34550	04	40	01.64	+16	20	37.9	18.1	704	16900	2001	10	28.30974	03	56	04.77	+17	25	46.0	18.1	704
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16895	2001	10	17.32668	03	46	32.39	+12	18	21.5	17.6	704	16900	2001	10	28.35938	03	56	02.70	+17	25	39.5	18.1	704
16895	2001	10	17.34268	03	46	31.88	+12	18	21.2	17.6	704	16900	2001	10	30.45958	03	54	37.94	+17	21	12.1	18.8	608
16895	2001	10	17.35857	03	46	31.29	+12	18	21.2	19.7	704	16900	2001	10	30.47010	03	54	37.45	+17	21	10.1	18.1	608
16895	2001	10	17.37446	03	46	30.74	+12	18	20.4	17.7	704	16900	2001	10	30.48069	03	54	37.04	+17	21	09.4	18.1	608
16895	2001	10	17.39039	03	46	30.24	+12	18	20.2	17.7	704	16903	2001	10	20.60881	07	48	47.64	+07	40	35.1	18.7	608
16895	2001	10	19.45723	03	45	20.75	+12	17	42.2	17.7	608	16903	2001	10	20.61989	07	48	48.61	+07	40	29.0	18.7	608
16895	2001	10	19.46795	03	45	20.37	+12	17	42.1	17.9	608	16903	2001	10	20.63075	07	48	49.59	+07	40	22.4	18.7	608
16895	2001	10	19.47831	03	45	19.97	+12	17	41.9	17.7	608	16904	2001	10	17.25053	02	02	23.94	+11	18	54.7	18.1	704
16895	2001	10	22.30085	03	43	35.73	+12	16	44.7	17.4	704	16904	2001	10	17.26655	02	02	23.21	+11	18	48.3	18.6	704
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16906	2001	10	20.46232	02 58 05.59	+00 48 41.0	20.3	608	16918	2001	10	17.25091	01 52 07.30	+13 38 30.3	17.8	704
16906	2001	10	20.47255	02 58 05.18	+00 48 37.7	20.4	608	16918	2001	10	17.26647	01 52 06.62	+13 38 25.2	18.1	704
16906	2001	10	20.48304	02 58 04.76	+00 48 33.9	20.2	608	16918	2001	10	17.28218	01 52 05.94	+13 38 20.4	17.9	704
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16907	2001	10	22.21406	01 42 47.40	+01 52 03.6	17.5	704	16918	2001	10	21.28035	01 49 13.87	+13 17 22.9	17.2	704
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16907	2001	10	24.26058	01 41 19.59	+01 40 04.2	17.5	704	16922	2001	10	21.42960	04 44 14.62	+27 35 38.1	18.0	704
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16909	2001	10	18.42425	06 44 08.23	+24 55 56.2	18.5	704	16924	2001	10	27.40538	07 53 21.02	+33 01 40.2	18.4	704
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16914	2001	10	17.40121	05 28 36.90	+09 34 31.8	19.1	704	16927	2001	10	24.27253	02 19 28.31	+11 30 30.0	17.7	704
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16929	2001	10	22.36659	03 32 26.08	+13 23 30.1	18.2	704	16935	2001	10	18.40758	06 23 17.38	+21 45 30.9	17.3	704
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16930	2001	10	17.34270	03 51 42.82	+17 47 54.5	18.2	704	16935	2001	10	26.45736	06 25 34.97	+21 19 32.1	18.0	704
16930	2001	10	17.35815	03 51 42.40	+17 47 53.0	18.4	704	16936	2001	10	18.40781	06 26 14.26	+22 05 16.5	18.3	704
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16930	2001	10	21.39353	03 49 41.11	+17 43 16.7	18.6 V	333	16936	2001	10	26.40779	06 28 54.19	+21 38 23.7	17.7	704
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16975	2001	10	19.43484	04 58 01.86	+34 11 00.9	19.4	704	16983	2001	10	23.40913	02 44 47.29	+15 32 08.9	19.0	704
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16976	2001	10	18.51962	03 35 24.39	+18 12 39.5	17.9	644	16986	2001	10	23.39703	05 15 03.28	+19 59 52.1	18.7 V	333
16976	2001	10	19.33294	03 34 48.82	+18 09 56.0	18.4	704	16986	2001	10	23.41769	05 15 03.01	+19 59 50.3	18.8 V	333
16976	2001	10	19.34952	03 34 48.08	+18 09 53.1	19.4	704	16986	2001	10	23.43984	05 15 02.80	+19 59 48.4	18.7 V	333
16976	2001	10	19.36568	03 34 47.20	+18 09 49.0	19.0	704	16986	2001	10	24.41979	05 14 51.89	+19 58 21.1	18.1	704
16976	2001	10	19.38196	03 34 46.58	+18 09 46.5	18.6	704	16986	2001	10	24.41995	05 14 51.98	+19 58 20.2	18.6 V	333
16976	2001	10	19.39858	03 34 45.81	+18 09 43.4	18.5	704	16986	2001	10	24.43617	05 14 51.62	+19 58 18.7	19.9	704
16976	2001	10	22.30012	03 32 30.79	+17 59 32.0	18.8	704	16986	2001	10	24.44241	05 14 51.70	+19 58 17.9	19.5 V	333
16976	2001	10	22.31742	03 32 29.91	+17 59 28.2	18.4	704	16986	2001	10	24.45255	05 14 51.40	+19 58 17.2	19.6 V	333
16976	2001	10	22.33399	03 32 29.10	+17 59 24.5	18.8	704	16986	2001	10	24.46462	05 14 51.33	+19 58 16.1	18.8 V	333
16976	2001	10	22.36709	03 32 27.43	+17 59 17.1	18.6	704	16986	2001	10	24.46908	05 14 51.17	+19 58 16.1	19.4	704
16976	2001	10	23.32394	03 31 40.67	+17 55 46.3	18.1 V	333	16986	2001	10	24.48547	05 14 50.85	+19 58 14.1	19.3	704
16976	2001	10	23.32530	03 31 40.61	+17 55 45.8	18.2 V	333	16986	2001	10	28.31663	05 13 50.94	+19 52 10.6	18.7	704
16976	2001	10	23.34634	03 31 39.50	+17 55 41.3	18.2 V	333	16986	2001	10	28.33343	05 13 50.58	+19 52 09.8	19.0	704
16976	2001	10	23.34774	03 31 39.42	+17 55 41.5	18.9 V	333	16986	2001	10	28.34989	05 13 50.25	+19 52 08.3	18.8	704
16976	2001	10	23.35087	03 31 39.22	+17 55 40.7	18.2	704	16987	2001	10	23.39929	05 19 21.25	+20 20 22.2	19.7 V	333
16976	2001	10	23.36726	03 31 38.37	+17 55 37.1	18.4	704	16987	2001	10	23.41978	05 19 20.97	+20 20 20.9	19.5 V	333
16976	2001	10	23.36840	03 31 38.39	+17 55 36.7	18.1 V	333	16987	2001	10	23.44193	05 19 20.75	+20 20 18.6	19.8 V	333
16976	2001	10	23.36978	03 31 38.31	+17 55 35.8	18.4 V	333	16987	2001	10	24.42205	05 19 12.15	+20 19 04.0	19.6 V	333
16976	2001	10	23.38367	03 31 37.55	+17 55 33.8	18.3	704	16987	2001	10	24.44451	05 19 11.95	+20 19 02.5	19.8 V	333
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16976	2001	10	23.41718	03 31 35.85	+17 55 25.9	18.6	704	16988	2001	10	17.25222	02 21 53.34	+09 42 24.6	19.0	704
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16976	2001	10	24.35220	03 30 48.96	+17 51 56.0	18.2	704	16988	2001	10	17.28422	02 21 51.83	+09 42 19.2	18.8	704
16976	2001	10	24.36860	03 30 48.09	+17 51 52.4	18.4	704	16988	2001	10	17.30020	02 21 51.08	+09 42 15.6	19.1	704
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16976	2001	10	24.40138	03 30 46.36	+17 51 44.6	18.3	704	16988	2001	10	20.34394	02 19 28.87	+09 33 06.8	18.4	704
16976	2001	10	25.42232	03 29 53.94	+17 47 50.1	17.9	644	16988	2001	10	20.36028	02 19 28.07	+09 33 03.5	18.8	704
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16976	2001	10	26.34510	03 29 05.70	+17 44 14.6	18.9	704	16988	2001	10	22.22995	02 17 59.45	+09 27 25.8	18.5	704
16976	2001	10	26.36159	03 29 04.81	+17 44 11.4	18.6	704	16988	2001	10	22.24644	02 17 58.64	+09 27 22.4	18.2	704
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16977	2001	10	20.32665	03 10 01.09	+06 09 25.1	17.3	704	16988	2001	10	23.33783	02 17 06.32	+09 24 05.3	18.0	704
16977	2001	10	20.34336	03 10 00.24	+06 09 20.9	17.6	704	16988	2001	10	23.35422	02 17 05.54	+09 24 02.5	18.1	704
16977	2001	10	20.35958	03 09 59.39	+06 09 17.2	17.8	704	16988	2001	10	23.37060	02 17 04.71	+09 23 59.5	18.0	704
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16979	2001	10	20.43428	02 54 22.46	-01 01 22.9	20.1	608	16988	2001	10	24.38931	02 16 15.79	+09 20 56.6	18.3	704
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16993	2001	10	17.42243	06	26	09.53	+12	15	40.7	18.5	704	17009	2001	10	25.34951	04	04	11.66	+19	26	01.2	18.5	V	333	
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16993	2001	10	22.48494	06	29	23.55	+11	59	32.6	17.8	V	333	17009	2001	10	25.38938	04	04	09.95	+19	25	51.8	18.3		704
16993	2001	10	22.49697	06	29	23.90	+11	59	30.2	17.8	V	333	17009	2001	10	25.39659	04	04	09.67	+19	25	49.7	18.5	V	333
16994	2001	10	16.40507	01	59	35.67	+00	05	05.6	18.8	644	17009	2001	10	25.40572	04	04	09.23	+19	25	48.4	18.6		704	
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16994	2001	10	16.44738	01	59	33.77	+00	04	45.2	18.4	644	17009	2001	10	26.31440	04	03	31.19	+19	22	27.2	18.3		704	
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16994	2001	10	20.28338	01	56	45.95	-00	25	21.9	18.1	704	17009	2001	10	26.36418	04	03	29.00	+19	22	16.3	18.3		704	
16994	2001	10	20.29984	01	56	45.21	-00	25	29.4	18.3	704	17009	2001	10	26.38076	04	03	28.28	+19	22	13.0	18.6		704	
16994	2001	10	20.31634	01	56	44.49	-00	25	37.0	18.5	704	17009	2001	10	26.38759	04	03	27.92	+19	22	11.4	18.5		704	
16994	2001	10	24.35600	01	53	46.14	-00	55	58.8	18.5	644	17009	2001	10	26.40414	04	03	27.19	+19	22	07.4	18.5		704	
16994	2001	10	24.37706	01	53	45.21	-00	56	08.2	18.9	644	17009	2001	10	26.42072	04	03	26.51	+19	22	03.7	19.1		704	
16994	2001	10	24.39813	01	53	44.25	-00	56	17.7	18.2	644	17009	2001	10	26.43722	04	03	25.74	+19	22	00.3	18.7		704	
16998	2001	10	17.42230	06	16	04.79	+16	20	32.2	18.7	704	17009	2001	10	26.45370	04	03	25.03	+19	21	56.7	18.8		704	
16998	2001	10	17.43850	06	16	05.28	+16	20	30.1	19.5	704	17009	2001	10	30.48562	04	00	23.31	+19	06	24.6	19.1		608	
16998	2001	10	17.45451	06	16	05.92	+16	20	26.5	19.2	704	17009	2001	10	30.49634	04	00	22.74	+19	06	22.1	18.9		608	
16998	2001	10	17.47081	06	16	06.46	+16	20	24.6	19.3	704	17009	2001	10	30.50720	04	00	22.22	+19	06	19.5	18.8		608	
17001	2001	10	18.32171	03	36	49.07	+26	49	04.3	18.0	704	17010	2001	10	17.32749	03	58	02.15	+14	42	09.7	18.5		704	
17001	2001	10	18.33753	03	36	48.37	+26	49	05.2	18.0	704	17010	2001	10	17.34316	03	58	01.62	+14	42	04.5	18.8		704	
17001	2001	10	18.35324	03	36	47.63	+26	49	06.5	18.1	704	17010	2001	10	17.39134	03	57	59.99	+14	41	48.8	18.9		704	
17001	2001	10	18.36990	03	36	46.90	+26	49	07.2	17.9	704	17010	2001	10	22.30250	03	55	05.51	+14	14	01.5	18.2		704	
17001	2001	10	18.38616	03	36	46.17	+26	49	08.1	18.5	704	17010	2001	10	22.31934	03	55	04.85	+14	13	55.5	18.5		704	
17001	2001	10	21.32918	03	34	35.65	+26	51	16.6	17.8	704	17010	2001	10	22.33622	03	55	04.18	+14	13	49.5	18.4		704	
17001	2001	10	21.34723	03	34	34.79	+26	51	16.9	18.2	704	17012	2001	10	17.32702	03	56	11.08	+12	06	30.6	17.6		704	
17001	2001	10	21.36334	03	34	33.97	+26	51	18.4	18.1	704	17012	2001	10	17.34302	03	56	10.58	+12	06	24.3	17.8		704	
17001	2001	10	21.37935	03	34	33.25	+26	51	19.3	18.1	704	17012	2001	10	17.35891	03	56	10.06	+12	06	17.5	18.0		704	
17001	2001	10	21.39560	03	34	32.34	+26	51	20.5	18.7	704	17012	2001	10	17.37480	03	56	09.56	+12	06	11.0	17.8		704	
17001	2001	10	27.32561	03	29	30.21	+26	51	52.6	17.7	704	17012	2001	10	17.39073	03	56	09.05	+12	06	04.3	17.9		704	
17001	2001	10	27.34352	03	29	28.99	+26	51	51.9	18.0	704	17012	2001	10	19.37154	03	55	05.17	+11	52	08.7	17.8	V	291	
17001	2001	10	27.35981	03	29	28.14	+26	51	52.8	17.9	704	17012	2001	10	19.39266	03	55	04.48	+11	51	59.7	17.8	V	291	
17001	2001	10	27.37714	03	29	27.10	+26	51	51.7	18.5	704	17012	2001	10	19.41429	03	55	03.62	+11	51	50.0	17.9	V	291	
17001	2001	10	27.39370	03	29	26.14	+26	51	51.9	18.0	704	17012	2001	10	22.30215	03	53	21.08	+11	31	11.3	18.0		704	
17002	2001	10	24.41903	05	05	34.07	+22	36	56.1	19.4	704	17012	2001	10	22.31897	03	53	20.45	+11	31	04.2	18.1		704	
17002	2001	10	24.46833	05	05	33.00	+22	36	58.0	19.9	704	17012	2001	10	22.33586	03	53	19.80	+11	30	57.0	18.0		704	
17002	2001	10	24.48472	05	05	32.63	+22	36	59.2	19.6	704	17012	2001	10	22.36949	03	53	18.48	+11	30	42.2	18.2		704	
17003	2001	10	26.52791	03	47	51.95	-03	12	13.9	18.4	608	17012	2001	10	24.32414	03	52	03.03	+11	16	31.8	18.0		704	
17003	2001	10	26.53863	03	47	51.46	-03	12	17.5	18.5	608	17012	2001	10	24.34013	03	52	02.36	+11	16	24.6	18.0		704	
17003	2001	10	26.54928	03	47	50.97	-03	12	20.9	18.5	608	17012	2001	10	24.35629	03	52	01.71	+11	16	16.8	17.9		704	
17004	2001	10	18.40478	05	57	05.78	+21	33	29.9	18.0	704	17012	2001	10	24.37323	03	52	00.99	+11	16	10.1	17.8		704	
17004	2001	10	18.42054	05	57	06.07	+21	33	29.2	18.7	704	17012	2001	10	24.39133	03	52	00.26	+11	16	02.2	18.0		704	
17004	2001	10	18.43654	05	57	06.46	+21	33	26.3	18.7	704	17012	2001	10	29.49757	03	48	22.49	+10	38	32.0	18.0		608	
17004	2001	10	18.46857	05	57	07.17	+21	33	22.0	18.7	704	17012	2001	10	29.50823	03	48	21.96	+10	38	27.3	18.2		608	
17005	2001	10	19.09010	22	06	10.52	-09	51	17.8	17.5	644	17012	2001	10	29.51935	03	48	21.44	+10	38	22.4	18.1		608	
17005	2001	10	19.11131	22	06	10.87	-09	51	21.8	17.3	644	17014	2001	10	24.15358	23	28	24.76	-11	10	58.3	17.6		644	
17005	2001	10	19.13364	22	06	11.30	-09	51	25.5	17.8	644	17014	2001	10	24.15779	23	28	24.74	-11	10	58.2	17.8		704	
17005	2001	10	21.09539	22	06	52.89	-09	56	48.2	18.3	704	17014	2001	10	24.17426	23	28	24.44	-11	10	58.3	18.5		704	
17005	2001	10	21.11209	22	06	53.29	-09	56	49.4	18.5	704	17014	2001	10	24.17456	23	28	24.45	-11	10	58.3	17.7		644	
17005	2001	10	21.12877	22	06	53.61	-09	56	52.5	18.7	704	17014	2001	10	24.19092	23	28	24.18	-11	10	58.5	18.2		704	
17005	2001	10	21.14524	22	06	54.02	-09	56	55.9	18.1	704	17014	2001	10	24.19576	23	28	24.13	-11	10	58.4	17.5		644	
17005	2001	10	24.07353	22	08	07.19	-10	03	32.1	16.8	704	17014	2001	10	24.20751	23	28	23.89	-11	10	59.0	18.2		704	
17005	2001	10	24.09021	22	08	07.63	-10	03	34.0	16.8	704	17014	2001	10	24.22409	23	28	23.69	-11	10	57.6	18.7		704	
17005	2001	10	24.10682	22	08	08.04	-10	03	36.3	16.9	704	17015	2001	10	23.46720	08	06	38.75	+16	15	15.1	19.0	V	333	
1																									

17019	2001	10	21.48572	03	51	00.62	+17 57 21.1	17.5	V	333	17029	2001	10	26.31279	03	42	35.98	+18 38 57.0	18.1	704
17019	2001	10	22.30313	03	50	22.22	+17 58 35.9	17.4		704	17029	2001	10	26.32952	03	42	35.23	+18 38 54.2	18.2	704
17019	2001	10	22.32061	03	50	21.35	+17 58 37.7	17.1		704	17029	2001	10	26.34609	03	42	34.51	+18 38 51.8	18.3	704
17019	2001	10	22.33700	03	50	20.55	+17 58 39.0	17.6		704	17029	2001	10	26.36258	03	42	33.77	+18 38 48.8	18.2	704
17019	2001	10	22.35359	03	50	19.73	+17 58 40.7	17.6		704	17029	2001	10	26.37916	03	42	33.01	+18 38 45.9	18.3	704
17019	2001	10	22.37011	03	50	18.91	+17 58 42.3	17.3		704	17029	2001	10	28.24325	03	41	11.26	+18 33 05.5	18.1	704
17019	2001	10	23.42062	03	49	27.71	+18 00 15.2	17.3		704	17029	2001	10	28.27576	03	41	09.77	+18 32 59.5	18.4	704
17019	2001	10	23.43709	03	49	26.87	+18 00 16.9	17.4		704	17029	2001	10	28.29200	03	41	09.02	+18 32 56.8	18.3	704
17019	2001	10	23.45356	03	49	26.04	+18 00 18.3	17.2		704	17029	2001	10	28.30826	03	41	08.26	+18 32 53.2	18.2	704
17019	2001	10	23.47004	03	49	25.21	+18 00 19.9	17.4		704	17029	2001	10	29.47497	03	40	15.05	+18 29 15.3	18.4	608
17019	2001	10	23.48651	03	49	24.38	+18 00 21.0	17.1		704	17029	2001	10	29.48562	03	40	14.54	+18 29 13.2	18.7	608
17019	2001	10	24.40526	03	48	38.49	+18 01 40.9	17.1		704	17029	2001	10	29.49587	03	40	14.05	+18 29 11.4	18.5	608
17019	2001	10	24.42164	03	48	37.65	+18 01 42.2	17.6		704	17031	2001	10	17.40850	06	51	24.20	+13 09 42.3	18.5	704
17019	2001	10	24.43802	03	48	36.79	+18 01 43.8	17.4		704	17031	2001	10	17.42445	06	51	25.02	+13 09 38.3	18.5	704
17019	2001	10	24.45440	03	48	35.95	+18 01 45.2	17.1		704	17031	2001	10	17.44043	06	51	25.85	+13 09 34.2	18.6	704
17019	2001	10	24.47094	03	48	35.11	+18 01 46.6	17.5		704	17031	2001	10	17.47249	06	51	27.51	+13 09 25.6	18.5	704
17019	2001	10	26.31291	03	46	59.83	+18 04 18.5	18.0		704	17031	2001	10	24.41135	06	56	52.59	+12 39 05.5	18.1	704
17019	2001	10	26.32964	03	46	58.92	+18 04 19.3	18.2		704	17031	2001	10	24.42764	06	56	53.39	+12 39 02.4	18.8	704
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17019	2001	10	26.37928	03	46	56.26	+18 04 23.0	18.3		704	17031	2001	10	24.47570	06	56	55.16	+12 38 48.3	17.9	704
17019	2001	10	28.27600	03	45	13.71	+18 06 50.6	17.8		704	17032	2001	10	17.43609	00	52	13.31	+02 09 55.7	18.9	644
17019	2001	10	28.29225	03	45	12.79	+18 06 51.7	18.0		704	17032	2001	10	17.45773	00	52	12.28	+02 09 49.7	19.2	644
17019	2001	10	28.30851	03	45	11.85	+18 06 53.1	17.8		704	17032	2001	10	17.47926	00	52	11.29	+02 09 43.9	19.6	644
17020	2001	10	17.40648	06	27	07.09	+13 20 24.4	18.8		704	17032	2001	10	20.26160	00	50	04.30	+01 57 31.7	19.1	704
17020	2001	10	17.42243	06	27	07.33	+13 20 22.1	19.2		704	17032	2001	10	20.27804	00	50	03.58	+01 57 26.5	19.5	704
17020	2001	10	17.43840	06	27	07.62	+13 20 20.4	18.9		704	17032	2001	10	20.29445	00	50	02.79	+01 57 23.5	19.6	704
17020	2001	10	17.45449	06	27	07.83	+13 20 18.7	18.9		704	17032	2001	10	20.31088	00	50	02.06	+01 57 19.0	19.0	704
17020	2001	10	17.47046	06	27	08.09	+13 20 16.3	19.3		704	17032	2001	10	20.32732	00	50	01.23	+01 57 14.7	19.3	704
17021	2001	10	20.51001	04	00	30.36	+04 35 56.2	18.0		608	17032	2001	10	23.25624	00	47	51.76	+01 45 01.5	18.6	704
17021	2001	10	20.52089	04	00	29.98	+04 35 54.5	18.2		608	17032	2001	10	23.27264	00	47	51.06	+01 44 56.7	19.4	704
17021	2001	10	20.53185	04	00	29.60	+04 35 52.9	17.9		608	17032	2001	10	23.28904	00	47	50.28	+01 44 53.5	19.3	704
17021	2001	10	29.44488	03	54	38.75	+04 14 30.4	16.9		644	17032	2001	10	23.30545	00	47	49.53	+01 44 49.2	18.8	704
17021	2001	10	29.45537	03	54	38.26	+04 14 29.0	16.8		644	17032	2001	10	23.32187	00	47	48.83	+01 44 45.2	19.3	704
17021	2001	10	29.46577	03	54	37.74	+04 14 26.7	16.6		644	17032	2001	10	24.17025	00	47	12.43	+01 41 20.4	18.7	704
17022	2001	10	26.39323	06	56	08.82	+22 17 28.4	18.8		704	17032	2001	10	24.18679	00	47	11.70	+01 41 16.6	19.1	704
17022	2001	10	26.40977	06	56	09.12	+22 17 29.0	19.1		704	17032	2001	10	24.20333	00	47	10.97	+01 41 12.8	18.9	704
17022	2001	10	26.42635	06	56	09.34	+22 17 29.6	19.1		704	17032	2001	10	24.21990	00	47	10.19	+01 41 08.7	19.3	704
17022	2001	10	26.44285	06	56	09.62	+22 17 30.6	19.1		704	17033	2001	10	26.41312	07	52	01.42	+22 50 27.2	18.8	704
17022	2001	10	26.45935	06	56	09.89	+22 17 30.9	18.9		704	17033	2001	10	26.42969	07	52	02.21	+22 50 26.2	18.7	704
17023	2001	10	18.32617	04	11	51.79	+23 42 09.0	18.5		704	17033	2001	10	26.44619	07	52	03.07	+22 50 25.4	18.8	704
17023	2001	10	18.35760	04	11	51.16	+23 42 08.5	18.9		704	17033	2001	10	26.46269	07	52	03.87	+22 50 23.9	18.7	704
17023	2001	10	18.37468	04	11	50.78	+23 42 07.7	18.3		704	17033	2001	10	28.41382	07	53	40.17	+22 48 18.2	18.9	704
17023	2001	10	18.39109	04	11	50.43	+23 42 07.8	18.4		704	17033	2001	10	28.43032	07	53	40.94	+22 48 16.7	19.1	704
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17023	2001	10	21.44069	04	10	43.32	+23 40 24.5	18.6		704	17033	2001	10	28.46305	07	53	42.44	+22 48 14.3	18.7	704
17023	2001	10	21.45729	04	10	42.85	+23 40 23.7	18.7		704	17034	2001	10	27.33044	06	00	17.88	+33 50 55.2	18.3	704
17023	2001	10	21.47390	04	10	42.39	+23 40 23.1	18.7		704	17034	2001	10	27.34683	06	00	17.82	+33 50 59.8	18.1	704
17023	2001	10	21.49051	04	10	41.93	+23 40 22.6	18.8		704	17034	2001	10	27.36320	06	00	17.73	+33 51 05.0	18.3	704
17023	2001	10	27.33073	04	07	41.45	+23 34 09.6	18.2		704	17034	2001	10	27.37956	06	00	17.68	+33 51 09.5	18.3	704
17023	2001	10	27.34711	04	07	40.83	+23 34 08.1	18.4		704	17034	2001	10	27.39594	06	00	17.62	+33 51 14.2	18.1	704
17023	2001	10	27.36344	04	07	40.14	+23 34 06.8	18.4		704	17035	2001	10	17.41018	06	52	30.64	+15 28 34.7	17.9	704
17023	2001	10	27.38071	04	07	39.48	+23 34 04.6	18.4		704	17035	2001	10	17.42627	06	52	31.28	+15 28 30.3	17.8	704
17025	2001	10	27.33303	06	34	56.68	+31 57 17.2	19.1		704	17035	2001	10	17.44234	06	52	31.95	+15 28 26.4	18.0	704
17025	2001	10	27.34943	06	34	56.76	+31 57 21.2	19.2		704	17035	2001	10	17.45833	06	52	32.60	+15 28 22.2	18.1	704
17025	2001	10	27.36578	06	34	56.76	+31 57 24.4	19.4		704	17035	2001	10	17.47461	06	52	33.29	+15 28 18.1	18.3	704
17025	2001	10	27.38216	06	34	56.80	+31 57 28.0	19.4		704	17035	2001	10	24.41100	06	56	47.52	+14 59 54.8	17.9	704
17025	2001	10	27.39853	06	34	56.81	+31 57 31.0	18.8		704	17035	2001	10	24.42728	06	56	48.03	+14 59 50.6	18.1	704
17026	2001	10	17.41018	07	07	07.48	+09 15 39.2	18.9		704	17035	2001	10	24.44339	06	56	48.48	+14 59 46.5	17.8	704
17026	2001	10	17.45820	07	07	08.86	+09 15 25.5	19.7		704	17035	2001	10	24.45933	06	56	48.95	+14 59 42.2	18.1	704
17026	2001	10	17.47418	07	07	09.32	+09 15 21.8	18.9		704	17035	2001	10	24.47535	06	56	49.40	+14 59 38.4	18.0	704
17027	2001	10	17.32950	04	19	37.20	+08 55 02.9	17.4		704	17036	2001	10	16.33846						

17039	2001	10	15.40043	02 47 40.12	+18 29 02.0	18.9	V	291	17052	2001	10	26.35102	05 02 25.74	+24 12 21.3	18.5	704
17039	2001	10	15.42203	02 47 39.07	+18 28 59.1	19.1	V	291	17052	2001	10	26.36751	05 02 25.31	+24 12 21.2	18.6	704
17039	2001	10	18.33790	02 45 18.33	+18 24 12.8	18.1		704	17052	2001	10	26.38409	05 02 24.88	+24 12 20.2	18.2	704
17039	2001	10	18.35348	02 45 17.50	+18 24 11.5	18.5		704	17052	2001	10	27.33629	05 02 01.24	+24 11 38.7	18.4	704
17039	2001	10	18.36945	02 45 16.72	+18 24 09.7	18.4		704	17052	2001	10	27.35249	05 02 00.84	+24 11 37.2	18.6	704
17039	2001	10	18.38526	02 45 15.85	+18 24 07.4	18.4		704	17052	2001	10	27.36881	05 02 00.37	+24 11 36.4	18.6	704
17039	2001	10	19.42594	02 44 23.67	+18 22 12.7	17.6		644	17052	2001	10	27.38637	05 01 59.89	+24 11 36.5	18.8	704
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17137	2001	10	22.27624	00 57 45.39	-14 19 07.4	17.4	644	17150	2001	10	24.41253	04 29 50.38	+18 29 56.7	18.3	704
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17138	2001	10	18.44508	05 27 37.13	+03 10 22.8	18.0	704	17150	2001	10	27.39094	04 28 21.77	+18 25 33.0	18.7 V	333
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17138	2001	10	18.46101	05 27 37.25	+03 10 16.0	17.6	704	17150	2001	10	28.31232	04 27 52.20	+18 24 07.7	18.0	704
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17143	2001	10	17.33062	04 35 10.95	+09 37 59.3	18.9	704	17153	2001	10	21.47064	03 56 16.83	+23 45 09.9	19.0	704
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17144	2001	10	24.20636	00 57 57.25	+01 21 20.8	18.4	704	17156	2001	10	20.26830	00 49 50.63	+24 37 53.8	16.9 R	699
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17146	2001	10	26.34812	04 14 30.07	+00 02 33.4	18.2 V	291	17156	2001	10	20.32717	00 49 48.22	+24 37 14.3		699
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17159	2001	10	24.39306	04	10	57.38	+10	27	19.9	18.2	704	17233	2001	10	17.41786	23	50	31.01	-06	37	39.0	18.1	644
17160	2001	10	17.32950	04	21	55.76	+09	16	36.1	19.0	704	17233	2001	10	23.18757	23	48	23.43	-07	07	41.0	17.8	R 699
17160	2001	10	17.34550	04	21	55.42	+09	16	31.5	18.8	704	17233	2001	10	23.18996	23	48	23.44	-07	07	41.7	17.8	R 699
17160	2001	10	17.36139	04	21	55.12	+09	16	26.4	18.9	704	17233	2001	10	23.21115	23	48	22.99	-07	07	47.8		699
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17160	2001	10	17.39321	04	21	54.44	+09	16	16.9	19.5	704	17233	2001	10	23.23455	23	48	22.51	-07	07	54.3		699
17160	2001	10	20.33569	04	20	53.03	+09	01	46.7	18.5	704	17233	2001	10	23.23689	23	48	22.51	-07	07	53.9		699
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17160	2001	10	23.43182	04	19	36.37	+08	46	25.2	19.1	608	17233	2001	10	24.16412	23	48	07.18	-07	11	52.5	17.9	644
17160	2001	10	23.44230	04	19	36.05	+08	46	21.8	19.3	608	17233	2001	10	24.18524	23	48	06.80	-07	11	57.7	17.8	644
17160	2001	10	23.45260	04	19	35.77	+08	46	18.9	19.6	608	17233	2001	10	24.20635	23	48	06.41	-07	12	02.8	17.9	644
17160	2001	10	29.47978	04	16	32.89	+08	16	30.6	18.0	644	17240	2001	10	19.10537	22	33	22.78	-06	01	31.7	17.9	644
17160	2001	10	29.49025	04	16	32.53	+08	16	27.7	17.9	644	17240	2001	10	19.12664	22	33	22.59	-06	01	34.8	17.9	644
17160	2001	10	29.50062	04	16	32.16	+08	16	24.6	18.5	644	17240	2001	10	19.14774	22	33	22.38	-06	01	37.8	17.8	644
17162	2001	10	19.47132	09	35	32.60	+10	07	55.9	18.7	R 699	17245	2001	10	17.22666	00	03	42.98	+00	52	24.3	16.1	644
17162	2001	10	19.48704	09	35	34.19	+10	07	48.9		699	17245	2001	10	17.24846	00	03	41.98	+00	52	22.6	16.0	644
17162	2001	10	19.50279	09	35	35.66	+10	07	41.1		699	17245	2001	10	17.26878	00	03	41.04	+00	52	20.4	15.9	644
17162	2001	10	19.51856	09	35	37.19	+10	07	33.7		699	17245	2001	10	18.19235	00	03	01.71	+00	51	13.5	16.5	644
17163	2001	10	18.40856	06	58	14.05	+24	16	06.8	18.7	704	17245	2001	10	18.21305	00	03	00.79	+00	51	12.1	16.6	644
17163	2001	10	18.42570	06	58	14.60	+24	16	06.8	19.6	704	17245	2001	10	18.23417	00	02	59.85	+00	51	10.6	16.7	644
17163	2001	10	18.44164	06	58	15.13	+24	16	06.5	19.5	704	17245	2001	10	19.17980	00	02	20.89	+00	50	07.9	16.9	R 699
17163	2001	10	18.47440	06	58	16.13	+24	16	05.3	18.6	704	17245	2001	10	19.20330	00	02	19.91	+00	50	06.0		699
17164	2001	10	26.31848	05	12	45.92	+25	08	31.8	17.3	704	17245	2001	10	19.22680	00	02	18.86	+00	50	05.0		699
17164	2001	10	26.33520	05	12	45.65	+25	08	27.9	17.8	704	17245	2001	10	19.25012	00	02	17.90	+00	50	03.4		699
17164	2001	10	26.35177	05	12	45.33	+25	08	24.6	17.7	704	17245	2001	10	20.18184	00	01	41.04	+00	49	08.8	16.4	704
17164	2001	10	26.36825	05	12	45.09	+25	08	21.1	18.1	704	17245	2001	10	20.19875	00	01	40.34	+00	49	08.1	16.9	704
17164	2001	10	26.38484	05	12	44.78	+25	08	17.4	17.4	704	17245	2001	10	20.21812	00	01	39.50	+00	49	06.9	16.8	704
17164	2001	10	27.33705	05	12	29.58	+25	04	56.2	17.2	704	17245	2001	10	20.23502	00	01	38.83	+00	49	06.2	16.5	704
17164	2001	10	27.35325	05	12	29.24	+25	04	52.5	17.6	704	17245	2001	10	20.25397	00	01	38.06	+00	49	05.3	16.6	704
17164	2001	10	27.36957	05	12	28.98	+25	04	48.9	17.7	704	17245	2001	10	23.18208	23	59	51.58	+00	47	00.9	16.6	R 699
17164	2001	10	27.38713	05	12	28.63	+25	04	45.2	17.8	704	17245	2001	10	23.20569	23	59	50.73	+00	47	00.2		699
17164	2001	10	27.40361	05	12	28.30	+25	04	41.3	17.7	704	17245	2001	10	23.22909	23	59	49.87	+00	46	59.5		699
17165	2001	10	17.32051	02	48	40.62	+13	55	48.5	19.0	704	17245	2001	10	23.25253	23	59	49.05	+00	46	58.5		699
17165	2001	10	17.33680	02	48	39.91	+13	55	43.4	19.0	704	17245	2001	10	25.12577	23	58	49.00	+00	46	19.2	18.2	644
17165	2001	10	17.35215	02	48	39.29	+13	55	39.4	18.8	704	17245	2001	10	25.13627	23	58	48.67	+00	46	19.2	17.7	644
17165	2001	10	17.36771	02	48	38.69	+13	55	35.2	19.0	704	17245	2001	10	25.14782	23	58	48.29	+00	46	19.1	17.9	644
17165	2001	10	17.38451	02	48	37.98	+13	55	30.6	19.2	704	17247	2001	10	17.32781	03	55	26.21	+13	01	06.4	18.5	704
17165	2001	10	18.41371	02	47	57.41	+13	50	49.5	18.0	644	17247	2001	10	17.34381	03	55	25.63	+13	01	02.4	18.7	704
17165	2001	10	18.43487	02	47	56.53	+13	50	43.7	18.2	644	17247	2001	10	17.35970	03	55	25.03	+13	00	58.1	18.6	704
17165	2001	10	18.45750	02	47	55.60	+13	50	37.4	18.2	644	17247	2001	10	17.37559	03	55	24.43	+13	00	54.0	18.3	704
17165	2001	10	20.34821	02	46	39.19	+13	41	52.1	17.6	704	17247	2001	10	17.39152	03	55	23.81	+13	00	49.9	18.9	704
17165	2001	10	20.38090	02	46	37.81	+13	41	43.3	17.9	704	17247	2001	10	22.30168	03	52	09.11	+12	38	02.7	18.4	704
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17279	2001	10	27.49223	08 21 04.92	+27 51 34.3	18.0	704	17299	2001	10	18.38734	03 02 01.76	+19 34 50.3	19.1	704
17281	2001	10	17.33241	04 48 11.02	+15 37 13.0	19.0	704	17299	2001	10	19.47581	03 01 12.94	+19 31 24.5	18.5	644
17281	2001	10	17.34782	04 48 10.78	+15 37 09.9	19.6	704	17299	2001	10	19.48792	03 01 12.39	+19 31 22.3	18.7	644
17281	2001	10	17.36334	04 48 10.48	+15 37 08.4	19.3	704	17299	2001	10	19.49848	03 01 11.88	+19 31 20.3	18.7	644
17281	2001	10	17.38017	04 48 10.18	+15 37 06.2	19.4	704	17299	2001	10	21.34412	02 59 46.74	+19 25 16.4	18.6	704
17281	2001	10	17.39600	04 48 09.95	+15 37 03.0	19.8	704	17299	2001	10	21.36045	02 59 45.93	+19 25 13.0	19.0	704
17282	2001	10	18.31958	03 11 15.38	+24 14 03.6	17.2	704	17299	2001	10	21.37679	02 59 45.14	+19 25 09.5	19.0	704
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17282	2001	10	18.36760	03 11 13.18	+24 13 50.9	18.1	704	17299	2001	10	22.29240	02 59 01.70	+19 22 00.6	18.8	704
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17282	2001	10	26.41537	03 05 09.42	+23 34 38.7	16.5	644	17299	2001	10	23.36446	02 58 09.60	+19 18 12.8	19.5	704
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17282	2001	10	26.44472	03 05 07.95	+23 34 29.1	16.6	644	17299	2001	10	23.39699	02 58 07.91	+19 18 06.5	19.3	704
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17283	2001	10	23.30303	00 39 35.44	-28 18 03.2	18.1	704	17299	2001	10	26.40958	0			

17307	2001	10	17.37897	04	37	48.49	+12	12	34.4	18.8	704	17317	2001	10	19.59485	07	21	09.22	+18	30	12.9	20.6	608
17307	2001	10	17.39490	04	37	48.33	+12	12	30.5	17.5	704	17317	2001	10	28.41170	07	28	51.12	+17	50	34.1	19.4	704
17307	2001	10	20.33760	04	37	10.87	+12	00	01.3	17.5	704	17317	2001	10	28.42820	07	28	51.80	+17	50	29.3	19.1	704
17307	2001	10	20.35409	04	37	10.57	+11	59	56.9	17.8	704	17317	2001	10	28.44456	07	28	52.54	+17	50	25.1	19.2	704
17307	2001	10	20.38694	04	37	10.02	+11	59	48.8	17.6	704	17321	2001	10	15.44199	02	24	37.10	-01	21	55.2	19.7	644
17307	2001	10	20.40387	04	37	09.70	+11	59	44.1	17.6	704	17321	2001	10	15.45259	02	24	36.68	-01	22	00.6	19.7	644
17307	2001	10	24.32845	04	35	55.35	+11	42	47.0	17.2	704	17321	2001	10	15.46305	02	24	36.25	-01	22	06.4	19.9	644
17307	2001	10	24.34445	04	35	54.97	+11	42	42.8	17.8	704	17321	2001	10	23.36898	02	19	14.20	-02	30	03.7	19.3	644
17307	2001	10	24.36058	04	35	54.58	+11	42	38.4	17.9	704	17321	2001	10	23.39020	02	19	13.30	-02	30	14.3	19.3	644
17307	2001	10	24.37758	04	35	54.17	+11	42	33.6	18.1	704	17321	2001	10	23.41128	02	19	12.40	-02	30	24.5	19.3	644
17307	2001	10	24.39571	04	35	53.70	+11	42	29.1	17.6	704	17323	2001	10	21.33841	05	08	23.49	+33	35	39.5	18.9	704
17311	2001	10	19.41646	08	37	39.59	+21	55	16.2	18.6	704	17323	2001	10	21.35546	05	08	23.34	+33	35	44.2	18.7	704
17311	2001	10	19.42016	08	37	39.90	+21	55	15.5	18.7	699	17323	2001	10	21.37151	05	08	23.20	+33	35	48.8	18.9	704
17311	2001	10	19.43281	08	37	40.77	+21	55	12.8		699	17323	2001	10	21.38764	05	08	23.00	+33	35	53.6	19.0	704
17311	2001	10	19.43348	08	37	40.76	+21	55	12.4	18.9	704	17323	2001	10	21.40394	05	08	22.86	+33	35	58.6	19.3	704
17311	2001	10	19.44540	08	37	41.57	+21	55	11.9		699	17329	2001	10	17.32726	03	54	58.96	+18	09	46.6	18.4	704
17311	2001	10	19.45028	08	37	41.97	+21	55	09.3	19.1	704	17329	2001	10	17.34293	03	54	58.54	+18	09	45.0	18.9	704
17311	2001	10	19.45800	08	37	42.45	+21	55	08.7		699	17329	2001	10	17.35837	03	54	58.11	+18	09	43.1	18.8	704
17311	2001	10	19.48504	08	37	44.39	+21	55	03.2	19.4	704	17329	2001	10	17.37532	03	54	57.65	+18	09	41.2	18.6	704
17311	2001	10	28.41882	08	47	22.75	+21	30	20.6	18.7	704	17329	2001	10	17.39111	03	54	57.20	+18	09	39.3	18.3	704
17311	2001	10	28.43517	08	47	23.69	+21	30	17.5	19.4	704	17329	2001	10	20.42589	03	53	32.23	+18	03	01.6	18.7	704
17311	2001	10	28.45153	08	47	24.64	+21	30	15.8	19.1	704	17329	2001	10	20.44226	03	53	31.70	+18	02	58.5	19.1	704
17313	2001	10	17.32132	03	01	03.34	+15	15	50.7	18.8	704	17329	2001	10	20.47502	03	53	30.67	+18	02	55.3	19.5	704
17313	2001	10	17.33761	03	01	02.63	+15	15	48.0	19.0	704	17329	2001	10	22.30313	03	52	33.14	+17	58	36.5	18.4	704
17313	2001	10	17.35302	03	01	01.95	+15	15	46.1	18.7	704	17329	2001	10	22.32061	03	52	32.51	+17	58	33.7	18.2	704
17313	2001	10	17.36853	03	01	01.29	+15	15	44.0	19.6	704	17329	2001	10	22.33700	03	52	31.93	+17	58	31.6	18.8	704
17313	2001	10	17.38549	03	01	00.54	+15	15	40.6	19.0	704	17329	2001	10	22.35359	03	52	31.42	+17	58	29.2	18.4	704
17313	2001	10	18.42554	03	00	16.18	+15	13	13.8	18.0	644	17329	2001	10	22.37011	03	52	30.77	+17	58	26.8	18.7	704
17313	2001	10	18.43739	03	00	15.65	+15	13	12.1	18.0	644	17329	2001	10	23.42062	03	51	55.16	+17	55	52.9	18.2	704
17313	2001	10	18.44917	03	00	15.12	+15	13	10.3	18.0	644	17329	2001	10	23.43709	03	51	54.56	+17	55	50.1	18.5	704
17313	2001	10	20.35072	02	58	51.38	+15	08	30.2	17.4	704	17329	2001	10	23.45356	03	51	53.96	+17	55	47.9	18.0	704
17313	2001	10	20.36706	02	58	50.64	+15	08	28.4	18.2	704	17329	2001	10	23.47004	03	51	53.38	+17	55	45.2	18.3	704
17313	2001	10	20.38341	02	58	49.86	+15	08	25.8	18.0	704	17329	2001	10	23.48651	03	51	52.79	+17	55	42.5	18.3	704
17313	2001	10	20.39978	02	58	49.14	+15	08	23.4	18.0	704	17329	2001	10	24.40526	03	51	20.61	+17	53	24.8	17.9	704
17313	2001	10	20.41632	02	58	48.38	+15	08	21.0	18.4	704	17329	2001	10	24.42164	03	51	20.01	+17	53	22.1	18.3	704
17313	2001	10	22.29269	02	57	22.64	+15	03	32.1	18.5	704	17329	2001	10	24.43802	03	51	19.40	+17	53	19.9	18.6	704
17313	2001	10	22.30973	02	57	21.78	+15	03	28.8	19.0	704	17329	2001	10	24.45440	03	51	18.75	+17	53	17.0	18.6	704
17313	2001	10	22.32722	02	57	20.94	+15	03	26.2	18.7	704	17329	2001	10	24.47094	03	51	18.15	+17	53	14.3	19.0	704
17313	2001	10	22.34362	02	57	20.17	+15	03	23.3	18.7	704	17329	2001	10	25.47180	03	50	41.70	+17	50	40.6	18.0	644
17313	2001	10	22.36020	02	57	19.38	+15	03	21.0	19.1	704	17329	2001	10	25.48228	03	50	41.31	+17	50	38.8	18.2	644
17313	2001	10	23.34510	02	56	33.10	+15	00	46.2	18.3	704	17329	2001	10	25.49280	03	50	40.89	+17	50	37.1	18.1	644
17313	2001	10	23.36149	02	56	32.34	+15	00	43.7	19.1	704	17329	2001	10	26.31304	03	50	10.26	+17	48	28.2	17.9	704
17313	2001	10	23.37789	02	56	31.49	+15	00	40.6	18.3	704	17329	2001	10	26.32977	03	50	09.72	+17	48	25.2	19.4	704
17313	2001	10	23.39429	02	56	30.72	+15	00	37.9	18.1	704	17329	2001	10	26.34634	03	50	08.96	+17	48	23.1	18.5	704
17313	2001	10	23.41139	02	56	29.85	+15	00	35.3	18.7	704	17329	2001	10	26.36283	03	50	08.31	+17	48	19.9	19.1	704
17313	2001	10	24.33005	02	55	46.15	+14	58	06.2	18.0	704	17333	2001	10	18.32182	03	33	13.93	+26	11	58.0	18.6	704
17313	2001	10	24.34643	02	55	45.32	+14	58	03.4	18.4	704	17333	2001	10	18.33764	03	33	13.25	+26	11	59.4	18.6	704
17313	2001	10	24.36283	02	55	44.50	+14	58	00.9	18.7	704	17333	2001	10	18.35335	03	33	12.63	+26	11	58.5	18.6	704
17313	2001	10	24.37921	02	55	43.70	+14	57	57.9	18.5	704	17333	2001	10	18.37001	03	33	11.98	+26	11	59.5	18.8	704
17313	2001	10	24.39560	02	55	42.88	+14	57	55.0	18.3	704	17333	2001	10	18.38627	03	33	11.28	+26	11	59.9	18.6	704
17313	2001	10	25.36241	02	54	56.21	+14	55	19.0	18.0	644	17333	2001	10	21.32872	03	31	10.93	+26	12	17.6	18.8	704
17313	2001	10	25.38361	02	54	55.14	+14	55	15.5	18.0	644	17333	2001	10	21.34677	03	31	10.07	+26	12	17.7	19.1	704
17313	2001	10	25.40468	02	54	54.08	+14	55	12.0	17.9	644	17333	2001	10	21.36288	03	31	09.39	+26	12	17.2	19.0	704
17313	2001	10	26.30931	02	54	09.83	+14	52	40.9	18.1	704	17333	2001	10	21.37889	03	31	08.69	+26	12	18.0	19.0	704
17313	2001	10	26.32604	02	54	09.00	+14	52	38.0	18.5	704	17333	2001	10	21.39513	03	31	07.96	+26	12	17.0	18.6	704
17313	2001	10	26.34261	02	54	08.12	+14	52	35.2	18.7	704	17333	2001	10	27.34339	03	26	30.28	+26	09	23.8	18.8	704
17313	2001	10	26.35910	02	54	07.30	+14	52	33.0	18.8	704	17333	2001	10	27.37701	03	26	28.49	+26	09	20.3	18.6	704
17313	2001	10	26.37567	02	54	06.43	+14	52	29.7	18.6	704	17333	2001	10	27.39357	03	26	27.62	+26	09	19.9	18.7	704
17314	2001	10	21.16841	00	14																		

17335	2001	10	26.42248	02	42	57.60	+18	30	20.8	17.3	644	17364	2001	10	25.36550	04	15	15.80	+17	26	59.5	18.6	V	333	
17335	2001	10	26.44592	02	42	56.33	+18	30	16.1	17.7	644	17364	2001	10	26.31642	04	14	40.31	+17	27	22.0	18.8	V	333	
17335	2001	10	28.26997	02	41	19.26	+18	24	04.0	18.4	704	17364	2001	10	26.33840	04	14	39.52	+17	27	22.8	18.8	V	333	
17335	2001	10	28.28622	02	41	18.37	+18	24	00.6	18.7	704	17364	2001	10	26.36035	04	14	38.64	+17	27	22.2	18.4	V	333	
17335	2001	10	28.30248	02	41	17.34	+18	23	58.5	18.8	704	17365	2001	10	18.31813	02	52	55.27	+23	54	04.3	18.0		704	
17336	2001	10	17.40514	06	11	45.16	+12	47	00.3	18.8	704	17365	2001	10	18.33395	02	52	54.78	+23	54	01.3	18.5		704	
17336	2001	10	17.42108	06	11	45.49	+12	46	58.5	19.7	704	17365	2001	10	18.36537	02	52	53.91	+23	53	56.1	18.4		704	
17336	2001	10	17.43705	06	11	45.71	+12	46	55.7	19.3	704	17365	2001	10	18.38259	02	52	53.36	+23	53	53.0	18.0		704	
17336	2001	10	17.45314	06	11	45.93	+12	46	52.0	19.5	704	17365	2001	10	20.32285	02	51	56.54	+23	48	35.8	17.6		704	
17336	2001	10	17.46911	06	11	46.17	+12	46	48.9	19.2	704	17365	2001	10	20.33943	02	51	55.92	+23	48	32.8	18.4		704	
17337	2001	10	18.32617	04	14	52.71	+23	42	42.5	18.2	704	17365	2001	10	20.38878	02	51	54.53	+23	48	23.7	18.0		704	
17337	2001	10	18.35760	04	14	52.01	+23	42	45.8	18.6	704	17365	2001	10	20.42186	02	51	53.51	+23	48	18.5	16.7		704	
17337	2001	10	18.39109	04	14	51.26	+23	42	49.3	18.3	704	17365	2001	10	20.43822	02	51	52.98	+23	48	15.1	17.4		704	
17337	2001	10	21.42407	04	13	41.23	+23	47	35.8	18.2	704	17365	2001	10	20.48736	02	51	51.46	+23	48	07.0	17.2		704	
17337	2001	10	21.44069	04	13	40.76	+23	47	37.6	18.2	704	17365	2001	10	21.32539	02	51	26.52	+23	45	44.7	17.5		704	
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17337	2001	10	21.47390	04	13	39.86	+23	47	40.4	18.4	704	17365	2001	10	21.35954	02	51	25.44	+23	45	39.1	17.9		704	
17337	2001	10	21.49051	04	13	39.41	+23	47	42.2	18.4	704	17365	2001	10	21.37557	02	51	24.96	+23	45	36.2	17.7		704	
17337	2001	10	27.33162	04	10	43.79	+23	55	13.8	17.9	704	17365	2001	10	21.39173	02	51	24.43	+23	45	33.3	17.7		704	
17337	2001	10	27.34800	04	10	43.14	+23	55	13.7	18.1	704	17365	2001	10	27.27110	02	48	21.99	+23	27	34.1	17.5		704	
17337	2001	10	27.36433	04	10	42.57	+23	55	15.1	18.3	704	17365	2001	10	27.28804	02	48	21.45	+23	27	30.8	17.9		704	
17337	2001	10	27.38163	04	10	41.95	+23	55	17.0	18.6	704	17365	2001	10	27.30438	02	48	20.93	+23	27	28.0	18.0		704	
17337	2001	10	27.39831	04	10	41.30	+23	55	17.8	18.3	704	17365	2001	10	27.32081	02	48	20.30	+23	27	24.6	17.9		704	
17339	2001	10	23.38852	05	17	28.77	+19	35	06.4	20.2	V	333	17366	2001	10	26.39883	08	23	18.80	+19	53	44.3	18.6		704
17339	2001	10	23.40938	05	17	28.60	+19	35	05.3	20.1	V	333	17366	2001	10	26.41542	08	23	19.72	+19	53	43.0	19.1		704
17339	2001	10	23.43148	05	17	28.35	+19	35	03.1	20.1	V	333	17366	2001	10	26.44843	08	23	21.35	+19	53	35.5	19.4		704
17339	2001	10	24.41162	05	17	20.43	+19	33	51.8	20.1	V	333	17366	2001	10	26.46492	08	23	22.23	+19	53	33.3	19.4		704
17339	2001	10	24.43405	05	17	20.17	+19	33	50.0	20.4	V	333	17366	2001	10	28.41671	08	25	03.71	+19	47	47.5	19.3		704
17339	2001	10	24.45620	05	17	19.96	+19	33	48.0	20.1	V	333	17366	2001	10	28.43306	08	25	04.48	+19	47	44.2	19.2		704
17342	2001	10	27.32648	05	15	51.01	+33	57	02.3	18.7	704	17366	2001	10	28.44942	08	25	05.29	+19	47	41.2	19.1		704	
17342	2001	10	27.34286	05	15	50.67	+33	57	02.6	19.2	704	17370	2001	10	28.42094	09	11	09.31	+21	33	48.6	19.4		704	
17342	2001	10	27.35923	05	15	50.29	+33	57	06.1	19.0	704	17370	2001	10	28.43728	09	11	10.18	+21	33	44.8	19.2		704	
17342	2001	10	27.37559	05	15	49.92	+33	57	08.5	18.9	704	17370	2001	10	28.45364	09	11	10.97	+21	33	40.0	19.2		704	
17342	2001	10	27.39197	05	15	49.57	+33	57	10.3	18.8	704	17371	2001	10	27.40662	08	04	58.97	+33	51	56.2	18.5		704	
17343	2001	10	19.34549	04	08	27.91	+35	40	11.5	19.0	704	17371	2001	10	27.42300	08	04	59.66	+33	51	56.2	18.8		704	
17343	2001	10	19.36164	04	08	27.45	+35	40	14.0	18.9	704	17371	2001	10	27.43972	08	05	00.37	+33	51	56.5	18.9		704	
17343	2001	10	19.37793	04	08	27.00	+35	40	16.1	18.8	704	17371	2001	10	27.45612	08	05	01.08	+33	51	57.0	18.8		704	
17343	2001	10	19.39455	04	08	26.45	+35	40	18.7	18.7	704	17371	2001	10	27.47253	08	05	01.73	+33	51	56.7	19.0		704	
17343	2001	10	19.41075	04	08	25.92	+35	40	21.1	19.0	704	17373	2001	10	21.41887	07	42	05.20	+29	44	42.2	19.5		704	
17343	2001	10	25.35854	04	05	03.21	+35	53	15.3	18.3	704	17373	2001	10	21.43614	07	42	05.66	+29	44	42.0	19.7		704	
17343	2001	10	25.37569	04	05	02.52	+35	53	17.5	18.5	704	17373	2001	10	21.45261	07	42	06.24	+29	44	41.2	19.7		704	
17343	2001	10	25.39331	04	05	01.83	+35	53	19.4	18.7	704	17373	2001	10	27.40477	07	44	25.60	+29	42	54.0	19.7		704	
17343	2001	10	25.40967	04	05	01.19	+35	53	19.7	19.3	704	17373	2001	10	27.42114	07	44	25.87	+29	42	54.4	20.1		704	
17343	2001	10	25.42603	04	05	00.50	+35	53	22.8	18.5	704	17373	2001	10	27.43785	07	44	26.17	+29	42	54.3	20.2		704	
17344	2001	10	19.42094	08	26	24.65	+21	34	48.3	18.8	R	699	17373	2001	10	27.47067	07	44	26.88	+29	42	54.2	20.2		704
17344	2001	10	19.43359	08	26	25.53	+21	34	44.8			699	17384	2001	10	25.39206	03	50	55.53	+40	49	34.0	20.7		704
17344	2001	10	19.44619	08	26	26.31	+21	34	40.1			699	17384	2001	10	25.40842	03	50	54.74	+40	49	35.7	19.7		704
17344	2001	10	19.45879	08	26	27.24	+21	34	36.5			699	17384	2001	10	25.42478	03	50	53.96	+40	49	38.5	19.8		704
17344	2001	10	28.41758	08	36	00.94	+20	48	37.6	19.2		704	17397	2001	10	20.43442	04	34	23.54	+21	23	45.6	18.4		704
17344	2001	10	28.43392	08	36	01.88	+20	48	32.4	19.5		704	17397	2001	10	20.45080	04	34	23.20	+21	23	44.3	18.7		704
17344	2001	10	28.45029	08	36	02.88	+20	48	28.3	19.4		704	17397	2001	10	20.50009	04	34	22.16	+21	23	41.6	18.5		704
17344	2001	10	28.46666	08	36	03.81	+20	48	23.1	19.0		704	17397	2001	10	23.42791	04	33	20.04	+21	20	25.0	19.5		704
17346	2001	10	21.42810	04	37	11.47	+24	39	57.4	19.1		704	17397	2001	10	23.44438	04	33	19.55	+21	20	23.8	19.9		704
17346	2001	10	21.44471	04	37	11.09	+24	39	56.8	19.0		704	17397	2001	10	23.46086	04	33	19.22	+21	20	21.6	19.8		704
17346	2001	10	21.46131	04	37	10.74	+24	39	56.2	19.4		704	17397	2001	10	23.47733	04	33	18.89	+21	20	20.9	19.8		704
17346	2001	10	21.47792	04	37	10.34	+24	39	55.6	19.4		704	17397	2001	10	23.49381	04	33	18.47	+21	20	18.1	19.7		704
17347	2001	10	19.41227	08	26	17.60	+25	50	16.8	18.6	R	699	17397	2001	10	24.41203	04	32	57.12</						

17417	2001	10	18.38908	01	42	24.24	+07	37	15.6	18.1	644	17420	2001	10	20.28427	02	01	37.18	+01	22	25.8	19.0	704
17417	2001	10	20.27090	01	41	25.83	+07	31	43.6	18.1	704	17420	2001	10	20.30066	02	01	36.60	+01	22	24.0	19.1	704
17417	2001	10	20.28734	01	41	25.30	+07	31	40.5	18.2	704	17420	2001	10	23.24872	01	59	59.36	+01	18	18.8	18.7	704
17417	2001	10	20.30376	01	41	24.81	+07	31	37.5	18.1	704	17420	2001	10	23.26488	01	59	58.78	+01	18	17.8	18.5	704
17417	2001	10	20.32020	01	41	24.26	+07	31	34.7	18.4	704	17420	2001	10	23.28237	01	59	58.13	+01	18	17.2	19.2	704
17417	2001	10	20.33664	01	41	23.73	+07	31	31.8	18.5	704	17420	2001	10	23.31475	01	59	57.06	+01	18	13.9	19.2	704
17417	2001	10	22.20621	01	40	25.80	+07	26	05.8	17.7	704	17421	2001	10	18.33613	01	35	33.97	+06	59	40.8	19.0	644
17417	2001	10	22.22265	01	40	25.29	+07	26	03.0	17.9	704	17421	2001	10	18.35750	01	35	33.26	+06	59	39.0	19.1	644
17417	2001	10	22.23909	01	40	24.75	+07	26	00.0	17.9	704	17421	2001	10	18.37949	01	35	32.53	+06	59	37.1	19.0	644
17417	2001	10	22.25558	01	40	24.23	+07	25	57.1	17.8	704	17421	2001	10	20.26989	01	34	31.47	+06	56	54.7	19.0	704
17417	2001	10	23.26478	01	39	53.02	+07	23	02.8	17.8	704	17421	2001	10	20.28633	01	34	30.87	+06	56	52.8	18.9	704
17417	2001	10	23.28118	01	39	52.49	+07	22	59.8	18.3	704	17421	2001	10	20.30275	01	34	30.31	+06	56	50.8	19.1	704
17417	2001	10	23.29758	01	39	51.95	+07	22	57.2	18.5	704	17421	2001	10	20.31919	01	34	29.79	+06	56	49.3	19.2	704
17417	2001	10	23.31400	01	39	51.44	+07	22	54.2	17.8	704	17421	2001	10	20.33563	01	34	29.27	+06	56	48.2	18.8	704
17417	2001	10	23.33041	01	39	50.94	+07	22	51.3	17.8	704	17421	2001	10	23.26377	01	32	54.95	+06	52	41.0	18.5	704
17417	2001	10	24.24921	01	39	22.61	+07	20	14.1	18.1	704	17421	2001	10	23.28017	01	32	54.37	+06	52	40.5	19.1	704
17417	2001	10	24.26574	01	39	22.07	+07	20	11.7	18.4	704	17421	2001	10	23.31299	01	32	53.35	+06	52	37.3	18.9	704
17417	2001	10	24.28228	01	39	21.55	+07	20	08.7	18.1	704	17421	2001	10	23.32941	01	32	52.78	+06	52	36.1	19.1	704
17417	2001	10	24.29882	01	39	21.03	+07	20	06.3	18.1	704	17421	2001	10	24.24769	01	32	23.45	+06	51	19.6	19.0	704
17417	2001	10	24.31537	01	39	20.51	+07	20	02.9	17.9	704	17421	2001	10	24.26422	01	32	22.90	+06	51	18.4	18.7	704
17417	2001	10	25.23550	01	38	52.36	+07	17	26.9	18.5	704	17421	2001	10	24.28077	01	32	22.37	+06	51	17.0	18.9	704
17417	2001	10	25.23562	01	38	52.36	+07	17	25.8	17.9	704	17421	2001	10	24.29731	01	32	21.84	+06	51	15.6	18.7	704
17417	2001	10	25.25225	01	38	51.88	+07	17	23.6	18.6	704	17421	2001	10	24.31385	01	32	21.27	+06	51	14.9	18.8	704
17417	2001	10	25.25237	01	38	51.82	+07	17	22.6	18.6	704	17423	2001	10	20.28885	01	48	08.60	+09	32	58.1	19.9	704
17417	2001	10	25.26912	01	38	51.33	+07	17	20.6	18.7	704	17423	2001	10	20.30527	01	48	08.12	+09	32	55.4	20.0	704
17417	2001	10	25.26924	01	38	51.31	+07	17	20.1	18.3	704	17423	2001	10	20.32171	01	48	07.66	+09	32	52.0	19.6	704
17417	2001	10	25.28002	01	38	50.96	+07	17	18.6	18.3	644	17423	2001	10	20.33815	01	48	07.06	+09	32	49.9	20.1	704
17417	2001	10	25.28582	01	38	50.77	+07	17	17.0	18.1	704	17423	2001	10	23.26629	01	46	42.73	+09	24	37.6	19.4	704
17417	2001	10	25.28594	01	38	50.78	+07	17	17.7	18.1	704	17423	2001	10	23.28269	01	46	42.26	+09	24	33.8	19.8	704
17417	2001	10	25.30142	01	38	50.30	+07	17	15.2	18.4	644	17423	2001	10	23.31551	01	46	41.29	+09	24	28.5	19.8	704
17417	2001	10	25.30244	01	38	50.26	+07	17	14.2	18.4	704	17423	2001	10	23.33193	01	46	40.79	+09	24	26.0	19.4	704
17417	2001	10	25.30256	01	38	50.25	+07	17	14.7	18.0	704	17423	2001	10	24.26725	01	46	13.87	+09	21	49.1	19.5	704
17417	2001	10	25.32591	01	38	49.53	+07	17	11.1	17.5	644	17423	2001	10	24.28380	01	46	13.38	+09	21	47.3	19.4	704
17418	2001	10	17.25087	02	09	27.87	+10	56	25.1	19.0	704	17423	2001	10	24.30033	01	46	12.91	+09	21	44.2	19.5	704
17418	2001	10	17.26688	02	09	27.37	+10	56	21.4	19.1	704	17423	2001	10	24.31688	01	46	12.43	+09	21	41.0	19.7	704
17418	2001	10	17.28287	02	09	26.84	+10	56	18.4	19.3	704	17424	2001	10	19.39917	03	24	47.37	+05	21	52.1	20.0	608
17418	2001	10	17.29885	02	09	26.34	+10	56	14.2	19.1	704	17424	2001	10	19.40951	03	24	47.07	+05	21	49.6	19.6	608
17418	2001	10	17.31519	02	09	25.83	+10	56	10.4	18.7	704	17424	2001	10	19.41979	03	24	46.82	+05	21	47.4	19.5	608
17418	2001	10	18.34914	02	08	54.36	+10	52	26.3	18.2	644	17424	2001	10	29.39461	03	20	12.81	+04	45	34.7	18.9	644
17418	2001	10	18.37217	02	08	53.62	+10	52	21.3	18.4	644	17424	2001	10	29.40502	03	20	12.51	+04	45	32.5	19.1	644
17418	2001	10	18.39377	02	08	53.02	+10	52	15.5	18.8	644	17424	2001	10	29.41575	03	20	12.18	+04	45	30.2	19.1	644
17418	2001	10	20.34118	02	07	53.21	+10	45	10.9	18.3	704	17426	2001	10	24.47816	09	48	37.44	+21	56	59.4	18.2	R
17418	2001	10	20.35751	02	07	52.76	+10	45	06.5	19.0	704	17426	2001	10	24.49216	09	48	38.65	+21	56	53.4		699
17418	2001	10	20.39023	02	07	51.68	+10	44	59.8	18.6	704	17426	2001	10	24.50616	09	48	39.93	+21	56	47.0		699
17418	2001	10	23.26931	02	06	22.61	+10	34	28.8	18.1	704	17426	2001	10	24.52020	09	48	41.13	+21	56	40.2		699
17418	2001	10	23.28571	02	06	22.10	+10	34	25.2	17.9	704	17427	2001	10	17.41063	07	19	30.59	+10	35	09.0	19.1	704
17418	2001	10	23.30212	02	06	21.57	+10	34	21.3	18.1	704	17427	2001	10	17.42660	07	19	31.13	+10	35	03.8	19.3	704
17418	2001	10	23.31853	02	06	21.06	+10	34	17.8	18.2	704	17427	2001	10	17.45865	07	19	32.23	+10	34	55.1	19.6	704
17418	2001	10	23.33496	02	06	20.52	+10	34	14.2	18.4	704	17427	2001	10	17.47462	07	19	32.69	+10	34	50.4	19.5	704
17418	2001	10	24.25374	02	05	51.96	+10	30	53.3	18.2	704	17428	2001	10	18.25044	01	50	37.90	+19	41	18.4	17.9	704
17418	2001	10	24.27027	02	05	51.48	+10	30	50.0	18.1	704	17428	2001	10	18.26686	01	50	37.26	+19	41	14.6	18.0	704
17418	2001	10	24.28682	02	05	50.94	+10	30	45.9	18.9	704	17428	2001	10	18.28337	01	50	36.63	+19	41	10.8	18.2	704
17418	2001	10	24.30336	02	05	50.37	+10	30	42.9	18.4	704	17428	2001	10	18.29957	01	50	36.00	+19	41	06.5	17.9	704
17418	2001	10	24.31991	02	05	49.86	+10	30	38.8	18.0	704	17428	2001	10	18.31597	01	50	35.39	+19	41	03.0	18.4	704
17418	2001	10	26.30584	02	04	48.11	+10	23	23.8	18.2	704	17428	2001	10	21.25095	01	48	45.75	+19	29	11.8	18.3	704
17418	2001	10	26.32258	02	04	47.65	+10	23	20.9	18.6	704	17428	2001	10	21.26715	01	48	45.13	+19	29	07.8	18.1	704
17418	2001	10	26.33915	02	04	47.06	+10	23	16.8	18.6	704	17428	2001	10	21.28494	01	48	44.46	+19	29	03.6	18.3	704
17418	2001	10	26.35563	02	04	46.58	+10	23	13.5	18.7	704	17428	2001	10	21.30157	01	48	43.80	+19	28	59.3	18.3	704
17418	2001	10	26.37212	02	04	46																	

17442	2001	10	23.31198	01	23	58.04	+05	44	40.2	18.7	704	17509	2001	10	28.40895	07	02	52.86	+17	08	30.6	19.3	704		
17442	2001	10	23.32840	01	23	57.49	+05	44	39.3	18.7	704	17509	2001	10	28.42545	07	02	53.21	+17	08	30.7	19.2	704		
17442	2001	10	24.15936	01	23	30.36	+05	43	36.5	19.0	V	691	17514	2001	10	17.39723	08	53	18.96	+33	04	05.4	18.8	704	
17442	2001	10	24.18089	01	23	29.65	+05	43	35.0	19.0	V	691	17514	2001	10	17.41316	08	53	20.76	+33	04	02.5	19.2	704	
17442	2001	10	24.20223	01	23	28.94	+05	43	33.4	18.9	V	691	17514	2001	10	17.42913	08	53	22.59	+33	04	01.4	19.5	704	
17442	2001	10	24.24669	01	23	27.43	+05	43	30.9	18.9	V	704	17514	2001	10	17.44511	08	53	24.33	+33	03	59.7	19.2	704	
17442	2001	10	24.26322	01	23	26.89	+05	43	28.7	18.8	V	704	17514	2001	10	17.46119	08	53	26.09	+33	03	57.9	19.4	704	
17442	2001	10	24.27976	01	23	26.32	+05	43	27.5	18.8	V	704	17514	2001	10	26.41571	09	09	21.10	+32	48	12.9	17.4	R	734
17442	2001	10	24.29630	01	23	25.80	+05	43	26.6	18.6	V	704	17514	2001	10	26.42608	09	09	22.09	+32	48	12.2	17.8	R	734
17442	2001	10	24.31285	01	23	25.23	+05	43	25.9	19.0	V	704	17514	2001	10	26.43704	09	09	23.22	+32	48	10.1	17.5	R	734
17443	2001	10	17.40581	06	18	25.46	+08	21	33.1	18.9	V	704	17514	2001	10	27.41183	09	11	02.20	+32	46	41.0	18.3	V	704
17443	2001	10	17.42176	06	18	25.82	+08	21	26.1	19.7	V	704	17514	2001	10	27.42821	09	11	03.81	+32	46	39.3	18.5	V	704
17443	2001	10	17.43774	06	18	26.11	+08	21	19.2	19.4	V	704	17514	2001	10	27.44494	09	11	05.50	+32	46	37.9	18.5	V	704
17443	2001	10	17.45382	06	18	26.41	+08	21	12.7	19.0	V	704	17514	2001	10	27.46135	09	11	07.12	+32	46	36.7	18.1	V	704
17443	2001	10	17.46980	06	18	26.69	+08	21	06.2	19.0	V	704	17514	2001	10	27.47797	09	11	08.78	+32	46	35.5	18.1	V	704
17450	2001	10	18.31545	02	22	25.94	+24	10	31.4	18.0	V	704	17519	2001	10	26.40021	08	49	15.53	+16	39	10.0	18.4	V	704
17450	2001	10	18.33128	02	22	25.10	+24	10	30.8	18.3	V	704	17519	2001	10	26.41680	08	49	16.36	+16	39	03.4	18.5	V	704
17450	2001	10	18.36269	02	22	23.46	+24	10	29.0	18.1	V	704	17519	2001	10	26.43330	08	49	17.17	+16	38	57.4	19.1	V	704
17450	2001	10	21.25458	02	19	48.89	+24	07	00.4	18.0	V	704	17519	2001	10	26.44980	08	49	18.06	+16	38	51.1	19.0	V	704
17450	2001	10	21.27081	02	19	47.99	+24	06	58.7	18.3	V	704	17519	2001	10	26.46629	08	49	18.91	+16	38	44.1	19.3	V	704
17450	2001	10	21.28870	02	19	47.01	+24	06	57.9	18.2	V	704	17521	2001	10	26.39447	07	13	18.09	+23	27	05.1	19.1	V	704
17450	2001	10	21.30521	02	19	46.06	+24	06	56.6	18.4	V	704	17521	2001	10	26.41101	07	13	18.45	+23	27	04.3	19.2	V	704
17450	2001	10	21.32161	02	19	45.19	+24	06	54.8	18.5	V	704	17521	2001	10	26.42758	07	13	18.90	+23	27	04.5	19.2	V	704
17450	2001	10	27.24971	02	14	19.01	+23	56	22.0	17.4	V	704	17521	2001	10	26.44409	07	13	19.22	+23	27	03.1	19.4	V	704
17450	2001	10	27.26709	02	14	18.05	+23	56	19.9	17.5	V	704	17521	2001	10	26.46058	07	13	19.60	+23	27	03.6	19.3	V	704
17450	2001	10	27.28346	02	14	17.10	+23	56	17.6	17.3	V	704	17522	2001	10	23.46869	08	06	39.47	+19	24	38.1	18.9	V	333
17450	2001	10	27.30042	02	14	16.13	+23	56	15.0	17.4	V	704	17522	2001	10	23.49164	08	06	40.76	+19	24	32.4	19.2	V	333
17450	2001	10	27.31682	02	14	15.17	+23	56	13.4	17.7	V	704	17522	2001	10	23.51538	08	06	42.09	+19	24	26.7	19.0	V	333
17452	2001	10	27.32548	05	01	20.02	+30	06	47.2	18.5	V	704	17522	2001	10	24.47321	08	07	37.03	+19	20	38.0	18.6	V	333
17452	2001	10	27.34186	05	01	19.59	+30	06	49.5	18.7	V	704	17522	2001	10	24.48890	08	07	37.84	+19	20	34.2	18.7	V	333
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17452	2001	10	27.39097	05	01	18.41	+30	06	56.7	18.6	V	704	17522	2001	10	26.43068	08	09	25.85	+19	12	56.1	19.4	V	704
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17453	2001	10	17.42604	06	51	50.95	+17	34	08.3	19.3	V	704	17522	2001	10	26.46367	08	09	27.58	+19	12	48.2	19.5	V	704
17453	2001	10	17.44210	06	51	51.77	+17	34	04.0	18.5	V	704	17523	2001	10	24.48112	08	42	25.00	+17	50	05.6	20.4	V	291
17453	2001	10	17.45810	06	51	52.35	+17	34	00.0	18.6	V	704	17523	2001	10	24.49739	08	42	25.83	+17	50	02.8	20.2	V	291
17453	2001	10	17.47438	06	51	53.09	+17	33	55.7	19.2	V	704	17523	2001	10	24.51350	08	42	26.63	+17	50	00.1	20.1	V	291
17458	2001	10	26.39459	07	24	56.86	+23	40	38.3	18.7	V	704	17524	2001	10	17.42487	03	20	26.19	+15	12	07.5	20.8	V	691
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17470	2001	10	18.44389	07	19	29.34	+20	31	06.7	19.0	V	704	17524	2001	10	23.34811	03	16	33.50	+14	55	28.7	19.8	V	704
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17579	2001	10	20.22077	23 01 49.93	-12 56 05.1	20.2	644	17619	2001	10	17.41352	07 29 00.91	+15 40 49.3	18.2 704
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17798	2001	10	23.47130	03 53 25.01	+18 43 29.9	18.4		704	17829	2001	10	17.42315	06 17 13.63	+18 10 06.2	19.2		704
17798	2001	10	23.48777	03 53 24.44	+18 43 27.4	18.5		704	17829	2001	10	17.43919	06 17 13.91	+18 10 04.5	19.3		704
17798	2001	10	23.98805	03 53 07.13	+18 42 22.0	18.4	V	049	17829	2001	10	17.45520	06 17 14.16	+18 10 01.7	19.3		704
17798	2001	10	24.00128	03 53 06.65	+18 42 20.3	18.4	V	049	17829	2001	10	17.47151	06 17 14.48	+18 09 58.3	19.8		704
17798	2001	10	24.01416	03 53 06.21	+18 42 18.6	18.3	V	049	17830	2001	10	26.39921	08 29 05.37	+17 43 58.2	18.7		704
17798	2001	10	24.40502	03 52 52.61	+18 41 28.3	18.5		704	17830	2001	10	26.41580	08 29 06.22	+17 43 54.7	19.7		704
17798	2001	10	24.42139	03 52 52.03	+18 41 25.8	18.7		704	17830	2001	10	26.43230	08 29 07.03	+17 43 53.9	19.4		704
17798	2001	10	24.43777	03 52 51.39	+18 41 23.6	18.8		704	17830	2001	10	26.44880	08 29 07.77	+17 43 50.6	19.6		704
17798	2001	10	24.45415	03 52 50.78	+18 41 21.3	18.8		704	17830	2001	10	26.46529	08 29 08.53	+17 43 48.2	19.6		704
17798	2001	10	24.47069	03 52 50.19	+18 41 19.0	18.4		704	17833	2001	10	23.47079	08 09 47.39	+19 34 34.6	17.9	V	333
17798	2001	10	25.47301	03 52 14.37	+18 39 09.9	18.5		644	17833	2001	10	23.49373	08 09 48.94	+19 34 34.0	17.9	V	333
17798	2001	10	25.48344	03 52 13.99	+18 39 08.6	18.5		644	17833	2001	10	23.51748	08 09 50.48	+19 34 33.5	18.0	V	333
17798	2001	10	25.49397	03 52 13.58	+18 39 07.3	18.6		644	17833	2001	10	23.53029	08 09 51.57	+19 34 32.3	19.2		608
17798	2001	10	26.31316	03 51 43.72	+18 37 16.8	18.5		704	17833	2001	10	23.54066	08 09 52.29	+19 34 32.1	19.3		608
17798	2001	10	26.32989	03 51 43.07	+18 37 14.1	18.6		704	17833	2001	10	23.55082	08 09 52.92	+19 34 31.7	19.2		608
17798	2001	10	26.34646	03 51 42.42	+18 37 11.6	18.6		704	17833	2001	10	26.39783	08 12 58.99	+19 33 19.8	17.8		704
17798	2001	10	26.36295	03 51 41.76	+18 37 09.6	18.8		704	17833	2001	10	26.41443	08 13 00.03	+19 33 19.5	18.1		704
17798	2001	10	26.37953	03 51 41.14	+18 37 07.5	18.5		704	17833	2001	10	26.43093	08 13 01.05	+19 33 19.1	18.0		704
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17801	2001	10	26.34905	04 33 37.03	+22 11 26.3	19.7		704	17833	2001	10	26.46392	08 13 03.14	+19 33 18.3	18.1		704
17801	2001	10	26.36553	04 33 36.51	+22 11 24.5	19.3		704	17833	2001	10	28.41532	08 15 05.77	+19 32 48.4	18.5		704
17801	2001	10	26.38212	04 33 36.01	+22 11 23.8	19.4		704	17833	2001	10	28.44818	08 15 07.81	+19 32 47.6	18.6		704
17802	2001	10	19.41896	05 04 04.79	+37 13 10.9	18.1		704	17833	2001	10	28.46455	08 15 08.72	+19 32 48.3	19.2		704
17802	2001	10	19.43566	05 04 04.59	+37 13 17.6	18.5		704	17833	2001	10	17.41197	07 32 37.73	+11 47 26.3	17.2		704
17802	2001	10	19.45249	05 04 04.34	+37 13 24.2	18.4		704	17834	2001	10	17.42795	07 32 38.53	+11 47 20.9	17.6		704
17802	2001	10	19.47053	05 04 04.08	+37 13 31.2	18.6		704	17834	2001	10	17.44391	07 32 39.28	+11 47 14.7	17.8		704
17802	2001	10	19.48722	05 04 03.88	+37 13 37.7	18.3		704	17834	2001	10	17.46000	07 32 40.06	+11 47 09.2	17.9		704
17802	2001	10	25.36413	05 02 23.31	+37 51 31.1	18.1		704	17834	2001	10	17.47598	07 32 40.85	+11 47 03.6	17.8		704
17802	2001	10	25.38109	05 02 22.90	+37 51 37.9	18.3		704	17834	2001	10	19.59114	07 34 23.27	+11 34 28.3	18.5		608
17802	2001	10	25.39868	05 02 22.49	+37 51 44.1	18.6		704	17834	2001	10	19.60146	07 34 23.75	+11 34 24.9	18.5		608
17802	2001	10	25.41504	05 02 22.07	+37 51 51.8	18.8		704	17834	2001	10	19.61190	07 34 24.22	+11 34 21.1	18.4		608
17802	2001	10	25.43140	05 02 21.63	+37 51 57.5	18.6		704	17834	2001	10	24.41589	07 37 57.91	+11 05 43.4	17.9		704
17804	2001	10	17.42817	07 36 57.82	+11 51 24.4	18.9		704	17834	2001	10	24.43216	07 37 58.50	+11 05 37.7	18.1		704
17804	2001	10	17.44414	07 36 58.34	+11 51 20.4	18.8		704	17834	2001	10	24.44828	07 37 59.17	+11 05 31.2	18.2		704
17804	2001	10	17.47620	07 36 59.48	+11 51 11.5	18.8		704	17834	2001	10	24.48029	07 38 00.52	+11 05 20.3	18.8		704
17804	2001	10	19.60807	07 38 12.87	+11 40 49.4	19.5		608	17838	2001	10	17.40487	05 56 29.29	+14 05 21.8	17.7		704
17804	2001	10	19.61822	07 38 13.18	+11 40 46.3	19.5		608	17838	2001	10	17.42081	05 56 29.52	+14 05 15.5	17.7		704
17804	2001	10	19.62853	07 38 13.51	+11 40 43.4	19.5		608	17838	2001	10	17.43701	05 56 29.72	+14 05 08.8	17.8		704
17811	2001	10	18.40981	06 53 34.11	+21 37 53.0	17.9		704	17838	2001	10	17.45302	05 56 30.01	+14 05 02.2	18.8		704
17811	2001	10	18.42557	06 53 34.84	+21 37 49.9	18.2		704	17838	2001	10	17.46932	05 56 30.20	+14 04 54.9	18.1		704
17811	2001	10	18.44153	06 53 35.56	+21 37 46.6	18.0		704	17849	2001	10	17.32983	04 30 03.16	+09 01 34.9	18.0		704
17811	2001	10	18.45772	06 53 36.33	+21 37 42.4	18.3		704	17849	2001	10	17.34584	04 30 02.87	+09 01 30.8	18.4		704
17811	2001	10	18.47363	06 53 37.05	+21 37 39.6	18.8		704	17849	2001	10	17.36173	04 30 02.57	+09 01 26.8	18.5		704
17811	2001	10	26.39335	06 59 09.09	+21 10 05.7	18.3		704	17849	2001	10	17.37762	04 30 02.32	+09 01 22.5	18.5		704
17811	2001	10	26.42647	06 59 10.25	+21 09 59.3	18.6		704	17849	2001	10	17.39355	04 30 01.98	+09 01 18.8	18.4		704
17811	2001	10	26.44298	06 59 10.79	+21 09 56.2	17.9		704	17849	2001	10	20.33627	04 29 07.16	+08 49 37.7	17.8		704
17811	2001	10	26.45947	06 59 11.40	+21 09 52.5	18.2		704	17849	2001	10	20.35282	04 29 06.78	+08 49 33.9	18.6		704
17811	2001	10	28.39224	07 00 18.34	+21 03 03.5	18.5		704	17849	2001	10	20.36876	04 29 06.45	+08 49 29.9	17.4		704
17811	2001	10	28.42508	07 00 19.44	+21 02 57.7	18.4		704	17849	2001	10	20.38566	04 29 06.07	+08 49 25.5	18.2		704
17811	2001	10	28.44143	07 00 19.94	+21 02 54.1	18.1		704	17849	2001	10	20.40246	04 29 05.78	+08 49 21.1	18.4		704
17811	2001	10	28.45780	07 00 20.44	+21 02 50.6	17.8		704	17855	2001	10	18.40113	05 40 25.49	+23 09 39.7	18.6		704
17811	2001	10	30.58105	07 01 27.19	+20 55 24.1	19.8		608	17855	2001	10	18.43421	05 40 25.95	+23 09 36.2	19.0		704
17811	2001	10	30.59216	07 01 27.51	+20 55 22.0	19.0		608	17855	2001	10	18.45104	05 40 26.20	+23 09 34.3	19.4		704
17811	2001	10	30.60250	07 01 27.79	+20 55 20.1	19.0		608	17855	2001	10	18.46697	05 40 26.38	+23 09 32.3	19.0		704
17812	2001	10	17.40794	06 43 59.58	+09 41 51.0	18.9		704	17859	2001	10	19.41306	08 44 55.09	+25 31 30.8	18.4	R	699
17812	2001	10	17.42389	06 43 59.92	+09 41 45.6	19.2		704	17859	200							

17877	2001	10	18.39781	05	03	48.59	+24	33	06.2	18.0	704	17901	2001	10	20.44954	04	31	15.04	+19	04	26.3	18.3	704
17877	2001	10	18.41463	05	03	48.65	+24	33	10.6	19.0	704	17901	2001	10	20.48230	04	31	14.26	+19	04	21.9	17.5	704
17877	2001	10	18.43093	05	03	48.53	+24	33	15.0	19.4	704	17901	2001	10	23.42841	04	29	56.87	+18	57	30.6	18.5	704
17877	2001	10	18.44776	05	03	48.34	+24	33	18.9	19.3	704	17901	2001	10	23.44488	04	29	56.39	+18	57	28.4	18.5	704
17877	2001	10	18.46368	05	03	48.35	+24	33	23.9	18.5	704	17901	2001	10	23.46136	04	29	55.89	+18	57	26.3	18.3	704
17877	2001	10	21.43312	05	03	33.61	+24	44	43.3	17.7	704	17901	2001	10	23.47783	04	29	55.41	+18	57	24.1	18.5	704
17877	2001	10	21.44973	05	03	33.43	+24	44	47.6	18.5	704	17901	2001	10	23.49431	04	29	54.91	+18	57	21.9	18.2	704
17877	2001	10	21.46634	05	03	33.33	+24	44	51.8	18.8	704	17901	2001	10	24.41253	04	29	28.09	+18	55	07.7	19.2	704
17877	2001	10	21.48295	05	03	33.10	+24	44	56.6	17.8	704	17901	2001	10	24.42891	04	29	27.52	+18	55	04.3	18.9	704
17877	2001	10	26.31785	05	02	27.61	+25	03	11.0	17.8	704	17901	2001	10	24.44529	04	29	27.07	+18	55	02.8	18.7	704
17877	2001	10	26.33458	05	02	27.26	+25	03	14.8	17.7	704	17901	2001	10	24.46182	04	29	26.56	+18	55	00.7	19.0	704
17877	2001	10	26.35115	05	02	26.90	+25	03	18.7	17.9	704	17901	2001	10	27.35192	04	27	53.54	+18	47	41.5	18.7	V 333
17877	2001	10	26.36763	05	02	26.56	+25	03	22.8	18.1	704	17901	2001	10	27.37759	04	27	52.62	+18	47	37.3	18.5	V 333
17877	2001	10	26.38422	05	02	26.20	+25	03	26.9	18.0	704	17901	2001	10	27.41295	04	27	51.34	+18	47	32.5	18.5	V 333
17877	2001	10	27.33603	05	02	07.22	+25	06	58.3	17.9	704	17903	2001	10	17.33022	04	27	08.59	+16	05	17.1	18.4	704
17877	2001	10	27.35219	05	02	06.83	+25	07	02.2	17.9	704	17903	2001	10	17.34560	04	27	08.30	+16	05	14.0	18.8	704
17877	2001	10	27.36855	05	02	06.45	+25	07	06.0	18.1	704	17903	2001	10	17.36103	04	27	07.96	+16	05	11.0	18.5	704
17877	2001	10	27.38611	05	02	06.02	+25	07	09.9	18.2	704	17903	2001	10	17.37798	04	27	07.58	+16	05	07.8	18.7	704
17877	2001	10	27.40259	05	02	05.63	+25	07	13.6	18.2	704	17903	2001	10	17.39377	04	27	07.25	+16	05	04.5	18.3	704
17879	2001	10	17.39772	07	48	06.64	+24	16	08.2	19.2	704	17903	2001	10	20.43366	04	26	01.79	+15	55	30.0	18.1	704
17879	2001	10	17.41365	07	48	07.88	+24	16	07.5	19.4	704	17903	2001	10	20.45004	04	26	01.37	+15	55	27.0	18.3	704
17879	2001	10	17.42962	07	48	09.11	+24	16	07.3	19.3	704	17903	2001	10	20.49933	04	26	00.09	+15	55	18.1	18.2	704
17879	2001	10	17.44560	07	48	10.33	+24	16	05.1	19.2	704	17903	2001	10	22.37760	04	25	12.36	+15	49	06.6	18.4	704
17882	2001	10	18.40012	05	25	20.59	+29	24	01.9	18.8	704	17903	2001	10	22.39414	04	25	11.89	+15	49	02.6	18.6	704
17882	2001	10	18.43319	05	25	20.59	+29	24	09.4	19.5	704	17903	2001	10	22.44373	04	25	10.40	+15	48	52.8	18.4	704
17882	2001	10	18.46595	05	25	20.56	+29	24	15.8	19.0	704	17903	2001	10	24.32774	04	24	16.68	+15	42	36.9	18.1	704
17882	2001	10	27.32735	05	24	19.55	+29	52	33.7	18.5	704	17903	2001	10	24.34374	04	24	16.24	+15	42	33.4	18.1	704
17882	2001	10	27.34374	05	24	19.26	+29	52	37.0	18.8	704	17903	2001	10	24.35988	04	24	15.72	+15	42	30.5	18.1	704
17882	2001	10	27.39284	05	24	18.33	+29	52	46.9	18.5	704	17903	2001	10	24.37687	04	24	15.20	+15	42	27.5	18.0	704
17885	2001	10	19.47581	03	02	21.64	+19	22	00.2	18.6	644	17903	2001	10	24.39500	04	24	14.60	+15	42	23.1	18.1	704
17885	2001	10	19.48792	03	02	21.06	+19	21	56.6	18.7	644	17903	2001	10	30.56733	04	20	40.95	+15	20	57.4	18.8	608
17885	2001	10	19.49848	03	02	20.54	+19	21	53.7	18.7	644	17903	2001	10	30.57765	04	20	40.52	+15	20	55.1	19.1	608
17885	2001	10	21.34412	03	00	53.66	+19	12	50.3	19.3	704	17903	2001	10	30.58893	04	20	40.08	+15	20	52.2	19.5	608
17885	2001	10	21.37679	03	00	52.05	+19	12	40.4	19.6	704	17904	2001	10	19.46192	08	05	19.59	+15	19	49.6	18.5	R 699
17885	2001	10	21.39314	03	00	51.23	+19	12	36.2	19.6	704	17904	2001	10	19.47761	08	05	20.93	+15	19	43.3		699
17885	2001	10	21.40948	03	00	50.42	+19	12	31.1	19.7	704	17904	2001	10	19.49334	08	05	22.29	+15	19	38.4		699
17885	2001	10	25.24028	02	57	40.54	+18	52	36.4	19.0	704	17904	2001	10	19.50909	08	05	23.72	+15	19	35.1		699
17885	2001	10	25.25715	02	57	39.69	+18	52	31.3	19.4	704	17906	2001	10	23.42983	08	31	11.67	+28	18	35.8	18.2	R 699
17885	2001	10	25.27378	02	57	38.86	+18	52	25.9	19.4	704	17906	2001	10	23.44091	08	31	12.34	+28	18	36.9		699
17885	2001	10	25.29048	02	57	37.98	+18	52	21.0	19.0	704	17906	2001	10	23.45193	08	31	13.08	+28	18	37.4		699
17885	2001	10	25.30710	02	57	37.13	+18	52	14.3	19.6	704	17906	2001	10	23.46298	08	31	13.77	+28	18	38.8		699
17885	2001	10	26.40958	02	56	40.16	+18	46	15.6	18.3	644	17906	2001	10	27.40959	08	35	26.95	+28	23	48.8	19.3	704
17885	2001	10	26.43632	02	56	38.74	+18	46	06.7	18.5	644	17906	2001	10	27.42597	08	35	27.93	+28	23	51.0	19.1	704
17885	2001	10	26.45663	02	56	37.65	+18	45	59.8	18.4	644	17906	2001	10	27.44270	08	35	28.90	+28	23	52.5	19.1	704
17887	2001	10	23.45660	07	47	57.58	+17	04	42.3	19.5	644	17906	2001	10	27.45910	08	35	29.92	+28	23	54.3	18.7	704
17887	2001	10	23.46702	07	47	58.20	+17	04	39.6	19.9	644	17906	2001	10	27.47572	08	35	30.92	+28	23	56.4	18.8	704
17887	2001	10	23.47839	07	47	58.91	+17	04	36.9	19.9	644	17910	2001	10	19.16530	23	08	44.38	+00	22	20.4	17.3	644
17888	2001	10	17.42288	06	27	10.17	+07	33	35.1	19.7	704	17910	2001	10	19.18655	23	08	44.06	+00	22	11.2	17.2	644
17888	2001	10	17.45494	06	27	10.67	+07	33	27.5	19.5	704	17910	2001	10	19.20779	23	08	43.75	+00	22	02.0	17.3	644
17888	2001	10	17.47092	06	27	10.90	+07	33	23.9	19.7	704	17910	2001	10	21.08890	23	08	22.85	+00	08	47.7	17.8	704
17889	2001	10	19.46269	08	20	53.50	+15	13	21.3	18.9	R 699	17910	2001	10	21.10570	23	08	22.66	+00	08	40.2	18.2	704
17889	2001	10	19.47840	08	20	54.58	+15	13	17.9		699	17910	2001	10	21.12240	23	08	22.47	+00	08	33.3	17.9	704
17889	2001	10	19.49413	08	20	55.65	+15	13	13.6		699	17910	2001	10	21.13886	23	08	22.28	+00	08	26.2	17.8	704
17889	2001	10	19.50988	08	20	56.69	+15	13	09.9		699	17910	2001	10	21.15532	23	08	22.09	+00	08	19.3	17.9	704
17890	2001	10	28.40506	09	20	30.68	+17	09	53.5	17.0	704	17910	2001	10	23.19468	23	08	05.98	+00	05	15.2	17.2	R 699
17890	2001	10	28.42156	09	20	31.93	+17	09	51.6	17.7	704	17910	2001	10	23.21815	23	08	05.79	+00	05	24.4		699
17890	2001	10	28.43790	09	20	33.11	+17	09	50.5	17.5	704	17910	2001	10	23.24159	23	08	05.63	+00	05	32.9		699
17890	2001	10	28.45426	09	20	34.28	+17	09	49.5	17.5	704	17910	2001	10	23.26504	23	08	05.41	+00	05	42.4		699
17890	2001	10	28.47064	09	20	35.45	+17	09	48.2	17.5													

17931	2001	10	20.32481	00 27 02.53	-00 17 19.6	17.8	704	17981	2001	10	22.25030	01 04 51.18	+06 00 41.5	17.7	704
17931	2001	10	24.16596	00 24 47.65	-00 30 32.2	19.2	704	17981	2001	10	23.25950	01 04 07.42	+05 56 42.5	17.2	704
17931	2001	10	24.18248	00 24 47.09	-00 30 35.5	19.3	704	17981	2001	10	23.27590	01 04 06.70	+05 56 38.6	17.7	704
17931	2001	10	24.19905	00 24 46.57	-00 30 38.7	19.2	704	17981	2001	10	23.29230	01 04 05.96	+05 56 35.2	18.1	704
17931	2001	10	24.21562	00 24 45.91	-00 30 41.6	19.4	704	17981	2001	10	23.30871	01 04 05.26	+05 56 31.6	17.3	704
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18302	2001	10	17.41905	05 51 43.81	+12 58 32.1	19.1	704	18408	2001	10	24.41403	04 44 39.35	+19 40 13.8	19.2		704
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18345	2001	10	26.46256	07 43 49.14	+22 35 29.1	19.4	704	18485	2001	10	19.46819	09 48 45.78	+12 51 43.9	19.0	R	699
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18362	2001	10	26.46219	07 44 08.79	+19 50 56.8	19.1	704	18491	2001	10	19.28164	01 09 33.45	-04 21 35.7	18.0	R	699
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18519	2001	10	24.51319	10 10 30.20	+21 09 06.4		699	18579	2001	10	22.25482	01 30 58.18	+08 06 28.0	16.9	704
18523	2001	10	19.46505	08 56 23.23	+13 26 40.5	19.0 R	699	18579	2001	10	23.29506	01 30 03.58	+08 01 07.5	18.2	704
18523	2001	10	19.48076	08 56 24.53	+13 26 33.3		699	18579	2001	10	23.31148	01 30 02.67	+08 01 02.6	18.4	704
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18523	2001	10	19.51225	08 56 26.90	+13 26 20.7		699	18579	2001	10	24.24719	01 29 14.34	+07 56 19.8	17.9	704
18541	2001	10	23.47910	08 05 46.39	+20 07 29.1	19.5 V	333	18579	2001	10	24.26372	01 29 13.45	+07 56 15.1	18.1	704
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18541	2001	10	23.52581	08 05 48.59	+20 07 25.4	19.4 V	333	18579	2001	10	24.29680	01 29 11.67	+07 56 04.8	18.1	704
18542	2001	10	27.41208	09 06 55.37	+28 06 30.4	19.5	704	18579	2001	10	24.31335	01 29 10.79	+07 55 59.7	18.1	704
18542	2001	10	27.42846	09 06 56.49	+28 06 31.7	19.4	704	18579	2001	10	25.23522	01 28 23.76	+07 51 23.8	18.6	704
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18545	2001	10	18.42895	07 27 28.48	+21 09 07.0	18.8	704	18579	2001	10	25.30217	01 28 20.26	+07 51 03.4	18.7	704
18545	2001	10	18.44493	07 27 29.29	+21 09 08.7	18.9	704	18591	2001	10	19.46192	08 15 45.72	+13 47 15.7	18.0 R	699
18545	2001	10	18.47700	07 27 30.76	+21 09 09.9	19.1	704	18591	2001	10	19.47761	08 15 46.88	+13 47 13.5		699
18545	2001	10	26.39559	07 33 22.72	+21 19 36.4	18.6	704	18591	2001	10	19.49334	08 15 48.05	+13 47 12.4		699
18545	2001	10	26.41213	07 33 23.40	+21 19 36.6	20.0	704	18591	2001	10	19.50909	08 15 49.12	+13 47 09.6		699
18545	2001	10	26.42870	07 33 24.04	+21 19 39.5	18.6	704	18600	2001	10	27.43778	07 55 59.49	+25 38 38.6	18.7	704
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18545	2001	10	26.46169	07 33 25.29	+21 19 43.2	18.9	704	18600	2001	10	27.47186	07 56 00.66	+25 38 40.7	18.8	704
18545	2001	10	28.41195	07 34 40.31	+21 22 57.6	18.9	704	18600	2001	10	27.48994	07 56 01.40	+25 38 43.7	18.9	704
18545	2001	10	28.42845	07 34 40.89	+21 22 59.1	18.3	704	18610	2001	10	19.42094	08 29 15.83	+23 23 28.1	17.8 R	699
18545	2001	10	28.44480	07 34 41.47	+21 23 00.8	18.8	704	18610	2001	10	19.43359	08 29 17.17	+23 23 23.1		699
18545	2001	10	28.46118	07 34 42.09	+21 23 02.1	18.9	704	18610	2001	10	19.44619	08 29 18.48	+23 23 18.3		699
18547	2001	10	27.40860	08 32 40.54	+28 34 30.7	18.4	704	18610	2001	10	19.45879	08 29 19.80	+23 23 13.7		699
18547	2001	10	27.42498	08 32 41.40	+28 34 30.1	18.4	704	18616	2001	10	28.42081	09 14 10.85	+19 51 16.6	19.0	704
18547	2001	10	27.44170	08 32 42.35	+28 34 28.8	18.9	704	18616	2001	10	28.43716	09 14 11.66	+19 51 11.4	19.4	704
18547	2001	10	27.45811	08 32 43.22	+28 34 27.6	18.6	704	18616	2001	10	28.45352	09 14 12.47	+19 51 05.7	19.1	704
18547	2001	10	27.47472	08 32 44.07	+28 34 26.8	18.3	704	18622	2001	10	18.41525	07 53 52.78	+22 25 19.9	18.1	704
18550	2001	10	24.47421	08 05 38.17	+17 20 32.1	18.9 V	333	18622	2001	10	18.43119	07 53 53.90	+22 25 19.1		

18640	2001	10	21.46350	06	18	20.35	+29	55	02.5	17.3	704	18723	2001	10	26.39534	07	34	20.88	+23	03	06.1	19.0	704
18640	2001	10	27.33192	06	21	26.47	+29	19	05.2	17.5	704	18723	2001	10	26.42845	07	34	21.61	+23	03	05.9	19.9	704
18640	2001	10	27.34831	06	21	26.86	+29	18	58.3	17.8	704	18723	2001	10	26.46145	07	34	22.25	+23	03	04.9	20.0	704
18640	2001	10	27.36467	06	21	27.26	+29	18	52.3	17.5	704	18731	2001	10	19.47684	08	11	45.33	+11	42	12.7	18.6	R
18640	2001	10	27.38104	06	21	27.63	+29	18	45.6	17.4	704	18731	2001	10	19.49255	08	11	46.10	+11	42	06.4		699
18640	2001	10	27.39742	06	21	28.04	+29	18	39.1	17.3	704	18731	2001	10	19.50830	08	11	46.92	+11	42	00.4		699
18645	2001	10	23.42741	04	24	00.91	+21	46	13.6	19.1	704	18731	2001	10	19.52408	08	11	47.73	+11	41	55.4		699
18645	2001	10	23.44388	04	24	00.40	+21	46	12.5	19.6	704	18731	2001	10	23.55145	08	15	06.02	+11	17	26.9	18.9	608
18645	2001	10	23.46036	04	23	59.88	+21	46	11.8	19.9	704	18731	2001	10	23.56173	08	15	06.47	+11	17	23.1	19.1	608
18645	2001	10	23.47683	04	23	59.36	+21	46	10.6	19.6	704	18731	2001	10	23.57239	08	15	06.98	+11	17	19.5	18.7	608
18645	2001	10	23.49331	04	23	58.83	+21	46	08.2	19.3	704	18731	2001	10	24.41946	08	15	46.59	+11	12	13.6	18.4	704
18645	2001	10	24.41153	04	23	30.74	+21	45	02.9	19.5	704	18731	2001	10	24.43538	08	15	47.19	+11	12	08.0	18.5	704
18645	2001	10	24.42791	04	23	30.25	+21	45	02.2	19.3	704	18731	2001	10	24.45153	08	15	47.94	+11	12	02.0	18.5	704
18645	2001	10	24.44429	04	23	29.62	+21	45	00.8	19.9	704	18731	2001	10	24.46743	08	15	48.69	+11	11	56.7	18.7	704
18645	2001	10	24.46082	04	23	29.12	+21	44	59.9	19.4	704	18731	2001	10	24.48352	08	15	49.45	+11	11	50.5	18.5	704
18645	2001	10	26.33186	04	22	28.92	+21	42	37.1	19.2	704	18741	2001	10	15.35451	23	02	23.76	+02	55	08.7	18.8	608
18645	2001	10	26.34843	04	22	28.27	+21	42	35.5	19.1	704	18741	2001	10	15.36492	23	02	23.45	+02	55	04.6	18.6	608
18645	2001	10	26.36491	04	22	27.73	+21	42	34.5	19.9	704	18741	2001	10	15.37533	23	02	23.15	+02	55	00.3	18.7	608
18645	2001	10	26.38150	04	22	27.13	+21	42	33.4	19.2	704	18741	2001	10	20.19152	23	00	34.78	+02	24	33.4	17.7	R
18657	2001	10	26.39796	08	05	59.50	+20	51	53.9	19.2	704	18741	2001	10	20.21046	23	00	34.42	+02	24	26.5		699
18657	2001	10	26.41455	08	06	00.07	+20	51	51.0	19.4	704	18741	2001	10	20.22920	23	00	34.05	+02	24	20.7		699
18657	2001	10	26.43105	08	06	00.70	+20	51	48.2	19.5	704	18741	2001	10	20.24792	23	00	33.64	+02	24	13.4		699
18657	2001	10	26.44756	08	06	01.45	+20	51	44.1	19.8	704	18741	2001	10	21.16529	23	00	17.76	+02	18	49.4	17.8	704
18657	2001	10	26.46405	08	06	02.01	+20	51	43.5	19.5	704	18741	2001	10	21.18151	23	00	17.45	+02	18	43.7	18.0	704
18674	2001	10	24.45176	08	14	13.83	+09	01	35.1	19.2	704	18741	2001	10	21.19758	23	00	17.17	+02	18	38.1	18.2	704
18674	2001	10	24.46766	08	14	14.43	+09	01	29.5	19.1	704	18741	2001	10	21.21368	23	00	16.87	+02	18	32.3	18.2	704
18674	2001	10	24.48375	08	14	15.07	+09	01	26.1	19.0	704	18741	2001	10	21.23067	23	00	16.54	+02	18	26.5	18.2	704
18677	2001	10	17.39759	08	35	58.16	+28	23	17.9	19.1	704	18753	2001	10	27.36714	06	48	01.86	+31	58	30.1	19.3	704
18677	2001	10	17.41352	08	35	59.13	+28	23	17.9	19.3	704	18753	2001	10	27.38352	06	48	01.85	+31	58	34.6	19.5	704
18677	2001	10	17.42949	08	35	59.96	+28	23	18.1	19.9	704	18753	2001	10	27.39989	06	48	01.87	+31	58	37.3	19.4	704
18677	2001	10	17.44547	08	36	00.85	+28	23	17.1	18.8	704	18754	2001	10	19.41384	08	53	28.89	+24	24	58.1	18.9	R
18677	2001	10	17.46154	08	36	01.70	+28	23	16.5	19.3	704	18754	2001	10	19.42648	08	53	29.81	+24	24	55.8		699
18677	2001	10	23.42904	08	41	20.07	+28	20	58.3	18.7	R	18754	2001	10	19.43913	08	53	30.61	+24	24	55.3		699
18677	2001	10	23.44011	08	41	20.65	+28	20	58.1		699	18754	2001	10	19.45170	08	53	31.55	+24	24	53.7		699
18677	2001	10	23.45115	08	41	21.17	+28	20	57.4		699	18769	2001	10	18.32384	03	57	55.86	+28	17	56.4	17.3	704
18677	2001	10	23.46219	08	41	21.75	+28	20	57.6		699	18769	2001	10	18.33966	03	57	55.22	+28	17	59.2	17.4	704
18677	2001	10	27.40984	08	44	34.07	+28	20	46.2	18.9	704	18769	2001	10	18.35536	03	57	54.64	+28	18	01.6	17.6	704
18677	2001	10	27.42622	08	44	34.80	+28	20	46.6	19.2	704	18769	2001	10	18.37203	03	57	53.98	+28	18	04.1	17.5	704
18677	2001	10	27.44294	08	44	35.57	+28	20	46.5	18.8	704	18769	2001	10	18.38844	03	57	53.35	+28	18	06.9	17.4	704
18677	2001	10	27.45935	08	44	36.30	+28	20	47.1	19.1	704	18769	2001	10	21.33070	03	55	58.92	+28	25	47.6	17.2	704
18677	2001	10	27.47597	08	44	37.07	+28	20	47.0	18.8	704	18769	2001	10	21.34875	03	55	58.15	+28	25	50.2	17.5	704
18678	2001	10	26.39609	07	46	51.82	+20	14	46.7	19.1	704	18769	2001	10	21.36486	03	55	57.47	+28	25	52.3	17.4	704
18678	2001	10	26.41262	07	46	52.46	+20	14	45.5	19.2	704	18769	2001	10	21.38087	03	55	56.81	+28	25	55.0	17.4	704
18678	2001	10	26.42919	07	46	53.20	+20	14	45.5	19.5	704	18769	2001	10	21.39721	03	55	56.08	+28	25	57.2	17.4	704
18678	2001	10	26.44570	07	46	53.78	+20	14	44.1	19.2	704	18769	2001	10	27.31975	03	51	32.75	+28	38	53.6	17.8	704
18678	2001	10	26.46219	07	46	54.38	+20	14	42.9	19.1	704	18769	2001	10	27.33613	03	51	31.89	+28	38	55.4	18.0	704
18678	2001	10	28.41332	07	48	07.97	+20	13	16.9	19.2	704	18769	2001	10	27.35251	03	51	31.10	+28	38	56.7	17.8	704
18678	2001	10	28.42982	07	48	08.54	+20	13	15.6	18.9	704	18769	2001	10	27.36886	03	51	30.27	+28	38	58.4	17.7	704
18678	2001	10	28.44618	07	48	09.11	+20	13	14.7	19.2	704	18769	2001	10	27.38524	03	51	29.48	+28	39	00.6	17.6	704
18686	2001	10	26.39733	07	58	57.60	+21	30	53.3	18.5	704	18778	2001	10	27.32673	05	15	15.07	+28	11	33.9	17.3	704
18686	2001	10	26.41386	07	58	58.23	+21	30	51.1	18.9	704	18778	2001	10	27.34311	05	15	14.66	+28	11	32.5	18.3	704
18686	2001	10	26.43044	07	58	58.78	+21	30	48.9	18.9	704	18778	2001	10	27.35948	05	15	14.28	+28	11	31.3	18.0	704
18686	2001	10	26.44694	07	58	59.33	+21	30	47.3	19.0	704	18778	2001	10	27.37584	05	15	13.90	+28	11	30.5	18.3	704
18686	2001	10	26.46343	07	58	59.90	+21	30	44.2	19.1	704	18778	2001	10	27.39222	05	15	13.43	+28	11	29.4	18.5	704
18686	2001	10	28.39835	08	00	07.59	+21	26	38.0	18.6	704	18779	2001	10	19.41778	09	19	08.76	+22	35	06.0	18.9	R
18686	2001	10	28.41470	08	00	08.18	+21	26	36.4	19.3	704	18779	2001	10	19.43042	09	19	09.97	+22	35	02.3		699
18686	2001	10	28.43120	08	00	08.68	+21	26	34.7	18.8	704	18779	2001	10	19.44305	09	19	11.24	+22	34	59.2		699
18686	2001	10	28.46392	08	00	09.79	+21	26	31.3	18.7	704	18779	2001	10	19.45563	09	19	12.57	+22	34	54.6		699
18690	2001	10	19.42312	05	50	10.90	+38	00	36.7	18.9	704	18786	2001	10									

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18831	2001	10	27.45237	07 36 55.40	+27 25 49.0	18.2	704	18913	2001	10	17.40760	06 41 23.35	+12 16 10.3	18.5	704
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18832	2001	10	27.43884	07 58 11.17	+30 49 40.0	19.8	704	18913	2001	10	17.45561	06 41 25.94	+12 15 53.1	17.6	704
18832	2001	10	27.45525	07 58 11.67	+30 49 40.5	19.9	704	18913	2001	10	17.47159	06 41 26.80	+12 15 47.6	17.7	704
18832	2001	10	27.47166	07 58 12.16	+30 49 40.8	20.3	704	18913	2001	10	20.47188	06 44 07.84	+11 58 02.9	17.4	704
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18839	2001	10	19.42409	08 19 27.31	+25 08 07.6		699	18913	2001	10	20.50922	06 44 09.72	+11 57 49.4	17.4	704
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18850	2001	10	23.49887	09 50 11.12	+12 46 01.2		699	18915	2001	10	20.03572	02 54 48.19	+21 04 45.5	16.8 V	049
18859	2001	10	28.43679	09 08 31.78	+19 40 25.8	19.3	704	18915	2001	10	20.05066	02 54 47.62	+21 04 38.7	17.0 V	049
18859	2001	10	28.45315	09 08 32.80	+19 40 21.2	19.4	704	18915	2001	10	20.06495	02 54 47.05	+21 04 32.9	17.1 V	049
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18860	2001	10	17.42851	07 35 01.98	+08 23 38.3	19.0	704	18915	2001	10	21.37705	02 53 53.84	+20 54 57.4	17.6	704
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18860	2001	10	17.46056	07 35 03.27	+08 23 26.9	19.0	704	18915	2001	10	21.40973	02 53 52.42	+20 54 42.7	17.4	704
18860	2001	10	17.47654	07 35 03.91	+08 23 21.0	19.0	704	18915	2001	10	22.29122	02 53 16.15	+20 48 06.3	17.9	704
18892	2001	10	15.38661	01 57 54.61	-06 44 23.0	17.1	644	18915	2001	10	22.30903	02 53 15.31	+20 47 58.1	17.7	704
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18941	2001	10	17.37672	04 10 18.76	+12 29 53.8	18.5	704	18979	2001	10	23.46512	08 02 24.29	+16 17 12.3	19.0 V	333
18941	2001	10	17.39265	04 10 18.44	+12 29 51.1	19.0	704	18979	2001	10	23.48744	08 02 25.42	+16 17 07.2	19.8 V	333
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18941	2001	10	22.31971	04 08 20.51	+12 14 29.4	18.6	704	18981	2001	10	19.43057	07 09 05.94	+33 18 14.2	19.5	704
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18996	2001	10	24.42403	06	22	54.25	+15	37	57.2	17.1	704	19214	2001	10	17.31471	01	59	28.37	+15	34	44.3	19.2	704
18996	2001	10	24.44012	06	22	54.34	+15	37	50.6	17.1	704	19214	2001	10	19.36256	01	57	52.86	+15	25	44.4	18.0	644
18996	2001	10	24.45609	06	22	54.44	+15	37	43.8	17.2	704	19214	2001	10	19.38373	01	57	51.83	+15	25	38.7	18.1	644
18996	2001	10	24.47210	06	22	54.51	+15	37	37.0	17.3	704	19214	2001	10	19.40492	01	57	50.81	+15	25	33.1	18.1	644
19001	2001	10	19.41542	09	18	15.40	+24	34	13.0	18.1 R	699	19214	2001	10	21.26272	01	56	23.58	+15	17	11.9	18.0	704
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19001	2001	10	19.44070	09	18	17.32	+24	34	05.4		699	19214	2001	10	21.29923	01	56	21.81	+15	17	01.8	18.2	704
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19013	2001	10	27.40489	07	48	08.38	+28	53	00.6	19.3	704	19214	2001	10	21.33229	01	56	20.20	+15	16	52.9	17.9	704
19013	2001	10	27.42126	07	48	08.83	+28	53	02.1	19.0	704	19214	2001	10	26.30906	01	52	24.83	+14	53	40.0	18.0	644
19013	2001	10	27.43797	07	48	09.31	+28	53	03.6	19.4	704	19214	2001	10	26.33025	01	52	23.78	+14	53	33.9	19.5	644
19013	2001	10	27.45438	07	48	09.81	+28	53	05.4	19.5	704	19214	2001	10	26.35142	01	52	22.76	+14	53	28.0	17.9	644
19013	2001	10	27.47079	07	48	10.28	+28	53	06.5	19.3	704	19222	2001	10	21.42909	04	43	51.64	+24	14	51.6	19.0	704
19018	2001	10	16.39854	03	31	03.20	+20	30	03.6	18.4 V	291	19222	2001	10	21.44571	04	43	51.13	+24	14	51.0	19.3	704
19018	2001	10	16.42064	03	31	02.63	+20	29	57.4	18.4 V	291	19222	2001	10	21.46231	04	43	50.68	+24	14	50.6	19.7	704
19018	2001	10	16.44226	03	31	02.07	+20	29	51.3	18.5 V	291	19222	2001	10	21.47892	04	43	50.17	+24	14	49.3	19.3	704
19018	2001	10	18.32670	03	30	14.59	+20	21	04.2	18.3	704	19222	2001	10	26.31662	04	41	19.61	+24	10	01.4	19.2	704
19018	2001	10	18.35824	03	30	13.74	+20	20	55.2	18.6	704	19222	2001	10	26.33334	04	41	18.98	+24	10	00.7	19.3	704
19018	2001	10	18.38979	03	30	12.90	+20	20	45.3	18.5	704	19222	2001	10	26.34991	04	41	18.34	+24	09	59.3	19.0	704
19018	2001	10	19.51949	03	29	43.20	+20	15	24.0	18.4	644	19222	2001	10	26.36639	04	41	17.75	+24	09	59.0	19.6	704
19018	2001	10	19.53007	03	29	42.92	+20	15	21.1	18.4	644	19222	2001	10	26.38298	04	41	17.24	+24	09	57.6	19.6	704
19018	2001	10	19.54049	03	29	42.63	+20	15	18.1	18.7	644	19227	2001	10	26.39933	08	35	09.66	+15	49	21.0	18.8	704
19018	2001	10	21.34938	03	28	53.82	+20	06	34.2	18.6	704	19227	2001	10	26.44893	08	35	13.10	+15	49	04.3	19.5	704
19018	2001	10	21.36571	03	28	53.39	+20	06	28.6	18.6	704	19227	2001	10	26.46541	08	35	14.21	+15	48	59.2	19.6	704
19018	2001	10	21.38205	03	28	52.94	+20	06	23.7	18.6	704	19235	2001	10	18.40991	07	14	36.46	+24	00	02.0	17.8	704
19018	2001	10	21.39839	03	28	52.47	+20	06	18.5	18.6	704	19235	2001	10	18.42704	07	14	37.34	+24	00	05.5	18.3	704
19018	2001	10	21.41474	03	28	52.01	+20	06	13.6	18.6	704	19235	2001	10	18.44389	07	14	38.29	+24	00	07.9	18.4	704
19018	2001	10	22.41236	03	28	24.27	+20	01	19.9	18.0 V	333	19235	2001	10	18.47574	07	14	40.00	+24	00	13.7	18.5	704
19018	2001	10	22.44301	03	28	23.43	+20	01	10.9	18.1 V	333	19235	2001	10	27.41837	07	21	54.11	+24	29	19.3	18.0	704
19018	2001	10	22.46366	03	28	22.73	+20	01	04.3	18.3 V	333	19235	2001	10	27.45097	07	21	55.39	+24	29	26.8	18.2	704
19018	2001	10	26.31156	03	26	31.14	+19	41	42.4	18.2	704	19235	2001	10	27.46868	07	21	56.09	+24	29	30.3	18.5	704
19018	2001	10	26.32828	03	26	30.63	+19	41	37.2	18.7	704	19235	2001	10	27.48663	07	21	56.87	+24	29	35.1	18.7	704
19018	2001	10	26.34485	03	26	30.12	+19	41	32.1	18.5	704	19236	2001	10	26.40096	08	55	41.12	+18	11	33.1	18.3	704
19018	2001	10	26.36134	03	26	29.61	+19	41	26.6	18.7	704	19236	2001	10	26.41755	08	55	42.55	+18	11	24.6	18.8	704
19018	2001	10	26.37792	03	26	29.09	+19	41	21.8	18.6	704	19236	2001	10	26.43405	08	55	43.99	+18	11	16.3	18.8	704
19018	2001	10	27.27775	03	26	02.14	+19	36	44.4	17.9 R	699	19236	2001	10	26.45055	08	55	45.52	+18	11	08.1	18.8	704
19018	2001	10	27.29967	03	26	01.37	+19	36	37.0		699	19236	2001	10	26.46704	08	55	46.97	+18	10	59.9	18.8	704
19018	2001	10	27.32156	03	26	00.71	+19	36	30.3		699	19236	2001	10	28.40295	08	58	41.59	+17	54	14.4	18.2	704
19018	2001	10	27.34347	03	26	00.05	+19	36	23.7		699	19236	2001	10	28.41944	08	58	43.05	+17	54	05.7	19.0	704
19020	2001	10	20.48570	03	07	22.08	+00	04	29.3	18.5	608	19236	2001	10	28.43579	08	58	44.48	+17	53	57.9	18.7	704
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19020	2001	10	20.50678	03	07	21.44	+00	04	26.3	18.3	608	19242	2001	10	18.39613	04	48	05.35	+24	08	24.6	17.2	704
19020	2001	10	23.47678	03	05	53.52	-00	01	23.2	18.0	644	19242	2001	10	18.41253	04	48	05.79	+24	08	23.8	17.2	704
19020	2001	10	23.48709	03	05	53.20	-00	01	23.7	18.4	644	19242	2001	10	18.42969	04	48	06.17	+24	08	23.5	17.6	704
19020	2001	10	23.49750	03	05	52.88	-00	01	25.5	18.0	644	19242	2001	10	18.44652	04	48	06.63	+24	08	22.4	18.0	704
19026	2001	10	26.41225	07	38	11.29	+20	17	04.5	19.3	704	19242	2001	10	18.46244	04	48	07.09	+24	08	21.2	17.2	704
19026	2001	10	26.42882	07	38	11.83	+20	17	01.8	19.6	704	19242	2001	10	21.44797	04	49	21.04	+24	05	21.8	19.7	704
19026	2001	10	26.44533	07	38	12.50	+20	17	00.3	19.1	704	19242	2001	10	21.46457	04	49	21.37	+24	05	20.9	19.1	704
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19026	2001	10	28.41207	07	39	19.18	+20	12	58.3	19.1	704	19245	2001	10	19.41621	09	37	31.72	+25	34	08.9	19.2 R	699
19026	2001	10	28.42857	07	39	19.63	+20	12	55.1	19.2	704	19245	2001	10	19.42885	09	37	33.05	+25	34	05.5		699
19026	2001	10	28.44493	07	39	20.18	+20	12	54.0	18.9	704	19245	2001	10	19.44149	09	37	34.30	+25	33	59.5		699
19027	2001	10	27.41208	09	04	37.95	+28	02	40.2	19.7	704	19245	2001	10	19.45404	09	37	35.52	+25	33	55.8		699
19027	2001	10	27.42846	09	04	39.22	+28	02	39.5	20.0	704	19250	2001	10	20.43592	04	43	21.99	+19	02	28.9	18.2	704
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19366	2001	10	23.16308	00 00 59.55	-15 23 15.3	16.3	644	19520	2001	10	27.23922	02 05 13.10	+28 09 36.4		699
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19457	2001	10	24.33201	05 05 30.04	+13 22 30.0	18.2	704	19525	2001	10	22.30120	03 47 35.60	+11 20 05.1	18.0	704
19457	2001	10	24.34798	05 05 29.84	+13 22 25.7	18.3	704	19525	2001	10	22.31802	03 47 34.85	+11 20 01.2	18.5	704
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19486	2001	10	24.48749	10 16 18.74	+16 43 57.9		699	19525	2001	10	24.39084	03 46 05.61	+11 12 47.6	18.1	704
19486	2001	10	24.50150	10 16 19.94	+16 43 55.1		699	19525	2001	10	25.32975	03 45 23.49	+11 09 30.5	17.9	704
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19494	2001	10	27.42432	08 26 28.21	+23 17 16.5	18.7	704	19525	2001	10	25.36271	03 45 21.91	+11 09 24.0	18.1	704
19494	2001	10	27.44060	08 26 29.09	+23 17 17.0	19.1	704	19525	2001	10	25.37952	03 45 21.13	+11 09 20.9	17.9	704
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19494	2001	10	27.47472	08 26 30.62	+23 17 17.4	19.2	704	19525	2001	10	29.47233	03 42 04.36	+10 55 02.7	18.8	608
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19501	2001	10	27.49376	08 35 46.32	+23 58 38.4	19.0	704	19528	2001	10	20.26412	01 00 57.63	+03 41 24.6	18.6	704
19503	2001	10	18.40969	06 47 45.26	+22 18 10.4	18.0	704	19528	2001	10	20.28056	01 00 56.92	+03 41 19.8	18.9	704
19503	2001	10	18.42545	06 47 45.76	+22 18 13.1	18.3	704	19528	2001	10	20.29698	01 00 56.22	+03 41 15.8	19.3	704
19503	2001	10	18.44142	06 47 46.23	+22 18 16.1	19.1	704	19528	2001	10	20.31341	01 00 55.49	+03 41 11.8	18.6	704
19503	2001	10	24.40446	06 50 42.54	+22 36 31.6	18.0	704	19528	2001	10	20.32985	01 00 54.80	+03 41 05.7	19.4	704
19503	2001	10	24.40546	06 50 42.47	+22 36 31.9	17.7	704	19528	2001	10	23.25825	00 58 55.11	+03 29 01.2	19.7	704
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19503	2001	10	24.42198	06 50 42.88	+22 36 34.8	18.3	704	19528	2001	10	23.30746	00 58 53.03	+03 28 51.4	19.7	704
19503	2001	10	24.43721	06 50 43.34	+22 36 37.8	18.1	704	19528	2001	10	23.32388	00 58 52.37	+03 28 46.3	19.6	704
19503	2001	10	24.43806	06 50 43.27	+22 36 38.3	18.1	704	19528	2001	10	25.10761	00 57 41.89	+03 21 42.9	21.5 V	691
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19503	2001	10	24.47012	06 50 44.13	+22 36 44.2	17.7	704	19532	2001	10	28.40995	07 14 22.94	+18 29 09.4	19.2	704
19503	2001	10	25.41344	06 51 07.73	+22 39 51.1	17.6	704	19532	2001	10	28.42645	07 14 23.36	+18 29 07.4	19.0	704
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19503	2001	10	25.44688	06 51 08.44	+22 39 58.1	18.0	704	19548	2001	10	21.41841	07 40 29.59	+31 02 22.1	18.1	704
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19503	2001	10	25.50334	06 51 09.76	+22 40 09.4	17.8	704	19548	2001	10	27.42089	07 46 24.94	+31 32 41.4	18.6	704
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19694	2001	10	26.43243	08 34 32.15	+16 27 33.5	19.3	704	19765	2001	10	17.32599	03 45 11.47	+15 15 51.3	19.3	704
19694	2001	10	26.44893	08 34 32.72	+16 27 32.4	19.1	704	19765	2001	10	17.34166	03 45 10.90	+15 15 49.1	19.8	704
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19713	2001	10	23.49651	09 11 38.02	+12 43 34.9		699	19765	2001	10	20.45738	03 43 04.33	+15 06 29.2	19.5	704
19725	2001	10	24.47190	10 22 07.55	+19 59 07.0	18.3 R	699	19765	2001	10	20.49014	03 43 02.89	+15 06 22.3	19.4	704
19725	2001	10	24.48595	10 22 08.14	+19 59 05.8		699	19765	2001	10	22.31935	03 41 42.70	+15 00 41.1	19.1	704
19725	2001	10	24.49995	10 22 08.62	+19 59 03.2		699	19765	2001	10	22.33574	03 41 41.90	+15 00 37.7	19.7	704
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19758	2001	10	18.24244	00 27 43.03	+08 00 55.8	19.0	644	19783	2001	10	18.44587	07 38 09.55	+21 48 55.4	18.3	704
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19758	2001	10	21.17015	00 25 19.50	+07 45 30.7	19.7	704	19783	2001	10	26.39634	07 45 37.87	+21 37 36.2	17.6	704
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19807	2001	10	17.34528	04	21	47.25	+11	18	41.7	19.7	704	19987	2001	10	23.45037	08	54	30.33	+29	40	50.1	699			
19807	2001	10	17.36117	04	21	46.82	+11	18	36.3	19.7	704	19987	2001	10	23.46140	08	54	31.07	+29	40	49.0	699			
19807	2001	10	17.37706	04	21	46.47	+11	18	32.0	19.1	704	19987	2001	10	27.41096	08	59	23.26	+29	30	57.8	18.4	704		
19807	2001	10	17.39298	04	21	46.09	+11	18	26.3	19.8	704	19987	2001	10	27.42734	08	59	24.43	+29	30	55.6	18.9	704		
19807	2001	10	20.33546	04	20	38.48	+11	01	47.1	19.3	704	19987	2001	10	27.44407	08	59	25.62	+29	30	53.5	18.8	704		
19807	2001	10	20.35166	04	20	38.06	+11	01	41.2	19.5	704	19987	2001	10	27.46048	08	59	26.80	+29	30	51.1	19.1	704		
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19807	2001	10	20.40166	04	20	36.74	+11	01	23.6	19.4	704	20001	2001	10	19.46661	09	25	57.85	+13	48	40.5	18.3	R	699	
19807	2001	10	23.43233	04	19	16.36	+10	43	57.7	20.0	608	20001	2001	10	19.48233	09	25	58.76	+13	48	37.5		699		
19807	2001	10	23.44285	04	19	16.08	+10	43	54.0	20.3	608	20001	2001	10	19.49807	09	25	59.66	+13	48	35.8		699		
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19810	2001	10	27.40464	07	39	08.87	+28	05	46.4	19.5	704	20038	2001	10	27.41282	09	19	57.29	+33	11	36.0	17.7	704		
19810	2001	10	27.42101	07	39	09.39	+28	05	48.1	19.7	704	20038	2001	10	27.42921	09	19	58.32	+33	11	38.1	18.2	704		
19810	2001	10	27.43772	07	39	09.92	+28	05	49.4	19.8	704	20038	2001	10	27.44594	09	19	59.38	+33	11	40.6	18.0	704		
19810	2001	10	27.45413	07	39	10.49	+28	05	51.2	19.6	704	20038	2001	10	27.46235	09	20	00.40	+33	11	42.7	17.8	704		
19810	2001	10	27.47054	07	39	11.01	+28	05	52.2	19.6	704	20038	2001	10	27.47897	09	20	01.44	+33	11	44.8	17.9	704		
19818	2001	10	23.47602	09	09	24.62	+07	31	54.2	18.0	R	699	20097	2001	10	24.46724	10	28	32.38	+26	00	23.5	18.3	R	699
19818	2001	10	23.48547	09	09	25.46	+07	31	48.9			699	20097	2001	10	24.48127	10	28	33.27	+26	00	22.5		699	
19818	2001	10	23.49492	09	09	26.24	+07	31	43.7			699	20097	2001	10	24.49528	10	28	34.28	+26	00	20.7		699	
19818	2001	10	23.50440	09	09	27.06	+07	31	38.5			699	20097	2001	10	24.50929	10	28	35.08	+26	00	17.5		699	
19829	2001	10	23.45660	07	45	31.40	+12	42	50.9	18.8	644	20206	2001	10	27.41481	09	43	59.13	+29	17	02.5	19.2	704		
19829	2001	10	23.46702	07	45	31.81	+12	42	49.0	18.7	644	20206	2001	10	27.44793	09	44	01.10	+29	16	59.0	19.6	704		
19829	2001	10	23.47839	07	45	32.25	+12	42	46.9	18.6	644	20206	2001	10	27.46434	09	44	02.17	+29	16	57.3	19.2	704		
19842	2001	10	18.40834	06	53	31.94	+26	17	46.8	18.8	704	20206	2001	10	27.48096	09	44	03.19	+29	16	55.1	19.2	704		
19842	2001	10	18.42548	06	53	32.54	+26	17	46.4	19.1	704	20227	2001	10	20.43517	04	45	01.67	+22	41	17.6	17.3	704		
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19842	2001	10	27.48257	06	58	15.55	+26	07	38.9	19.1	704	20227	2001	10	22.41418	04	44	14.73	+22	44	23.8	17.8	704		
19844	2001	10	24.24802	02	31	29.43	+05	30	45.8	18.0	704	20227	2001	10	22.43072	04	44	14.28	+22	44	25.2	18.4	704		
19844	2001	10	24.26542	02	31	28.93	+05	30	39.0	18.6	704	20227	2001	10	23.43042	04	43	47.84	+22	45	54.8	17.9	704		
19844	2001	10	24.28191	02	31	28.34	+05	30	31.2	18.1	704	20227	2001	10	23.44690	04	43	47.34	+22	45	56.3	18.1	704		
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19844	2001	10	24.31503	02	31	27.33	+05	30	16.9	18.1	704	20227	2001	10	23.47985	04	43	46.39	+22	45	59.3	18.1	704		
19844	2001	10	24.41797	02	31	24.19	+05	29	34.5	18.0	644	20227	2001	10	24.35590	04	43	22.04	+22	47	15.6	18.0	V	291	
19844	2001	10	24.43905	02	31	23.54	+05	29	25.6	18.1	644	20227	2001	10	24.38077	04	43	21.23	+22	47	17.8	17.9	V	291	
19844	2001	10	24.46042	02	31	22.88	+05	29	16.6	18.6	644	20227	2001	10	24.40325	04	43	20.58	+22	47	19.8	17.9	V	291	
19848	2001	10	24.47190	10	24	56.41	+20	18	18.2	17.9	R	699	20227	2001	10	24.41454	04	43	20.17	+22	47	21.1	17.8	704	
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19852	2001	10	21.47645	05	33	02.88	+29	28	36.7	18.1	704	20267	2001	10	23.46737	09	05	43.70	+12	29	43.9	18.3	R	699	
19852	2001	10	27.32822	05	31	22.57	+29	54	20.1	17.4	704	20267	2001	10	23.47681	09	05	44.29	+12	29	39.8		699		
19852	2001	10	27.34461	05	31	22.20	+29	54	24.5	18.1	704	20267	2001	10	23.48626	09	05	44.99	+12	29	36.4		699		
19852	2001	10	27.36097	05	31	21.80	+29	54	27.6	19.0	704	20267	2001	10	23.49571	09	05	45.74	+12	29	33.0		699		
19852	2001	10	27.37733	05	31	21.42	+29	54	33.5	18.1	704	20434	2001	10	21.09218	23	28	05.06	-01	17	55.5	17.4	704		
19852	2001	10	27.39371	05	31	21.09	+29	54	38.1	17.5	704	20434	2001	10	21.10899	23	28	04.68	-01	18	03.5	17.5	704		
19876	2001	10	24.47739	09	42	39.86	+19	15	38.0	18.9	R	699	20434	2001	10	21.12568	23	28	04.27	-01	18	11.1	17.6	704	
19876	2001	10	24.49138	09	42	41.13	+19	15	34.1		699	20434	2001	10	21.14214	23	28	03.90	-01	18	18.7	17.6	704		
19876	2001	10	24.50539	09	42	42.38	+19	15	27.6		699	20434	2001	10	21.15860	23	28	03.50	-01	18	26.5	17.7	704		
19876	2001	10	24.51943	09	42	43.68	+19	15	24.3		699	20434	2001	10	23.18444	23	27	21.18	-01	33	31.1	17.5	R	699	
19893	2001	10	26.39896	08	27	15.89	+19	12	23.8	18.8	704	20434	2001	10	23.20803	23	27	20.68	-01	33	41.8		699		
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20763	2001	10	22.20980	01 04 36.19	-01 32 40.5	16.3	704	20989	2001	10	19.36580	03 45 42.22	+12 05 48.3	17.8	V	291
20763	2001	10	22.22642	01 04 35.37	-01 32 43.9	16.5	704	20989	2001	10	19.38692	03 45 41.55	+12 05 43.5	18.3	V	291
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20763	2001	10	22.27663	01 04 32.89	-01 32 53.7	16.4	704	20989	2001	10	19.45723	03 45 39.47	+12 05 28.5	19.1		608
20763	2001	10	24.16825	01 03 10.53	-01 38 38.4	16.1	704	20989	2001	10	19.46795	03 45 39.12	+12 05 26.0	18.6		608
20763	2001	10	24.18485	01 03 09.74	-01 38 41.3	16.4	704	20989	2001	10	19.47831	03 45 38.78	+12 05 23.6	18.5		608
20763	2001	10	24.20152	01 03 08.99	-01 38 43.9	16.4	704	20989	2001	10	22.30120	03 44 06.62	+11 54 06.2	17.8		704
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20763	2001	10	24.28880	01 03 05.10	-01 38 56.6	15.8	644	20989	2001	10	22.35162	03 44 04.95	+11 53 54.7	18.7		704
20763	2001	10	24.31016	01 03 04.13	-01 39 00.1	15.8	644	20989	2001	10	22.36854	03 44 04.29	+11 53 49.4	19.4		704
20763	2001	10	24.33155	01 03 03.14	-01 39 03.7	15.9	644	20989	2001	10	24.32322	03 42 55.13	+11 45 55.0	18.2		704
20765	2001	10	15.37891	23 03 46.67	+14 25 41.7	17.9	608	20989	2001	10	24.33921	03 42 54.49	+11 45 51.0	18.7		704
20765	2001	10	15.38977	23 03 46.40	+14 25 35.1	18.0	608	20989	2001	10	24.35537	03 42 53.90	+11 45 47.5	18.9		704
20765	2001	10	15.40069	23 03 46.13	+14 25 28.8	18.0	608	20989	2001	10	24.37230	03 42 53.23	+11 45 43.1	19.2		704
20765	2001	10	17.16912	23 03 06.25	+14 08 07.8	17.5	704	20989	2001	10	24.39038	03 42 52.56	+11 45 37.9	19.1		704
20765	2001	10	17.18488	23 03 05.89	+14 07 58.5	17.9	704	20989	2001	10	29.47286	03 39 34.90	+11 24 56.8	18.7		608
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20766	2001	10	23.55689	08 16 46.14	+14 45 11.1	20.5	608	21041	2001	10	18.26355	02 00 56.50	+25 14 32.6	17.5		704
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20796	2001	10	26.41817	09 10 08.83	+15 48 47.6	19.5	704	21041	2001	10	27.24779	01 52 53.19	+24 51 13.9	17.3		704
20796	2001	10	26.45117	09 10 11.18	+15 48 36.5	19.7	704	21041	2001	10	27.26517	01 52 52.28	+24 51 10.7	17.5		704
20796	2001	10	26.46766	09 10 12.28	+15 48 30.4	19.5	704	21041	2001	10	27.28153	01 52 51.33	+24 51 07.1	17.9		704
20801	2001	10	27.41034	08 47 39.11	+33 42 32.2	19.1	704	21041	2001	10	27.29849	01 52 50.44	+24 51 04.5	18.1		704
20801	2001	10	27.42672	08 47 40.18	+33 42 34.0	19.1	704	21041	2001	10	27.31489	01 52 49.45	+24 51 01.3	17.9		704
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20801	2001	10	27.47647	08 47 43.19	+33 42 39.3	18.9	704	21046	2001	10	17.35745	03 30 43.03	+12 44 46.5	18.5		704
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20822	2001	10	23.49176	09 55 01.95	+07 55 21.6		699	21046	2001	10	22.29929	03 27 19.26	+12 35 29.4	18.0		704
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20847	2001	10	27.40229	07 14 30.04	+30 24 12.7	17.4	704	21046	2001	10	29.45369	03 21 37.36	+12 21 27.6	18.0		608
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20847	2001	10	27.43537	07 14 31.50	+30 24 21.6	18.2	704	21054	2001	10	17.44427	07 11 11.59	+17 58 52.3	19.0		704
20847	2001	10	27.45153	07 14 32												

21373	2001	10	18.35727	04	20	00.44	+26	55	09.4	17.8	704	22102	2001	10	16.19143	23	54	19.62	-10	03	50.0	17.9	644
21373	2001	10	18.37435	04	20	00.02	+26	55	08.2	17.9	704	22102	2001	10	16.21243	23	54	18.79	-10	03	51.3	18.0	644
21373	2001	10	18.39076	04	19	59.65	+26	55	04.4	17.9	704	22102	2001	10	17.21961	23	53	41.74	-10	04	54.8	17.9	644
21373	2001	10	21.33281	04	18	48.57	+26	46	00.3	17.8	704	22102	2001	10	17.23991	23	53	40.97	-10	04	56.0	17.9	644
21373	2001	10	21.35085	04	18	48.06	+26	45	57.0	17.9	704	22102	2001	10	17.26167	23	53	40.16	-10	04	57.2	17.6	644
21373	2001	10	21.36696	04	18	47.59	+26	45	53.8	17.9	704	22102	2001	10	20.16660	23	51	59.92	-10	06	57.0	18.5	704
21373	2001	10	21.38299	04	18	47.10	+26	45	51.2	18.1	704	22102	2001	10	20.18275	23	51	59.35	-10	06	57.3	18.3	704
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21373	2001	10	21.45855	04	18	45.04	+26	45	32.4	18.8	704	22102	2001	10	24.16412	23	49	58.59	-10	07	16.8	18.3	644
21373	2001	10	21.45880	04	18	44.87	+26	45	40.2	18.8	704	22102	2001	10	24.18524	23	49	57.98	-10	07	16.4	18.1	644
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21373	2001	10	21.49177	04	18	44.06	+26	45	28.4	17.5	704	22106	2001	10	18.39781	05	02	33.07	+24	36	13.7	19.4	704
21373	2001	10	27.33137	04	15	37.87	+26	23	52.1	17.5	704	22106	2001	10	18.41463	05	02	33.23	+24	36	02.0	18.1	704
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21373	2001	10	27.38137	04	15	35.79	+26	23	41.0	17.7	704	22106	2001	10	18.44776	05	02	33.38	+24	35	43.8	17.3	704
21373	2001	10	27.39803	04	15	35.09	+26	23	37.1	18.2	704	22106	2001	10	18.46368	05	02	33.42	+24	35	34.0	17.3	704
21378	2001	10	27.40538	07	50	06.62	+33	39	27.9	17.5	704	22106	2001	10	26.31773	05	02	13.94	+23	07	33.8	17.2	704
21378	2001	10	27.42176	07	50	07.87	+33	39	27.0	17.7	704	22106	2001	10	26.33445	05	02	13.75	+23	07	21.7	17.0	704
21378	2001	10	27.43847	07	50	09.13	+33	39	26.6	17.7	704	22106	2001	10	26.35102	05	02	13.60	+23	07	10.1	17.0	704
21378	2001	10	27.45488	07	50	10.37	+33	39	25.8	17.8	704	22106	2001	10	26.36751	05	02	13.32	+23	06	57.6	17.1	704
21378	2001	10	27.47129	07	50	11.63	+33	39	25.0	17.6	704	22106	2001	10	26.38409	05	02	13.07	+23	06	45.8	16.6	704
21454	2001	10	18.32495	04	06	24.07	+25	29	06.6	17.7	704	22106	2001	10	28.31528	05	01	48.24	+22	42	51.1	17.0	704
21454	2001	10	18.34078	04	06	23.62	+25	29	09.6	18.3	704	22106	2001	10	28.33198	05	01	47.97	+22	42	38.4	17.1	704
21454	2001	10	18.35648	04	06	23.19	+25	29	12.3	18.2	704	22106	2001	10	28.34853	05	01	47.68	+22	42	26.1	16.9	704
21454	2001	10	18.37318	04	06	22.70	+25	29	15.2	18.3	704	22106	2001	10	28.36493	05	01	47.40	+22	42	14.4	17.1	704
21454	2001	10	18.38966	04	06	22.23	+25	29	17.9	18.2	704	22106	2001	10	28.38121	05	01	47.11	+22	42	00.9	17.1	704
21454	2001	10	21.42332	04	04	51.48	+25	37	02.7	17.6	704	22108	2001	10	21.41770	07	28	37.95	+28	58	57.5	18.0	704
21454	2001	10	21.43994	04	04	50.91	+25	37	04.9	17.5	704	22108	2001	10	21.43475	07	28	38.52	+28	58	56.3	18.4	704
21454	2001	10	21.45654	04	04	50.35	+25	37	07.1	17.9	704	22108	2001	10	21.45132	07	28	39.09	+28	58	54.7	18.6	704
21454	2001	10	21.47315	04	04	49.78	+25	37	09.9	18.0	704	22108	2001	10	21.46889	07	28	39.57	+28	58	54.5	19.2	704
21454	2001	10	21.48975	04	04	49.21	+25	37	12.0	18.0	704	22108	2001	10	21.48611	07	28	40.26	+28	58	53.0	18.2	704
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21454	2001	10	27.34633	04	01	16.77	+25	50	16.8	17.9	704	22108	2001	10	27.42002	07	31	36.51	+28	52	43.2	18.6	704
21454	2001	10	27.36262	04	01	16.16	+25	50	19.3	18.1	704	22108	2001	10	27.43673	07	31	36.88	+28	52	42.3	18.7	704
21553	2001	10	17.09158	22	34	13.58	-11	34	46.7	18.1	644	22108	2001	10	27.45314	07	31	37.26	+28	52	41.8	18.1	704
21553	2001	10	17.11260	22	34	13.65	-11	34	43.6	18.1	644	22108	2001	10	27.46955	07	31	37.71	+28	52	40.9	18.1	704
21553	2001	10	17.13477	22	34	13.72	-11	34	40.3	18.0	644	22116	2001	10	23.43392	04	54	54.83	+17	07	15.2	19.7	704
21553	2001	10	23.09280	22	35	19.51	-11	16	03.4	17.9	704	22116	2001	10	23.45040	04	54	54.56	+17	07	13.8	19.7	704
21553	2001	10	23.10944	22	35	19.77	-11	15	59.6	18.3	704	22116	2001	10	23.46688	04	54	54.24	+17	07	13.1	19.6	704
21553	2001	10	23.12607	22	35	19.98	-11	15	56.0	18.0	704	22116	2001	10	23.48335	04	54	53.88	+17	07	11.9	20.0	704
21553	2001	10	23.14362	22	35	20.24	-11	15	52.0	18.6	704	22116	2001	10	24.41803	04	54	35.71	+17	06	14.7	19.5	704
21553	2001	10	23.16025	22	35	20.51	-11	15	48.3	18.1	704	22116	2001	10	24.43441	04	54	35.39	+17	06	14.6	20.0	704
21553	2001	10	24.07767	22	35	36.82	-11	12	22.5	17.9	704	22116	2001	10	24.45079	04	54	34.94	+17	06	14.0	20.0	704
21553	2001	10	24.09434	22	35	37.08	-11	12	18.4	18.4	704	22116	2001	10	24.48371	04	54	34.34	+17	06	10.8	20.1	704
21553	2001	10	24.11093	22	35	37.35	-11	12	14.7	18.2	704	22128	2001	10	18.32729	04	30	56.03	+26	10	24.1	18.9	704
21553	2001	10	24.12798	22	35	37.64	-11	12	10.9	18.3	704	22128	2001	10	18.35873	04	30	55.33	+26	10	28.3	18.8	704
21553	2001	10	24.14456	22	35	37.92	-11	12	07.2	18.2	704	22128	2001	10	18.37590	04	30	54.92	+26	10	30.3	18.7	704
21596	2001	10	23.08837	21	06	04.14	-24	26	12.3	18.1	704	22128	2001	10	18.39261	04	30	54.54	+26	10	33.3	18.7	704
21596	2001	10	23.10443	21	06	05.52	-24	26	05.1	18.2	704	22128	2001	10	21.42684	04	29	42.97	+26	17	01.1	18.7	704
21596	2001	10	23.12045	21	06	06.94	-24	25	57.8	18.3	704	22128	2001	10	21.44346	04	29	42.47	+26	17	02.9	19.3	704
21596	2001	10	23.13670	21	06	08.38	-24	25	49.5	18.4	704	22128	2001	10	21.46005	04	29	42.00	+26	17	04.5	19.2	704
21596	2001	10	23.15295	21	06	09.76	-24	25	42.1	18.5	704	22128	2001	10	21.47666	04	29	41.51	+26	17	07.0	19.0	704
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21598	2001	10	23.09511	22	45	17.98	-08	48	51.4	18.9	704	22128	2001	10	22.39152	04	29	16.79	+26	18	57.1	18.7	704
21598	2001	10	23.11175																				

22202	2001	10	24.31411	01 34 53.96	+05 37 54.4	19.5	704	22506	2001	10	19.50201	09 44 05.78	+12 14 51.7	699
22260	2001	10	27.40365	07 32 56.85	+28 52 53.5	19.3	704	22506	2001	10	19.51777	09 44 07.73	+12 14 43.4	699
22260	2001	10	27.42002	07 32 57.45	+28 52 55.7	19.6	704	22549	2001	10	17.40323	05 56 17.91	+11 19 12.2	18.3
22260	2001	10	27.43673	07 32 58.04	+28 52 57.7	19.6	704	22549	2001	10	17.43514	05 56 18.35	+11 19 05.1	18.9
22260	2001	10	27.45314	07 32 58.65	+28 52 58.6	19.3	704	22549	2001	10	17.45123	05 56 18.53	+11 19 01.8	18.5
22260	2001	10	27.46955	07 32 59.21	+28 53 01.6	19.7	704	22549	2001	10	17.46720	05 56 18.77	+11 18 58.5	18.8
22295	2001	10	25.43902	06 23 27.33	+38 31 32.1	17.5	704	22751	2001	10	16.22071	00 07 08.20	-07 28 19.1	16.8
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22301	2001	10	21.26342	01 07 43.56	+14 33 12.2	17.5	704	22758	2001	10	21.09218	23 27 45.41	-01 59 00.9	18.8
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22301	2001	10	21.19068	01 05 11.53	+14 04 39.8	18.1	704	22758	2001	10	23.20803	23 26 42.11	-02 05 18.1	699
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22307	2001	10	18.40734	06 45 16.20	+26 20 07.1	18.4	704	22758	2001	10	25.08834	23 25 52.42	-02 10 16.7	19.4
22307	2001	10	18.42447	06 45 17.07	+26 20 09.2	18.8	704	22758	2001	10	25.09875	23 25 52.15	-02 10 18.2	19.4
22307	2001	10	18.44041	06 45 17.83	+26 20 11.3	18.4	704	22758	2001	10	25.10940	23 25 51.86	-02 10 19.9	19.7
22307	2001	10	18.45724	06 45 18.63	+26 20 13.7	18.6	704	22761	2001	10	19.28398	01 52 24.48	-04 35 34.4	16.8 R
22307	2001	10	18.47317	06 45 19.44	+26 20 15.4	18.4	704	22761	2001	10	19.30736	01 52 23.01	-04 35 41.8	699
22307	2001	10	18.49137	06 51 36.06	+26 39 14.9	18.5	704	22761	2001	10	19.33079	01 52 21.53	-04 35 49.0	699
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22345	2001	10	16.55442	04 18 17.77	+07 40 54.4	18.1	608	22763	2001	10	20.08527	21 54 41.92	-24 06 50.8	18.6
22345	2001	10	16.56517	04 18 17.61	+07 40 46.7	18.4	608	22763	2001	10	20.10133	21 54 42.28	-24 06 45.2	18.8
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22345	2001	10	17.32961	04 18 07.32	+07 31 33.2	17.6	704	22763	2001	10	23.09436	21 56 04.41	-23 48 21.2	18.3
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22345	2001	10	20.33488	04 17 15.22	+06 55 01.6	17.1	704	22763	2001	10	30.27374	22 00 21.18	-22 58 53.2	19.1
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22345	2001	10	20.36736	04 17 14.49	+06 54 37.5	17.4	704	22766	2001	10	15.38314	01 53 25.62	-02 10 49.0	16.5
22345	2001	10	20.38429	04 17 14.13	+06 54 25.3	17.4	704	22766	2001	10	15.39375	01 53 25.05	-02 10 53.9	16.3
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22345	2001	10	20.51472	04 17 11.50	+06 52 52.1	17.7	608	22766	2001	10	19.27854	01 50 05.39	-02 39 32.3	16.6 R
22345	2001	10	20.52567	04 17 11.25	+06 52 44.1	17.6	608	22766	2001	10	19.30189	01 50 04.13	-02 39 42.0	699
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22345	2001	10	29.47515	04 13 00.70	+05 03 05.6	16.4	644	22766	2001	10	20.28279	01 49 13.58	-02 46 29.3	17.8
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22450	2001	10	21.43857	08 11 00.58	+26 11 35.2	19.2	704	22766	2001	10	23.34437	01 46 36.74	-03 06 32.0	17.1
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22452	2001	10	23.47079	08 10 08.29	+19 42 47.0	19.6 V	333	22767	2001	10	20.17833	23 47 56.28	-05 36 30.7	16.5
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22775	2001	10	21.33338	04	27	26.39	+29	27	06.7	19.0	704	22782	2001	10	19.46427	08	43	55.01	+14	24	07.1	19.0	R	699
22775	2001	10	21.35143	04	27	25.73	+29	27	09.4	18.8	704	22782	2001	10	19.47997	08	43	56.46	+14	24	00.4			699
22775	2001	10	21.36754	04	27	25.16	+29	27	11.9	19.1	704	22782	2001	10	19.49570	08	43	57.82	+14	23	53.8			699
22775	2001	10	21.38357	04	27	24.67	+29	27	13.2	19.0	704	22782	2001	10	19.51146	08	43	59.40	+14	23	47.8			699
22775	2001	10	21.39998	04	27	23.97	+29	27	14.5	19.1	704	22783	2001	10	18.25247	02	13	41.08	+19	11	31.3	18.7		704
22775	2001	10	27.32187	04	23	43.58	+29	35	16.1	18.8	704	22783	2001	10	18.26884	02	13	40.20	+19	11	27.9	18.3		704
22775	2001	10	27.33825	04	23	42.85	+29	35	17.6	19.3	704	22783	2001	10	18.30156	02	13	38.38	+19	11	19.4	19.1		704
22775	2001	10	27.35461	04	23	42.10	+29	35	18.5	19.2	704	22783	2001	10	19.38956	02	12	39.24	+19	06	39.7	18.4		644
22775	2001	10	27.37098	04	23	41.34	+29	35	18.6	19.2	704	22783	2001	10	19.41069	02	12	38.07	+19	06	34.3	18.5		644
22775	2001	10	27.38735	04	23	40.61	+29	35	20.0	19.1	704	22783	2001	10	19.43187	02	12	36.88	+19	06	28.6	18.3		644
22776	2001	10	17.39984	04	55	08.56	+27	33	47.7	18.4	704	22783	2001	10	21.25364	02	10	56.94	+18	58	22.9	18.9		704
22776	2001	10	17.41589	04	55	08.38	+27	33	52.6	18.7	704	22783	2001	10	21.26985	02	10	56.02	+18	58	18.9	18.8		704
22776	2001	10	17.43194	04	55	08.23	+27	33	57.2	19.0	704	22783	2001	10	21.28774	02	10	55.03	+18	58	13.8	18.6		704
22776	2001	10	17.44811	04	55	08.07	+27	34	01.4	18.9	704	22783	2001	10	21.32065	02	10	53.15	+18	58	05.1	19.4		704
22776	2001	10	17.46398	04	55	07.89	+27	34	06.5	18.5	704	22783	2001	10	23.25117	02	09	05.50	+18	49	05.9	18.9		704
22776	2001	10	18.39713	04	54	59.32	+27	38	25.9	17.8	704	22783	2001	10	23.25417	02	09	05.39	+18	49	05.5	18.5		704
22776	2001	10	18.40092	04	54	59.30	+27	38	26.7	18.3	704	22783	2001	10	23.26730	02	09	04.63	+18	49	02.1	19.0		704
22776	2001	10	18.41341	04	54	59.10	+27	38	30.5	18.4	704	22783	2001	10	23.27058	02	09	04.47	+18	49	00.6	18.8		704
22776	2001	10	18.41676	04	54	59.09	+27	38	31.7	18.8	704	22783	2001	10	23.28482	02	09	03.60	+18	48	56.5	18.9		704
22776	2001	10	18.43026	04	54	58.95	+27	38	35.7	18.5	704	22783	2001	10	23.28697	02	09	03.50	+18	48	56.0	18.3		704
22776	2001	10	18.44709	04	54	58.71	+27	38	39.9	18.5	704	22783	2001	10	23.30110	02	09	02.67	+18	48	51.9	18.8		704
22776	2001	10	18.44890	04	54	58.66	+27	38	39.9	18.5	704	22783	2001	10	23.30339	02	09	02.56	+18	48	51.2	18.4		704
22776	2001	10	18.46302	04	54	58.46	+27	38	45.0	18.4	704	22783	2001	10	23.31730	02	09	01.73	+18	48	47.1	19.2		704
22776	2001	10	18.46472	04	54	58.44	+27	38	44.5	18.9	704	22783	2001	10	23.31980	02	09	01.60	+18	48	46.5	18.8		704
22776	2001	10	19.41743	04	54	47.48	+27	43	06.3	18.6	704	22783	2001	10	24.23525	02	08	10.37	+18	44	20.8	18.5	V	333
22776	2001	10	19.43414	04	54	47.21	+27	43	11.3	18.7	704	22783	2001	10	24.26005	02	08	08.99	+18	44	15.6	19.0	V	333
22776	2001	10	19.45098	04	54	46.95	+27	43	15.8	18.9	704	22783	2001	10	24.28185	02	08	07.65	+18	44	08.8	18.7	V	333
22776	2001	10	19.46897	04	54	46.68	+27	43	20.7	18.8	704	22783	2001	10	25.23422	02	07	13.97	+18	39	29.7	18.6	V	333
22776	2001	10	19.48571	04	54	46.41	+27	43	25.5	18.7	704	22783	2001	10	25.26104	02	07	12.41	+18	39	20.8	18.7	V	333
22776	2001	10	21.43212	04	54	16.87	+27	52	13.7	17.8	704	22783	2001	10	25.28315	02	07	11.22	+18	39	14.6	18.7	V	333
22776	2001	10	21.44873	04	54	16.57	+27	52	18.3	17.8	704	22783	2001	10	26.21939	02	06	18.30	+18	34	35.1	18.8	V	333
22776	2001	10	21.46533	04	54	16.23	+27	52	22.8	18.2	704	22783	2001	10	26.25109	02	06	16.51	+18	34	26.3	18.4	V	333
22776	2001	10	21.48194	04	54	15.85	+27	52	27.6	18.5	704	22783	2001	10	26.27288	02	06	15.23	+18	34	19.9	18.8	V	333
22776	2001	10	22.37508	04	53	59.23	+27	56	23.8	17.9	704	22783	2001	10	26.34195	02	06	11.13	+18	33	59.2	19.0		644
22776	2001	10	22.39204	04	53	58.90	+27	56	28.4	18.4	704	22783	2001	10	26.36231	02	06	09.98	+18	33	53.0	18.5		644
22776	2001	10	22.40891	04	53	58.43	+27	56	32.1	18.2	704	22783	2001	10	26.38384	02	06	08.73	+18	33	46.1	18.2		644
22776	2001	10	22.42588	04	53	58.01	+27	56	38.2	18.2	704	22784	2001	10	18.42459	06	42	54.42	+27	53	47.3	18.0		704
22776	2001	10	22.44264	04	53	57.79	+27	56	41.8	18.4	704	22784	2001	10	18.44052	06	42	55.19	+27	53	49.1	18.3		704
22776	2001	10	27.32461	04	51	52.81	+28	17	31.4	17.7	704	22784	2001	10	18.45736	06	42	56.03	+27	53	51.3	17.9		704
22776	2001	10	27.34099	04	51	52.24	+28	17	35.2	17.9	704	22784	2001	10	18.47328	06	42	56.85	+27	53	52.5	17.8		704
22776	2001	10	27.35735	04	51	51.67	+28	17	39.7	18.1	704	22784	2001	10	27.33464	06	49	26.49	+28	09	42.6	17.9		704
22776	2001	10	27.37372	04	51	51.13	+28	17	43.5	17.8	704	22784	2001	10	27.35103	06	49	27.07	+28	09	44.9	18.0		704
22776	2001	10	27.39009	04	51	50.52	+28	17	48.0	18.0	704	22784	2001	10	27.36739	06	49	27.66	+28	09	46.7	18.2		704
22777	2001	10	18.32226	02	43	50.59	+19	03	03.6	18.6	704	22784	2001	10	27.40014	06	49	28.82	+28	09	51.2	18.1		704
22777	2001	10	18.33790	02	43	49.73	+19	02	59.7	18.6	704	22785	2001	10	17.32841	04	09	01.53	+15	43	18.5	18.9		704
22777	2001	10	18.35348	02	43	48.95	+19	02	57.4	18.5	704	22785	2001	10	17.34408	04	09	01.16	+15	43	14.9	19.3		704
22777	2001	10	18.36945	02	43	47.95	+19	02	53.8	18.3	704	22785	2001	10	17.35953	04	09	00.72	+15	43	10.8	19.1		704
22777	2001	10	18.38526	02	43	47.10	+19	02	51.9	18.9	704	22785	2001	10	17.37648	04	09	00.31	+15	43	06.1	19.4		704
22777	2001	10	19.44120	02	42	50.43	+18	59	25.6	18.4	644	22785	2001	10	17.39227	04	08	59.92	+15	43	01.4	19.0		704
22777	2001	10	19.46265	02	42	49.23	+18	59	21.3	18.3	644	22785	2001	10	22.30347	04	06	46.01	+15	20	22.8	19.1		704
22777	2001	10	19.48438	02	42	48.03	+18	59	17.0	18.3	644	22785	2001	10	22.32032	04	06	45.54	+15	20	17.7	18.7		704
22777	2001	10	21.34037	02	41	05.92	+18	52	57.7	18.9	704	22785	2001	10	22.33719	04	06	44.99	+15	20	13.5	19.1		704
22777	2001	10	21.35669	02	41	04.96	+18	52	53.4	18.9	704	22785	2001	10	22.35389	04	06	44.39	+15	20	08.1	18.9		704
22777	2001	10	21.37303	02	41	03.95	+18	52	50.3	18.9	704	22785	2001	10	22.37094	04	06	43.97	+15	20	02.3	18.8		704
22777	2001	10	21.38937	02	41	03.06	+18	52	46.5	19.1	704	22785	2001	10	23.40367	04	06	12.30	+15	15	09.2	20.0		608
22777	2001	10	21.40571	02	41	02.10	+18	52	42.7	18.9	704	22785	2001	10	23.41416	04	06	11.97	+15	15	06.0	19.5		608
22777	2001	10	26.39672	02	36	12.93	+18	33	45.3	18.0	644	22785	2001	10	23.42527	04	06	11.57	+15	15	02.7	19.3		608
22777	2001	10																						

23163	2001	10	28.27330	03	10	57.61	+19	09	27.6	18.7	704	23179	2001	10	26.32778	03	16	58.80	+19	25	51.2	17.4	704
23163	2001	10	28.28954	03	10	56.55	+19	09	22.7	18.8	704	23179	2001	10	26.34435	03	16	57.97	+19	25	45.4	17.3	704
23163	2001	10	28.30580	03	10	55.53	+19	09	18.9	18.7	704	23179	2001	10	26.36085	03	16	57.13	+19	25	39.6	16.9	704
23164	2001	10	18.15787	21	42	48.85	-12	33	34.4	19.6	644	23179	2001	10	26.37742	03	16	56.32	+19	25	33.8	17.0	704
23164	2001	10	18.16849	21	42	49.03	-12	33	33.5	19.3	644	23179	2001	10	26.45778	03	16	52.33	+19	25	05.2	16.7	644
23164	2001	10	18.17904	21	42	49.23	-12	33	32.7	19.7	644	23179	2001	10	26.46826	03	16	51.81	+19	25	01.4	16.5	644
23165	2001	10	20.21738	00	05	40.75	-02	33	22.3	19.4	704	23179	2001	10	26.47878	03	16	51.28	+19	24	57.6	16.5	644
23165	2001	10	20.23427	00	05	40.13	-02	33	25.8	19.3	704	23179	2001	10	28.24115	03	15	26.11	+19	14	26.1	16.5	704
23165	2001	10	20.25323	00	05	39.43	-02	33	30.8	19.1	704	23179	2001	10	28.25742	03	15	25.25	+19	14	20.1	16.6	704
23165	2001	10	23.17985	00	04	02.65	-02	42	48.2	18.4	704	23179	2001	10	28.27367	03	15	24.40	+19	14	14.6	16.5	704
23165	2001	10	23.19643	00	04	02.07	-02	42	52.8	19.1	704	23179	2001	10	28.28991	03	15	23.54	+19	14	09.0	16.7	704
23165	2001	10	23.21327	00	04	01.58	-02	42	54.8	19.3	704	23179	2001	10	28.30617	03	15	22.68	+19	14	03.2	16.7	704
23165	2001	10	23.22984	00	04	01.06	-02	42	58.8	19.1	704	23180	2001	10	17.41119	07	21	08.86	+10	38	04.1	19.0	704
23165	2001	10	23.24633	00	04	00.48	-02	43	01.7	18.7	704	23180	2001	10	17.42716	07	21	09.55	+10	37	58.3	19.4	704
23165	2001	10	24.16292	00	03	32.62	-02	45	37.9	18.8	704	23180	2001	10	17.44313	07	21	10.32	+10	37	52.7	18.9	704
23165	2001	10	24.17946	00	03	32.12	-02	45	40.7	18.4	704	23180	2001	10	17.45921	07	21	11.07	+10	37	46.3	19.2	704
23165	2001	10	24.19603	00	03	31.59	-02	45	43.9	18.9	704	23180	2001	10	17.47519	07	21	11.85	+10	37	40.5	19.7	704
23165	2001	10	24.21258	00	03	31.07	-02	45	46.5	19.0	704	23186	2001	10	15.47948	02	57	50.68	+01	46	14.2	17.7	644
23165	2001	10	24.22915	00	03	30.53	-02	45	48.9	18.8	704	23186	2001	10	15.49005	02	57	50.34	+01	46	12.4	17.7	644
23167	2001	10	15.19177	23	56	06.51	-17	19	35.8	15.8	644	23186	2001	10	15.50045	02	57	49.99	+01	46	10.5	18.0	644
23167	2001	10	15.20219	23	56	06.21	-17	19	35.6	15.8	644	23186	2001	10	20.32492	02	55	10.83	+01	32	32.6	18.1	704
23167	2001	10	15.21279	23	56	05.88	-17	19	33.9	15.5	644	23186	2001	10	20.34158	02	55	10.26	+01	32	30.0	17.9	704
23167	2001	10	23.15953	23	53	15.11	-17	07	18.9	15.9	644	23186	2001	10	20.37476	02	55	09.10	+01	32	24.5	18.0	704
23167	2001	10	23.18136	23	53	14.74	-17	07	15.4	15.9	644	23186	2001	10	20.39157	02	55	08.51	+01	32	21.7	18.0	704
23167	2001	10	23.20248	23	53	14.36	-17	07	12.0	15.9	644	23186	2001	10	23.42171	02	53	22.97	+01	24	15.7	17.6	644
23169	2001	10	21.08967	23	06	07.62	-03	17	10.7	18.6	704	23186	2001	10	23.43581	02	53	22.47	+01	24	13.4	17.7	644
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23169	2001	10	21.12316	23	06	07.01	-03	17	15.0	19.3	704	23188	2001	10	20.47935	03	06	22.48	-11	45	42.6	18.3	608
23169	2001	10	21.13963	23	06	06.78	-03	17	16.6	19.3	704	23188	2001	10	20.49015	03	06	22.01	-11	45	47.1	18.2	608
23169	2001	10	21.15609	23	06	06.46	-03	17	18.2	19.4	704	23188	2001	10	20.50116	03	06	21.51	-11	45	52.1	18.2	608
23169	2001	10	23.19388	23	05	42.33	-03	20	34.4	18.7	699	23188	2001	10	30.42399	02	58	42.11	-12	51	29.3	18.6	608
23169	2001	10	23.21738	23	05	42.00	-03	20	36.5		699	23188	2001	10	30.43432	02	58	41.58	-12	51	33.3	18.5	608
23169	2001	10	23.24080	23	05	41.64	-03	20	38.2		699	23188	2001	10	30.44457	02	58	41.08	-12	51	36.3	18.5	608
23169	2001	10	23.26425	23	05	41.37	-03	20	40.0		699	23189	2001	10	20.43792	05	01	26.86	+21	28	09.4	17.9	704
23172	2001	10	15.44731	00	45	51.60	+05	19	05.2	20.0	608	23189	2001	10	20.47068	05	01	26.38	+21	28	09.3	18.1	704
23172	2001	10	15.45781	00	45	51.00	+05	19	01.3	19.6	608	23189	2001	10	20.50359	05	01	25.91	+21	28	09.3	18.4	704
23172	2001	10	15.46828	00	45	50.38	+05	18	58.0	19.1	608	23189	2001	10	24.41678	05	00	21.03	+21	27	31.9	19.0	704
23172	2001	10	20.26185	00	41	35.74	+04	51	21.7	18.8	704	23189	2001	10	24.43317	05	00	20.68	+21	27	31.8	19.0	704
23172	2001	10	20.27829	00	41	34.89	+04	51	15.4	19.2	704	23189	2001	10	24.44955	05	00	20.32	+21	27	30.6	19.4	704
23172	2001	10	20.29470	00	41	33.99	+04	51	10.3	19.0	704	23189	2001	10	24.46608	05	00	20.02	+21	27	31.1	19.7	704
23172	2001	10	20.31114	00	41	33.12	+04	51	04.6	18.1	704	23189	2001	10	24.48247	05	00	19.63	+21	27	31.3	19.9	704
23172	2001	10	20.32757	00	41	32.24	+04	50	59.2	18.0	704	23189	2001	10	26.31748	04	59	41.51	+21	27	02.7	18.8	704
23172	2001	10	23.25548	00	39	07.64	+04	35	10.9	18.3	704	23189	2001	10	26.33421	04	59	41.14	+21	27	02.2	19.2	704
23172	2001	10	23.27188	00	39	06.82	+04	35	05.8	19.4	704	23189	2001	10	26.35078	04	59	40.76	+21	27	02.4	19.3	704
23172	2001	10	23.28827	00	39	05.96	+04	35	00.7	18.9	704	23189	2001	10	26.36726	04	59	40.34	+21	27	01.3	19.0	704
23172	2001	10	23.30469	00	39	05.16	+04	34	56.1	18.6	704	23189	2001	10	26.38385	04	59	39.96	+21	27	00.5	19.1	704
23172	2001	10	23.32110	00	39	04.36	+04	34	50.8	18.8	704	23191	2001	10	26.39249	06	46	34.74	+24	58	58.2	18.7	704
23172	2001	10	24.17050	00	38	24.70	+04	30	26.9	19.1	704	23191	2001	10	26.40903	06	46	35.31	+24	58	56.9	19.0	704
23172	2001	10	24.18705	00	38	23.81	+04	30	21.8	19.4	704	23191	2001	10	26.44211	06	46	36.57	+24	58	57.6	18.7	704
23172	2001	10	24.20358	00	38	23.02	+04	30	16.8	18.6	704	23191	2001	10	27.41335	06	47	13.60	+24	58	57.5	18.1	704
23172	2001	10	24.22015	00	38	22.20	+04	30	11.7	18.4	704	23191	2001	10	27.43116	06	47	14.18	+24	58	57.2	18.5	704
23175	2001	10	19.23622	22	20	48.10	-19	49	21.7	18.4	608	23191	2001	10	27.44752	06	47	14.83	+24	58	57.2	18.6	704
23175	2001	10	19.24691	22	20	48.20	-19	49	17.1	18.5	608	23191	2001	10	27.46519	06	47	15.39	+24	58	57.4	18.8	704
23175	2001	10	19.25782	22	20	48.29	-19	49	12.4	18.3	608	23191	2001	10	27.48180	06	47	16.04	+24	58	58.5	19.0	704
23175	2001	10	20.08792	22	20	58.29	-19	43	07.8	17.5	704	23192	2001	10	27.40204	07	11	23.19	+31	04	38.8	19.0	704
23175	2001	10	20.10424	22	20	58.47	-19	43	00.7	17.7	704	23192	2001	10	27.41841	07	11	23.53	+31	04	39.6	19.8	704
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23175	2001	10	20.13781	22	20	58.81	-19	42	45.5	17.8	704	23192	2001	10	27.45153	07	11	24.35	+31	04	42.8	18.9	704
23175	2001	10	20.15406	22	20																		

23374	2001	10	22.31516	03 14 01.93	+17 37 10.8	19.5	704	23694	2001	10	19.36678	01 02 13.73	-05 19 55.3	699
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23374	2001	10	22.34831	03 14 00.43	+17 37 05.1	18.8	704	23694	2001	10	20.26090	01 01 47.97	-05 21 36.9	704
23374	2001	10	22.36483	03 13 59.68	+17 37 02.7	18.8	704	23694	2001	10	20.27726	01 01 47.53	-05 21 38.8	704
23374	2001	10	26.31019	03 11 02.16	+17 25 20.0	18.5	704	23694	2001	10	20.29384	01 01 47.03	-05 21 40.0	704
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23374	2001	10	26.34348	03 11 00.59	+17 25 13.5	19.1	704	23694	2001	10	24.28517	00 59 54.11	-05 28 31.3	644
23374	2001	10	26.35998	03 10 59.74	+17 25 10.3	19.1	704	23694	2001	10	24.30543	00 59 53.54	-05 28 33.4	644
23374	2001	10	26.37654	03 10 59.03	+17 25 07.2	19.1	704	23694	2001	10	24.32675	00 59 52.93	-05 28 35.3	644
23374	2001	10	28.24091	03 09 31.49	+17 19 16.4	18.2	704	23705	2001	10	18.32320	02 52 55.35	+18 38 10.4	704
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23374	2001	10	28.28967	03 09 29.02	+17 19 07.2	18.8	704	23705	2001	10	18.35443	02 52 53.73	+18 38 00.1	704
23374	2001	10	28.30592	03 09 28.19	+17 19 04.2	19.2	704	23705	2001	10	18.37039	02 52 52.86	+18 37 54.3	704
23401	2001	10	23.42967	04 38 34.14	+20 59 09.1	19.3	704	23705	2001	10	18.38620	02 52 52.05	+18 37 49.1	704
23401	2001	10	23.44614	04 38 33.56	+20 59 06.8	19.2	704	23705	2001	10	19.44462	02 51 57.72	+18 31 43.6	644
23401	2001	10	23.47910	04 38 32.26	+20 58 59.1	19.7	704	23705	2001	10	19.46866	02 51 56.43	+18 31 35.1	644
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23401	2001	10	24.43017	04 37 59.90	+20 55 45.8	19.9	704	23705	2001	10	21.34312	02 50 17.90	+18 20 30.4	704
23401	2001	10	24.44655	04 37 59.23	+20 55 41.6	19.5	704	23705	2001	10	21.35945	02 50 17.01	+18 20 24.3	704
23401	2001	10	24.46308	04 37 58.63	+20 55 38.6	19.2	704	23705	2001	10	21.37579	02 50 16.08	+18 20 18.6	704
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23437	2001	10	15.25250	01 03 33.51	+07 33 09.1	16.6 V	691	23705	2001	10	22.34277	02 49 24.09	+18 14 26.4	704
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23437	2001	10	19.28205	01 00 03.21	+06 57 07.4	16.4	644	23705	2001	10	23.34775	02 48 29.27	+18 08 13.8	704
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23437	2001	10	21.30610	00 58 23.17	+06 39 43.5	16.7	704	23705	2001	10	23.46234	02 48 22.70	+18 07 30.9	291
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23437	2001	10	25.15325	00 55 27.15	+06 08 13.0	17.0	704	23705	2001	10	25.25683	02 46 43.38	+17 56 11.5	704
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23454	2001	10	24.41328	04 35 41.70	+17 03 24.9	17.4	704	23705	2001	10	26.42823	02 45 37.06	+17 48 39.5	644
23454	2001	10	24.42966	04 35 41.25	+17 03 26.8	18.3	704	23705	2001	10	26.45073	02 45 35.75	+17 48 30.8	644
23454	2001	10	24.44604	04 35 40.83	+17 03 28.9	17.8	704	23705	2001	10	28.23844	02 43 54.09	+17 36 47.2	704
23454	2001	10	24.46257	04 35 40.47	+17 03 31.6	18.4	704	23705	2001	10	28.27095	02 43 52.12	+17 36 33.5	704
23454	2001	10	24.47896	04 35 40.00	+17 03 33.6	18.2	704	23705	2001	10	28.30346	02 43 50.18	+17 36 21.4	704
23454	2001	10	27.35674	04 34 28.90	+17 09 18.7	17.0 V	333	23712	2001	10	17.41231	07 35 26.61	+10 34 54.8	704
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23454	2001	10	28.33001	04 34 01.25	+17 11 14.7	17.7	704	23712	2001	10	17.47631	07 35 29.01	+10 34 13.4	704
23454	2001	10	28.34656	04 34 00.72	+17 11 16.4	18.0	704	23857	1998	09	19.29135	23 49 27.11	+00 42 54.7	645
23454	2001	10	28.36296	04 34 00.21	+17 11 18.4	18.0	704	23857	1998	09	19.29468	23 49 26.90	+00 42 54.0	645
23454	2001	10	28.37923	04 33 59.64	+17 11 20.7	17.6	704	23880	1998	09	19.28604	23 41 48.96	+01 12 20.7	645
23463	2001	10	15.38661	01 57 39.11	-05 08 14.4	17.8	644	23880	1998	09	19.28937	23 41 48.82	+01 12 18.1	645
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24455	2001	10	27.38413	03	28	45.71	+14	15	51.5	17.4	V	24578	2001	10	21.09218	23	23	38.02	-01	19	26.5	17.7	704	
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24456	2001	10	21.33886	02	26	01.77	+15	13	32.2	18.6	704	24604	2001	10	19.49882	07	10	04.20	+32	59	12.6	19.2	704	
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24456	2001	10	26.34037	02	23	29.20	+14	56	07.3	18.7	704	24642	2001	10	21.08168	20	03	11.99	-13	04	56.9	18.3	704	
24456	2001	10	26.35263	02	23	28.80	+14	56	04.6	19.0	644	24642	2001	10	21.11533	20	03	15.74	-13	04	50.1	18.9	704	
24456	2001	10	26.35686	02	23	28.63	+14	56	03.5	18.9	704	24642	2001	10	21.13146	20	03	17.60	-13	04	47.9	18.4	704	
24456	2001	10	26.37301	02	23	28.16	+14	56	00.3	19.2	644	24642	2001	10	21.14721	20	03	19.25	-13	04	42.8	18.5	704	
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24456	2001	10	26.39440	02	23	27.50	+14	55	55.7	19.1	644	24650	2001	10	21.10924	23	23	22.37	-00	34	01.0	18.5	704	
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26795	2001 10 20.20077	00 15 52.03	+00 58 31.7	16.3						

26854	2001	10	18.32305	03	52	26.52	+26	56	41.5	16.8	704	26886	2001	10	24.12566	22	24	54.70	-12	32	36.7	17.7	704
26854	2001	10	18.33888	03	52	25.91	+26	56	44.8	16.8	704	26886	2001	10	24.14225	22	24	55.21	-12	32	35.7	17.8	704
26854	2001	10	18.35458	03	52	25.30	+26	56	48.9	16.6	704	26887	2001	10	15.20938	21	13	38.84	-24	15	37.3	20.6	608
26854	2001	10	18.37125	03	52	24.66	+26	56	52.8	16.7	704	26887	2001	10	15.22009	21	13	39.17	-24	15	33.2	20.5	608
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26854	2001	10	21.33082	03	50	29.56	+27	07	52.9	16.7	704	26890	2001	10	30.26549	22	05	15.47	-15	32	41.6	18.9	608
26854	2001	10	21.34887	03	50	28.78	+27	07	57.3	17.0	704	26890	2001	10	30.27643	22	05	15.75	-15	32	40.6	18.7	608
26854	2001	10	21.36498	03	50	28.06	+27	08	00.5	16.8	704	26890	2001	10	30.28689	22	05	16.04	-15	32	39.1	18.8	608
26854	2001	10	21.38099	03	50	27.40	+27	08	04.6	17.2	704	26891	2001	10	17.16249	21	42	21.98	+13	04	15.4	18.4	704
26854	2001	10	21.39734	03	50	26.62	+27	08	07.5	17.1	704	26891	2001	10	17.17828	21	42	22.16	+13	04	10.0	18.7	704
26854	2001	10	23.69081	03	48	46.71	+27	15	55.6	16.6	V 300	26891	2001	10	17.19409	21	42	22.29	+13	04	04.7	18.9	704
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26854	2001	10	23.69832	03	48	46.31	+27	15	57.2	16.8	V 300	26891	2001	10	20.10341	21	43	07.83	+12	48	01.6	17.9	R 699
26854	2001	10	27.32907	03	45	50.38	+27	27	00.5	16.8	704	26891	2001	10	20.12367	21	43	08.13	+12	47	54.9		699
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26854	2001	10	27.36172	03	45	48.65	+27	27	06.1	16.8	704	26891	2001	10	20.16428	21	43	08.83	+12	47	41.9		699
26854	2001	10	27.37905	03	45	47.73	+27	27	08.9	16.9	704	26892	2001	10	30.30061	22	08	44.38	-13	45	43.2	18.7	608
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26859	2001	10	16.16099	23	34	38.53	-09	24	32.8	17.9	644	26892	2001	10	30.32187	22	08	44.97	-13	45	41.4	18.4	608
26859	2001	10	16.18203	23	34	37.87	-09	24	31.5	18.1	644	26895	2001	10	19.08765	20	45	02.10	-01	55	18.3	16.8	704
26859	2001	10	16.20314	23	34	37.20	-09	24	30.3	17.9	644	26895	2001	10	19.10403	20	45	02.85	-01	55	13.6	17.1	704
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26859	2001	10	18.11379	23	33	44.44	-09	22	06.4	18.2	644	26895	2001	10	19.13672	20	45	04.31	-01	55	05.1	16.9	704
26859	2001	10	18.13531	23	33	43.85	-09	22	04.4	17.9	644	26895	2001	10	19.15353	20	45	05.09	-01	55	00.6	16.9	704
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26859	2001	10	23.19073	23	31	56.50	-09	12	05.4	17.8	R 699	26898	2001	10	21.43111	04	52	28.13	+24	58	18.2	19.3	704
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26859	2001	10	24.20821	23	31	40.83	-09	09	24.3	18.7	704	26912	2001	10	19.11786	20	30	08.06	-05	27	45.8	18.2	704
26860	2001	10	23.09023	22	21	58.90	-12	10	52.4	18.3	704	26912	2001	10	19.13417	20	30	09.06	-05	27	49.1	17.9	704
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26860	2001	10	24.10860	22	22	29.77	-12	11	21.6	18.3	704	26915	2001	10	17.19827	22	36	14.69	+09	42	42.6	18.4	704
26860	2001	10	24.14225	22	22	30.70	-12	11	22.9	18.4	704	26915	2001	10	17.21394	22	36	14.45	+09	42	35.8	18.6	704
26863	2001	10	17.24861	01	39	37.96	+11	01	06.5	19.7	704	26915	2001	10	17.22983	22	36	14.24	+09	42	28.5	18.3	704
26863	2001	10	17.26462	01	39	37.29	+11	01	01.4	19.9	704	26917	2001	10	19.10062	22	24	43.37	-05	27	14.5	17.8	644
26863	2001	10	17.28060	01	39	36.62	+11	00	55.8	19.9	704	26917	2001	10	19.12188	22	24	43.30	-05	27	24.9	17.9	644
26863	2001	10	17.29658	01	39	35.86	+11	00	50.2	19.7	704	26917	2001	10	19.14296	22	24	43.24	-05	27	35.4	17.9	644
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26863	2001	10	21.29522	01	36	46.74	+10	38	09.5	19.5	704	26917	2001	10	21.11513	22	24	41.68	-05	43	25.3	18.3	704
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26863	2001	10	25.23779	01	34	01.80	+10	15	49.4	19.6	704	26920	2001	10	17.16609	23	42	32.98	-02	58	42.1	16.5	644
26863	2001	10	25.23791	01	34	01.																	

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27082	2001	10	23.20724	23	37	13.92	-03	49	26.3		699	27117	2001	10	17.21348	22	32	29.95	+10	53	30.3	18.5	704
27082	2001	10	23.20747	23	37	13.91	-03	49	26.8	18.0	704	27117	2001	10	17.22937	22	32	29.79	+10	53	23.1	18.9	704
27082	2001	10	23.22400	23	37	13.45	-03	49	25.8	18.1	704	27121	2001	10	18.12693	21	24	05.03	-13	15	57.3	18.8	644
27082	2001	10	23.23065	23	37	13.29	-03	49	25.3		699	27121	2001	10	18.13785	21	24	05.28	-13	15	55.5	19.0	644
27082	2001	10	23.24052	23	37	12.99	-03	49	25.3	17.9	704	27121	2001	10	18.14846	21	24	05.50	-13	15	55.0	19.5	644
27082	2001	10	23.25409	23	37	12.60	-03	49	24.4		699	27123	2001	10	23.09305	22	29	48.04	-08	47	31.5	17.8	704
27082	2001	10	24.08917	23	36	52.49	-03	48	38.6	17.4	704	27123	2001	10	23.10969	22	29	48.56	-08	47	29.7	18.3	704
27082	2001	10	24.10577	23	36	52.03	-03	48	37.6	17.6	704	27123	2001	10	23.12632	22	29	49.07	-08	47	28.2	18.1	704
27082	2001	10	24.12280	23	36	51.62	-03	48	36.0	17.9	704	27123	2001	10	23.14387	22	29	49.59	-08	47	26.4	17.7	704
27082	2001	10	24.13940	23	36	51.18	-03	48	36.2	17.9	704	27123	2001	10	23.16051	22	29	50.11	-08	47	24.8	17.7	704
27082	2001	10	24.15598	23	36	50.74	-03	48	34.3	17.8	704	27123	2001	10	24.07792	22	30	21.45	-08	45	55.3	18.0	704
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27084	2001	10	21.14955	22	29	18.53	-08	10	28.5	18.2	704	27125	2001	10	18.12805	21	26	23.27	-12	07	56.8	18.4	644
27084	2001	10	24.07817	22	31	16.78	-08	07	53.9	17.5	704	27125	2001	10	18.13903	21	26	23.67	-12	07	55.1	18.3	644
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27089	2001	10	19.32795	01	05	15.32	-13	38	46.7	17.6	608	27128	2001	10	20.10497	22	03	15.15	+09	12	36.6	16.4	R
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27090	2001	10	21.20753	21	58	06.93	-03	52	00.0	18.7	704	27133	2001	10	21.07805	22	10	49.66	-05	16	50.5	17.8	704
27090	2001	10	21.22449	21	58	07.20	-03	52	02.0	17.9	704	27133	2001	10	21.09450	22	10	50.58	-05	16	50.6	18.2	704
27090	2001	10	30.28956	22	01	53.93	-04	02	10.5	19.7	608	27133	2001	10	21.11131	22	10	51.50	-05	16	51.4	18.1	704
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27095	2001	10	19.21790	23	22	14.74	-00	16	30.9	16.4	644	27135	2001	10	28.09406	21	35	52.76	+22	02	15.2	16.9	704
27095	2001	10	19.23837	23	22	14.32	-00	16	29.2	16.4	644	27135	2001	10	28.11043	21	35	53.93	+22	02	01.8	17.1	704
27095	2001	10	21.09142	23	21	46.44	-00	13	36.1	17.9	704	27135	2001	10	28.12689	21	35	55.11	+22	01	48.7	16.9	704
27095	2001	10	21.12492	23	21	45.74	-00	13	32.9	20.4	704	27135	2001	10	28.14331	21	35	56.28	+22	01	35.5	16.8	704
27095	2001	10	23.17972	23	21	23.75	-00	09	43.3	16.8	R	27137	2001	10	23.09010	21	16	01.38	-24	18	42.7	18.7	704
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27095	2001	10	23.22674	23	21	23.22	-00	09	37.3		699	27137	2001	10	23.13865	21	16	04.17	-24	18	15.1	18.8	704
27095	2001	10	23.25019	23	21	22.99	-00	09	34.7		699	27139	2001	10	19.09439	21	42	37.76	+03	19	11.8	17.2	704
27095	2001	10	24.10564	23	21	17.45	-00	07	46.6	17.1	644	27139	2001	10	19.11059	21	42	38.09	+03	19	08.8	17.6	704
27095	2001	10	24.12820	23	21	17.24	-00	07	43.6	17.1	644	27139	2001	10	19.12711	21	42	38.37	+03	19	06.0	17.7	704
27095	2001	10	24.14998	23	21	17.02	-00	07	42.0	17.6	644	27139	2001	10	19.14394	21	42	38.69	+03	19	03.6	17.8	704
27095	2001	10	25.14902	23	21	12.22	-00	05	25.1	17.3	644	27139	2001	10	19.16018	21	42	39.03	+03	19	00.6	17.5	704
27095	2001	10	25.17033	23	21	12.08	-00	05	22.1	18.2	644	27139	2001	10	20.10886	21	42	58.84	+03	16	40.7	16.4	R
27095	2001	10	25.19151	23	21	11.93	-00	05	19.3	18.5	644	27139	2001	10	20.12913	21	42	59.23	+03	16	37.0		699
27096	2001	10	20.17983	23	54	29.28	-02	07	41.7	17.5	704	27139	2001	10	20.14940	21	42	59.62	+03	16	34.4		699
27096	2001	10	20.19674	23	54	28.65	-02	07	42.1	17.3	704	27139	2001	10	20.16981	21	43	00.04	+03	16	31.6		699
27096	2001	10	20.23299	23	54	27.44	-02	07	42.6	17.4	704	27139	2001	10	23.23963	21	44	13.88	+03	09	43.6	17.4	608
27096	2001	10	20.25196	23	54	26.85	-02	07	43.6	18.0	704	27139	2001	10	23.25021	21	44	14.13	+03	09	42.3	17.4	608
27096	2001	10	23.17657	23	53	04.86	-02	08	02.6	17.7	704	27139	2001	10	23.26073	21	44	14.39	+03	09	40.9	17.3	608
27096	2001	10	23.19304	23	53	04.40	-02	08	02.0	18.4	704	27141	2001	10	20.08722	22	11	13.84	-22	51	47.4	18.4	704
27096	2001	10	23.20998	23	53	03.89	-02	08	01.6	18.6	704	27141	2001	10	20.10355	22	11	14.22	-22	51	41.7	18.9	704
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27525	2001	10	21.18815	00 03 52.26	+06 27 11.6	16.8	704	27638	2001	10	17.09279	22 37 28.90	-11 18 35.1	17.1	644
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27662	2001	10	24.44254	04	20	39.61	+20	03	30.6	17.8	704	27686	2001	10	18.26221	01	49	53.90	+25	07	42.2	17.6	704
27662	2001	10	24.45892	04	20	39.24	+20	03	28.2	18.2	704	27686	2001	10	18.27814	01	49	52.85	+25	07	43.1	17.4	704
27662	2001	10	24.47545	04	20	38.78	+20	03	25.5	17.8	704	27686	2001	10	18.29404	01	49	51.75	+25	07	43.7	17.6	704
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27662	2001	10	26.33198	04	19	55.97	+19	58	56.7	17.7	704	27686	2001	10	19.26032	01	48	48.15	+25	08	28.0	17.3	704
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27662	2001	10	26.36504	04	19	55.02	+19	58	51.9	17.4	704	27686	2001	10	19.29336	01	48	45.92	+25	08	29.6	17.7	704
27662	2001	10	26.37149	04	19	54.86	+19	58	51.4	17.5	V 333	27686	2001	10	19.30964	01	48	44.73	+25	08	29.9	17.9	704
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27662	2001	10	28.34508	04	19	00.73	+19	53	44.5	17.8	704	27686	2001	10	27.31383	01	39	49.11	+25	07	44.5	17.5	704
27662	2001	10	28.36148	04	19	00.20	+19	53	42.1	17.6	704	27687	2001	10	18.25270	02	12	45.24	+22	00	28.2	17.8	704
27662	2001	10	28.37775	04	18	59.70	+19	53	40.1	17.0	704	27687	2001	10	18.26907	02	12	44.37	+22	00	29.0	18.1	704
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27664	2001	10	16.18318	23	36	58.17	-14	28	51.6	18.2	644	27687	2001	10	18.30181	02	12	42.52	+22	00	30.5	18.0	704
27664	2001	10	16.20429	23	36	57.48	-14	28	47.3	18.5	644	27687	2001	10	18.31851	02	12	41.60	+22	00	31.2	18.0	704
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27664	2001	10	20.23063	23	35	13.72	-14	13	14.0	19.4	704	27687	2001	10	19.29952	02	11	48.87	+22	01	16.2	17.6	704
27664	2001	10	24.15709	23	34	03.73	-13	54	26.8	19.0	644	27687	2001	10	19.31720	02	11	47.89	+22	01	17.0	17.5	704
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27666	2001	10	17.24338	00	39	51.67	+07	37	30.7	17.7	704	27687	2001	10	21.28739	02	10	00.24	+22	02	20.4	17.8	704
27666	2001	10	17.25942	00	39	50.85	+07	37	25.0	17.7	704	27687	2001	10	21.30391	02	09	59.30	+22	02	20.6	17.8	704
27666	2001	10	17.27539	00	39	50.06	+07	37	19.9	17.9	704	27687	2001	10	21.32030	02	09	58.36	+22	02	21.0	17.9	704
27666	2001	10	17.29137	00	39	49.29	+07	37	14.5	17.5	704	27687	2001	10	28.23411	02	03	30.41	+22	01	51.1	17.5	704
27666	2001	10	17.30771	00	39	48.46	+07	37	08.7	17.6	704	27687	2001	10	28.25051	02	03	29.47	+22	01	50.5	17.7	704
27666	2001	10	18.23181	00	39	05.97	+07	31	51.3	16.6	644	27687	2001	10	28.26677	02	03	28.49	+22	01	49.9	17.6	704
27666	2001	10	18.25292	00	39	04.96	+07	31	43.9	16.8	644	27687	2001	10	28.28302	02	03	27.52	+22	01	49.2	17.4	704
27666	2001	10	18.27321	00	39	03.97	+07	31	36.9	16.8	644	27687	2001	10	28.29927	02	03	26.60	+22	01	48.6	17.5	704
27666	2001	10	20.19441	00	37	37.96	+07	20	44.2	17.1	V 691	27689	2001	10	17.27818	00	28	21.03	-00	37	14.8	17.2	644
27666	2001	10	20.22977	00	37	36.30	+07	20	33.5	17.3	V 691	27689	2001	10	17.29913	00	28	20.11	-00	37	22.8	17.1	644
27666	2001	10	20.25258	00	37	35.24	+07	20	25.9	17.4	V 691	27689	2001	10	17.32008	00	28	19.19	-00	37	30.9	18.8	644
27666	2001	10	21.17191	00	36	55.69	+07	15	20.2	18.0	704	27689	2001	10	19.18137	00	27	04.39	-00	49	03.7	18.1	R 699
27666	2001	10	21.18827	00	36	54.97	+07	15	14.2	17.6	704	27689	2001	10	19.20488	00	27	03.40	-00	49	12.1		699
27666	2001	10	21.20464	00	36	54.25	+07	15	08.9	17.8	704	27689	2001	10	19.22836	00	27	02.42	-00	49	21.3		699
27666	2001	10	21.22103	00	36	53.49	+07	15	03.8	18.0	704	27689	2001	10	19.25168	00	27	01.44	-00	49	28.7		699
27666	2001	10	21.23740	00	36	52.79	+07	14	57.8	17.7	704	27689	2001	10	20.25909	00	26	22.69	-00	55	25.5	17.1	704
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27690	2001	10	26.33988	02	12	24.52	+11 05 33.3	17.8	704	27704	2001	10	25.27682	00	48	31.21	+35 10 43.3	17.5	704
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27693	2001	10	19.09361	21	46	04.82	-08 43 12.4	19.1	644	27708	2001	10	17.17953	22	11	59.15	+15 29 04.9	17.9	704
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27697	2001	10	18.24394	01	24	22.59	+24 26 31.7	19.2	704	27708	2001	10	17.22754	22	11	58.54	+15 28 35.2	17.6	704
27697	2001	10	18.25986	01	24	21.55	+24 26 29.5	19.4	704	27709	2001	10	17.17018	23	16	38.63	+09 31 34.4	17.6	704
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27745	2001	10	17.33909	03	13	41.86	+10	16	12.0	18.8	704	27754	2001	10	27.30298	02	37	40.95	+27	31	07.8	16.7		704
27745	2001	10	17.35508	03	13	41.22	+10	16	04.7	18.6	704	27754	2001	10	27.31937	02	37	40.00	+27	31	06.6	16.8		704
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27745	2001	10	22.29646	03	10	20.24	+09	38	44.0	18.0	704	27755	2001	10	16.27580	00	30	31.35	-06	26	02.2	16.8		644
27745	2001	10	22.31365	03	10	19.46	+09	38	36.1	18.5	704	27755	2001	10	19.18762	00	28	17.68	-06	40	03.4	17.0	R	699
27745	2001	10	22.33099	03	10	18.67	+09	38	27.6	18.3	704	27755	2001	10	19.21117	00	28	16.58	-06	40	09.7			699
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27745	2001	10	24.25185	03	08	51.65	+09	23	45.5	18.0	704	27755	2001	10	20.17126	00	27	34.97	-06	44	16.5	17.4		704
27745	2001	10	24.26925	03	08	50.75	+09	23	38.0	18.2	704	27755	2001	10	20.18729	00	27	34.23	-06	44	20.5	16.6		704
27745	2001	10	24.28586	03	08	49.95	+09	23	30.3	18.2	704	27755	2001	10	20.20414	00	27	33.59	-06	44	24.9	18.2		704
27745	2001	10	24.30230	03	08	49.14	+09	23	22.4	18.3	704	27755	2001	10	20.23706	00	27	32.01	-06	44	33.3	17.7		704
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27745	2001	10	24.51590	03	08	38.73	+09	21	43.7	17.5	644	27755	2001	10	24.19739	00	24	55.25	-06	58	47.5	17.8		704
27745	2001	10	24.52628	03	08	38.22	+09	21	39.0	17.4	644	27755	2001	10	24.21376	00	24	54.57	-06	58	50.5	17.8		704
27745	2001	10	27.31911	03	06	23.54	+09	00	20.4	18.3	704	27755	2001	10	24.22520	00	24	54.21	-06	58	52.8	17.1		644
27745	2001	10	27.33548	03	06	22.65	+09	00	13.1	18.6	704	27755	2001	10	24.23036	00	24	53.96	-06	58	53.7	17.7		704
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27745	2001	10	27.36822	03	06	20.96	+08	59	58.8	18.9	704	27759	2001	10	20.10252	22	00	28.47	-22	56	52.0	19.2		704
27745	2001	10	27.37553	03	06	20.55	+08	59	55.2	18.6	704	27759	2001	10	20.11866	22	00	28.59	-22	56	45.1	19.2		704
27745	2001	10	27.38459	03	06	20.10	+08	59	50.9	19.1	704	27759	2001	10	20.13601	22	00	28.71	-22	56	38.6	19.1		704
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27747	2001	10	17.35531	03	09	44.84	+11	36	21.6	17.2	704	27760	2001	10	17.35906	23	18	07.32	-04	07	10.2	17.3		644
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27747	2001	10	22.29580	03	07	11.26	+10	50	06.7	16.7	704	27760	2001	10	23.11808	23	17	04.98	-03	50	04.6	19.0		704
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27747	2001	10	22.33013	03	07	10.04	+10	49	47.0	17.1	704	27760	2001	10	23.15225	23	17	04.72	-03	49	56.9	19.1		704
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28107	2001	10	17.18534	23	09	55.68	+17	30	24.1	18.2	704	28164	2001	10	21.23498	23	40	39.71	+08	36	55.7	19.2	704
28107	2001	10	17.20244	23	09	55.14	+17	30	17.2	18.5	704	28164	2001	10	23.09245	23	39	43.81	+08	24	19.7	18.0 R	699
28107	2001	10	17.21792	23	09	54.65	+17	30	11.0	18.1	704	28164	2001	10	23.11634	23	39	43.12	+08	24	10.9		699
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28107	2001	10	23.24414	23	07	27.50	+16	49	42.9	18.6	608	28164	2001	10	23.16429	23	39	41.63	+08	23	52.8		699
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28126	2001	10	18.12568	21	15	54.16	-11	02	28.3	19.3	644	28167	2001	10	16.11867	22	55	47.20	-13	15	37.6	18.4	644
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28135	2001	10	21.16741	23	21	02.73	+03	49	33.2	18.4	704	28167	2001	10	24.13688	22	54	01.74	-13	00	50.9	18.2	644
28135	2001	10	21.18363	23	21	02.30	+03	49	28.2	18.5	704	28170	2001	10	16.17393	00	03	41.61	-07	26	21.6	18.0	644
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28141	2001	10	18.23958	00	38	09.40	+25	39	37.5	17.1	704	28170	2001	10	24.16757	23	58	45.76	-07	33	18.6	18.2	644
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28193	2001	10	23.28814	01 52 46.20	+16 51 45.1	17.7	V 333	28208	2001	10	23.13060	22 47 06.64	-10 42 33.7	19.5	704
28193	2001	10	26.29258	01 49 13.13	+16 41 39.8	17.5	644	28208	2001	10	23.14718	22 47 06.25	-10 42 32.4	20.1	704
28193	2001	10	26.31385	01 49 11.57	+16 41 35.4	17.4	644	28208	2001	10	23.16382	22 47 05.97	-10 42 31.9	19.7	704
28193	2001	10	26.33497	01 49 10.04	+16 41 30.9	17.6	644	28210	2001	10	20.10145	21 54 11.60	-24 34 49.8	18.8	704
28195	2001	10	23.08926	22 13 13.45	-13 09 49.4	19.0	704	28210	2001	10	20.11785	21 54 11.99	-24 34 41.0	18.9	704
28195	2001	10	23.10610	22 13 13.78	-13 09 45.5	19.3	704	28210	2001	10	20.13519	21 54 12.41	-24 34 31.7	19.3	704
28195	2001	10	23.12272	22 13 14.04	-13 09 40.9	19.1	704	28211	2001	10	20.09879	21 29 37.50	-25 24 47.5	18.0	704
28195	2001	10	23.14030	22 13 14.30	-13 09 37.5	19.0	704	28211	2001	10	20.11518	21 29 38.87	-25 24 35.1	18.3	704
28195	2001	10	23.15690	22 13 14.58	-13 09 33.1	18.7	704	28211	2001	10	20.13226	21 29 40.25	-25 24 22.7	18.4	704
28195	2001	10	24.07432	22 13 32.13	-13 06 05.7	18.4	704	28211	2001	10	20.14883	21 29 41.75	-25 24 08.6	18.7	704
28195	2001	10	24.09100	22 13 32.44	-13 06 01.8	18.8	704	28211	2001	10	23.10777	21 34 01.04	-24 47 05.4	18.5	704
28195	2001	10	24.10759	22 13 32.68	-13 05 57.3	18.1	704	28211	2001	10	23.12380	21 34 02.41	-24 46 52.9	18.3	704
28195	2001	10	24.12464	22 13 33.02	-13 05 53.7	18.0	704	28211	2001	10	23.14026	21 34 03.82	-24 46 39.9	18.8	704
28195	2001	10	24.14124	22 13 33.32	-13 05 49.0	18.3	704	28211	2001	10	23.15629	21 34 05.18	-24 46 27.8	18.5	704
28196	2001	10	17.16725	23 40 28.86	-06 12 31.8	18.8	644	28214	2001	10	15.44731	00 42 34.88	+06 02 03.2	17.9	608
28196	2001	10	17.18817	23 40 28.13	-06 12 38.6	18.6	644	28214	2001	10	15.45781	00 42 34.32	+06 01 59.4	17.9	608
28196	2001	10	17.20914	23 40 27.40	-06 12 45.2	18.6	644	28214	2001	10	15.46828	00 42 33.79	+06 01 55.7	17.9	608
28196	2001	10	20.17632	23 38 56.32	-06 27 55.0	17.6	704	28214	2001	10	21.17166	00 3			

28216	2001	10	20.30811	00	28	14.05	+01	07	24.6	17.0	704	28222	2001	10	25.45634	03	08	59.92	+15	40	29.6	17.1	644
28216	2001	10	20.32455	00	28	13.28	+01	07	18.9	17.1	704	28222	2001	10	26.31044	03	08	08.27	+15	38	24.1	17.7	704
28216	2001	10	23.18412	00	26	11.51	+00	50	59.1	17.6	704	28222	2001	10	26.32716	03	08	07.20	+15	38	21.3	18.0	704
28216	2001	10	23.20083	00	26	10.82	+00	50	52.7	17.6	704	28222	2001	10	26.34373	03	08	06.17	+15	38	19.0	18.1	704
28216	2001	10	23.21758	00	26	10.09	+00	50	47.6	17.5	704	28222	2001	10	26.36022	03	08	05.11	+15	38	16.7	18.0	704
28216	2001	10	23.23411	00	26	09.37	+00	50	42.1	17.8	704	28222	2001	10	26.37679	03	08	04.08	+15	38	13.9	18.2	704
28216	2001	10	23.25061	00	26	08.66	+00	50	37.0	17.2	704	28227	2001	10	17.33970	03	25	13.53	+13	35	12.5	18.7	704
28216	2001	10	24.16721	00	25	31.80	+00	45	39.5	16.9	704	28227	2001	10	17.35510	03	25	12.85	+13	35	10.8	18.2	704
28216	2001	10	24.18373	00	25	31.12	+00	45	34.2	17.1	704	28227	2001	10	17.37203	03	25	12.09	+13	35	08.6	18.2	704
28216	2001	10	24.20031	00	25	30.42	+00	45	28.9	17.7	704	28227	2001	10	17.38758	03	25	11.39	+13	35	07.1	18.5	704
28216	2001	10	24.21687	00	25	29.76	+00	45	24.0	17.7	704	28227	2001	10	19.40183	03	23	43.22	+13	30	49.8	18.0	608
28217	2001	10	15.22493	00	09	54.63	-14	23	14.3	16.9	644	28227	2001	10	19.41205	03	23	42.74	+13	30	48.5	17.7	608
28217	2001	10	15.23576	00	09	54.17	-14	23	14.1	16.9	644	28227	2001	10	19.42242	03	23	42.24	+13	30	47.0	18.0	608
28217	2001	10	15.24676	00	09	53.70	-14	23	13.8	16.9	644	28227	2001	10	20.35422	03	22	58.92	+13	28	40.5	17.3	704
28217	2001	10	19.19940	00	07	26.60	-14	18	54.0	16.7	699	28227	2001	10	20.37056	03	22	58.02	+13	28	37.8	18.7	704
28217	2001	10	19.22293	00	07	25.71	-14	18	51.9		699	28227	2001	10	20.38692	03	22	57.28	+13	28	35.5	17.8	704
28217	2001	10	19.24623	00	07	24.84	-14	18	48.9		699	28227	2001	10	20.40329	03	22	56.45	+13	28	33.2	18.0	704
28217	2001	10	19.26959	00	07	23.98	-14	18	46.2		699	28227	2001	10	20.41983	03	22	55.65	+13	28	30.9	17.8	704
28217	2001	10	20.16843	00	06	54.31	-14	17	06.6	17.6	704	28227	2001	10	22.29736	03	21	24.47	+13	24	13.2	17.3	704
28217	2001	10	20.18462	00	06	53.76	-14	17	04.4	18.2	704	28227	2001	10	22.31466	03	21	23.55	+13	24	10.9	17.6	704
28217	2001	10	20.20133	00	06	53.15	-14	17	02.6	17.7	704	28227	2001	10	22.33123	03	21	22.69	+13	24	08.3	17.8	704
28217	2001	10	20.21852	00	06	52.53	-14	17	00.1	17.6	704	28227	2001	10	22.34781	03	21	21.82	+13	24	06.1	18.0	704
28217	2001	10	20.23441	00	06	52.01	-14	16	58.3	17.7	704	28227	2001	10	22.36433	03	21	20.93	+13	24	03.8	17.9	704
28217	2001	10	23.16424	00	05	24.66	-14	09	47.2	17.3	644	28227	2001	10	23.34961	03	20	30.78	+13	21	44.5	17.4	704
28217	2001	10	23.18599	00	05	24.01	-14	09	43.4	17.2	644	28227	2001	10	23.36601	03	20	29.89	+13	21	42.1	17.8	704
28217	2001	10	23.20718	00	05	23.38	-14	09	39.9	17.3	644	28227	2001	10	23.38241	03	20	29.02	+13	21	39.7	18.0	704
28218	2001	10	17.32016	02	35	25.36	+11	01	44.8	18.2	704	28227	2001	10	23.39882	03	20	28.14	+13	21	37.2	17.7	704
28218	2001	10	17.33604	02	35	24.46	+11	01	38.4	18.7	704	28227	2001	10	23.41592	03	20	27.23	+13	21	34.6	17.8	704
28218	2001	10	17.35203	02	35	23.54	+11	01	31.9	18.7	704	28227	2001	10	24.33456	03	19	39.24	+13	19	22.4	17.3	704
28218	2001	10	17.36792	02	35	22.62	+11	01	25.6	18.5	704	28227	2001	10	24.35094	03	19	38.33	+13	19	20.0	17.6	704
28218	2001	10	17.38384	02	35	21.70	+11	01	19.2	18.4	704	28227	2001	10	24.36734	03	19	37.42	+13	19	17.7	17.8	704
28218	2001	10	18.40097	02	34	25.69	+10	54	33.5	17.7	644	28227	2001	10	24.38373	03	19	36.57	+13	19	14.7	18.1	704
28218	2001	10	18.42197	02	34	24.47	+10	54	25.1	17.7	644	28227	2001	10	24.40012	03	19	35.62	+13	19	12.7	17.6	704
28218	2001	10	18.44565	02	34	23.12	+10	54	15.5	17.8	644	28228	2001	10	24.08384	22	17	35.55	-17	25	05.0	18.1	704
28218	2001	10	20.34620	02	32	35.75	+10	41	27.6	17.7	704	28228	2001	10	24.09969	22	17	35.67	-17	25	00.8	18.7	704
28218	2001	10	20.37889	02	32	33.80	+10	41	14.2	18.3	704	28228	2001	10	24.11584	22	17	35.81	-17	24	54.6	18.0	704
28218	2001	10	20.39526	02	32	32.83	+10	41	07.5	18.3	704	28230	2001	10	27.24274	01	59	12.39	+32	43	32.2	17.8	704
28218	2001	10	22.28363	02	30	43.21	+10	28	15.1	18.0	704	28230	2001	10	27.25911	01	59	11.16	+32	43	29.6	18.1	704
28218	2001	10	22.30571	02	30	41.86	+10	28	06.6	18.1	704	28230	2001	10	27.27549	01	59	09.98	+32	43	27.6	17.9	704
28218	2001	10	22.32320	02	30	40.79	+10	27	59.5	17.9	704	28230	2001	10	27.28113	01	59	09.51	+32	43	26.7	17.0	644
28218	2001	10	22.33959	02	30	39.80	+10	27	52.7	18.0	704	28230	2001	10	27.29149	01	59	08.74	+32	43	25.3	16.9	644
28218	2001	10	22.35618	02	30	38.79	+10	27	46.5	18.7	704	28230	2001	10	27.29187	01	59	08.73	+32	43	25.2	18.1	704
28218	2001	10	23.34008	02	29	40.54	+10	21	01.8	17.8	704	28230	2001	10	27.30178	01	59	07.97	+32	43	23.8	16.9	644
28218	2001	10	23.35647	02	29	39.49	+10	20	54.8	18.0	704	28230	2001	10	27.30858	01	59	07.48	+32	43	22.1	18.0	704
28218	2001	10	23.37286	02	29	38.50	+10	20	48.2	18.0	704	28231	2001	10	17.16644	22	35	02.50	+09	15	42.5	18.2	704
28218	2001	10	23.38927	02	29	37.49	+10	20	41.7	18.1	704	28231	2001	10	17.18236	22	35	02.01	+09	15	40.9	18.6	704
28218	2001	10	23.40637	02	29	36.45	+10	20	34.8	18.1	704	28231	2001	10	17.19804	22	35	01.54	+09	15	39.9	18.4	704
28218	2001	10	24.32453	02	28	41.64	+10	14	17.3	18.2	704	28231	2001	10	17.21371	22	35	01.06	+09	15	38.4	18.4	704
28218	2001	10	24.34090	02	28	40.63	+10	14	10.2	18.3	704	28231	2001	10	17.22961	22	35	00.58	+09	15	36.7	18.3	704
28218	2001	10	24.35730	02	28	39.60	+10	14	03.4	18.3	704	28236	2001	10	17.09158	22	32	30.04	-11	14	48.1	18.7	644
28218	2001	10	24.37369	02	28	38.59	+10	13	56.6	18.2	704	28236	2001	10	17.11260	22	32	29.80	-11	14	49.5	18.4	644
28218	2001	10	24.39007	02	28	37.56	+10	13	49.4	18.3	704	28236	2001	10	17.13477	22	32	29.55	-11	14	51.1	18.4	644
28218	2001	10	24.40885	02	28	36.46	+10	13	41.9	18.0	V 691	28240	2001	10	18.31534	02	22	43.85	+24	24	08.3	18.0	704
28218	2001	10	24.43063	02	28	35.12	+10	13	32.8	17.9	V 691	28240	2001	10	18.33117	02	22	42.88	+24	24	05.0	18.3	704
28218	2001	10	24.46396	02	28	33.04	+10	13	18.8	18.0	V 691	28240	2001	10	18.36258	02	22	40.92	+24	23	59.0	18.5	704
28218	2001	10	25.34837	02	27	39.89	+10	07	14.3	17.9	644	28240	2001	10	19.26395	02	21	48.59	+24	20	21.4	18.2	704
28218	2001	10	25.36959	02	27	38.55	+10	07	05.5	17.8	644	28240	2001	10	19.29698	02	21	46.56	+24	20	12.9	18.5	704
28218	2001	10	25.39060	02	27	37.23	+10	06	56.8	17.8	644	28240	2001	10	19.31468	02	21	45.51	+24	20	08.7	18.2	704
28218	2001	10	27.24842	02	25</																		

28243	2001	10	23.46978	03	44	45.31	+19	14	56.5	17.8	704	28254	2001	10	23.26425	23	03	20.16	-01	38	19.0	699
28243	2001	10	23.48626	03	44	44.55	+19	14	57.2	17.6	704	28255	2001	10	17.32829	04	08	52.64	+16	21	42.7	704
28243	2001	10	24.33857	03	44	05.79	+19	15	36.7	17.3	704	28255	2001	10	17.34397	04	08	52.17	+16	21	38.8	704
28243	2001	10	24.35495	03	44	04.98	+19	15	37.4	17.6	704	28255	2001	10	17.35942	04	08	51.71	+16	21	35.1	704
28243	2001	10	24.37136	03	44	04.18	+19	15	38.3	17.7	704	28255	2001	10	17.37636	04	08	51.22	+16	21	31.0	704
28243	2001	10	24.38774	03	44	03.38	+19	15	38.9	17.5	704	28255	2001	10	17.39215	04	08	50.71	+16	21	27.0	704
28243	2001	10	24.40414	03	44	02.59	+19	15	40.0	17.5	704	28255	2001	10	20.42965	04	07	18.58	+16	08	31.3	704
28243	2001	10	25.46947	03	43	11.72	+19	16	23.9	17.4	644	28255	2001	10	20.44603	04	07	17.98	+16	08	27.6	704
28243	2001	10	25.47997	03	43	11.19	+19	16	24.1	17.6	644	28255	2001	10	20.46241	04	07	17.39	+16	08	22.7	704
28243	2001	10	25.49050	03	43	10.66	+19	16	24.5	17.4	644	28255	2001	10	20.47878	04	07	16.81	+16	08	18.4	704
28243	2001	10	26.31279	03	42	30.45	+19	16	55.5	17.5	704	28255	2001	10	20.49531	04	07	16.23	+16	08	13.7	704
28243	2001	10	26.32952	03	42	29.59	+19	16	56.0	17.7	704	28255	2001	10	22.37560	04	06	09.96	+15	59	53.2	704
28243	2001	10	26.34609	03	42	28.71	+19	16	56.5	17.4	704	28255	2001	10	22.39214	04	06	09.29	+15	59	48.7	704
28243	2001	10	26.36258	03	42	27.85	+19	16	57.6	17.8	704	28255	2001	10	22.40867	04	06	08.66	+15	59	44.4	704
28243	2001	10	26.37916	03	42	26.98	+19	16	58.5	17.6	704	28255	2001	10	22.42520	04	06	07.97	+15	59	40.3	704
28243	2001	10	27.27696	03	41	41.54	+19	17	27.7	17.2 R	699	28255	2001	10	22.44173	04	06	07.34	+15	59	35.7	704
28243	2001	10	27.29888	03	41	40.37	+19	17	28.9		699	28255	2001	10	23.42288	04	05	29.83	+15	55	07.9	704
28243	2001	10	27.32077	03	41	39.14	+19	17	29.2		699	28255	2001	10	23.43935	04	05	29.12	+15	55	03.9	704
28243	2001	10	27.34269	03	41	37.96	+19	17	30.3		699	28255	2001	10	23.45582	04	05	28.45	+15	54	58.5	704
28243	2001	10	28.24325	03	40	50.95	+19	17	56.9	18.0	704	28255	2001	10	23.47230	04	05	27.75	+15	54	53.7	704
28243	2001	10	28.27576	03	40	49.18	+19	17	57.8	18.3	704	28255	2001	10	23.48877	04	05	27.05	+15	54	48.9	704
28243	2001	10	28.29200	03	40	48.27	+19	17	58.6	18.2	704	28255	2001	10	24.29916	04	04	55.20	+15	51	04.4	333 V
28243	2001	10	28.30826	03	40	47.36	+19	17	58.7	18.4	704	28255	2001	10	24.32113	04	04	54.15	+15	51	00.3	333 V
28244	2001	10	16.35344	01	39	41.21	-00	24	00.6	17.8	644	28255	2001	10	24.34292	04	04	53.22	+15	50	56.3	333 V
28244	2001	10	16.37640	01	39	39.95	-00	24	08.5	17.4	644	28255	2001	10	24.40777	04	04	50.35	+15	50	36.0	704
28244	2001	10	16.39696	01	39	38.84	-00	24	15.5	17.8	644	28255	2001	10	24.42414	04	04	49.63	+15	50	31.2	704
28244	2001	10	19.27697	01	37	08.31	-00	40	13.4	17.2 R	699	28255	2001	10	24.44053	04	04	48.92	+15	50	26.2	704
28244	2001	10	19.30034	01	37	07.03	-00	40	20.9		699	28255	2001	10	24.45691	04	04	48.19	+15	50	22.0	704
28244	2001	10	19.32377	01	37	05.76	-00	40	28.7		699	28255	2001	10	24.47344	04	04	47.47	+15	50	16.9	704
28244	2001	10	19.34722	01	37	04.47	-00	40	36.2		699	28255	2001	10	25.29182	04	04	13.69	+15	46	29.5	333 V
28244	2001	10	20.24826	01	36	17.62	-00	45	19.7	17.5	704	28255	2001	10	25.29318	04	04	13.62	+15	46	28.8	333 V
28244	2001	10	20.26470	01	36	16.73	-00	45	24.6	17.9	704	28255	2001	10	25.31902	04	04	12.49	+15	46	21.9	333 V
28244	2001	10	20.28107	01	36	15.84	-00	45	30.0	17.9	704	28255	2001	10	25.32038	04	04	12.39	+15	46	21.8	333 V
28244	2001	10	20.29754	01	36	14.96	-00	45	35.1	18.0	704	28255	2001	10	25.34762	04	04	11.21	+15	46	14.0	333 V
28244	2001	10	20.31408	01	36	14.05	-00	45	39.6	18.1	704	28255	2001	10	25.34896	04	04	11.14	+15	46	14.1	333 V
28244	2001	10	22.22930	01	34	35.04	-00	55	17.8	18.1	704	28255	2001	10	25.47880	04	04	05.30	+15	45	37.0	704
28244	2001	10	22.24597	01	34	34.15	-00	55	22.7	18.3	704	28255	2001	10	25.48934	04	04	04.83	+15	45	33.9	704
28244	2001	10	22.27928	01	34	32.33	-00	55	32.8	18.2	704	28255	2001	10	25.49975	04	04	04.36	+15	45	31.0	704
28244	2001	10	24.17103	01	32	55.89	-01	04	23.8	18.1	704	28255	2001	10	26.29850	04	03	29.85	+15	41	45.9	333 V
28244	2001	10	24.18774	01	32	55.02	-01	04	28.4	18.2	704	28255	2001	10	26.32044	04	03	28.86	+15	41	39.1	333 V
28244	2001	10	24.20433	01	32	54.16	-01	04	33.0	18.3	704	28255	2001	10	26.34242	04	03	27.86	+15	41	32.6	333 V
28244	2001	10	24.22083	01	32	53.28	-01	04	37.3	18.4	704	28256	2001	10	16.40391	01	57	32.42	+00	49	08.5	704
28244	2001	10	24.34308	01	32	46.85	-01	05	10.2	17.4	644	28256	2001	10	16.42498	01	57	31.27	+00	48	58.8	704
28244	2001	10	24.36415	01	32	45.73	-01	05	15.8	17.4	644	28256	2001	10	16.44623	01	57	30.06	+00	48	48.7	704
28244	2001	10	24.38520	01	32	44.62	-01	05	21.4	17.4	644	28256	2001	10	19.27775	01	54	56.85	+00	27	30.1	699 R
28246	2001	10	17.37672	23	52	35.99	-05	35	47.8	18.0	644	28256	2001	10	19.30112	01	54	55.51	+00	27	19.7	699
28246	2001	10	17.39791	23	52	35.27	-05	35	54.0	18.0	644	28256	2001	10	19.32454	01	54	54.17	+00	27	09.4	699
28246	2001	10	17.42018	23	52	34.50	-05	36	00.6	18.1	644	28256	2001	10	19.34799	01	54	52.83	+00	26	58.6	699
28246	2001	10	20.17833	23	51	08.83	-05	48	57.6	16.9	704	28256	2001	10	20.25033	01	54	03.47	+00	20	22.2	704
28246	2001	10	20.19524	23	51	08.28	-05	49	02.2	17.4	704	28256	2001	10	20.26693	01	54	02.51	+00	20	15.4	704
28246	2001	10	20.21461	23	51	07.70	-05	49	07.5	17.6	704	28256	2001	10	20.28326	01	54	01.59	+00	20	08.2	704
28246	2001	10	20.23149	23	51	07.13	-05	49	12.0	17.5	704	28256	2001	10	20.29971	01	54	00.65	+00	20	01.1	704
28246	2001	10	20.25046	23	51	06.56	-05	49	17.1	17.3	704	28256	2001	10	20.31622	01	53	59.69	+00	19	53.7	704
28246	2001	10	23.17734	23	49	45.66	-06	01	31.0	18.1	704	28256	2001	10	22.21502	01	52	15.42	+00	06	19.7	704
28246	2001	10	23.19382	23	49	45.19	-06	01	35.2	18.5	704	28256	2001	10	22.23184	01	52	14.45	+00	06	12.5	704
28246	2001	10	23.21075	23	49	44.71	-06	01	39.1	18.1	704	28256	2001	10	22.24852	01	52	13.53	+00	06	05.8	704
28246	2001	10	23.22730	23	49	44.29	-06	01	43.3	18.4	704	28256	2001	10	22.28172	01	52	11.59	+00	05	51.6	704
28246	2001	10	23.24380	23	49	43.77	-06	01	45.8	18.1	704	28257	2001	10	17.17209	23	31	05.66	+07	58	13.8	704
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28246	2001	10	24.17680	23	49	20.42	-06	05	19.3	18.1	704	28257	2001	10	17.20357	23	31	04.62	+07	58	01.2	704
28246	2001	10	24.19373	23	49	20.00	-06	05	22.8	18.2	704	28257	2001	10	17.21924	23	31	04.09	+07			

28265	2001	10	19.27483	01	29	02.18	+21	38	24.6	16.5	704	28269	2001	10	23.23612	23	58	44.75	-09	04	25.9	699
28265	2001	10	19.29161	01	29	00.99	+21	38	25.0	16.7	704	28269	2001	10	23.25957	23	58	44.03	-09	04	33.5	699
28265	2001	10	19.30784	01	28	59.87	+21	38	25.0	16.5	704	28269	2001	10	24.16080	23	58	17.79	-09	09	23.2	17.9
28265	2001	10	19.32629	01	28	58.55	+21	38	25.1	16.7	704	28269	2001	10	24.16988	23	58	17.62	-09	09	27.2	17.6
28265	2001	10	28.23041	01	19	04.99	+21	34	41.8	15.9	704	28269	2001	10	24.17725	23	58	17.31	-09	09	28.9	18.1
28265	2001	10	28.26307	01	19	02.83	+21	34	39.8	16.5	704	28269	2001	10	24.19108	23	58	16.98	-09	09	33.9	17.4
28265	2001	10	28.27932	01	19	01.77	+21	34	38.7	16.3	704	28269	2001	10	24.19427	23	58	16.77	-09	09	35.1	17.8
28265	2001	10	28.29556	01	19	00.70	+21	34	37.8	16.4	704	28269	2001	10	24.21051	23	58	16.30	-09	09	39.8	17.8
28266	2001	10	18.32059	03	19	04.95	+26	31	57.7	17.1	704	28269	2001	10	24.21333	23	58	16.32	-09	09	41.0	17.5
28266	2001	10	18.33641	03	19	04.16	+26	32	00.8	17.4	704	28269	2001	10	24.22725	23	58	15.75	-09	09	45.1	18.0
28266	2001	10	18.35212	03	19	03.32	+26	32	03.8	17.4	704	28270	2001	10	21.16037	23	29	23.88	-01	50	57.9	18.1
28266	2001	10	18.36878	03	19	02.48	+26	32	06.6	17.7	704	28270	2001	10	21.17672	23	29	23.48	-01	51	01.1	18.0
28266	2001	10	18.38504	03	19	01.68	+26	32	01.0	17.4	704	28270	2001	10	21.19309	23	29	23.11	-01	51	04.6	18.4
28266	2001	10	21.32765	03	16	30.62	+26	40	04.3	17.6	704	28270	2001	10	21.20946	23	29	22.72	-01	51	07.3	18.1
28266	2001	10	21.34568	03	16	29.59	+26	40	07.1	17.7	704	28270	2001	10	21.22585	23	29	22.31	-01	51	10.3	17.7
28266	2001	10	21.36182	03	16	28.71	+26	40	09.3	17.5	704	28270	2001	10	21.23844	23	28	42.32	-01	57	15.8	17.5 R
28266	2001	10	21.37782	03	16	27.81	+26	40	11.8	17.5	704	28270	2001	10	23.20803	23	28	41.81	-01	57	20.0	699
28266	2001	10	21.39408	03	16	26.91	+26	40	14.0	17.2	704	28270	2001	10	23.23143	23	28	41.34	-01	57	24.4	699
28266	2001	10	24.32225	03	13	43.71	+26	46	40.4	17.5	704	28270	2001	10	23.25488	23	28	40.84	-01	57	29.1	699
28266	2001	10	24.33824	03	13	42.80	+26	46	42.1	17.7	704	28270	2001	10	25.08834	23	28	08.67	-02	02	38.3	18.1
28266	2001	10	24.35440	03	13	41.81	+26	46	44.1	17.9	704	28270	2001	10	25.09875	23	28	08.49	-02	02	39.9	18.1
28266	2001	10	24.37134	03	13	40.79	+26	46	45.7	18.0	704	28270	2001	10	25.10940	23	28	08.30	-02	02	41.7	18.5
28266	2001	10	24.38942	03	13	39.68	+26	46	47.4	18.1	704	28274	2001	10	17.18958	23	42	58.96	-14	39	49.8	19.5
28266	2001	10	24.64193	03	13	25.26	+26	47	16.9	17.0 V	300	28274	2001	10	17.20559	23	42	58.18	-14	39	45.0	19.6
28266	2001	10	24.64444	03	13	25.08	+26	47	17.1	17.1 V	300	28274	2001	10	17.22104	23	42	57.54	-14	39	40.6	19.1
28266	2001	10	24.64697	03	13	24.86	+26	47	17.6	17.1 V	300	28274	2001	10	17.23704	23	42	56.86	-14	39	35.5	19.6
28266	2001	10	24.64948	03	13	24.80	+26	47	17.7	17.2 V	300	28274	2001	10	19.17575	23	41	37.50	-14	29	26.2	19.1
28266	2001	10	25.32990	03	12	44.92	+26	48	32.9	16.9	704	28274	2001	10	19.19241	23	41	36.83	-14	29	21.8	19.2
28266	2001	10	25.34631	03	12	43.90	+26	48	34.6	17.1	704	28274	2001	10	19.22723	23	41	35.39	-14	29	11.4	19.3
28266	2001	10	25.36286	03	12	42.90	+26	48	36.3	17.0	704	28274	2001	10	19.24351	23	41	34.64	-14	29	05.2	19.2
28266	2001	10	25.37966	03	12	41.85	+26	48	37.8	17.4	704	28274	2001	10	26.09112	23	37	33.16	-13	53	38.9	19.0
28266	2001	10	25.39689	03	12	40.82	+26	48	39.9	17.0	704	28274	2001	10	26.11214	23	37	32.47	-13	53	32.6	18.8
28266	2001	10	27.25533	03	10	49.39	+26	51	38.5	17.2	704	28274	2001	10	26.13451	23	37	31.76	-13	53	25.9	19.0
28266	2001	10	27.27276	03	10	48.26	+26	51	40.1	17.4	704	28276	2001	10	16.10454	23	08	08.26	-12	01	29.4	18.5
28266	2001	10	27.28969	03	10	47.21	+26	51	41.1	17.4	704	28276	2001	10	16.12566	23	08	07.76	-12	01	29.3	17.8
28266	2001	10	27.30615	03	10	46.14	+26	51	42.5	17.4	704	28276	2001	10	16.14819	23	08	07.24	-12	01	29.2	18.1
28266	2001	10	27.32247	03	10	45.10	+26	51	44.1	17.4	704	28277	2001	10	18.32451	04	02	27.72	-25	46	30.4	17.8
28267	2001	10	16.41445	02	13	02.78	+06	13	15.2	16.1	644	28277	2001	10	18.34033	04	02	27.19	-25	46	34.5	17.8
28267	2001	10	16.43559	02	13	01.63	+06	13	10.2	16.3	644	28277	2001	10	18.35604	04	02	26.70	-25	46	39.5	17.6
28267	2001	10	16.45687	02	13	00.47	+06	13	05.1	16.3	644	28277	2001	10	18.37273	04	02	26.13	-25	46	44.2	17.8
28267	2001	10	22.21629	02	07	48.29	+05	50	46.1	16.4	704	28277	2001	10	18.38922	04	02	25.59	-25	46	48.6	17.6
28267	2001	10	22.23312	02	07	47.33	+05	50	42.0	17.1	704	28277	2001	10	21.42132	04	00	45.12	-25	59	57.8	17.5
28267	2001	10	22.24981	02	07	46.33	+05	50	38.2	16.2	704	28277	2001	10	21.43794	04	00	44.47	-26	00	01.9	17.6
28267	2001	10	22.28301	02	07	44.40	+05	50	30.7	16.5	704	28277	2001	10	21.45453	04	00	43.80	-26	00	05.6	17.6
28267	2001	10	24.24556	02	05	53.93	+05	43	18.5	16.2	704	28277	2001	10	21.47115	04	00	43.17	-26	00	09.6	18.2
28267	2001	10	24.26291	02	05	52.89	+05	43	14.8	16.3	704	28277	2001	10	21.48775	04	00	42.44	-26	00	13.9	18.0
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28267	2001	10	24.29596	02	05	50.93	+05	43	07.7	16.4	704	28277	2001	10	27.34569	03	56	29.47	-26	22	25.5	17.9
28267	2001	10	24.31262	02	05	49.94	+05	43	04.3	16.3	704	28277	2001	10	27.36198	03	56	28.71	-26	22	28.5	17.1
28268	2001	10	17.32196	03	00	35.11	+09	07	02.7	18.1	704	28277	2001	10	27.37931	03	56	27.81	-26	22	31.7	17.2
28268	2001	10	17.33785	03	00	34.46	+09	06	56.7	18.1	704	28277	2001	10	27.39599	03	56	26.93	-26	22	35.3	17.0
28268	2001	10	17.35384	03	00	33.63	+09	06	53.2	18.1	704	28279	2001	10	20.08527	21	55	39.10	-23	14	35.7	18.5
28268	2001	10	17.36973	03	00	32.91	+09	06	48.3	18.0	704	28279	2001	10	20.10133	21	55	39.28	-23	14	31.5	18.4
28268	2001	10	17.38566	03	00	32.17	+09	06	43.5	18.0	704	28279	2001	10	20.11774	21	55	39.49	-23	14	26.4	18.6
28268	2001	10	18.31361	02	59	50.96	+09	02	10.1	17.7	704	28279	2001	10	20.13508	21	55	39.62	-23	14	21.6	18.4
28268	2001	10	18.32944	02	59	50.18	+09	02	05.0	17.8	704	28279	2001	10	20.15142	21	55	39.84	-23	14	16.5	18.4
28268	2001	10	18.34517	02	59	49.47	+09	02	00.5	18.1	704	28279	2001	10	30.22972	21	58	54.08	-22	19	00.6	19.1
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28268	2001	10	20.33838	02	58	16.27	+08	52	08.5	17.4												

28284	2001	10	20.24817	23 37 17.42	-05 38 21.4	17.7	704	28293	2001	10	22.31225	03 10 42.17	+15 28 26.8	18.1	704
28284	2001	10	23.17381	23 35 53.89	-05 41 59.4	17.8	704	28293	2001	10	22.32973	03 10 41.30	+15 28 22.8	18.2	704
28284	2001	10	23.18679	23 35 53.60	-05 41 59.5	17.6 R	699	28293	2001	10	22.34630	03 10 40.47	+15 28 19.1	17.8	704
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28284	2001	10	23.20722	23 35 52.93	-05 42 00.4	18.4	704	28293	2001	10	23.34635	03 09 51.25	+15 24 47.2	17.7	704
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28284	2001	10	23.22375	23 35 52.47	-05 42 02.0	18.0	704	28293	2001	10	23.37914	03 09 49.55	+15 24 40.0	17.9	704
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28284	2001	10	23.24027	23 35 51.98	-05 42 03.0	18.0	704	28293	2001	10	23.41265	03 09 47.81	+15 24 32.6	17.7	704
28284	2001	10	23.25722	23 35 51.58	-05 42 04.7		699	28293	2001	10	24.33130	03 09 01.76	+15 21 14.2	17.5	704
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28284	2001	10	24.10628	23 35 29.74	-05 42 51.8	17.6	704	28293	2001	10	24.36409	03 09 00.02	+15 21 07.1	17.6	704
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28284	2001	10	24.13991	23 35 28.85	-05 42 53.8	18.0	704	28293	2001	10	24.39686	03 08 58.26	+15 20 59.9	17.6	704
28284	2001	10	24.15649	23 35 28.37	-05 42 54.3	18.0	704	28293	2001	10	25.39884	03 08 06.82	+15 17 18.7	17.1	644
28286	2001	10	15.12627	23 07 03.81	-19 00 02.2	17.8	644	28293	2001	10	25.42113	03 08 05.61	+15 17 13.6	17.1	644
28286	2001	10	15.13673	23 07 03.52	-19 00 01.2	17.9	644	28293	2001	10	25.44920	03 08 04.11	+15 17 07.3	16.9	644
28286	2001	10	15.14724	23 07 03.28	-18 59 59.9	17.9	644	28293	2001	10	26.31044	03 07 19.26	+15 13 55.3	17.7	704
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28286	2001	10	20.19445	23 05 20.06	-18 48 15.1	18.8	704	28293	2001	10	26.36022	03 07 16.51	+15 13 43.9	18.3	704
28286	2001	10	20.21111	23 05 19.79	-18 48 13.4	19.2	704	28293	2001	10	26.37679	03 07 15.60	+15 13 40.2	18.2	704
28286	2001	10	20.22752	23 05 19.45	-18 48 09.8	19.2	704	28297	2001	10	20.09311	22 09 49.78	-02 19 05.8	19.8	704
28289	2001	10	17.09158	22 33 11.27	-08 59 56.7	19.4	644	28297	2001	10	20.10951	22 09 49.71	-02 19 09.2	19.6	704
28289	2001	10	17.11260	22 33 10.97	-08 59 58.4	19.3	644	28297	2001	10	20.12659	22 09 49.71	-02 19 12.7	19.6	704
28289	2001	10	17.13477	22 33 10.67	-09 00 00.2	19.0	644	28297	2001	10	20.14307	22 09 49.66	-02 19 17.2	19.6	704
28290	2001	10	16.19808	00 16 34.07	+01 54 30.4	18.3 V	291	28298	2001	10	19.08289	21 50 31.57	-04 05 25.6	19.3	704
28290	2001	10	16.21885	00 16 33.11	+01 54 27.6	18.0 V	291	28298	2001	10	19.11564	21 50 31.61	-04 05 31.5	19.0	704
28290	2001	10	16.23927	00 16 32.12	+01 54 25.0	18.4 V	291	28298	2001	10	19.13194	21 50 31.66	-04 05 34.1	19.4	704
28290	2001	10	18.20379	00 15 02.19	+01 50 09.7	18.0	644	28298	2001	10	19.14877	21 50 31.72	-04 05 37.4	19.0	704
28290	2001	10	18.22478	00 15 01.22	+01 50 07.1	17.8	644	28298	2001	10	20.07659	21 50 36.26	-04 08 10.1	18.5	704
28290	2001	10	18.24595	00 15 00.24	+01 50 04.6	17.9	644	28298	2001	10	20.09274	21 50 36.29	-04 08 12.9	19.6	704
28290	2001	10	19.89601	00 13 47.29	+01 46 42.3	17.3 V	049	28298	2001	10	20.10914	21 50 36.47	-04 08 16.1	19.8	704
28290	2001	10	19.91007	00 13 46.64	+01 46 40.5	17.3 V	049	28298	2001	10	20.12622	21 50 36.48	-04 08 18.7	19.6	704
28290	2001	10	20.18410	00 13 34.92	+01 46 10.1	17.4	704	28298	2001	10	20.14271	21 50 36.52	-04 08 22.1	19.2	704
28290	2001	10	20.20102	00 13 34.16	+01 46 07.9	17.4	704	28299	2001	10	17.33033	04 29 20.45	+17 43 13.3	18.0	704
28290	2001	10	20.22038	00 13 33.30	+01 46 06.1	17.5	704	28299	2001	10	17.34571	04 29 20.42	+17 43 08.9	18.6	704
28290	2001	10	20.23730	00 13 32.52	+01 46 04.3	17.7	704	28299	2001	10	17.36115	04 29 20.39	+17 43 04.8	18.2	704
28290	2001	10	20.25623	00 13 31.72	+01 46 02.3	17.6	704	28299	2001	10	17.37810	04 29 20.33	+17 43 00.6	18.0	704
28291	2001	10	18.34445	01 40 01.08	+05 21 49.6	16.0	644	28299	2001	10	17.39388	04 29 20.20	+17 42 55.9	18.0	704
28291	2001	10	18.36465	01 39 59.79	+05 21 46.7	16.0	644	28299	2001	10	20.43341	04 29 05.57	+17 30 21.9	16.8	704
28291	2001	10	18.38908	01 39 58.23	+05 21 43.2	16.1	644	28299	2001	10	20.44979	04 29 05.34	+17 30 15.4	17.5	704
28291	2001	10	20.27140	01 38 01.99	+05 17 15.8	15.7	704	28299	2001	10	20.48255	04 29 05.03	+17 30 09.4	17.2	704
28291	2001	10	20.28784	01 38 00.93	+05 17 13.4	15.8	704	28299	2001	10	20.49908	04 29 04.81	+17 30 03.1	16.5	704
28291	2001	10	20.30427	01 37 59.87	+05 17 11.1	15.7	704	28299	2001	10	22.37936	04 28 45.29	+17 21 49.2	16.5	704
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28291	2001	10	20.33715	01 37 57.76	+05 17 06.8	15.7	704	28299	2001	10	22.42896	04 28 44.49	+17 21 35.3	16.9	704
28291	2001	10	22.20672	01 36 02.38	+05 12 53.1	16.0	704	28299	2001	10	23.42866	04 28 30.62	+17 17 04.2	16.9	704
28291	2001	10	22.22316	01 36 01.34	+05 12 51.1	16.2	704	28299	2001	10	23.44513	04 28 30.32	+17 16 58.4	17.5	704
28291	2001	10	22.23965	01 36 00.28	+05 12 49.4	16.3	704	28299	2001	10	23.46161	04 28 30.00	+17 16 54.2	17.7	704
28291	2001	10	23.26352	01 34 57.16	+05 10 36.0	16.2	704	28299	2001	10	23.47808	04 28 29.74	+17 16 49.3	17.5	704
28291	2001	10	23.27992	01 34 56.12	+05 10 33.8	16.3	704	28299	2001	10	23.49456	04 28 29.42	+17 16 44.5	17.6	704
28291	2001	10	23.29632	01 34 55.06	+05 10 31.5	16.3	704	28299	2001	10	24.41277	04 28 14.73	+17 12 31.9	18.2	704
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28291	2001	10	23.32916	01 34 52.97	+05 10 27.1	16.4	704	28299	2001	10	24.44554	04 28 14.05	+17 12 21.5	17.7	704
28291	2001	10	24.23250	01 33 57.78	+05 08 34.4	16.4 V	691	28299	2001	10	24.46207	04 28 13.71	+17 12 17.3	17.2	704
28291	2001	10	24.24794	01 33 56.76	+05 08 33.3	16.0	704	28299	2001	10	24.47845	04 28 13.34	+17 12 12.5	17.4	704
28291	2001	10	24.25420	01 33 56.40	+05 08 31.8	16.4 V	691	28299	2001	10	27.28715	04 27 16.25	+16 58 48.0	16.4 R	699
28291	2001	10	24.26448	01 33 55.71	+05 08 31.2	16.2	704	28299	2001	10	27.30907	04 27 15.66	+16 58 41.6		699
28291	2001	10	24.27565	01 33 55.04	+05 08 29.1	16.5 V	691	28299	2001	10	27.33096	04 27 15.09	+16 58 35.4		699
28291	2001	10	24.28103	01 33 54.66	+05 08 29.0	16.3	704	28299	2001	10	27.34681	04 27 14.66	+16 58 30.6	16.9 V	333
28291	2001	10	24.29756	01 33 53.60	+05 08 27.2	16.0	704	28299	2001	10	27.35287	04 27 14.55	+16 58 29.3		699
28291	2001	10	24.31411	01 33 52.57	+05 08 24.9	16.4	704	28299	2001	10	27.35397	04 27 14.53	+16 58 29.5	17.2 V	333
28291	2001	10	25.24232	01 32 56.03	+05 06 31.6	16.3	644	28299	2001	10	27.36881	04 27 14.10	+16 58 24.3	16.9 V	333
28291	2001	10	25.26344	01 32 54.71	+05 06 29.2	16.4	644	28299	2001	10	27.38086	04 27 13.76	+16 58 20.3	16.7 V	333
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28292	2001	10	18.19351	00 06 14.60	+01 32 29.8	16.9	644	28299	2001	10	27.40295	04 27 13.16	+16 58 14.3	16.6 V	333
28292	2001	10	18.21423	00 06 13.63	+01 32 28.2	17.0	644	28301	2001	10	15.24337	22 50 46.94	+01 47 25.5	20.6	608
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28304	2001	10	21.12036	20	49	05.87	-06	17	49.4	18.3	704	28318	2001	10	30.42635	03	02	24.21	+11	35	01.7	17.6	608
28304	2001	10	21.13637	20	49	06.40	-06	17	48.9	18.4	704	28318	2001	10	30.43672	03	02	23.64	+11	34	57.9	17.2	608
28304	2001	10	21.15214	20	49	06.90	-06	17	48.3	18.4	704	28318	2001	10	30.44803	03	02	22.99	+11	34	53.3	17.3	608
28307	2001	10	18.17785	21	55	37.66	-06	27	56.7	18.6	644	28320	2001	10	17.37661	23	38	28.24	+03	33	50.2	19.2	608
28307	2001	10	18.18863	21	55	37.69	-06	28	00.0	18.5	644	28320	2001	10	17.38799	23	38	27.98	+03	33	44.0	19.0	608
28307	2001	10	18.19882	21	55	37.71	-06	28	03.3	18.7	644	28320	2001	10	17.39831	23	38	27.70	+03	33	38.5	19.7	608
28308	2001	10	16.22776	00	22	50.34	-06	27	09.1	17.8	644	28320	2001	10	19.22690	23	37	47.88	+03	17	21.0	17.5	644
28308	2001	10	16.25154	00	22	49.34	-06	27	20.9	17.7	644	28320	2001	10	19.24747	23	37	47.44	+03	17	10.2	17.3	644
28308	2001	10	16.27230	00	22	48.45	-06	27	31.1	17.9	644	28320	2001	10	19.26767	23	37	46.99	+03	16	59.7	17.4	644
28308	2001	10	19.18686	00	20	52.23	-06	50	41.5	18.1 R	699	28320	2001	10	21.16238	23	37	10.00	+03	00	39.0	17.2	704
28308	2001	10	19.21039	00	20	51.28	-06	50	52.4		699	28320	2001	10	21.17874	23	37	09.70	+03	00	30.7	17.7	704
28308	2001	10	19.23380	00	20	50.34	-06	51	03.2		699	28320	2001	10	21.19511	23	37	09.35	+03	00	22.7	17.4	704
28308	2001	10	19.25712	00	20	49.40	-06	51	13.6		699	28320	2001	10	21.21148	23	37	09.02	+03	00	14.3	17.7	704
28308	2001	10	24.17953	00	17	50.83	-07	26	27.2	18.2	704	28320	2001	10	21.22787	23	37	08.69	+03	00	06.2	17.7	704
28308	2001	10	24.19644	00	17	50.22	-07	26	33.9	18.7	704	28320	2001	10	23.17814	23	36	35.18	+02	43	50.8	17.4 R	699
28308	2001	10	24.22164	00	17	49.42	-07	26	43.4	18.3	644	28320	2001	10	23.20178	23	36	34.73	+02	43	39.6		699
28308	2001	10	24.22944	00	17	49.10	-07	26	46.2	18.7	704	28320	2001	10	23.22518	23	36	34.34	+02	43	27.8		699
28308	2001	10	24.24286	00	17	48.66	-07	26	51.8	18.3	644	28320	2001	10	23.24861	23	36	33.89	+02	43	16.1		699
28308	2001	10	24.26409	00	17	47.90	-07	27	00.4	18.3	644	28321	2001	10	18.32762	04	38	06.90	+23	46	13.5	18.0	704
28309	2001	10	16.33548	02	34	57.94	+13	26	09.3	17.9 V	291	28321	2001	10	18.35906	04	38	06.93	+23	46	06.0	18.8	704
28309	2001	10	16.35628	02	34	56.88	+13	26	01.4	17.7 V	291	28321	2001	10	18.39294	04	38	06.77	+23	45	59.3	18.3	704
28309	2001	10	16.37749	02	34	55.80	+13	25	53.2	17.7 V	291	28321	2001	10	21.42834	04	37	57.80	+23	36	03.5	17.7	704
28309	2001	10	17.32005	02	34	09.46	+13	19	49.5	17.8	704	28321	2001	10	21.44496	04	37	57.62	+23	35	57.1	19.4	704
28309	2001	10	17.33593	02	34	08.63	+13	19	42.9	18.0	704	28321	2001	10	21.46156	04	37	57.56	+23	35	52.7	19.1	704
28309	2001	10	17.35192	02	34	07.81	+13	19	36.9	18.0	704	28321	2001	10	21.47817	04	37	57.15	+23	35	48.9	18.8	704
28309	2001	10	17.36781	02	34	06.98	+13	19	30.7	17.7	704	28321	2001	10	26.31588	04	36	54.86	+23	17	20.0	17.3	704
28309	2001	10	17.38373	02	34	06.16	+13	19	24.3	18.0	704	28321	2001	10	26.33261	04	36	54.49	+23	17	15.4	17.7	704
28309	2001	10	20.34570	02	31	34.30	+12	59	48.4	16.2	704	28321	2001	10	26.34918	04	36	54.10	+23	17	11.6	17.7	704
28309	2001	10	20.37839	02	31	32.52	+12	59	35.2	16.8	704	28321	2001	10	26.36566	04	36	53.71	+23	17	07.2	17.3	704
28309	2001	10	20.39475	02	31	31.63	+12	59	28.7	18.1	704	28321	2001	10	26.38225	04	36	53.35	+23	17	02.7	17.1	704
28309	2001	10	20.41128	02	31	30.71	+12	59	22.2	17.3	704	28321	2001	10	27.33412	04	36	34.27	+23	13	04.2	17.2	704
28309	2001	10	22.28210	02	29	51.08	+12	46	37.8	17.9	704	28321	2001	10	27.35029	04	36	33.78	+23	12	59.3	17.7	704
28309	2001	10	22.30471	02	29	49.82	+12	46	28.2	17.9	704	28321	2001	10	27.36664	04	36	33.39	+23	12	54.9	18.1	704
28309	2001	10	22.32219	02	29	48.84	+12	46	20.7	17.9	704	28321	2001	10	27.38406	04	36	32.98	+23	12	50.1	17.8	704
28309	2001	10	22.33858	02	29	47.91	+12	46	14.2	18.0	704	28321	2001	10	27.40061	04	36	32.45	+23	12	45.7	17.7	704
28309	2001	10	22.35517	02	29	46.95	+12	46	07.0	18.0	704	28322	2001	10	17.25210	02	16	59.65	+10	27	03.5	17.4	704
28309	2001	10	23.33882	02	28	53.38	+12	39	20.6	17.5	704	28322	2001	10	17.26812	02	16	58.81	+10	26	58.4	18.0	704
28309	2001	10	23.35521	02	28	52.44	+12	39	13.6	17.6	704	28322	2001	10	17.28410	02	16	57.96	+10	26	53.3	17.9	704
28309	2001	10	23.37160	02	28	51.51	+12	39	06.8	18.0	704	28322	2001	10	17.30009	02	16	57.09	+10	26	48.0	17.3	704
28309	2001	10	23.38801	02	28	50.57	+12	38	59.5	17.6	704	28322	2001	10	17.31643	02	16	56.22	+10	26	42.6	17.8	704
28309	2001	10	23.40510	02	28	49.65	+12	38	52.0	18.1	704	28322	2001	10	20.34244	02	14	18.41	+10	09	50.2	17.0	704
28309	2001	10	24.32326	02	27	59.16	+12	32	29.3	17.3	704	28322	2001	10	20.35878	02	14	17.47	+10	09	44.8	17.2	704
28309	2001	10	24.33964	02	27	58.19	+12	32	22.9	17.7	704	28322	2001	10	20.37513	02	14	16.62	+10	09	38.9	17.4	704
28309	2001	10	24.35603	02	27	57.27	+12	32	15.6	17.4	704	28322	2001	10	20.39149	02	14	15.74	+10	09	33.3	17.1	704
28309	2001	10	24.37242	02	27	56.33	+12	32	08.6	17.3	704	28322	2001	10	20.40786	02	14	14.81	+10	09	27.4	17.1	704
28309	2001	10	24.38880	02	27	55.40	+12	32	01.8	17.3	704	28322	2001	10	22.21201	02	12	39.50	+09	59	21.7	17.1	704
28309	2001	10	25.34837	02	27	02.09	+12	25	18.8	17.0	644	28322	2001	10	22.24494	02	12	37.65	+09	59	10.7	17.1	704
28309	2001	10	25.36959	02	27	00.85	+12	25	09.8	16.8	644	28322	2001	10	22.27879	02	12	35.76	+09	58	59.6	17.0	704
28309	2001	10	25.39060	02	26	59.64	+12	25	00.9	16.8	644	28322	2001	10	23.33682	02	11	39.18	+09	53	03.5	17.2	704
28309	2001	10	26.30732	02	26	08.26	+12	18	33.9	17.4	704	28322	2001	10	23.35320	02	11	38.25	+09	52	58.0	17.4	704
28309	2001	10	26.32405	02	26	07.29	+12	18	26.7	17.8	704	28322	2001	10	23.36959	02	11	37.36	+09	52	52.6	17.6	704
28309	2001	10	26.34062	02	26	06.30	+12	18	20.1	17.4	704	28322	2001	10	23.38600	02	11	36.44	+09	52	47.1	17.6	704
28309	2001	10	26.35711	02	26	05.32	+12	18	12.8	17.6	704	28322	2001	10	23.40240	02	11	35.55	+09	52	41.9	17.4	704
28309	2001	10	26.37367	02	26	04.37	+12	18	05.8	18.0	704	28322	2001	10	24.23993	02	10	51.04	+09	48	02.1	17.6	704
28309	2001	10	28.27632	02	24	16.58	+12	04	37.4	26.3 R	739	28322	2001	10	24.25500	02	10	50.15	+09	47	56.3	17.4	704
28309	2001	10	28.28218	02	24	16.26	+12	04	33.7	17.8 R	739	28322	2001	10	24.25725	02	10	50.00	+09	47	55.4	17.8	704
28309	2001	10	28.28985	02	24	15.78	+12	04	30.9	17.9 R	739	28322	2001	10	24.27153	02	10	49.23	+09	47	50.6	17.4	704
28313	2001	10	20.08967	22	35	12.66	-19	28	03.5	18.3	704	28322	2001	10	24.27394	02	10	49.05	+09	47	50.5	17.7	704
28313	2001	10	20.10601	22	35	12.59</																	

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28326	2001	10	15.17191	23 35 58.10	-21 14 49.2	18.9	644	28344	2001	10	25.13982	23 43 19.42	+04 09 39.9	18.3	644
28326	2001	10	15.18242	23 35 57.66	-21 14 47.9	18.9	644	28346	2001	10	18.25142	01 55 53.41	+18 48 46.6	18.5	704
28326	2001	10	23.10302	23 31 28.38	-20 51 28.3	18.9	644	28346	2001	10	18.26779	01 55 52.46	+18 48 44.6	18.8	704
28326	2001	10	23.12471	23 31 27.71	-20 51 23.4	19.0	644	28346	2001	10	18.28431	01 55 51.51	+18 48 42.5	18.9	704
28326	2001	10	23.14739	23 31 27.04	-20 51 18.5	19.1	644	28346	2001	10	18.30052	01 55 50.59	+18 48 39.9	18.6	704
28329	2001	10	21.39764	05 08 47.17	+18 32 48.3	17.7	V 333	28346	2001	10	18.31689	01 55 49.69	+18 48 37.1	18.3	704
28329	2001	10	21.41919	05 08 47.38	+18 32 46.0	17.5	V 333	28346	2001	10	21.25141	01 53 05.24	+18 41 21.3	17.9	704
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28329	2001	10	22.40392	05 08 58.67	+18 31 00.9	17.5	V 333	28346	2001	10	21.28540	01 53 03.24	+18 41 15.8	18.1	704
28329	2001	10	22.42594	05 08 58.84	+18 30 57.4	17.7	V 333	28346	2001	10	21.30203	01 53 02.31	+18 41 13.2	18.1	704
28329	2001	10	22.44797	05 08 59.04	+18 30 55.7	17.5	V 333	28346	2001	10	21.31844	01 53 01.35	+18 41 10.9	18.2	704
28329	2001	10	23.39133	05 09 07.75	+18 29 11.7	17.4	V 333	28346	2001	10	23.23461	01 51 13.54	+18 36 01.7	17.9	V 333
28329	2001	10	23.41330	05 09 07.84	+18 29 09.4	17.5	V 333	28346	2001	10	23.26043	01 51 12.06	+18 35 56.9	18.1	V 333
28329	2001	10	23.43564	05 09 07.93	+18 29 07.3	17.5	V 333	28346	2001	10	23.28207	01 51 10.81	+18 35 53.3	18.1	V 333
28335	2001	10	20.09509	20 58 44.42	-30 27 05.8	18.8	704	28346	2001	10	28.24878	01 46 32.36	+18 21 17.7	18.7	704
28335	2001	10	20.11149	20 58 44.67	-30 26 59.5	18.6	704	28346	2001	10	28.26504	01 46 31.40	+18 21 14.9	19.0	704
28335	2001	10	20.12857	20 58 44.99	-30 26 52.0	18.9	704	28346	2001	10	28.28129	01 46 30.51	+18 21 11.4	18.5	704
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28336	2001	10	20.13225	22 18 56.79	+06 27 54.4		699	28349	2001	10	19.12543	22 44 11.52	-07 00 12.2	18.4	644
28336	2001	10	20.15254	22 18 56.66	+06 27 45.9		699	28349	2001	10	19.14657	22 44 11.07	-07 00 11.1	18.3	644
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28337	2001	10	16.17393	00 02 24.48	-06 39 45.4	17.3	644	28349	2001	10	21.08540	22 43 34.99	-06 58 19.2	17.7	704
28337	2001	10	16.19490	00 02 23.88	-06 39 49.1	17.4	644	28349	2001	10	21.10197	22 43 34.65	-06 58 17.9	18.2	704
28337	2001	10	16.21596	00 02 23.27	-06 39 52.8	17.4	644	28349	2001	10	21.11889	22 43 34.34	-06 58 16.8	18.3	704
28337	2001	10	19.20175	00 01 12.22	-06 47 25.0	17.1	R 699	28349	2001	10	21.13536	22 43 34.01	-06 58 17.0	18.5	704
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28337	2001	10	19.24856	00 01 11.07	-06 47 31.1		699	28349	2001	10	23.08666	22 43 03.32	-06 55 56.6	18.1	704
28337	2001	10	19.27193	00 01 10.50	-06 47 34.1		699	28349	2001	10	23.10350	22 43 03.04	-06 55 55.3	19.1	704
28337	2001	10	23.18836	00 00 00.22	-06 53 45.2	17.3	R 699	28349	2001	10	23.12013	22 43 02.81	-06 55 53.3	18.7	704
28337	2001	10	23.21193	23 59 59.80	-06 53 46.5		699	28349	2001	10	23.13772	22 43 02.53	-06 55 51.7	18.3	704
28337	2001	10	23.23534	23 59 59.39	-06 53 47.8		699	28349	2001	10	23.15431	22 43 02.25	-06 55 50.5	18.6	704
28337	2001	10	23.25878	23 59 58.97	-06 53 49.3		699	28350	2001	10	23.09100	22 22 28.98	-10 25 07.9	18.4	704
28337	2001	10	24.16160	23 59 46.73	-06 54 38.8	18.1	704	28350	2001	10	23.10763	22 22 28.92	-10 25 03.6	19.5	704
28337	2001	10	24.17808	23 59 46.48	-06 54 37.1	18.6	704	28350	2001	10	23.12425	22 22 28.68	-10 25 01.6	19.5	704
28337	2001	10	24.19507	23 59 46.19	-06 54 37.9	19.0	704	28350	2001	10	23.14183	22 22 28.67	-10 24 58.8	19.5	704
28337	2001	10	24.21130	23 59 45.94	-06 54 40.2	18.8	704	28350	2001	10	23.15844	22 22 28.57	-10 24 55.2	18.2	704
28337	2001	10	24.22805	23 59 45.55	-06 54 41.0	18.5	704	28350	2001	10	24.07585	22 22 25.38	-10 22 33.2	18.1	704
28339	2001	10	17.24778	01 15 02.13	+16 25 20.3	17.1	704	28350	2001	10	24.09252	22 22 25.34	-10 22 29.0	19.0	704
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28339	2001	10	17.27892	01 15 00.35	+16 25 16.4	17.9	704	28350	2001	10	24.14275	22 22 25.10	-10 22 20.2	17.8	704
28339	2001	10	17.29456	01 14 59.47	+16 25 14.4	17.5	704	28352	2001	10	23.09612	22 54 03.39	-08 55 40.3	18.0	704
28339	2001	10	17.31050	01 14 58.60	+16 25 12.5	17.5	704	28352	2001	10	23.11276	22 54 03.30	-08 55 46.5	18.8	704
28339	2001	10	21.24757	01 11 25.31	+16 16 15.0	16.9	704	28352	2001	10	23.13034	22 54 03.16	-08 55 49.1	19.2	704
28339	2001	10	21.26377	01 11 24.40	+16 16 12.9	17.3	704	28352	2001	10	23.14693	22 54 02.91	-08 55 52.7	18.8	704
28339	2001	10	21.28156	01 11 23.43	+16 16 10.2	17.4	704	28352	2001	10	23.16356	22 54 02.67	-08 55 56.9	18.2	704
28339	2001	10	21.29806	01 11 22.53	+16 16 07.8	16.9	704	28352	2001	10	24.08100	22 53 55.67	-08 58 53.3	18.3	704
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28340	2001	10	23.16923	22 58 36.58	-24 15 54.3	17.4	704	28352	2001	10	24.11470	22 53 55.35	-08 59 01.1	19.2	704
28340	2001	10	23.18533	22 58 36.38	-24 15 49.5	18.1	704	28352	2001	10	24.13130	22 53 55.23	-08 59 04.5	19.3	704
28340	2001	10	23.20196	22 58 36.35	-24 15 43.7	17.9	704	28352	2001	10	24.14788	22 53 55.15	-08 59 10.0	18.9	704
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28340	2001	10	23.23553	22 58 36.17	-24 15 31.2	17.8	704	28354	2001	10	19.21589	00 14 12.67	-07 52 49.8		699
28341	2001	10	17.17187	23 48 33.89	-05 15 08.4	18.0	644	28354	2001	10	19.23923	00 14 11.98	-07 52 56.6		699
28341	2001	10	17.19277	23 48 33.16	-05 15 12.4	18.0	644	28354	2001	10	19.26258	00 14 11.20	-07 53 03.6		699
28341	2001	10	17.21375	23 48 32.46	-05 15 16.5	18.0	644	28354	2001	10	20.17019	00 13 44.08	-07 57 26.2	18.3	704
28341	2001	10	20.17657	23 46 59.41	-05 24 13.3	18.9	704	28354	2001	10	20.18625	00 13 43.58	-07 57 31.0	18.4	704
28341	2001	10	20.19318	23 46 58.89	-05 24 16.5	19.0	704	28354	2001	10	20.20310	00 13 43.02	-07 57 35.0	18.6	704
28341	2001	10	20.21284	23 46 58.24	-05 24 20.4	19.2	704	28354	2001	10	20.22023	00 13 42.51	-07 57 40.3	18.1	704
28341	2001	10	23.17558	23 45 35.24	-05 32 00.4	18.4	704	28354	2001	10	20.23601	00 13 42.00	-07 57 44.6	18.4	704
28341	2001	10	23.18757	23 45 34.89	-05 32 01.7	18.2	R 699	28354	2001	10	24.16291	00 11 53.26	-08 14 53.0	18.1	704
28341	2001	10	23.19205	23 45 34.75	-05 32 02.4	18.7	704	28354	2001	10	24.17941	00 11 52.97	-08 14 55.8	18.3	704
28341	2001	10	23.20899	23 45 34.29	-05 32 05.2	18.5	704	28354	2001	10	24.19632	00 11 52.48	-08 15 00.8	18.6	704
28341	2001	10	23.21115	23 45 34.24	-05 32 04.7		699	28354	2001	10	24.22932	00 11 51.52	-08 15 09.3	18.5	704
28341	2001	10	23.22554	23 45 33.81	-05 32 07.3	18.5	704	28356	2001	10	19.21908	23 28 02.36	+01 50 27.4	17.1	644
28341	2001	10	23.23455	23 45 33.57	-05 32 07.8		699	28356	2001	10	19.23955	23 28 02.06	+01 50 17.8	16.9	644
28341	2001	10	23.24204	23 45 33.36	-05 32 10.0	18.3	704	28356	2001	10	19.26045	23 28 01.76	+01 50 08.1	16.9	644
28341	2001	10	23.25799	23 45 32.95	-05 32 12.1		699	28356	2001	10	21.09293	23 27 43.42	+01 36 07.9	17.2	704
28341	2001	10	24.15864	23 45 09.89	-05 34 14.6	17.8	704	28356	2001	10	21.10974	23 27 43.23	+01 36 00.1	17.6	

28363	2001	10	18.35824	03	27	48.09	+20	15	23.7	18.9	704	28371	2001	10	19.18686	00	19	14.85	-05	48	40.5	17.0	R	699
28363	2001	10	18.38979	03	27	46.86	+20	15	20.5	18.4	704	28371	2001	10	19.21039	00	19	14.02	-05	48	48.2			699
28363	2001	10	19.51367	03	27	05.37	+20	13	01.9	18.5	644	28371	2001	10	19.23380	00	19	13.19	-05	48	55.8			699
28363	2001	10	19.52417	03	27	04.98	+20	13	00.4	18.9	644	28371	2001	10	19.25712	00	19	12.39	-05	49	03.6			699
28363	2001	10	19.53471	03	27	04.55	+20	12	58.9	18.9	644	28371	2001	10	24.16314	00	16	40.57	-06	13	33.2	17.1		704
28363	2001	10	21.34938	03	25	54.50	+20	09	03.2	18.0	704	28371	2001	10	24.17964	00	16	40.06	-06	13	37.3	17.9		704
28363	2001	10	21.36571	03	25	53.81	+20	09	00.8	18.4	704	28371	2001	10	24.19655	00	16	39.55	-06	13	41.9	18.0		704
28363	2001	10	21.38205	03	25	53.11	+20	08	58.5	18.5	704	28371	2001	10	24.21292	00	16	39.08	-06	13	46.9	17.6		704
28363	2001	10	21.39839	03	25	52.44	+20	08	56.5	18.4	704	28371	2001	10	24.22047	00	16	38.92	-06	13	50.0	17.0		644
28363	2001	10	21.41474	03	25	51.77	+20	08	54.2	18.6	704	28371	2001	10	24.22955	00	16	38.56	-06	13	51.3	17.4		704
28363	2001	10	22.41236	03	25	11.26	+20	06	35.3	18.0	V 333	28371	2001	10	24.24171	00	16	38.27	-06	13	55.8	16.9		644
28363	2001	10	22.44301	03	25	09.89	+20	06	30.8	18.0	V 333	28371	2001	10	24.26291	00	16	37.64	-06	14	01.5	17.2		644
28363	2001	10	22.46366	03	25	08.99	+20	06	27.8	18.3	V 333	28372	2001	10	17.24872	01	39	48.32	+10	15	15.1	18.1		704
28363	2001	10	26.46131	03	22	15.66	+19	56	16.7	18.5	644	28372	2001	10	17.26474	01	39	47.57	+10	15	07.9	17.4		704
28363	2001	10	26.47173	03	22	15.20	+19	56	15.1	18.4	644	28372	2001	10	17.28072	01	39	46.84	+10	15	01.4	17.3		704
28363	2001	10	26.48230	03	22	14.71	+19	56	13.3	18.1	644	28372	2001	10	17.29670	01	39	46.10	+10	14	54.1	17.0		704
28363	2001	10	27.27852	03	21	38.56	+19	54	02.9	18.1	R 699	28372	2001	10	17.31304	01	39	45.35	+10	14	47.5	17.3		704
28363	2001	10	27.30045	03	21	37.49	+19	53	58.6		699	28372	2001	10	18.23852	01	39	04.20	+10	08	12.5	17.4		704
28363	2001	10	27.32233	03	21	36.43	+19	53	55.1		699	28372	2001	10	18.25578	01	39	03.44	+10	08	05.4	18.0		704
28363	2001	10	27.34425	03	21	35.30	+19	53	51.5		699	28372	2001	10	18.27222	01	39	02.63	+10	07	58.5	17.9		704
28363	2001	10	28.27379	03	20	52.12	+19	51	13.1	18.7	704	28372	2001	10	18.28862	01	39	01.89	+10	07	51.9	18.1		704
28363	2001	10	28.29003	03	20	51.32	+19	51	10.7	18.5	704	28372	2001	10	18.30484	01	39	01.12	+10	07	44.6	18.0		704
28363	2001	10	28.30629	03	20	50.51	+19	51	07.1	18.4	704	28372	2001	10	18.34445	01	38	59.39	+10	07	27.2	16.5		644
28364	2001	10	17.32500	03	28	44.56	+09	39	34.8	17.2	704	28372	2001	10	18.36465	01	38	58.42	+10	07	18.4	16.6		644
28364	2001	10	17.34089	03	28	44.02	+09	39	27.0	17.6	704	28372	2001	10	18.38908	01	38	57.29	+10	07	07.9	16.7		644
28364	2001	10	17.35689	03	28	43.48	+09	39	19.3	17.5	704	28372	2001	10	20.32219	01	37	31.13	+09	53	20.4	17.1		704
28364	2001	10	17.37277	03	28	42.94	+09	39	11.7	17.4	704	28372	2001	10	20.33879	01	37	30.37	+09	53	12.9	17.2		704
28364	2001	10	17.38870	03	28	42.41	+09	39	03.8	17.6	704	28372	2001	10	20.37220	01	37	28.85	+09	52	59.0	17.2		704
28364	2001	10	19.40082	03	27	35.02	+09	22	40.9	18.0	608	28372	2001	10	20.38814	01	37	28.12	+09	52	52.0	17.0		704
28364	2001	10	19.41105	03	27	34.66	+09	22	35.8	18.0	608	28372	2001	10	21.25420	01	36	49.72	+09	46	41.2	17.1		704
28364	2001	10	19.42137	03	27	34.26	+09	22	30.8	18.1	608	28372	2001	10	21.27759	01	36	48.65	+09	46	30.9	17.3		704
28364	2001	10	20.32953	03	27	02.05	+09	15	04.7	17.5	704	28372	2001	10	21.29522	01	36	47.84	+09	46	23.2	17.3		704
28364	2001	10	20.36247	03	27	00.85	+09	14	48.8	17.9	704	28372	2001	10	21.31165	01	36	47.06	+09	46	16.0	17.3		704
28364	2001	10	20.37936	03	27	00.16	+09	14	39.9	17.6	704	28372	2001	10	21.31931	01	36	46.83	+09	46	13.1	17.0	V	291
28364	2001	10	20.39617	03	26	59.53	+09	14	32.2	17.5	704	28372	2001	10	21.32330	01	36	46.52	+09	46	11.5	17.5		704
28364	2001	10	22.29880	03	25	49.22	+08	58	55.7	17.7	704	28372	2001	10	21.32828	01	36	46.30	+09	46	08.6	17.2		704
28364	2001	10	22.31518	03	25	48.58	+08	58	47.4	18.3	704	28372	2001	10	21.34008	01	36	45.86	+09	46	04.2	17.0	V	291
28364	2001	10	22.32352	03	25	47.88	+08	58	38.6	18.1	704	28372	2001	10	21.34045	01	36	45.74	+09	46	04.0	17.6		704
28364	2001	10	22.34925	03	25	47.20	+08	58	30.6	18.0	704	28372	2001	10	21.35747	01	36	44.96	+09	45	57.1	18.0		704
28364	2001	10	22.36613	03	25	46.53	+08	58	22.3	18.1	704	28372	2001	10	21.36041	01	36	44.89	+09	45	55.5	17.0	V	291
28364	2001	10	24.25360	03	24	32.78	+08	42	53.3	17.4	704	28372	2001	10	21.37352	01	36	44.25	+09	45	49.7	17.6		704
28364	2001	10	24.27112	03	24	32.03	+08	42	44.4	17.8	704	28372	2001	10	21.38965	01	36	43.48	+09	45	42.7	17.4		704
28364	2001	10	24.28761	03	24	31.34	+08	42	36.5	17.5	704	28372	2001	10	22.20571	01	36	07.48	+09	39	53.7	17.2		704
28364	2001	10	24.30418	03	24	30.67	+08	42	28.3	18.1	704	28372	2001	10	22.22215	01	36	06.74	+09	39	47.0	17.6		704
28364	2001	10	24.32091	03	24	29.94	+08	42	20.6	17.8	704	28372	2001	10	22.23859	01	36	06.00	+09	39	39.4	17.3		704
28364	2001	10	29.44135	03	20	52.94	+08	00	38.3	18.5	608	28372	2001	10	22.25508	01	36	05.25	+09	39	32.4	17.3		704
28364	2001	10	29.45203	03	20	52.44	+08	00	33.4	18.2	608	28372	2001	10	22.28619	01	36	03.80	+09	39	19.6	17.1		704
28364	2001	10	29.46291	03	20	51.92	+08	00	27.6	18.5	608	28372	2001	10	22.30449	01	36	02.96	+09	39	11.7	17.4		704
28365	2001	10	18.32316	03	49	12.64	+26	20	54.3	17.9	704	28372	2001	10	22.32135	01	36	02.20	+09	39	04.5	17.4		704
28365	2001	10	18.33899	03	49	11.98	+26	20	57.7	17.9	704	28372	2001	10	22.33821	01	36	01.47	+09	38	56.9	17.9		704
28365	2001	10	18.35469	03	49	11.34	+26	21	00.3	18.1	704	28372	2001	10	22.35492	01	36	00.66	+09	38	50.3	17.2		704
28365	2001	10	18.38767	03	49	09.92	+26	21	07.4	18.1	704	28372	2001	10	23.26428	01	35	20.49	+09	32	21.7	17.4		704
28365	2001	10	21.33011	03	47	04.12	+26	30	36.5	18.0	704	28372	2001	10	23.28067	01	35	19.75	+09	32	14.2	16.8		704
28365	2001	10	21.34816	03	47	03.29	+26	30	39.7	17.9	704	28372	2001	10	23.29707	01	35	19.01	+09	32	07.1	16.9		704
28365	2001	10	21.36428	03	47	02.55	+26	30	42.5	17.8	704	28372	2001	10	23.31349	01	35	18.27	+09	32	00.0	16.9		704
28365	2001	10	21.38029	03	47	01.81	+26	30	45.4	18.0	704	28372	2001	10	23.32991	01	35	17.52	+09	31	53.0	16.9		704
28365	2001	10	21.39660	03	47	01.01	+26	30	48.8	17.8	704	28372	2001	10	24.24870	01	34	37.17	+09	25	21.7	16.7		704
28365	2001	10	27.34454	03</																				

28377	2001	10	19.40721	02	13	33.61	+17	31	32.9	16.4	644	28381	2001	10	20.36028	02	16	47.61	+09	43	17.2	16.0	704
28377	2001	10	19.42827	02	13	32.56	+17	31	21.6	16.4	644	28381	2001	10	20.37207	02	16	47.00	+09	43	17.2	15.3	704
28377	2001	10	21.32344	02	12	01.27	+17	14	22.5	16.8	704	28381	2001	10	20.37663	02	16	46.69	+09	43	16.9	15.7	704
28377	2001	10	21.33585	02	12	00.65	+17	14	15.8	16.5	704	28381	2001	10	20.38801	02	16	46.13	+09	43	16.6	16.5	704
28377	2001	10	21.34059	02	12	00.38	+17	14	12.9	17.0	704	28381	2001	10	20.39300	02	16	45.82	+09	43	17.4	16.9	704
28377	2001	10	21.35217	02	11	59.81	+17	14	06.6	16.8	704	28381	2001	10	20.40953	02	16	44.87	+09	43	15.8	16.2	704
28377	2001	10	21.35760	02	11	59.54	+17	14	03.9	17.1	704	28381	2001	10	22.21176	02	15	06.51	+09	42	13.8	16.8	704
28377	2001	10	21.36851	02	11	58.98	+17	13	57.6	16.9	704	28381	2001	10	22.24469	02	15	04.66	+09	42	12.5	16.8	704
28377	2001	10	21.37365	02	11	58.71	+17	13	55.1	17.1	704	28381	2001	10	22.27855	02	15	02.76	+09	42	10.9	17.1	704
28377	2001	10	21.38485	02	11	58.14	+17	13	48.5	16.9	704	28381	2001	10	23.33707	02	14	03.93	+09	41	37.1	16.5	704
28377	2001	10	21.38979	02	11	57.90	+17	13	46.2	17.1	704	28381	2001	10	23.35346	02	14	02.99	+09	41	36.4	16.6	704
28377	2001	10	21.40119	02	11	57.33	+17	13	39.6	17.0	704	28381	2001	10	23.36985	02	14	02.05	+09	41	35.6	16.5	704
28377	2001	10	22.28887	02	11	14.13	+17	05	33.8	17.5	704	28381	2001	10	23.38625	02	14	01.13	+09	41	34.4	16.3	704
28377	2001	10	22.30715	02	11	13.19	+17	05	23.8	17.7	704	28381	2001	10	23.40266	02	14	00.20	+09	41	34.4	16.6	704
28377	2001	10	22.32400	02	11	12.32	+17	05	14.5	17.5	704	28381	2001	10	24.23993	02	13	13.87	+09	41	05.4	16.0	704
28377	2001	10	22.34088	02	11	11.45	+17	05	05.0	17.4	704	28381	2001	10	24.25475	02	13	13.06	+09	41	07.4	17.0	704
28377	2001	10	22.35757	02	11	10.59	+17	04	56.2	17.6	704	28381	2001	10	24.25725	02	13	12.94	+09	41	06.6	16.8	704
28377	2001	10	23.25140	02	10	26.83	+16	56	39.9	17.1	704	28381	2001	10	24.27128	02	13	11.95	+09	41	05.8	16.9	704
28377	2001	10	23.25467	02	10	26.63	+16	56	37.7	16.5	704	28381	2001	10	24.27394	02	13	11.85	+09	41	04.9	16.3	704
28377	2001	10	23.26753	02	10	25.98	+16	56	30.9	17.4	704	28381	2001	10	24.28783	02	13	11.08	+09	41	04.4	16.3	704
28377	2001	10	23.27107	02	10	25.77	+16	56	28.6	16.9	704	28381	2001	10	24.29039	02	13	10.96	+09	41	03.8	16.1	704
28377	2001	10	23.28505	02	10	25.09	+16	56	21.5	17.3	704	28381	2001	10	24.30437	02	13	10.14	+09	41	03.8	16.1	704
28377	2001	10	23.28747	02	10	24.94	+16	56	19.6	16.6	704	28381	2001	10	24.30700	02	13	09.99	+09	41	03.9	16.1	704
28377	2001	10	23.30133	02	10	24.25	+16	56	12.1	17.4	704	28381	2001	10	24.32092	02	13	09.18	+09	41	03.3	16.3	704
28377	2001	10	23.30388	02	10	24.10	+16	56	10.7	16.6	704	28381	2001	10	25.23728	02	12	18.15	+09	40	33.3	15.6	704
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28676	2001	10	19.23779	22	22	47.00	-14	20	34.4	19.1	608	28700	2001	10	24.13522	22	42	19.89	-17	41	06.5	17.6	704
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28676	2001	10	23.10662	22	23	35.28	-13	55	20.2	17.7	704	28702	2001	10	16.26873	00	17	27.15	-05	47	04.6	16.3	644
28676	2001	10	23.12324	22	23	35.52	-13	55	13.6	17.6	704	28702	2001	10	19.18686	00	15	42.65	-06	06	27.5	16.5	R 699
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28676	2001	10	24.07509	22	23	52.59	-13	48	37.3	17.1	704	28702	2001	10	19.25712	00	15	40.09	-06	06	53.8		699
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28676	2001	10	24.10835	22	23	53.13	-13	48	23.5	17.6	704	28702	2001	10	24.17906	00	13	07.77	-06	34	51.2	17.4	704
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28681	2001	10	19.35299	01	40	09.65	+12	57	00.1	17.4	644	28713	2001	10	24.21258	00	01	58.85	-03	13	40.8	17.1	704
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28681	2001	10	21.29698	01	38	18.62	+12	46	51.4	18.0	704	28714	2001	10	17.34097	03	33	22.52	+16	20	42.0	17.8	704
28681	2001	10	21.31341	01	38	17.68	+12	46	46.2	17.7	704	28714	2001	10	17.35638	03	33	21.78	+16	20	40.8	17.7	704
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28750	2001	10	23.22400	23 35 18.09	-03 57 15.7	19.1	704	28768	2001	10	23.26753	02 10 41.05	+16 53 20.5	16.4	704
28750	2001	10	23.23143	23 35 17.94	-03 57 17.2		699	28768	2001	10	23.27107	02 10 40.81	+16 53 20.5	16.2	704
28750	2001	10	23.24052	23 35 17.81	-03 57 18.7	19.0	704	28768	2001	10	23.28505	02 10 39.86	+16 53 21.3	16.7	704
28750	2001	10	23.25488	23 35 17.68	-03 57 21.8		699	28768	2001	10	23.28747	02 10 39.69	+16 53 20.8	16.0	704
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28751	2001	10	19.17709	22 50 35.52	-04 24 32.5	18.7	644	28768	2001	10	25.23289	02 08 35.25	+16 54 13.1	16.6 V	333
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28760	2001	10	21.19547	22 34 35.10	-00 15 43.7	19.2	704	28769	2001	10	20.28810	01 43 35.86	+05 04 35.1	16.6	704
28760	2001	10	21.22855	22 34 34.99	-00 15 54.4	19.3	704	28769	2001	10	20.30452	01 43 34.86	+05 04 31.0	16.5	704
28761	2001	10	15.24151	21 27 14.25	-23 17 05.9	19.8	608	28769	2001	10	20.32096	01 43 33.87	+05 04 26.5	16.6	704
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28761	2001	10	24.12846	21 31 32.45	-22 12 18.8	18.0	704	28769	2001	10	22.23965	01 41 43.48	+04 56 06.6	17.5	704
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28764	2001	10	21.16398	22 43 44.18	+00 19 06.1	18.7	704	28769	2001	10	23.28169	01 40 43.70	+04 51 44.2	17.0	704
28764	2001	10	21.18021	22 43 44.13	+00 19 01.9	19.1	704	28769	2001	10	23.29809	01 40 42.73	+04 51 40.3	17.1	704
28764	2001	10	21.19628	22 43 44.04	+00 18 57.9	18.8	704	28769	2001	10	23.31450	01 40 41.75	+04 51 35.8	17.0	704
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28764	2001	10	21.22937	22 43 43.97	+00 18 48.5	18.9	704	28769	2001	10	24.23656	01 39 49.49	+04 47 49.7	17.4 V	691
28765	2001	10	18.33297	04 32 55.01	+22 12 48.9	18.6	704	28769	2001	10	24.24300	01 39 49.12	+04 47 48.0	16.9	704
28765	2001	10	18.36444	04 32 54.35	+22 12 51.6	18.7	704	28769	2001	10	24.25826	01 39 48.18	+04 47 44.5	17.4 V	691
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28765	2001	10	21.42859	04 31 44.39	+22 13 22.1	19.1	704	28769	2001	10	24.27971	01 39 46.93	+04 47 39.8	17.2 V I	691
28765	2001	10	21.44521	04 31 43.83	+22 13 22.3	17.9	704	28769	2001	10	24.29343	01 39 46.15	+04 47 36.5	16.8	704
28765	2001	10	21.46181	04 31 43.40	+22 13 22.4	18.0	704	28769	2001	10	24.31006	01 39 45.17	+04 47 32.3	17.0	704
28765	2001	10	21.47841	04 31 42.88	+22 13 22.4	18.1	704	28769	2001	10	25.27888	01 38 50.63	+04 43 39.5	17.8	644
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28765	2001	10	26.38212	04 29 07.69	+22 12 46.8	18.6	704	28769	2001	10	25.34512	01 38 46.71	+04 43 24.1	17.5 V	691
28765	2001	10	28.31257	04 27 52.76	+22 12 00.4	18.0	704	28771	2001	10	15.40131	02 49 05.48	+18 36 23.6	17.4 V	291
28765	2001	10	28.32928	04 27 52.09	+22 11 59.2	18.4	704	28771	2001	10	15.42290	02 49 04.40	+18 36 18.7	17.3 V	291
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28766	2001	10	16.15633	00 00 12.81	-03 43 40.4	17.4	644	28771	2001	10	18.33872	02 46 48.19	+18 25 10.6	17.9	704
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28766	2001	10	17.26287	23 59 34.39	-03 46 36.0	17.4	644	28771	2001	10	21.35795	02 44 13.34	+18 12 11.2	17.2	704
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28766	2001	10	20.19751	23 57 59.46	-03 53 28.3	17.0	704	28771	2001	10	21.39063	02 44 11.51	+18 12 02.1	17.4	704
28766	2001	10	20.23377	23 57 58.31	-03 53 32.6	17.0	704	28771	2001						

2001 NOV. 3

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287779	2001	10	26.30944	02 56 51.76	+13 42 53.0	17.9	704	28787	2001	10	24.30994	01 37 33.41	+04 11 23.0	17.2	704
287779	2001	10	26.32616	02 56 50.70	+13 42 50.7	17.9	704	28787	2001	10	25.27285	01 36 41.16	+04 08 14.0	18.2	644
287779	2001	10	26.34274	02 56 49.70	+13 42 47.9	18.2	704	28787	2001	10	25.29417	01 36 39.97	+04 08 09.7	17.9	644
287779	2001	10	26.35923	02 56 48.67	+13 42 44.9	18.0	704	28787	2001	10	25.31876	01 36 38.58	+04 08 05.1	17.7	644
287779	2001	10	26.37579	02 56 47.65	+13 42 42.7	18.1	704	28788	2001	10	17.32094	02 47 41.99	+10 28 53.1	16.6	704
287779	2001	10	30.39476	02 52 45.33	+13 32 38.1	17.8	608	28788	2001	10	17.33683	02 47 41.07	+10 28 50.0	17.0	704
287779	2001	10	30.40565	02 52 44.63	+13 32 36.2	17.6	608	28788	2001	10	17.35283	02 47 40.35	+10 28 47.7	16.8	704
287779	2001	10	30.41664	02 52 43.90	+13 32 34.5	17.9	608	28788	2001	10	17.36871	02 47 39.55	+10 28 44.7	16.6	704
28780	2001	10	15.40685	02 57 05.48	+18 34 47.5	18.1	V 291	28788	2001	10	17.38464	02 47 38.78	+10 28 42.3	16.5	704
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28780	2001	10	19.46866	02 54 03.08	+18 20 00.2	17.0	644	28788	2001	10	20.39802	02 45 12.37	+10 20 34.7	16.3	704
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28780	2001	10	21.35970	02 52 29.98	+18 12 16.5	17.7	704	28788	2001	10	22.30848	02 43 34.12	+10 15 24.0	16.2	704
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28780	2001	10	21.39238	02 52 28.23	+18 12 08.0	17.9	704	28788	2001	10	22.34237	02 43 32.23	+10 15 18.6	16.0	704
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28780	2001	10	23.42120	02 50 42.92	+18 03 17.0	17.6	V 291	28788	2001	10	23.33086	02 42 39.83	+10 12 39.2	16.4	704
28780	2001	10	23.44245	02 50 41.72	+18 03 11.1	17.7	V 291	28788	2001	10	23.34209	02 42 39.20	+10 12 36.5	16.1	704
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28780	2001	10	28.30346	02 46 13.50	+17 39 59.4	17.5	704	28788	2001	10	24.23980	02 41 51.16	+10 10 11.6	16.1	704
28780	2001	10	28.32902	02 46 11.86	+17 39 52.5	17.8	R 739	28788	2001	10	24.25712	02 41 50.15	+10 10 08.9	16.4	704
28780	2001	10	28.34323	02 46 11.00	+17 39 47.0	18.2	R 739	28788	2001	10	24.27382	02 41 49.20	+10 10 06.1	16.4	704
28780	2001	10	28.35029	02 46 10.56	+17 39 43.4	17.5	R 739	28788	2001	10	24.29026	02 41 48.25	+10 10 03.9	16.3	704
28782	2001	10	19.25097	23 49 56.76	+00 24 23.2	18.9	644	28788	2001	10	24.30687	02 41 47.28	+10 10 01.1	16.2	704
28782	2001	10	19.27252	23 49 55.96	+00 24 14.3	18.9	644	28788	2001	10	24.32679	02 41 45.94	+10 09 57.7	16.4	704
28782	2001	10	19.29394	23 49 55.17	+00 24 05.4	19.2	644	28788	2001	10	24.34317	02 41 45.02	+10 09 54.7	16.6	704
28782	2001	10	21.16415	23 48 53.86	+00 11 33.5	19.0	704	28788	2001	10	24.35957	02 41 44.06	+10 09 51.9	16.6	704
28782	2001	10	21.18051	23 48 53.29	+00 11 27.3	19.2	704	28788	2001	10	24.37595	02 41 43.18	+10 09 49.0	17.0	704
28782	2001	10	21.19688	23 48 52.75	+00 11 21.1	19.1	704	28788	2001	10	24.41791	02 41 40.95	+10 09 42.9	16.0	V 691
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28782	2001	10	21.22964	23 48 51.63	+00 11 08.3	19.5	704	28788	2001	10	24.47302	02 41 37.81	+10 09 33.7	16.1	V 691
28782	2001	10	23.17682	23 47 54.02	-00 01 09.3	18.9	704	28788	2001	10	25.24134	02 40 56.40	+10 07 31.0	16.5	704
28782	2001	10	23.18129	23 47 53.92	-00 01 10.8	18.6	R 699	28788	2001	10	25.25828	02 40 55.42	+10 07 28.4	16.6	704
28782	2001	10	23.19329	23 47 53.51	-00 01 15.5	19.1	704	28788	2001	10	25.27535	02 40 54.42	+10 07 25.8	16.5	704
28782	2001	10	23.20491	23 47 53.24	-00 01 19.5		699	28788	2001	10	25.29408	02 40 53.33	+10 07 23.0	16.3	704
28782	2001	10	23.21023	23 47 53.01	-00 01 21.4	19.2	704	28788	2001	10	25.31125	02 40 52.32	+10 07 20.5	16.3	704
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28823	2001	10	17.40092	23	40	21.99	+11	17	00.2	20.7	608	28836	2001	10	28.26038	03	53	38.99	+22	18	42.6	18.3	704
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28823	2001	10	19.20854	23	39	27.20	+11	05	02.9	18.6	704	28836	2001	10	30.46340	03	51	51.80	+22	10	35.8	19.0	608
28823	2001	10	19.22643	23	39	26.63	+11	04	56.0	18.5	704	28836	2001	10	30.47398	03	51	51.24	+22	10	33.9	18.5	608
28823	2001	10	19.24270	23	39	26.10	+11	04	49.9	18.8	704	28836	2001	10	30.48447	03	51	50.68	+22	10	31.6	18.4	608
28823	2001	10	23.09012	23	37	46.86	+10	40	07.5	17.9 R	699	28837	2001	10	19.16647	23	12	11.30	-00	05	38.2	18.6	644
28823	2001	10	23.11400	23	37	46.28	+10	39	58.4		699	28837	2001	10	19.18771	23	12	10.91	-00	05	43.2	18.6	644
28823	2001	10	23.13793	23	37	45.70	+10	39	50.4		699	28837	2001	10	19.20897	23	12	10.52	-00	05	48.3	18.8	644
28823	2001	10	23.16194	23	37	45.09	+10	39	41.2		699	28837	2001	10	21.09067	23	11	43.26	-00	12	51.2	18.0	704
28827	2001	10	18.32320	02	52	54.83	+19	11	12.3	17.4	704	28837	2001	10	21.10747	23	11	43.01	-00	12	55.4	18.7	704
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28827	2001	10	18.35443	02	52	53.06	+19	11	09.6	17.5	704	28837	2001	10	21.14063	23	11	42.53	-00	13	02.5	18.5	704
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28827	2001	10	19.38210	02	51	57.03	+19	09	33.2	17.6	704	28838	2001	10	19.09508	21	49	27.16	+03	12	54.5	18.5	704
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28885	2001	10	19.29902	02	16	18.31	+17	51	53.6	17.1	704	28897	2001	10	20.38542	03	07	25.33	+14	37	05.1	17.4	704	
28885	2001	10	19.31669	02	16	17.40	+17	51	45.7	16.9	704	28897	2001	10	20.40178	03	07	24.58	+14	36	57.3	17.3	704	
28885	2001	10	19.39070	02	16	13.77	+17	51	14.2	16.0	644	28897	2001	10	20.41832	03	07	23.81	+14	36	49.6	17.3	704	
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28885	2001	10	23.25467	02	13	01.96	+17	21	57.8	17.0	704	28897	2001	10	23.37939	03	05	09.56	+14	13	09.1	17.6	704	
28885	2001	10	23.27107	02	13	01.12	+17	21	50.5	16.9	704	28897	2001	10	23.39580	03	05	08.78	+14	13	01.1	17.2	704	
28885	2001	10	23.28747	02	13	00.27	+17	21	42.7	16.8	704	28897	2001	10	23.41290	03	05	07.97	+14	12	52.9	17.8	704	
28885	2001	10	23.30388	02	12	59.41	+17	21	34.8	17.2	704	28897	2001	10	24.33155	03	04	24.84	+14	05	24.1	17.4	704	
28885	2001	10	23.32029	02	12	58.53	+17	21	27.8	17.4	704	28897	2001	10	24.34793	03	04	24.05	+14	05	16.1	17.5	704	
28885	2001	10	24.24054	02	12	12.54	+17	14	18.5	16.4	V	333	28897	2001	10	24.36433	03	04	23.25	+14	05	08.2	17.6	704
28885	2001	10	24.24192	02	12	12.45	+17	14	17.5	16.4	V	333	28897	2001	10	24.38072	03	04	22.44	+14	05	00.3	17.5	704
28885	2001	10	24.26240	02	12	11.41	+17	14	08.5	16.5	V	333	28897	2001	10	24.39711	03	04	21.64	+14	04	52.3	18.0	704
28885	2001	10	24.26374	02	12	11.32	+17	14	07.8	16.5	V	333	28897	2001	10	30.42683	02	59	23.27	+13	14	48.7	18.0	608
28885	2001	10	24.28419	02	12	10.27	+17	13	58.1	16.9	V	333	28897	2001	10	30.43723	02	59	22.72	+13	14	43.5	17.8	608
28885	2001	10	24.28559	02	12	10.22	+17	13	57.4	17.0	V	333	28897	2001	10	30.44855	02	59	22.12	+13	14	37.8	17.8	608
28885	2001	10	26.21534	02	10	33.26	+16	58	46.9	16.7	V	333	28898	2001	10	17.49109	01	47	39.87	+05	30	32.8	16.6	644
28885	2001	10	26.23226	02	10	32.40	+16	58	39.1	16.7	V	333	28898	2001	10	17.51212	01	47	38.90	+05	30	17.6	16.7	644
28885	2001	10	26.24593	02	10	31.68	+16	58	32.9	16.4	V	333	28898	2001	10	17.53619	01	47	37.77	+05	30	00.1	17.0	644
28885	2001	10	26.25390	02	10	31.26	+16	58	28.9	16.3	V	333	28898	2001	10	20.27166	01	45	33.83	+04	57	27.1	15.9	704
28885	2001	10	26.26774	02	10	30.56	+16	58	22.8	16.3	V	333	28898	2001	10	20.28810	01	45	33.03	+04	57	15.5	16.2	704
28885	2001	10	26.27557	02	10	30.14	+16	58	19.1	16.6	V	333	28898	2001	10	20.30452	01	45	32.25	+04	57	03.9	15.9	704
28890	2001	10	24.15125	23	23	53.58	-11	15	56.3	19.2	644	28898	2001	10	20.32096	01	45	31.46	+04	56	52.3	16.1	704	
28890	2001	10	24.17223	23	23	53.30	-11	16	02.2	19.1	644	28898	2001	10	20.33740	01	45	30.67	+04	56	40.5	15.9	704	
28890	2001	10	24.19342	23	23	53.03	-11	16	07.8	19.1	644	28898	2001	10	22.21383	01	44	05.66	+04	34	30.7	16.2	704	
28893	2001	10	16.10572	23	16	07.00	-16	32	42.3	19.0	644	28898	2001	10	22.23068	01	44	04.86	+04	34	25.0	16.6	704	
28893	2001	10	16.12681	23	16	06.36	-16	32	43.8	19.2	644	28898	2001	10	22.24737	01	44	04.09	+04	34	13.4	16.4	704	
28893	2001	10	16.14935	23	16	05.70	-16	32	45.2	19.3	644	28898	2001	10	22.28056	01	44	02.52	+04	33	50.1	16.9	704	
28893	2001	10	20.16234	23	14	23.18	-16	35	12.6	18.8	704	28898	2001	10	24.24300	01	42	33.94	+04	11	08.8	16.2	704	
28893	2001	10	20.17846	23	14	22.80	-16	35	12.3	18.9	704	28898	2001	10	24.26036	01	42	33.10	+04	10	56.5	16.4	704	
28893	2001	10	20.19525	23	14	22.43	-16	35	12.5	18.4	704	28898	2001	10	24.27693	01	42	32.34	+04	10	45.5	16.3	704	
28893	2001	10	24.10080	23	13	07.92	-16	34	01.2	19.7	644	28898	2001	10	24.29343	01	42	31.55	+04	10	33.9	16.4	704	
28893	2001	10	24.12232	23	13	07.53	-16	34	00.0	19.0	644	28898	2001	10	24.31006	01	42	30.77	+04	10	22.6	16.3	704	
28893	2001	10	24.14516	23	13	07.14	-16	33	59.1	18.9	644	28898	2001	10	24.35253	01	42	28.78	+04	09	53.5	16.3	644	
28894	2001	10	17.25255	02	24	00.89	+09	32	51.9	16.7	704	28898	2001	10	24.37360	01	42	27.82	+04	09	39.0			

28905	2001	10	21.13156	22	22	18.59	-07	13	27.8	19.3	704	28914	2001	10	18.25904	00	32	17.38	+18	59	12.1	18.1	704
28905	2001	10	21.14803	22	22	18.72	-07	13	33.0	18.3	704	28914	2001	10	18.27616	00	32	16.53	+18	59	06.8	18.5	704
28906	2001	10	19.33623	02	39	26.51	+29	56	22.0	18.1	704	28914	2001	10	18.29202	00	32	15.82	+18	59	01.0	18.3	704
28906	2001	10	19.35281	02	39	25.59	+29	56	19.7	18.6	704	28914	2001	10	18.30810	00	32	15.16	+18	58	56.4	18.8	704
28906	2001	10	19.36893	02	39	24.72	+29	56	17.9	18.2	704	28914	2001	10	19.25064	00	31	32.50	+18	53	39.5	18.4	704
28906	2001	10	19.38520	02	39	23.84	+29	56	15.7	18.4	704	28914	2001	10	19.26791	00	31	31.70	+18	53	33.6	18.7	704
28906	2001	10	19.40194	02	39	22.92	+29	56	13.2	18.3	704	28914	2001	10	19.30098	00	31	30.11	+18	53	22.2	18.7	704
28906	2001	10	26.27362	02	32	57.95	+29	36	37.2	18.1	V	28914	2001	10	19.31868	00	31	29.31	+18	53	15.4	19.0	704
28906	2001	10	26.27813	02	32	57.69	+29	36	36.3	18.1	V	28914	2001	10	20.27536	00	30	46.88	+18	47	52.4	17.6	R
28906	2001	10	26.28245	02	32	57.42	+29	36	35.4	18.0	V	28914	2001	10	20.29501	00	30	46.00	+18	47	44.6		699
28906	2001	10	27.24583	02	32	01.18	+29	33	02.0	17.8	704	28914	2001	10	20.31461	00	30	45.09	+18	47	37.5		699
28906	2001	10	27.26219	02	32	00.17	+29	32	58.7	18.2	704	28914	2001	10	20.33424	00	30	44.17	+18	47	30.5		699
28906	2001	10	27.27857	02	31	59.17	+29	32	54.8	18.1	704	28914	2001	10	26.16143	00	26	42.27	+18	13	22.9	17.8	644
28906	2001	10	27.29495	02	31	58.19	+29	32	51.2	18.1	704	28914	2001	10	26.18233	00	26	41.43	+18	13	22.4	17.9	644
28906	2001	10	27.31167	02	31	57.19	+29	32	46.8	18.0	704	28914	2001	10	26.20335	00	26	40.59	+18	13	15.1	17.8	644
28908	2001	10	18.24776	02	02	20.53	+23	28	32.7	17.6	704	28915	2001	10	21.35113	03	32	58.44	+19	47	35.5	18.1	704
28908	2001	10	18.26366	02	02	19.75	+23	28	28.1	18.0	704	28915	2001	10	21.36746	03	32	57.78	+19	47	34.0	18.3	704
28908	2001	10	18.27959	02	02	18.97	+23	28	23.7	18.3	704	28915	2001	10	21.38380	03	32	57.15	+19	47	32.0	18.5	704
28908	2001	10	18.29549	02	02	18.22	+23	28	19.5	18.2	704	28915	2001	10	21.40014	03	32	56.48	+19	47	30.0	18.6	704
28908	2001	10	18.31137	02	02	17.43	+23	28	15.6	18.9	704	28915	2001	10	21.41649	03	32	55.84	+19	47	28.4	18.6	704
28908	2001	10	28.23386	01	54	26.42	+22	37	42.8	17.4	704	28915	2001	10	22.41376	03	32	17.51	+19	45	35.0	18.6	V
28908	2001	10	28.25026	01	54	25.60	+22	37	37.2	17.8	704	28915	2001	10	22.42509	03	32	17.06	+19	45	32.7	18.6	V
28908	2001	10	28.26652	01	54	24.82	+22	37	31.5	18.1	704	28915	2001	10	22.44439	03	32	16.22	+19	45	31.9	18.3	V
28908	2001	10	28.29902	01	54	23.22	+22	37	20.9	18.4	704	28915	2001	10	22.44672	03	32	16.17	+19	45	31.1	18.5	V
28909	2001	10	18.24463	01	39	12.17	+28	34	41.3	17.6	704	28915	2001	10	22.46505	03	32	15.37	+19	45	28.8	18.2	V
28909	2001	10	18.26054	01	39	11.24	+28	34	37.8	17.9	704	28915	2001	10	22.46738	03	32	15.30	+19	45	29.2	18.8	V
28909	2001	10	18.27647	01	39	10.28	+28	34	34.0	17.9	704	28915	2001	10	26.31156	03	29	37.66	+19	37	30.1	18.7	704
28909	2001	10	18.29237	01	39	09.33	+28	34	30.3	17.8	704	28915	2001	10	26.32828	03	29	36.91	+19	37	27.0	19.0	704
28909	2001	10	18.30824	01	39	08.36	+28	34	27.0	18.0	704	28915	2001	10	26.34485	03	29	36.23	+19	37	23.5	19.3	704
28909	2001	10	20.35703	01	37	08.82	+28	26	18.0	17.5	R	28915	2001	10	26.36134	03	29	35.44	+19	37	21.5	19.2	704
28909	2001	10	20.37521	01	37	07.77	+28	26	13.3		699	28915	2001	10	26.37792	03	29	34.71	+19	37	20.3	19.4	704
28909	2001	10	20.39344	01	37	06.64	+28	26	09.0		699	28915	2001	10	26.46711	03	29	30.74	+19	37	07.6	18.7	644
28909	2001	10	20.41168	01	37	05.59	+28	26	03.7		699	28915	2001	10	26.47752	03	29	30.30	+19	37	06.2	18.8	644
28910	2001	10	18.24630	01	50	37.63	+25	00	03.0	17.8	704	28915	2001	10	26.48811	03	29	29.81	+19	37	04.8	18.7	644
28910	2001	10	18.26221	01	50	36.72	+24	59	59.0	18.2	704	28915	2001	10	27.27775	03	28	55.78	+19	35	18.5	18.5	R
28910	2001	10	18.27814	01	50	35.86	+24	59	54.6	18.3	704	28915	2001	10	27.29967	03	28	54.85	+19	35	14.7		699
28910	2001	10	18.29404	01	50	34.96	+24	59	50.3	17.9	704	28915	2001	10	27.32156	03	28	53.77	+19	35	12.6		699
28910	2001	10	18.30991	01	50	34.07	+24	59	45.9	17.8	704	28915	2001	10	27.34347	03	28	52.89	+19	35	09.4		699
28910	2001	10	19.26055	01	49	42.82	+24	55	28.7	18.0	704	28918	2001	10	17.32162	02	49	18.26	+09	09	45.8	18.3	704
28910	2001	10	19.29359	01	49	40.97	+24	55	20.0	18.0	704	28918	2001	10	17.33751	02	49	17.71	+09	09	42.0	18.6	704
28910	2001	10	19.30988	01	49	40.05	+24	55	15.6	17.8	704	28918	2001	10	17.35351	02	49	17.19	+09	09	38.6	18.4	704
28910	2001	10	19.32826	01	49	39.04	+24	55	10.4	17.9	704	28918	2001	10	17.36939	02	49	16.66	+09	09	34.8	18.2	704
28910	2001	10	27.24664	01	42	29.18	+24	13	41.0	17.1	704	28918	2001	10	17.38532	02	49	16.10	+09	09	30.9	18.7	704
28910	2001	10	27.26397	01	42	28.23	+24	13	34.8	17.2	704	28918	2001	10	22.29441	02	46	28.46	+08	49	58.0	18.4	704
28910	2001	10	27.28037	01	42	27.31	+24	13	29.4	17.1	704	28918	2001	10	22.31164	02	46	27.83	+08	49	55.0	18.7	704
28910	2001	10	27.29725	01	42	26.39	+24	13	23.7	16.9	704	28918	2001	10	22.32872	02	46	27.21	+08	49	51.2	18.6	704
28910	2001	10	27.31371	01	42	25.42	+24	13	17.2	17.1	704	28918	2001	10	22.34571	02	46	26.61	+08	49	46.7	18.5	704
28911	2001	10	18.32004	03	13	15.42	+30	19	24.9	17.8	704	28918	2001	10	22.36217	02	46	26.03	+08	49	43.0	18.6	704
28911	2001	10	18.33586	03	13	14.65	+30	19	24.9	18.3	704	28918	2001	10	24.24976	02	45	18.77	+08	42	11.3	18.1	704
28911	2001	10	18.35157	03	13	13.93	+30	19	24.6	18.1	704	28918	2001	10	24.26717	02	45	18.07	+08	42	09.1	18.5	704
28911	2001	10	18.38449	03	13	12.36	+30	19	24.7	18.7	704	28918	2001	10	24.28365	02	45	17.40	+08	42	03.6	18.6	704
28911	2001	10	19.33966	03	12	28.13	+30	19	08.3	17.8	704	28918	2001	10	24.30012	02	45	16.81	+08	41	59.6	18.3	704
28911	2001	10	19.35600	03	12	27.35	+30	19	08.1	18.1	704	28918	2001	10	24.31677	02	45	16.21	+08	41	56.9	18.4	704
28911	2001	10	19.37221	03	12	26.55	+30	19	07.6	18.3	704	28918	2001	10	24.46638	02	45	10.75	+08	41	18.8	18.4	644
28911	2001	10	19.38836	03	12	25.80	+30	19	07.8	18.2	704	28918	2001	10	24.47742	02	45	10.35	+08	41	15.9	18.4	644
28911	2001	10	19.40512	03	12	24.98	+30	19	06.6	18.4	704	28918	2001	10	24.48851	02	45	09.94	+08	41	13.6	18.6	644
28911	2001	10	27.21341	03	05	47.27	+30	11	10.8	17.2	R	28922	2001	10	18.23709	00	07	01.81	+23	53	49.0	17.3	704
28911	2001	10	27.22984	03	05	46.36	+30	11	09.3		699	28922	2001	10	18.25301	00	07	00.99	+23	53	45.9	17.8	704
28911	2001	10	27.24627	03	05	45.43	+30	11	07.8		699	28922	2001	10	18								

28926	2001	10	27.31822	03	49	31.36	+32	43	55.4	18.4	704	28986	2001	10	20.15594	22	30	36.81	-17	24	15.9	18.6	704	
28928	2001	10	17.32448	03	26	08.43	+17	36	42.4	18.6	704	28986	2001	10	24.08523	22	32	15.59	-17	13	57.3	18.0	704	
28928	2001	10	17.34016	03	26	07.91	+17	36	36.6	19.2	704	28986	2001	10	24.10115	22	32	15.97	-17	13	53.9	18.7	704	
28928	2001	10	17.35556	03	26	07.32	+17	36	30.3	19.1	704	28986	2001	10	24.11723	22	32	16.44	-17	13	50.6	18.5	704	
28928	2001	10	17.37252	03	26	06.84	+17	36	24.3	18.7	704	28986	2001	10	24.13410	22	32	16.84	-17	13	48.7	18.4	704	
28928	2001	10	17.38804	03	26	06.31	+17	36	18.0	18.7	704	28995	2001	10	18.09589	21	07	43.49	-13	13	39.8	18.5	644	
28928	2001	10	18.49263	03	25	30.70	+17	29	16.1	17.6	644	28995	2001	10	18.10640	21	07	43.97	-13	13	38.4	18.6	644	
28928	2001	10	18.50316	03	25	30.34	+17	29	11.9	17.7	644	28995	2001	10	18.11869	21	07	44.54	-13	13	36.9	18.6	644	
28928	2001	10	18.51372	03	25	29.98	+17	29	07.7	18.0	644	28997	2001	10	18.20662	00	13	02.10	+07	13	35.3	16.4	644	
28928	2001	10	20.37182	03	24	27.35	+17	16	59.9	17.2	704	28997	2001	10	18.22709	00	13	01.14	+07	13	32.7	16.3	644	
28928	2001	10	20.38818	03	24	26.75	+17	16	53.4	17.2	704	28997	2001	10	18.24831	00	13	00.13	+07	13	29.9	16.3	644	
28928	2001	10	20.40455	03	24	26.14	+17	16	46.9	17.3	704	28997	2001	10	21.16790	00	10	57.45	+07	07	24.2	17.1	704	
28928	2001	10	20.42109	03	24	25.59	+17	16	40.3	17.9	704	28997	2001	10	21.18426	00	10	56.75	+07	07	22.2	17.3	704	
28928	2001	10	22.29861	03	23	18.70	+17	04	06.7	18.1	704	28997	2001	10	21.20063	00	10	56.06	+07	07	20.1	17.4	704	
28928	2001	10	22.31592	03	23	18.03	+17	04	00.0	18.0	704	28997	2001	10	21.21701	00	10	55.36	+07	07	18.1	17.2	704	
28928	2001	10	22.33249	03	23	17.39	+17	03	53.2	18.3	704	28997	2001	10	21.23339	00	10	54.66	+07	07	16.0	17.1	704	
28928	2001	10	22.34907	03	23	16.76	+17	03	46.8	18.3	704	28997	2001	10	25.15375	00	08	32.18	+07	00	05.3	16.7	644	
28928	2001	10	22.36558	03	23	16.10	+17	03	39.7	18.7	704	28997	2001	10	25.17499	00	08	31.41	+07	00	03.2	17.1	644	
28928	2001	10	23.30730	03	22	41.29	+16	57	14.9	18.2	V	333	28997	2001	10	25.19620	00	08	30.66	+07	00	01.2	18.4	644
28928	2001	10	23.31426	03	22	41.07	+16	57	11.7	18.1	V	333	29000	2001	10	17.33091	04	32	17.65	+15	45	31.8	18.0	704
28928	2001	10	23.32912	03	22	40.44	+16	57	06.4	18.0	V	333	29000	2001	10	17.34629	04	32	17.61	+15	45	27.2	18.4	704
28928	2001	10	23.33617	03	22	40.19	+16	57	02.2	18.4	V	333	29000	2001	10	17.36172	04	32	17.60	+15	45	22.7	18.2	704
28928	2001	10	23.34886	03	22	39.69	+16	56	58.2	18.2	704	29000	2001	10	17.37868	04	32	17.50	+15	45	17.6	18.1	704	
28928	2001	10	23.35161	03	22	39.55	+16	56	57.1	18.0	V	333	29000	2001	10	17.39446	04	32	17.53	+15	45	12.7	18.3	704
28928	2001	10	23.35867	03	22	39.34	+16	56	53.6	18.2	V	333	29000	2001	10	22.37856	04	31	48.01	+15	19	37.2	17.5	704
28928	2001	10	23.36526	03	22	39.06	+16	56	51.6	18.6	704	29000	2001	10	22.39546	04	31	47.79	+15	19	32.3	18.1	704	
28928	2001	10	23.38166	03	22	38.41	+16	56	44.4	18.2	704	29000	2001	10	22.41238	04	31	47.51	+15	19	26.0	17.9	704	
28928	2001	10	23.39806	03	22	37.79	+16	56	38.0	18.7	704	29000	2001	10	22.42928	04	31	47.31	+15	19	20.8	17.8	704	
28928	2001	10	23.41517	03	22	37.10	+16	56	30.7	18.3	704	29000	2001	10	24.32868	04	31	23.28	+15	09	10.1	18.0	704	
28928	2001	10	24.33381	03	22	02.26	+16	50	11.0	18.2	704	29000	2001	10	24.34469	04	31	23.02	+15	09	04.6	17.9	704	
28928	2001	10	24.35019	03	22	01.63	+16	50	04.0	18.8	704	29000	2001	10	24.36081	04	31	22.69	+15	09	00.0	17.9	704	
28928	2001	10	24.36659	03	22	00.95	+16	49	57.2	18.5	704	29000	2001	10	24.37781	04	31	22.42	+15	08	54.9	18.2	704	
28928	2001	10	24.38298	03	22	00.29	+16	49	50.6	18.9	704	29000	2001	10	24.39594	04	31	22.09	+15	08	48.0	18.1	704	
28928	2001	10	24.39937	03	21	59.65	+16	49	43.7	18.3	704	29001	2001	10	23.10893	22	32	36.67	-14	29	39.5	19.4	704	
28928	2001	10	26.31131	03	20	44.67	+16	36	20.1	18.2	704	29001	2001	10	23.14312	22	32	36.89	-14	29	30.9	19.0	704	
28928	2001	10	26.32803	03	20	43.94	+16	36	14.0	18.4	704	29001	2001	10	23.15975	22	32	37.05	-14	29	25.7	19.6	704	
28928	2001	10	26.34460	03	20	43.29	+16	36	06.5	18.8	704	29003	2001	10	17.25188	02	23	04.65	+12	45	54.0	18.5	704	
28928	2001	10	26.36109	03	20	42.61	+16	35	59.4	18.8	704	29003	2001	10	17.26789	02	23	03.88	+12	45	50.1	19.3	704	
28928	2001	10	26.37767	03	20	41.94	+16	35	52.7	18.6	704	29003	2001	10	17.28388	02	23	03.12	+12	45	46.0	18.7	704	
28928	2001	10	27.28246	03	20	05.47	+16	29	27.3	18.0	R	699	29003	2001	10	17.29986	02	23	02.39	+12	45	42.5	18.8	704
28928	2001	10	27.30438	03	20	04.54	+16	29	17.8			699	29003	2001	10	17.31621	02	23	01.59	+12	45	38.6	18.5	704
28928	2001	10	27.32626	03	20	03.61	+16	29	09.0			699	29003	2001	10	18.36231	02	22	12.92	+12	41	31.1	17.8	644
28928	2001	10	27.34817	03	20	02.69	+16	28	59.3			699	29003	2001	10	18.38675	02	22	11.73	+12	41	25.3	17.8	644
28929	2001	10	17.32444	03	17	43.78	+12	44	32.5	19.0		704	29003	2001	10	18.40790	02	22	10.70	+12	41	20.3	18.0	644
28929	2001	10	17.34032	03	17	43.20	+12	44	26.5	19.4		704	29003	2001	10	20.34319	02	20	39.15	+12	33	35.7	16.7	704
28929	2001	10	17.35632	03	17	42.65	+12	44	22.2	19.5		704	29003	2001	10	20.35952	02	20	38.34	+12	33	31.5	17.7	704
28929	2001	10	17.37220	03	17	42.08	+12	44	16.9	19.5		704	29003	2001	10	20.37588	02	20	37.53	+12	33	27.7	17.6	704
28929	2001	10	17.38813	03	17	41.51	+12	44	11.5	19.5		704	29003	2001	10	22.21276	02	19	09.23	+12	25	58.9	17.9	704
28929	2001	10	18.31387	03	17	09.67	+12	38	58.7	19.1		704	29003	2001	10	22.24569	02	19	07.60	+12	25	50.9	18.2	704
28929	2001	10	18.32969	03	17	09.08	+12	38	53.9	19.8		704	29003	2001	10	22.27954	02	19	05.93	+12	25	42.5	18.4	704
28929	2001	10	18.34542	03	17	08.55	+12	38	47.6	19.4		704	29003	2001	10	23.33857	02	18	14.28	+12	21	20.3	18.2	704
28929	2001	10	18.36113	03	17	07.97	+12	38	43.3	19.5		704	29003	2001	10	23.35496	02	18	13.44	+12	21	16.4	18.4	704
28929	2001	10	18.47273	03	17	03.93	+12	38	05.4	19.6		644	29003	2001	10	23.37135	02	18	12.62	+12	21	12.4	18.2	704
28929	2001	10	18.48339	03	17	03.55	+12	38	01.5	19.7		644	29003	2001	10	23.38775	02	18	11.80	+12	21	08.7	18.3	704
28929	2001	10	18.49388	03	17	03.16	+12	37	58.2	19.7		644	29003	2001	10	23.40416	02	18	10.96	+12	21	04.3	18.4	704
28929	2001	10	20.38642	03	15	55.47	+12	27	10.9	19.3		704	29003	2001	10	24.25575	02	17	29.48	+12	17	31.6	18.5	704
28929	2001	10	20.40279	03	15	54.86	+12	27	05.7	19.5		704	29003	2001	10	24.27228	02	17	28.64	+12	17	27.3	18.9	704
28929	2001	10	20.41933	03	15	54.23	+12	26	59.5	19.5		704	29003	2001	10	24.28883	02	17						

29008	2001	10	21.09917	00	22	40.35	+06	36	31.1	18.0	V	691	29026	2001	10	24.15839	23	40	21.33	-04	07	41.8	17.9	704
29008	2001	10	21.11999	00	22	39.40	+06	36	28.7	17.9	V	691	29026	2001	10	24.17492	23	40	20.79	-04	07	37.4	18.4	704
29008	2001	10	21.14073	00	22	38.46	+06	36	26.2	17.9	V	691	29026	2001	10	24.19148	23	40	20.22	-04	07	34.0	18.8	704
29008	2001	10	21.16990	00	22	37.09	+06	36	23.2	17.7		704	29026	2001	10	24.20801	23	40	19.68	-04	07	29.8	18.9	704
29008	2001	10	21.18627	00	22	36.33	+06	36	21.4	17.7		704	29026	2001	10	24.22459	23	40	19.15	-04	07	26.8	18.7	704
29008	2001	10	21.20263	00	22	35.59	+06	36	19.3	17.9		704	29029	2001	10	17.23842	02	17	34.59	+23	09	32.1	16.8	704
29008	2001	10	21.21902	00	22	34.84	+06	36	17.5	18.0		704	29029	2001	10	17.25453	02	17	33.45	+23	09	37.2	17.3	704
29008	2001	10	21.23540	00	22	34.08	+06	36	15.5	17.7		704	29029	2001	10	17.27054	02	17	32.28	+23	09	42.2	17.4	704
29009	2001	10	17.16725	23	38	26.17	-01	29	26.0	18.2		644	29029	2001	10	17.28652	02	17	31.14	+23	09	46.9	17.0	704
29009	2001	10	17.18817	23	38	25.45	-01	29	30.9	18.5		644	29029	2001	10	17.30246	02	17	29.97	+23	09	51.7	17.3	704
29009	2001	10	17.20914	23	38	24.71	-01	29	35.6	18.9		644	29029	2001	10	18.24910	02	16	23.32	+23	14	39.8	16.6	704
29009	2001	10	17.27082	23	38	19.08	-01	30	13.9	18.4		644	29029	2001	10	18.26501	02	16	22.13	+23	14	44.6	16.7	704
29009	2001	10	17.39194	23	38	18.33	-01	30	18.5	18.5		644	29029	2001	10	18.28093	02	16	20.95	+23	14	49.3	17.1	704
29009	2001	10	17.41435	23	38	17.60	-01	30	24.3	18.9		644	29029	2001	10	18.29683	02	16	19.78	+23	14	54.1	16.9	704
29009	2001	10	19.22457	23	37	20.98	-01	37	14.4	18.9		644	29029	2001	10	18.31271	02	16	18.61	+23	14	58.6	16.8	704
29009	2001	10	19.24507	23	37	20.32	-01	37	19.0	18.6		644	29029	2001	10	21.32369	02	12	39.65	+23	29	09.7	16.4	704
29009	2001	10	19.26647	23	37	19.66	-01	37	23.6	18.9		644	29029	2001	10	21.34084	02	12	38.46	+23	29	12.8	17.7	704
29009	2001	10	20.17731	23	36	53.09	-01	40	37.7	17.8		704	29029	2001	10	21.35785	02	12	37.01	+23	29	18.7	16.4	704
29009	2001	10	20.19393	23	36	52.59	-01	40	41.2	18.4		704	29029	2001	10	21.37390	02	12	35.79	+23	29	23.1	16.5	704
29009	2001	10	20.21358	23	36	52.01	-01	40	44.9	18.4		704	29029	2001	10	21.39006	02	12	34.54	+23	29	27.3	16.5	704
29009	2001	10	20.23023	23	36	51.49	-01	40	48.8	18.3		704	29029	2001	10	27.12294	02	05	19.66	+23	52	05.1	16.0	R 449
29009	2001	10	23.17456	23	35	34.53	-01	50	19.6	18.6		704	29029	2001	10	27.14267	02	05	18.27	+23	52	10.0	16.2	R 449
29009	2001	10	23.18444	23	35	34.35	-01	50	19.8	18.2	R	699	29029	2001	10	27.15490	02	05	17.16	+23	52	13.5	16.2	R 449
29009	2001	10	23.20797	23	35	33.70	-01	50	25.8	19.2		704	29029	2001	10	27.24959	02	05	10.03	+23	52	31.8	16.8	704
29009	2001	10	23.20803	23	35	33.69	-01	50	25.1			699	29029	2001	10	27.26696	02	05	08.65	+23	52	35.1	17.2	704
29009	2001	10	23.23143	23	35	33.04	-01	50	29.9			699	29029	2001	10	27.28333	02	05	07.35	+23	52	38.7	17.2	704
29009	2001	10	23.24102	23	35	32.79	-01	50	30.2	18.8		704	29029	2001	10	27.30029	02	05	05.97	+23	52	42.6	17.2	704
29009	2001	10	23.25488	23	35	32.36	-01	50	32.4			699	29029	2001	10	27.31669	02	05	04.69	+23	52	45.5	16.9	704
29009	2001	10	25.09179	23	34	51.88	-01	55	43.8	19.9		644	29032	2001	10	19.19477	23	21	00.16	+02	15	22.9	15.3	644
29009	2001	10	25.10241	23	34	51.60	-01	55	45.5	19.7		644	29032	2001	10	19.21790	23	20	58.81	+02	15	41.3	15.2	644
29009	2001	10	25.11302	23	34	51.38	-01	55	47.0	19.9		644	29032	2001	10	19.23837	23	20	57.61	+02	15	57.6	15.3	644
29016	2001	10	18.32808	04	40	14.04	+29	40	42.7	17.0		704	29032	2001	10	21.16730	23	19	16.46	+02	41	19.37	16.4	704
29016	2001	10	18.34381	04	40	14.07	+29	40	48.9	17.8		704	29032	2001	10	21.18351	23	19	15.60	+02	41	32.6	16.6	704
29016	2001	10	18.35952	04	40	14.07	+29	40	56.6	17.5		704	29032	2001	10	21.19959	23	19	14.75	+02	41	45.2	16.8	704
29016	2001	10	18.37669	04	40	14.08	+29	41	03.5	17.0		704	29032	2001	10	21.21568	23	19	13.90	+02	41	57.9	16.8	704
29016	2001	10	18.39345	04	40	14.11	+29	41	10.4	17.4		704	29032	2001	10	21.23277	23	19	13.00	+02	42	11.6	17.2	704
29016	2001	10	21.33456	04	40	14.29	+30	01	10.6	17.4		704	29032	2001	10	23.17893	23	17	41.94	+03	07	31.6	15.9	R 699
29016	2001	10	21.35265	04	40	14.18	+30	01	18.6	17.7		704	29032	2001	10	23.20256	23	17	40.81	+03	07	49.8		699
29016	2001	10	21.36870	04	40	14.10	+30	01	25.0	17.5		704	29032	2001	10	23.22597	23	17	39.70	+03	08	08.1		699
29016	2001	10	21.38473	04	40	14.00	+30	01	31.9	17.6		704	29032	2001	10	23.24939	23	17	38.62	+03	08	26.2		699
29016	2001	10	21.40115	04	40	13.88	+30	01	38.6	17.5		704	29033	2001	10	23.09816	23	01	48.82	-08	24	04.9	18.8	704
29016	2001	10	27.32349	04	39	10.73	+30	40	22.1	16.7		704	29033	2001	10	23.11479	23	01	48.50	-08	24	06.3	18.9	704
29016	2001	10	27.33987	04	39	10.39	+30	40	28.3	17.3		704	29033	2001	10	23.13237	23	01	48.19	-08	24	07.7	19.2	704
29016	2001	10	27.35623	04	39	10.02	+30	40	35.2	17.2		704	29033	2001	10	23.14896	23	01	47.93	-08	24	08.5	19.3	704
29016	2001	10	27.37260	04	39	09.70	+30	40	41.0	17.2		704	29033	2001	10	23.16559	23	01	47.61	-08	24	10.2	19.7	704
29016	2001	10	27.38897	04	39	09.33	+30	40	47.4	17.1		704	29034	2001	10	17.16953	23	46	24.01	-01	20	39.3	17.8	644
29018	2001	10	19.20548	23	24	28.49	-01	34	19.1	18.2		644	29034	2001	10	17.19047	23	46	23.22	-01	20	41.7	17.9	644
29018	2001	10	19.22574	23	24	27.86	-01	34	22.4	18.1		644	29034	2001	10	17.21145	23	46	22.43	-01	20	44.1	17.8	644
29018	2001	10	19.24630	23	24	27.21	-01	34	25.9	17.6		644	29034	2001	10	17.27314	23	46	16.33	-01	21	02.5	17.6	644
29018	2001	10	21.09218	23	23	37.36	-01	39	18.7	17.9		704	29034	2001	10	17.39437	23	46	15.53	-01	21	04.9	17.7	644
29018	2001	10	21.10899	23	23	36.89	-01	39	20.7	18.3		704	29034	2001	10	17.41671	23	46	14.71	-01	21	07.4	17.9	644
29018	2001	10	21.12568	23	23	36.44	-01	39	23.5	18.4		704	29034	2001	10	20.17757	23	44	38.48	-01	25	56.1	17.5	704
29018	2001	10	21.14214	23	23	36.03	-01	39	26.3	18.5		704	29034	2001	10	20.19443	23	44	37.90	-01	25	57.5	17.9	704
29018	2001	10	21.15860	23	23	35.52	-01	39	28.0	18.1		704	29034	2001	10	20.21384	23	44	37.18	-01	25	59.6	17.6	704
29018	2001	10	23.18521	23	22	47.86	-01	44	08.1	18.2	R	699	29034	2001	10	20.23071	23	44	36.64	-01	26	00.9	17.8	704
29018	2001	10	23.20880	23	22	47.24	-01	44	10.7			699	29034	2001	10	20.24968	23	44	35.95	-01	26	03.1	17.7	704
29018	2001	10	23.23222	23	22	46.76	-01	44	13.6			699	29034	2001	10	23.17632	23	43	02.86	-01	30	16.3	17.4	704
29018	2001	10	23.25565	23	22																			

29043	2001	10	19.36247	04	23	43.97	+33	02	12.2	18.0	704	29064	2001	10	17.12084	22	53	27.09	-10	36	02.6	17.8	644	
29043	2001	10	19.37876	04	23	43.67	+33	02	17.7	17.9	704	29064	2001	10	17.14283	22	53	26.77	-10	36	02.7	17.9	644	
29043	2001	10	19.39537	04	23	43.33	+33	02	22.4	18.0	704	29068	2001	10	19.09155	21	24	51.36	+00	39	43.0	19.4	704	
29043	2001	10	19.41157	04	23	43.03	+33	02	28.1	18.0	704	29068	2001	10	19.10781	21	24	51.59	+00	39	32.5	19.7	704	
29043	2001	10	27.32237	04	20	26.21	+33	39	32.6	17.0	704	29068	2001	10	19.12420	21	24	51.92	+00	39	21.7	20.3	704	
29043	2001	10	27.33875	04	20	25.66	+33	39	37.0	17.2	704	29068	2001	10	19.14042	21	24	52.02	+00	39	13.3	19.9	704	
29043	2001	10	27.35512	04	20	25.05	+33	39	41.4	17.4	704	29069	2001	10	16.16814	23	46	58.52	-10	06	05.3	17.8	644	
29043	2001	10	27.37148	04	20	24.50	+33	39	45.7	17.5	704	29069	2001	10	16.18911	23	46	57.61	-10	06	06.3	17.8	644	
29043	2001	10	27.38785	04	20	23.92	+33	39	49.8	17.1	704	29069	2001	10	16.21011	23	46	56.70	-10	06	07.3	17.8	644	
29045	2001	10	30.26601	22	04	16.45	-13	57	24.8	19.8	608	29069	2001	10	20.16648	23	44	26.19	-10	07	26.5	18.4	704	
29045	2001	10	30.27695	22	04	16.90	-13	57	19.9	19.5	608	29069	2001	10	20.18264	23	44	25.74	-10	07	26.0	19.4	704	
29045	2001	10	30.28743	22	04	17.34	-13	57	16.1	20.4	608	29069	2001	10	20.19940	23	44	24.97	-10	07	26.2	18.8	704	
29048	2001	10	16.17624	00	03	04.22	-06	09	48.4	18.8	644	29069	2001	10	20.21655	23	44	24.34	-10	07	25.7	18.8	704	
29048	2001	10	16.19726	00	03	03.40	-06	09	55.5	18.4	644	29069	2001	10	20.23247	23	44	23.79	-10	07	25.7	18.7	704	
29048	2001	10	16.21956	00	03	02.53	-06	10	03.8	18.6	644	29069	2001	10	24.16181	23	42	19.31	-10	05	27.8	17.9	644	
29048	2001	10	24.16988	23	58	45.25	-06	50	03.8	18.6	644	29069	2001	10	24.17588	23	42	18.84	-10	05	27.4	18.7	704	
29048	2001	10	24.19108	23	58	44.66	-06	50	09.0	18.6	644	29069	2001	10	24.18291	23	42	18.68	-10	05	26.7	17.8	644	
29048	2001	10	24.21333	23	58	44.00	-06	50	14.4	18.5	644	29069	2001	10	24.19255	23	42	18.29	-10	05	26.6	18.7	704	
29051	2001	10	16.16814	23	48	39.38	-08	00	53.6	18.0	644	29069	2001	10	24.20400	23	42	18.03	-10	05	25.6	17.8	644	
29051	2001	10	16.18911	23	48	38.39	-08	00	55.0	18.1	644	29069	2001	10	24.22588	23	42	17.18	-10	05	25.0	18.5	704	
29051	2001	10	16.21011	23	48	37.42	-08	00	56.2	18.1	644	29072	2001	10	15.24151	21	21	43.65	-23	01	26.5	20.6	608	
29051	2001	10	23.18996	23	44	02.00	-08	02	47.9	17.9	699	29072	2001	10	15.25248	21	21	44.19	-23	01	24.0	20.0	608	
29051	2001	10	23.21348	23	44	01.16	-08	02	46.8		699	29072	2001	10	15.33937	21	21	48.36	-23	01	02.8	20.1	608	
29051	2001	10	23.23689	23	44	00.33	-08	02	47.1		699	29074	2001	10	16.15753	23	28	59.82	-12	58	05.0	18.1	644	
29051	2001	10	23.26034	23	43	59.46	-08	02	45.3		699	29074	2001	10	16.17859	23	28	59.41	-12	58	10.7	18.3	644	
29051	2001	10	24.15965	23	43	30.25	-08	02	15.3	18.1	704	29074	2001	10	16.19959	23	28	58.98	-12	58	16.7	18.1	644	
29051	2001	10	24.16181	23	43	30.22	-08	02	13.5	18.0	644	29074	2001	10	20.16441	23	27	56.94	-13	14	29.3	19.0	704	
29051	2001	10	24.17611	23	43	29.61	-08	02	13.4	18.5	704	29074	2001	10	20.18053	23	27	56.72	-13	14	32.0	19.1	704	
29051	2001	10	24.18291	23	43	29.50	-08	02	12.6	18.0	644	29074	2001	10	20.19732	23	27	56.48	-13	14	36.6	19.2	704	
29051	2001	10	24.19304	23	43	29.03	-08	02	13.5	18.7	704	29074	2001	10	20.23039	23	27	56.00	-13	14	43.2	18.9	704	
29051	2001	10	24.20400	23	43	28.76	-08	02	11.8	18.0	644	29074	2001	10	24.15358	23	27	16.95	-13	26	46.5	18.4	644	
29051	2001	10	24.20937	23	43	28.46	-08	02	13.4	18.9	704	29074	2001	10	24.17456	23	27	16.77	-13	26	50.1	18.3	644	
29054	2001	10	18.26984	02	24	04.62	+19	07	58.7	19.1	704	29074	2001	10	24.19576	23	27	16.58	-13	26	53.2	18.2	644	
29054	2001	10	18.30250	02	24	03.14	+19	07	43.2	17.8	704	29075	2001	10	17.09158	22	33	04.19	-08	37	33.7	20.6	644	
29054	2001	10	18.31920	02	24	02.43	+19	07	35.7	17.8	704	29075	2001	10	17.11260	22	33	03.75	-08	37	27.8	20.1	644	
29054	2001	10	21.33936	02	21	41.20	+18	43	15.1	17.5	704	29075	2001	10	17.13477	22	33	03.32	-08	37	22.3	20.0	644	
29054	2001	10	21.35569	02	21	40.41	+18	43	07.2	17.7	704	29076	2001	10	21.23579	02	14	30.92	+35	30	55.2	16.7	R	
29054	2001	10	21.37203	02	21	39.59	+18	42	59.4	18.0	704	29076	2001	10	21.25219	02	14	29.80	+35	30	54.0		699	
29054	2001	10	21.38837	02	21	38.85	+18	42	49.1	19.3	704	29076	2001	10	21.26861	02	14	28.67	+35	30	52.3		699	
29054	2001	10	21.40471	02	21	37.98	+18	42	43.0	18.1	704	29076	2001	10	21.28503	02	14	27.60	+35	30	49.9		699	
29054	2001	10	25.23148	02	18	32.33	+18	10	07.5	17.5	V	333	29076	2001	10	25.25064	02	10	01.08	+35	21	29.6	17.0	704
29054	2001	10	25.23969	02	18	31.83	+18	10	04.3	17.5	704	29076	2001	10	25.26752	02	09	59.87	+35	21	26.6	17.3	704	
29054	2001	10	25.25657	02	18	30.98	+18	09	55.2	18.1	704	29076	2001	10	25.28421	02	09	58.70	+35	21	23.7	17.5	704	
29054	2001	10	25.25834	02	18	30.93	+18	09	52.5	17.8	V	333	29076	2001	10	25.30085	02	09	57.50	+35	21	20.5	17.1	704
29054	2001	10	25.27319	02	18	30.13	+18	09	46.8	17.9	704	29076	2001	10	25.31745	02	09	56.33	+35	21	17.7	17.2	704	
29054	2001	10	25.28037	02	18	29.85	+18	09	41.6	17.5	V	333	29076	2001	10	27.28464	02	07	43.58	+35	14	51.4	16.7	644
29054	2001	10	25.28989	02	18	29.29	+18	09	38.1	17.8	704	29076	2001	10	27.29508	02	07	42.86	+35	14	49.1	16.6	644	
29054	2001	10	25.30651	02	18	28.46	+18	09	29.5	17.8	704	29076	2001	10	27.30300	02	07	42.37	+35	14	45.3	16.8	644	
29054	2001	10	26.21661	02	17	43.68	+18	01	27.4	17.7	V	333	29076	2001	10	27.30532	02	07	42.14	+35	14	47.0	16.6	644
29054	2001	10	26.23970	02	17	42.48	+18	01	14.7	17.6	V	333	29076	2001	10	27.31353	02	07	41.63	+35	14	42.9	17.1	644
29054	2001	10	26.26906	02	17	40.98	+18	00	59.3	17.5	V	333	29076	2001	10	27.32435	02	07	40.87	+35	14	40.5	16.8	644
29054	2001	10	26.34790	02	17	36.88	+18	00	18.5	17.2	644	29077	2001	10	16.45727	02	20	26.33	+12	13	12.1	17.0	V	
29054	2001	10	26.36956	02	17	35.74	+18	00	07.7	17.0	644	29077	2001	10	16.47945	02	20	25.23	+12	13	03.5	17.2	V	
29054	2001	10	26.39095	02	17	34.66	+17	59	55.5	17.2	644	29077	2001	10	16.50141	02	20	24.14	+12	12	54.9	17.1	V	
29054	2001	10	28.23583	02	16	03.03	+17	43	25.3	16.8	704	29077	2001	10	17.25199	02	19	49.12	+12	08	06.1	16.9	704	
29054	2001	10	28.25222	02	16	02.17	+17	43	16.2	17.5	704	29077	2001	10	17.26801	02	19	48.30	+12	07	59.9	17.2	704	
29054	2001	10	28.26849	02	16	01.36	+17	43	07.9	17.7	704	29077	2001	10	17.28399	02	19	47.50	+12	07	54.0	17.4	704	
29054	2001	10	28.28474	02	16	00.48	+17	42	58.8	17.4	704	29077	2001	10	17.29997	02	19	46.67	+12	07	47.7	17.5	704	
29054	2001	10	28.30099	02	15</																			

29078	2001	10	20.28256	01	13	37.74	+07	14	39.5	16.8	704	29084	2001	10	24.30303	00	55	07.43	-03	01	14.5	18.9	644
29078	2001	10	20.29898	01	13	37.01	+07	14	32.3	17.2	704	29084	2001	10	24.32435	00	55	06.35	-03	01	20.1	18.9	644
29078	2001	10	20.31542	01	13	36.32	+07	14	25.4	17.2	704	29086	2001	10	18.32696	04	34	05.88	+28	24	27.3	17.8	704
29078	2001	10	20.33186	01	13	35.60	+07	14	17.6	17.3	704	29086	2001	10	18.34269	04	34	05.58	+28	24	35.7	17.9	704
29078	2001	10	22.20143	01	12	16.47	+07	00	59.7	17.9	704	29086	2001	10	18.35840	04	34	05.15	+28	24	44.0	18.2	704
29078	2001	10	22.23431	01	12	15.04	+07	00	45.5	17.6	704	29086	2001	10	18.37556	04	34	04.75	+28	24	53.9	17.9	704
29078	2001	10	22.25080	01	12	14.32	+07	00	38.9	17.9	704	29086	2001	10	18.39228	04	34	04.48	+28	25	02.2	18.5	704
29078	2001	10	23.26000	01	11	32.13	+06	53	31.6	17.7	704	29086	2001	10	27.32262	04	29	26.19	+29	44	16.2	17.4	704
29078	2001	10	23.27640	01	11	31.42	+06	53	24.9	18.0	704	29086	2001	10	27.33899	04	29	25.48	+29	44	24.8	17.6	704
29078	2001	10	23.29280	01	11	30.73	+06	53	18.1	17.8	704	29086	2001	10	27.35536	04	29	24.76	+29	44	33.1	17.9	704
29078	2001	10	23.30921	01	11	30.04	+06	53	11.6	17.9	704	29086	2001	10	27.37172	04	29	24.02	+29	44	41.5	17.5	704
29078	2001	10	23.32563	01	11	29.32	+06	53	04.6	17.6	704	29086	2001	10	27.38810	04	29	23.29	+29	44	49.9	17.6	704
29078	2001	10	24.24518	01	10	51.44	+06	46	38.2	17.4	704	29087	2001	10	17.22897	00	09	59.58	+00	56	12.9	17.4	644
29078	2001	10	24.26170	01	10	50.73	+06	46	31.4	17.7	704	29087	2001	10	17.25079	00	09	58.43	+00	56	11.8	17.3	644
29078	2001	10	24.27825	01	10	50.03	+06	46	24.6	18.1	704	29087	2001	10	17.27110	00	09	57.36	+00	56	10.8	17.4	644
29078	2001	10	24.29479	01	10	49.32	+06	46	17.9	17.6	704	29087	2001	10	20.18209	00	07	38.94	+00	54	19.1	16.9	704
29078	2001	10	24.31133	01	10	48.64	+06	46	11.1	18.1	704	29087	2001	10	20.19901	00	07	38.11	+00	54	19.0	17.1	704
29078	2001	10	25.22328	01	10	11.64	+06	39	49.9	18.1	644	29087	2001	10	20.21837	00	07	37.18	+00	54	18.3	17.0	704
29078	2001	10	25.24468	01	10	10.74	+06	39	41.0	17.7	644	29087	2001	10	20.23527	00	07	36.38	+00	54	18.1	16.7	704
29078	2001	10	25.26581	01	10	09.82	+06	39	32.8	18.7	644	29087	2001	10	20.25422	00	07	35.48	+00	54	17.7	16.9	704
29079	2001	10	17.32950	04	22	10.80	+09	43	31.4	18.2	704	29087	2001	10	23.17934	00	05	30.49	+00	53	38.1	18.3	704
29079	2001	10	17.34550	04	22	10.50	+09	43	28.5	18.6	704	29087	2001	10	23.19591	00	05	29.90	+00	53	38.9	18.0	704
29079	2001	10	17.36139	04	22	10.26	+09	43	25.0	18.6	704	29087	2001	10	23.21276	00	05	29.21	+00	53	38.5	18.1	704
29079	2001	10	17.37729	04	22	09.97	+09	43	22.2	19.0	704	29087	2001	10	23.22931	00	05	28.45	+00	53	38.6	18.1	704
29079	2001	10	17.39321	04	22	09.70	+09	43	18.2	18.9	704	29087	2001	10	23.24581	00	05	27.78	+00	53	38.9	18.0	704
29079	2001	10	20.33569	04	21	17.91	+09	33	46.7	17.9	704	29087	2001	10	24.16240	00	04	51.96	+00	53	43.3	17.5	704
29079	2001	10	20.35224	04	21	17.53	+09	33	43.7	17.9	704	29087	2001	10	24.17895	00	04	51.30	+00	53	43.4	17.7	704
29079	2001	10	20.38509	04	21	16.76	+09	33	37.9	18.1	704	29087	2001	10	24.19552	00	04	50.61	+00	53	43.6	17.7	704
29079	2001	10	20.40189	04	21	16.38	+09	33	33.8	18.0	704	29087	2001	10	24.21205	00	04	49.93	+00	53	43.4	17.6	704
29079	2001	10	25.50562	04	19	03.45	+09	17	14.0	18.5	644	29087	2001	10	24.22864	00	04	49.25	+00	53	43.2	17.9	704
29079	2001	10	25.51624	04	19	03.09	+09	17	11.9	18.6	644	29088	2001	10	18.24563	01	40	20.85	+29	23	20.4	17.5	704
29079	2001	10	25.52689	04	19	02.74	+09	17	09.9	18.3	644	29088	2001	10	18.26155	01	40	19.82	+29	23	18.5	17.4	704
29080	2001	10	27.34345	02	39	00.33	+35	35	50.9	15.9	644	29088	2001	10	18.27747	01	40	18.81	+29	23	16.1	17.3	704
29080	2001	10	27.35420	02	38	59.60	+35	35	52.8	16.2	644	29088	2001	10	18.29337	01	40	17.79	+29	23	13.8	17.4	704
29080	2001	10	27.36468	02	38	58.89	+35	35	54.8	16.7	644	29088	2001	10	18.30925	01	40	16.77	+29	23	11.7	17.4	704
29081	2001	10	24.41903	05	09	22.30	+22	32	37.2	18.7	704	29088	2001	10	20.35703	01	38	12.18	+29	18	00.8	17.7	R 699
29081	2001	10	24.43542	05	09	22.21	+22	32	38.6	19.6	704	29088	2001	10	20.37521	01	38	11.05	+29	17	57.9	699	
29081	2001	10	24.45180	05	09	21.89	+22	32	40.5	20.1	704	29088	2001	10	20.39344	01	38	09.89	+29	17	54.8	699	
29081	2001	10	24.46833	05	09	21.70	+22	32	43.5	20.0	704	29088	2001	10	20.41168	01	38	08.74	+29	17	51.1	699	
29081	2001	10	26.31798	05	09	05.20	+22	34	39.4	18.6	704	29088	2001	10	27.21699	01	31	16.04	+28	53	21.1	17.2	644
29081	2001	10	26.33470	05	09	04.97	+22	34	39.2	19.7	704	29088	2001	10	27.22740	01	31	15.39	+28	53	18.5	17.0	644
29081	2001	10	26.35127	05	09	04.83	+22	34	42.8	19.7	704	29088	2001	10	27.23796	01	31	14.74	+28	53	15.8	17.0	644
29081	2001	10	26.36775	05	09	04.47	+22	34	42.7	19.5	704	29088	2001	10	27.24075	01	31	14.50	+28	53	15.2	17.1	704
29081	2001	10	26.38434	05	09	04.24	+22	34	43.7	18.4	704	29088	2001	10	27.25712	01	31	13.50	+28	53	10.7	17.5	704
29082	2001	10	17.32552	03	41	04.13	+17	00	46.8	17.2	704	29088	2001	10	27.27350	01	31	12.47	+28	53	06.6	17.4	704
29082	2001	10	17.34120	03	41	03.49	+17	00	49.5	17.5	704	29088	2001	10	27.28988	01	31	11.47	+28	53	02.5	17.6	704
29082	2001	10	17.35663	03	41	02.83	+17	00	52.7	17.5	704	29088	2001	10	27.30660	01	31	10.43	+28	52	57.4	17.3	704
29082	2001	10	17.37356	03	41	02.11	+17	00	55.9	17.5	704	29090	2001	10	15.41121	00	34	08.37	+12	18	37.2	19.3	608
29082	2001	10	17.38908	03	41	01.46	+17	00	58.9	17.4	704	29090	2001	10	15.42145	00	34	07.95	+12	18	33.6	19.4	608
29082	2001	10	20.42363	03	38	51.82	+17	10	16.3	16.5	704	29090	2001	10	15.43192	00	34	07.47	+12	18	28.3	19.3	608
29082	2001	10	20.44000	03	38	50.99	+17	10	19.1	17.8	704	29090	2001	10	17.24293	00	32	50.61	+12	05	27.7	17.8	704
29082	2001	10	20.48913	03	38	48.59	+17	10	27.0	16.7	704	29090	2001	10	17.25896	00	32	49.91	+12	05	20.8	18.2	704
29082	2001	10	22.30062	03	37	21.72	+17	15	43.3	17.2	704	29090	2001	10	17.27494	00	32	49.22	+12	05	13.9	18.1	704
29082	2001	10	22.31810	03	37	20.79	+17	15	46.6	17.2	704	29090	2001	10	17.29091	00	32	48.54	+12	05	07.0	18.1	704
29082	2001	10	22.33449	03	37	19.88	+17	15	49.2	17.4	704	29090	2001	10	17.30725	00	32	47.78	+12	05	00.2	18.2	704
29082	2001	10	22.35107	03	37	18.98	+17	15	52.1	17.4	704	29090	2001	10	21.24394	00	30	07.61	+11	36	32.8	18.0	704
29082	2001	10	22.36759	03	37	18.09	+17	15	54.9	17.4	704	29090	2001	10	21.26010	00	30	06.95	+11	36	26.0	17.9	704
29082	2001	10	23.31841	03	36	29.50	+17	18	35.2	17.2	V 333	29090	2001	10	21.27629	00	30	06.33	+11	36	19.1	18.1	704
29082	2001	10	23.31975	03	36	29.47																	

29094	2001	10	17.23536	23 38 40.26	+07 21 34.3	19.0	704	29104	2001	10	21.18101	23 58 28.20	+01 14 06.8	19.8	704
29094	2001	10	17.37765	23 38 34.94	+07 21 01.3	20.2	608	29104	2001	10	21.19738	23 58 27.47	+01 14 02.0	20.2	704
29094	2001	10	17.38903	23 38 34.52	+07 20 58.7	19.9	608	29104	2001	10	21.21375	23 58 26.86	+01 13 57.8	20.1	704
29094	2001	10	17.39933	23 38 34.13	+07 20 56.4	20.4	608	29104	2001	10	21.23014	23 58 26.22	+01 13 53.2	20.0	704
29094	2001	10	17.18544	23 36 25.97	+07 06 24.6	18.9	704	29105	2001	10	17.25109	02 04 31.96	+09 20 07.8	18.1	704
29094	2001	10	21.20146	23 36 25.48	+07 06 21.3	18.9	704	29105	2001	10	17.26711	02 04 30.97	+09 20 00.5	18.7	704
29094	2001	10	21.21829	23 36 24.91	+07 06 17.9	18.7	704	29105	2001	10	17.29908	02 04 28.89	+09 19 47.5	18.8	704
29094	2001	10	21.23464	23 36 24.37	+07 06 14.0	18.8	704	29105	2001	10	17.31542	02 04 27.90	+09 19 40.6	18.9	704
29094	2001	10	23.17420	23 35 28.31	+06 59 19.3	18.5 R	699	29105	2001	10	20.34018	02 01 19.96	+08 57 57.4	18.1	704
29094	2001	10	23.19783	23 35 27.63	+06 59 14.6		699	29105	2001	10	20.35651	02 01 18.92	+08 57 50.5	18.6	704
29094	2001	10	23.22128	23 35 26.95	+06 59 08.6		699	29105	2001	10	20.37286	02 01 17.85	+08 57 42.7	18.4	704
29094	2001	10	23.24471	23 35 26.20	+06 59 04.5		699	29105	2001	10	20.38922	02 01 16.81	+08 57 36.1	18.8	704
29095	2001	10	17.33126	04 38 42.47	+18 09 06.2	17.1	704	29105	2001	10	20.40559	02 01 15.70	+08 57 29.3	18.9	704
29095	2001	10	17.34664	04 38 42.65	+18 08 58.0	17.6	704	29105	2001	10	22.20975	01 59 23.37	+08 44 35.8	17.9	704
29095	2001	10	17.36207	04 38 42.84	+18 08 50.5	17.8	704	29105	2001	10	22.24268	01 59 21.20	+08 44 21.7	17.9	704
29095	2001	10	17.37902	04 38 42.98	+18 08 41.1	17.2	704	29105	2001	10	22.27653	01 59 19.01	+08 44 07.7	18.5	704
29095	2001	10	17.39481	04 38 43.13	+18 08 32.7	17.3	704	29105	2001	10	22.28772	01 59 18.28	+08 44 02.9	18.5	704
29095	2001	10	20.43392	04 39 10.25	+17 41 05.5	17.8	704	29105	2001	10	22.30598	01 59 17.09	+08 43 55.2	18.5	704
29095	2001	10	20.45029	04 39 10.26	+17 40 56.3	17.7	704	29105	2001	10	22.32283	01 59 15.97	+08 43 57.5	18.8	704
29095	2001	10	20.49958	04 39 10.36	+17 40 28.1	17.7	704	29105	2001	10	22.33970	01 59 14.91	+08 43 40.3	18.6	704
29095	2001	10	22.37986	04 39 15.96	+17 22 47.5	16.8	704	29105	2001	10	22.35640	01 59 13.85	+08 43 35.5	18.7	704
29095	2001	10	22.39640	04 39 15.91	+17 22 37.7	17.3	704	29105	2001	10	23.26831	01 58 17.02	+08 37 04.2	18.9	704
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29095	2001	10	23.49507	04 39 14.57	+17 12 01.8	17.4	704	29105	2001	10	24.28557	01 57 13.48	+08 29 54.1	18.1	704
29095	2001	10	24.41328	04 39 11.79	+17 03 05.2	16.8	704	29105	2001	10	24.30210	01 57 12.40	+08 29 47.3	17.9	704
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29095	2001	10	24.44604	04 39 11.52	+17 02 45.5	16.7	704	29106	2001	10	16.33504	01 09 14.45	+05 02 25.1	19.0 V	691
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29097	2001	10	21.20146	23 39 06.54	+06 20 11.0	19.6	704	29106	2001	10	18.32429	01 07 31.35	+04 45 48.3	18.2	644
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29099	2001	10	15.24059	00 01 29.08	+11 14 04.5	18.4	644	29106	2001	10	20.29823	01 05 50.62	+04 29 34.9	18.1	704
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29099	2001	10	19.22874	23 58 36.36	+11 04 25.7	18.5	704	29106	2001	10	24.17276	01 02 40.00	+03 58 49.3	18.4	704
29099	2001	10	19.24501	23 58 35.61	+11 04 23.6	18.3	704	29106	2001	10	24.18932	01 02 39.14	+03 58 41.6	18.8	704
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29099	2001	10	23.09090	23 56 04.60	+10 55 07.8	17.8 R	699	29107	2001	10	19.18303	23 00 09.45	-02 24 50.3	18.5	644
29099	2001	10	23.11477	23 56 03.70	+10 55 05.0		699	29107	2001	10	19.20429	23 00 09.12	-02 24 59.9	18.6	644
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29099	2001	10	23.15815	23 56 01.99	+10 54 57.4	18.2	644	29107	2001	10	21.10470	22 59 43.72	-02 38 58.3	18.7	704
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29099	2001	10	23.16908	23 56 01.60	+10 54 56.0	18.4	644	29107	2001	10	21.13787	22 59 43.28	-02 39 12.0	18.5	704
29099	2001	10	23.17993	23 56 01.16	+10 54 54.5	18.3	644	29107	2001	10	21.15433	22 59 43.04	-02 39 18.9	18.8	704
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29099	2001	10	26.14151	23 54 16.46	+10 48 01.7	19.0	644	29109	2001	10	18.35335	03 34 55.92	+26 05 35.9	18.4	704
29100	2001	10	15.41770	00 40 09.19	+06 45 35.0	21.1	608	29109	2001	10	18.37001	03 34 55.21	+26 05 36.6	18.7	704
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29100	2001	10	15.43894	00 40 08.13	+06 45 29.6	20.9	608	29109	2001	10	21.32907	03 32 52.37	+26 07 54.9	18.5	704
29100	2001	10	18.22950	00 38 00.59	+06 35 25.9	19.3	644	29109	2001	10	21.34712	03 32 51.53	+26 07 55.4	18.6	704
29100	2001	10	18.25061	00 37 59.61	+06 35 21.3	19.4	644	29109	2001	10	21.36323	03 32 50.77	+26 07 55.6	18.7	704
29100	2001	10	18.27204	00 37 58.61	+06 35 16.8	19.2	644	29109	2001	10	21.37924	03 32 50.03	+26 07 56.3	18.7	704
29100	2001	10	21.10832	00 35 53.47	+06 25 16.3	19.7 V	691	29109	2001	10	21.39548	0			

291111	2001	10	20.28986	00	59	44.04	+15	44	49.6	18.5	704	29122	2001	10	21.29873	01	52	40.89	+16	36	04.6	16.6	704
291111	2001	10	20.30629	00	59	43.07	+15	44	43.5	18.7	704	29122	2001	10	21.31516	01	52	39.84	+16	36	04.2	16.6	704
291111	2001	10	20.39048	00	59	38.08	+15	44	13.3	18.4	644	29122	2001	10	21.33179	01	52	38.78	+16	36	03.0	16.7	704
291111	2001	10	20.41282	00	59	36.74	+15	44	05.0	18.5	644	29122	2001	10	22.28721	01	51	40.99	+16	35	49.5	15.9	704
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291111	2001	10	21.24178	00	58	49.47	+15	39	07.3	18.9	704	29122	2001	10	22.32232	01	51	38.74	+16	35	48.9	16.1	704
291111	2001	10	21.24676	00	58	49.16	+15	39	05.6	18.7	704	29122	2001	10	22.33918	01	51	37.69	+16	35	48.4	16.2	704
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291111	2001	10	21.28075	00	58	47.13	+15	38	53.2	18.9	704	29122	2001	10	23.28681	01	50	40.24	+16	35	25.4	15.8	V 333
291111	2001	10	21.29233	00	58	46.43	+15	38	49.4	19.1	704	29122	2001	10	26.29258	01	47	37.42	+16	33	39.7	15.3	644
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291112	2001	10	18.32484	04	07	10.15	+24	00	39.4	18.8	704	29122	2001	10	26.33497	01	47	34.71	+16	33	37.8	15.5	644
291112	2001	10	18.35637	04	07	09.45	+24	00	36.7	19.3	704	29123	2001	10	18.19351	00	03	07.21	+06	17	04.6	16.1	644
291112	2001	10	18.37307	04	07	09.13	+24	00	35.2	19.2	704	29123	2001	10	18.21423	00	03	06.32	+06	17	05.9	16.2	644
291112	2001	10	18.38955	04	07	08.69	+24	00	33.8	18.8	704	29123	2001	10	18.23532	00	03	05.41	+06	17	07.2	16.2	644
291112	2001	10	21.42306	04	05	57.59	+23	55	59.6	18.3	704	29123	2001	10	21.17191	00	01	14.04	+06	20	17.6	16.9	704
291112	2001	10	21.43969	04	05	57.12	+23	55	57.7	18.5	704	29123	2001	10	21.18815	00	01	13.42	+06	20	18.6	17.5	704
291112	2001	10	21.45628	04	05	56.67	+23	55	56.2	18.5	704	29123	2001	10	21.20417	00	01	12.83	+06	20	19.7	17.1	704
291112	2001	10	21.47289	04	05	56.20	+23	55	54.5	18.4	704	29123	2001	10	21.22097	00	01	12.18	+06	20	21.3	17.1	704
291112	2001	10	21.48950	04	05	55.76	+23	55	52.8	18.4	704	29123	2001	10	21.23786	00	01	11.43	+06	20	22.2	17.1	704
291114	2001	10	19.10537	22	32	57.03	-06	43	57.4	20.9	644	29123	2001	10	25.13509	23	59	08.25	+06	25	21.6	16.7	644
291114	2001	10	19.12664	22	32	57.04	-06	44	01.5	20.4	644	29123	2001	10	25.14668	23	59	07.90	+06	25	22.5	17.0	644
291114	2001	10	19.14774	22	32	57.02	-06	44	04.5	20.8	644	29123	2001	10	25.15720	23	59	07.57	+06	25	23.5	16.9	644
291115	2001	10	17.24304	00	33	52.56	+10	24	32.8	18.5	704	29124	2001	10	15.24151	21	22	54.20	-24	02	13.2	20.3	608
291115	2001	10	17.25908	00	33	51.81	+10	24	27.4	18.7	704	29124	2001	10	15.25248	21	22	54.71	-24	02	08.7	20.4	608
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291115	2001	10	17.29103	00	33	50.28	+10	24	17.4	19.2	704	29124	2001	10	20.08283	21	27	05.19	-23	24	09.1	18.7	704
291115	2001	10	17.30736	00	33	49.52	+10	24	11.5	19.2	704	29124	2001	10	20.09890	21	27	06.10	-23	24	01.0	19.0	704
291116	2001	10	17.23012	00	14	07.27	-01	57	46.9	18.3	644	29125	2001	10	20.43567	04	49	06.26	+20	11	19.6	17.9	704
291116	2001	10	17.25194	00	14	06.37	-01	57	56.4	18.3	644	29125	2001	10	20.45205	04	49	06.22	+20	11	22.6	19.0	704
291116	2001	10	17.27226	00	14	05.56	-01	58	05.5	18.2	644	29125	2001	10	20.48481	04	49	06.00	+20	11	27.4	18.7	704
291116	2001	10	20.18260	00	12	21.37	-02	18	30.0	19.2	704	29125	2001	10	20.50134	04	49	05.90	+20	11	31.7	17.9	704
291116	2001	10	20.19952	00	12	20.78	-02	18	37.8	19.1	704	29125	2001	10	24.41503	04	48	37.90	+20	22	01.1	17.4	704
291116	2001	10	20.21888	00	12	20.01	-02	18	45.9	19.6	704	29125	2001	10	24.43141	04	48	37.62	+20	22	04.1	17.9	704
291116	2001	10	20.23579	00	12	19.45	-02	18	53.0	19.3	704	29125	2001	10	24.44780	04	48	37.38	+20	22	06.8	18.2	704
291116	2001	10	20.25473	00	12	18.74	-02	18	59.8	19.7	704	29125	2001	10	24.46433	04	48	37.16	+20	22	09.7	18.4	704
291116	2001	10	23.19693	00	10	41.00	-02	38	27.3	19.2	704	29125	2001	10	24.48071	04	48	36.86	+20	22	12.4	17.8	704
291116	2001	10	23.21380	00	10	40.41	-02	38	33.5	19.5	704	29125	2001	10	26.31711	04	48	11.50	+20	27	06.5	17.5	704
291116	2001	10	23.24684	00	10	39.30	-02	38	46.6	19.7	704	29125	2001	10	26.33383	04	48	11.21	+20	27	09.2	18.2	704
291116	2001	10	24.16344	00	10	10.62	-02	44	33.9	18.9	704	29125	2001	10	26.35040	04	48	10.88	+20	27	11.7	18.1	704
291116	2001	10	24.17997	00	10	10.10	-02	44	40.6	19.5	704	29125	2001	10	26.36688	04	48	10.56	+20	27	14.5	18.2	704
291116	2001	10	24.19654	00	10	09.56	-02	44	46.9	19.5	704	29125	2001	10	26.38347	04	48	10.26	+20	27	17.3	17.5	704
291116	2001	10	24.21309	00	10	08.99	-02	44	52.9	19.5	704	29126	2001	10	19.09067	21	11	57.81	-04	47	09.2	19.0	704
291116	2001	10	24.22966	00	10	08.47	-02	44	59.2	19.2	704	29126	2001	10	19.10712	21	11	57.74	-04	47	04.4	19.1	704
291117	2001	10	15.44607	00	45	17.04	+03	33	22.5	17.9	608	29126	2001	10	19.12345	21	11	57.80	-04	46	59.4	19.0	704
291117	2001	10	15.45649	00	45	16.57	+03	33	18.1	17.8	608	29126	2001	10	19.13972	21	11	57.91	-04	46	53.9	19.1	704
291117	2001	10	15.46695	00	45	16.07	+03	33	13.9	17.8	608	29126	2001	10	19.15661	21	11	57.96	-04	46	48.6	19.3	704
291117	2001	10	17.28632	00	43	58.09	+03	20	36.2	17.3	644	29127	2001	10	17.24057	00	11	54.02	+11	16	04.1	17.9	704
291117	2001	10	17.30715	00	43	57.17	+03	20	27.7	17.2	644	29127	2001	10	17.25671	00	11	53.28	+11	15	59.0	18.0	704
291117	2001	10	17.32857	00	43	56.22	+03	20	18.9	17.2	644	29127	2001	10	17.27269	00	11	52.51	+11	15	54.0	18.1	704
291117	2001	10	17.42981	00	43	51.75	+03	19	37.3	17.2	644	29127	2001	10	17.28866	00	11	51.76	+11	15	48.9	18.3	704
291117	2001	10	17.45156	00	43	50.81	+03	19	28.2	17.1	644	29127	2001	10	17.30500	00	11	51.01	+11	15	43.7	18.3	704
291117	2001	10	17.47320	00	43	49.88	+03	19	19.5	17.2	644	29127	2001	10	18.15641	00	11	12.86	+11	11	21.8	17.9	704
291117	2001	10	20.26033	00	41	55.46	+03	00	44.8	16.5	704	29127	2001	10	18.17311	00	11	12.05	+11	11	16.7	17.9	704
291117	2001	10	20.27677	00	41	54.78	+03	00	38.5	17.1	704	29127	2001	10	18.18901	00	11	11.32	+11	11	12.5	18.3	704
291117	2001	10	20.29318	00	41	54.09	+03	00	32.1	16.9	704	29127	2001	10	18.20593	00	11	10.45	+11	11	07.7		

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29130	2001	10	17.29488	01	22	10.78	+08	54	57.8	19.1	704	29140	2001	10	26.40611	02	51	52.95	+20	31	57.4	17.1	644
29130	2001	10	17.31122	01	22	09.84	+08	54	53.3	18.9	704	29140	2001	10	26.43169	02	51	51.56	+20	31	46.3	17.0	644
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29130	2001	10	19.33548	01	20	27.12	+08	44	52.8	19.6	644	29141	2001	10	19.22032	23	32	44.85	+01	36	47.9	18.8	644
29130	2001	10	19.35655	01	20	26.05	+08	44	45.8	19.4	644	29141	2001	10	19.24081	23	32	44.25	+01	36	39.0	18.8	644
29130	2001	10	21.24885	01	18	50.86	+08	35	25.6	19.3	704	29141	2001	10	19.26161	23	32	43.63	+01	36	30.2	18.9	644
29130	2001	10	21.27507	01	18	49.51	+08	35	17.8	19.1	704	29141	2001	10	21.16062	23	31	54.61	+01	23	15.9	18.7	704
29130	2001	10	21.29270	01	18	48.62	+08	35	12.8	19.5	704	29141	2001	10	21.17698	23	31	54.18	+01	23	09.0	18.8	704
29130	2001	10	21.30913	01	18	47.76	+08	35	07.7	19.2	704	29141	2001	10	21.19334	23	31	53.71	+01	23	02.1	19.1	704
29130	2001	10	21.32575	01	18	46.89	+08	35	02.9	19.4	704	29141	2001	10	21.20971	23	31	53.29	+01	22	56.0	19.0	704
29130	2001	10	22.20344	01	18	03.19	+08	30	44.3	18.5	704	29141	2001	10	21.22610	23	31	52.83	+01	22	49.2	19.7	704
29130	2001	10	22.23632	01	18	01.55	+08	30	34.6	19.2	704	29141	2001	10	23.18050	23	31	08.42	+01	09	47.5	18.7	R 699
29130	2001	10	22.25281	01	18	00.65	+08	30	30.4	19.3	704	29141	2001	10	23.20413	23	31	07.86	+01	09	37.6		699
29130	2001	10	26.24525	01	14	45.53	+08	11	12.1	19.6	644	29141	2001	10	23.22753	23	31	07.33	+01	09	30.1		699
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29134	2001	10	27.36949	04	02	29.58	+31	27	44.3	17.3	704	29144	2001	10	23.28093	01	37	49.88	+08	46	42.3	17.2	704
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29186	2001	10	24.23259	00 42 52.15	-02 46 26.3	17.8	704	29193	2001	10	19.41436	03 21 17.20	+04 32 47.0	20.0	608
29187	2001	10	16.28649	00 50 10.46	-06 40 51.3	17.8	644	29193	2001	10	20.32826	03 20 41.16	+04 30 38.2	18.7	704
29187	2001	10	16.30758	00 50 09.50	-06 40 54.4	17.7	644	29193	2001	10	20.34497	03 20 40.44	+04 30 35.0	19.1	704
29187	2001	10	16.32890	00 50 08.53	-06 40 57.7	17.9	644	29193	2001	10	20.36120	03 20 39.78	+		

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29196	2001	10	25.22561	01	17	15.32	+04	29	31.5	19.1	644	29202	2001	10	22.35464	01	42	07.43	+14	32	55.6	17.5	704	
29196	2001	10	25.24699	01	17	14.69	+04	29	28.4	18.9	644	29202	2001	10	26.28550	01	38	05.24	+14	26	56.3	17.6	644	
29196	2001	10	25.26822	01	17	14.07	+04	29	25.4	19.3	644	29202	2001	10	26.30664	01	38	03.92	+14	26	54.2	17.5	644	
29196	2001	10	25.28757	01	17	13.43	+04	29	22.9	19.1	V	691	29202	2001	10	26.32791	01	38	02.59	+14	26	52.0	18.0	644
29196	2001	10	25.30896	01	17	12.83	+04	29	19.0	19.2	V	691	29203	2001	10	16.09531	22	50	47.75	-13	43	07.5	20.5	644
29196	2001	10	25.33043	01	17	12.20	+04	29	16.1	19.3	V	691	29203	2001	10	16.11635	22	50	47.22	-13	43	08.3	20.3	644
29197	2001	10	17.24668	01	15	51.32	+08	08	46.9	18.2	704	29203	2001	10	16.13874	22	50	46.67	-13	43	08.1	20.1	644	
29197	2001	10	17.26270	01	15	50.39	+08	08	41.3	18.4	704	29203	2001	10	24.09031	22	48	27.23	-13	39	17.4	20.8	644	
29197	2001	10	17.27867	01	15	49.43	+08	08	35.8	18.2	704	29203	2001	10	24.11180	22	48	26.93	-13	39	16.1	20.3	644	
29197	2001	10	17.29466	01	15	48.48	+08	08	30.4	18.4	704	29203	2001	10	24.13453	22	48	26.65	-13	39	14.8	20.7	644	
29197	2001	10	17.31100	01	15	47.54	+08	08	24.6	18.4	704	29204	2001	10	17.32489	03	30	21.55	+10	08	57.2	18.8	704	
29197	2001	10	18.28515	01	14	52.48	+08	02	51.7	17.5	644	29204	2001	10	17.34078	03	30	20.97	+10	08	51.1	19.4	704	
29197	2001	10	18.30543	01	14	51.27	+08	02	44.6	17.4	644	29204	2001	10	17.35677	03	30	20.35	+10	08	44.4	19.1	704	
29197	2001	10	18.32900	01	14	49.88	+08	02	36.5	17.5	644	29204	2001	10	17.37266	03	30	19.76	+10	08	37.8	19.1	704	
29197	2001	10	21.24860	01	12	05.99	+07	46	02.2	17.8	704	29204	2001	10	17.38859	03	30	19.18	+10	08	31.7	18.7	704	
29197	2001	10	21.27482	01	12	04.48	+07	45	53.5	18.0	704	29204	2001	10	19.40082	03	29	05.47	+09	54	58.2	20.3	608	
29197	2001	10	21.29245	01	12	03.46	+07	45	47.6	17.8	704	29204	2001	10	19.41105	03	29	05.04	+09	54	53.2	20.4	608	
29197	2001	10	21.30888	01	12	02.49	+07	45	41.9	18.0	704	29204	2001	10	19.42137	03	29	04.63	+09	54	49.0	20.1	608	
29197	2001	10	21.32550	01	12	01.56	+07	45	36.2	17.7	704	29204	2001	10	24.27112	03	25	45.54	+09	21	33.4	18.5	704	
29197	2001	10	25.22212	01	08	29.20	+07	23	56.4	18.6	644	29204	2001	10	24.28761	03	25	44.78	+09	21	25.9	18.5	704	
29197	2001	10	25.24352	01	08	27.99	+07	23	49.4	17.9	644	29204	2001	10	24.30418	03	25	44.05	+09	21	19.3	18.7	704	
29197	2001	10	25.26464	01	08	26.83	+07	23	42.4	18.3	644	29204	2001	10	24.32091	03	25	43.30	+09	21	11.8	18.6	704	
29197	2001	10	26.22729	01	07	36.00	+07	18	29.8	18.6	644	29204	2001	10	27.33573	03	23	26.36	+09	00	21.6	19.1	704	
29197	2001	10	26.24874	01	07	34.82	+07	18	22.7	18.4	644	29204	2001	10	27.35211	03	23	25.54	+09	00	14.7	18.9	704	
29197	2001	10	26.27024	01	07	33.64	+07	18	15.4	17.8	644	29204	2001	10	27.35875	03	23	25.29	+09	00	11.3	18.9	704	
29198	2001	10	15.48894	01	35	10.56	-16	44	29.3	17.6	608	29204	2001	10	27.36846	03	23	24.74	+09	00	08.3	18.9	704	
29198	2001	10	15.50018	01	35	09.90	-16	44	30.8	17.7	608	29204	2001	10	27.37608	03	23	24.40	+09	00	05.6	19.2	704	
29198	2001	10	15.57655	01	35	05.43	-16	44	40.8	17.5	608	29204	2001	10	27.38484	03	23	23.92	+09	00	01.2	19.0	704	
29199	2001	10	17.24859	01	24	49.94	+17	40	47.8	16.3	704	29204	2001	10	27.39264	03	23	23.65	+08	59	58.8	19.1	704	
29199	2001	10	17.26416	01	24	48.86	+17	40	47.7	16.7	704	29205	2001	10	17.32489	03	32	47.45	+10	18	56.0	18.1	704	
29199	2001	10	17.27987	01	24	47.76	+17	40	47.4	16.6	704	29205	2001	10	17.34078	03	32	46.87	+10	18	51.8	18.4	704	
29199	2001	10	17.29537	01	24	46.69	+17	40	47.5	16.8	704	29205	2001	10	17.35677	03	32	46.29	+10	18	47.2	18.5	704	
29199	2001	10	17.31131	01	24	45.58	+17	40	47.5	16.6	704	29205	2001	10	17.37266	03	32	45.73	+10	18	42.7	18.4	704	
29199	2001	10	20.44945	01	21	14.43	+17	39	51.1	15.9	644	29205	2001	10	17.38859	03	32	45.13	+10	18	38.4	18.3	704	
29199	2001	10	20.47075	01	21	12.98	+17	39	50.3	15.9	644	29205	2001	10	19.42556	03	31	32.92	+10	09	14.2	18.1	608	
29199	2001	10	20.49209	01	21	11.53	+17	39	49.5	15.8	644	29205	2001	10	19.43638	03	31	32.51	+10	09	11.3	18.1	608	
29199	2001	10	21.24874	01	20	21.44	+17	39	25.7	16.5	704	29205	2001	10	19.44660	03	31	32.09	+10	09	08.5	18.1	608	
29199	2001	10	21.26494	01	20	20.30	+17	39	25.4	16.7	704	29205	2001	10	22.29965	03	29	41.65	+09	55	49.9	17.9	704	
29199	2001	10	21.28273	01	20	19.09	+17	39	24.8	16.8	704	29205	2001	10	22.31601	03	29	40.97	+09	55	45.6	17.9	704	
29199	2001	10	21.29936	01	20	17.97	+17	39	24.2	16.7	704	29205	2001	10	22.33339	03	29	40.25	+09	55	40.9	18.2	704	
29199	2001	10	21.31578	01	20	16.83	+17	39	23.7	16.8	704	29205	2001	10	22.35009	03	29	39.56	+09	55	35.9	18.0	704	
29199	2001	10	28.22967	01	12	51.82	+17	33	28.8	16.1	704	29205	2001	10	22.36701	03	29	38.81	+09	55	31.6	18.0	704	
29199	2001	10	28.26233	01	12	49.73	+17	33	26.3	16.4	704	29205	2001	10	24.25526	03	28	20.28	+09	46	38.9	18.4	704	
29199	2001	10	28.27857	01	12	48.70	+17	33	25.0	16.6	704	29205	2001	10	24.27196	03	28	19.52	+09	46	35.5	18.2	704	
29199	2001	10	28.29482	01	12	47.65	+17	33	23.7	16.3	704	29205	2001	10	24.28843	03	28	18.85	+09	46	30.9	18.5	704	
29200	2001	10	17.24747	01	25	32.90	+11	42	12.2	15.2	704	29205	2001	10	24.30504	03	28	18.06	+09	46	26.5	18.3	704	
29200	2001	10	17.26349	01	25	31.77	+11	42	14.8	15.1	704	29205	2001	10	24.32172	03	28	17.29	+09	46	22.0	18.5	704	
29200	2001	10	17.27946	01	25	30.62	+11	42	17.2	15.5	704	29205	2001	10	27.31948	03	26	04.39	+09	32	20.0	17.5	704	
29200	2001	10	17.29545	01	25	29.50	+11	42	19.7	15.4	704	29205	2001	10	27.33586	03	26	03.62	+09	32	15.4	17.6	704	
29200	2001	10	17.31179	01	25	28.33	+11	42	22.2	15.8	704	29205	2001	10	27.35223	03	26	02.82	+09	32	10.5	18.0	704	
29200	2001	10	19.31539	01	23	11.18	+11	47	24.3	14.8	644	29205	2001	10	27.36859	03	26	02.05	+09	32	06.3	17.9	704	
29200	2001	10	19.33677	01	23	09.66	+11	47	27.4	14.6	644	29205	2001	10	27.38496	03	26	01.25	+09	32	01.6	18.0	704	
29200	2001	10	19.35768	01	23	08.18	+11	47	30.4	14.5	644	29205	2001	10	29.46770	03	24	23.92	+09	22	23.2	18.2	608	
29200	2001	10	21.24935	01	21	00.02	+11	52	05.3	15.5	704	29205	2001	10	29.47859	03	24	23.37	+09	22	20.2	18.1	608	
29200	2001	10	21.27557	01	20	58.17	+11	52	09.0	15.5	704	29205	2001	10	29.48907	03	24	22.83	+09	22	17.4	18.2	608	
29200	2001	10	21.29321	01	20	56.95	+11	52	11.6	15.3	704	29206	2001	10	16.42851	02	36	12.29	+07	05	04.2	17.9	644	
29200	2001	10	21.30963	01	20	55.80	+11	52	13.7	15.5	704	29206	2001	10	16.44972	02	36	11.30	+07	04	48.7	16.9	644	
29200	2001	10	21.32626	01	20	54.65	+11	52	16.2	15.3	704	29206	2001	10	16.47099	02	36	10.31	+07	04	33.2	17.4	644	
29200	2001	10																						

29210	2001	10	27.25686	01	42	30.70	+33	24	23.9	16.5	644	29216	2001	10	20.31900	02	19	16.10	-00	13	04.0	17.3	704
29210	2001	10	27.25874	01	42	30.54	+33	24	23.4	17.1	704	29216	2001	10	23.36898	02	16	46.39	-00	22	03.0	17.2	644
29210	2001	10	27.26729	01	42	30.05	+33	24	21.9	16.5	644	29216	2001	10	23.39020	02	16	45.32	-00	22	06.6	17.1	644
29210	2001	10	27.27511	01	42	29.51	+33	24	20.4	17.0	704	29216	2001	10	23.41128	02	16	44.25	-00	22	10.2	16.7	644
29210	2001	10	27.29149	01	42	28.46	+33	24	17.4	16.8	704	29216	2001	10	29.28460	02	11	51.72	-00	36	47.3	17.0	644
29210	2001	10	27.30821	01	42	27.42	+33	24	14.2	16.7	704	29216	2001	10	29.29663	02	11	51.10	-00	36	48.9	17.2	644
29211	2001	10	18.28042	01	07	27.88	+02	26	58.2	17.5	644	29216	2001	10	29.30711	02	11	50.57	-00	36	50.2	17.3	644
29211	2001	10	18.30070	01	07	26.90	+02	26	52.3	17.4	644	29217	2001	10	19.25447	23	55	25.51	+05	52	30.7	17.4	644
29211	2001	10	18.32429	01	07	25.77	+02	26	45.6	17.5	644	29217	2001	10	19.27597	23	55	24.82	+05	52	24.1	17.6	644
29211	2001	10	19.30100	01	06	40.94	+02	22	07.7	18.2	608	29217	2001	10	19.29627	23	55	24.18	+05	52	17.9	17.6	644
29211	2001	10	19.31247	01	06	40.38	+02	22	04.3	18.0	608	29217	2001	10	21.16515	23	54	30.99	+05	42	58.3	17.2	704
29211	2001	10	19.32401	01	06	39.83	+02	22	00.1	17.9	608	29217	2001	10	21.18151	23	54	30.51	+05	42	53.7	17.7	704
29211	2001	10	20.26488	01	05	56.66	+02	17	35.5	16.3	704	29217	2001	10	21.19787	23	54	30.04	+05	42	48.8	18.0	704
29211	2001	10	20.28132	01	05	55.89	+02	17	31.1	16.3	704	29217	2001	10	21.21425	23	54	29.55	+05	42	44.2	17.9	704
29211	2001	10	20.29774	01	05	55.13	+02	17	26.8	16.6	704	29217	2001	10	21.23064	23	54	29.08	+05	42	39.5	17.7	704
29211	2001	10	20.31417	01	05	54.34	+02	17	22.2	16.4	704	29217	2001	10	23.17577	23	53	38.43	+05	33	19.8	17.7 R	699
29211	2001	10	20.33061	01	05	53.59	+02	17	17.5	16.4	704	29217	2001	10	23.19942	23	53	37.79	+05	33	13.7		699
29211	2001	10	22.20019	01	04	29.66	+02	08	48.8	16.7	704	29217	2001	10	23.22284	23	53	37.19	+05	33	06.6		699
29211	2001	10	22.21663	01	04	28.90	+02	08	44.7	17.2	704	29217	2001	10	23.24627	23	53	36.55	+05	33	00.1		699
29211	2001	10	22.23307	01	04	28.14	+02	08	40.4	17.1	704	29217	2001	10	25.12347	23	52	52.99	+05	24	25.1	18.2	644
29211	2001	10	22.24955	01	04	27.38	+02	08	36.2	17.2	704	29217	2001	10	25.13394	23	52	52.74	+05	24	22.2	18.0	644
29211	2001	10	23.25851	01	03	42.84	+02	04	10.6	17.5	704	29217	2001	10	25.14552	23	52	52.47	+05	24	19.1	18.0	644
29211	2001	10	23.27490	01	03	42.10	+02	04	06.0	17.7	704	29218	2001	10	16.40991	02	00	52.80	-11	07	22.9	18.2	608
29211	2001	10	23.29131	01	03	41.35	+02	04	01.4	17.6	704	29218	2001	10	16.42010	02	00	52.32	-11	07	25.4	18.3	608
29211	2001	10	23.30772	01	03	40.60	+02	03	57.4	17.6	704	29218	2001	10	16.43048	02	00	51.81	-11	07	28.2	19.2	608
29211	2001	10	23.32414	01	03	39.86	+02	03	52.5	17.4	704	29218	2001	10	22.38554	01	56	07.83	-11	27	31.4	18.5	644
29211	2001	10	24.17327	01	03	03.23	+02	00	15.8	17.7	704	29218	2001	10	22.40683	01	56	06.77	-11	27	34.9	17.8	644
29211	2001	10	24.18982	01	03	02.48	+02	00	11.6	17.8	704	29218	2001	10	22.42800	01	56	05.72	-11	27	38.6	17.5	644
29211	2001	10	24.20636	01	03	01.74	+02	00	07.2	17.7	704	29220	2001	10	21.33537	04	51	29.18	+28	42	58.2	17.8	704
29211	2001	10	24.22292	01	03	01.01	+02	00	02.7	17.7	704	29220	2001	10	21.35347	04	51	28.96	+28	42	56.9	19.4	704
29211	2001	10	24.23948	01	03	00.26	+01	59	58.4	17.8	704	29220	2001	10	21.36951	04	51	28.64	+28	42	57.2	19.4	704
29212	2001	10	17.24770	01	30	17.12	+08	55	41.4	18.4	704	29220	2001	10	21.38554	04	51	28.54	+28	42	54.5	19.1	704
29212	2001	10	17.26372	01	30	16.35	+08	55	36.6	18.6	704	29220	2001	10	21.40196	04	51	28.27	+28	42	54.1	18.9	704
29212	2001	10	17.27969	01	30	15.48	+08	55	32.8	18.6	704	29220	2001	10	27.32448	04	49	54.95	+28	35	45.8	18.5	704
29212	2001	10	17.29568	01	30	14.64	+08	55	29.0	18.5	704	29220	2001	10	27.34086	04	49	54.58	+28	35	44.1	18.9	704
29212	2001	10	17.31202	01	30	13.78	+08	55	24.3	18.5	704	29220	2001	10	27.35723	04	49	54.18	+28	35	44.1	19.3	704
29212	2001	10	18.33016	01	29	22.59	+08	51	15.8	17.7	644	29220	2001	10	27.37359	04	49	53.81	+28	35	41.3	19.1	704
29212	2001	10	18.35145	01	29	21.49	+08	51	10.5	17.6	644	29220	2001	10	27.38997	04	49	53.40	+28	35	39.8	18.7	704
29212	2001	10	18.37456	01	29	20.29	+08	51	04.9	17.5	644	29221	2001	10	16.09416	22	52	09.45	-17	30	19.0	17.6	644
29212	2001	10	21.25395	01	26	56.59	+08	39	20.4	17.6	704	29221	2001	10	16.11514	22	52	09.43	-17	30	09.6	17.3	644
29212	2001	10	21.27734	01	26	55.37	+08	39	14.7	17.6	704	29221	2001	10	16.13762	22	52	09.37	-17	29	59.0	17.4	644
29212	2001	10	21.29497	01	26	54.46	+08	39	10.5	17.8	704	29221	2001	10	20.16004	22	52	28.80	-16	56	29.6	17.7	704
29212	2001	10	21.31140	01	26	53.63	+08	39	06.4	17.6	704	29221	2001	10	20.17616	22	52	28.92	-16	56	21.0	17.8	704
29212	2001	10	21.32802	01	26	52.76	+08	39	02.6	17.4	704	29221	2001	10	20.19295	22	52	29.02	-16	56	12.7	17.5	704
29212	2001	10	23.27866	01	25	16.66	+08	31	10.5	18.3	704	29221	2001	10	20.20957	22	52	29.17	-16	56	03.2	17.9	704
29212	2001	10	23.29506	01	25	15.84	+08	31	07.8	18.3	704	29221	2001	10	20.22603	22	52	29.25	-16	55	54.9	18.0	704
29212	2001	10	23.31148	01	25	15.02	+08	31	04.4	18.3	704	29221	2001	10	24.08718	22	53	21.62	-16	20	46.7	17.9	704
29212	2001	10	23.32789	01	25	14.21	+08	31	00.2	18.5	704	29221	2001	10	24.09147	22	53	21.72	-16	20	45.1	17.7	644
29212	2001	10	24.24719	01	24	29.49	+08	27	20.6	18.1	704	29221	2001	10	24.10311	22	53	21.84	-16	20	38.2	18.0	704
29212	2001	10	24.26372	01	24	28.67	+08	27	16.8	18.1	704	29221	2001	10	24.11296	22	53	22.03	-16	20	33.0	17.4	644
29212	2001	10	24.28027	01	24	27.87	+08	27	12.7	18.4	704	29221	2001	10	24.11937	22	53	22.07	-16	20	28.8	17.9	704
29212	2001	10	24.29680	01	24	27.01	+08	27	08.9	18.2	704	29221	2001	10	24.13569	22	53	22.36	-16	20	20.2	17.5	644
29212	2001	10	24.31335	01	24	26.18	+08	27	05.3	18.4	704	29221	2001	10	24.13614	22	53	22.33	-16	20	19.1	17.7	704
29212	2001	10	25.23148	01	23	42.00	+08	23	28.3	18.1	644	29221	2001	10	24.15217	22	53	22.56	-16	20	10.5	17.3	704
29212	2001	10	25.23647	01	23	41.61	+08	23	27.7	18.9	704	29223	2001	10	17.32207	02	56	31.00	+10	03	44.6	17.3	704
29212	2001	10	25.25313	01	23	40.86	+08	23	23.7	19.2	704	29223	2001	10	17.33796	02	56	30.28	+10	03	40.4	17.5	704
29212	2001	10	25.25391	01	23	40.89	+08	23	22.9	18.4	644	29223	2001	10	17.35395	02	56	29.54	+10	03	35.9	17.6	704
29212	2001	10	25.26999	01	23	39.98	+08	23	19.0	19.2	704	29223	2001	10	17.36984	02	56	28.81	+10	03	31.7	17.8	704
29212	2001	10	25.27527	01	23																		

29227	2001	10	21.27683	01	25	49.46	+11	33	54.4	17.8	704	29232	2001	10	20.26135	00	50	36.12	+00	00	53.3	18.3	704
29227	2001	10	21.29446	01	25	48.42	+11	33	49.1	18.3	704	29232	2001	10	20.27779	00	50	35.23	+00	00	47.9	18.8	704
29227	2001	10	21.31089	01	25	47.45	+11	33	44.2	17.9	704	29232	2001	10	20.29420	00	50	34.26	+00	00	43.3	19.5	704
29227	2001	10	21.32752	01	25	46.48	+11	33	39.2	17.8	704	29232	2001	10	20.31064	00	50	33.38	+00	00	37.9	19.2	704
29227	2001	10	22.20417	01	24	56.29	+11	29	09.5	18.3	704	29232	2001	10	20.32707	00	50	32.54	+00	00	31.7	18.9	704
29227	2001	10	22.23774	01	24	54.34	+11	28	59.4	19.0	704	29233	2001	10	17.32084	02	44	03.27	+08	45	59.0	18.1	704
29227	2001	10	22.25443	01	24	53.35	+11	28	54.1	18.4	704	29233	2001	10	17.33672	02	44	02.40	+08	45	55.9	18.3	704
29227	2001	10	23.24962	01	23	56.51	+11	23	48.7	18.8	704	29233	2001	10	17.35272	02	44	01.52	+08	45	52.7	18.4	704
29227	2001	10	23.26577	01	23	55.49	+11	23	43.4	18.4	704	29233	2001	10	17.36860	02	44	00.62	+08	45	49.8	18.1	704
29227	2001	10	23.28326	01	23	54.51	+11	23	38.3	18.6	704	29233	2001	10	17.38453	02	43	59.77	+08	45	47.1	18.3	704
29227	2001	10	23.29952	01	23	53.48	+11	23	33.5	18.9	704	29233	2001	10	22.29369	02	39	26.25	+08	29	41.2	17.1	704
29227	2001	10	23.31567	01	23	52.58	+11	23	28.2	18.9	704	29233	2001	10	22.31094	02	39	25.20	+08	29	38.1	17.8	704
29227	2001	10	24.25756	01	22	59.05	+11	18	39.1	18.9	704	29233	2001	10	22.32802	02	39	24.19	+08	29	34.9	17.9	704
29227	2001	10	24.27420	01	22	58.17	+11	18	33.8	18.7	704	29233	2001	10	22.34481	02	39	23.17	+08	29	31.8	17.3	704
29227	2001	10	24.29066	01	22	57.21	+11	18	28.3	19.3	704	29233	2001	10	22.36147	02	39	22.17	+08	29	28.0	17.5	704
29227	2001	10	24.30725	01	22	56.21	+11	18	23.2	19.1	704	29233	2001	10	24.24860	02	37	31.47	+08	23	17.2	17.5	704
29227	2001	10	25.24181	01	22	03.79	+11	13	37.5	18.5	704	29233	2001	10	24.26599	02	37	30.43	+08	23	13.6	17.8	704
29227	2001	10	25.25875	01	22	02.82	+11	13	32.2	18.8	704	29233	2001	10	24.28249	02	37	29.43	+08	23	10.8	17.9	704
29227	2001	10	25.27581	01	22	01.86	+11	13	26.5	18.9	704	29233	2001	10	24.29896	02	37	28.44	+08	23	07.9	17.7	704
29227	2001	10	25.29456	01	22	00.79	+11	13	20.1	18.9	704	29233	2001	10	24.31561	02	37	27.40	+08	23	04.0	17.7	704
29227	2001	10	26.27620	01	21	06.07	+11	08	20.2	17.9	644	29233	2001	10	24.42028	02	37	21.08	+08	22	47.1	17.4	644
29227	2001	10	26.29726	01	21	04.87	+11	08	13.7	18.4	644	29233	2001	10	24.44143	02	37	19.79	+08	22	43.1	17.4	644
29227	2001	10	26.31855	01	21	03.65	+11	08	07.2	18.1	644	29233	2001	10	24.46287	02	37	18.48	+08	22	38.8	17.5	644
29228	2001	10	18.32429	04	03	02.68	+29	47	11.4	17.8	704	29234	2001	10	15.25373	00	25	03.33	-12	52	09.9	17.3	644
29228	2001	10	18.34011	04	03	02.12	+29	47	14.0	18.0	704	29234	2001	10	15.26422	00	25	02.87	-12	52	10.3	17.3	644
29228	2001	10	18.35581	04	03	01.49	+29	47	16.8	18.1	704	29234	2001	10	15.27463	00	25	02.39	-12	52	10.8	17.3	644
29228	2001	10	18.37252	04	03	00.92	+29	47	19.2	18.0	704	29234	2001	10	19.19862	00	22	27.53	-12	51	55.5	17.3	R 699
29228	2001	10	18.38900	04	03	00.29	+29	47	22.0	17.7	704	29234	2001	10	19.22215	00	22	26.57	-12	51	54.5		699
29228	2001	10	21.33153	04	01	09.29	+29	53	47.1	18.0	704	29234	2001	10	19.24546	00	22	25.66	-12	51	53.5		699
29228	2001	10	21.34958	04	01	08.58	+29	53	49.2	18.4	704	29234	2001	10	19.26881	00	22	24.73	-12	51	52.3		699
29228	2001	10	21.36568	04	01	07.84	+29	53	51.2	18.4	704	29234	2001	10	26.39273	00	18	43.30	-12	38	45.8	18.9	608
29228	2001	10	21.38170	04	01	07.17	+29	53	53.4	18.4	704	29234	2001	10	26.40337	00	18	43.00	-12	38	43.7	18.1	608
29228	2001	10	21.39805	04	01	06.45	+29	53	55.2	18.2	704	29234	2001	10	26.41462	00	18	42.69	-12	38	41.2	18.3	608
29228	2001	10	27.32000	03	56	34.25	+30	03	07.4	17.5	704	29235	2001	10	21.41040	06	03	21.64	+33	22	43.7	16.5	704
29228	2001	10	27.33638	03	56	33.42	+30	03	08.3	17.5	704	29235	2001	10	21.42689	06	03	22.49	+33	22	46.7	16.7	704
29228	2001	10	27.35276	03	56	32.52	+30	03	09.4	17.6	704	29235	2001	10	21.44413	06	03	23.43	+33	22	49.4	16.8	704
29228	2001	10	27.36911	03	56	31.65	+30	03	10.7	17.8	704	29235	2001	10	21.46139	06	03	24.30	+33	22	52.8	16.8	704
29228	2001	10	27.38549	03	56	30.76	+30	03	12.1	17.7	704	29235	2001	10	21.47879	06	03	25.20	+33	22	56.2	16.7	704
29229	2001	10	18.31791	02	56	40.09	+26	29	22.2	18.8	704	29235	2001	10	27.33155	06	08	04.78	+33	39	52.0	16.2	704
29229	2001	10	18.33374	02	56	38.91	+26	29	27.1	18.8	704	29235	2001	10	27.34794	06	08	05.43	+33	39	54.9	16.2	704
29229	2001	10	18.34945	02	56	37.76	+26	29	32.7	18.0	704	29235	2001	10	27.36431	06	08	06.03	+33	39	57.8	16.6	704
29229	2001	10	18.36515	02	56	36.62	+26	29	37.4	18.3	704	29235	2001	10	27.38067	06	08	06.60	+33	40	01.2	16.9	704
29229	2001	10	18.38237	02	56	35.34	+26	29	43.5	18.5	704	29235	2001	10	27.39705	06	08	07.21	+33	40	03.9	16.2	704
29229	2001	10	27.20872	02	45	09.78	+27	14	18.7	17.3	R 699	29236	2001	10	17.16257	23	29	52.06	-02	27	51.4	19.7	644
29229	2001	10	27.22516	02	45	08.45	+27	14	23.4		699	29236	2001	10	17.18357	23	29	51.27	-02	27	56.8	19.6	644
29229	2001	10	27.24157	02	45	07.01	+27	14	27.6		699	29236	2001	10	17.20446	23	29	50.52	-02	28	01.6	19.5	644
29229	2001	10	27.25303	02	45	06.03	+27	14	31.0	17.7	704	29236	2001	10	17.36614	23	29	44.66	-02	28	40.5	19.9	644
29229	2001	10	27.25803	02	45	05.67	+27	14	32.2		699	29236	2001	10	17.38728	23	29	43.92	-02	28	46.0	19.6	644
29229	2001	10	27.27046	02	45	04.56	+27	14	35.4	17.8	704	29236	2001	10	17.40966	23	29	43.08	-02	28	51.6	19.5	644
29229	2001	10	27.28740	02	45	03.12	+27	14	39.6	17.8	704	29236	2001	10	23.17280	23	26	48.35	-02	49	35.1	18.9	704
29229	2001	10	27.30374	02	45	01.74	+27	14	44.3	17.6	704	29236	2001	10	23.18925	23	26	47.88	-02	49	37.8	19.7	704
29229	2001	10	27.32017	02	45	00.38	+27	14	48.1	17.9	704	29236	2001	10	23.20619	23	26	47.44	-02	49	41.9	19.5	704
29230	2001	10	18.28868	01	19	13.25	+04	10	12.2	17.8	644	29236	2001	10	24.08866	23	26	25.11	-02	52	24.9	19.1	704
29230	2001	10	18.31150	01	19	12.19	+04	10	06.0	17.8	644	29236	2001	10	24.10526	23	26	24.63	-02	52	27.5	19.2	704
29230	2001	10	18.33249	01	19	11.22	+04	10	00.4	18.0	644	29236	2001	10	24.12229	23	26	24.22	-02	52	30.4	19.2	704
29230	2001	10	20.26738	01	17	44.96	+04	01	31.5	17.3	704	29236	2001	10	25.08719	23	26	01.13	-02	55	20.2	20.2	644
29230	2001	10	20.28382	01	17	44.19	+04	01	27.2	17.4	704	29236	2001	10	25.09760	23	26	00.91	-02	55	22.0	20.4	644
29230	2001	10	20.30024	01	17	43.43	+04	01	23.3	17.7	704	29236	2001	10	25.10826	23	26	00.64	-02	55	24.3	20.2	644
29230	2001	10	20.31668	01	17	42.69	+04																

29242	2001	10	19.41205	03	27	57.41	+12	51	03.6	16.6	608	29250	2001	10	19.12303	22	30	27.89	-06	57	29.2	19.4	644
29242	2001	10	19.42242	03	27	57.00	+12	50	48.9	16.5	608	29250	2001	10	19.14421	22	30	27.63	-06	57	33.9	19.3	644
29242	2001	10	22.29918	03	26	05.36	+11	41	56.3	16.5	704	29250	2001	10	21.08287	22	30	09.36	-07	04	18.2	18.8	704
29242	2001	10	22.31554	03	26	04.60	+11	41	32.4	16.8	704	29250	2001	10	21.09943	22	30	09.19	-07	04	21.7	19.4	704
29242	2001	10	22.33292	03	26	03.85	+11	41	08.1	18.7	704	29250	2001	10	21.11637	22	30	09.00	-07	04	25.0	19.6	704
29242	2001	10	22.34963	03	26	03.07	+11	40	42.6	17.0	704	29250	2001	10	21.13282	22	30	08.88	-07	04	28.0	19.3	704
29242	2001	10	22.36654	03	26	02.31	+11	40	18.3	16.8	704	29250	2001	10	21.14929	22	30	08.67	-07	04	31.4	19.9	704
29242	2001	10	24.25349	03	24	40.78	+10	54	16.7	16.6	704	29251	2001	10	18.33634	05	15	28.28	+18	21	42.4	18.1	704
29242	2001	10	24.27101	03	24	39.95	+10	53	50.9	16.5	704	29251	2001	10	18.36790	05	15	28.02	+18	21	48.2	18.7	704
29242	2001	10	24.28750	03	24	39.17	+10	53	26.4	16.4	704	29251	2001	10	18.39941	05	15	27.73	+18	21	55.3	18.8	704
29242	2001	10	24.30394	03	24	38.37	+10	53	02.6	16.3	704	29251	2001	10	22.40315	05	14	44.67	+18	35	40.7	17.8	704
29242	2001	10	24.32080	03	24	37.55	+10	52	37.9	16.9	704	29251	2001	10	22.40598	05	14	44.63	+18	35	41.8	17.5	V 333
29242	2001	10	27.31936	03	22	14.93	+09	38	30.7	16.1	704	29251	2001	10	22.41968	05	14	44.40	+18	35	45.0	18.5	704
29242	2001	10	27.32454	03	22	14.63	+09	38	25.4	16.9	704	29251	2001	10	22.42802	05	14	44.27	+18	35	46.9	17.5	V 333
29242	2001	10	27.33573	03	22	14.04	+09	38	06.2	16.3	704	29251	2001	10	22.43621	05	14	44.08	+18	35	46.8	18.3	704
29242	2001	10	27.34246	03	22	13.66	+09	37	56.3	15.9	704	29251	2001	10	22.45009	05	14	43.95	+18	35	50.3	17.6	V 333
29242	2001	10	27.35211	03	22	13.16	+09	37	41.6	16.3	704	29251	2001	10	22.45287	05	14	43.81	+18	35	51.1	18.2	704
29242	2001	10	27.35875	03	22	12.80	+09	37	32.0	16.3	704	29251	2001	10	23.39341	05	14	29.17	+18	39	08.8	17.5	V 333
29242	2001	10	27.36846	03	22	12.29	+09	37	16.9	16.9	704	29251	2001	10	23.41534	05	14	28.76	+18	39	13.4	17.6	V 333
29242	2001	10	27.37608	03	22	11.98	+09	37	06.7	16.9	704	29251	2001	10	23.43773	05	14	28.36	+18	39	18.3	17.5	V 333
29242	2001	10	27.38484	03	22	11.46	+09	36	51.5	17.0	704	29251	2001	10	24.42003	05	14	11.00	+18	42	46.1	17.4	704
29242	2001	10	27.39264	03	22	10.98	+09	36	41.5	16.3	704	29251	2001	10	24.43642	05	14	10.66	+18	42	50.0	18.2	704
29242	2001	10	29.44183	03	20	26.16	+08	45	44.2	16.7	608	29251	2001	10	24.45280	05	14	10.31	+18	42	53.1	18.0	704
29242	2001	10	29.45254	03	20	25.56	+08	45	28.2	16.4	608	29251	2001	10	24.46933	05	14	09.97	+18	42	56.9	17.6	704
29242	2001	10	29.46344	03	20	24.94	+08	45	11.9	16.3	608	29251	2001	10	24.48572	05	14	09.61	+18	43	00.5	17.5	704
29243	2001	10	20.16291	23	18	00.61	-16	51	21.5	18.0	704	29251	2001	10	28.31675	05	12	43.73	+18	56	44.2	17.3	704
29243	2001	10	20.17904	23	18	00.16	-16	51	17.1	18.2	704	29251	2001	10	28.33355	05	12	43.25	+18	56	47.9	17.8	704
29243	2001	10	20.19583	23	17	59.79	-16	51	12.8	18.2	704	29251	2001	10	28.35001	05	12	42.79	+18	56	51.5	17.6	704
29243	2001	10	20.21299	23	17	59.36	-16	51	09.0	18.1	704	29251	2001	10	28.36641	05	12	42.32	+18	56	55.4	17.5	704
29243	2001	10	20.22890	23	17	58.95	-16	51	05.3	18.0	704	29252	2001	10	21.18433	23	24	08.58	+02	51	13.9	19.9	704
29245	2001	10	17.25345	02	16	51.17	+15	44	56.8	17.7	704	29252	2001	10	21.20041	23	24	08.06	+02	51	11.5	19.5	704
29245	2001	10	17.26902	02	16	50.34	+15	44	52.2	18.2	704	29252	2001	10	21.21651	23	24	07.67	+02	51	07.6	19.6	704
29245	2001	10	17.28472	02	16	49.52	+15	44	47.6	18.2	704	29252	2001	10	21.23358	23	24	07.18	+02	51	04.1	19.3	704
29245	2001	10	17.30046	02	16	48.68	+15	44	42.9	18.1	704	29253	2001	10	17.24068	00	09	41.14	+09	55	03.3	17.4	704
29245	2001	10	17.31680	02	16	47.80	+15	44	38.4	18.2	704	29253	2001	10	17.25683	00	09	40.27	+09	54	56.8	17.6	704
29245	2001	10	21.33685	02	13	17.76	+15	24	41.1	17.1	704	29253	2001	10	17.27281	00	09	39.42	+09	54	50.4	17.6	704
29245	2001	10	21.35318	02	13	16.87	+15	24	35.8	17.5	704	29253	2001	10	17.28878	00	09	38.57	+09	54	44.1	17.4	704
29245	2001	10	21.36952	02	13	15.99	+15	24	31.1	17.9	704	29253	2001	10	17.30512	00	09	37.71	+09	54	37.7	17.6	704
29245	2001	10	21.38586	02	13	15.08	+15	24	26.2	17.8	704	29253	2001	10	21.17222	00	06	31.78	+09	29	35.6	18.1	704
29245	2001	10	21.40220	02	13	14.18	+15	24	21.4	17.7	704	29253	2001	10	21.18840	00	06	31.01	+09	29	29.5	18.1	704
29245	2001	10	22.28875	02	12	27.13	+15	19	45.9	18.0	704	29253	2001	10	21.20442	00	06	30.29	+09	29	23.2	18.1	704
29245	2001	10	22.30703	02	12	26.11	+15	19	40.6	18.3	704	29253	2001	10	21.22121	00	06	29.44	+09	29	17.3	18.3	704
29245	2001	10	22.32388	02	12	25.15	+15	19	35.3	18.7	704	29253	2001	10	21.23810	00	06	28.65	+09	29	10.4	18.3	704
29245	2001	10	22.34075	02	12	24.24	+15	19	30.3	18.5	704	29254	2001	10	16.40855	02	03	26.03	+05	49	36.1	17.1	644
29245	2001	10	22.35744	02	12	23.33	+15	19	24.5	18.5	704	29254	2001	10	16.42970	02	03	25.03	+05	49	31.9	16.8	644
29245	2001	10	23.25151	02	11	35.71	+15	14	44.7	18.3	704	29254	2001	10	16.45096	02	03	24.02	+05	49	27.6	16.9	644
29245	2001	10	23.25162	02	11	35.62	+15	14	45.0	17.2	704	29254	2001	10	22.21548	01	58	54.54	+05	30	44.1	16.8	704
29245	2001	10	23.25492	02	11	35.40	+15	14	43.5	17.7	704	29254	2001	10	22.23231	01	58	53.74	+05	30	40.9	17.3	704
29245	2001	10	23.26764	02	11	34.78	+15	14	39.9	18.6	704	29254	2001	10	22.24899	01	58	52.93	+05	30	37.4	17.6	704
29245	2001	10	23.26775	02	11	34.74	+15	14	39.8	18.2	704	29254	2001	10	22.28219	01	58	51.33	+05	30	30.8	17.4	704
29245	2001	10	23.27132	02	11	34.51	+15	14	38.3	18.0	704	29254	2001	10	24.24463	01	57	18.81	+05	24	26.6	17.0	704
29245	2001	10	23.28517	02	11	33.81	+15	14	35.0	18.8	704	29254	2001	10	24.26199	01	57	17.97	+05	24	23.6	16.9	704
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29245	2001	10	23.30155	02	11	32.83	+15	14	29.4	17.9	704	29254	2001	10	24.31170	01	57	15.54	+05	24	14.2	17.0	704
29245	2001	10	23.30413	02	11	32.67	+15	14	28.2	17.8	704	29255	2001	10	17.22195	00	00	13.86	-02	05	16.2	18.5	644
29245	2001	10	23.31764	02	11	31.97	+15	14	24.2	18.4	704	29255	2001	10	17.24223	00	00	13.08	-02	05	20.0	18.6	644
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29259	2001	10	24.21292	00 13 45.21	-06 11 38.5	17.9	704	29265	2001	10	24.38072	03 05 30.59	+13 36 29.1	18.9	704
29259	2001	10	24.21814	00 13 45.14	-06 11 37.2	17.1	644	29265	2001	10	24.39711	03 05 29.56	+13 36 25.9	18.7	704
29259	2001	10	24.22955	00 13 44.66	-06 11 34.9	18.0	704	29265	2001	10	25.38827	03 04 29.15	+13 33 33.7	19.0	644
29259	2001	10	24.23941	00 13 44.48	-06 11 33.3	17.0	644	29265	2001	10	25.40938	03 04 27.80	+13 33 30.0	18.7	644
29259	2001	10	24.26049	00 13 43.80	-06 11 29.2	16.8	644	29265	2001	10	25.43045	03 04 26.47	+13 33 26.2	18.6	644
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29260	2001	10	24.07817	22 30 57.73	-07 57 26.1	18.8	704	29266	2001	10	17.34293	03 57 13.05	+18 00 43.5	18.3	704
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29261	2001	10	16.34413	01 22 17.19	+02 17 08.7	16.7	644	29266	2001	10	20.42689	03 55 37.08	+18 07 24.5	16.6	704
29261	2001	10	16.36542	01 22 15.79	+02 17 05.7	16.9	644	29266	2001	10	20.45964	03 55 35.95	+18 07 28.3	17.1	704
29261	2001	10	16.38859	01 22 14.28	+02 17 02.5	17.0	644	29266	2001	10	20.49240	03 55 34.80	+18 07 31.9	15.9	704
29261	2001	10	22.21113	01 16 14.78	+02 05 26.9	16.9	704	29266	2001	10	21.39558	03 55 03.93	+18 09 26.2	17.5 V	333
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29261	2001	10	24.18614	01 14 18.39	+02 02 29.9	17.0	704	29266	2001	10	22.40640	03 54 27.72	+18 11 31.5	17.8	704
29261	2001	10	24.20283	01 14 17.37	+02 02 28.9	17.1	704	29266	2001	10	22.42293	03 54 27.08	+18 11 33.3	17.9	704
29261	2001	10	24.21943	01 14 16.39	+02 02 27.7	17.1	704	29266	2001	10	22.43947	03 54 26.46	+18 11 35.8	17.9	704
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29262	2001	10	18.33016	04 04 38.96	+22 54 00.0	18.0	704	29266	2001	10	23.98827	03 53 28.09	+18 14 39.6	17.3 V	049
29262	2001	10	18.36166	04 04 37.61	+22 54 02.3	18.0	704	29266	2001	10	24.00150	03 53 27.57	+18 14 41.1	17.1 V	049
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29262	2001	10	21.47264	04 02 22.50	+22 59 10.8	18.2	704	29266	2001	10	24.47069	03 53 08.81	+18 15 39.0	17.4	704
29262	2001	10	21.48925	04 02 21.70	+22 59 12.0	17.9	704	29266	2001	10	25.47417	03 52 28.36	+18 17 36.0	17.1	644
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29262	2001	10	27.36236	03 57 19.36	+23 06 26.9	18.7	704	29266	2001	10	26.31316	03 51 53.57	+18 19 13.5	17.5	704
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29263	2001	10	17.33658	02 52 53.26	+16 18 03.2	19.4	704	29266	2001	10	26.37953	03 51 50.62	+18 19 21.1	17.3	704
29263	2001	10	17.35192	02 52 52.51	+16 18 03.2	18.9	704	29266	2001	10	28.30949	03 50 26.55	+18 22 56.4	17.2	704
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29263	2001	10	17.38428	02 52 50.94	+16 18 03.5	18.7	704	29266	2001	10	28.34274	03 50 24.95	+18 23 00.5	17.8	704
29263	2001	10	18.41600	02 52 02.39	+16 18 04.8	18.1	644	29267	2001	10	19.09479	22 13 05.99	-09 58 12.1	20.8	644
29263	2001	10	18.43854	02 52 01.28	+16 18 04.4	18.1	644	29267	2001	10	19.11601	22 13 05.83	-09 58 13.8	20.6	644
29263	2001	10	18.45982	02 52 00.25	+16 18 04.5	18.7	644	29267	2001	10	19.13716	22 13 05.65	-09 58 15.0	20.5	644
29263	2001	10	21.34362	02 49 39.23	+16 17 41.9	18.4	704	29268	2001	10	15.44890	00 47 09.72	+09 34 08.8	18.2	608
29263	2001	10	21.37629	02 49 37.52	+16 17 42.1	18.4	704	29268	2001	10	15.45938	00 47 09.29	+09 34 07.5	18.4	608
29263	2001	10	21.39263	02 49 36.69	+16 17 41.2	18.7	704	29268	2001	10	15.46981	00 47 08.75	+09 34 04.8	18.5	608
29263	2001	10	21.40897	02 49 35.84	+16 17 41.2	18.7	704	29268	2001	10	17.24430	00 45 41.66	+09 29 11.1	18.0	704
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29263	2001	10	21.47180	02 49 32.63	+16 17 39.7	18.7 V	691	29268	2001	10	17.29227	00 45 39.26	+09 29 03.7	18.2	704
29263	2001	10	25.35894	02 46 12.08	+16 16 26.0	18.8	644	29268	2001	10	17.30861	00 45 38.39	+09 29 01.6	18.8	704
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29263	2001	10	25.40115	02 46 09.79	+16 16 24.4	18.0	644	29268	2001	10	18.25409	00 44 52.67	+09 26 25.8	17.8	644
29263	2001	10	26.30857	02 45 21.62	+16 16 00.8	18.6	704	29268	2001	10	18.27438	00 44 51.66	+09 26 22.5	17.8	644
29263	2001	10	26.32529	02 45 20.66	+16 16 00.9	18.5	704	29268	2001	10	21.17266	00 42 34.37	+09 18 25.6	18.3	704
29263	2001	10	26.34187	02 45 19.80	+16 16 00.4	18.9	704	29268	2001	10	21.18902	00 42 33.58	+09 18 23.0	18.6	704
29263	2001	10	26.35836	02 45 18.95	+16 15 59.0	19.0	704	29268	2001	10	21.20539	00 42 32.80	+09 18 20.4	18.6	704
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29264	2001	10	16.23641	00 34 00.07	-06 42 14.0	17.9	644	29268	2001	10	21.23815	00 42 31.23	+09 18 14.8	18.5	704
29264	2001	10	16.25888	00 33 58.83	-06 42 17.7	18.0	644	29270	2001	10	17.32155	03 03 56.89	+14 26 06.8	18.5	704
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29270	2001	10	30.41664	02 51 28.32	+12 53 27.9	18.9	608	29282	2001	10	18.36992	02 44 22.02	+22 04 58.9	18.9	704
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29276	2001	10	20.23402	00 01 26.33	-04 17 32.6	18.5	704	29282	2001	10	23.28543	02 38 57.43	+22 10 56.9	18.1	704
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29277	2001	10	19.30100	01 04 47.95	+01 55 57.5	19.8	608	29284	2001	10	19.18607	00 22 35.36	-01 53 30.9	18.9 R	699
29277	2001	10	19.30125	01 04 47.74	+01 55 57.7	18.7	644	29284	2001	10	19.20960	00 22 34.27	-01 53 40.0		699
29277	2001	10	19.31247	01 04 47.47	+01 55 54.1	19.6	608	29284	2001	10	19.23303	00 22 33.09	-01 53 47.0		699
29277	2001	10	19.32252	01 04 46.80	+01 55 52.0	18.9	644	29284	2001	10	19.25635	00 22 31.99	-01 53 55.0		699
29277	2001	10	19.32401	01 04 46.94	+01 55 51.2	20.0	608	29284	2001	10	20.18513	00 21 50.10	-01 59 01.3	18.3	704
29277	2001	10	20.26488	01 04 06.50	+01 51 35.7	18.0	704	29284	2001	10	20.20204	00 21 49.28	-01 59 07.3	18.8	704
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29277	2001	10	23.30772	01 01 58.31	+01 38 20.0	19.2	704	29285	2001	10	17.10207	22 56 25.79	-07 47 53.4	18.5	644
29277	2001	10	23.32414	01 01 57.56	+01 38 15.5	18.9	704	29285	2001	10	17.12313	22 56 25.44	-07 47 54.9	18.2	644
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29289	2001	10	16.38508	01 48 02.37	+03 40 08.0	16.4	644	29296	2001	10	18.31238	01 11 21.89	+19 17 53.6	17.9	704
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29294	2001	10	17.28321	02 05 13.69	+07 58 22.4	18.4	704	29300	2001	10	17.30143	00 28 58.48	-01 57 52.6	19.0	644
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29311	2001	10	19.36209	01 44 48.67	-14 40 09.5		699	29318	2001	10	24.39158	02 31 33.50	+14 16 45.8	16.6		704	
29312	2001	10	18.24300	00 29 34.72	+20 13 46.7	18.5	704	29318	2001	10	26.30719	02 30 00.93	+14 06 07.4	17.1		704	
29312	2001	10	18.27592	00 29 32.69	+20 13 39.4	18.9	704	29318	2001	10	26.32393	02 30 00.03	+14 06 01.7	17.2		704	
29312	2001	10	18.29178	00 29 31.73	+20 13 35.7	19.0	704	29318	2001	10	26.34050	02 29 59.16	+14 05 55.9	17.1		704	
29312	2001	10	18.30786	00 29 30.72	+20 13 32.7	18.6	704	29318	2001	10	26.35522	02 29 58.45	+14 05 52.0	16.9		644	
29312	2001	10	20.27536	00 27 35.62	+20 06 16.3	17.9	R	699	29318	2001	10	26.35698	02 29 58.30	+14 05 50.0	17.4		704
29312	2001	10	20.29501	00 27 34.46	+20 06 11.6		699	29318	2001	10	26.37355	02 29 57.40	+14 05 44.4	17.1		704	
29312	2001	10	20.31461	00 27 33.30	+20 06 07.2		699	29318	2001	10	26.37674	02 29 57.30	+14 05 44.7	16.6		644	
29312	2001	10	20.33424	00 27 32.16	+20 06 03.3		699	29318	2001	10	26.39795	02 29 56.17	+14 05 37.5	16.6		644	
29313	2001	10	16.29808	01 15 06.70	-00 21 46.5	17.6	644	29319	2001	10	17.24049	01 47 11.80	+17 33 01.0	18.4		704	
29313	2001	10	16.31925	01 15 05.61	-00 21 53.4	17.5	644	29319	2001	10	17.25045	01 47 11.12	+17 32 58.1	18.4		704	
29313	2001	10	16.34067	01 15 04.50	-00 22 00.4	17.6	644	29319	2001	10	17.25680	01 47 10.69	+17 32 56.2	18.8		704	
29313	2001	10	19.27541	01 12 39.10	-00 37 24.8	17.1	R	699	29319	2001	10	17.26601	01 47 10.09	+17 32 54.1	19.0		704
29313	2001	10	19.29878	01 12 37.96	-00 37 31.1		699	29319	2001	10	17.27229	01 47 09.62	+17 32 52.1	19.0		704	
29313	2001	10	19.32220	01 12 36.74	-00 37 39.0		699	29319	2001	10	17.28172	01 47 08.98	+17 32 49.7	18.8		704	
29313	2001	10	19.34565	01 12 35.53	-00 37 46.4		699	29319	2001	10	17.28800	01 47 08.48	+17 32 47.7	18.9		704	
29313	2001	10	22.21027	01 10 16.64	-00 51 48.8	17.7	704	29319	2001	10	17.29745	01 47 07.96	+17 32 44.7	18.7		704	
29313	2001	10	22.22720	01 10 15.85	-00 51 54.8	17.8	704	29319	2001	10	17.30394	01 47 07.48	+17 32 43.3	19.0		704	
29313	2001	10	22.24373	01 10 14.98	-00 51 58.6	17.9	704	29319	2001	10	17.31315	01 47 06.90	+17 32 40.4	18.8		704	
29313	2001	10	22.27709	01 10 13.22	-00 52 08.2	17.5	704	29319	2001	10	19.24879	01 45 00.64	+17 23 22.0	19.1		704	
29313	2001	10	24.16873	01 08 43.95	-01 00 46.0	17.6	704	29319	2001	10	19.26607	01 44 59.49	+17 23 17.8	18.6		704	
29313	2001	10	24.18531	01 08 43.16	-01 00 50.2	17.9	704	29319	2001	10	19.29914	01 44 57.29	+17 23 08.0	18.7		704	
29313	2001	10	24.20201	01 08 42.35	-01 00 54.4	17.7	704	29319	2001	10	19.31682	01 44 56.14	+17 23 01.7	18.9		704	
29313	2001	10	24.21858	01 08 41.54	-01 00 59.1	17.7	704	29319	2001	10	20.45885	01 43 41.27	+17 17 21.4	18.4		644	
29313	2001	10	24.29112	01 08 38.06	-01 01 17.8	17.4	644	29319	2001	10	20.48020	01 43 39.84	+17 17 15.0	18.8		644	
29313	2001	10	24.31261	01 08 37.02	-01 01 23.5	17.4	644	29319	2001	10	20.50143	01 43 38.44	+17 17 08.2	19.9		644	
29313	2001	10	24.33386	01 08 35.98	-01 01 29.2	17.4	644	29319	2001	10	21.25060	01 42 49.97	+17 13 21.1	18.4		704	
29314	2001	10	20.50750	03 56 19.59	+01 51 50.8	19.8	608	29319	2001	10	21.26680	01 42 48.92	+17 13 16.0	18.7		704	
29314	2001	10	20.51812	03 56 19.35	+01 51 48.6	20.0	608	29319	2001	10	21.28459	01 42 47.70	+17 13 10.3	18.7		704	
29314	2001	10	20.52904	03 56 19.12	+01 51 46.8	20.1	608	29319	2001	10	21.30123	01 42 46.58	+17 13 05.3	18.6		704	
29315	2001	10	17.37672	23 54 43.98	-01 07 04.3	18.2	644	29319	2001	10	21.31763	01 42 45.49	+17 13 00.4	19.1		704	
29315	2001	10	17.39791	23 54 43.05	-01 07 05.3	18.4	644	29319	2001	10	23.24047	01 40 40.93	+17 03 01.6	18.9	V	333	
29315	2001	10	17.42018	23 54 42.06	-01 07 06.1	18.4	644	29319	2001	10	23.24734	01 40 40.48	+17 02 58.8	18.7	V	333	
29315	2001	10	20.17933	23 52 47.72	-0												

29321	2001	10	17.31027	01	09	45.45	+17	03	09.3	18.9	704	29329	2001	10	19.19559	03	14	09.29	+19	44	53.7	17.8	R	735
29321	2001	10	21.24745	01	05	41.66	+16	40	31.1	18.6	704	29329	2001	10	19.24201	03	14	07.16	+19	44	54.5	17.5	R	735
29321	2001	10	21.26365	01	05	40.58	+16	40	25.8	18.8	704	29329	2001	10	19.25720	03	14	06.35	+19	44	55.0	17.7	R	735
29321	2001	10	21.28144	01	05	39.52	+16	40	19.3	19.1	704	29329	2001	10	21.34688	03	12	25.34	+19	45	14.8	17.5		704
29321	2001	10	21.29795	01	05	38.47	+16	40	13.7	18.7	704	29329	2001	10	21.36321	03	12	24.49	+19	45	15.0	17.6		704
29321	2001	10	21.31446	01	05	37.44	+16	40	07.4	18.9	704	29329	2001	10	21.37954	03	12	23.62	+19	45	15.0	17.6		704
29321	2001	10	29.25569	00	58	04.98	+15	51	55.7	19.7	644	29329	2001	10	21.39589	03	12	22.75	+19	45	15.1	18.1		704
29321	2001	10	29.26758	00	58	04.30	+15	51	51.3	19.7	644	29329	2001	10	21.41224	03	12	21.88	+19	45	15.2	18.1		704
29321	2001	10	29.27979	00	58	03.61	+15	51	46.9	19.7	644	29329	2001	10	27.27931	03	07	00.93	+19	43	22.4	17.3	R	699
29322	2001	10	16.41327	02	12	38.38	+03	20	03.9	17.9	644	29329	2001	10	27.30123	03	06	59.61	+19	43	21.7			699
29322	2001	10	16.43442	02	12	37.35	+03	19	52.2	17.7	644	29329	2001	10	27.32312	03	06	58.20	+19	43	21.1			699
29322	2001	10	16.45566	02	12	36.34	+03	19	40.5	17.9	644	29329	2001	10	27.34504	03	06	56.88	+19	43	20.2			699
29322	2001	10	20.25231	02	09	39.98	+02	45	28.2	18.2	704	29329	2001	10	28.24004	03	06	03.80	+19	42	42.1	17.5		704
29322	2001	10	20.26889	02	09	39.03	+02	45	19.1	19.0	704	29329	2001	10	28.27255	03	06	01.75	+19	42	40.5	17.8		704
29322	2001	10	20.28534	02	09	38.26	+02	45	10.9	18.6	704	29329	2001	10	28.28881	03	06	00.74	+19	42	40.0	17.4		704
29322	2001	10	20.30191	02	09	37.47	+02	45	01.9	18.4	704	29329	2001	10	28.30506	03	05	59.71	+19	42	39.5	17.4		704
29322	2001	10	20.31828	02	09	36.59	+02	44	53.9	18.2	704	29331	2001	10	17.25195	01	58	05.71	+15	17	33.8	17.7		704
29322	2001	10	22.21606	02	08	05.57	+02	28	33.3	18.1	704	29331	2001	10	17.26751	01	58	04.60	+15	17	30.9	17.8		704
29322	2001	10	22.23289	02	08	04.72	+02	28	24.3	18.7	704	29331	2001	10	17.28322	01	58	03.51	+15	17	28.3	17.6		704
29322	2001	10	22.24957	02	08	03.81	+02	28	14.7	18.5	704	29331	2001	10	17.29896	01	58	02.44	+15	17	25.7	17.9		704
29322	2001	10	24.24521	02	06	26.81	+02	11	43.1	17.8	704	29331	2001	10	17.31471	01	58	01.31	+15	17	22.9	18.0		704
29322	2001	10	24.26256	02	06	25.97	+02	11	34.1	18.1	704	29331	2001	10	19.35536	01	55	42.78	+15	10	50.2	17.4		644
29322	2001	10	24.27915	02	06	25.04	+02	11	26.0	17.8	704	29331	2001	10	19.37672	01	55	41.29	+15	10	45.9	17.3		644
29322	2001	10	24.29561	02	06	24.19	+02	11	18.3	17.9	704	29331	2001	10	19.39786	01	55	39.80	+15	10	41.6	17.2		644
29322	2001	10	24.31227	02	06	23.34	+02	11	10.3	18.3	704	29331	2001	10	21.26272	01	53	33.18	+15	04	26.9	17.2		704
29322	2001	10	24.39228	02	06	19.24	+02	10	31.4	17.7	644	29331	2001	10	21.28159	01	53	31.85	+15	04	23.0	17.6		704
29322	2001	10	24.41331	02	06	18.15	+02	10	21.2	17.7	644	29331	2001	10	21.29923	01	53	30.62	+15	04	19.4	17.4		704
29322	2001	10	24.43440	02	06	17.06	+02	10	11.0	17.8	644	29331	2001	10	21.31566	01	53	29.46	+15	04	16.3	17.4		704
29323	2001	10	21.09243	23	26	03.26	-00	57	40.9	18.9	704	29331	2001	10	21.33229	01	53	28.29	+15	04	12.8	17.5		704
29323	2001	10	21.10924	23	26	02.86	-00	57	44.5	19.8	704	29331	2001	10	26.29258	01	47	54.50	+14	46	38.1	17.1		644
29323	2001	10	21.12593	23	26	02.45	-00	57	48.0	19.6	704	29331	2001	10	26.31385	01	47	53.04	+14	46	33.5	17.2		644
29323	2001	10	21.14239	23	26	01.97	-00	57	50.0	19.7	704	29331	2001	10	26.33497	01	47	51.59	+14	46	28.8	17.2		644
29323	2001	10	21.15885	23	26	01.60	-00	57	53.0	19.5	704	29332	2001	10	16.22659	00	22	38.60	-05	26	39.2	16.9		644
29324	2001	10	21.08389	22	40	56.09	-06	04	26.3	18.5	704	29332	2001	10	16.25039	00	22	37.19	-05	26	38.9	17.0		644
29324	2001	10	21.08540	22	40	56.17	-06	04	26.9	18.2	704	29332	2001	10	16.27114	00	22	35.97	-05	26	38.7	17.0		644
29324	2001	10	21.10045	22	40	56.13	-06	04	30.6	19.5	704	29332	2001	10	24.16325	00	15	41.95	-05	19	51.4	17.7		704
29324	2001	10	21.10197	22	40	56.21	-06	04	31.5	19.2	704	29332	2001	10	24.17977	00	15	41.19	-05	19	49.7	18.2		704
29324	2001	10	21.11738	22	40	56.23	-06	04	33.1	19.5	704	29332	2001	10	24.19667	00	15	40.34	-05	19	48.4	18.2		704
29324	2001	10	21.11889	22	40	56.26	-06	04	34.1	19.5	704	29332	2001	10	24.21304	00	15	39.55	-05	19	46.3	17.7		704
29324	2001	10	21.13383	22	40	56.29	-06	04	37.6	19.0	704	29332	2001	10	24.22164	00	15	39.15	-05	19	45.8	17.3		644
29324	2001	10	21.13536	22	40	56.31	-06	04	37.5	19.1	704	29332	2001	10	24.22967	00	15	38.69	-05	19	45.8	17.7		704
29324	2001	10	21.15031	22	40	56.30	-06	04	41.4	19.0	704	29332	2001	10	24.24286	00	15	38.11	-05	19	43.7	17.2		644
29324	2001	10	21.15182	22	40	56.29	-06	04	41.8	18.7	704	29332	2001	10	24.26409	00	15	37.07	-05	19	41.8	17.2		644
29324	2001	10	23.08666	22	41	07.67	-06	11	14.4	18.8	704	29333	2001	10	23.09435	22	40	58.11	-13	08	32.6	18.5		704
29324	2001	10	23.10350	22	41	07.75	-06	11	18.1	19.0	704	29333	2001	10	23.11098	22	40	58.10	-13	08	27.2	18.8		704
29324	2001	10	23.13772	22	41	07.93	-06	11	24.9	18.5	704	29333	2001	10	23.12762	22	40	58.07	-13	08	22.5	18.8		704
29324	2001	10	23.15431	22	41	08.06	-06	11	28.4	18.6	704	29333	2001	10	23.14515	22	40	58.09	-13	08	17.3	19.3		704
29325	2001	10	17.25109	02	05	30.82	+09	05	04.2	18.0	704	29333	2001	10	23.16179	22	40	58.04	-13	08	10.7	19.3		704
29325	2001	10	17.26711	02	05	29.86	+09	04	59.1	19.0	704	29333	2001	10	24.07922	22	41	00.58	-13	03	39.6	18.6		704
29325	2001	10	17.28310	02	05	28.88	+09	04	53.0	18.3	704	29333	2001	10	24.09588	22	41	00.61	-13	03	34.2	18.9		704
29325	2001	10	17.29908	02	05	27.90	+09	04	47.1	18.4	704	29333	2001	10	24.11247	22	41	00.61	-13	03	29.1	18.4		704
29325	2001	10	17.31542	02	05	26.93	+09	04	41.5	18.8	704	29333	2001	10	24.12953	22	41	00.66	-13	03	24.1	18.3		704
29325	2001	10	18.34675	02	04	27.08	+08	58	31.2	18.1	644	29333	2001	10	24.14611	22	41	00.66	-13	03	18.6	18.4		704
29325	2001	10	18.36972	02	04	25.68	+08	58	22.8	18.1	644	29334	2001	10	26.33769	05	34	32.48	+23	18	28.7	20.0		704
29325	2001	10	18.39148	02	04	24.34	+08	58	15.0	18.1	644	29334	2001	10	26.35418	05	34	32.46	+23	18	31.5	19.6		704
29325	2001	10	20.32164	02	02	31.07	+08	46	41.6	18.2	704	29334	2001	10	26.37066	05	34	32.37	+23	18	33.2	20.0		704
29325	2001	10	20.33823	02	02	30.05	+08	46	35.2	18.7	704	29334	2001	10	26.38725	05	34	32.26	+23	18	37.9	19.7		704
29325	2001	10	20.34																					

29337	2001	10	17.37052	03	03	39.66	+09	05	53.6	18.4	704	29347	2001	10	24.39027	03	38	26.78	+10	52	00.9	18.8	704
29337	2001	10	17.38645	03	03	38.90	+09	05	48.1	18.5	704	29347	2001	10	29.47028	03	34	30.42	+10	30	07.1	18.6	608
29337	2001	10	17.50502	03	03	33.47	+09	05	08.9	18.0	644	29347	2001	10	29.48071	03	34	29.87	+10	30	03.9	18.8	608
29337	2001	10	17.51822	03	03	32.86	+09	05	04.4	17.8	644	29347	2001	10	29.49114	03	34	29.34	+10	30	01.2	19.3	608
29337	2001	10	17.53259	03	03	32.19	+09	04	59.5	17.8	644	29348	2001	10	15.25212	01	03	00.14	+07	45	30.9	18.9	V 691
29337	2001	10	18.32944	03	02	56.07	+09	00	30.1	19.4	704	29348	2001	10	15.27521	01	02	58.89	+07	45	24.9	19.1	V 691
29337	2001	10	18.34517	03	02	55.39	+09	00	23.9	18.5	704	29348	2001	10	15.29823	01	02	57.62	+07	45	18.7	19.2	V 691
29337	2001	10	18.36087	03	02	54.55	+09	00	18.7	18.7	704	29348	2001	10	17.24555	01	01	14.37	+07	36	42.2	19.0	704
29337	2001	10	18.37805	03	02	53.78	+09	00	12.6	18.4	704	29348	2001	10	17.26157	01	01	13.50	+07	36	37.8	19.4	704
29337	2001	10	18.46102	03	02	49.81	+08	59	45.6	17.6	644	29348	2001	10	17.27754	01	01	12.62	+07	36	33.5	19.3	704
29337	2001	10	18.47155	03	02	49.30	+08	59	42.0	17.7	644	29348	2001	10	17.29352	01	01	11.77	+07	36	29.2	19.2	704
29337	2001	10	18.48219	03	02	48.79	+08	59	38.3	17.8	644	29348	2001	10	17.30986	01	01	10.86	+07	36	24.8	19.4	704
29337	2001	10	24.25104	02	58	07.47	+08	26	53.6	18.3	704	29348	2001	10	21.17542	00	57	50.32	+07	19	32.5	19.5	704
29337	2001	10	24.26844	02	58	06.53	+08	26	48.2	18.0	704	29348	2001	10	21.19179	00	57	49.50	+07	19	27.8	19.9	704
29337	2001	10	24.28492	02	58	05.69	+08	26	43.3	18.2	704	29348	2001	10	21.20816	00	57	48.58	+07	19	23.2	19.6	704
29337	2001	10	24.30147	02	58	04.82	+08	26	38.0	18.2	704	29348	2001	10	21.22454	00	57	47.79	+07	19	18.9	19.5	704
29337	2001	10	24.31832	02	58	03.91	+08	26	31.8	18.5	704	29348	2001	10	21.24093	00	57	46.90	+07	19	14.0	19.4	704
29337	2001	10	30.35113	02	52	43.60	+07	52	33.5	18.6	644	29348	2001	10	23.17125	00	56	09.82	+07	11	00.6	19.3	704
29337	2001	10	30.37311	02	52	42.35	+07	52	26.0	18.5	644	29348	2001	10	23.18770	00	56	08.90	+07	10	55.5	19.7	704
29337	2001	10	30.39336	02	52	41.23	+07	52	19.6	18.5	644	29348	2001	10	23.20464	00	56	08.05	+07	10	52.2	19.4	704
29338	2001	10	17.22897	00	09	53.56	-04	00	05.9	18.9	644	29348	2001	10	23.22116	00	56	07.20	+07	10	47.5	19.5	704
29338	2001	10	17.25079	00	09	52.48	-04	00	10.0	18.7	644	29348	2001	10	23.23769	00	56	06.34	+07	10	43.5	19.5	704
29338	2001	10	17.27110	00	09	51.48	-04	00	13.9	18.7	644	29348	2001	10	25.21848	00	54	29.17	+07	02	29.9	20.0	644
29338	2001	10	23.18010	00	05	30.24	-04	15	50.3	18.7	704	29348	2001	10	25.23993	00	54	28.12	+07	02	24.4	18.8	644
29338	2001	10	23.21355	00	05	28.89	-04	15	54.0	18.8	704	29348	2001	10	25.26104	00	54	27.05	+07	02	19.5	20.0	644
29338	2001	10	23.23009	00	05	28.25	-04	15	56.8	19.0	704	29349	2001	10	18.33190	04	27	57.68	+21	10	55.3	18.0	704
29338	2001	10	23.24659	00	05	27.53	-04	15	58.6	18.6	704	29349	2001	10	18.36340	04	27	56.96	+21	10	54.9	18.2	704
29338	2001	10	24.19629	00	04	49.50	-04	17	57.2	18.4	704	29349	2001	10	18.39490	04	27	56.11	+21	10	55.6	18.5	704
29338	2001	10	24.21284	00	04	48.81	-04	17	59.0	18.6	704	29349	2001	10	20.43266	04	27	07.06	+21	10	41.0	17.4	704
29338	2001	10	24.22941	00	04	48.14	-04	18	01.8	18.7	704	29349	2001	10	20.44904	04	27	06.59	+21	10	40.9	17.8	704
29339	2001	10	20.26412	01	00	50.95	+04	07	38.4	16.8	704	29349	2001	10	20.46542	04	27	06.14	+21	10	41.3	17.9	704
29339	2001	10	20.28056	01	00	49.99	+04	07	33.3	17.0	704	29349	2001	10	20.49833	04	27	05.24	+21	10	40.6	17.8	704
29339	2001	10	20.29698	01	00	49.03	+04	07	28.2	17.2	704	29349	2001	10	22.37811	04	26	13.24	+21	10	13.6	18.2	704
29339	2001	10	20.31341	01	00	48.12	+04	07	23.4	17.0	704	29349	2001	10	22.39465	04	26	12.70	+21	10	13.0	18.5	704
29339	2001	10	20.32985	01	00	47.17	+04	07	18.5	17.3	704	29349	2001	10	22.44424	04	26	11.03	+21	10	12.3	19.0	704
29339	2001	10	22.19943	00	59	04.52	+03	58	02.5	17.5	704	29349	2001	10	23.42741	04	25	41.21	+21	09	53.6	18.1	704
29339	2001	10	22.21587	00	59	03.61	+03	57	57.8	18.1	704	29349	2001	10	23.44388	04	25	40.64	+21	09	52.6	18.2	704
29339	2001	10	22.23230	00	59	02.65	+03	57	53.3	18.0	704	29349	2001	10	23.46036	04	25	40.13	+21	09	51.6	18.8	704
29339	2001	10	22.24879	00	59	01.72	+03	57	48.6	18.0	704	29349	2001	10	23.47683	04	25	39.53	+21	09	51.9	18.3	704
29339	2001	10	23.25800	00	58	07.06	+03	52	56.2	18.0	704	29349	2001	10	23.49331	04	25	38.97	+21	09	50.9	18.1	704
29339	2001	10	23.27439	00	58	06.16	+03	52	51.5	18.2	704	29349	2001	10	24.41153	04	25	09.54	+21	09	30.5	17.8	704
29339	2001	10	23.29080	00	58	05.20	+03	52	47.3	18.3	704	29349	2001	10	24.42791	04	25	08.95	+21	09	29.8	18.2	704
29339	2001	10	23.30721	00	58	04.32	+03	52	42.5	18.6	704	29349	2001	10	24.44429	04	25	08.37	+21	09	29.4	18.3	704
29339	2001	10	23.32362	00	58	03.42	+03	52	37.5	18.3	704	29349	2001	10	24.46082	04	25	07.78	+21	09	28.9	18.1	704
29339	2001	10	24.17201	00	57	18.47	+03	48	35.2	17.9	704	29349	2001	10	24.47721	04	25	07.20	+21	09	28.3	17.8	704
29339	2001	10	24.18857	00	57	17.57	+03	48	30.1	18.1	704	29349	2001	10	26.31514	04	24	03.58	+21	08	36.3	17.7	704
29339	2001	10	24.20510	00	57	16.65	+03	48	25.9	18.5	704	29349	2001	10	26.33186	04	24	02.96	+21	08	35.6	17.8	704
29339	2001	10	24.22167	00	57	15.78	+03	48	19.0	18.6	704	29349	2001	10	26.34843	04	24	02.31	+21	08	34.9	18.2	704
29339	2001	10	24.23822	00	57	14.83	+03	48	15.3	18.5	704	29349	2001	10	26.36491	04	24	01.67	+21	08	34.6	18.2	704
29339	2001	10	25.10677	00	56	29.39	+03	44	16.2	17.9	V 691	29349	2001	10	26.38150	04	24	01.06	+21	08	34.2	17.9	704
29339	2001	10	25.12925	00	56	28.19	+03	44	10.0	18.0	V 691	29349	2001	10	28.31171	04	22	47.69	+21	07	25.7	17.8	704
29339	2001	10	25.15057	00	56	27.03	+03	44	04.3	17.9	V 691	29349	2001	10	28.32841	04	22	46.97	+21	07	23.8	17.7	704
29344	2001	10	15.28626	00	47	07.67	-09	57	46.7	18.5	644	29349	2001	10	28.34496	04	22	46.29	+21	07	23.6	18.0	704
29344	2001	10	15.29664	00	47	07.18	-09	57	50.1	18.7	644	29350	2001	10	16.17163	23	58	54.58	-10	26	03.2	18.8	644
29344	2001	10	15.30716	00	47	06.69	-09	57	53.5	18.7	644	29350	2001	10	16.19258	23	58	53.62	-10	26	02.5	18.9	644
29344	2001	10	23.22819	00	41	23.27	-10	34	16.3	19.3	644	29350	2001	10	16.21358	23	58	52.63	-10	26	01.1	18.8	644
29344	2001	10	23.24982	00	41	22.36	-10	34	21.4	18.9	644	29350	2001	10	17.22430	23	58	07.36	-10	24	59.9	18.6	644
29344	2001	10	23.27116	00	41	21.47	-10	34	26.3	18.8	644	29350	2001	10	17.24455	23	58	06.43	-10	24	58.7	18.7	644
29345	2001	10	17.22																				

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29355	2001	10	17.32772	04	01	40.83	+13	55	13.8	19.0	704	29364	2001	10	17.38654	03	07	03.99	+13	55	55.8	18.9	704
29355	2001	10	17.34339	04	01	40.39	+13	55	09.9	19.4	704	29364	2001	10	18.46336	03	06	10.02	+13	52	40.0	18.0	644
29355	2001	10	17.35884	04	01	39.99	+13	55	05.7	19.5	704	29364	2001	10	18.47388	03	06	09.48	+13	52	38.1	17.9	644
29355	2001	10	17.37577	04	01	39.48	+13	55	00.3	19.9	704	29364	2001	10	18.48455	03	06	08.92	+13	52	36.1	18.0	644
29355	2001	10	17.39157	04	01	39.10	+13	54	55.6	19.1	704	29364	2001	10	20.35221	03	04	32.06	+13	46	45.6	17.5	704
29355	2001	10	24.34061	03	58	10.41	+13	20	01.9	19.1	704	29364	2001	10	20.38491	03	04	30.25	+13	46	40.3	17.8	704
29355	2001	10	24.35676	03	58	09.85	+13	19	56.8	18.7	704	29364	2001	10	20.40128	03	04	29.33	+13	46	36.7	17.9	704
29355	2001	10	24.37369	03	58	09.28	+13	19	51.1	19.0	704	29364	2001	10	20.41782	03	04	28.43	+13	46	33.8	18.1	704
29355	2001	10	24.39179	03	58	08.62	+13	19	46.0	19.1	704	29364	2001	10	21.37252	03	03	36.98	+13	43	30.6	18.5	V 691
29356	2001	10	17.32201	03	06	43.53	+17	59	38.9	18.6	704	29364	2001	10	21.39404	03	03	35.76	+13	43	26.4	18.4	V 691
29356	2001	10	17.33831	03	06	42.83	+17	59	36.6	18.8	704	29364	2001	10	21.41539	03	03	34.57	+13	43	22.1	18.3	V 691
29356	2001	10	17.35371	03	06	42.23	+17	59	33.9	18.9	704	29364	2001	10	22.29344	03	02	46.46	+13	40	30.1	18.5	704
29356	2001	10	17.36922	03	06	41.56	+17	59	31.3	19.0	704	29364	2001	10	22.31048	03	02	45.46	+13	40	26.7	19.3	704
29356	2001	10	17.38619	03	06	40.86	+17	59	28.2	18.6	704	29364	2001	10	22.32797	03	02	44.43	+13	40	22.8	18.9	704
29356	2001	10	18.32089	03	06	02.66	+17	56	48.2	18.9	V 691	29364	2001	10	22.34437	03	02	43.46	+13	40	20.2	18.8	704
29356	2001	10	18.34354	03	06	01.69	+17	56	44.3	18.7	V 691	29364	2001	10	22.36096	03	02	42.53	+13	40	16.5	18.8	704
29356	2001	10	18.36593	03	06	00.73	+17	56	40.4	18.6	V 691	29364	2001	10	23.34585	03	01	47.20	+13	37	00.6	18.2	704
29356	2001	10	19.47955	03	05	13.97	+17	53	25.3	18.7	644	29364	2001	10	23.36224	03	01	46.23	+13	36	57.2	18.5	704
29356	2001	10	19.49143	03	05	13.45	+17	53	23.0	18.7	644	29364	2001	10	23.37864	03	01	45.24	+13	36	53.9	18.0	704
29356	2001	10	19.50196	03	05	13.00	+17	53	21.2	19.0	644	29364	2001	10	23.39504	03	01	44.28	+13	36	50.5	18.0	704
29356	2001	10	21.34612	03	03	53.73	+17	47	46.1	18.0	704	29364	2001	10	23.41215	03	01	43.27	+13	36	46.8	18.6	704
29356	2001	10	21.36245	03	03	52.97	+17	47	43.2	18.1	704	29364	2001	10	24.33080	03	00	50.78	+13	33	42.3	17.6	704
29356	2001	10	21.37879	03	03	52.23	+17	47	39.9	18.2	704	29364	2001	10	24.34718	03	00	49.78	+13	33	38.8	18.1	704
29356	2001	10	21.39514	03	03	51.47	+17	47	37.0	18.5	704	29364	2001	10	24.36358	03	00	48.79	+13	33	35.5	18.3	704
29356	2001	10	21.41148	03	03	50.74	+17	47	33.9	18.5	704	29364	2001	10	24.37996	03	00	47.79	+13	33	31.8	18.6	704
29356	2001	10	26.30956	03	00	08.08	+17	31	40.1	18.9	704	29364	2001	10	24.39635	03	00	46.82	+13	33	28.7	18.0	704
29356	2001	10	26.32629	03	00	07.20	+17	31	36.6	19.3	704	29364	2001	10	25.36481	02	59	50.47	+13	30	11.4	17.9	644
29356	2001	10	26.34286	03	00	06.42	+17	31	32.3	19.5	704	29364	2001	10	25.38594	02	59	49.19	+13	30	07.0	18.1	644
29356	2001	10	26.35935	03	00	05.63	+17	31	27.6	19.2	704	29364	2001	10	25.40706	02	59	47.90	+13	30	02.7	17.9	644
29356	2001	10	26.37592	03	00	04.83	+17	31	25.3	18.9	704	29365	2001	10	18.33016	01	31	16.10	+06	46	39.9	17.9	644
29356	2001	10	28.27218	02	58	35.12	+17	24	54.1	18.5	704	29365	2001	10	18.35145	01	31	14.79	+06	46	34.0	17.8	644
29356	2001	10	28.28844	02	58	34.30	+17	24	50.3	18.5	704	29365	2001	10	18.37456	01	31	13.35	+06	46	27.6	17.8	644
29356	2001	10	28.30469	02	58	33.55	+17	24	46.7	18.5	704	29365	2001	10	20.26864	01	29	19.58	+06	37	53.9	18.5	704
29358	2001	10	17.25287	02	09	41.71	+14	54	26.5	18.9	704	29365	2001	10	20.28508	01	29	18.60	+06	37	49.1	18.7	704
29358	2001	10	17.26844	02	09	40.67	+14	54	22.0	19.4	704	29365	2001	10	20.30149	01	29	17.57	+06	37	44.5	18.7	704
29358	2001	10	17.28414	02	09	39.69	+14	54	18.2	18.9	704	29365	2001	10	20.31793	01	29	16.55	+06	37	40.1	18.5	704
29358	2001	10	17.29988	02	09	38.65	+14	54	14.5	18.7	704	29365	2001	10	20.33437	01	29	15.53	+06	37	35.6	18.5	704
29358	2001	10	17.31623	02	09	37.63	+14	54	10.6	19.3	704	29365	2001	10	21.29216	01	28	18.34	+06	33	19.1	18.3	V 691
29358	2001	10	19.38024	02	07	27.81	+14	45	26.5	18.1	644	29365	2001	10	21.31303	01	28	17.05	+06	33	13.5	18.3	V 691
29358	2001	10	19.40143	02	07	26.43	+14	45	21.0	18.5	644	29365	2001	10	21.33397	01	28	15.74	+06	33	07.6	18.1	V 691
29358	2001	10	19.42245	02	07	25.06	+14	45	15.4	18.5	644	29365	2001	10	22.20395	01	27	24.11	+06	29	15.6	18.2	704
29358	2001	10	23.90434	02	02	39.59	+14	25	17.9	18.1	V 049	29365	2001	10	22.22039	01	27	23.10	+06	29	11.6	18.6	704
29358	2001	10	23.91730	02	02	38.75	+14	25	14.2	18.0	V 049	29365	2001	10	22.23683	01	27	22.10	+06	29	07.1	18.4	704
29358	2001	10	23.92998	02	02	37.92	+14	25	10.8	17.9	V 049	29365	2001	10	22.25331	01	27	21.08	+06	29	02.4	18.6	704
29360	2001	10	18.24776	02	01	40.87	+23	47	20.5	17.2	704	29365	2001	10	23.26252	01	26	21.26	+06	24	37.7	18.1	704
29360	2001	10	18.26366	02	01	39.73	+23	47	17.9	17.5	704	29365	2001	10	23.27891	01	26	20.28	+06	24	33.1	18.7	704
29360	2001	10	18.27959	02	01	38.58	+23	47	15.4	17.8	704	29365	2001	10	23.29531	01	26	19.23	+06	24	28.9	18.4	704
29360	2001	10	18.29549	02	01	37.43	+23	47	12.7	17.4	704	29365	2001	10	23.31173	01	26	18.26	+06	24	24.7	18.2	704
29360	2001	10	18.31137	02	01	36.28	+23	47	10.3	17.4	704	29365	2001	10	23.32815	01	26	17.27	+06	24	20.5	18.3	704
29360	2001	10	19.26161	02	00	30.78	+23	44	28.8	17.6	704	29365	2001	10	24.24744	01	25	23.41	+06	20	23.4	18.4	704
29360	2001	10	19.27802	02	00	29.61	+23	44	24.3	17.6	704	29365	2001	10	24.26397	01	25	22.42	+06	20	19.2	18.3	704
29360	2001	10	19.29464	02	00	28.41	+23	44	22.6	17.9	704	29365	2001	10	24.28052	01	25	21.42	+06	20	14.8	18.4	704
29360	2001	10	19.31224	02	00	27.15	+23	44	19.8	18.0	704	29365	2001	10	24.29705	01	25	20.39	+06	20	10.7	17.9	704
29360	2001	10	19.32932	02	00	25.91	+23	44	15.9	18.3	704	29365	2001	10	24.31360	01	25	19.37	+06	20	06.4	18.4	704
29360	2001	10	27.24767	01	51	20.17	+23	14	08.6	17.7	704	29365	2001	10	25.23148	01	24	26.07	+06	16	12.0	18.0	644
29360	2001	10	27.26504	01	51	18.97	+23	14	04.6	17.6	704	29365	2001	10	25.25391	01	24	24.72	+06	16	06.3	18.2	644
29360	2001	10	27.28140	01	51	17.85	+23	13	59.8	17.9	704	29365	2001	10	25.27527	01	24	23.45	+06	16	01.0	18.5	644
29360	2001	10	27.29837	01	51	16.64	+23	13	55.1	18.1	704	29366	2001	10	19.23711	23	49	44.62	+04	10	33.7	18.1	644
29360	2001	10	27.																				

29370	2001	10	17.31982	02	34	12.11	+10	34	16.1	18.0	704	29374	2001	10	24.29170	01	41	46.38	+11	32	05.2	18.9	704
29370	2001	10	17.33571	02	34	11.25	+10	34	09.6	18.4	704	29374	2001	10	24.30752	01	41	45.40	+11	32	00.7	19.2	704
29370	2001	10	17.35170	02	34	10.40	+10	34	03.1	18.5	704	29374	2001	10	24.30824	01	41	45.36	+11	32	00.5	18.9	704
29370	2001	10	17.36758	02	34	09.52	+10	33	56.4	18.3	704	29374	2001	10	25.23861	01	40	50.66	+11	27	34.0	19.2	704
29370	2001	10	17.38350	02	34	08.66	+10	33	50.7	18.5	704	29374	2001	10	25.25529	01	40	49.65	+11	27	28.8	19.3	704
29370	2001	10	18.31374	02	33	20.38	+10	27	46.9	17.7	704	29374	2001	10	25.27212	01	40	48.58	+11	27	24.7	19.2	704
29370	2001	10	18.32956	02	33	19.49	+10	27	40.7	18.2	704	29374	2001	10	25.28883	01	40	47.60	+11	27	19.5	19.4	704
29370	2001	10	18.34529	02	33	18.66	+10	27	34.6	18.2	704	29374	2001	10	25.30544	01	40	46.54	+11	27	14.5	19.4	704
29370	2001	10	18.36100	02	33	17.77	+10	27	28.6	18.4	704	29374	2001	10	26.28667	01	39	49.02	+11	22	34.4	19.2	644
29370	2001	10	18.37817	02	33	16.85	+10	27	21.8	18.2	704	29374	2001	10	26.30781	01	39	47.74	+11	22	28.5	18.4	644
29370	2001	10	20.34620	02	31	31.51	+10	14	23.5	16.5	704	29374	2001	10	26.32908	01	39	46.41	+11	22	22.4	20.5	644
29370	2001	10	20.37889	02	31	29.64	+10	14	10.4	17.1	704	29376	2001	10	16.15983	23	31	52.97	-10	39	48.1	18.4	644
29370	2001	10	20.39526	02	31	28.71	+10	14	03.9	17.6	704	29376	2001	10	16.18089	23	31	52.20	-10	39	46.4	18.6	644
29370	2001	10	22.28363	02	29	44.69	+10	01	29.1	17.5	704	29376	2001	10	16.20189	23	31	51.39	-10	39	44.3	18.3	644
29370	2001	10	22.30571	02	29	43.40	+10	01	20.5	17.6	704	29376	2001	10	24.15767	23	27	50.22	-10	22	39.4	18.4	704
29370	2001	10	22.32320	02	29	42.38	+10	01	13.5	17.7	704	29376	2001	10	24.17414	23	27	49.83	-10	22	35.1	18.8	704
29370	2001	10	22.33959	02	29	41.42	+10	01	07.4	17.7	704	29376	2001	10	24.19081	23	27	49.37	-10	22	32.7	18.3	704
29370	2001	10	22.35618	02	29	40.42	+10	01	00.3	17.9	704	29376	2001	10	24.20740	23	27	48.93	-10	22	30.9	18.2	704
29370	2001	10	23.33933	02	28	45.07	+09	54	26.5	17.5	704	29377	2001	10	18.39887	05	09	35.03	+25	26	38.1	18.7	704
29370	2001	10	23.35572	02	28	44.09	+09	54	19.6	17.6	704	29377	2001	10	18.41601	05	09	35.06	+25	26	43.6	18.9	704
29370	2001	10	23.37211	02	28	43.14	+09	54	12.7	17.7	704	29377	2001	10	18.43195	05	09	35.07	+25	26	48.7	18.8	704
29370	2001	10	23.38851	02	28	42.16	+09	54	06.1	17.5	704	29377	2001	10	18.44878	05	09	35.13	+25	26	53.6	18.4	704
29370	2001	10	23.40561	02	28	41.14	+09	53	59.1	17.6	704	29377	2001	10	18.46470	05	09	35.17	+25	26	59.2	18.2	704
29370	2001	10	24.32453	02	27	49.06	+09	47	50.0	17.2	704	29377	2001	10	27.33692	05	08	37.81	+26	11	22.4	18.3	704
29370	2001	10	24.34090	02	27	48.09	+09	47	43.4	17.4	704	29377	2001	10	27.35312	05	08	37.53	+26	11	28.0	18.7	704
29370	2001	10	24.35730	02	27	47.11	+09	47	36.6	17.3	704	29377	2001	10	27.36944	05	08	37.11	+26	11	32.7	19.3	704
29370	2001	10	24.37369	02	27	46.13	+09	47	29.9	17.4	704	29377	2001	10	27.38700	05	08	36.81	+26	11	36.6	19.4	704
29370	2001	10	24.39007	02	27	45.14	+09	47	23.3	17.4	704	29377	2001	10	27.40348	05	08	36.51	+26	11	43.5	18.9	704
29370	2001	10	24.40825	02	27	44.05	+09	47	15.9	17.3	V f 691	29378	2001	10	16.10106	23	05	35.41	-15	49	57.6	18.4	644
29370	2001	10	24.43003	02	27	42.76	+09	47	06.9	17.3	V f 691	29378	2001	10	16.12220	23	05	34.92	-15	49	52.9	18.1	644
29370	2001	10	24.46335	02	27	40.78	+09	46	53.4	17.3	V f 691	29378	2001	10	16.14456	23	05	34.37	-15	49	48.0	18.2	644
29370	2001	10	25.34837	02	26	50.20	+09	40	58.1	17.4	644	29378	2001	10	20.16188	23	04	17.33	-15	33	35.4	18.7	704
29370	2001	10	25.36959	02	26	48.93	+09	40	49.5	17.2	644	29378	2001	10	20.17800	23	04	17.02	-15	33	30.9	19.1	704
29370	2001	10	25.39060	02	26	47.67	+09	40	41.1	17.3	644	29378	2001	10	20.19479	23	04	16.75	-15	33	26.7	18.3	704
29370	2001	10	28.26107	02	24	00.73	+09	21	30.1	17.0	704	29378	2001	10	20.21145	23	04	16.49	-15	33	21.4	18.4	704
29370	2001	10	28.27731	02	23	59.75	+09	21	23.7	17.7	704	29378	2001	10	20.22787	23	04	16.17	-15	33	17.9	18.7	704
29370	2001	10	28.29355	02	23	58.77	+09	21	17.2	17.4	704	29378	2001	10	24.09613	23	03	28.70	-15	15	08.0	18.2	644
29371	2001	10	18.20255	00	10	22.81	+01	46	41.6	19.7	644	29378	2001	10	24.11759	23	03	28.47	-15	15	01.6	18.1	644
29371	2001	10	18.22358	00	10	21.76	+01	46	34.2	19.6	644	29378	2001	10	24.14037	23	03	28.25	-15	14	55.2	17.9	644
29371	2001	10	18.24479	00	10	20.73	+01	46	26.9	19.7	644	29379	2001	10	15.25585	01	08	23.55	+07	49	39.9	17.3	V 691
29371	2001	10	21.16691	00	08	09.39	+01	30	01.4	19.0	704	29379	2001	10	15.27894	01	08	22.35	+07	49	28.1	18.1	V 691
29371	2001	10	21.18327	00	08	08.65	+01	29	55.7	18.8	704	29379	2001	10	15.30196	01	08	21.15	+07	49	16.9	17.4	V 691
29371	2001	10	21.19964	00	08	07.92	+01	29	50.8	19.1	704	29379	2001	10	17.24566	01	06	44.71	+07	33	08.4	17.6	704
29371	2001	10	21.21602	00	08	07.15	+01	29	45.7	19.1	704	29379	2001	10	17.26168	01	06	43.87	+07	33	00.6	18.0	704
29371	2001	10	21.23240	00	08	06.43	+01	29	40.2	19.4	704	29379	2001	10	17.27765	01	06	43.07	+07	32	52.6	18.0	704
29372	2001	10	17.24804	01	34	51.87	+09	10	43.7	16.8	704	29379	2001	10	17.29363	01	06	42.24	+07	32	45.0	17.9	704
29372	2001	10	17.26406	01	34	50.76	+09	10	42.3	17.5	704	29379	2001	10	17.30997	01	06	41.38	+07	32	36.6	18.1	704
29372	2001	10	17.28004	01	34	49.66	+09	10	41.1	17.7	704	29379	2001	10	18.23906	01	05	56.11	+07	24	58.1	17.7	704
29372	2001	10	17.29602	01	34	48.57	+09	10	39.5	17.5	704	29379	2001	10	18.25632	01	05	55.23	+07	24	49.5	17.8	704
29372	2001	10	17.31236	01	34	47.43	+09	10	38.7	17.2	704	29379	2001	10	18.27276	01	05	54.42	+07	24	41.4	18.2	704
29372	2001	10	18.33613	01	33	38.59	+09	09	25.0	16.4	644	29379	2001	10	18.28042	01	05	54.09	+07	24	37.2	18.6	644
29372	2001	10	18.35750	01	33	37.11	+09	09	23.5	16.8	644	29379	2001	10	18.30070	01	05	53.05	+07	24	27.3	16.8	644
29372	2001	10	18.37949	01	33	35.59	+09	09	21.7	17.1	644	29379	2001	10	18.30538	01	05	52.75	+07	24	25.4	17.8	704
29372	2001	10	19.32012	01	32	32.41	+09	08	12.2	17.8	644	29379	2001	10	18.32429	01	05	51.87	+07	24	15.6	16.8	644
29372	2001	10	19.34258	01	32	30.87	+09	08	10.5	17.2	644	29379	2001	10	20.26587	01	04	18.80	+07	08	30.1	16.3	704
29372	2001	10	19.36374	01	32	29.41	+09	08	08.9	17.4	644	29379	2001	10	20.28231	01	04	18.01	+07	08	22.1	16.5	704
29372	2001	10	20.27039	01	31	28.76	+09	07	01.5	16.4	704	29379	2001	10	20.29873	01	04	17.21	+07	08	14.2	16.9	704
29372	2001	10	20.28683	01	31	27.63	+09	07	00.4	16.3	704	29379	2001	10	20.31516	01	04	16.41	+07	08	06.5	16.9	704
29372	2001	10	20																				

29384	2001	10	23.45960	04	24	47.03	+17	32	04.3	17.9	704	29390	2001	10	17.34793	04	45	12.43	+14	03	11.3	19.2	704
29384	2001	10	23.47607	04	24	46.58	+17	31	59.9	17.7	704	29390	2001	10	17.36345	04	45	12.17	+14	03	06.8	19.1	704
29384	2001	10	23.49255	04	24	46.14	+17	31	54.9	18.2	704	29390	2001	10	17.38029	04	45	11.91	+14	03	03.0	18.9	704
29384	2001	10	24.41102	04	24	21.80	+17	27	50.4	18.3	704	29390	2001	10	17.39611	04	45	11.57	+14	02	59.2	19.0	704
29384	2001	10	24.42740	04	24	21.31	+17	27	46.2	18.3	704	29390	2001	10	22.39617	04	43	32.17	+13	42	47.2	18.9	704
29384	2001	10	24.44378	04	24	20.82	+17	27	41.7	18.7	704	29390	2001	10	22.41308	04	43	31.73	+13	42	42.9	18.6	704
29384	2001	10	24.46031	04	24	20.34	+17	27	37.3	18.6	704	29390	2001	10	22.42998	04	43	31.17	+13	42	37.7	18.7	704
29384	2001	10	24.47670	04	24	19.84	+17	27	32.7	18.4	704	29390	2001	10	24.32938	04	42	41.81	+13	34	47.5	18.8	704
29384	2001	10	27.35266	04	22	52.71	+17	14	20.7	18.3	V 333	29390	2001	10	24.34538	04	42	41.35	+13	34	43.6	19.2	704
29384	2001	10	27.37431	04	22	51.89	+17	14	14.1	17.9	V 333	29390	2001	10	24.36151	04	42	40.88	+13	34	39.8	19.0	704
29384	2001	10	27.40047	04	22	51.03	+17	14	06.8	18.3	V 333	29390	2001	10	24.37850	04	42	40.41	+13	34	35.7	18.6	704
29385	2001	10	17.25195	02	00	09.44	+15	10	59.1	18.6	704	29390	2001	10	24.39663	04	42	39.83	+13	34	29.9	19.0	704
29385	2001	10	17.26751	02	00	08.60	+15	10	52.8	18.8	704	29391	2001	10	19.16885	23	11	35.15	-03	24	24.5	19.8	644
29385	2001	10	17.28322	02	00	07.70	+15	10	46.3	18.7	704	29391	2001	10	19.19009	23	11	34.71	-03	24	27.5	20.2	644
29385	2001	10	17.29896	02	00	06.82	+15	10	40.5	18.7	704	29391	2001	10	19.21127	23	11	34.25	-03	24	30.5	19.4	644
29385	2001	10	17.31471	02	00	05.90	+15	10	34.0	18.5	704	29391	2001	10	24.15730	23	10	20.12	-03	34	13.4	18.5	704
29385	2001	10	19.36256	01	58	14.42	+14	56	39.3	18.0	644	29391	2001	10	24.19039	23	10	19.63	-03	34	17.1	19.0	704
29385	2001	10	19.38373	01	58	13.21	+14	56	30.8	17.9	644	29391	2001	10	24.20693	23	10	19.43	-03	34	18.3	19.1	704
29385	2001	10	19.40492	01	58	12.02	+14	56	21.9	17.8	644	29392	2001	10	15.48946	01	36	51.92	-13	57	38.3	19.0	608
29385	2001	10	21.26272	01	56	30.53	+14	43	29.6	17.9	704	29392	2001	10	15.50072	01	36	51.26	-13	57	39.9	19.3	608
29385	2001	10	21.28159	01	56	29.46	+14	43	21.6	18.1	704	29392	2001	10	15.57708	01	36	46.72	-13	57	51.1	18.9	608
29385	2001	10	21.29923	01	56	28.44	+14	43	14.2	18.0	704	29392	2001	10	19.29255	01	33	13.87	-14	05	02.1	17.6	R 699
29385	2001	10	21.31566	01	56	27.50	+14	43	07.2	17.9	704	29392	2001	10	19.31594	01	33	12.48	-14	05	03.2		699
29385	2001	10	21.33229	01	56	26.53	+14	42	59.9	18.0	704	29392	2001	10	19.33939	01	33	11.09	-14	05	05.4		699
29386	2001	10	15.37736	01	38	06.54	-02	57	09.0	17.9	644	29392	2001	10	19.36288	01	33	09.70	-14	05	07.4		699
29386	2001	10	15.38776	01	38	05.94	-02	57	12.7	17.8	644	29393	2001	10	30.45593	03	09	15.33	-06	20	19.6	18.4	608
29386	2001	10	15.39837	01	38	05.33	-02	57	16.1	17.9	644	29393	2001	10	30.46641	03	09	14.80	-06	20	23.5	18.3	608
29386	2001	10	20.24792	01	33	33.44	-03	23	29.8	17.8	704	29393	2001	10	30.47704	03	09	14.24	-06	20	27.3	18.3	608
29386	2001	10	20.26436	01	33	32.50	-03	23	34.6	18.1	704	29394	2001	10	21.23892	02	01	43.56	+30	52	57.0	17.4	R 699
29386	2001	10	20.28071	01	33	31.53	-03	23	39.9	18.5	704	29394	2001	10	21.25532	02	01	42.56	+30	52	52.1		699
29386	2001	10	20.29719	01	33	30.57	-03	23	44.5	18.4	704	29394	2001	10	21.27173	02	01	41.57	+30	52	45.0		699
29386	2001	10	20.31367	01	33	29.62	-03	23	49.8	18.2	704	29394	2001	10	21.28818	02	01	40.57	+30	52	41.1		699
29386	2001	10	23.30452	01	30	43.00	-03	38	05.4	18.1	644	29394	2001	10	27.24298	01	55	58.39	+30	13	18.7	17.8	704
29386	2001	10	23.32549	01	30	41.78	-03	38	11.0	18.1	644	29394	2001	10	27.25935	01	55	57.49	+30	13	11.5	18.9	704
29386	2001	10	23.34669	01	30	40.58	-03	38	16.8	18.1	644	29394	2001	10	27.26149	01	55	57.32	+30	13	11.0	18.1	644
29386	2001	10	24.33034	01	29	46.40	-03	42	38.3	18.7	644	29394	2001	10	27.27200	01	55	56.71	+30	13	06.4	17.8	644
29386	2001	10	24.35137	01	29	45.21	-03	42	43.7	18.8	644	29394	2001	10	27.27573	01	55	56.44	+30	13	04.2	18.2	704
29386	2001	10	24.37237	01	29	44.02	-03	42	49.3	19.0	644	29394	2001	10	27.28230	01	55	56.10	+30	13	02.2	18.1	644
29387	2001	10	17.16028	23	27	24.78	-06	04	30.7	18.8	644	29394	2001	10	27.29211	01	55	55.48	+30	12	57.0	18.4	704
29387	2001	10	17.18113	23	27	24.08	-06	04	35.3	18.9	644	29394	2001	10	27.30882	01	55	54.52	+30	12	49.9	18.0	704
29387	2001	10	17.20208	23	27	23.36	-06	04	39.6	18.8	644	29395	2001	10	17.09629	22	43	12.03	-09	57	12.2	20.2	644
29387	2001	10	17.36380	23	27	18.01	-06	05	14.5	19.2	644	29395	2001	10	17.11735	22	43	11.56	-09	57	13.5	19.9	644
29387	2001	10	17.38495	23	27	17.32	-06	05	18.7	19.2	644	29395	2001	10	17.13939	22	43	11.10	-09	57	14.5	19.9	644
29387	2001	10	17.40732	23	27	16.58	-06	05	23.6	19.8	644	29396	2001	10	26.33969	04	02	20.26	-00	14	58.7	17.8	V 291
29387	2001	10	20.16881	23	25	54.70	-06	14	37.5	17.8	704	29396	2001	10	26.36498	04	02	19.36	-00	15	09.9	17.9	V 291
29387	2001	10	20.18566	23	25	54.21	-06	14	35.1	18.3	704	29396	2001	10	26.38977	04	02	18.52	-00	15	20.9	18.0	V 291
29387	2001	10	20.20256	23	25	53.76	-06	14	42.5	18.4	704	29397	2001	10	18.32751	04	25	59.86	+23	27	11.3	19.3	704
29387	2001	10	20.22193	23	25	53.22	-06	14	45.4	18.4	704	29397	2001	10	18.35895	04	25	59.30	+23	27	12.9	19.2	704
29387	2001	10	20.23885	23	25	52.69	-06	14	48.9	18.6	704	29397	2001	10	18.39283	04	25	58.61	+23	27	13.8	19.5	704
29387	2001	10	23.11859	23	24	38.62	-06	23	01.3	19.8	704	29397	2001	10	21.42658	04	24	54.66	+23	28	24.6	19.7	704
29387	2001	10	23.13617	23	24	38.12	-06	23	04.2	19.5	704	29397	2001	10	21.44320	04	24	54.22	+23	28	25.0	19.5	704
29387	2001	10	23.15277	23	24	37.74	-06	23	07.5	19.8	704	29397	2001	10	21.45980	04	24	53.81	+23	28	25.2	19.2	704
29387	2001	10	23.16940	23	24	37.28	-06	23	11.3	20.0	704	29397	2001	10	21.47641	04	24	53.38	+23	28	25.3	19.3	704
29387	2001	10	24.08685	23	24	16.17	-06	25	27.7	19.6	704	29397	2001	10	24.32246	04	23	38.56	+23	28	55.3	19.0	704
29387	2001	10	24.10350	23	24	15.83	-06	25	31.9	19.4	704	29397	2001	10	24.33883	04	23	38.11	+23	28	54.7	19.5	704
29387	2001	10	24.13714	23	24	15.06	-06	25	37.0	19.5	704	29397	2001	10	24.35522	04	23	37.58	+23	28	54.9	19.6	704
29387	2001	10	24.15372	23	24	14.68	-06	25	38.2	19.6	704	29397	2001	10	24.37162	04	23	37.08	+23	28	55.0	19.7	704
29388	2001	10	17.25266	02	26	31.74	+10	13	28.7	17.6	704	29397	2001	10	24.38800	04	23	36.51	+23	28	55.2	19.6	704
29388	2001	10	17.26868	02	26	30.92</																	

29401	2001	10	23.40888	02	41	24.27	+14	11	01.2	18.3	704	29408	2001	10	19.30112	01	46	51.14	-00	12	33.4	699		
29401	2001	10	24.32754	02	40	37.33	+14	08	22.1	17.9	704	29408	2001	10	19.32454	01	46	49.40	-00	12	24.7	699		
29401	2001	10	24.34392	02	40	36.46	+14	08	19.1	17.9	704	29408	2001	10	19.34799	01	46	47.68	-00	12	16.5	699		
29401	2001	10	24.36032	02	40	35.59	+14	08	16.1	18.2	704	29408	2001	10	20.24941	01	45	43.73	-00	06	47.9	15.4	704	
29401	2001	10	24.37670	02	40	34.72	+14	08	13.3	18.3	704	29408	2001	10	20.26588	01	45	42.51	-00	06	41.7	15.3	704	
29401	2001	10	24.39309	02	40	33.86	+14	08	10.3	18.1	704	29408	2001	10	20.28232	01	45	41.31	-00	06	35.6	15.4	704	
29401	2001	10	25.35184	02	39	44.28	+14	05	21.7	17.8	644	29408	2001	10	20.29878	01	45	40.08	-00	06	29.3	15.5	704	
29401	2001	10	25.37308	02	39	43.13	+14	05	18.1	17.7	644	29408	2001	10	20.31529	01	45	38.88	-00	06	23.3	14.8	704	
29401	2001	10	25.39424	02	39	42.00	+14	05	14.2	17.6	644	29408	2001	10	22.21348	01	43	23.68	+00	05	32.5	16.1	704	
29401	2001	10	26.30832	02	38	54.37	+14	02	30.7	17.8	704	29408	2001	10	22.23033	01	43	22.44	+00	05	38.9	16.1	704	
29401	2001	10	26.32504	02	38	53.45	+14	02	27.8	18.0	704	29408	2001	10	22.24702	01	43	21.22	+00	05	45.1	15.9	704	
29401	2001	10	26.34162	02	38	52.55	+14	02	24.9	18.1	704	29408	2001	10	22.28020	01	43	18.76	+00	05	57.9	15.8	704	
29401	2001	10	26.35811	02	38	51.67	+14	02	22.3	18.3	704	29408	2001	10	24.24265	01	40	59.03	+00	18	52.1	15.4	704	
29401	2001	10	26.37467	02	38	50.77	+14	02	19.3	18.0	704	29408	2001	10	24.26001	01	40	57.77	+00	18	59.0	15.7	704	
29403	2001	10	18.22950	00	38	00.30	+06	32	53.9	18.3	644	29408	2001	10	24.27658	01	40	56.53	+00	19	05.8	15.7	704	
29403	2001	10	18.23918	00	37	59.90	+06	32	48.8	18.5	704	29408	2001	10	24.29308	01	40	55.33	+00	19	12.5	15.8	704	
29403	2001	10	18.25061	00	37	59.46	+06	32	42.9	18.1	644	29408	2001	10	24.30971	01	40	54.11	+00	19	19.1	16.0	704	
29403	2001	10	18.25645	00	37	59.25	+06	32	39.4	18.9	704	29408	2001	10	24.34772	01	40	51.36	+00	19	35.3	14.9	644	
29403	2001	10	18.27204	00	37	58.63	+06	32	31.8	18.1	644	29408	2001	10	24.36890	01	40	49.81	+00	19	43.9	14.8	644	
29403	2001	10	18.27288	00	37	58.55	+06	32	30.9	18.4	704	29408	2001	10	24.38997	01	40	48.26	+00	19	52.4	14.7	644	
29403	2001	10	18.30550	00	37	57.41	+06	32	14.2	19.6	704	29409	2001	10	19.42932	03	38	17.73	+05	47	21.8	17.9	608	
29403	2001	10	21.17114	00	36	13.07	+06	07	41.6	18.7	V	691	29409	2001	10	19.43957	03	38	17.34	+05	47	21.5	18.0	608
29403	2001	10	21.17191	00	36	13.02	+06	07	41.0	18.4	704	29409	2001	10	19.45034	03	38	16.91	+05	47	21.3	18.0	608	
29403	2001	10	21.18827	00	36	12.44	+06	07	32.4	18.6	704	29409	2001	10	20.33010	03	37	43.27	+05	46	59.2	17.6	704	
29403	2001	10	21.19188	00	36	12.30	+06	07	30.7	19.3	V	691	29409	2001	10	20.34681	03	37	42.53	+05	46	59.1	17.4	704
29403	2001	10	21.20464	00	36	11.79	+06	07	24.5	19.9	704	29409	2001	10	20.36305	03	37	41.93	+05	46	58.4	17.5	704	
29403	2001	10	21.21267	00	36	11.53	+06	07	20.3	19.0	V	691	29409	2001	10	20.37994	03	37	41.25	+05	46	58.3	17.6	704
29403	2001	10	21.22103	00	36	11.09	+06	07	16.1	19.6	704	29409	2001	10	20.39682	03	37	40.56	+05	46	57.6	17.6	704	
29403	2001	10	21.23740	00	36	10.61	+06	07	07.9	19.2	704	29409	2001	10	23.51960	03	35	32.49	+05	46	01.3	17.3	644	
29404	2001	10	15.40549	02	55	07.76	+18	25	33.3	17.8	V	291	29409	2001	10	23.53020	03	35	32.01	+05	46	01.1	17.4	644
29404	2001	10	15.42709	02	55	06.88	+18	25	29.6	18.0	V	291	29409	2001	10	23.54071	03	35	31.55	+05	46	01.0	17.5	644
29404	2001	10	15.45154	02	55	05.81	+18	25	26.4	17.8	V	291	29410	2001	10	21.16213	23	46	56.94	+00	46	45.5	18.1	704
29404	2001	10	18.31188	02	53	02.01	+18	18	40.9	18.1	V	691	29410	2001	10	21.17849	23	46	56.45	+00	46	40.6	18.5	704
29404	2001	10	18.32320	02	53	01.41	+18	18	39.6	18.4	704	29410	2001	10	21.19486	23	46	56.02	+00	46	36.2	18.5	704	
29404	2001	10	18.33453	02	53	00.98	+18	18	37.7	18.0	V	691	29410	2001	10	21.21123	23	46	55.56	+00	46	31.2	18.4	704
29404	2001	10	18.33884	02	53	00.66	+18	18	38.1	18.7	704	29410	2001	10	21.22762	23	46	55.09	+00	46	26.7	18.4	704	
29404	2001	10	18.35443	02	52	59.92	+18	18	34.9	19.1	704	29410	2001	10	23.18129	23	46	06.03	+00	37	47.4	17.4	R	699
29404	2001	10	18.35691	02	52	59.92	+18	18	34.2	18.0	V	691	29410	2001	10	23.20491	23	46	05.44	+00	37	41.5		699
29404	2001	10	18.37039	02	52	59.23	+18	18	32.9	18.9	704	29410	2001	10	23.22830	23	46	04.85	+00	37	34.8		699	
29404	2001	10	19.44462	02	52	10.32	+18	15	46.1	17.6	644	29410	2001	10	23.25175	23	46	04.25	+00	37	29.2		699	
29404	2001	10	19.46866	02	52	09.17	+18	15	42.3	17.5	644	29410	2001	10	25.11764	23	45	21.86	+00	29	39.8	18.3	644	
29404	2001	10	19.49025	02	52	08.14	+18	15	38.9	17.6	644	29410	2001	10	25.12809	23	45	21.61	+00	29	36.7	19.9	644	
29404	2001	10	21.34337	02	50	41.47	+18	10	38.7	17.6	704	29410	2001	10	25.13858	23	45	21.39	+00	29	34.8	17.9	644	
29404	2001	10	21.35970	02	50	40.67	+18	10	35.9	17.7	704	29411	2001	10	21.23892	02	01	28.56	+30	41	54.3	17.3	R	699
29404	2001	10	21.37604	02	50	39.88	+18	10	33.2	17.8	704	29411	2001	10	21.25532	02	01	27.72	+30	41	47.8		699	
29404	2001	10	21.39238	02	50	39.07	+18	10	30.2	17.9	704	29411	2001	10	21.27173	02	01	26.89	+30	41	44.3		699	
29404	2001	10	21.40872	02	50	38.34	+18	10	27.5	18.1	704	29411	2001	10	21.28818	02	01	26.07	+30	41	37.3		699	
29404	2001	10	22.29110	02	49	56.00	+18	07	57.2	17.7	704	29411	2001	10	27.24298	01	56	27.85	+30	03	51.3	18.0	704	
29404	2001	10	22.30891	02	49	55.14	+18	07	53.6	18.0	704	29411	2001	10	27.25935	01	56	27.03	+30	03	44.7	18.2	704	
29404	2001	10	22.32599	02	49	54.29	+18	07	51.2	17.7	704	29411	2001	10	27.26149	01	56	26.91	+30	03	44.2	17.9	644	
29404	2001	10	22.34277	02	49	53.42	+18	07	48.0	17.8	704	29411	2001	10	27.27200	01	56	26.37	+30	03	40.0	17.7	644	
29404	2001	10	22.35940	02	49	52.56	+18	07	45.5	18.1	704	29411	2001	10	27.27573	01	56	26.17	+30	03	37.9	18.2	704	
29404	2001	10	23.42002	02	49	00.62	+18	04	39.3	17.8	V	291	29411	2001	10	27.28230	01	56	25.83	+30	03	35.7	17.8	644
29404	2001	10	23.44127	02	48	59.52	+18	04	35.5	17.8	V	291	29411	2001	10	27.29211	01	56	25.35	+30	03	30.9	18.0	704
29404	2001	10	23.46275	02	48	58.44	+18	04	31.4	17.9	V	291	29411	2001	10	27.30882	01	56	24.43	+30	03	23.8	17.9	704
29404	2001	10	25.23995	02	47	30.13	+17	59	06.7	17.8	704	29412	2001	10	18.20379	00	14	49.86	+05	48	26.4	18.0	644	
29404	2001	10	25.25683	02	47	29.24	+17	59	03.3	18.1	704	29412	2001	10	18.22478	00	14	49.06	+05	48	17.3	17.7	644	
29404	2001	10	25.27346	02	47	28.37	+17	59	00.6	18.2	704	29412	2001	10	18.24595	00	14	48.26	+05	48	08.0	17.8	644	
29404	2001	10																						

29415	2001	10	27.26566	03	13	39.49	+28	28	31.3	18.6	704	29423	2001	10	27.17425	00	39	17.82	+26	58	15.5	16.7	704
29415	2001	10	27.28203	03	13	38.70	+28	28	30.1	18.0	704	29423	2001	10	27.19076	00	39	16.95	+26	58	13.5	16.7	704
29415	2001	10	27.29841	03	13	37.88	+28	28	27.8	18.0	704	29423	2001	10	27.20703	00	39	16.07	+26	58	11.0	16.8	704
29415	2001	10	27.31512	03	13	37.06	+28	28	25.6	17.8	704	29423	2001	10	27.22320	00	39	15.21	+26	58	09.0	16.6	704
29416	2001	10	19.10537	22	31	25.31	-06	02	13.6	18.1	644	29423	2001	10	27.23963	00	39	14.35	+26	58	06.5	16.5	704
29416	2001	10	19.12664	22	31	25.17	-06	02	15.2	18.4	644	29424	2001	10	17.24272	00	30	33.12	+14	33	38.1	18.4	704
29416	2001	10	19.14774	22	31	25.05	-06	02	16.8	18.1	644	29424	2001	10	17.25904	00	30	32.26	+14	33	36.4	18.3	704
29417	2001	10	18.32762	04	32	54.09	+23	18	05.5	18.7	704	29424	2001	10	17.27463	00	30	31.43	+14	33	34.3	18.5	704
29417	2001	10	18.34335	04	32	53.74	+23	18	03.8	18.6	704	29424	2001	10	17.29027	00	30	30.53	+14	33	32.6	18.7	704
29417	2001	10	18.35906	04	32	53.36	+23	18	01.5	19.1	704	29424	2001	10	17.30622	00	30	29.71	+14	33	30.6	18.9	704
29417	2001	10	18.37623	04	32	53.01	+23	18	00.0	18.2	704	29424	2001	10	19.16585	00	28	53.42	+14	29	44.6	19.2	704
29417	2001	10	18.39294	04	32	52.62	+23	17	56.9	19.0	704	29424	2001	10	19.18216	00	28	52.52	+14	29	43.2	19.0	704
29417	2001	10	21.42834	04	31	44.61	+23	10	32.0	18.9	704	29424	2001	10	19.19913	00	28	51.67	+14	29	40.9	18.7	704
29417	2001	10	21.44496	04	31	44.15	+23	10	29.1	19.0	704	29424	2001	10	19.21742	00	28	50.71	+14	29	38.3	19.0	704
29417	2001	10	21.46156	04	31	43.74	+23	10	25.5	19.5	704	29424	2001	10	19.23364	00	28	49.80	+14	29	36.2	18.8	704
29417	2001	10	21.47817	04	31	43.25	+23	10	23.8	19.2	704	29424	2001	10	19.25110	00	28	48.96	+14	29	34.1	18.6	704
29417	2001	10	24.34720	04	30	26.55	+23	02	51.2	18.4	V 291	29424	2001	10	19.26838	00	28	47.98	+14	29	32.3	18.9	704
29417	2001	10	24.37205	04	30	25.79	+23	02	47.3	18.3	V 291	29424	2001	10	19.28506	00	28	47.07	+14	29	29.5	18.9	704
29417	2001	10	24.39450	04	30	25.13	+23	02	43.3	18.3	V 291	29424	2001	10	19.30145	00	28	46.28	+14	29	28.1	18.8	704
29417	2001	10	26.31576	04	29	27.02	+22	57	15.3	18.1	704	29424	2001	10	19.31914	00	28	45.37	+14	29	26.8	18.9	704
29417	2001	10	26.33248	04	29	26.43	+22	57	13.0	18.8	704	29424	2001	10	26.15794	00	23	11.98	+14	14	41.9	18.8	644
29417	2001	10	26.34905	04	29	25.90	+22	57	10.4	18.6	704	29424	2001	10	26.17887	00	23	10.99	+14	14	39.2	18.7	644
29417	2001	10	26.36553	04	29	25.35	+22	57	07.4	18.4	704	29424	2001	10	26.19986	00	23	09.98	+14	14	36.1	18.6	644
29417	2001	10	26.38212	04	29	24.80	+22	57	04.9	18.2	704	29426	2001	10	18.24529	01	42	59.37	+25	14	02.4	17.1	704
29417	2001	10	28.31257	04	28	21.36	+22	51	15.0	18.8	704	29426	2001	10	18.26120	01	42	58.53	+25	13	59.4	17.3	704
29417	2001	10	28.32928	04	28	20.77	+22	51	09.6	18.4	704	29426	2001	10	18.27713	01	42	57.71	+25	13	56.7	17.5	704
29417	2001	10	28.34583	04	28	20.12	+22	51	07.2	18.7	704	29426	2001	10	18.29303	01	42	56.84	+25	13	54.0	17.5	704
29418	2001	10	17.32841	04	06	35.58	+15	11	49.9	17.8	704	29426	2001	10	18.30891	01	42	56.01	+25	13	51.2	17.4	704
29418	2001	10	17.34408	04	06	35.20	+15	11	51.3	18.1	704	29426	2001	10	19.25935	01	42	06.85	+25	11	07.5	17.2	704
29418	2001	10	17.35953	04	06	34.85	+15	11	53.2	18.1	704	29426	2001	10	19.27565	01	42	05.95	+25	11	05.0	17.1	704
29418	2001	10	17.37648	04	06	34.50	+15	11	55.0	18.2	704	29426	2001	10	19.29242	01	42	05.11	+25	11	02.3	17.0	704
29418	2001	10	17.39227	04	06	34.12	+15	11	56.5	18.4	704	29426	2001	10	19.30865	01	42	04.21	+25	10	59.4	18.4	704
29418	2001	10	23.40367	04	04	02.06	+15	20	51.1	17.9	608	29426	2001	10	19.32709	01	42	03.28	+25	10	56.0	17.2	704
29418	2001	10	23.41416	04	04	01.73	+15	20	52.1	17.9	608	29426	2001	10	27.24639	01	35	12.61	+24	42	58.6	17.2	704
29418	2001	10	23.42313	04	04	01.14	+15	20	51.9	17.7	704	29426	2001	10	27.26372	01	35	11.66	+24	42	54.5	17.2	704
29418	2001	10	23.42527	04	04	01.37	+15	20	53.2	17.9	608	29426	2001	10	27.28012	01	35	10.79	+24	42	50.2	17.2	704
29418	2001	10	23.43960	04	04	00.57	+15	20	53.8	18.5	704	29426	2001	10	27.29700	01	35	09.90	+24	42	46.3	17.4	704
29418	2001	10	23.45607	04	04	00.05	+15	20	54.5	18.5	704	29426	2001	10	27.31345	01	35	09.05	+24	42	42.4	17.5	704
29418	2001	10	23.47255	04	03	59.49	+15	20	55.8	18.1	704	29429	2001	10	17.25379	02	19	56.10	+14	56	51.9	18.6	704
29418	2001	10	23.48902	04	03	58.93	+15	20	57.4	18.2	704	29429	2001	10	17.26937	02	19	55.11	+14	56	47.2	18.5	704
29418	2001	10	24.40802	04	03	30.39	+15	22	17.5	17.8	704	29429	2001	10	17.28507	02	19	54.06	+14	56	41.8	18.8	704
29418	2001	10	24.42439	04	03	29.82	+15	22	18.5	18.1	704	29429	2001	10	17.30081	02	19	53.02	+14	56	36.7	18.7	704
29418	2001	10	24.44078	04	03	29.22	+15	22	20.1	18.3	704	29429	2001	10	17.31715	02	19	51.96	+14	56	32.4	18.7	704
29418	2001	10	24.45716	04	03	28.67	+15	22	21.3	18.1	704	29429	2001	10	21.33661	02	15	35.73	+14	34	41.1	18.2	704
29418	2001	10	24.47369	04	03	28.10	+15	22	22.7	18.5	704	29429	2001	10	21.35294	02	15	34.59	+14	34	35.0	18.1	704
29419	2001	10	16.46720	02	34	47.09	+11	49	18.0	19.0	V 691	29429	2001	10	21.36927	02	15	33.50	+14	34	29.6	18.1	704
29419	2001	10	16.48939	02	34	46.14	+11	49	13.3	19.1	V 691	29429	2001	10	21.38561	02	15	32.40	+14	34	24.2	18.4	704
29419	2001	10	16.51135	02	34	45.23	+11	49	08.7	19.1	V 691	29429	2001	10	21.40195	02	15	31.29	+14	34	18.3	18.3	704
29419	2001	10	17.32016	02	34	11.76	+11	46	18.8	18.6	704	29429	2001	10	23.25162	02	13	31.49	+14	23	50.8	17.9	704
29419	2001	10	17.33604	02	34	11.07	+11	46	15.2	19.1	704	29429	2001	10	23.26775	02	13	30.39	+14	23	45.1	18.8	704
29419	2001	10	17.35203	02	34	10.37	+11	46	11.5	19.3	704	29429	2001	10	23.28528	02	13	29.21	+14	23	40.0	18.3	704
29419	2001	10	17.36792	02	34	09.67	+11	46	08.8	19.2	704	29429	2001	10	23.30155	02	13	28.11	+14	23	34.6	18.5	704
29419	2001	10	17.38384	02	34	08.99	+11	46	05.2	19.2	704	29429	2001	10	23.31775	02	13	27.00	+14	23	28.1	19.0	704
29419	2001	10	18.40211	02	33	25.98	+11	42	29.0	18.6	644	29429	2001	10	23.91136	02	12	48.47	+14	20	02.6	17.9	V 049
29419	2001	10	18.42318	02	33	25.06	+11	42	24.5	18.4	644	29429	2001	10	23.92432	02	12	47.60	+14	19	58.1	17.7	V 049
29419	2001	10	18.44681	02	33	24.02	+11	42	19.3	18.5	644	29429	2001	10	23.93700	02	12	46.73	+14	19	53.6	17.7	V 049
29419	2001	10	20.34595	02	32	02.31	+11	35	31.2	17.5	704	29429	2001	10	26.30620	02	10	12.28	+14	06	15.9	18.3	704
29419	2001	10	20.36229	02	32	01.55	+11	35	27.7	18.6	704	29429	2001	10	26.32294	02	10	11.15	+14	06	09.8	18.5	704
29419	2001	10	20																				

29433	2001	10	23.38751	02 16 45.94	+11 44 03.3	18.6	704	29440	2001	10	20.26228	01 11 58.22	-01 35 54.3	18.7	704
29433	2001	10	23.40391	02 16 45.35	+11 43 59.5	18.9	704	29440	2001	10	20.27864	01 11 57.32	-01 35 59.1	18.3	704
29433	2001	10	23.42053	02 16 44.70	+11 43 57.3	19.3 V	691	29440	2001	10	20.29521	01 11 56.31	-01 36 04.7	18.4	704
29433	2001	10	23.44244	02 16 43.94	+11 43 53.0	18.5 V	691	29440	2001	10	20.31169	01 11 55.32	-01 36 09.3	18.4	704
29433	2001	10	23.46428	02 16 43.06	+11 43 46.8	19.1 V	691	29440	2001	10	22.21039	01 10 06.98	-01 45 47.9	18.6	704
29433	2001	10	24.25525	02 16 13.79	+11 40 36.1	18.5	704	29440	2001	10	22.22731	01 10 06.02	-01 45 53.2	18.6	704
29433	2001	10	24.27178	02 16 13.12	+11 40 31.7	18.9	704	29440	2001	10	22.24384	01 10 05.06	-01 45 57.6	18.9	704
29433	2001	10	24.28833	02 16 12.50	+11 40 27.7	19.1	704	29440	2001	10	24.29236	01 08 10.74	-01 55 37.1	18.3	644
29433	2001	10	24.30487	02 16 11.83	+11 40 23.6	19.1	704	29440	2001	10	24.31378	01 08 09.52	-01 55 43.0	18.1	644
29433	2001	10	24.32141	02 16 11.21	+11 40 19.4	18.6	704	29440	2001	10	24.33502	01 08 08.31	-01 55 48.9	18.1	644
29433	2001	10	25.23805	02 15 37.05	+11 36 37.7	17.9	704	29441	2001	10	16.17046	23 53 54.86	-09 11 55.5	18.4	644
29433	2001	10	25.25472	02 15 36.44	+11 36 33.8	18.5	704	29441	2001	10	16.19143	23 53 54.01	-09 12 01.6	18.4	644
29433	2001	10	25.27156	02 15 35.80	+11 36 30.4	18.9	704	29441	2001	10	16.21243	23 53 53.14	-09 12 07.6	18.5	644
29433	2001	10	25.28827	02 15 35.17	+11 36 26.1	18.7	704	29441	2001	10	23.18917	23 49 59.02	-09 39 08.8	18.7 R	699
29433	2001	10	25.30489	02 15 34.54	+11 36 22.5	18.3	704	29441	2001	10	23.21270	23 49 58.34	-09 39 12.6		699
29433	2001	10	26.30658	02 14 57.05	+11 32 19.7	18.9	704	29441	2001	10	23.23612	23 49 57.63	-09 39 17.7		699
29433	2001	10	26.32331	02 14 56.32	+11 32 15.8	19.0	704	29441	2001	10	23.25957	23 49 56.92	-09 39 21.3		699
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294448	2001	10	24.34155	04	19	22.43	+18	16	49.0	17.6	V	333	29454	2001	10	25.25367	01	19	37.25	+09	24	40.4	19.0	704
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294448	2001	10	24.41002	04	19	21.80	+18	16	44.6	18.3		704	29454	2001	10	25.30385	01	19	34.39	+09	24	26.0	18.9	704
294448	2001	10	24.44278	04	19	21.35	+18	16	41.9	20.2		704	29455	2001	10	21.15986	23	33	28.01	-00	00	01.6	18.1	704
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29451	2001	10	17.29329	01	01	23.44	+09	45	34.9	16.9		704	29457	2001	10	18.31816	01	24	40.17	+07	57	38.6	16.6	644
29451	2001	10	17.30963	01	01	22.35	+09	45	31.0	17.1		704	29457	2001	10	18.33971	01	24	38.96	+07	57	29.9	16.8	644
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29451	2001	10	19.29032	00	59	20.04	+09	38	10.2	16.4		644	29457	2001	10	20.28457	01	22	56.26	+07	44	30.7	17.8	704
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29451	2001	10	21.20790	00	57	26.08	+09	31	11.2	18.2		704	29457	2001	10	22.21988	01	21	16.37	+07	31	51.6	17.5	704
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29451	2001	10	21.24067	00	57	24.17	+09	31	04.7	17.5		704	29457	2001	10	22.25281	01	21	14.59	+07	31	38.9	17.9	704
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29452	2001	10	23.46983	03	01	59.92	+00	26	42.9	17.0		644	29457	2001	10	24.26347	01	19	33.45	+07	18	51.7	17.7	704
29452	2001	10	23.48117	03	01	59.41	+00	26	35.2	17.0		644	29457	2001	10	24.28001	01	19	32.59	+07	18	45.7	18.0	704
29452	2001	10	23.49171	03	01	58.94	+00	26	28.1	17.0		644	29457	2001	10	24.29655	01	19	31.72	+07	18	39.5	17.9	704
29453	2001	10	18.25223	02	07	26.98	+20	02	11.2	18.9		704	29457	2001	10	24.31310	01	19	30.85	+07	18	33.3	17.8	70

29461	2001	10	26.31032	01	43	57.92	+13	05	42.7	18.2	644	29471	2001	10	17.29522	01	19	10.53	+13	01	43.9	18.4	704
29461	2001	10	26.33142	01	43	56.65	+13	05	36.7	19.6	644	29471	2001	10	17.31156	01	19	09.52	+13	01	38.7	18.3	704
29462	2001	10	20.08967	22	35	51.10	-20	17	52.8	19.0	704	29471	2001	10	19.29264	01	17	12.12	+12	51	08.3	17.6	644
29462	2001	10	20.10601	22	35	50.90	-20	17	46.0	18.9	704	29471	2001	10	19.31311	01	17	10.87	+12	51	01.7	17.6	644
29462	2001	10	20.12315	22	35	50.62	-20	17	38.5	18.7	704	29471	2001	10	19.33430	01	17	09.58	+12	50	54.9	17.5	644
29462	2001	10	20.13962	22	35	50.34	-20	17	31.0	19.2	704	29471	2001	10	21.24758	01	15	17.60	+12	40	36.9	17.7	704
29462	2001	10	20.15583	22	35	50.15	-20	17	23.7	19.5	704	29471	2001	10	21.27380	01	15	16.01	+12	40	28.3	18.1	704
29464	2001	10	17.28747	00	43	15.86	+00	10	56.4	18.5	644	29471	2001	10	21.29144	01	15	14.94	+12	40	22.5	18.0	704
29464	2001	10	17.30830	00	43	14.85	+00	10	52.0	18.5	644	29471	2001	10	21.30787	01	15	13.95	+12	40	17.3	18.0	704
29464	2001	10	17.32973	00	43	13.81	+00	10	47.4	18.7	644	29471	2001	10	21.32449	01	15	12.97	+12	40	11.8	18.2	704
29464	2001	10	17.43098	00	43	09.00	+00	10	26.1	18.5	644	29471	2001	10	26.22962	01	10	35.28	+12	13	39.8	17.7	644
29464	2001	10	17.45272	00	43	07.98	+00	10	21.3	18.4	644	29471	2001	10	26.25107	01	10	34.05	+12	13	32.8	17.7	644
29464	2001	10	17.47437	00	43	06.95	+00	10	16.5	18.7	644	29471	2001	10	26.27271	01	10	32.83	+12	13	25.9	17.8	644
29464	2001	10	19.18215	00	41	51.47	+00	04	28.7	17.9 R	699	29472	2001	10	19.09714	22	19	55.92	-07	06	03.9	19.5	644
29464	2001	10	19.20567	00	41	50.37	+00	04	24.3		699	29472	2001	10	19.11838	22	19	55.86	-07	06	07.9	20.1	644
29464	2001	10	19.22914	00	41	49.30	+00	04	19.9		699	29472	2001	10	19.13947	22	19	55.78	-07	06	11.6	20.3	644
29464	2001	10	19.25246	00	41	48.20	+00	04	15.0		699	29474	2001	10	17.32039	02	48	44.37	+15	17	24.6	18.0	704
29464	2001	10	20.26084	00	41	04.56	+00	01	04.4	17.2	704	29474	2001	10	17.33669	02	48	43.59	+15	17	18.1	18.4	704
29464	2001	10	20.27728	00	41	03.84	+00	01	01.4	17.7	704	29474	2001	10	17.35203	02	48	42.83	+15	17	12.1	18.4	704
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29464	2001	10	23.18664	00	39	05.31	-00	07	11.7	18.3	704	29474	2001	10	18.43370	02	47	51.66	+15	10	03.0	17.1	644
29464	2001	10	23.20337	00	39	04.64	-00	07	14.7	18.6	704	29474	2001	10	18.45633	02	47	50.53	+15	09	53.9	17.3	644
29464	2001	10	23.22010	00	39	03.91	-00	07	16.9	18.2	704	29474	2001	10	20.34971	02	46	18.48	+14	07	08.1	16.7	704
29464	2001	10	23.23663	00	39	03.23	-00	07	19.1	18.4	704	29474	2001	10	20.38241	02	46	16.78	+14	06	54.3	17.3	704
29464	2001	10	23.25314	00	39	02.52	-00	07	21.0	18.3	704	29474	2001	10	20.39877	02	46	15.94	+14	05	48.3	17.3	704
29464	2001	10	24.16975	00	38	27.50	-00	09	37.0	17.4	704	29474	2001	10	20.41531	02	46	15.10	+14	05	41.6	17.4	704
29464	2001	10	24.18629	00	38	26.83	-00	09	39.5	17.4	704	29474	2001	10	22.28733	02	44	41.00	+14	43	47.2	18.0	704
29464	2001	10	24.20283	00	38	26.19	-00	09	41.5	17.7	704	29474	2001	10	22.30747	02	44	39.91	+14	43	38.4	18.0	704
29464	2001	10	24.21940	00	38	25.54	-00	09	42.4	18.3	704	29474	2001	10	22.32495	02	44	38.97	+14	43	31.3	18.2	704
29466	2001	10	17.24021	01	22	19.42	+19	22	19.0	18.2	704	29474	2001	10	22.34135	02	44	38.06	+14	43	24.0	18.1	704
29466	2001	10	17.27203	01	22	17.74	+19	22	00.4	18.6	704	29474	2001	10	22.35794	02	44	37.17	+14	43	17.3	18.2	704
29466	2001	10	17.28773	01	22	16.90	+19	21	51.4	18.8	704	29474	2001	10	23.34284	02	43	46.49	+14	36	24.8	17.4	704
29466	2001	10	17.30367	01	22	16.02	+19	21	43.1	18.5	704	29474	2001	10	23.35923	02	43	45.58	+14	36	17.8	17.8	704
29466	2001	10	18.24788	01	21	28.31	+19	12	37.3	18.3	704	29474	2001	10	23.37562	02	43	44.67	+14	36	10.7	17.6	704
29466	2001	10	18.26427	01	21	27.46	+19	12	27.6	18.7	704	29474	2001	10	23.39203	02	43	43.77	+14	36	03.6	17.5	704
29466	2001	10	18.28082	01	21	26.64	+19	12	18.1	18.6	704	29474	2001	10	23.40913	02	43	42.85	+14	35	56.0	18.0	704
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29466	2001	10	22.24035	01	18	08.98	+18	33	18.9	18.0	704	29474	2001	10	26.32504	02	41	09.22	+14	15	17.8	17.6	704
29466	2001	10	22.27384	01	18	07.30	+18	32	59.2	17.9	704	29474	2001	10	26.34162	02	41	08.30	+14	15	10.8	17.5	704
29466	2001	10	28.22967	01	13	25.40	+17	32	45.0	17.4	704	29474	2001	10	26.35811	02	41	07.36	+14	15	03.6	17.6	704
29466	2001	10	28.26233	01	13	23.89	+17	32	24.3	18.1	704	29474	2001	10	26.37467	02	41	06.44	+14	14	56.5	17.9	704
29466	2001	10	28.27857	01	13	23.12	+17	32	13.6	18.4	704	29475	2001	10	25.34599	05	41	58.30	+44	24	33.8	18.3	704
29466	2001	10	28.29482	01	13	22.38	+17	32	04.2	17.9	704	29475	2001	10	25.36254	05	41	58.09	+44	24	49.7	18.0	704
29468	2001	10	17.31815	02	32	41.79	+03	34	54.2	17.5	704	29475	2001	10	25.37935	05	41	57.78	+44	25	06.0	18.3	704
29468	2001	10	17.33403	02	32	41.00	+03	34	42.5	18.0	704	29475	2001	10	25.39657	05	41	57.58	+44	25	20.8	17.9	704
29468	2001	10	17.35003	02	32	40.14	+03	34	31.4	18.1	704	29475	2001	10	25.41310	05	41	57.31	+44	25	35.9	17.8	704
29468	2001	10	17.36592	02	32	39.37	+03	34	19.7	17.7	704	29477	2001	10	19.41896	02	37	48.67	+18	33	51.8	18.6	644
29468	2001	10	17.38184	02	32	38.53	+03	34	08.0	18.2	704	29477	2001	10	19.44004	02	37	47.59	+18	33	42.8	18.7	644
29468	2001	10	20.25456	02	30	17.11	+02	59	58.8	17.4	704	29477	2001	10	19.46148	02	37	46.49	+18	33	33.2	18.6	644
29468	2001	10	20.27097	02	30	16.26	+02	59	47.0	17.7	704	29477	2001	10	21.34037	02	36	12.80	+18	19	44.8	18.7	704
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29482	2001	10	24.23224	00 41 55.84	-05 56 04.0	17.4	644	29489	2001	10	24.31596	02 42 38.70	+09 00 06.7	17.1	704
29482	2001	10	24.25468	00 41 54.83	-05 56 06.4	17.3	644	29489	2001	10	24.46638	02 42 28.97	+09 00 08.5	16.3	644
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29483	2001	10	24.39106	05 26 53.80	+17 14 44.0	19.5 V	333	29489	2001	10	24.48851	02 42 27.55	+09 00 08.9	16.4	644
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29484	2001	10	18.35379	03 44 04.10	+24 20 32.0	18.7	704	29490	2001	10	27.37709	05 33 02.22	+33 21 59.0	18.3	704
29484	2001	10	18.37046	03 44 03.47	+24 20 33.1	18.7	704	29490	2001	10	27.39347	05 33 02.11	+33 22 04.8	18.3	704
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29484	2001	10	21.45178	03 42 15.07	+24 24 02.7	17.6	704	29491	2001	10	20.17731	23 36 23.14	-01 58 59.3	18.4	704
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29484	2001	10	27.31297	03 38 04.35	+24 27 31.7		699	29492	2001	10	20.32584	02 57 57.13	+03 22 36.9	16.4	704
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29484	2001	10	27.33486	03 38 03.26	+24 27 32.7		699	29492	2001	10	20.35878	02 57 55.39	+03 22 32.3	16.7	704
29484	2001	10	27.34416	03 38 02.74	+24 27 32.4	18.1	704	29492	2001	10	20.37568	02 57 54.50	+03 22 30.0	16.7	704
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29484	2001	10	27.39433	03 38 00.20	+24 27 32.6	18.3	704	29492	2001	10	23.47562	02 55 13.63	+03 15 34.5	16.0	644
29485	2001	10	18.32204	03 29 55.67	+23 11 00.2	19.1	704	29493	2001	10	17.43957	00 54 49.22	+01 10 43.6	18.2	644
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29485	2001	10	18.37023	03 29 53.69	+23 10 50.7	19.0	704	29493	2001	10	20.26312	00 52 32.74	+00 58 50.5	16.4	704
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29583	2001	10	17.38373	02	36	36.78	+12	46	43.6	18.1	704	29585	2001	10	25.42195	03	10	24.21	+14	45	19.8	19.0	704
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29583	2001	10	22.32269	02	32	54.57	+12	30	25.6	17.2	704	29586	2001	10	17.31931	02	41	28.42	+17	33	29.2	19.1	704
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29583	2001	10	23.40712	02	32	03.53	+12	26	42.7	17.5	704	29586	2001	10	26.38029	02	34	22.98	+17	16	34.3	18.2	644
29583	2001	10	24.24059	02	31	24.17	+12	23	50.5	17.6	704	29586	2001	10	26.40141	02	34	21.92	+17	16	31.5	18.2	644
29583	2001	10	24.25796	02	31	23.30	+12	23	47.0	17.5	704	29587	2001	10	16.33884	02	39	49.67	+13	19	31.7	18.6 V	291
29583	2001	10	24.27459	02	31	22.50	+12	23	43.5	17.6	704	29587	2001	10	16.35965	02	39	48.76	+13	19	28.1	18.5 V	291
29583	2001	10	24.29106	02	31	21.71	+12	23	40.4	17.6	704	29587	2001	10	16.38086	02	39	47.81	+13	19	24.5	18.3 V	291
29583	2001	10	24.30765	02	31	20.84	+12	23	36.9	17.8	704	29587	2001	10	17.32106	02	39	06.82	+13	16	44.5	18.2	704
29583	2001	10	24.32579	02	31	20.00	+12	23	33.1	17.5	704	29587	2001	10	17.33694	02	39	06.07	+13	16	42.3	18.2	704
29583	2001	10	24.34216	02	31	19.21	+12	23	29.8	17.9	704	29587	2001	10	17.35294	02	39	05.36	+13	16	38.8	18.9	704
29583	2001	10	24.35856	02	31	18.39	+12	23	26.6	18.1	704	29587	2001	10	17.36882	02	39	04.63	+13	16	37.5	19.0	704
29583	2001	10	24.37495	02	31	17.61	+12	23	23.5	18.6	704	29587	2001	10	17.38475	02	39	03.90	+13	16	33.9	18.7	704
29583	2001	10	24.39133	02	31	16.73	+12	23	20.1	18.1	704	29587	2001	10	18.40676	02	38	18.34	+13	13	36.2	17.9	644
29583	2001	10	26.30732	02	29	44.56	+12	16	39.8	17.6	704	29587	2001	10	18.42788	02	38	17.36	+13	13	32.3	17.9	644
29583	2001	10	26.32405	02	29	43.73	+12	16	36.0	17.7	704	29587	2001	10	18.45036	02	38	16.31	+13	13	28.4	18.0	644
29583	2001	10	26.34062	02	29	42.89	+12	16	32.6	17.8	704	29587	2001	10	20.34570	02	36	49.61	+13	07	52.4	19.0	704
29583	2001	10	26.35711	02	29	42.04	+12	16	29.0	17.6	704	29587	2001	10	20.37839	02	36	48.22	+13	07	45.6	18.6	704
29583	2001	10	26.37367	02	29	41.19	+12	16	25.4	17.7	704	29587	2001	10	20.39475	02	36	47.38	+13	07	42.4	18.9	704
29584	2001	10	16.39242	01	56	59.09	+12	40	29.6	17.7 V	691	29587	2001	10	20.41128	02	36	46.64	+13	07	39.2	18.6	704
29584	2001	10	16.41455	01	56	58.00	+12	40	24.5	18.4 V	691	29587	2001	10	22.32269	02	35	16.55	+13	01	50.2	18.6	704
29584	2001	10	16.43748	01	56	56.90	+12	40	18.9	17.7 V	691	29587	2001	10	22.33908	02	35	15.74	+13	01	47.1	18.6	704
29584	2001	10	17.24963	01	56	18.88	+12	37	07.9	17.3	704	29587	2001	10	22.35567	02	35	14.93	+13	01	43.4	18.4	704
29584	2001	10	17.26564	01	56	18.08	+12	37	04.0	17.7	704	29587	2001	10	23.34084	02	34	27.46	+12	58	40.3	18.0	704
29584	2001	10	17.28162	01	56	17.30	+12	37	00.4	17.7	704	29587	2001	10	23.35722	02	34	26.65	+12	58	37.2	18.1	704
29584	2001	10	17.29761	01	56	16.51	+12	36	56.3	17.5	704	29587	2001	10	23.37361	02	34	25.82	+12	58	33.9	18.1	704
29584	2001	10	17.31395	01	56	15.71	+12	36	52.4	17.5	704	29587	2001	10	23.39002	02	34	25.00	+12	58	30.7	18.1	704
29584	2001	10	21.26548	01	53	06.37	+12	20	54.4	17.6	704	29587	2001	10	23.40712	02	34	24.16	+12	58	27.0	18.3	704
29584	2001	10	21.28209	01	53	05.52	+12	20	50.1	17.1	704	29587	2001	10	24.32579	02	33	39.59	+12	55	34.5	17.8	704
29584	2001	10	21.29973	01	53	04.63	+12	20	46.0	17.2	704	29587	2001	10	24.34216	02	33	38.74	+12	55	31.4	18.1	704
29584	2001	10	21.31616	01																			

29591	2001	10	13.98406	00	59	45.50	+02	57	16.6	952	29599	2001	10	24.39477	04	26	37.24	+11	38	11.2	17.8	704	
29591	2001	10	13.99784	00	59	44.89	+02	57	15.3	952	29599	2001	10	25.50925	04	26	04.65	+11	37	43.9	17.3	644	
29591	2001	10	17.43839	00	57	30.18	+02	47	56.2	18.2	644	29599	2001	10	25.51973	04	26	04.33	+11	37	43.5	17.2	644
29591	2001	10	17.46006	00	57	29.33	+02	47	52.8	18.3	644	29599	2001	10	25.53037	04	26	03.99	+11	37	43.3	17.3	644
29591	2001	10	17.48161	00	57	28.48	+02	47	49.3	18.4	644	29600	2001	10	18.32787	03	42	53.13	+19	08	25.7	18.3	704
29591	2001	10	20.26261	00	55	42.63	+02	40	43.1	17.5	704	29600	2001	10	18.35940	03	42	51.99	+19	08	28.3	18.6	704
29591	2001	10	20.27904	00	55	41.97	+02	40	40.6	17.7	704	29600	2001	10	18.39095	03	42	50.91	+19	08	28.4	18.7	704
29591	2001	10	20.29546	00	55	41.32	+02	40	37.9	18.1	704	29600	2001	10	20.42388	03	41	36.23	+19	10	06.1	18.7	704
29591	2001	10	20.31189	00	55	40.69	+02	40	35.3	17.9	704	29600	2001	10	20.44025	03	41	35.56	+19	10	06.3	18.4	704
29591	2001	10	20.32833	00	55	40.07	+02	40	32.9	18.0	704	29600	2001	10	20.48938	03	41	33.68	+19	10	07.9	18.7	704
29591	2001	10	23.25700	00	53	52.09	+02	33	34.3	18.2	704	29600	2001	10	22.30112	03	40	23.19	+19	11	25.0	18.4	704
29591	2001	10	23.27339	00	53	51.47	+02	33	32.3	18.6	704	29600	2001	10	22.31861	03	40	22.48	+19	11	25.8	18.6	704
29591	2001	10	23.28980	00	53	50.87	+02	33	30.1	18.8	704	29600	2001	10	22.33499	03	40	21.81	+19	11	26.7	18.8	704
29591	2001	10	23.30621	00	53	50.24	+02	33	27.7	18.6	704	29600	2001	10	22.35158	03	40	21.13	+19	11	26.2	19.6	704
29591	2001	10	23.32263	00	53	49.63	+02	33	25.2	19.0	704	29600	2001	10	22.36809	03	40	20.36	+19	11	27.0	18.7	704
29591	2001	10	24.17125	00	53	19.32	+02	31	30.5	18.2	704	29600	2001	10	23.41986	03	39	37.58	+19	12	07.0	18.4	704
29591	2001	10	24.18781	00	53	18.74	+02	31	28.3	18.2	704	29600	2001	10	23.43633	03	39	36.88	+19	12	06.8	18.5	704
29591	2001	10	24.20434	00	53	18.10	+02	31	26.0	18.5	704	29600	2001	10	23.45280	03	39	36.17	+19	12	08.0	18.5	704
29591	2001	10	24.22090	00	53	17.49	+02	31	23.8	18.5	704	29600	2001	10	23.46928	03	39	35.44	+19	12	08.4	18.3	704
29591	2001	10	24.23746	00	53	16.84	+02	31	21.6	18.9	704	29600	2001	10	23.48575	03	39	34.78	+19	12	08.5	18.2	704
29592	2001	10	18.32729	04	30	34.36	+26	39	00.6	17.9	704	29600	2001	10	24.33807	03	38	59.36	+19	12	38.5	18.2	704
29592	2001	10	18.35873	04	30	34.15	+26	39	06.5	18.8	704	29600	2001	10	24.35445	03	38	58.66	+19	12	38.3	18.7	704
29592	2001	10	18.39261	04	30	33.81	+26	39	12.0	18.1	704	29600	2001	10	24.37086	03	38	57.91	+19	12	39.4	18.4	704
29592	2001	10	27.33361	04	28	19.58	+26	56	35.5	17.9	704	29600	2001	10	24.38724	03	38	57.23	+19	12	40.1	18.4	704
29592	2001	10	27.34978	04	28	19.15	+26	56	36.8	18.6	704	29600	2001	10	24.40364	03	38	56.51	+19	12	40.4	18.6	704
29592	2001	10	27.36614	04	28	18.73	+26	56	37.9	18.6	704	29600	2001	10	25.42811	03	38	12.66	+19	13	12.8	17.9	644
29592	2001	10	27.38355	04	28	18.21	+26	56	39.5	18.5	704	29600	2001	10	25.44570	03	38	11.87	+19	13	13.2	18.3	644
29592	2001	10	27.40008	04	28	17.76	+26	56	41.5	18.4	704	29600	2001	10	25.46000	03	38	11.23	+19	13	13.5	18.1	644
29593	2001	10	18.31769	02	54	47.49	+28	59	31.8	17.3	704	29600	2001	10	26.31230	03	37	34.15	+19	13	38.0	18.3	704
29593	2001	10	18.33352	02	54	46.72	+28	59	32.3	17.8	704	29600	2001	10	26.34560	03	37	32.62	+19	13	39.2	18.5	704
29593	2001	10	18.34923	02	54	45.84	+28	59	33.4	17.6	704	29600	2001	10	26.36209	03	37	31.85	+19	13	39.6	18.6	704
29593	2001	10	18.36493	02	54	45.19	+28	59	33.9	17.6	704	29600	2001	10	26.37867	03	37	31.14	+19	13	40.6	18.9	704
29593	2001	10	18.38215	02	54	44.32	+28	59	35.0	17.2	704	29601	2001	10	17.32725	03	53	01.57	+09	06	45.1	18.4	704
29593	2001	10	19.33752	02	53	58.88	+29	00	14.9	17.5	704	29601	2001	10	17.34325	03	53	01.09	+09	06	43.9	18.6	704
29593	2001	10	19.35409	02	53	58.04	+29	00	15.4	17.7	704	29601	2001	10	17.35914	03	53	00.61	+09	06	41.7	18.4	704
29593	2001	10	19.37030	02	53	57.21	+29	00	16.1	17.8	704	29601	2001	10	17.37503	03	53	00.16	+09	06	40.1	18.5	704
29593	2001	10	19.38648	02	53	56.42	+29	00	16.3	17.8	704	29601	2001	10	17.39096	03	52	59.65	+09	06	38.4	18.7	704
29593	2001	10	27.24805	02	47	11.46	+29	00	02.1	17.4	704	29601	2001	10	18.41454	03	52	29.96	+09	04	37.8	18.7	V 291
29593	2001	10	27.26442	02	47	10.54	+29	00	01.6	17.7	704	29601	2001	10	18.43549	03	52	29.27	+09	04	35.4	18.4	V 291
29593	2001	10	27.28079	02	47	09.63	+29	00	01.0	17.5	704	29601	2001	10	18.45671	03	52	28.61	+09	04	32.7	18.5	V 291
29593	2001	10	27.29717	02	47	08.72	+29	00	00.7	17.7	704	29601	2001	10	29.49706	03	45	41.69	+08	43	26.1	18.2	608
29593	2001	10	27.31389	02	47	07.78	+29	00	00.2	17.5	704	29601	2001	10	29.50769	03	45	41.22	+08	43	25.6	18.6	608
29594	2001	10	23.37199	03	38	30.21	-14	17	59.5	19.0	608	29601	2001	10	29.51884	03	45	40.72	+08	43	23.8	18.5	608
29594	2001	10	23.38279	03	38	29.85	-14	18	07.5	19.0	608	29613	2001	10	17.10667	23	06	58.39	-06	00	15.3	18.8	644
29594	2001	10	23.39353	03	38	29.51	-14	18	15.3	19.3	608	29613	2001	10	17.12789	23	06	58.26	-06	00	20.4	18.6	644
29595	2001	10	23.17409	23	35	06.43	-29	41	27.3	17.6	704	29613	2001	10	17.14994	23	06	58.14	-06	00	25.6	19.0	644
29595	2001	10	23.19014	23	35	05.88	-29	41	21.9	17.8	704	29614	2001	10	17.10794	23	09	01.17	-09	18	37.4	19.7	644
29595	2001	10	23.20753	23	35	05.29	-29	41	14.3	17.8	704	29614	2001	10	17.12903	23	09	00.53	-09	18	38.1	19.7	644
29595	2001	10	23.24058	23	35	04.18	-29	41	02.3	17.9	704	29614	2001	10	17.15109	23	08	59.84	-09	18	38.5	20.0	644
29596	2001	10	16.42136	02	27	32.08	+06	59	08.3	18.2	644	29614	2001	10	23.13263	23	06	36.17	-09	18	00.7	19.8	704
29596	2001	10	16.44264	02	27	31.22	+06	58	57.0	18.5	644	29614	2001	10	23.14922	23	06	35.85	-09	18	00.5	19.9	704
29596	2001	10	16.46388	02	27	30.37	+06	58	45.8	18.7	644	29614	2001	10	23.16585	23	06	35.54	-09	18	00.2	19.7	704
29596	2001	10	22.23521	02	23	36.31	+06	07	31.2	19.0	704	29617	2001	10	19.15356	22	47	20.08	-02	21	06.6	18.4	644
29596	2001	10	22.25194	02	23	35.53	+06	07	22.4	18.6	704	29617	2001	10	19.17477	22	47	19.84	-02	21	12.2	18.4	644
29596	2001	10	22.28510	02	23	34.06	+06	07	05.0	18.3	704	29617	2001	10	19.19597	22	47	19.61	-02	21	17.8	18.7	644
29596	2001	10	24.24694	02	22	11.20	+05	49	44.8	17.8	704	29617	2001	10	21.08615	22	47	07.18	-02	29	14.7	18.7	704
29596	2001	10	24.26438	02	22	10.46	+05	49	35.6	17.8	704	29617	2001	10	21.10271	22	47	07.11	-02	29	19.1	19.2	704
29596	2001	10	24.28088	02	22	09.71	+05	49	26.5	17.9	704	29617	2001	10	21.11964	22	47	06.99	-02	29	22.5	18.9	704
29596	2001	10	24.29734	02	22																		

29633	2001	10	25.31333	23	21	06.23	+02	19	23.1	19.6	644	29653	2001	10	24.22409	23	28	31.01	-11	01	50.2	17.5	704	
29633	2001	10	25.32764	23	21	05.95	+02	19	18.5	19.3	644	29655	2001	10	17.19391	23	55	30.48	-03	02	48.7	17.6	644	
29633	2001	10	25.34066	23	21	05.72	+02	19	14.6	20.4	644	29655	2001	10	17.21607	23	55	29.50	-03	02	52.3	17.5	644	
29637	2001	10	17.43609	00	51	03.68	+01	26	19.7	16.4	644	29655	2001	10	17.23749	23	55	28.56	-03	02	55.6	17.5	644	
29637	2001	10	17.45773	00	51	02.43	+01	26	12.9	16.5	644	29655	2001	10	20.17883	23	53	33.30	-03	09	50.2	17.3	704	
29637	2001	10	17.47926	00	51	01.18	+01	26	06.1	16.6	644	29655	2001	10	20.19573	23	53	32.67	-03	09	52.6	17.5	704	
29637	2001	10	19.18293	00	49	26.93	+01	17	24.7	16.4	R	29655	2001	10	20.21511	23	53	31.88	-03	09	54.8	17.7	704	
29637	2001	10	19.20645	00	49	25.58	+01	17	18.0			29655	2001	10	20.23199	23	53	31.22	-03	09	57.4	17.8	704	
29637	2001	10	19.22991	00	49	24.25	+01	17	10.7			29655	2001	10	20.25096	23	53	30.50	-03	09	59.9	17.8	704	
29637	2001	10	19.25323	00	49	22.91	+01	17	04.1			29655	2001	10	23.17708	23	51	50.47	-03	15	13.5	17.3	704	
29637	2001	10	20.26135	00	48	28.29	+01	12	09.7	16.7		29655	2001	10	23.18288	23	51	50.30	-03	15	14.5	17.4	R	699
29637	2001	10	20.27779	00	48	27.38	+01	12	04.8	17.1	704	29655	2001	10	23.19355	23	51	49.91	-03	15	14.9	17.8	704	
29637	2001	10	20.29420	00	48	26.45	+01	12	00.3	17.1	704	29655	2001	10	23.20646	23	51	49.51	-03	15	16.6		699	
29637	2001	10	20.31064	00	48	25.53	+01	11	55.4	17.0	704	29655	2001	10	23.21049	23	51	49.31	-03	15	16.6	17.9	704	
29637	2001	10	20.32707	00	48	24.61	+01	11	50.7	17.2	704	29655	2001	10	23.22704	23	51	48.77	-03	15	17.9	18.0	704	
29637	2001	10	23.18689	00	45	57.27	+00	58	57.1	17.5	704	29655	2001	10	23.22987	23	51	48.72	-03	15	18.5		699	
29637	2001	10	23.20362	00	45	56.38	+00	58	52.6	17.6	704	29655	2001	10	23.24354	23	51	48.18	-03	15	19.5	17.9	704	
29637	2001	10	23.22035	00	45	55.52	+00	58	48.4	17.4	704	29655	2001	10	23.25330	23	51	47.92	-03	15	20.7		699	
29637	2001	10	23.23689	00	45	54.66	+00	58	44.5	17.6	704	29655	2001	10	24.16015	23	51	20.17	-03	16	36.9	17.7	704	
29637	2001	10	23.25339	00	45	53.78	+00	58	40.4	17.7	704	29655	2001	10	24.17668	23	51	19.65	-03	16	38.3	18.1	704	
29637	2001	10	24.17000	00	45	09.09	+00	54	51.9	16.6	704	29655	2001	10	24.19325	23	51	19.11	-03	16	39.7	18.2	704	
29637	2001	10	24.18655	00	45	08.24	+00	54	47.9	16.5	704	29655	2001	10	24.20978	23	51	18.57	-03	16	40.8	18.3	704	
29637	2001	10	24.20308	00	45	07.40	+00	54	43.7	16.9	704	29655	2001	10	24.22636	23	51	18.03	-03	16	41.8	18.3	704	
29637	2001	10	24.21965	00	45	06.56	+00	54	40.3	17.1	704	29657	2001	10	17.36022	23	21	15.90	-05	08	41.4	19.9	644	
29637	2001	10	24.23620	00	45	05.72	+00	54	36.6	17.2	704	29657	2001	10	17.38139	23	21	15.26	-05	08	46.0	18.4	644	
29639	2001	10	17.10093	22	52	16.60	-08	45	06.6	18.1	644	29657	2001	10	17.40382	23	21	14.61	-05	08	50.8	19.2	644	
29639	2001	10	17.12196	22	52	16.40	-08	45	03.3	18.0	644	29657	2001	10	23.10120	23	18	57.29	-05	26	24.0	18.6	704	
29639	2001	10	17.14402	22	52	16.21	-08	44	59.8	18.0	644	29657	2001	10	23.11783	23	18	56.93	-05	26	26.7	18.6	704	
29639	2001	10	23.09586	22	52	19.78	-08	25	56.3	18.3	704	29657	2001	10	23.13541	23	18	56.59	-05	26	29.6	18.6	704	
29639	2001	10	23.11250	22	52	19.84	-08	25	52.4	18.7	704	29657	2001	10	23.15200	23	18	56.21	-05	26	31.6	18.6	704	
29639	2001	10	23.13009	22	52	19.95	-08	25	47.8	18.6	704	29657	2001	10	23.16864	23	18	55.83	-05	26	34.9	18.8	704	
29639	2001	10	23.14667	22	52	20.09	-08	25	44.6	19.3	704	29657	2001	10	23.18600	23	18	55.46	-05	26	36.7	18.0	R	699
29639	2001	10	23.16330	22	52	20.07	-08	25	39.9	18.6	704	29657	2001	10	23.20959	23	18	55.04	-05	26	40.7		699	
29639	2001	10	24.08074	22	52	28.11	-08	22	06.1	18.1	704	29657	2001	10	23.23299	23	18	54.44	-05	26	44.6		699	
29639	2001	10	24.09740	22	52	28.28	-08	22	02.6	18.9	704	29657	2001	10	23.25643	23	18	53.97	-05	26	48.4		699	
29639	2001	10	24.11444	22	52	28.32	-08	21	57.9	18.7	704	29657	2001	10	24.08609	23	18	38.50	-05	28	51.0	18.3	704	
29639	2001	10	24.13105	22	52	28.47	-08	21	54.1	18.5	704	29657	2001	10	24.10274	23	18	38.14	-05	28	53.6	18.6	704	
29639	2001	10	24.14762	22	52	28.59	-08	21	49.3	18.3	704	29657	2001	10	24.11978	23	18	37.81	-05	28	56.7	18.4	704	
29642	2001	10	17.09279	22	37	01.41	-11	32	07.5	18.9	644	29657	2001	10	24.13638	23	18	37.49	-05	28	58.6	18.0	704	
29642	2001	10	17.11383	22	37	01.06	-11	32	05.5	18.7	644	29657	2001	10	24.15296	23	18	37.14	-05	29	01.2	18.3	704	
29642	2001	10	17.13593	22	37	00.69	-11	32	03.1	18.7	644	29658	2001	10	17.24214	00	30	13.98	+08	29	00.2	18.4	704	
29642	2001	10	24.07767	22	36	04.50	-11	16	18.1	18.8	704	29658	2001	10	17.25830	00	30	13.10	+08	28	53.7	18.7	704	
29642	2001	10	24.09434	22	36	04.46	-11	16	15.0	19.1	704	29658	2001	10	17.27427	00	30	12.27	+08	28	47.3	18.9	704	
29642	2001	10	24.11093	22	36	04.32	-11	16	12.5	19.3	704	29658	2001	10	17.29025	00	30	11.41	+08	28	40.6	18.8	704	
29642	2001	10	24.12798	22	36	04.29	-11	16	08.8	19.4	704	29658	2001	10	17.30658	00	30	10.57	+08	28	33.9	18.8	704	
29642	2001	10	24.14456	22	36	04.25	-11	16	06.5	18.8	704	29658	2001	10	18.22233	00	29	24.31	+08	22	17.6	18.0	644	
29643	2001	10	17.24203	00	24	27.09	+08	03	15.1	18.2	704	29658	2001	10	18.24361	00	29	23.20	+08	22	08.8	17.9	644	
29643	2001	10	17.25818	00	24	26.22	+08	03	07.1	18.6	704	29658	2001	10	18.26479	00	29	22.09	+08	22	00.2	17.8	644	
29643	2001	10	17.27416	00	24	25.39	+08	02	59.7	18.5	704	29658	2001	10	21.17040	00	27	01.22	+08	02	28.2	17.9	704	
29643	2001	10	17.29013	00	24	24.53	+08	02	51.6	19.0	704	29658	2001	10	21.18677	00	27	00.42	+08	02	21.7	18.2	704	
29643	2001	10	17.30647	00	24	23.66	+08	02	44.3	18.9	704	29658	2001	10	21.20313	00	26	59.63	+08	02	15.4	18.0	704	
29643	2001	10	20.18362	00	22	03.47	+07	40	29.7	18.0	V	691	29658	2001	10	21.21952	00	26	58.83	+08	02	08.7	18.2	704
29643	2001	10	20.21898	00	22	01.72	+07	40	13.6	18.2	V	691	29658	2001	10	21.23590	00	26	58.03	+08	02	02.4	18.3	704
29643	2001	10	20.24179	00	22	00.60	+07	40	03.0	18.8	V	691	29661	2001	10	17.24770	01	28	43.38	+09	39	24.5	17.2	704
29643	2001	10	21.17015	00	21	17.55	+07	33	00.0	17.5	704	29661	2001	10	17.26372	01	28	42.38	+09	39	17.0	17.2	704	
29643	2001	10	21.18652	00	21	16.75	+07	32	52.7	18.2	704	29661	2001	10	17.27969	01	28	41.41	+09	39	09.6	17.2	704	
29643	2001	10	21.20288	00	21	15.96	+07	32	45.0	18.3	704	29661	2001	10	17.29568	01	28	40.42	+09	39	02.1	17.1	704	
29643	2001	10	21.21927	00	21	15.17	+07	32	37.7	18.4	704	29661	2001	10	17.31202	01	28	39.40	+09	38	54.2	17.1	704	
29643	2001	10	21.23565	00	21	14.38	+07	32																

29665	2001	10	17.26393	01	21	43.20	+15	58	27.8	18.0	704	29677	2001	10	16.30872	00	56	40.30	-01	51	52.1	17.7	644
29665	2001	10	17.27964	01	21	42.37	+15	58	24.2	18.2	704	29677	2001	10	16.33007	00	56	39.05	-01	51	56.3	18.1	644
29665	2001	10	17.29514	01	21	41.57	+15	58	21.2	18.3	704	29677	2001	10	19.18372	00	54	00.85	-02	00	48.8	17.6	R
29665	2001	10	17.31107	01	21	40.74	+15	58	17.8	18.2	704	29677	2001	10	19.20724	00	53	59.50	-02	00	52.2		699
29665	2001	10	20.44713	01	19	01.10	+15	46	45.5	17.6	644	29677	2001	10	19.23069	00	53	58.14	-02	00	55.8		699
29665	2001	10	20.46836	01	19	00.01	+15	46	40.7	17.8	644	29677	2001	10	19.25401	00	53	56.88	-02	01	00.8		699
29665	2001	10	20.48970	01	18	58.92	+15	46	35.8	17.7	644	29677	2001	10	22.20828	00	51	18.79	-02	08	57.5	18.3	704
29665	2001	10	21.24862	01	18	20.91	+15	43	44.1	17.7	704	29677	2001	10	22.22491	00	51	17.96	-02	09	01.4	18.6	704
29665	2001	10	21.26482	01	18	20.09	+15	43	40.4	18.0	704	29677	2001	10	22.24177	00	51	16.99	-02	09	03.3	18.9	704
29665	2001	10	21.28262	01	18	19.17	+15	43	36.5	18.1	704	29677	2001	10	24.18303	00	49	36.76	-02	13	32.0	18.5	704
29665	2001	10	21.29924	01	18	18.31	+15	43	32.6	18.1	704	29677	2001	10	24.19989	00	49	35.88	-02	13	35.0	18.7	704
29665	2001	10	21.31566	01	18	17.44	+15	43	28.9	17.9	704	29677	2001	10	24.21623	00	49	35.07	-02	13	35.2	18.8	704
29665	2001	10	22.20619	01	17	32.92	+15	40	06.8	17.7	704	29677	2001	10	24.23284	00	49	34.13	-02	13	38.5	18.6	704
29665	2001	10	22.22287	01	17	32.08	+15	40	03.0	17.7	704	29678	2001	10	24.16181	23	44	16.71	-08	04	44.6	19.9	644
29665	2001	10	22.23961	01	17	31.19	+15	39	59.6	18.0	704	29678	2001	10	24.18291	23	44	16.02	-08	04	46.0	19.8	644
29666	2001	10	16.09992	22	59	47.49	-16	39	27.1	19.9	644	29678	2001	10	24.20400	23	44	15.31	-08	04	47.5	19.9	644
29666	2001	10	16.12105	22	59	46.99	-16	39	22.2	19.4	644	29679	2001	10	21.08967	23	09	25.94	-03	34	26.4	18.9	704
29666	2001	10	16.14339	22	59	46.49	-16	39	21.6	19.3	644	29679	2001	10	21.10647	23	09	25.58	-03	34	29.7	19.6	704
29666	2001	10	24.09376	22	57	59.09	-16	29	34.7	19.2	644	29679	2001	10	21.12316	23	09	25.21	-03	34	32.2	19.2	704
29666	2001	10	24.11525	22	57	58.93	-16	29	31.9	18.7	644	29679	2001	10	21.13963	23	09	24.85	-03	34	34.6	19.5	704
29666	2001	10	24.13806	22	57	58.74	-16	29	29.0	19.0	644	29679	2001	10	21.15609	23	09	24.44	-03	34	37.4	19.3	704
29667	2001	10	17.24770	01	29	55.47	+09	28	30.9	17.9	704	29679	2001	10	23.19388	23	08	45.82	-03	39	35.0	19.0	R
29667	2001	10	17.26372	01	29	54.52	+09	28	29.0	18.0	704	29679	2001	10	23.21738	23	08	45.36	-03	39	38.6		699
29667	2001	10	17.27969	01	29	53.62	+09	28	26.7	18.1	704	29679	2001	10	23.24080	23	08	44.96	-03	39	41.0		699
29667	2001	10	17.29568	01	29	52.69	+09	28	24.5	18.0	704	29679	2001	10	23.26425	23	08	44.58	-03	39	44.0		699
29667	2001	10	17.31202	01	29	51.74	+09	28	22.1	18.1	704	29680	2001	10	21.16753	23	20	11.31	+05	41	33.4	17.9	704
29667	2001	10	18.23390	01	28	59.98	+09	26	27.4	17.5	704	29680	2001	10	21.18375	23	20	10.89	+05	41	29.0	17.9	704
29667	2001	10	18.24983	01	28	59.06	+09	26	25.4	18.1	704	29680	2001	10	21.19982	23	20	10.47	+05	41	24.3	18.4	704
29667	2001	10	18.26573	01	28	58.15	+09	26	23.2	17.9	704	29680	2001	10	21.21591	23	20	10.03	+05	41	19.5	18.1	704
29667	2001	10	18.28166	01	28	57.23	+09	26	21.4	17.5	704	29680	2001	10	21.23300	23	20	09.62	+05	41	15.0	18.2	704
29667	2001	10	18.29754	01	28	56.31	+09	26	19.4	17.8	704	29680	2001	10	23.17343	23	19	25.47	+05	32	19.6	17.5	R
29667	2001	10	18.33016	01	28	54.49	+09	26	15.3	17.1	644	29680	2001	10	23.19704	23	19	24.94	+05	32	13.6		699
29667	2001	10	18.35145	01	28	53.26	+09	26	12.6	16.8	644	29680	2001	10	23.22049	23	19	24.41	+05	32	07.6		699
29667	2001	10	18.37456	01	28	51.93	+09	26	09.7	16.9	644	29680	2001	10	23.24393	23	19	23.90	+05	32	01.0		699
29667	2001	10	19.31779	01	27	59.11	+09	24	12.9	17.9	644	29682	2001	10	16.42020	02	24	51.89	+03	53	07.5	17.4	644
29667	2001	10	19.33910	01	27	57.88	+09	24	10.2	17.9	644	29682	2001	10	16.44143	02	24	50.63	+03	53	02.6	17.6	644
29667	2001	10	19.36008	01	27	56.68	+09	24	07.6	17.8	644	29682	2001	10	16.46273	02	24	49.37	+03	52	57.5	17.8	644
29667	2001	10	21.25395	01	26	11.38	+09	20	09.5	16.6	704	29682	2001	10	20.25341	02	21	07.06	+03	38	22.9	17.1	704
29667	2001	10	21.27734	01	26	10.05	+09	20	06.7	16.9	704	29682	2001	10	20.26993	02	21	06.04	+03	38	19.1	17.5	704
29667	2001	10	21.29497	01	26	09.05	+09	20	04.5	17.1	704	29682	2001	10	20.28659	02	21	05.02	+03	38	15.5	17.5	704
29667	2001	10	21.31140	01	26	08.11	+09	20	02.4	16.7	704	29682	2001	10	20.30295	02	21	04.00	+03	38	12.0	17.4	704
29667	2001	10	21.32802	01	26	07.17	+09	20	00.3	16.9	704	29682	2001	10	20.31937	02	21	02.99	+03	38	08.2	17.3	704
29667	2001	10	26.27735	01	21	37.48	+09	09	55.3	18.0	644	29682	2001	10	24.24636	02	17	03.46	+03	24	04.6	16.8	704
29667	2001	10	26.29842	01	21	36.32	+09	09	52.8	18.0	644	29682	2001	10	24.26380	02	17	02.35	+03	24	01.0	16.9	704
29667	2001	10	26.31971	01	21	35.16	+09	09	50.2	19.6	644	29682	2001	10	24.28031	02	17	01.28	+03	23	57.2	17.0	704
29669	2001	10	17.24804	01	33	20.13	+08	46	58.3	17.1	704	29682	2001	10	24.29676	02	17	00.25	+03	23	54.2	17.0	704
29669	2001	10	17.26406	01	33	19.06	+08	46	55.3	17.2	704	29682	2001	10	24.31343	02	16	59.18	+03	23	50.7	17.0	704
29669	2001	10	17.28004	01	33	17.99	+08	46	51.6	17.3	704	29682	2001	10	24.40632	02	16	53.33	+03	23	32.0	17.1	644
29669	2001	10	17.29602	01	33	16.93	+08	46	48.0	17.1	704	29682	2001	10	24.42740	02	16	51.99	+03	23	27.6	17.1	644
29669	2001	10	17.31236	01	33	15.83	+08	46	44.6	17.2	704	29682	2001	10	24.44871	02	16	50.63	+03	23	23.2	17.3	644
29669	2001	10	21.25395	01	29	01.11	+08	32	35.3	17.2	704	29683	2001	10	18.12805	21	26	46.20	-13	37	43.6	19.2	644
29669	2001	10	21.27734	01	28	59.56	+08	32	30.0	17.1	704	29683	2001	10	18.13903	21	26	46.49	-13	37	42.3	19.5	644
29669	2001	10	21.29497	01	28	58.38	+08	32	26.2	17.3	704	29683	2001	10	18.14964	21	26	46.78	-13	37	41.1	19.2	644
29669	2001	10	21.31140	01	28	57.28	+08	32	22.9	17.4	704	29684	2001	10	16.29462	01	02	48.32	-00	04	54.0	15.7	644
29669	2001	10	21.32802	01	28	56.17	+08	32	18.8	17.0	704	29684	2001	10	16.31568	01	02	46.96	-00	04	56.4	15.7	644
29669	2001	10	22.20369	01	28	00.20	+08	29	12.6	17.7	704	29684	2001	10	16.33715	01	02	45.59	-00	04	58.9	16.1	644
29669	2001	10	22.22013	01	27	59.11	+08	29	09.3	18.1	704	29684	2001	10	19.27464	00	59	48.90	-00	09	51.9	15.6	R
29669	2001	10	22.23658	01	27	58.02	+08	29	05.7	17.8	704	29684	2001	10	19.29800	00	59	47.44	-00	09	53.6		699
29669	2001	10	22.25306	01	27	56.98	+08	29	03.5	18.3	704</												

29690	2001	10	17.23012	00	14	59.36	+00	12	37.7	17.9	644	29696	2001	10	21.37487	02	49	05.69	+22	22	38.7	18.9	704
29690	2001	10	17.25194	00	14	58.42	+00	12	26.8	18.0	644	29696	2001	10	21.39104	02	49	04.82	+22	22	37.7	18.9	704
29690	2001	10	17.27226	00	14	57.54	+00	12	16.8	18.1	644	29696	2001	10	28.23796	02	43	00.96	+22	10	37.6	18.7	704
29690	2001	10	20.18360	00	13	02.06	-00	11	16.1	17.5	704	29696	2001	10	28.27046	02	42	59.13	+22	10	33.2	19.2	704
29690	2001	10	20.20052	00	13	01.41	-00	11	24.0	17.5	704	29696	2001	10	28.28671	02	42	58.25	+22	10	31.0	18.6	704
29690	2001	10	20.21988	00	13	00.61	-00	11	32.9	17.6	704	29696	2001	10	28.30297	02	42	57.29	+22	10	29.3	18.6	704
29690	2001	10	20.23680	00	12	59.92	-00	11	40.5	17.8	704	29697	2001	10	19.28164	01	15	38.51	-06	11	22.4	17.0	R 699
29690	2001	10	20.25574	00	12	59.20	-00	11	49.7	17.7	704	29697	2001	10	19.30501	01	15	37.42	-06	11	32.2		699
29690	2001	10	23.18085	00	11	13.36	-00	34	02.7	18.3	704	29697	2001	10	19.32845	01	15	36.32	-06	11	41.7		699
29690	2001	10	23.19743	00	11	12.76	-00	34	10.7	18.5	704	29697	2001	10	19.35190	01	15	35.19	-06	11	51.3		699
29690	2001	10	23.21429	00	11	12.22	-00	34	19.1	18.9	704	29697	2001	10	20.24547	01	14	55.25	-06	17	53.0	16.8	704
29690	2001	10	23.23084	00	11	11.56	-00	34	25.6	18.9	704	29697	2001	10	20.26182	01	14	54.51	-06	17	59.7	17.4	704
29690	2001	10	23.24733	00	11	10.98	-00	34	32.8	18.6	704	29697	2001	10	20.27818	01	14	53.74	-06	18	06.6	17.1	704
29690	2001	10	24.16393	00	10	40.29	-00	41	09.9	18.1	704	29697	2001	10	20.29475	01	14	52.97	-06	18	13.0	17.1	704
29690	2001	10	24.18046	00	10	39.76	-00	41	16.9	18.7	704	29697	2001	10	20.31123	01	14	52.19	-06	18	19.6	17.1	704
29690	2001	10	24.19704	00	10	39.15	-00	41	24.4	18.6	704	29697	2001	10	23.28675	01	12	41.39	-06	37	13.2	17.2	644
29690	2001	10	24.21359	00	10	38.58	-00	41	31.4	18.5	704	29697	2001	10	23.30798	01	12	40.44	-06	37	20.9	17.3	644
29690	2001	10	24.23016	00	10	37.98	-00	41	38.1	18.5	704	29697	2001	10	23.32902	01	12	39.50	-06	37	28.5	17.3	644
29691	2001	10	15.19177	23	56	35.90	-14	38	59.5	18.3	644	29698	2001	10	18.24707	01	15	16.70	+20	34	13.8	17.4	704
29691	2001	10	15.20219	23	56	35.50	-14	39	01.0	18.2	644	29698	2001	10	18.26345	01	15	15.69	+20	34	07.7	17.8	704
29691	2001	10	15.21279	23	56	35.11	-14	39	02.4	18.2	644	29698	2001	10	18.28000	01	15	14.64	+20	34	00.8	17.7	704
29691	2001	10	20.16705	23	53	50.45	-14	47	46.0	17.8	704	29698	2001	10	18.29601	01	15	13.63	+20	33	54.8	17.5	704
29691	2001	10	20.18325	23	53	49.93	-14	47	47.2	18.1	704	29698	2001	10	18.31249	01	15	12.58	+20	33	48.2	17.1	704
29691	2001	10	20.19997	23	53	49.35	-14	47	48.3	18.1	704	29698	2001	10	19.25567	01	14	15.71	+20	27	41.0	17.4	704
29691	2001	10	20.21712	23	53	48.82	-14	47	49.7	18.1	704	29698	2001	10	19.27263	01	14	14.63	+20	27	34.1	17.9	704
29691	2001	10	20.23305	23	53	48.33	-14	47	50.5	18.2	704	29698	2001	10	19.28928	01	14	13.62	+20	27	27.4	18.5	704
29691	2001	10	23.15445	23	52	24.77	-14	50	29.2	18.1	644	29698	2001	10	19.30583	01	14	12.53	+20	27	21.3	18.0	704
29691	2001	10	23.17509	23	52	24.18	-14	50	30.0	18.1	644	29698	2001	10	19.32341	01	14	11.50	+20	27	14.4	17.8	704
29691	2001	10	23.19646	23	52	23.60	-14	50	30.5	18.2	644	29698	2001	10	28.22869	01	05	35.24	+19	24	03.8	17.5	704
29692	2001	10	15.41823	00	38	59.87	+08	50	38.5	19.5	608	29698	2001	10	28.26134	01	05	33.41	+19	23	49.4	18.2	704
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29692	2001	10	15.43947	00	38	58.65	+08	50	31.6	19.8	608	29699	2001	10	16.10572	23	13	47.87	-14	15	21.3	19.4	644
29692	2001	10	17.24316	00	37	21.26	+08	40	39.9	19.0	704	29699	2001	10	16.12681	23	13	47.38	-14	15	23.7	18.4	644
29692	2001	10	17.25919	00	37	20.37	+08	40	34.2	18.8	704	29699	2001	10	16.14935	23	13	46.86	-14	15	26.1	18.0	644
29692	2001	10	17.27516	00	37	19.47	+08	40	29.3	18.9	704	29699	2001	10	20.16211	23	12	39.72	-14	20	06.1	18.9	704
29692	2001	10	17.29114	00	37	18.58	+08	40	23.6	18.9	704	29699	2001	10	20.17823	23	12	39.55	-14	20	07.1	19.1	704
29692	2001	10	17.30748	00	37	17.62	+08	40	18.5	20.1	704	29699	2001	10	20.19502	23	12	39.23	-14	20	07.8	19.2	704
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29738	2001	10	20.49531	04 09 11.77	+16 28 45.8	17.8	704	29745	2001	10					

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29748	2001	10	18.38472	03	24	38.02	+29	38	59.3	17.8	704	29761	2001	10	17.43492	00	46	23.19	+02	36	30.2	17.0	644
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29748	2001	10	19.37339	03	23	51.65	+29	39	11.0	18.0	704	29761	2001	10	20.26059	00	43	58.53	+02	18	41.0	17.8	704
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29749	2001	10	17.25154	02	15	23.99	+10	09	05.1	17.7	704	29761	2001	10	23.21959	00	41	34.93	+02	01	09.8	17.3	704
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29749	2001	10	20.34244	02	12	26.34	+09	54	11.7	16.3	704	29761	2001	10	24.20232	00	40	49.49	+01	55	39.3	17.2	704
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29749	2001	10	25.47050	02	07	18.93	+09	29	01.4	17.7	V 691	29763	2001	10	19.37083	01	43	03.91	+14	33	29.3	15.3	644
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29750	2001	10	20.32457	02	48	42.50	+04	07	28.2	17.3	704	29763	2001	10	21.25746	01	40	55.53	+14	37	57.6	16.0	704
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29750	2001	10	20.37441	02	48	39.82	+04	07	15.9	17.7	704	29763	2001	10	21.29648	01	40	52.73	+14	38	03.0	16.1	704
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29750	2001	10	24.48851	02	44	59.75	+03	50	36.9	16.9	644	29763	2001	10	22.28558	01	39	45.75	+14	40	14.5	16.7	704
29751	2001	10	17.10667	23	07	49.35	-08	13	58.3	19.1	644	29763	2001	10	22.30387	01	39	44.41	+14	40	17.0	16.6	704
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297772	2001	10	17.10093	22	54	21.07	-10	55	19.5	19.6	644	297783	2001	10	17.25194	00	14	52.65	-02	00	06.7	17.0	644
297772	2001	10	17.12196	22	54	20.62	-10	55	19.1	19.7	644	297783	2001	10	17.27226	00	14	51.73	-02	00	13.2	17.0	644
297772	2001	10	17.14402	22	54	20.14	-10	55	19.2	19.5	644	297783	2001	10	19.18607	00	13	32.40	-02	10	07.2	17.2	R
297774	2001	10	16.45331	02	37	22.06	+06	08	41.7	17.4	644	297783	2001	10	19.20960	00	13	31.39	-02	10	14.8		699
297774	2001	10	16.47449	02	37	20.99	+06	08	35.6	17.9	644	297783	2001	10	19.23303	00	13	30.39	-02	10	21.4		699
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297774	2001	10	22.21866	02	32	24.81	+05	40	45.7	17.9	704	297783	2001	10	20.18335	00	12	52.88	-02	14	59.9	16.9	704
297774	2001	10	22.23545	02	32	23.88	+05	40	40.7	18.4	704	297783	2001	10	20.20027	00	12	52.17	-02	15	04.6	17.3	704
297774	2001	10	22.25217	02	32	22.93	+05	40	35.6	18.1	704	297783	2001	10	20.21964	00	12	51.38	-02	15	09.8	17.3	704
297774	2001	10	22.28534	02	32	21.03	+05	40	25.7	18.0	704	297783	2001	10	20.23656	00	12	50.69	-02	15	14.6	17.5	704
297774	2001	10	24.24802	02	30	32.25	+05	31	17.2	18.1	704	297783	2001	10	20.25549	00	12	49.88	-02	15	19.5	17.2	704
297774	2001	10	24.26542	02	30	31.27	+05	31	11.6	18.1	704	297783	2001	10	23.18036	00	11	02.47	-02	28	26.4	17.8	704
297774	2001	10	24.28191	02	30	30.30	+05	31	07.6	18.0	704	297783	2001	10	23.19693	00	11	01.85	-02	28	30.6	18.0	704
297774	2001	10	24.29838	02	30	29.32	+05	31	03.1	17.9	704	297783	2001	10	23.21380	00	11	01.22	-02	28	34.7	18.1	704
297774	2001	10	24.31503	02	30	28.31	+05	30	58.6	17.9	704	297783	2001	10	23.23034	00	11	00.62	-02	28	38.9	18.0	704
297774	2001	10	24.41797	02	30	22.28	+05	30	29.9	17.3	644	297783	2001	10	23.24684	00	10	59.93	-02	28	44.0	19.8	704
297774	2001	10	24.43905	02	30	21.04	+05	30	24.1	17.4	644	297783	2001	10	24.16344	00	10	29.22	-02	32	26.3	17.5	704
297774	2001	10	24.46042	02	30	19.79	+05	30	18.0	17.4	644	297783	2001	10	24.17997	00	10	28.60	-02	32	30.7	17.8	704
297775	2001	10	18.32215	03	40	26.97	+23	33	29.1	17.3	704	297783	2001	10	24.19654	00	10	28.00	-02	32	34.4	17.9	704
297775	2001	10	18.33797	03	40	26.31	+23	33	29.7	17.7	704	297783	2001	10	24.21309	00	10	27.45	-02	32	38.3	18.0	704
297775	2001	10	18.35368	03	40	25.67	+23	33	30.0	17.5	704	297783	2001	10	24.22966	00	10	26.85	-02	32	42.5	18.0	704
297775	2001	10	18.37034	03	40	25.04	+23	33	30.7	17.5	704	29784	2001	10	19.20175	00	05	45.53	-04	17	33.6	17.5	R
297775	2001	10	18.38660	03	40	24.38	+23	33	30.9	17.7	704	29784	2001	10	19.22526	00	05	44.60	-04	17	38.6		699
297775	2001	10	21.41831	03	38	22.64	+23	34	33.2	16.6	704	29784	2001	10	19.24856	00	05	43.59	-04	17	43.9		699
297775	2001	10	21.43493	03	38	21.90	+23	34	33.3	17.0	704	29784	2001	10	19.27193	00	05	42.68	-04	17	49.7		699
297775	2001	10	21.45153	03	38	21.13	+23	34	33.3	17.0	704	29784	2001	10	20.18085	00	05	07.50	-04	21	07.0	17.9	704
297775	2001	10	21.46814	03	38	20.39	+23	34	33.4	17.1	704	29784	2001	10	20.19776	00	05	06.82	-04	21	10.5	18.2	704
297775	2001	10	21.48474	03	38	19.64	+23	34	33.5	17.0	704	29784	2001	10	20.21713	00	05	06.04	-04	21	14.8	18.3	704
297775	2001	10	22.37373	03	37	40.96	+23	34	38.1	17.4	704	29784	2001	10	20.23402	00	05	05.37	-04	21	18.5	18.3	704
297775	2001	10	22.39063	03	37	40.17	+23	34	38.1	17.1	704	29784	2001	10	20.25298	00	05	04.61	-04	21	22.8	18.4	704
297775	2001	10	22.40755	03	37	39.35	+23	34	38.1	17.4	704	29784	2001	10	23.17809	00	03	17.93	-04	31	01.8	18.1	704
297775	2001	10	22.42449	03	37	38.60	+23	34	37.3	17.3	704	29784	2001	10	23.18010	00	03	17.91	-04	31	01.1	18.1	704
297775	2001	10	23.33191	03	36	57.50	+23	34	35.0	17.5	704	29784	2001	10	23.19457	00	03	17.34	-04	31	04.9	18.1	704
297775	2001	10	23.34813	03	36	56.78	+23	34	35.0	17.2	704	29784	2001	10	23.21150	00	03	16.73	-04	31	08.5	18.2	704
297775	2001	10	23.36472	03	36	55.98	+23	34	35.1	17.3	704	29784	2001	10	23.21355	00	03	16.68	-04	31	07.6	17.9	704
297775	2001	10	23.38117	03	36	55.17	+23	34	35.0	17.3	704	29784	2001	10	23.22807	00	03	16.12	-04	31	12.1	18.7	704
297775	2001	10	23.39725	03	36	54.37	+23	34	35.0	17.3	704	29784	2001	10	23.23009	00	03	16.06	-04	31	10.3	18.2	704
297775	2001	10	27.32767	03	33	40.22	+23	33	02.6	17.1	704	29784	2001	10	23.24457	00	03	15.52	-04	31	14.8	18.2	704
297775	2001	10	27.34404	03	33	39.33	+23	33	01.8	17.2	704	29784	2001	10	23.24659	00	03	15.49	-04	31	13.5	17.8	704
297775	2001	10	27.36032	03	33	38.45	+23	33	01.0	17.3	704	29784	2001	10	24.16116	00	02	44.47	-04	33	55.5	17.7	704
297775	2001	10	27.37765	03	33	37.47	+23	33	00.4	17.2	704	29784	2001	10	24.16319	00	02	44.42	-04	33	56.2	17.3	704
297775	2001	10	27.39421	03	33	36.56	+23	32	59.7	17.3	704	29784	2001	10	24.17770	00	02	43.89	-04	33	59.3	17.9	704
297776	2001	10	17.09395	22	38	43.14	-11	01	52.9	18.3	644	29784	2001	10	24.17972	00	02	43.87	-04	33	59.9	17.9	704
297776	2001	10	17.11498	22	38	42.94	-11	01	52.1	18.6	644	29784	2001	10	24.19427	00	02	43.28	-04	34	01.6	17.8	704
297776	2001	10	17.13708	22	38	42.70	-11	01	51.3	18.6	644	29784	2001	10	24.19629	00	02	43.26	-04	34	02.4	17.8	704
297777	2001	10	17.37609	23	39	01.11	+02	40	03.2	20.0	608	29784	2001	10	24.21081	00	02	42.71	-04	34	04.5	17.8	704
297777	2001	10	17.38747	23	39	00.72	+02	40	01.2	19.9	608	29784	2001	10	24.21284	00	02	42.64	-04	34	05.1	17.8	704
297777	2001	10	17.39779	23	39	00.39	+02	39	59.7	20.0	608	29784	2001	10	24.22739	00	02	42.12	-04	34	07.6	18.0	704
297777	2001	10	21.16238	23	37	03.38	+02	29	39.2	18.7	704	29784	2001	10	24.22941	00	02	42.06	-04	34	07.8	17.9	704
297777	2001	10	21.17874	23	37	02.84	+02	29	36.1	19.1	704	29785	2001	10	24.08667	22	44	10.19	-16	18	57.1	19.7	644
297777	2001	10	21.19511	23	37	02.38	+02	29	33.3	19.5	704	29785	2001	10	24.10813	22	44	10.09	-16	18	55.0	19.1	644
297777	2001	10	21.22787	23	37	01.34	+02	29	28.9	19.1	704	29785	2001	10	24.13076	22	44	09.96	-16	18	52.5	18.9	644
297777	2001	10	23.17814	23	36	06.68	+02	24	33.3	18.3	R	29786	2001	10	16.11039	23	23	00.78	-13	40	13.8	18.1	644
297777	2001	10	23.20178	23	36	06.02	+02	24	30.1		699	29786	2001	10	16.13168	23	23	00.19	-13	40	19.7	17.9	644
297777	2001	10	23.22518	23	36	05.30	+02	24	26.9		699	29786	2001	10	16.15397	23	22	59.55	-13	40	25.8	17.9	644
297777	2001	10	23.24861	23	36	04.70	+02	24	24.0		699	29786	2001	10	20.16326	23	21	24.99	-13	56	09.9	18.3	704
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297777																							

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29788	2001	10	24.36157	02 50 52.58	+13 57 29.5	19.0	704	29796	2001	10	17.37822	04 28 07.21	+17 00 06.9	17.8	704
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29788	2001	10	25.38247	02 49 57.80	+13 52 32.4	17.7	644	29796	2001	10	20.49933	04 27 16.05	+16 42 59.0	16.9	704
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29790	2001	10	20.42438	03 39 44.30	+16 14 42.5	17.6	704	29796	2001	10	27.33096	04 24 19.99	+16 02 33.1		699
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29790	2001	10	22.31835	03 38 26.06	+16 01 20.4	18.4	704	29796	2001	10	27.40847	04 24 17.31	+16 02 04.3	17.6	V
29790	2001	10	22.33474	03 38 25.31	+16 01 13.1	18.6	704	29796	2001	10	27.40990	04 24 17.26	+16 02 04.0	17.8	V
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29790	2001	10	22.36784	03 38 23.87	+16 00 59.0	18.5	704	29798	2001	10	18.36596	03 04 16.50	+02 10 34.6	17.9	644
29790	2001	10	22.35162	03 37 41.52	+15 53 55.5	18.0	704	29798	2001	10	18.37817	03 04 15.97	+02 10 29.3	17.8	644
29790	2001	10	23.36802	03 37 40.78	+15 53 48.4	18.2	704	29798	2001	10	20.32607	03 02 51.51	+01 56 18.9	18.1	704
29790	2001	10	23.38442	03 37 40.01	+15 53 40.9	18.2	704	29798	2001	10	20.34279	03 02 50.74	+01 56 11.1	18.5	704
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29790	2001	10	24.33681	03 36 58.06	+15 46 50.5	18.6	704	29798	2001	10	23.47099	03 00 28.76	+01 33 51.1	17.2	644
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29790	2001	10	24.40238	03 36 55.02	+15 46 21.3	18.7	704	29798	2001	10	29.36416	02 55 45.80	+00 53 50.3	17.4	644
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29791	2001	10	18.16959	23 58 39.04	+23 22 31.7	16.4	704	29799	2001	10	19.20665	23 08 14.91	-03 04 34.8	19.4	644
29791	2001	10	18.18531	23 58 38.43	+23 22 23.3	16.8	704	29799	2001	10	21.08967	23 07 45.39	-03 14 04.0	18.6	704
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29791	2001	10	19.29967	23 58 00.07	+23 12 29.4	16.8	608	29799	2001	10	21.15609	23 07 44.34	-03 14 23.3	19.4	704
29791	2001	10	19.31001	23 57 59.70	+23 12 23.8	17.0	608	29799	2001	10	23.19388	23 07 17.33	-03 24 02.2	19.1	R
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29791	2001	10	23.10231	23 56 04.92	+22 37 54.1		699	29799	2001	10	23.26425	23 07 16.42	-03 24 20.3		699
29791	2001	10	23.12623	23 56 04.21	+22 37 41.1		699	29800	2001	10	19.34201	03 40 47.53	+30 42 54.7	17.8	704
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29793	2001	10	21.16800	23 27 13.00	+04 05 27.3	18.1	704	29800	2001	10	19.37455	03 40 46.04	+30 43 01.5	18.0	704
29793	2001	10	21.18421	23 27 12.59	+04 05 22.1	18.5	704	29800	2001	10	19.39127	03 40 45.31	+30 43 04.6	18.4	704
29793	2001	10	21.20029	23 27 12.16	+04 05 16.3	18.2	704	29800	2001	10	19.40749	03 40 44.59	+30 43 08.0	18.3	704
29793	2001	10	21.21639	23 27 11.74	+04 05 10.7	18.2	704	29800	2001	10	27.25102	03 34 14.29	+31 03 00.9	17.7	704
29793	2001	10	21.23347	23 27 11.33	+04 05 05.4	18.1	704	29800	2001	10	27.26739	03 34 13.31	+31 03 02.7	18.1	704
29793	2001	10	23.09120	23 26 28.15	+03 54 51.5	18.1	644	29800	2001	10	27.28376	03 34 12.31	+31 03 04.4	18.0	704
29793	2001	10	23.11160	23 26 27.69	+03 54 44.9	18.0	644	29800	2001	10	27.30014	03 34 11.33	+31 03 05.8	17.9	704
29793	2001	10	23.13428	23 26 27.17	+03 54 37.4	18.0	644	29800	2001	10	27.31685	03 34 10.33	+31 03 07.4	18.0	704
29793	2001	10	23.17814	23 26 26.12	+03 54 24.0	17.7	R	29801	2001	10	20.32665	03 08 20.48	+06 43 09.3	19.0	704
29793	2001	10	23.20178	23 26 25.57	+03 54 16.3		699	29801	2001	10	20.34336	03 08 19.57	+06 43 07.2	18.8	704
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29805	2001	10	21.34193	02 44 45.98	+25 29 22.8	17.9	704	29812	2001	10	24.29457	02 47 17.78	+19 23 35.2	18.0	V	291	
29805	2001	10	21.35895	02 44 44.97	+25 29 21.9	17.8	704	29812	2001	10	24.31895	02 47 16.51	+19 23 24.0	17.9	V I	291	
29805	2001	10	21.37499	02 44 44.02	+25 29 21.0	17.8	704	29812	2001	10	26.40495	02 45 31.53	+19 07 07.0	16.4		644	
29805	2001	10	21.39116	02 44 43.04	+25 29 20.0	17.9	704	29812	2001	10	26.42937	02 45 30.20	+19 06 55.3	16.8		644	
29805	2001	10	27.25522	02 38 52.39	+25 19 52.6	17.6	704	29812	2001	10	26.45187	02 45 29.00	+19 06 44.4	17.0		644	
29805	2001	10	27.26995	02 38 51.24	+25 19 50.8	17.6	704	29812	2001	10	28.23832	02 43 57.43	+18 52 21.6	17.0		704	
29805	2001	10	27.28627	02 38 50.11	+25 19 48.6	17.5	704	29812	2001	10	28.27083	02 43 55.63	+18 52 06.0	16.8		704	
29805	2001	10	27.30323	02 38 49.06	+25 19 46.1	17.7	704	29812	2001	10	28.30334	02 43 53.83	+18 51 50.0	16.6		704	
29805	2001	10	27.31966	02 38 47.97	+25 19 44.1	18.0	704	29813	2001	10	19.10062	22 25 07.71	-05 40 53.6	18.5		644	
29806	2001	10	20.43116	04 15 59.00	+18 57 17.4	17.5	704	29813	2001	10	19.12188	22 25 07.54	-05 40 56.1	18.5		644	
29806	2001	10	20.44753	04 15 58.69	+18 57 19.5	18.1	704	29813	2001	10	19.14296	22 25 07.41	-05 40 58.6	18.5		644	
29806	2001	10	20.48029	04 15 58.21	+18 57 21.6	18.1	704	29815	2001	10	20.27166	01 46 28.86	+05 21 57.8	17.4		704	
29806	2001	10	20.49681	04 15 57.88	+18 57 23.5	16.9	704	29815	2001	10	20.28810	01 46 28.08	+05 21 48.1	17.7		704	
29806	2001	10	22.37510	04 15 28.64	+18 59 30.4	18.3	704	29815	2001	10	20.30452	01 46 27.28	+05 21 38.7	17.7		704	
29806	2001	10	22.39164	04 15 28.19	+18 59 31.5	18.8	704	29815	2001	10	20.32096	01 46 26.51	+05 21 29.5	17.6		704	
29806	2001	10	22.40816	04 15 27.87	+18 59 32.5	19.1	704	29815	2001	10	20.33740	01 46 25.72	+05 21 19.7	17.7		704	
29806	2001	10	23.42439	04 15 08.17	+19 00 36.4	18.5	704	29815	2001	10	23.26554	01 44 11.10	+04 53 40.5	18.2		704	
29806	2001	10	23.44086	04 15 07.65	+19 00 35.1	20.1	704	29815	2001	10	23.28194	01 44 10.35	+04 53 31.3	18.5		704	
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29806	2001	10	23.47381	04 15 06.84	+19 00 39.1	20.0	704	29815	2001	10	23.31475	01 44 08.80	+04 53 13.2	18.4		704	
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29806	2001	10	24.31851	04 14 49.09	+19 01 31.3	17.6	V	333	29815	2001	10	24.26036	01 43 25.86	+04 44 26.5	18.2		704
29806	2001	10	24.32536	04 14 48.93	+19 01 31.4	18.1	V	333	29815	2001	10	24.27693	01 43 25.06	+04 44 17.5	17.9		704
29806	2001	10	24.34016	04 14 48.58	+19 01 32.9	17.7	V	333	29815	2001	10	24.29343	01 43 24.29	+04 44 07.8	18.2		704
29806	2001	10	24.34703	04 14 48.42	+19 01 33.1	17.7	V	333	29815	2001	10	24.31006	01 43 23.49	+04 43 58.3	17.9		704
29806	2001	10	24.36208	04 14 47.98	+19 01 34.4	17.8	V	333	29815	2001	10	25.30492	01 42 38.39	+04 34 48.9	18.6	V	691
29806	2001	10	24.36897	04 14 47.83	+19 01 35.2	17.6	V	333	29815	2001	10	25.32631	01 42 37.39	+04 34 37.3	18.7	V	691
29806	2001	10	24.40902	04 14 46.82	+19 01 37.6	17.9		704	29815	2001	10	25.34777	01 42 36.40	+04 34 25.4	18.7	V	691
29806	2001	10	24.42540	04 14 46.34	+19 01 39.0	19.1		704	29817	2001	10	16.23128	00 29 41.76	-04 39 45.4	17.3		644
29806	2001	10	24.44179	04 14 45.88	+19 01 40.3	19.0		704	29817	2001	10	16.25496	00 29 40.70	-04 40 00.1	17.3		644
29806	2001	10	24.45817	04 14 45.43	+19 01 41.4	20.1		704	29817	2001	10	16.27580	00 29 39.76	-04 40 13.1	17.2		644
29806	2001	10	24.47470	04 14 44.99	+19 01 41.9	18.6		704	29817	2001	10	19.18762	00 27 39.67	-05 09 29.7	17.3	R	699
29806	2001	10	25.34547	04 14 24.57	+19 02 31.5	17.5	V	333	29817	2001	10	19.21117	00 27 38.69	-05 09 43.4			699
29806	2001	10	25.35228	04 14 24.40	+19 02 32.1	17.6	V	333	29817	2001	10	19.23458	00 27 37.70	-05 09 57.0			699
29806	2001	10	25.36721	04 14 23.96	+19 02 32.2	17.8	V	333	29817	2001	10	19.25791	00 27 36.72	-05 10 10.8			699
29806	2001	10	25.37407	04 14 23.74	+19 02 33.1	17.7	V	333	29817	2001	10	24.18057	00 24 34.94	-05 54 48.5	18.7		704
29806	2001	10	25.39384	04 14 23.24	+19 02 34.0	17.5	V	333	29817	2001	10	24.19750	00 24 34.34	-05 54 57.4	18.2		704
29806	2001	10	26.31452	04 13 59.28	+19 03 25.3	17.8		704	29817	2001	10	24.21387	00 24 33.75	-05 55 03.9	18.4		704
29806	2001	10	26.33125	04 13 58.77	+19 03 26.0	19.4		704	29817	2001	10	24.23048	00 24 33.08	-05 55 13.6	18.6		704
29806	2001	10	26.34782	04 13 58.14	+19 03 27.3	19.2		704	29818	2001	10	18.33344	04 38 21.73	+18 49 30.1	17.6		704
29806	2001	10	26.36430	04 13 57.68	+19 03 27.7	18.1		704	29818	2001	10	18.36491	04 38 21.61	+18 49 20.7	18.0		704
29806	2001	10	26.38088	04 13 57.17	+19 03 28.6	18.3		704	29818	2001	10	18.39641	04 38 21.52	+18 49 11.4	17.9		704
29806	2001	10	28.31109	04 13 00.29	+19 05 06.9	17.3		704	29818	2001	10	20.43417	04 38 15.89	+18 38 49.2	17.0		704
29806	2001	10	28.32780	04 12 59.70	+19 05 08.2	17.7		704	29818	2001	10	20.45055	04 38 15.74	+18 38 42.8	17.4		704
29806	2001	10	28.34434	04 12 59.13	+19 05 08.7	17.8		704	29818	2001	10	20.49984	04 38 15.39	+18 38 28.1	17.3		704
29806	2001	10	28.36074	04 12 58.55	+19 05 09.5	17.6		704	29818	2001	10	23.42942	04 37 51.26	+18 22 41.7	17.8		704
29806	2001	10	28.37701	04 12 58.00	+19 05 10.4	17.6		704	29818	2001	10	23.44589	04 37 51.02	+18 22 35.7	18.1		704
29807	2001	10	17.16495	23 36 35.37	-06 29 06.5	18.6		644	29818	2001	10	23.46237	04 37 50.76	+18 22 30.0	18.0		704
29807	2001	10	17.18586	23 36 34.63	-06 29 09.0	19.0		644	29818	2001	10	23.47884	04 37 50.48	+18 22 24.1	18.2		704
29807	2001	10	17.20697	23 36 33.92	-06 29 11.8	18.7		644	29818	2001	10	24.41353	04 37 38.94	+18 17 09.9	17.7		704
29807	2001	10	18.19111	23 36 01.59	-06 31 12.9	17.8		644	29818	2001	10	24.42991	04 37 38.67	+18 17 04.4	17.8		704
29807	2001	10	18.20131	23 36 01.23	-06 31 14.3	17.8		644	29818	2001	10	24.44629	04 37 38.39	+18 16 58.9	17.9		704
29807	2001	10	18.21180	23 36 00.87	-06 31 15.6	18.0		644	29818	2001	10	24.46282	04 37 38.12	+18 16 53.4	18.1		704
29807	2001	10	20.17530	23 34 59.92	-06 34 52.6	17.9		704	29818	2001	10	24.47921	04 37 37.83	+18 16 47.4	17.9		704
29807	2001	10	20.19191	23 34 59.40	-06 34 54.5	18.2		704	29818	2001	10	28.33013	04 36 29.43	+17 54 10.4	17.4		704
29807	2001	10	20.21156	23 34 58.78	-06 34 56.2	18.3		704	29818	2001	10	28.34668	04 36 29.03	+17 54 04.5	17.3		704
29807	2001	10	20.22821	23 34 58.25	-06 34 58.5	18.6		704	29818	2001	10	28.36308	04 36 28.65	+17 53 59.0	17.2		704
29807	2001	10	20.24740	23 34 57.68	-06 35 00.2	19.2		704	29819	2001	10	23.10022	22 34 43.58	-27 42 18.4	18.0		704
29807	2001	10	23.17357	23 33 35.94	-06 39 17.4	18.1		704	29819	2001	10	23.13252	22 34 43.39	-27 42 09.7	18.7		704
29807	2001	10	23.19002	23 33 35.40	-06 39 19.1	18.9		704	29819	2001	10	23.16503	22 34 43.12	-27 42 00.8	18.5		704
29807	2001	10	23.20697	23 33 34.96	-06 39 20.3	19.1		704	29820	2001	10	18.19235	00 06 34.28	+00 37 44.4	18.4		644
29807	2001	10	23.24002	23 33 34.09	-06 39 22.2	18.7		704	29820	2001	10	18.21305	00 06 33.55	+00 37 40.2	18.4		644
29807	2001	10	24.08943	23 33 12.70	-06 40 21.8	17.7		704	29820	2001	10	18.23417	00 06 32.81	+00 37 35.5	18.4		644
29807	2001	10	24.10603	23 33 12.22	-06 40 23.3	18.2		704	29820	2001	10	20.18184	00 05 29.82	+00 30 51.7	18.1		704
29807	2001	10	24.12306	23 33 11.81	-06 40 24.2	18.4		704	29820	2001	10	20.19875	00 05 29.25	+00 30 48.4	18.3		704
29807	2001																

29821	2001	10	25.43528	03	17	20.36	+12	33	34.0	17.3	644	29830	2001	10	23.37864	03	00	58.34	+13	41	05.1	17.1	704
29821	2001	10	25.45874	03	17	19.02	+12	33	33.6	17.5	644	29830	2001	10	23.39504	03	00	57.55	+13	40	58.9	16.9	704
29822	2001	10	19.20548	23	25	59.21	+00	47	42.6	18.8	644	29830	2001	10	23.41215	03	00	56.73	+13	40	52.9	17.2	704
29822	2001	10	19.22574	23	25	58.52	+00	47	39.8	18.8	644	29830	2001	10	24.33080	03	00	13.75	+13	35	36.3	16.4	704
29822	2001	10	19.24630	23	25	57.82	+00	47	37.0	19.0	644	29830	2001	10	24.34718	03	00	12.94	+13	35	30.6	16.7	704
29822	2001	10	21.15961	23	24	56.53	+00	43	25.2	18.8	704	29830	2001	10	24.36358	03	00	12.14	+13	35	25.1	17.2	704
29822	2001	10	21.17596	23	24	55.98	+00	43	23.2	18.9	704	29830	2001	10	24.37996	03	00	11.29	+13	35	19.4	17.5	704
29822	2001	10	21.19233	23	24	55.48	+00	43	21.0	19.2	704	29830	2001	10	24.39635	03	00	10.51	+13	35	13.4	17.2	704
29822	2001	10	21.20869	23	24	54.93	+00	43	18.8	19.2	704	29830	2001	10	30.39476	02	55	15.77	+13	00	09.9	17.6	608
29822	2001	10	21.22508	23	24	54.40	+00	43	17.0	19.1	704	29830	2001	10	30.40565	02	55	15.21	+13	00	05.7	17.5	608
29822	2001	10	25.08489	23	23	04.40	+00	35	53.4	19.8	644	29830	2001	10	30.41664	02	55	14.62	+13	00	02.0	17.9	608
29822	2001	10	25.09528	23	23	04.13	+00	35	52.3	19.2	644	29831	2001	10	19.42987	03	37	09.33	+06	49	14.2	18.4	608
29822	2001	10	25.10593	23	23	03.84	+00	35	51.5	19.6	644	29831	2001	10	19.44008	03	37	08.95	+06	49	09.3	18.7	608
29823	2001	10	16.41902	02	22	27.78	+02	50	50.2	18.6	644	29831	2001	10	19.45131	03	37	08.54	+06	49	04.2	18.3	608
29823	2001	10	16.44027	02	22	26.63	+02	50	46.3	18.7	644	29831	2001	10	20.32999	03	36	37.26	+06	42	24.7	18.0	704
29823	2001	10	16.46156	02	22	25.51	+02	50	42.8	18.9	644	29831	2001	10	20.34670	03	36	36.56	+06	42	17.2	18.0	704
29823	2001	10	20.25341	02	19	04.70	+02	39	34.0	18.5	704	29831	2001	10	20.36293	03	36	35.97	+06	42	09.8	18.2	704
29823	2001	10	20.26993	02	19	03.79	+02	39	31.1	19.0	704	29831	2001	10	20.37982	03	36	35.31	+06	42	02.3	18.2	704
29823	2001	10	20.28659	02	19	02.84	+02	39	27.5	18.7	704	29831	2001	10	23.51960	03	34	35.88	+06	18	18.9	17.5	644
29823	2001	10	20.30295	02	19	02.00	+02	39	25.6	18.4	704	29831	2001	10	23.53020	03	34	35.45	+06	18	14.0	17.6	644
29823	2001	10	20.31937	02	19	01.09	+02	39	22.6	18.5	704	29831	2001	10	23.54071	03	34	35.01	+06	18	09.3	17.8	644
29823	2001	10	22.21715	02	17	18.11	+02	34	07.1	17.8	704	29832	2001	10	16.29808	01	14	07.28	-00	22	14.1	18.7	644
29823	2001	10	22.23394	02	17	17.16	+02	34	04.0	18.4	704	29832	2001	10	16.31925	01	14	06.13	-00	22	19.7	18.7	644
29823	2001	10	22.25062	02	17	16.22	+02	34	01.0	18.1	704	29832	2001	10	16.34067	01	14	04.97	-00	22	25.4	18.8	644
29823	2001	10	24.26380	02	15	25.69	+02	28	41.7	18.7	704	29832	2001	10	19.27541	01	11	31.33	-00	35	04.8	18.4	R
29823	2001	10	24.28031	02	15	24.77	+02	28	38.0	18.7	704	29832	2001	10	19.29878	01	11	30.06	-00	35	10.0		699
29823	2001	10	24.29676	02	15	23.69	+02	28	35.7	18.6	704	29832	2001	10	19.32220	01	11	28.76	-00	35	15.7		699
29823	2001	10	24.31343	02	15	22.90	+02	28	33.4	18.5	704	29832	2001	10	19.34565	01	11	27.67	-00	35	21.0		699
29823	2001	10	24.40748	02	15	17.62	+02	28	19.3	18.4	644	29832	2001	10	24.29112	01	07	16.02	-00	54	28.7	18.6	644
29823	2001	10	24.42857	02	15	16.42	+02	28	16.0	18.4	644	29832	2001	10	24.31261	01	07	14.93	-00	54	33.3	18.7	644
29823	2001	10	24.44988	02	15	15.23	+02	28	12.8	18.4	644	29832	2001	10	24.33386	01	07	13.85	-00	54	37.8	18.6	644
29825	2001	10	17.09395	22	39	48.96	-10	15	04.0	18.4	644	29833	2001	10	15.31930	00	49	54.53	+06	19	13.9	18.8	V
29825	2001	10	17.11498	22	39	48.78	-10	15	04.4	18.4	644	29833	2001	10	15.34016	00	49	53.49	+06	19	06.9	18.8	V
29825	2001	10	17.13708	22	39	48.58	-10	15	04.6	18.2	644	29833	2001	10	15.36113	00	49	52.44	+06	18	59.7	18.9	V
29826	2001	10	19.42231	05	42	10.25	+37	53	35.3	17.2	704	29833	2001	10	16.18568	00	49	13.08	+06	14	21.6	18.8	V
29826	2001	10	19.43898	05	42	11.02	+37	53	43.8	17.1	704	29833	2001	10	16.20725	00	49	12.01	+06	14	14.2	19.0	V
29826	2001	10	19.45597	05	42	11.78	+37	53	51.9	17.3	704	29833	2001	10	16.23068	00	49	10.85	+06	14	06.5	18.9	V
29826	2001	10	19.47384	05	42	12.82	+37	54	00.8	17.8	704	29833	2001	10	21.17366	00	45	20.85	+05	46	54.5	18.4	704
29826	2001	10	19.49052	05	42	13.55	+37	54	09.5	17.1	704	29833	2001	10	21.19003	00	45	20.06	+05	46	49.5	18.2	704
29826	2001	10	25.36772	05	46	41.06	+38	42	39.0	17.0	704	29833	2001	10	21.20639	00	45	19.30	+05	46	44.0	18.4	704
29826	2001	10	25.38593	05	46	41.63	+38	42	47.9	17.2	704	29833	2001	10	21.22278	00	45	18.55	+05	46	38.9	18.5	704
29826	2001	10	25.40228	05	46	42.26	+38	42	56.4	16.9	704	29833	2001	10	21.23916	00	45	17.80	+05	46	33.8	18.6	704
29826	2001	10	25.41864	05	46	42.84	+38	43	04.2	17.0	704	29833	2001	10	24.10617	00	43	11.89	+05	31	25.3	19.2	V
29826	2001	10	25.43500	05	46	43.43	+38	43	11.8	17.2	704	29833	2001	10	24.12774	00	43	10.93	+05	31	18.8	19.0	V
29827	2001	10	15.31040	00	01	34.23	-08	22	39.3	19.2	V	29833	2001	10	24.15037	00	43	09.94	+05	31	11.6	19.1	V
29827	2001	10	15.31499	00	01	34.03	-08	22	40.2	19.3	V	29834	2001	10	16.25598	00	52	44.41	+05	33	38.3	18.2	V
29827	2001	10	15.31966	00	01	33.84	-08	22	41.1	19.2	V	29834	2001	10	16.27810	00	52	43.32	+05	33	32.7	18.0	V
29827	2001	10	16.15633	00	01	00.40	-08	25	38.3	19.5	644	29834	2001	10	16.30011	00	52	42.25	+05	33	27.0	17.9	V
29827	2001	10	16.17624	00	00	59.53	-08	25	42.4	19.2	644	29834	2001	10	17.43726	00	51	48.28	+05	28	39.6	17.4	644
29827	2001	10	16.17740	00	00	59.55	-08	25	42.7	19.6	644	29834	2001	10	17.45889	00	51	47.24	+05	28	34.1	17.4	644
29827	2001	10	16.19726	00	00	58.67	-08	25	46.9	19.0	644	29834	2001	10	17.48042	00	51	46.21	+05	28	28.7	17.5	644
29827	2001	10	16.19840	00	00	58.67	-08	25	47.0	19.8	644	29834	2001	10	21.17366	00	48	56.66	+05	13	21.4	17.6	704
29827	2001	10	16.21956	00	00	57.73	-08	25	51.6	19.2	644	29834	2001	10	21.19003	00	48	55.90	+05	13	17.6	17.6	704
29827	2001	10	17.21678	00	00	18.48	-08	29	12.5	19.9	V	29834	2001	10	21.20639	00	48	55.14	+05	13	13.8	17.5	704
29827	2001	10	17.22314	00	00	18.29	-08	29	13.5	19.1	644	29834	2001	10	21.22278	00	48	54.37	+05	13	09.6	17.8	704
29827	2001	10	17.22319	00	00	18.22	-08	29	13.8	19.4	V	29834	2001	10	21.23916	00	48	53.61	+05	13	05.3	18.1	704
29827	2001	10	17.22897	00	00	17.97	-08	29	15.0	19.3	V	29835	2001	10	22.38011	04	36	30.82	+18	34	37.8	19.1	704
29827	2001	10	17.24341	00	00	17.47	-08	29	17.5	19.0	644	29835	2001	10	22.39665	04	36	30.37	+18	34	33.9	19.2	704
29827	2001	10	17.26526	00	00	16.59	-08	29	21.9	19.0	644	29835</											

29837	2001	10	24.16216	00	03	25.64	-00	40	50.8	18.4	704	29846	2001	10	17.24464	00	55	10.80	+09	39	59.4	17.1	704	
29837	2001	10	24.17870	00	03	25.05	-00	40	50.7	18.4	704	29846	2001	10	17.26066	00	55	10.04	+09	39	51.4	17.4	704	
29837	2001	10	24.19527	00	03	24.45	-00	40	50.5	18.6	704	29846	2001	10	17.27663	00	55	09.29	+09	39	43.6	17.3	704	
29837	2001	10	24.21181	00	03	23.83	-00	40	50.2	18.4	704	29846	2001	10	17.29261	00	55	08.54	+09	39	35.7	17.0	704	
29837	2001	10	24.22839	00	03	23.22	-00	40	50.3	18.4	704	29846	2001	10	17.30895	00	55	07.75	+09	39	27.6	17.2	704	
29838	2001	10	17.23012	00	14	53.88	+00	34	26.5	19.1	644	29846	2001	10	20.28002	00	52	55.46	+09	15	06.4	17.3	V	291
29838	2001	10	17.25194	00	14	53.00	+00	34	21.7	19.3	644	29846	2001	10	20.30086	00	52	54.54	+09	14	56.2	17.2	V	291
29838	2001	10	17.27226	00	14	52.21	+00	34	17.4	19.7	644	29846	2001	10	20.32203	00	52	53.51	+09	14	44.8	17.1	V	291
29838	2001	10	19.18058	00	13	41.43	+00	27	26.8	18.8	R	29846	2001	10	21.17517	00	52	16.76	+09	07	49.3	17.0	704	
29838	2001	10	19.20408	00	13	40.56	+00	27	21.9		699	29846	2001	10	21.19154	00	52	16.04	+09	07	41.6	17.6	704	
29838	2001	10	19.22758	00	13	39.72	+00	27	17.3		699	29846	2001	10	21.20790	00	52	15.29	+09	07	33.5	17.3	704	
29838	2001	10	19.25090	00	13	38.74	+00	27	13.6		699	29846	2001	10	21.22429	00	52	14.55	+09	07	25.8	16.6	704	
29838	2001	10	20.18385	00	13	05.26	+00	23	59.8	18.7	704	29846	2001	10	21.24067	00	52	13.82	+09	07	18.1	17.0	704	
29838	2001	10	20.20077	00	13	04.60	+00	23	56.4	18.6	704	29847	2001	10	21.16691	00	10	19.31	+02	17	02.8	19.1	704	
29838	2001	10	20.22013	00	13	03.91	+00	23	52.1	19.2	704	29847	2001	10	21.18327	00	10	18.68	+02	16	56.7	19.2	704	
29838	2001	10	20.23705	00	13	03.31	+00	23	49.8	19.2	704	29847	2001	10	21.19964	00	10	18.01	+02	16	52.8	19.3	704	
29838	2001	10	20.25599	00	13	02.62	+00	23	44.7	19.7	704	29847	2001	10	21.21602	00	10	17.43	+02	16	48.1	19.5	704	
29838	2001	10	24.16418	00	10	49.61	+00	11	06.3	19.1	704	29847	2001	10	21.23240	00	10	16.71	+02	16	43.8	19.9	704	
29838	2001	10	24.18071	00	10	49.04	+00	11	03.4	19.2	704	29848	2001	10	19.22457	23	33	48.10	+02	35	06.2	18.6	644	
29838	2001	10	24.19728	00	10	48.48	+00	10	59.9	19.5	704	29848	2001	10	19.24507	23	33	47.47	+02	35	01.4	18.4	644	
29838	2001	10	24.21385	00	10	47.92	+00	10	57.4	19.3	704	29848	2001	10	19.26647	23	33	46.84	+02	34	56.4	18.4	644	
29838	2001	10	24.23040	00	10	47.37	+00	10	54.5	19.1	704	29848	2001	10	21.16087	23	32	54.69	+02	27	58.8	19.1	704	
29839	2001	10	15.38584	00	30	28.67	+00	41	26.0	19.8	608	29848	2001	10	21.17722	23	32	54.20	+02	27	53.8	19.1	704	
29839	2001	10	15.39671	00	30	28.19	+00	41	23.4	19.8	608	29848	2001	10	21.19359	23	32	53.78	+02	27	50.9	18.7	704	
29839	2001	10	15.40757	00	30	27.71	+00	41	21.0	20.1	608	29848	2001	10	21.20996	23	32	53.31	+02	27	47.9	19.0	704	
29839	2001	10	17.27934	00	29	11.44	+00	34	20.5	18.9	644	29848	2001	10	21.22635	23	32	52.86	+02	27	44.0	18.9	704	
29839	2001	10	17.30143	00	29	10.53	+00	34	15.6	18.9	644	29848	2001	10	23.17814	23	32	03.03	+02	20	54.1	18.6	R	699
29839	2001	10	17.32272	00	29	09.64	+00	34	10.9	19.2	644	29848	2001	10	23.20178	23	32	02.45	+02	20	46.5		699	
29839	2001	10	19.18137	00	27	56.06	+00	27	29.7	18.6	R	29848	2001	10	23.22518	23	32	01.84	+02	20	42.9		699	
29839	2001	10	19.20488	00	27	55.12	+00	27	24.6		699	29848	2001	10	23.24861	23	32	01.22	+02	20	39.5		699	
29839	2001	10	19.22836	00	27	54.18	+00	27	20.6		699	29848	2001	10	25.08950	23	31	18.14	+02	14	29.8	19.4	644	
29839	2001	10	19.25168	00	27	53.21	+00	27	16.2		699	29848	2001	10	25.09991	23	31	17.89	+02	14	27.9	18.9	644	
29839	2001	10	20.25881	00	27	14.25	+00	23	46.4	18.5	704	29848	2001	10	25.11060	23	31	17.63	+02	14	25.4	19.0	644	
29839	2001	10	20.27524	00	27	13.60	+00	23	42.5	18.8	704	29849	2001	10	15.12742	23	04	53.61	-17	42	14.9	19.4	644	
29839	2001	10	20.29168	00	27	12.91	+00	23	39.6	18.7	704	29849	2001	10	15.13788	23	04	53.36	-17	42	13.6	19.5	644	
29839	2001	10	24.16621	00	24	50.16	+00	11	04.8	19.5	704	29849	2001	10	15.14841	23	04	53.03	-17	42	12.6	19.5	644	
29839	2001	10	24.18273	00	24	49.57	+00	11	01.5	19.4	704	29849	2001	10	16.10106	23	04	28.35	-17	40	24.9	20.5	644	
29839	2001	10	24.19930	00	24	49.01	+00	10	58.4	19.4	704	29849	2001	10	16.12220	23	04	27.82	-17	40	22.9	20.5	644	
29839	2001	10	24.21587	00	24	48.36	+00	10	55.3	19.4	704	29849	2001	10	16.14456	23	04	27.21	-17	40	20.5	20.1	644	
29839	2001	10	24.23242	00	24	47.73	+00	10	52.0	19.8	704	29849	2001	10	24.09497	23	01	46.62	-17	20	18.0	19.9	644	
29841	2001	10	19.51367	03	24	06.44	+19	47	38.2	18.9	644	29849	2001	10	24.11642	23	01	46.26	-17	20	14.3	20.1	644	
29841	2001	10	19.52417	03	24	06.00	+19	47	37.2	18.9	644	29849	2001	10	24.13923	23	01	45.89	-17	20	09.7	20.3	644	
29841	2001	10	19.53471	03	24	05.54	+19	47	36.1	19.2	644	29850	2001	10	18.32751	04	25	44.47	+23	19	00.1	19.1	704	
29841	2001	10	21.34862	03	22	49.40	+19	45	06.7	19.1	704	29850	2001	10	18.35895	04	25	43.74	+23	19	01.7	19.1	704	
29841	2001	10	21.36496	03	22	48.71	+19	45	04.0	19.0	704	29850	2001	10	18.39283	04	25	42.90	+23	19	02.4	19.4	704	
29841	2001	10	21.38129	03	22	47.98	+19	45	02.3	19.2	704	29850	2001	10	21.42658	04	24	30.02	+23	20	10.9	19.2	704	
29841	2001	10	21.39764	03	22	47.20	+19	45	01.2	19.2	704	29850	2001	10	21.44320	04	24	29.52	+23	20	10.4	19.5	704	
29841	2001	10	21.41399	03	22	46.46	+19	44	59.4	19.0	704	29850	2001	10	21.45980	04	24	29.06	+23	20	11.6	19.3	704	
29841	2001	10	22.40405	03	22	02.90	+19	43	29.8	19.1	V	333	29850	2001	10	21.47641	04	24	28.59	+23	20	11.6	19.2	704
29841	2001	10	22.41096	03	22	02.58	+19	43	28.7	18.6	V	333	29850	2001	10	25.35473	04	22	31.24	+23	20	42.8	19.0	704
29841	2001	10	22.43472	03	22	01.46	+19	43	26.1	19.0	V	333	29850	2001	10	25.37129	04	22	30.59	+23	20	42.5	19.2	704
29841	2001	10	22.44166	03	22	01.09	+19	43	25.3	18.6	V	333	29850	2001	10	25.38951	04	22	29.99	+23	20	42.1	19.1	704
29841	2001	10	22.45652	03	22	00.44	+19	43	24.6	18.8	V	333	29850	2001	10	25.40585	04	22	29.39	+23	20	42.1	20.2	704
29841	2001	10	26.46131	03	18	50.98	+19	36	18.4	18.8	644	29850	2001	10	26.38772	04	21	55.53	+23	20	39.4	19.0	704	
29841	2001	10	26.47173	03	18	50.45	+19	36	17.1	18.8	644	29850	2001	10	26.42085	04	21	54.29	+23	20	38.2	18.9	704	
29841	2001	10	26.48230	03	18	49.92	+19	36	15.9	18.7	644	29850	2001	10	26.43735	04	21	53.64	+23	20	39.1	19.0	704	
29842	2001	10	15.51326	03	20	49.76	+03	24	14.4	19.0	644	29850	2001	10	26.45383	04	21	53.05	+23	20	37.9	19.8	704	
29842	2001	10	15.52382	03	20	49.37	+03	24	10.8	19.1	644	29850	2001	10	27.33265	04	21	21.56	+23	20	33.2	18.1	704	
29842	2001	10	15.53419	03																				

29853	2001	10	24.27107	00	29	35.38	-05	48	57.8	17.8	644	29857	2001	10	23.33395	01	56	43.11	+09	43	58.3	18.1	704	
29854	2001	10	17.22339	01	24	42.91	+07	31	01.3	16.2	V	29857	2001	10	24.25148	01	55	58.08	+09	39	23.8	18.1	704	
29854	2001	10	17.23816	01	24	41.89	+07	31	01.9	16.3	704	29857	2001	10	24.26800	01	55	57.25	+09	39	19.0	18.9	704	
29854	2001	10	17.24461	01	24	41.49	+07	31	01.9	16.2	V	29857	2001	10	24.28456	01	55	56.38	+09	39	13.7	18.4	704	
29854	2001	10	17.24782	01	24	41.24	+07	31	02.1	16.5	704	29857	2001	10	24.30109	01	55	55.55	+09	39	08.6	18.5	704	
29854	2001	10	17.25424	01	24	40.82	+07	31	02.3	16.7	704	29857	2001	10	24.31764	01	55	54.72	+09	39	03.4	18.2	704	
29854	2001	10	17.26383	01	24	40.17	+07	31	02.9	16.6	704	29857	2001	10	26.30510	01	54	17.04	+09	29	09.0	17.9	704	
29854	2001	10	17.26648	01	24	40.04	+07	31	02.5	16.2	V	29857	2001	10	26.32160	01	54	16.20	+09	29	04.0	18.1	704	
29854	2001	10	17.27028	01	24	39.76	+07	31	03.1	16.4	704	29857	2001	10	26.33840	01	54	15.34	+09	28	59.2	18.3	704	
29854	2001	10	17.27981	01	24	39.11	+07	31	03.3	16.9	704	29857	2001	10	26.35489	01	54	14.52	+09	28	54.0	18.6	704	
29854	2001	10	17.28626	01	24	38.70	+07	31	03.4	16.6	704	29857	2001	10	26.37137	01	54	13.69	+09	28	48.8	18.3	704	
29854	2001	10	17.29579	01	24	38.04	+07	31	04.0	16.9	704	29858	2001	10	17.31971	02	33	32.03	+08	32	20.7	18.3	704	
29854	2001	10	17.30220	01	24	37.63	+07	31	04.2	16.8	704	29858	2001	10	17.33560	02	33	31.27	+08	32	15.6	18.7	704	
29854	2001	10	17.31213	01	24	36.95	+07	31	04.5	16.8	704	29858	2001	10	17.35159	02	33	30.51	+08	32	11.1	18.4	704	
29854	2001	10	20.26813	01	21	27.09	+07	32	28.4	15.4	704	29858	2001	10	17.36747	02	33	29.74	+08	32	06.4	18.0	704	
29854	2001	10	20.28457	01	21	26.00	+07	32	28.9	15.8	704	29858	2001	10	17.38339	02	33	28.99	+08	32	01.9	18.0	704	
29854	2001	10	20.30099	01	21	24.90	+07	32	29.2	15.8	704	29858	2001	10	22.29265	02	29	35.97	+08	08	18.2	17.8	704	
29854	2001	10	20.31743	01	21	23.81	+07	32	29.7	15.7	704	29858	2001	10	22.30989	02	29	35.12	+08	08	13.1	17.7	704	
29854	2001	10	20.33387	01	21	22.73	+07	32	30.1	16.0	704	29858	2001	10	22.32696	02	29	34.24	+08	08	08.4	18.2	704	
29854	2001	10	22.20344	01	19	24.03	+07	33	30.3	16.6	704	29858	2001	10	22.34375	02	29	33.46	+08	08	03.7	18.6	704	
29854	2001	10	22.21988	01	19	22.95	+07	33	31.0	16.5	704	29858	2001	10	22.36041	02	29	32.61	+08	07	58.6	18.4	704	
29854	2001	10	22.23632	01	19	21.89	+07	33	31.7	17.1	704	29858	2001	10	24.24768	02	27	59.75	+07	58	53.8	18.1	704	
29854	2001	10	22.25281	01	19	20.78	+07	33	32.3	16.6	704	29858	2001	10	24.26507	02	27	58.82	+07	58	48.7	18.2	704	
29854	2001	10	23.26201	01	18	17.14	+07	34	07.8	16.8	704	29858	2001	10	24.28157	02	27	58.00	+07	58	44.4	18.1	704	
29854	2001	10	23.27841	01	18	16.06	+07	34	08.9	16.3	704	29858	2001	10	24.29803	02	27	57.10	+07	58	39.8	18.2	704	
29854	2001	10	23.29481	01	18	15.02	+07	34	09.2	16.8	704	29858	2001	10	26.35396	02	26	14.71	+07	48	54.5	17.9	644	
29854	2001	10	23.31122	01	18	13.95	+07	34	10.2	16.6	704	29858	2001	10	26.36470	02	26	14.15	+07	48	51.4	18.3	644	
29854	2001	10	23.32764	01	18	12.89	+07	34	10.9	16.7	704	29858	2001	10	26.37547	02	26	13.60	+07	48	48.2	17.6	644	
29854	2001	10	24.24694	01	17	15.40	+07	34	43.8	16.9	704	29859	2001	10	17.24225	00	27	23.61	+09	35	17.3	18.3	704	
29854	2001	10	24.26347	01	17	14.34	+07	34	44.7	17.4	704	29859	2001	10	17.25840	00	27	22.89	+09	35	09.4	18.4	704	
29854	2001	10	24.28001	01	17	13.27	+07	34	45.4	17.3	704	29859	2001	10	17.27438	00	27	22.16	+09	35	01.3	18.5	704	
29854	2001	10	24.29655	01	17	12.20	+07	34	46.2	17.0	704	29859	2001	10	17.29036	00	27	21.47	+09	34	53.6	18.9	704	
29854	2001	10	24.31310	01	17	11.30	+07	34	46.9	17.2	704	29859	2001	10	17.30669	00	27	20.73	+09	34	44.9	18.7	704	
29854	2001	10	25.22686	01	16	14.80	+07	35	22.2	16.1	644	29859	2001	10	18.15555	00	26	44.09	+09	27	41.2	18.6	704	
29854	2001	10	25.24815	01	16	13.44	+07	35	23.1	16.0	644	29859	2001	10	18.15695	00	26	44.05	+09	27	41.0	18.7	704	
29854	2001	10	25.26941	01	16	12.09	+07	35	23.9	16.3	644	29859	2001	10	18.17127	00	26	43.39	+09	27	32.9	18.6	704	
29855	2001	10	16.40391	01	57	54.63	+05	00	10.7	17.6	644	29859	2001	10	18.17373	00	26	43.31	+09	27	32.3	18.9	704	
29855	2001	10	16.42498	01	57	53.58	+05	00	03.0	17.9	644	29859	2001	10	18.18699	00	26	42.66	+09	27	25.2	18.6	704	
29855	2001	10	16.44623	01	57	52.54	+04	59	55.2	17.4	644	29859	2001	10	18.18956	00	26	42.59	+09	27	25.0	18.8	704	
29855	2001	10	22.21467	01	53	09.71	+04	25	02.7	17.3	704	29859	2001	10	18.20271	00	26	41.96	+09	27	17.2	18.8	704	
29855	2001	10	22.23150	01	53	08.85	+04	24	56.3	17.9	704	29859	2001	10	18.20647	00	26	41.83	+09	27	15.6	19.0	704	
29855	2001	10	22.24818	01	53	07.97	+04	24	50.8	17.4	704	29859	2001	10	18.21845	00	26	41.25	+09	27	07.9	18.8	704	
29855	2001	10	22.28138	01	53	06.32	+04	24	38.7	17.8	704	29859	2001	10	18.22233	00	26	41.19	+09	27	06.7	18.1	644	
29855	2001	10	24.24382	01	51	29.29	+04	13	10.6	17.2	704	29859	2001	10	18.22250	00	26	41.08	+09	27	07.9	19.2	704	
29855	2001	10	24.26117	01	51	28.41	+04	13	04.7	17.6	704	29859	2001	10	18.24361	00	26	40.26	+09	26	56.2	18.1	644	
29855	2001	10	24.27777	01	51	27.56	+04	12	58.7	17.2	704	29859	2001	10	18.26479	00	26	39.31	+09	26	45.7	18.2	644	
29855	2001	10	24.29423	01	51	26.73	+04	12	53.4	17.4	704	29859	2001	10	21.24359	00	24	34.15	+09	02	07.4	18.6	704	
29855	2001	10	24.31088	01	51	25.86	+04	12	47.4	17.2	704	29859	2001	10	21.25975	00	24	33.45	+09	01	59.5	19.0	704	
29855	2001	10	24.35716	01	51	23.49	+04	12	31.1	17.2	644	29859	2001	10	21.27594	00	24	32.75	+09	01	51.9	19.1	704	
29855	2001	10	24.37821	01	51	22.41	+04	12	23.8	17.2	644	29859	2001	10	21.29413	00	24	32.02	+09	01	42.5	19.2	704	
29855	2001	10	24.39929	01	51	21.33	+04	12	16.5	17.2	644	29859	2001	10	21.31059	00	24	31.35	+09	01	34.2	19.1	704	
29856	2001	10	17.32120	03	00	38.91	+16	04	24.1	18.6	704	29859	2001	10	23.17885	00	23	16.82	+08	46	16.2	18.8	V	333
29856	2001	10	17.33750	03	00	38.14	+16	04	20.1	18.6	704	29859	2001	10	23.20061	00	23	15.97	+08	46	04.7	18.5	V	333
29856	2001	10	17.35284	03	00	37.48	+16	04	15.1	18.4	704	29859	2001	10	23.22306	00	23	15.02	+08	45	54.3	18.3	V	333
29856	2001	10	17.36841	03	00	36.85	+16	04	10.3	18.6	704	29860	2001	10	17.16839	23	45	15.27	-04	50	24.3	18.8	644	
29856	2001	10	18.42554	02	59	51.85	+15	58	46.1	18.4	644	29860	2001	10	17.18934	23	45	14.60	-04	50	29.3	18.9	644	
29856	2001	10	18.43739	02	59	51.33	+15	58	42.3	18.3	644	29860	2001	10	17.21028	23	45	13.91	-04	50	33.9	18.8	644	
29856	2001	10	18.44917	02	59	50.81	+15	58	38.7	18.3	644	29860	2001	10	17.37196	23	45	08.73	-04	51	10.2	19.1	644	
29856	2001	10	20.35																					

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29867	2001	10	16.20668	00 29 39.18	+02 10 32.7	18.0	V 291	29874	2001	10	20.37751	03 13 25.27	+06 42 21.5	19.4	704
29867	2001	10	16.22745	00 29 38.23	+02 10 22.0	17.8	V 291	29874	2001	10	20.39433	03 13 24.51	+06 42 14.1	18.8	704
29867	2001	10	16.24787	00 29 37.28	+02 10 11.6	17.9	V 291	29874	2001	10	24.26948	03 10 31.79	+06 18 30.2	18.7	704
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29883	2001	10	19.20408	00 22 30.83	-00 42 04.9		699	29887	2001	10	25.27333	02 53 30.47	+17 42 47.9	17.3	704
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29883	2001	10	19.25090	00 22 29.15	-00 42 23.5		699	29887	2001	10	25.30665	02 53 28.76	+17 42 40.2	17.7	704
29883	2001	10	20.18487	00 21 57.32	-00 48 25.1	17.4	704	29887	2001	10	26.30906	02 52 38.41	+17 38 46.7	18.0	704
29883	2001	10	20.20178	00 21 56.72	-00 48 31.7	17.3	704	29887	2001	10	26.32579	02 52 37.54	+17 38 42.7	17.7	704
29883	2001	10	20.22115	00 21 56.04	-00 48 39.3	17.6	704	29887	2001	10	26.34236	02 52 36.67	+17 38 38.9	18.0	704
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29883	2001	10	23.19958	00 20 19.26	-01 07 06.3	18.5	704	29887	2001	10	26.45418	02 52 30.90	+17 38 12.8	18.0	644
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29889	2001	10	25.38837	04	16	58.18	+18	08	47.7	19.1	V	333	29898	2001	10	17.31259	01	36	09.18	+11	56	31.5	17.8	704
29889	2001	10	28.34533	04	15	10.35	+17	50	59.9	18.2		704	29898	2001	10	19.32608	01	34	31.43	+11	51	26.9	16.9	644
29889	2001	10	28.36173	04	15	09.64	+17	50	53.8	17.3		704	29898	2001	10	19.34721	01	34	30.37	+11	51	23.7	17.0	644
29889	2001	10	28.37800	04	15	08.97	+17	50	47.6	17.9		704	29898	2001	10	19.36844	01	34	29.31	+11	51	20.4	16.8	644
29889	2001	10	30.56101	04	13	41.55	+17	37	14.5	20.4		608	29898	2001	10	21.25446	01	32	58.08	+11	46	29.9	17.1	704
29889	2001	10	30.57247	04	13	41.06	+17	37	11.4	19.5		608	29898	2001	10	21.27784	01	32	56.92	+11	46	26.5	17.5	704
29889	2001	10	30.58330	04	13	40.55	+17	37	06.8	19.0		608	29898	2001	10	21.29548	01	32	56.05	+11	46	23.7	17.8	704
29890	2001	10	17.24918	01	49	23.05	+08	50	55.6	18.2		704	29898	2001	10	21.31190	01	32	55.23	+11	46	21.4	17.5	704
29890	2001	10	17.26520	01	49	22.23	+08	50	53.3	18.5		704	29898	2001	10	21.32853	01	32	54.41	+11	46	18.8	17.4	704
29890	2001	10	17.28117	01	49	21.35	+08	50	52.6	18.3		704	29898	2001	10	26.28085	01	28	58.16	+11	33	26.5	17.3	644
29890	2001	10	17.29716	01	49	20.50	+08	50	50.7	18.3		704	29898	2001	10	26.30189	01	28	57.14	+11	33	23.1	17.3	644
29890	2001	10	17.31350	01	49	19.62	+08	50	49.4	18.3		704	29898	2001	10	26.32319	01	28	56.11	+11	33	19.9	18.5	644
29890	2001	10	17.49224	01	49	10.08	+08	50	35.7	17.5		644	29899	2001	10	17.32275	03	07	02.70	+09	35	49.3	18.0	704
29890	2001	10	17.51331	01	49	08.97	+08	50	33.8	17.7		644	29899	2001	10	17.33864	03	07	02.01	+09	35	44.9	18.4	704
29890	2001	10	17.53736	01	49	07.71	+08	50	31.8	17.9		644	29899	2001	10	17.35464	03	07	01.37	+09	35	40.3	18.6	704
29890	2001	10	20.27241	01	46	44.38	+08	46	43.2	17.5		704	29899	2001	10	17.37052	03	07	00.69	+09	35	35.9	18.3	704
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29890	2001	10	20.30527	01	46	42.62	+08	46	40.2	17.6		704	29899	2001	10	18.46102	03	06	16.67	+09	30	36.4	17.5	644
29890	2001	10	20.32171	01	46	41.63	+08	46	38.4	18.7		704	29899	2001	10	18.47155	03	06	16.22	+09	30	33.4	17.6	644
29890	2001	10	20.33815	01	46	40.83	+08	46	37.4	17.6		704	29899	2001	10	18.48219	03	06	15.78	+09	30	30.5	17.5	644
29890	2001	10	23.26629	01	44	07.57	+08	42	35.4	18.2		704	29899	2001	10	22.29591	03	03	32.21	+09	12	56.5	17.6	704
29890	2001	10	23.28269	01	44	06.68	+08	42	34.0	18.4		704	29899	2001	10	22.31317	03	03	31.42	+09	12	51.6	18.3	704
29890	2001	10	23.29910	01	44	05.82	+08	42	33.1	18.5		704	29899	2001	10	22.33025	03	03	30.62	+09	12	46.5	18.0	704
29890	2001	10	23.31551	01	44	04.93	+08	42	31.9	18.3		704	29899	2001	10	22.34724	03	03	29.80	+09	12	42.5	17.8	704
29890	2001	10	23.33193	01	44	04.04	+08	42	30.5	18.3		704	29899	2001	10	22.36412	03	03	28.99	+09	12	37.8	18.3	704
29890	2001	10	24.25072	01	43	16.24	+08	41	17.4	18.8		704	29899	2001	10	24.25092	03	02	02.44	+09	03	54.5	17.5	704
29890	2001	10	24.26725	01	43	15.32	+08	41	15.8	18.6		704	29899	2001	10	24.26832	03	02	01.65	+09	03	49.0	17.7	704
29890	2001	10	24.28380	01	43	14.58	+08	41	13.7	18.8		704	29899	2001	10	24.28481	03	02	00.77	+09	03	43.7	17.4	704
29892	2001	10	16.56933	04	22	31.13	+07	28	02.4	19.6		608	29899	2001	10	24.30136	03	01	59.98	+09	03	40.3	17.5	704
29892	2001	10	16.57964	04	22	30.95	+07	27	58.9	19.6		608	29899	2001	10	24.31821	03	01	59.18	+09	03	35.3	17.6	704
29892	2001	10	16.59014	04	22	30.78	+07	27	54.5	19.6		608	29899	2001	10	24.50257	03	01	50.21	+09	02	45.0	17.3	644
29892	2001	10	17.32961	04	22	18.68	+07	23	31.4	17.5		704	29899	2001	10	24.51348	03	01	49.67	+09	02	41.9	17.3	644
29892	2001	10	17.34562	04	22	18.38	+07	23	25.6	17.9		704	29899	2001	10	24.52387	03	01	49.17	+09	02	39.0	17.4	644
29892	2001	10	17.36151	04	22	18.08	+07	23	19.6	17.7		704	29899	2001	10	30.35525	02	57	02.28	+08	36	12.2	17.8	644
29892	2001	10	17.37740	04	22	17.77	+07	23	14.2	18.1		704	29899	2001	10	30.37545	02	57	01.21	+08	36	06.8	17.8	644
29892	2001	10	17.39333	04	22	17.48	+07	23	07.7	18.2		704	29899	2001	10	30.39570	02	57	00.14	+08	36	01.4	18.2	644
29892	2001	10	20.33592	04	21	18.72	+07	05	38.6	17.5		704	29900	2001	10	17.32390	03	16	03.80	+14	18	39.5	19.1	704
29892	2001	10	20.35247	04	21	18.34	+07	05	32.7	17.9		704	29900	2001	10	17.33958	03	16	03.30	+14	18	33.0	19.5	704
29892	2001	10	20.38532	04	21	17.51	+07	05	20.7	17.8		704	29900	2001	10	17.35498	03	16	02.56	+14	18	28.8	19.5	704
29892	2001	10	20.40212	04	21	17.11	+07	05	14.9	17.8		704	29900	2001	10	17.37191	03	16	01.91	+14	18	22.6	19.1	704
29892	2001	10	20.51524	04	21	14.46	+07	04	37.8	17.9		608	29900	2001	10	17.38747	03	16	01.36	+14	18	17.3	19.1	704
29892	2001	10	20.52619	04	21	14.18	+07	04	34.1	17.7		608	29900	2001	10	18.47035	03	15	20.97	+14	11	47.7	17.9	644
29892	2001	10	20.53709	04	21	13.91	+07	04	30.0	17.8		608	29900	2001	10	18.48094	03	15	20.55	+14	11	44.0	18.1	644
29892	2001	10	21.49552	04	20	51.04	+06	58	46.5	17.6	V	691	29900	2001	10	18.49146	03	15	20.15	+14	11	40.1	18.0	644
29892	2001	10	21.50646	04	20	50.78	+06	58	41.1	17.5	V	691	29900	2001	10	20.35347	03	14	08.35	+14	00	22.5	18.0	704
29892	2001	10	21.51570	04	20	50.54	+06	58	37.8	17.5	V	691	29900	2001	10	20.36981	03	14	07.69	+14	00	16.3	18.3	704
29892	2001	10	23.42974	04	20	00.85	+06	47	18.2	18.2		608	29900	2001	10	20.38617	03	14	07.00	+14	00	10.5	18.6	704
29892	2001	10	23.44012	04	20	00.54	+06	47	14.5	18.1		608	29900	2001	10	20.40254	03	14	06.37	+14	00	04.1	18.5	704
29892	2001	10	23.45037	04	20	00.23	+06	47	10.9	18.2		608	29900	2001	10	20.41908	03	14	05.66	+13	59	58.2	18.6	704
29892	2001	10	29.47978	04	16	42.93	+06	11	59.0	16.8		644	29900	2001	10	22.29661	03	12	50.15	+13	48	24.3	18.6	704
29892	2001	10	29.49025	04	16	42.51	+06	11	55.4	16.8		644	29900	2001	10	22.31300	03	12	49.45	+13	48	17.8	18.7	704
29892	2001	10	29.50062	04	16	42.11	+06	11	51.8	17.1		644	29900	2001	10	22.33048	03	12	48.69	+13	48	11.3	18.9	704
29893	2001	10	23.09489	23	14	46.27	-21	14	57.4	17.8		644	29900	2001	10	22.34706	03	12	48.01	+13	48	05.4	18.7	704
29893	2001	10	23.11642	23	14	45.74	-21	14	48.5	17.7		644	29900	2001	10	22.36358	03	12	47.29	+13	47	59.3	18.4	704
29893	2001	10	23.13913	23	14	45.17	-21	14	39.3	17.7		644	29900	2001	10	23.34761	03	12	06.47	+13	41	52.0	18.2	704
29895	2001	10	15.45718	00	45	46.89	+16	52	37.4	18.2		608	29900	2001	10	23.36400	03	12	05.77	+13	41	45.9	18.6	704
29895	2001	10	15.46764	00	45	46.44	+16	52	32.1	18.0		608	29900	2001	10	23.39681	03	12	04.28	+13	41	33.1	18.9	704
29895	2001																							

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29902	2001	10	24.32016	02 03 12.16	+08 42 37.8	17.8	704	29911	2001	10	22.36111	02 39 49.31	+06 29 48.0	17.9	704	
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29903	2001	10	17.24214	00 26 04.82	+07 45 17.4	17.7	704	29912	2001	10	23.48351	03 12 08.61	+01 32 34.5	17.0	644	
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29903	2001	10	18.21886	00 25 27.13	+07 37 03.7	16.2	644	29913	2001	10	23.49750	03 08 03.25	-00 18 44.5	17.4	644	
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29903	2001	10	18.26128	00 25 25.42	+07 36 42.4	16.3	644	29913	2001	10	29.38755	03 03 28.99	-00 37 20.0	17.2	644	
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29903	2001	10	21.20263	00 23 36.71	+07 12 15.4	16.9	704	29914	2001	10	23.32129	02 01 38.50	-14 12 51.6		699	
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29903	2001	10	23.16510	00 22 28.86	+06 56 17.0	16.6	V	333	29915	2001	10	15.41615	00 37 38.90	+02 08 51.9	18.8	608
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29904	2001	10	17.24521	01 04 01.89	+11 20 58.2	18.3	704	29915	2001	10	16.21176	00 36 58.90	+02 06 36.3	18.7	V	
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29904	2001	10	21.24476	01 01 23.87	+10 46 18.1	17.7	704	29915	2001	10	17.47088	00 35 55.72	+02 03 08.4	18.7	644	
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29905	2001	10	17.33051	04 34 55.50	+10 26 51.0	18.2	704	29915	2001	10	23.25010	00 31 19.85	+01 48 31.7	19.1	704	
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29905	2001	10	17.39423	04 34 54.23	+10 26 22.8	18.2	704	29915	2001	10	24.21637	00 30 36.15	+01 46 21.5	19.2	704	
29905	2001	10	20.33674	04 33 53.57	+10 04 14.1	18.4	704	29915	2001	10	24.23292	00 30 35.37	+01 46 18.5	18.8	704	
29905	2001	10	20.35328	04 33 53.17	+10 04 06.5	18.7	704	29916	2001	10	15.41770	00 38 51.71	+06 01 15.3	18.7	608	
29905	2001	10	20.38613	04 33 52.36	+10 03 51.1	18.5	704	29916	2001	10	15.42840	00 38 51.06	+06 01 13.1	18.7	608	
29905	2001	10	20.40292	04 33 51.95	+10 03 43.8	18.5	704	29916	2001	10	15.43894	00 38 50.43	+06 01 10.8	18.7	608	
29905	2001	10	23.44929	04 32 36.21	+09 40 22.3	18.8	608	29916	2001	10	18.22950	00 36 09.72	+05 51 17.2	18.0	644	
29905	2001	10	23.46023	04 32 35.90	+09 40 17.2	18.9	608	29916	2001	10	18.25061	00 36 08.48	+05 51 12.8	17.8	644	
29905	2001	10	23.47126	04 32 35.60	+09 40 12.3	18.9	608	29916	2001	10	18.27204	00 36 07.22	+05 51 08.3	17.8	644	
29905	2001	10	25.51742	04 31 37.36	+09 24 20.8	18.9	644	29916	2001	10	21.17166	00 33 25.75	+05 41 12.4	17.7	704	
29905	2001	10	25.52805	04 31 37.02	+09 24 15.6	18.8	644	29916	2001	10	21.18802	00 33 24.83	+05 41 09.2	17.8	704	
29905	2001	10	25.53896	04 31 36.69	+09 24 10.7	18.8	644	29916	2001	10	21.20439	00 33 23.91	+05 41 05.9	18.2	704	
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29906	2001	10	24.37346	03 49 33.64	+12 40 34.3	18.9	704	29917	2001	10	16.18864	00 53 29.05	+05 59 16.0	17.4	V	
29906	2001	10	24.39156	03 49 32.99	+12 40 25.3	19.4	704	29917	2001	10	16.21021	00 53 27.88	+05 59 14.5	17.0	V	
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29919	2001	10	21.42803	03	22	48.12	+18	49	56.9	17.6	V	291	29923	2001	10	27.28793	04	18	11.90	+19	38	45.5	17.8	R	699
29919	2001	10	22.39708	03	22	03.57	+18	50	05.0	17.4	V	333	29923	2001	10	27.30984	04	18	11.18	+19	38	42.9			699
29919	2001	10	22.42784	03	22	02.05	+18	50	05.3	17.4	V	333	29923	2001	10	27.33173	04	18	10.39	+19	38	40.6			699
29919	2001	10	22.44953	03	22	01.04	+18	50	04.3	17.6	V	333	29923	2001	10	27.35364	04	18	09.56	+19	38	38.2			699
29919	2001	10	26.31106	03	18	54.90	+18	50	02.2	17.8		704	29924	2001	10	18.32576	03	20	47.50	+19	46	13.6	18.3		704
29919	2001	10	26.34435	03	18	53.18	+18	50	02.3	18.6		704	29924	2001	10	18.34139	03	20	47.01	+19	46	09.2	18.1		704
29919	2001	10	26.36085	03	18	52.34	+18	50	02.0	18.4		704	29924	2001	10	18.35698	03	20	46.36	+19	46	02.7	18.2		704
29919	2001	10	26.37742	03	18	51.47	+18	50	01.6	18.3		704	29924	2001	10	18.37294	03	20	45.81	+19	45	57.1	18.2		704
29919	2001	10	26.46018	03	18	47.34	+18	50	00.2	17.4		644	29924	2001	10	18.38885	03	20	45.21	+19	45	51.3	17.9		704
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29919	2001	10	26.48113	03	18	46.28	+18	50	00.1	17.5		644	29924	2001	10	19.52064	03	20	05.73	+19	39	08.7	17.8		644
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29919	2001	10	27.30045	03	18	05.26	+18	49	53.1			699	29924	2001	10	21.34862	03	18	59.36	+19	27	59.0	17.0		704
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29919	2001	10	28.25742	03	17	16.42	+18	49	41.4	17.9		704	29924	2001	10	21.39764	03	18	57.40	+19	27	40.9	18.3		704
29919	2001	10	28.27367	03	17	15.60	+18	49	41.1	17.8		704	29924	2001	10	21.41399	03	18	56.75	+19	27	34.8	18.2		704
29919	2001	10	28.28991	03	17	14.74	+18	49	40.6	18.4		704	29924	2001	10	26.31106	03	15	40.62	+18	55	51.1	17.4		704
29919	2001	10	28.30617	03	17	13.90	+18	49	41.1	18.4		704	29924	2001	10	26.32778	03	15	39.88	+18	55	44.4	17.9		704
29920	2001	10	17.32120	03	02	38.64	+16	20	57.9	18.1		704	29924	2001	10	26.34435	03	15	39.16	+18	55	38.0	17.7		704
29920	2001	10	17.33750	03	02	38.02	+16	20	52.3	18.5		704	29924	2001	10	26.36085	03	15	38.41	+18	55	31.3	17.7		704
29920	2001	10	17.35284	03	02	37.38	+16	20	47.1	18.1		704	29924	2001	10	26.37742	03	15	37.71	+18	55	24.9	18.2		704
29920	2001	10	17.36841	03	02	36.75	+16	20	41.8	18.4		704	29924	2001	10	28.24079	03	14	17.41	+18	42	42.3	17.4		704
29920	2001	10	17.38537	03	02	36.08	+16	20	36.2	18.3		704	29924	2001	10	28.27330	03	14	15.93	+18	42	28.9	17.8		704
29920	2001	10	18.31458	03	02	00.08	+16	15	23.7	18.3		704	29924	2001	10	28.28954	03	14	15.19	+18	42	21.8	18.2		704
29920	2001	10	18.33041	03	01	59.46	+16	15	18.4	18.5		704	29924	2001	10	28.30580	03	14	14.43	+18	42	15.3	18.3		704
29920	2001	10	18.36183	03	01	58.11	+16	15	09.0	18.8		704	29925	2001	10	17.32016	02	48	40.58	+17	51	56.3	17.2		704
29920	2001	10	18.42906	03	01	55.44	+16	14	44.1	17.9		644	29925	2001	10	17.33646	02	48	39.75	+17	51	57.0	17.5		704
29920	2001	10	18.44211	03	01	54.91	+16	14	39.6	17.9		644	29925	2001	10	17.35180	02	48	38.96	+17	51	58.0	17.2		704
29920	2001	10	18.45388	03	01	54.44	+16	14	35.6	18.0		644	29925	2001	10	17.36737	02	48	38.15	+17	51	58.9	17.3		704
29920	2001	10	20.35246	03	00	38.22	+16	03	43.8	17.6		704	29925	2001	10	17.38417	02	48	37.30	+17	51	59.9	17.6		704
29920	2001	10	20.38516	03	00	36.83	+16	03	32.5	17.7		704	29925	2001	10	18.30830	02	47	51.41	+17	52	50.6	17.3	V	691
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29920	2001	10	22.29294	02	59	17.36	+15	52	21.0	18.7		704	29925	2001	10	19.44233	02	46	53.58	+17	53	45.9	16.7		644
29920	2001	10	22.30998	02	59	16.59	+15	52	15.0	19.0		704	29925	2001	10	19.46381	02	46	52.45	+17	53	46.8	16.8		644
29920	2001	10	22.32747	02	59	15.82	+15	52	08.3	18.9		704	29925	2001	10	19.48552	02	46	51.30	+17	53	47.8	16.7		644
29920	2001	10	22.34387	02	59	15.07	+15	52	02.4	19.0		704	29925	2001	10	21.34162	02	45	14.62	+17	55	07.3	16.9		704
29920	2001	10	22.36045	02	59	14.35	+15	51	56.3	19.3		704	29925	2001	10	21.35795	02	45	13.74	+17	55	07.9	17.0		704
29920	2001	10	23.34309	02	58	32.40	+15	46	06.7	18.7	V	291	29925	2001	10	21.37428	02	45	12.84	+17	55	08.4	17.1		704
29920	2001	10	23.34560	02	58	32.28	+15	46	06.6	18.4		704	29925	2001	10	21.39063	02	45	11.95	+17	55	08.7	17.2		704
29920	2001	10	23.36199	02	58	31.57	+15	46	01.2	18.4		704	29925	2001	10	21.40697	02	45	11.12	+17	55	08.7	18.1		704
29920	2001	10	23.36464	02	58	31.45	+15	45	58.9	18.6	V	291	29925	2001	10	26.40026	02	40	37.58	+17	57	22.2	16.3		644
29920	2001	10	23.37839	02	58	30.87	+15	45	55.2	18.4		704	29925	2001	10	26.42248	02	40	36.29	+17	57	22.5	16.3		644
29920	2001	10	23.38569	02	58	30.57	+15	45	51.4	18.7	V	291	29925	2001	10	26.44592	02	40	34.94	+17	57	22.9	16.3		644
29920	2001	10	23.39479	02	58	30.12	+15	45	49.3	18.3		704	29925	2001	10	28.23734	02	38	53.68	+17	57	45.7	16.7		704
29920	2001	10	23.41190	02	58	29.34	+15	45	43.3	18.8		704	29925	2001	10	28.26985	02	38	51.79	+17	57	45.9	17.2		704
29920	2001	10	24.33005	02	57	49.46	+15	40	13.0	18.4		704	29925	2001	10	28.28610	02	38	50.86	+17	57	45.5	17.2		704
29920	2001	10	24.34643	02	57	48.91	+15	40	08.2	20.0		704	29925	2001	10	28.30235	02	38	49.88	+17	57	45.9	17.3		704
29920	2001	10	24.37921	02	57	47.26	+15	39	54.4	19.8		704	29926	2001	10	17.32703	03	50	59.58	+17	04	13.9	18.1		704
29920	2001	10	24.39560	02	57	46.46	+15	39	48.6	18.6		704	29926	2001	10	17.34270	03	50	59.01	+17	04	14.6	18.2		704
29920	2001	10	26.30931	02	56	22.06	+15	28	08.7	18.7		704	29926	2001	10	17.35815	03	50	58.46	+17	04	15.8	18.5		704
29920	2001	10	26.32604	02	56	21.24	+15	28	02.1	19.2		704	29926	2001	10	17.37509	03	50	57.91	+17	04	16.2	18.4		704
29920	2001	10	26.34261	02	56	20.48	+15	27	56.1	19.0		704	29926	2001	10	17.39088	03	50	57.34	+17	04	16.9	18.4		704
29920	2001	10	26.35910	02	56	19.72	+15	27	49.4	19.0		704	29926	2001	10	20.42589	03	49	10.76	+17	06	24.1	17.1		704
29920	2001	10	26.37567	02	56	18.92	+15	27	43.4	18.7		704	29926	2001	10	20.44226	03	49	10.12	+17	06	24.3	17.3		704
29921	2001	10	24.																						

29927	2001	10	25.49514	03 56 10.54	+20 20 49.8	18.5	644	29936	2001	10	15.47446	00 46 35.44	+24 15 30.2	17.8	608
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29927	2001	10	26.33014	03 55 37.74	+20 18 39.7	19.1	704	29936	2001	10	15.49649	00 46 34.50	+24 15 18.1	17.8	608
29927	2001	10	26.34671	03 55 37.13	+20 18 36.1	19.3	704	29936	2001	10	18.23992	00 44 43.14	+23 49 56.3	17.3	704
29927	2001	10	26.36320	03 55 36.47	+20 18 33.9	18.7	704	29936	2001	10	18.25583	00 44 42.47	+23 49 47.4	17.9	704
29927	2001	10	26.37978	03 55 35.73	+20 18 31.2	18.8	704	29936	2001	10	18.27176	00 44 41.82	+23 49 38.4	17.4	704
29928	2001	10	15.24963	00 59 24.39	+07 27 02.4	17.7	V 691	29936	2001	10	18.28766	00 44 41.15	+23 49 29.4	17.4	704
29928	2001	10	15.27272	00 59 23.36	+07 26 51.2	17.5	V 691	29936	2001	10	18.30354	00 44 40.51	+23 49 20.6	17.3	704
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29928	2001	10	21.17567	00 55 17.20	+06 39 50.9	17.2	704	29937	2001	10	18.36846	03 05 56.92	+07 14 43.2	17.3	644
29928	2001	10	21.19204	00 55 16.49	+06 39 43.2	17.9	704	29937	2001	10	18.38086	03 05 56.34	+07 14 41.6	17.3	644
29928	2001	10	21.20841	00 55 15.84	+06 39 35.3	18.3	704	29937	2001	10	19.45904	03 05 07.16	+07 12 28.5	17.3	644
29928	2001	10	21.22480	00 55 15.13	+06 39 27.7	17.8	704	29937	2001	10	19.47225	03 05 06.54	+07 12 26.8	17.3	644
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29928	2001	10	25.23876	00 52 38.11	+06 08 29.4	18.0	644	29937	2001	10	20.34324	03 04 26.12	+07 10 40.9	17.9	704
29928	2001	10	25.25987	00 52 37.29	+06 08 19.8	18.4	644	29937	2001	10	20.35947	03 04 25.34	+07 10 38.8	17.8	704
29929	2001	10	18.33109	04 14 09.59	+22 50 51.6	18.0	704	29937	2001	10	20.37636	03 04 24.52	+07 10 36.8	17.8	704
29929	2001	10	18.34663	04 14 09.22	+22 50 52.7	17.9	704	29937	2001	10	20.39317	03 04 23.63	+07 10 34.2	18.3	704
29929	2001	10	18.36259	04 14 08.76	+22 50 54.2	17.7	704	29937	2001	10	22.29614	03 02 52.52	+07 06 44.9	17.7	704
29929	2001	10	18.37818	04 14 08.31	+22 50 57.2	18.2	704	29937	2001	10	22.31341	03 02 51.70	+07 06 42.5	17.8	704
29929	2001	10	18.39408	04 14 07.85	+22 50 57.6	18.3	704	29937	2001	10	22.33075	03 02 50.81	+07 06 40.9	17.5	704
29929	2001	10	21.42432	04 12 41.76	+22 54 57.1	17.4	704	29937	2001	10	22.34750	03 02 49.97	+07 06 38.7	17.9	704
29929	2001	10	21.44094	04 12 41.18	+22 54 58.5	18.0	704	29937	2001	10	22.36435	03 02 49.11	+07 06 36.8	17.8	704
29929	2001	10	21.45754	04 12 40.66	+22 54 59.6	17.8	704	29937	2001	10	24.25115	03 01 15.32	+07 02 54.1	17.9	704
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29929	2001	10	21.49075	04 12 39.60	+22 55 01.7	17.9	704	29937	2001	10	24.28504	03 01 13.59	+07 02 50.8	17.6	704
29929	2001	10	26.31477	04 09 55.05	+23 00 09.9	17.8	704	29937	2001	10	24.30160	03 01 12.76	+07 02 48.6	17.7	704
29929	2001	10	26.33149	04 09 54.40	+23 00 11.0	17.7	704	29937	2001	10	24.31843	03 01 11.86	+07 02 46.7	17.9	704
29929	2001	10	26.34806	04 09 53.77	+23 00 12.3	18.1	704	29937	2001	10	24.47336	03 01 03.75	+07 02 28.9	17.3	644
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29929	2001	10	28.32805	04 08 37.02	+23 01 52.7	17.5	704	29937	2001	10	30.37189	02 55 52.07	+06 51 53.0	18.5	644
29929	2001	10	28.34459	04 08 36.37	+23 01 54.1	17.6	704	29937	2001	10	30.39213	02 55 50.94	+06 51 51.0	17.7	644
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29930	2001	10	17.40424	05 47 36.29	+18 07 26.9	18.0	704	29938	2001	10	18.37888	04 24 17.70	+19 45 33.9	18.5	704
29930	2001	10	17.42023	05 47 36.63	+18 07 25.0	18.2	704	29938	2001	10	18.39478	04 24 17.37	+19 45 32.3	18.8	704
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29930	2001	10	17.46874	05 47 37.65	+18 07 18.2	18.4	704	29938	2001	10	20.48004	04 23 30.90	+19 41 58.3	18.8	704
29931	2001	10	15.47289	00 43 49.21	+19 17 53.8	17.4	608	29938	2001	10	22.37685	04 22 43.28	+19 38 30.1	17.9	704
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29931	2001	10	18.29311	00 41 54.99	+18 56 16.8	17.6	704	29938	2001	10	23.47557	04 22 12.87	+19 36 23.0	18.8	704
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29931	2001	10	26.18580	00 36 59.58	+17 53 44.3	16.7	644	29938	2001	10	26.33198	04 20 46.35	+19 30 38.0	18.6	704
29931	2001	10	26.20680	00 36 58.83	+17 53 34.2	16.7	644	29938	2001	10	26.34856	04 20 45.78	+19 30 35.4	18.2	704
29932	2001	10	17.25091	01 49 36.37	+13 36 04.2	19.3	704	29938	2001	10	26.36504	04 20 45.21	+19 30 33.8	18.0	704
29932	2001	10	17.26647	01 49 35.75	+13 35 56.9	19.0	704	29938	2001	10	26.38162	04 20 44.64	+19 30 31.8	18.4	704
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29932	2001	10	21.28035	01 46 45.50	+13 06 49.9	17.8	704	29939	2001	10	17.29803	01 48 00.75	+14 53 42.2	18.8	704
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29932	2001	10	21.31441	01 46 44.04	+13 06 35.9	18.5	704	29939	2001	10	19.34605	01 46 31.20	+14 41 23.2	18.4	644
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2001 NOV. 3

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30056	2001	10	17.33091	04 33 25.04	+15 05 49.1	18.1	704	30066	2001	10	17.20323	23 30 41.71	-04 21 06.4	18.6	644
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30061	2001	10	20.17731	23 40 14.96	-01 29 37.0	19.0	704	30073	2001	10	23.26625	01 26 09.01	+13 27 29.6	18.3	704
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30117	2001	10	22.28055	02	18	52.64	+08	10	54.9	17.6	704	30124	2001	10	24.12953	22	45	42.24	-14	53	21.4	18.7	644
30117	2001	10	22.28488	02	18	52.30	+08	10	53.9	18.0	704	30125	2001	10	20.17632	23	39	31.32	-06	12	12.0	17.8	704
30117	2001	10	23.33758	02	17	48.54	+08	04	25.2	17.6	704	30125	2001	10	20.19293	23	39	30.83	-06	12	16.1	17.8	704
30117	2001	10	23.35396	02	17	47.51	+08	04	18.8	18.0	704	30125	2001	10	20.21259	23	39	30.26	-06	12	20.2	17.9	704
30117	2001	10	23.37035	02	17	46.48	+08	04	12.9	17.9	704	30125	2001	10	20.22924	23	39	29.72	-06	12	23.7	18.6	704
30117	2001	10	23.38676	02	17	45.43	+08	04	06.7	17.8	704	30125	2001	10	20.24843	23	39	29.18	-06	12	28.7	17.9	704
30117	2001	10	23.40316	02	17	44.41	+08	04	00.5	17.9	704	30125	2001	10	23.17533	23	38	14.23	-06	22	41.3	18.1	704
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30117	2001	10	24.35680	02	16	46.73	+07	58	08.7	18.1	704	30125	2001	10	23.20874	23	38	13.40	-06	22	47.7	19.0	704
30117	2001	10	24.37319	02	16	45.68	+07	58	02.5	18.2	704	30125	2001	10	23.21115	23	38	13.36	-06	22	48.2		699
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30118	2001	10	17.35745	03	45	48.58	+17	50	56.8	18.3	704	30125	2001	10	24.15675	23	37	51.94	-06	25	42.2	18.5	704
30118	2001	10	17.37438	03	45	47.81	+17	50	57.7	18.1	704	30126	2001	10	16.29462	01	03	56.08	-04	06	19.8	18.3	644
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30118	2001	10	28.29213	03	35	59.43	+17	53	34.6	17.2	704	30129	2001	10	24.15825	23	36	37.57	-11	46	21.3	19.3	644
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30140	2001	10	17.22376	23 57 18.94	+06 15 49.2	19.3	704	30150	2001	10	22.19943	00 59 44.78	+03 54 48.8	17.5	704
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30140	2001	10	21.18151	23 54 36.98	+05 58 15.0	19.5	704	30150	2001	10	22.23230	00 59 43.15	+03 54 33.4	17.7	704
30140	2001	10	21.19787	23 54 36.34	+05 58 10.3	19.2	704	30150	2001	10	22.248				

30152	2001	10	23.32563	01	16	28.98	+06	54	44.5	18.7	704	30157	2001	10	20.33563	01	35	08.66	+06	18	41.5	17.9	704
30152	2001	10	24.24518	01	15	37.61	+06	50	50.9	18.5	704	30157	2001	10	22.20520	01	33	29.93	+06	07	04.1	17.4	704
30152	2001	10	24.26170	01	15	36.67	+06	50	46.5	18.7	704	30157	2001	10	22.22164	01	33	29.04	+06	06	58.4	17.9	704
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30152	2001	10	24.31133	01	15	33.83	+06	50	33.0	18.8	704	30157	2001	10	23.26352	01	32	34.35	+06	00	39.7	17.8	704
30152	2001	10	25.22561	01	14	43.56	+06	46	43.8	18.3	644	30157	2001	10	23.27992	01	32	33.44	+06	00	34.1	18.0	704
30152	2001	10	25.24699	01	14	42.33	+06	46	38.5	17.9	644	30157	2001	10	23.29632	01	32	32.55	+06	00	28.0	18.2	704
30152	2001	10	25.26822	01	14	41.14	+06	46	33.3	18.9	644	30157	2001	10	23.29852	01	32	32.49	+06	00	27.2	18.3	V 691
30153	2001	10	15.48351	02	26	39.61	+13	58	34.2	18.8	V 691	30157	2001	10	23.31274	01	32	31.65	+06	00	22.5	17.9	704
30153	2001	10	15.50468	02	26	38.27	+13	58	31.9	18.9	V 691	30157	2001	10	23.32083	01	32	31.28	+06	00	19.2	18.3	V 691
30153	2001	10	15.51804	02	26	37.42	+13	58	30.4	18.9	V 691	30157	2001	10	23.32916	01	32	30.77	+06	00	16.2	18.0	704
30153	2001	10	17.25449	02	24	48.40	+13	55	31.3	18.8	704	30157	2001	10	23.34247	01	32	30.10	+06	00	11.4	18.2	V 691
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30153	2001	10	17.28576	02	24	46.32	+13	55	27.1	19.0	704	30157	2001	10	24.26448	01	31	42.60	+05	54	41.8	18.0	704
30153	2001	10	17.30150	02	24	45.31	+13	55	25.9	19.0	704	30157	2001	10	24.28103	01	31	41.72	+05	54	36.1	18.1	704
30153	2001	10	17.31784	02	24	44.24	+13	55	23.9	19.1	704	30157	2001	10	24.29756	01	31	40.83	+05	54	30.1	17.6	704
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30153	2001	10	21.38761	02	20	18.08	+13	47	30.6	18.8	704	30159	2001	10	19.2018513	00	19	21.46	-01	43	55.6	17.5	704
30153	2001	10	21.40395	02	20	16.97	+13	47	28.2	18.9	704	30159	2001	10	20.20204	00	19	20.78	-01	43	57.3	17.5	704
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30153	2001	10	26.37268	02	14	42.69	+13	36	38.4	18.8	704	30159	2001	10	23.19881	00	17	26.40	-01	49	26.3	18.8	704
30154	2001	10	20.26387	01	01	19.95	+05	31	49.3	16.8	704	30159	2001	10	23.24860	00	17	24.48	-01	49	30.9	18.2	704
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30154	2001	10	20.31316	01	01	17.18	+05	31	42.3	16.9	704	30159	2001	10	24.19830	00	16	51.09	-01	50	55.0	18.3	704
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30154	2001	10	22.24854	00	59	35.64	+05	27	21.1	17.2	704	30160	2001	10	19.20429	23	03	24.70	-04	30	38.3	20.6	644
30154	2001	10	23.25775	00	58	44.16	+05	25	13.2	17.0	704	30160	2001	10	21.08942	23	02	48.88	-04	35	58.8	19.2	704
30154	2001	10	23.27414	00	58	43.30	+05	25	11.2	17.7	704	30160	2001	10	21.10622	23	02	48.60	-04	36	00.6	20.0	704
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30154	2001	10	23.32337	00	58	40.69	+05	25	05.5	17.3	704	30162	2001	10	19.20330	00	00	24.81	+00	36	27.3		699
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30154	2001	10	24.22217	00	57	56.23	+05	23	16.8	17.4	704	30162	2001	10	19.27960	00	00	21.67	+00	36	08.1	19.2	644
30154	2001	10	24.23872	00	57	55.35	+05	23	15.5	17.5	704	30162	2001	10	19.30000	00	00	20.83	+00	36	03.1	19.5	644
30155	2001	10	17.23629	00	22	26.55	+00	52	48.9	18.8	644	30162	2001	10	21.16440	23	59	07.60	+00	28	17.2	19.4	704
30155	2001	10	17.25932	00	22	25.30	+00	52	43.6	19.0	644	30162	2001	10	21.21350	23	59	05.63	+00	28	05.4	19.4	704
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30155	2001	10	20.18460	00	19	59.31	+00	42	29.6	18.6	704	30166	2001	10	17.22666	00	06	11.50	+00	38	57.1	17.5	644
30155	2001	10	20.20152	00	19	58.52	+00	42	26.1	18.5	704	30166	2001	10	17.24846	00	06	10.44	+00	38	55.9	17.2	644
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30171	2001	10	17.29783	01 51 59.88	+10 43 43.9	16.5	704	30178	2001	10	21.36020	02 55 15.73	+17 30 02.7	17.3	704
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30171	2001	10	20.30553	01 48 44.44	+10 40 04.1	16.8	704	30178	2001	10	26.30894	02 50 56.48	+17 00 26.4	17.6	704
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30171	2001	10	23.28294	01 45 31.30	+10 36 18.1	16.4	704	30178	2001	10	27.32469	02 50 00.59	+16 54 04.8		699
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30171	2001	10	23.31576	01 45 29.15	+10 36 16.1	16.0	704	30182	2001	10	17.24813	01 19 58.19	+13 48 04.6	17.2	704
30171	2001	10	23.33218	01 45 28.05	+10 36 14.9	16.3	704	30182	2001	10	17.26370	01 19 57.08	+13 48 04.4	17.2	704
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30171	2001	10	24.30059	01 44 25.81	+10 35 01.5	16.4	704	30182	2001	10	21.24791	01 15 29.98	+13 46 28.5	16.9	704
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30173	2001	10	24.13865	23 30 45.37	-03 59 17.0	19.3	704	30183	2001	10	24.24031	01 06 21.88	+09 17 31.8	18.5	704
30174	2001	10	19.17980	00 10 09.46	-01 09 36.0	18.4 R	699	30183	2001	10	24.25683	01 06 20.94	+09 17 27.1	18.7	704
30174	2001	10	19.20330	00 10 08.32	-01 09 41.1		699	30183	2001	10	24.27337	01 06 19.99	+09 17 22.7	19.1	704
30174	2001	10	19.22680	00 10 07.18	-01 09 46.8		699	30183	2001	10	24.28992	01 06 19.08	+09 17 18.5	19.3	704
30174	2001	10	19.25012	00 10 06.11	-01 09 52.0		699	30183	2001	10	24.30646	01 06 18.15	+09 17 14.4	19.3	704
30174	2001	10	20.18260	00 09 24.01	-01 13 23.1	18.2	704	30183	2001	10	26.22729	01 04 34.82	+09 08 58.8	18.8	644
30174	2001	10	20.19952	00 09 23.22	-01 13 26.7	18.3	704	30183	2001	10	26.24874	01 04 33.64	+09 08 53.3	19.0	644
30174	2001	10	20.21888	00 09 22.33	-01 13 31.2	18.4	704	30183	2001	10	26.27024	01 04 32.46	+09 08 47.8	19.2	644
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30232	2001	10	19.17331	23 23 39.38	+07 18 07.6	17.9	704	30241	2001	10	24.30512	02			

30244	2001	10	20.22787	23	07	06.19	-14	55	40.6	18.9	704	30257	2001	10	16.47491	03	24	20.05	+20	44	28.2	18.4	V	291
30244	2001	10	24.09726	23	05	46.94	-14	41	55.3	19.6	644	30257	2001	10	16.47924	03	24	19.85	+20	44	27.6	18.5	V	291
30244	2001	10	24.11873	23	05	46.50	-14	41	50.5	19.4	644	30257	2001	10	16.48556	03	24	19.55	+20	44	26.4	18.5	V	291
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30248	2001	10	17.24521	01	04	07.23	+11	33	39.9	18.0	704	30257	2001	10	16.49402	03	24	19.17	+20	44	25.2	18.1	V	291
30248	2001	10	17.26122	01	04	06.44	+11	33	33.1	18.2	704	30257	2001	10	21.34862	03	20	31.25	+20	31	33.8	17.8		704
30248	2001	10	17.27719	01	04	05.64	+11	33	26.7	18.2	704	30257	2001	10	21.36496	03	20	30.39	+20	31	30.9	18.1		704
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30248	2001	10	17.30951	01	04	04.03	+11	33	12.7	18.1	704	30257	2001	10	21.39764	03	20	28.64	+20	31	25.3	18.4		704
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30248	2001	10	19.30246	01	02	29.53	+11	19	28.2	17.7	644	30257	2001	10	26.45539	03	15	54.27	+20	14	41.6	17.8		644
30248	2001	10	19.32372	01	02	28.49	+11	19	19.5	17.6	644	30257	2001	10	26.46595	03	15	53.59	+20	14	39.2	17.5		644
30248	2001	10	19.98766	01	01	57.49	+11	14	41.6	17.4	V	30257	2001	10	26.47637	03	15	52.97	+20	14	37.0	17.6		644
30248	2001	10	20.00120	01	01	56.88	+11	14	35.8	17.4	V	30258	2001	10	15.16253	23	37	04.04	-19	53	40.1	19.3		644
30248	2001	10	20.01568	01	01	56.17	+11	14	29.5	17.5	V	30258	2001	10	15.17314	23	37	03.72	-19	53	41.2	19.5		644
30248	2001	10	21.24627	01	00	59.50	+11	06	03.7	17.8	704	30258	2001	10	15.18357	23	37	03.36	-19	53	42.9	19.3		644
30248	2001	10	21.27280	01	00	58.24	+11	05	53.0	18.0	704	30259	2001	10	17.32545	03	36	36.12	+10	30	50.8	17.7		704
30248	2001	10	21.29043	01	00	57.39	+11	05	45.9	17.9	704	30259	2001	10	17.34134	03	36	35.39	+10	30	49.3	18.1		704
30248	2001	10	21.30686	01	00	56.62	+11	05	38.8	17.7	704	30259	2001	10	17.35733	03	36	34.65	+10	30	47.7	18.2		704
30248	2001	10	21.32348	01	00	55.83	+11	05	32.2	17.8	704	30259	2001	10	17.37322	03	36	33.94	+10	30	46.0	18.0		704
30248	2001	10	23.09378	00	59	36.51	+10	53	26.4	18.3	V	30259	2001	10	17.38915	03	36	33.20	+10	30	44.7	17.9		704
30248	2001	10	23.11550	00	59	35.53	+10	53	17.7	18.2	V	30259	2001	10	19.42556	03	35	01.89	+10	27	25.7	19.0		608
30248	2001	10	23.13745	00	59	34.53	+10	53	08.8	18.3	V	30259	2001	10	19.43638	03	35	01.34	+10	27	24.3	19.3		608
30249	2001	10	18.32553	03	18	51.91	+22	11	56.9	17.4	704	30259	2001	10	19.44660	03	35	00.83	+10	27	23.0	19.2		608
30249	2001	10	18.34116	03	18	51.22	+22	11	51.9	17.6	704	30259	2001	10	22.29976	03	32	39.13	+10	22	39.5	18.2		704
30249	2001	10	18.35675	03	18	50.59	+22	11	47.1	17.7	704	30259	2001	10	22.31612	03	32	38.22	+10	22	38.0	18.4		704
30249	2001	10	18.37271	03	18	49.95	+22	11	42.1	17.8	704	30259	2001	10	22.33350	03	32	37.30	+10	22	37.0	18.7		704
30249	2001	10	18.38862	03	18	49.25	+22	11	36.8	17.7	704	30259	2001	10	22.35021	03	32	36.35	+10	22	34.4	18.5		704
30249	2001	10	18.46825	03	18	45.94	+22	11	11.1	17.3	V	30259	2001	10	22.36713	03	32	35.43	+10	22	33.4	18.6		704
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30249	2001	10	18.52087	03	18	43.77	+22	10	53.9	17.3	V	30259	2001	10	24.27196	03	30	53.16	+10	19	27.0	17.6		704
30249	2001	10	21.34763	03	16	46.69	+21	55	15.5	16.7	704	30259	2001	10	24.28843	03	30	52.19	+10	19	25.3	17.7		704
30249	2001	10	21.36396	03	16	45.92	+21	55	09.6	17.1	704	30259	2001	10	24.30504	03	30	51.23	+10	19	23.8	17.6		704
30249	2001	10	21.38030	03	16	45.15	+21	55	03.9	17.4	704	30259	2001	10	24.32172	03	30	50.25	+10	19	22.5	17.9		704
30249	2001	10	21.39664	03	16	44.36	+21	54	58.3	17.4	704	30260	2001	10	17.24079	00	10	48.63	+09	26	56.3	17.7		704
30249	2001	10	21.41299	03	16	43.58	+21	54	52.4	17.2	704	30260	2001	10	17.25694	00	10	47.83	+09	26	51.5	18.3		704
30249	2001	10	25.59090	03	13	26.61	+21	28	56.3	17.2	V	30260	2001	10	17.28889	00	10	46.16	+09	26	41.6	18.1		704
30249	2001	10	25.59365	03	13	26.52	+21	28	56.2	17.0	V	30260	2001	10	17.30523	00	10	45.32	+09	26	36.7	18.1		704
30249	2001	10	25.62602	03	13	24.80	+21	28	43.9	17.0	V	30260	2001	10	21.17222	00	07	43.50	+09	07	36.7	17.8		704
30249	2001	10	25.62876	03	13	24.69	+21	28	42.2	16.9	V	30260	2001	10	21.18840	00	07	42.74	+09	07	32.0	18.4		704
30249	2001	10	26.42005	03	12	44.25	+21	23	27.6	16.5	644	30260	2001	10	21.20442	00	07	41.99	+09	07	27.4	18.3		704
30249	2001	10	26.43747	03	12	43.32	+21	23	20.4	16.6	644	30260	2001	10	21.22121	00	07	41.21	+09	07	22.3	18.0		704
30249	2001	10	26.44953	03	12	42.66	+21	23	15.5	16.6	644	30260	2001	10	21.23810	00	07	40.44	+09	07	17.4	18.6		704
30249	2001	10	28.24030	03	11	09.59	+21	10	59.4	17.7	704	30261	2001	10	18.09702	21	09	12.65	-12	27	55.0	19.5		644
30249	2001	10	28.27280	03	11	07.60	+21	10	45.9	19.0	704	30261	2001	10	18.10765	21	09	12.89	-12	27	57.2	19.6		644
30249	2001	10	28.28905	03	11	06.80	+21	10	38.0	17.7	704	30261	2001	10	18.11984	21	09	13.15	-12	27	59.7	19.6		644
30249	2001	10	28.30531	03	11	05.92	+21	10	31.2	17.6	704	30262	2001	10	17.32950	04	20	03.80	+08	42	53.3	18.1		704
30250	2001	10	18.32670	03	31	17.81	+19	53	10.9	18.1	704	30262	2001	10	17.34550	04	20	03.22	+08	42	52.5	18.2		704
30250	2001	10	18.35824	03	31	16.46	+19	53	02.3	18.2	704	30262	2001	10	17.36139	04	20	02.66	+08	42	51.3	18.2		704
30250	2001	10	18.38979	03	31	15.15	+19	52	53.4	18.3	704	30262	2001	10	17.37729	04	20	02.12	+08	42	50.2	18.2		704
30250	2001	10	19.51949	03	30	28.36	+19	47	41.7	18.4	644	30262	2001	10	17.39321	04	20	01.55	+08	42	49.2	18.1		704
30250	2001	10	19.53007	03	30	27.91	+19	47	38.6	18.4	644	30262	2001	10	20.33511	04	18	16.56	+08	39	45.3	17.8		704
30250	2001	10	19.54049	03	30	27.45	+19	47	35.6	18.5	644	30262	2001	10	20.35131	04	18	15.89	+08	39	44.1	18.3		704
30250	2001	10	21.34938	03	29	09.32	+19	39	00.0	18.6	704	30262	2001	10	20.36759	04	18	15.23	+08	39	43.4	18.6		704
30250	2001	10	21.36571	03	29	08.54	+19	38	55.1	18.9	704	30262	2001	10	20.38451	04	18	14.57	+08	39	42.5	18.4		704
30250	2001	10	21.38205	03	29	07.79	+19	38	50.2	18.7	704	30262	2001	10	20.40131	04	18	13.93	+08	39	40.8	18.3		704
30250	2001	10	21.39839	03	29	07.00	+19	38	45.4	18.8	704	30262	2001	10	23.43182	04	16	12.26	+08	36	46.9	18.2		608
30250	2001	10	21.41474	03	29	0																		

30269	2001	10	17.41671	23	43	40.46	-06	04	16.5	20.3	644	30275	2001	10	24.19830	00	18	44.53	-02	11	32.1	17.8	704	
30269	2001	10	20.17632	23	41	57.92	-06	11	06.8	18.9	704	30275	2001	10	24.21486	00	18	43.97	-02	11	34.6	17.9	704	
30269	2001	10	20.19293	23	41	57.32	-06	11	09.3	19.5	704	30275	2001	10	24.23142	00	18	43.45	-02	11	36.2	17.8	704	
30269	2001	10	20.21259	23	41	56.63	-06	11	12.5	19.7	704	30276	2001	10	16.15633	23	59	31.35	-03	29	34.8	19.2	644	
30269	2001	10	20.22924	23	41	55.96	-06	11	14.3	19.9	704	30276	2001	10	16.17740	23	59	30.56	-03	29	39.1	18.9	644	
30269	2001	10	20.24843	23	41	55.25	-06	11	16.4	20.1	704	30276	2001	10	16.19840	23	59	29.71	-03	29	43.3	18.6	644	
30269	2001	10	23.17533	23	40	17.90	-06	17	06.3	19.1	704	30276	2001	10	17.22080	23	58	51.54	-03	32	53.8	19.0	644	
30269	2001	10	23.20874	23	40	16.88	-06	17	09.5	19.9	704	30276	2001	10	17.24110	23	58	50.76	-03	32	57.6	18.9	644	
30269	2001	10	23.24179	23	40	15.70	-06	17	13.1	19.4	704	30276	2001	10	17.26287	23	58	49.92	-03	33	01.5	19.0	644	
30269	2001	10	24.08993	23	39	50.01	-06	18	37.6	19.1	704	30276	2001	10	20.17858	23	57	08.56	-03	41	08.2	19.6	704	
30269	2001	10	24.10653	23	39	49.41	-06	18	40.0	19.2	704	30276	2001	10	20.21486	23	57	07.35	-03	41	15.8	19.5	704	
30269	2001	10	24.12356	23	39	48.93	-06	18	41.3	19.2	704	30276	2001	10	20.23174	23	57	06.81	-03	41	17.5	19.4	704	
30269	2001	10	24.14017	23	39	48.46	-06	18	42.9	19.2	704	30276	2001	10	20.25071	23	57	06.17	-03	41	20.9	19.8	704	
30269	2001	10	24.15675	23	39	47.94	-06	18	44.2	19.7	704	30276	2001	10	23.17759	23	55	35.91	-03	48	02.2	18.6	704	
30270	2001	10	17.32471	03	28	21.08	+15	17	29.9	19.4	704	30276	2001	10	23.19407	23	55	35.45	-03	48	03.6	18.9	704	
30270	2001	10	17.34039	03	28	20.42	+15	17	26.8	19.8	704	30276	2001	10	23.21100	23	55	34.93	-03	48	07.6	19.8	704	
30270	2001	10	17.35580	03	28	19.66	+15	17	26.0	19.7	704	30276	2001	10	23.22755	23	55	34.39	-03	48	08.2	19.2	704	
30270	2001	10	17.37275	03	28	18.74	+15	17	22.2	19.5	704	30276	2001	10	23.24405	23	55	33.90	-03	48	11.1	19.4	704	
30270	2001	10	17.38827	03	28	18.11	+15	17	20.6	19.7	704	30276	2001	10	24.16065	23	55	08.23	-03	49	58.4	18.4	704	
30270	2001	10	17.43029	03	28	16.14	+15	17	15.1	19.4	V	30276	2001	10	24.17720	23	55	07.75	-03	49	59.4	18.7	704	
30270	2001	10	17.45232	03	28	15.09	+15	17	11.9	19.3	V	30276	2001	10	24.19375	23	55	07.24	-03	50	02.1	19.0	704	
30270	2001	10	17.47417	03	28	14.03	+15	17	08.5	19.9	V	30276	2001	10	24.21030	23	55	06.76	-03	50	03.8	19.3	704	
30270	2001	10	18.49263	03	27	26.39	+15	14	39.8	18.8	644	30276	2001	10	24.22687	23	55	06.24	-03	50	05.8	19.5	704	
30270	2001	10	18.50316	03	27	25.88	+15	14	37.9	18.9	644	30277	2001	10	17.25426	02	27	12.59	+16	44	32.2	17.0	704	
30270	2001	10	18.51372	03	27	25.37	+15	14	36.5	19.1	644	30277	2001	10	17.26983	02	27	11.81	+16	44	24.8	17.4	704	
30270	2001	10	20.37232	03	25	54.98	+15	09	56.7	18.3	704	30277	2001	10	17.28553	02	27	11.00	+16	44	18.3	17.4	704	
30270	2001	10	20.38868	03	25	54.14	+15	09	53.6	18.4	704	30277	2001	10	17.30127	02	27	10.22	+16	44	11.4	17.1	704	
30270	2001	10	20.40505	03	25	53.38	+15	09	52.9	19.4	704	30277	2001	10	17.31761	02	27	09.39	+16	44	03.9	17.5	704	
30270	2001	10	22.29836	03	24	16.52	+15	04	52.5	19.3	704	30277	2001	10	19.40259	02	25	27.35	+16	28	24.9	16.9	644	
30270	2001	10	22.31566	03	24	15.59	+15	04	50.3	19.4	704	30277	2001	10	19.42475	02	25	26.17	+16	28	14.6	17.0	644	
30270	2001	10	22.33223	03	24	14.76	+15	04	46.3	19.5	704	30277	2001	10	19.44581	02	25	25.08	+16	28	04.8	16.9	644	
30270	2001	10	22.34881	03	24	13.75	+15	04	45.0	20.0	704	30277	2001	10	21.33810	02	23	49.28	+16	13	19.1	16.9	704	
30270	2001	10	22.36533	03	24	12.89	+15	04	42.2	19.5	704	30277	2001	10	21.35443	02	23	48.38	+16	13	11.2	17.1	704	
30270	2001	10	23.33127	03	23	21.70	+15	02	05.5	18.9	704	30277	2001	10	21.37077	02	23	47.49	+16	13	03.3	17.0	704	
30270	2001	10	23.34749	03	23	20.78	+15	02	03.4	18.8	704	30277	2001	10	21.38711	02	23	46.59	+16	12	55.4	17.3	704	
30270	2001	10	23.34911	03	23	20.69	+15	02	02.2	18.6	704	30277	2001	10	21.40345	02	23	45.71	+16	12	47.4	17.5	704	
30270	2001	10	23.36408	03	23	19.89	+15	02	00.3	18.8	704	30277	2001	10	25.22330	02	20	24.97	+15	41	41.4	16.6	V	333
30270	2001	10	23.36551	03	23	19.76	+15	01	59.1	19.4	704	30277	2001	10	25.24493	02	20	23.69	+15	41	30.6	16.6	V	333
30270	2001	10	23.38053	03	23	18.93	+15	01	57.6	19.5	704	30277	2001	10	25.26676	02	20	22.49	+15	41	19.6	16.6	V	333
30270	2001	10	23.38191	03	23	18.84	+15	01	56.5	18.8	704	30277	2001	10	26.30707	02	19	26.31	+15	32	37.1	16.2	704	
30270	2001	10	23.39661	03	23	18.07	+15	01	55.4	19.4	704	30277	2001	10	26.32380	02	19	25.34	+15	32	28.4	16.9	704	
30270	2001	10	23.39831	03	23	17.95	+15	01	53.7	18.7	704	30277	2001	10	26.34037	02	19	24.41	+15	32	20.1	16.6	704	
30270	2001	10	23.41542	03	23	16.98	+15	01	50.8	19.2	704	30277	2001	10	26.35686	02	19	23.48	+15	32	11.9	16.6	704	
30270	2001	10	24.33406	03	22	27.36	+14	59	19.4	18.7	704	30277	2001	10	26.37342	02	19	22.55	+15	32	03.7	16.6	704	
30270	2001	10	24.35044	03	22	26.42	+14	59	16.6	19.1	704	30279	2001	10	16.40971	02	06	52.52	+04	49	57.6	17.3	644	
30270	2001	10	24.36684	03	22	25.54	+14	59	13.8	19.1	704	30279	2001	10	16.43084	02	06	51.29	+04	49	50.8	17.2	644	
30270	2001	10	24.38323	03	22	24.55	+14	59	10.7	19.1	704	30279	2001	10	16.45213	02	06	50.06	+04	49	44.0	17.2	644	
30270	2001	10	24.39962	03	22	23.63	+14	59	08.3	18.8	704	30279	2001	10	22.21571	02	01	23.74	+04	20	11.3	17.5	704	
30270	2001	10	25.41531	03	21	27.45	+14	56	18.7	18.6	644	30279	2001	10	22.23254	02	01	22.74	+04	20	06.3	17.5	704	
30270	2001	10	25.43992	03	21	26.05	+14	56	14.4	18.5	644	30279	2001	10	22.24923	02	01	21.75	+04	20	01.3	17.6	704	
30270	2001	10	25.46357	03	21	24.68	+14	56	10.2	18.6	644	30279	2001	10	22.28242	02	01	19.76	+04	19	51.8	17.5	704	
30271	2001	10	15.41018	00	31	00.49	+08	44	34.7	19.4	608	30279	2001	10	24.24487	01	59	27.31	+04	10	32.2	17.3	704	
30271	2001	10	15.42034	00	30	59.97	+08	44	29.7	19.1	608	30279	2001	10	24.26222	01	59	26.20	+04	10	27.3	17.5	704	
30271	2001	10	15.43089	00	30	59.42	+08	44	25.0	18.8	608	30279	2001	10	24.27881	01	59	25.24	+04	10	22.0	17.8	704	
30271	2001	10	17.24214	00	29	29.32	+08	29	44.3	18.6	704	30279	2001	10	24.29526	01	59	24.23	+04	10	18.3	17.6	704	
30271	2001	10	17.25830	00	29	28.50	+08	29	36.6	19.6	704	30279	2001	10	24.31193	01	59	23.22	+04	10	13.5	17.5	704	
30271	2001	10	17.27427	00	29	27.67	+08	29	29.0	19.3	704	30281	2001	10	20.25244	02	08	02.57	+01	19	26.1	16.3	704	
30271	2001	10	17.29025	00	29	26.88	+08	29	21.7	19.1	704	30281	2001	10	20.26900	02	08	01.76	+01	19	16.6	16.4	704	
30271	2001	10	17.30																					

30283	2001	10	24.36258	03	01	57.12	+12 55 23.4	18.2	704	30298	2001	10	23.14973	23	08	32.02	-08 11 01.0	18.6	704
30283	2001	10	24.37896	03	01	56.07	+12 55 21.6	17.9	704	30298	2001	10	23.16636	23	08	31.91	-08 10 53.7	18.3	704
30283	2001	10	24.39535	03	01	55.02	+12 55 20.0	18.0	704	30298	2001	10	24.08381	23	08	29.71	-08 03 58.9	18.0	704
30283	2001	10	25.36481	03	00	54.58	+12 53 37.7	17.4	644	30298	2001	10	24.10047	23	08	29.64	-08 03 51.2	18.2	704
30283	2001	10	25.38594	03	00	53.21	+12 53 35.4	17.7	644	30298	2001	10	24.11750	23	08	29.57	-08 03 43.4	18.2	704
30283	2001	10	25.40706	03	00	51.84	+12 53 33.2	17.4	644	30298	2001	10	24.13411	23	08	29.49	-08 03 36.2	17.9	704
30283	2001	10	30.39476	02	55	29.21	+12 44 32.2	18.3	608	30298	2001	10	24.15068	23	08	29.44	-08 03 29.0	18.3	704
30283	2001	10	30.40565	02	55	28.49	+12 44 30.7	18.5	608	30299	2001	10	15.25865	01	12	26.08	+07 41 31.9	16.9	V 691
30283	2001	10	30.41664	02	55	27.74	+12 44 28.9	18.7	608	30299	2001	10	15.28174	01	12	24.68	+07 41 28.5	17.0	V 691
30284	2001	10	17.16495	23	36	24.22	-02 44 47.5	20.5	644	30299	2001	10	15.30476	01	12	23.28	+07 41 24.8	17.0	V 691
30284	2001	10	17.18586	23	36	23.42	-02 44 51.9	20.0	644	30299	2001	10	17.24566	01	10	33.51	+07 36 30.2	17.6	704
30284	2001	10	17.20681	23	36	22.61	-02 44 56.6	20.7	644	30299	2001	10	17.26168	01	10	32.57	+07 36 27.9	18.2	704
30285	2001	10	19.08534	20	30	44.67	-06 35 08.9	18.3	704	30299	2001	10	17.27765	01	10	31.59	+07 36 25.7	18.3	704
30285	2001	10	19.11809	20	30	46.07	-06 35 12.1	18.4	704	30299	2001	10	17.29363	01	10	30.60	+07 36 22.8	17.8	704
30285	2001	10	19.13440	20	30	46.82	-06 35 13.2	18.3	704	30299	2001	10	17.30997	01	10	29.65	+07 36 20.2	17.6	704
30285	2001	10	19.15122	20	30	47.57	-06 35 15.2	18.6	704	30299	2001	10	18.28275	01	09	35.40	+07 33 55.4	16.4	644
30287	2001	10	15.24544	00	53	21.44	+07 22 06.9	18.4	V 691	30299	2001	10	18.30310	01	09	34.19	+07 33 52.3	16.3	644
30287	2001	10	15.26853	00	53	20.34	+07 21 58.0	18.5	V 691	30299	2001	10	18.32660	01	09	32.79	+07 33 48.8	16.4	644
30287	2001	10	15.29155	00	53	19.24	+07 21 49.1	18.6	V 691	30299	2001	10	21.24577	01	06	53.68	+07 26 49.5	16.8	704
30287	2001	10	18.26721	00	51	06.64	+07 02 59.5	18.1	644	30299	2001	10	21.27229	01	06	52.16	+07 26 45.9	16.8	704
30287	2001	10	18.28750	00	51	05.71	+07 02 52.0	18.0	644	30299	2001	10	21.28993	01	06	51.16	+07 26 43.6	16.9	704
30287	2001	10	18.30779	00	51	04.78	+07 02 44.5	18.2	644	30299	2001	10	21.30636	01	06	50.21	+07 26 41.2	17.2	704
30287	2001	10	21.17391	00	49	04.02	+06 45 10.4	18.0	704	30299	2001	10	21.32298	01	06	49.27	+07 26 39.1	17.3	704
30287	2001	10	21.19028	00	49	03.31	+06 45 04.4	17.9	704	30299	2001	10	26.22615	01	02	41.62	+07 16 19.9	17.4	644
30287	2001	10	21.20664	00	49	02.60	+06 44 58.5	18.2	704	30299	2001	10	26.24757	01	02	40.53	+07 16 17.6	17.4	644
30287	2001	10	21.22303	00	49	01.90	+06 44 52.6	18.6	704	30299	2001	10	26.26908	01	02	39.43	+07 16 15.1	17.7	644
30287	2001	10	21.23941	00	49	01.18	+06 44 46.7	19.4	704	30301	2001	10	17.31779	03	20	38.89	+10 56 20.8	18.1	704
30287	2001	10	25.15338	00	46	29.74	+06 22 04.0	18.6	704	30301	2001	10	17.31944	03	20	38.80	+10 56 20.1	18.0	704
30287	2001	10	25.16979	00	46	29.15	+06 21 57.9	19.2	704	30301	2001	10	17.33366	03	20	38.13	+10 56 14.7	18.8	704
30287	2001	10	25.18620	00	46	28.47	+06 21 52.7	19.0	704	30301	2001	10	17.33570	03	20	38.02	+10 56 14.1	18.7	704
30287	2001	10	25.20261	00	46	27.85	+06 21 46.9	18.9	704	30301	2001	10	17.34967	03	20	37.39	+10 56 08.8	18.7	704
30287	2001	10	25.21614	00	46	27.25	+06 21 43.3	18.8	644	30301	2001	10	17.35108	03	20	37.28	+10 56 07.5	18.5	704
30287	2001	10	25.21901	00	46	27.22	+06 21 41.5	19.2	704	30301	2001	10	17.36556	03	20	36.61	+10 56 02.7	18.4	704
30287	2001	10	25.23747	00	46	26.41	+06 21 36.2	18.6	644	30301	2001	10	17.36663	03	20	36.53	+10 56 01.9	18.4	704
30287	2001	10	25.25873	00	46	25.60	+06 21 29.0	19.1	644	30301	2001	10	17.38147	03	20	35.85	+10 55 56.8	18.3	704
30289	2001	10	17.10794	23	05	24.04	-07 25 37.6	19.2	644	30301	2001	10	17.38343	03	20	35.71	+10 55 55.7	18.1	704
30289	2001	10	17.12903	23	05	23.55	-07 25 42.9	19.8	644	30301	2001	10	19.39513	03	19	00.75	+10 43 06.3	18.3	608
30289	2001	10	17.15109	23	05	23.00	-07 25 48.2	19.3	644	30301	2001	10	19.40563	03	19	00.21	+10 43 02.2	18.2	608
30289	2001	10	23.09892	23	03	37.42	-07 46 09.8	19.1	704	30301	2001	10	19.41642	03	18	59.65	+10 42 58.3	18.3	608
30289	2001	10	23.13314	23	03	36.88	-07 46 14.7	19.4	704	30301	2001	10	22.29692	03	16	33.05	+10 24 24.7	18.5	704
30289	2001	10	23.14973	23	03	36.59	-07 46 18.6	19.5	704	30301	2001	10	22.31412	03	16	32.10	+10 24 17.8	18.5	704
30289	2001	10	23.16636	23	03	36.38	-07 46 21.2	19.2	704	30301	2001	10	22.33146	03	16	31.16	+10 24 10.8	18.0	704
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30289	2001	10	24.15068	23	03	24.73	-07 49 01.3	19.3	704	30301	2001	10	24.28668	03	14	45.76	+10 11 32.5	18.2	704
30290	2001	10	19.25447	23	54	17.53	+01 07 13.5	18.8	644	30301	2001	10	24.30312	03	14	44.80	+10 11 25.7	18.2	704
30290	2001	10	19.27597	23	54	16.75	+01 07 03.1	18.9	644	30301	2001	10	24.31998	03	14	43.83	+10 11 18.8	18.9	704
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30292	2001	10	17.16143	23	33	00.05	-08 23 08.2	18.4	644	30301	2001	10	27.37578	03	11	50.64	+09 51 37.0	17.5	704
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30292	2001	10	17.20323	23	32	58.78	-08 23 09.8	19.0	644	30301	2001	10	27.39239	03	11	49.62	+09 51 30.7	18.2	704
30292	2001	10	19.24460	23	32	06.32	-08 23 56.4	19.5	608	30302	2001	10	19.22805	23	39	54.06	+03 16 23.7	18.5	644
30292	2001	10	19.25544	23	32	06.01	-08 23 56.0	20.0	608	30302	2001	10	19.24865	23	39	53.29	+03 16 18.8	18.4	644

30306	2001	10	17.28056	00	22	55.21	-00	46	33.3	17.9	644	30313	2001	10	24.28146	02	20	20.44	+08	23	21.3	16.3	704
30306	2001	10	19.18058	00	21	31.08	-00	53	42.7	17.9 R	699	30313	2001	10	24.29792	02	20	19.44	+08	23	19.3	16.3	704
30306	2001	10	19.20408	00	21	30.06	-00	53	48.5		699	30313	2001	10	24.31457	02	20	18.49	+08	23	16.4	16.3	704
30306	2001	10	19.22758	00	21	28.98	-00	53	52.9		699	30313	2001	10	24.32403	02	20	17.93	+08	23	15.2	16.6	704
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30306	2001	10	20.20178	00	20	47.35	-00	57	21.0	17.8	704	30313	2001	10	24.38957	02	20	14.09	+08	23	05.1	16.4	704
30306	2001	10	20.22115	00	20	46.49	-00	57	25.0	17.8	704	30313	2001	10	25.29067	02	19	23.48	+08	20	59.3	16.4	644
30306	2001	10	20.23807	00	20	45.74	-00	57	28.5	17.7	704	30313	2001	10	25.29182	02	19	23.39	+08	21	00.1	16.7	644
30306	2001	10	20.25700	00	20	44.89	-00	57	32.2	17.9	704	30313	2001	10	25.31640	02	19	21.97	+08	20	55.8	16.3	644
30306	2001	10	23.18186	00	18	46.93	-01	07	03.5	18.6	704	30313	2001	10	25.31758	02	19	21.87	+08	20	56.6	17.0	644
30306	2001	10	23.19856	00	18	46.23	-01	07	06.0	18.7	704	30313	2001	10	25.33887	02	19	20.64	+08	20	52.7	16.8	644
30306	2001	10	23.24834	00	18	44.17	-01	07	13.8	19.3	704	30313	2001	10	25.34246	02	19	20.40	+08	20	53.1	16.9	644
30306	2001	10	24.16494	00	18	09.62	-01	09	55.9	18.1	704	30314	2001	10	16.15753	23	30	04.64	-13	27	40.6	18.0	644
30306	2001	10	24.18147	00	18	08.98	-01	09	59.1	18.3	704	30314	2001	10	16.17859	23	30	03.84	-13	27	39.6	18.3	644
30306	2001	10	24.19804	00	18	08.34	-01	10	02.4	18.7	704	30314	2001	10	16.19959	23	30	03.02	-13	27	38.7	18.1	644
30306	2001	10	24.21461	00	18	07.65	-01	10	05.3	18.7	704	30314	2001	10	20.16441	23	27	52.26	-13	22	13.3	18.2	704
30306	2001	10	24.23116	00	18	07.03	-01	10	08.1	18.7	704	30314	2001	10	20.18053	23	27	51.74	-13	22	11.3	18.8	704
30307	2001	10	20.08826	22	18	14.48	-23	21	30.6	19.1	704	30314	2001	10	20.19732	23	27	51.21	-13	22	09.8	18.7	704
30307	2001	10	20.10459	22	18	14.47	-23	21	25.9	19.2	704	30314	2001	10	20.21448	23	27	50.68	-13	22	07.3	18.3	704
30307	2001	10	20.12074	22	18	14.39	-23	21	21.0	19.1	704	30314	2001	10	20.23039	23	27	50.18	-13	22	05.3	18.8	704
30307	2001	10	20.13817	22	18	14.35	-23	21	16.1	19.0	704	30314	2001	10	24.15790	23	26	10.15	-13	12	48.3	18.4	704
30307	2001	10	20.15445	22	18	14.31	-23	21	11.4	19.1	704	30314	2001	10	24.17437	23	26	09.83	-13	12	47.1	18.8	704
30308	2001	10	17.25207	02	00	56.21	+16	28	19.9	18.1	704	30314	2001	10	24.19104	23	26	09.43	-13	12	43.2	18.3	704
30308	2001	10	17.26763	02	00	55.30	+16	28	12.5	18.4	704	30314	2001	10	24.20763	23	26	09.04	-13	12	40.5	18.3	704
30308	2001	10	17.28333	02	00	54.35	+16	28	04.5	18.7	704	30314	2001	10	24.22420	23	26	08.61	-13	12	38.6	18.5	704
30308	2001	10	17.29908	02	00	53.42	+16	27	57.6	18.5	704	30316	2001	10	16.09644	22	55	14.30	-13	31	17.2	18.7	644
30308	2001	10	17.31482	02	00	52.47	+16	27	49.9	18.3	704	30316	2001	10	16.11751	22	55	13.86	-13	31	15.7	18.9	644
30308	2001	10	19.36131	01	58	55.15	+16	11	14.0	17.5	644	30316	2001	10	16.13990	22	55	13.39	-13	31	14.8	18.6	644
30308	2001	10	19.38256	01	58	53.87	+16	11	03.3	17.4	644	30316	2001	10	24.09262	22	53	36.77	-13	17	08.4	19.6	644
30308	2001	10	19.40377	01	58	52.60	+16	10	52.9	17.4	644	30316	2001	10	24.11411	22	53	36.66	-13	17	05.3	19.0	644
30308	2001	10	21.26247	01	57	05.65	+15	55	26.2	17.2	704	30316	2001	10	24.13688	22	53	36.50	-13	17	01.9	19.1	644
30308	2001	10	21.28134	01	57	04.48	+15	55	16.5	17.6	704	30318	2001	10	30.26498	22	02	18.69	-16	17	50.7	20.3	608
30308	2001	10	21.29898	01	57	03.43	+15	55	08.3	18.5	704	30318	2001	10	30.27590	22	02	18.98	-16	17	48.8	19.9	608
30308	2001	10	21.31541	01	57	02.41	+15	54	59.4	17.9	704	30318	2001	10	30.28636	22	02	19.25	-16	17	46.7	19.8	608
30308	2001	10	21.33204	01	57	01.41	+15	54	50.9	17.5	704	30320	2001	10	17.32410	03	20	35.28	+08	12	50.3	17.4	704
30308	2001	10	23.23774	01	55	11.72	+15	38	44.1	17.5 V	333	30320	2001	10	17.33999	03	20	34.57	+08	12	44.0	17.7	704
30308	2001	10	23.25947	01	55	10.42	+15	38	32.7	17.6 V	333	30320	2001	10	17.35599	03	20	33.85	+08	12	37.8	17.6	704
30308	2001	10	23.28127	01	55	09.05	+15	38	21.4	17.7 V	333	30320	2001	10	17.37187	03	20	33.15	+08	12	31.9	17.4	704
30309	2001	10	16.42136	02	24	44.98	+03	04	24.6	17.5	644	30320	2001	10	17.38780	03	20	32.45	+08	12	25.5	17.4	704
30309	2001	10	16.44264	02	24	43.74	+03	04	18.5	17.9	644	30320	2001	10	19.39401	03	19	05.61	+07	59	15.8	18.0	608
30309	2001	10	16.46388	02	24	42.51	+03	04	12.6	18.2	644	30320	2001	10	19.40460	03	19	05.11	+07	59	11.5	18.0	608
30309	2001	10	20.25341	02	21	03.70	+02	46	58.0	17.5	704	30320	2001	10	19.41541	03	19	04.60	+07	59	07.4	17.7	608
30309	2001	10	20.26993	02	21	02.70	+02	46	53.8	18.0	704	30320	2001	10	20.32849	03	18	22.76	+07	53	06.9	18.0	704
30309	2001	10	20.28659	02	21	01.68	+02	46	49.1	17.9	704	30320	2001	10	20.34520	03	18	21.94	+07	53	00.6	17.9	704
30309	2001	10	20.30295	02	21	00.68	+02	46	44.7	17.9	704	30320	2001	10	20.36144	03	18	21.13	+07	52	53.9	18.1	704
30309	2001	10	20.31937	02	20	59.68	+02	46	40.4	17.8	704	30320	2001	10	20.37832	03	18	20.31	+07	52	47.5	17.9	704
30309	2001	10	24.24636	02	17	05.00	+02	30	03.3	17.6	704	30320	2001	10	20.39513	03	18	19.48	+07	52	40.8	17.8	704
30309	2001	10	24.26380	02	17	03.84	+02	29	59.0	17.6	704	30320	2001	10	22.29806	03	16	48.96	+07	40	17.4	18.2	704
30309	2001	10	24.28031	02	17	02.82	+02	29	54.7	17.9	704	30320	2001	10	22.31447	03	16	48.09	+07	40	10.1	18.0	704
30309	2001	10	24.29676	02	17	01.80	+02	29	50.7	17.7	704	30320	2001	10	22.33181	03	16	47.21	+07	40	03.6	18.2	704
30309	2001	10	24.31343	02	17	00.77	+02	29	46.2	17.7	704	30320	2001	10	22.34855	03	16	46.35	+07	39	56.9	18.0	704
30309	2001	10	24.40748	02	16	54.96	+02	29	24.4	17.6	644	30320	2001	10	22.36542	03	16	45.49	+07	39	50.5	18.0	704
30309	2001	10	24.42857	02	16	53.65	+02	29	19.0	17.5	644	30320	2001	10	24.25220	03	15	11.09	+07	27	39.6	17.5	704
30309	2001	10	24.44988	02	16	52.33	+02	29	13.8	17.5	644	30320	2001	10	24.26972	03	15	10.14	+07	27	32.6	17.8	704
30310	2001	10	17.24442	00	51	25.35	+08	26	12.7	18.4	704	30320	2001	10	24.28621	03	15	09.25	+07	27	26.7	17.5	704
30310	2001	10	17.26043	00	51	24.58	+08	26	07.6	18.5	704	30320	2001	10	24.30265	03	15	08.36	+07	27	20.1	17.8	704
30310	2001	10	17.27641	00	51	23.50	+08	26	00.4	19.9	704	30320	2001	10	24.31948	03	15	07.45	+07	27	13.4	17.5	704
30310	2001	10	17.29239	00	51																		

30323	2001	10	23.37138	01 47 45.57	-02 04 13.0	16.7	644	30337	2001	10	19.35536	01 55 23.18	+15 27 55.7	16.3	644
30323	2001	10	23.39255	01 47 44.34	-02 04 18.7	16.6	644	30337	2001	10	19.37672	01 55 21.94	+15 27 50.1	16.2	644
30324	2001	10	19.10781	22 40 01.78	-05 46 30.9	19.1	644	30337	2001	10	19.39786	01 55 20.72	+15 27 44.4	16.2	644
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30327	2001	10	17.23012	00 14 40.17	+00 10 49.9	17.4	644	30337	2001	10	21.29923	01 53 35.71	+15 19 16.2	16.9	704
30327	2001	10	17.25194	00 14 39.35	+00 10 41.9	17.7	644	30337	2001	10	21.31566	01 53 34.75	+15 19 11.6	16.4	704
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30327	2001	10	20.18360	00 12 58.85	-00 06 25.2	16.7	704	30337	2001	10	26.29258	01 49 00.59	+14 55 49.8	16.3	644
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30327	2001	10	23.23084	00 11 24.98	-00 22 47.5	19.1	704	30338	2001	10	23.17657	23 54 46.53	+03 27 39.1	18.7 R	699
30327	2001	10	23.24733	00 11 24.45	-00 22 53.5	18.5	704	30338	2001	10	23.20020	23 54 45.64	+03 27 32.7		699
30327	2001	10	24.16393	00 10 58.76	-00 27 29.0	18.1	704	30338	2001	10	23.22363	23 54 44.77	+03 27 26.6		699
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30327	2001	10	24.19704	00 10 57.80	-00 27 38.8	18.0	704	30338	2001	10	25.12347	23 53 35.18	+03 20 10.0	19.0	644
30327	2001	10	24.21359	00 10 57.31	-00 27 43.7	17.8	704	30338	2001	10	25.13394	23 53 34.79	+03 20 07.8	19.0	644
30327	2001	10	24.23016	00 10 56.79	-00 27 48.8	18.2	704	30338	2001	10	25.14552	23 53 34.36	+03 20 05.1	18.5	644
30328	2001	10	19.20548	23 24 51.86	+00 49 56.4	18.5	644	30339	2001	10	16.39611	03 27 32.30	+20 36 47.5	19.0 V	291
30328	2001	10	19.22574	23 24 51.08	+00 49 54.0	18.4	644	30339	2001	10	16.41820	03 27 31.32	+20 36 45.4	18.8 V	291
30328	2001	10	19.24630	23 24 50.30	+00 49 51.9	18.3	644	30339	2001	10	16.43982	03 27 30.39	+20 36 43.4	18.8 V	291
30328	2001	10	21.15961	23 23 42.95	+00 46 36.4	18.7	704	30339	2001	10	16.45882	03 27 29.58	+20 36 41.3	19.0 V	291
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30363	2001	10	24.18424	00 31 26.62	-01 59 52.9	19.0	704	30369	2001	10	24.34266	02 42 00.96	+12 34 44.6	18.1	704
30363	2001	10	24.20082	00 31 25.91	-01 59 56.7	19.7	704	30369	2001	10	24.35906	02 42 00.07	+12 34 37.5	18.5	704
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30372	2001	10	18.36100	02	29	59.18	+10	49	50.9	19.1	704	30380	2001	10	24.27693	01	44	01.89	+04	05	42.4	17.0	704
30372	2001	10	18.39845	02	29	57.09	+10	49	41.5	18.2	644	30380	2001	10	24.29343	01	44	00.93	+04	05	34.9	16.7	704
30372	2001	10	18.41964	02	29	55.90	+10	49	36.5	18.1	644	30380	2001	10	24.31006	01	43	59.94	+04	05	28.1	16.8	704
30372	2001	10	18.44329	02	29	54.56	+10	49	31.0	18.1	644	30380	2001	10	24.35253	01	43	57.49	+04	05	11.8	16.8	644
30372	2001	10	20.34470	02	28	09.49	+10	42	15.2	18.6	704	30380	2001	10	24.37360	01	43	56.25	+04	05	03.2	16.9	644
30372	2001	10	20.36104	02	28	08.53	+10	42	10.9	19.1	704	30380	2001	10	24.39462	01	43	55.00	+04	04	54.5	17.0	644
30372	2001	10	20.37739	02	28	07.60	+10	42	06.6	19.1	704	30381	2001	10	16.09300	22	45	46.83	-14	20	32.8	19.3	644
30372	2001	10	20.39375	02	28	06.67	+10	42	03.0	19.0	704	30381	2001	10	16.11397	22	45	46.39	-14	20	34.5	19.2	644
30372	2001	10	20.41029	02	28	05.70	+10	41	59.3	18.8	704	30381	2001	10	16.13646	22	45	45.91	-14	20	36.4	19.0	644
30372	2001	10	22.21427	02	26	24.38	+10	35	02.4	18.4	704	30381	2001	10	24.08667	22	43	46.21	-14	25	20.4	19.4	644
30372	2001	10	22.23070	02	26	23.46	+10	34	58.5	18.5	704	30381	2001	10	24.10813	22	43	45.99	-14	25	20.7	19.3	644
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30372	2001	10	22.28105	02	26	20.45	+10	34	46.2	18.4	704	30382	2001	10	17.32815	04	09	06.17	+11	49	28.3	18.5	704
30372	2001	10	23.33933	02	25	19.90	+10	30	41.2	17.9	704	30382	2001	10	17.34415	04	09	05.61	+11	49	26.8	18.7	704
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30372	2001	10	23.38851	02	25	16.99	+10	30	30.2	18.3	704	30382	2001	10	17.39186	04	09	03.98	+11	49	22.1	18.7	704
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30372	2001	10	24.35730	02	24	21.39	+10	26	46.1	17.9	704	30382	2001	10	22.35341	04	06	02.78	+11	40	12.1	18.5	704
30372	2001	10	24.37369	02	24	20.41	+10	26	42.1	18.3	704	30382	2001	10	23.40261	04	05	19.76	+11	38	15.1	19.0	608
30372	2001	10	24.39007	02	24	19.44	+10	26	38.4	18.4	704	30382	2001	10	23.41308	04	05	19.29	+11	38	14.1	19.1	608
30373	2001	10	15.42572	00	35	43.36	+11	35	28.4	17.9	608	30382	2001	10	23.42419	04	05	18.79	+11	38	12.8	19.2	608
30373	2001	10	15.43626	00	35	42.74	+11	35	26.2	17.9	608	30382	2001	10	24.32565	04	04	40.42	+11	36	31.2	18.3	704
30373	2001	10	15.44670	00	35	42.13	+11	35	24.0	17.9	608	30382	2001	10	24.34164	04	04	39.69	+11	36	30.3	19.1	704
30373	2001	10	17.24293	00	34	03.62	+11	29	14.0	17.5	704	30382	2001	10	24.35779	04	04	38.92	+11	36	28.0	18.8	704
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30373	2001	10	17.29091	00	34	00.90	+11	29	03.8	17.9	704	30383	2001	10	16.15753	23	30	43.69	-12	35	26.3	18.5	644
30373	2001	10	17.30725	00	33	59.97	+11	29	01.0	17.7	704	30383	2001	10	16.17859	23	30	42.85	-12	35	29.0	18.6	644
30374	2001	10	18.25020	01	50	46.58	+22	24	07.1	18.1	704	30383	2001	10	16.19959	23	30	42.05	-12	35	32.0	18.6	644
30374	2001	10	18.26663	01	50	45.51	+22	24	03.1	18.6	704	30383	2001	10	20.16441	23	28	27.19	-12	42	42.1	18.7	704
30374	2001	10	18.28314	01	50	44.40	+22	23	59.5	18.3	704	30383	2001	10	20.18053	23	28	26.68	-12	42	42.9	18.7	704
30374	2001	10	18.29934	01	50	43.32	+22	23	55.4	18.3	704	30383	2001	10	20.21448	23	28	25.48	-12	42	46.2	19.3	704
30374	2001	10	18.31572	01	50	42.27	+22	23	51.0	18.6	704	30383	2001	10	20.23039	23	28	25.03	-12	42	46.1	19.1	704
30374	2001	10	19.26078	01	49	42.52	+22	20	00.5	18.1	704	30383	2001	10	24.15358	23	26	37.07	-12	46	11.7	18.8	644
30374	2001	10	19.29383	01	49	40.40	+22	19	52.3	18.6	704	30383	2001	10	24.17456	23	26	36.51	-12	46	12.7	18.2	644
30374	2001	10	19.31141	01	49	39.16	+22	19	48.2	18.5	704	30383	2001	10	24.19576	23	26	35.98	-12	46	12.8	18.4	644
30374	2001	10	19.32850	01	49	38.10	+22	19	43.4	18.4	704	30385	2001	10	20.24733	01	27	35.06	-02	52	51.7	16.9	704
30374	2001	10	20.46127	01	48	25.96	+22	14	52.2	17.9	644	30385	2001	10	20.26369	01	27	34.24	-02	52	56.9	17.5	704
30374	2001	10	20.48257	01	48	24.58	+22	14	46.3	17.9	644	30385	2001	10	20.28013	01	27	33.43	-02	53	02.5	17.2	704
30374	2001	10	20.50375	01	48	23.21	+22	14	40.6	17.9	644	30385	2001	10	20.29661	01	27	32.60	-02	53	07.9	17.3	704
30374	2001	10	28.23177	01	40	21.00	+21	36	25.5	17.7	704	30385	2001	10	20.31310	01	27	31.79	-02	53	13.9	17.5	704
30374	2001	10	28.26443	01	40	18.96	+21	36	13.5	18.2	704	30385	2001	10	24.31964	01	24	22.98	-03	14	08.8	18.3	644
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30375	2001	10	17.25230	02	08	05.28	+18	13	52.0	18.0	704	30385	2001	10	24.36181	01	24	21.02	-03	14	19.0	17.5	644
30375	2001	10	17.26786	02	08	04.36	+18	13	48.1	19.0	704	30386	2001	10	17.10093	22	50	31.47	-10	55	39.5	19.8	644
30375	2001	10	17.28356	02	08	03.40	+18	13	45.2	19.0	704	30386	2001	10	17.12196	22	50	31.10	-10	55	38.9	19.8	644
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30375	2001	10	17.31505	02	08	01.51	+18	13	38.0	18.3	704	30387	2001	10	17.17040	23	20	30.91	+16	15	33.2	16.7	704
30375	2001	10	18.23555	02	07	08.03	+18	10	12.7	18.3	704	30387	2001	10	17.18719	23	20	30.57	+16	15	21.1	17.1	704
30375	2001	10	18.23787	02	07	07.87	+18	10	12.0	18.8	704	30387	2001	10	17.20327	23	20	30.22	+16	15	09.6	17.0	704
30375	2001	10	18.25146	02	07	07.07	+18	10	09.0	19.1	704	30387	2001	10	17.21873	23	20	29.89	+16	14	58.4	17.3	704
30375	2001	10	18.25514	02	07	06.79	+18	10	08.2	18.9	704	30387	2001	10	17.23417	23	20	29.58	+16	14	47.5	17.1	704
30375	2001	10	18.26739	02	07	06.09	+18	10	06.4	18.9	704	30387	2001	10	23.08777	23	19	15.66	+15	05	56.4	16.4	R 699
30375	2001	10	18.27157	02	07	05.85	+18	10	04.6	18.9	704	30387	2001	10	23.11166	23	19	15.43	+15	05	40.0		699
30375	2001	10	18.28329	02	07	05.13	+18	10	02.9	18.5	704	30387	2001	10	23.13560	23	19	15.23	+15	05	23.6		699
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30397	2001	10	20.39594	03 31 58.76	+05 15 31.8	16.4	704	30407	2001	10	23.34008	02 33 17.45	+10 04 48.4	17.9	704
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30397	2001	10	23.52551	03 30 24.91	+05 12 36.9	15.0	644	30407	2001	10	23.37286	02 33 15.53	+10 04 35.0	18.1	704
30397	2001	10	23.53601	03 30 24.54	+05 12 36.3	15.0	644	30407	2001	10	23.38927	02 33 14.58	+10 04 28.1	18.2	704
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30398	2001	10	19.43095	03 42 18.40	+10 27 33.7	21.2	608	30407	2001	10	24.39082	02 32 18.09	+09 57 42.7	18.2	704
30398	2001	10	19.44110	03 42 18.00	+10 27 30.3	20.5	608	30407	2001	10	24.41140	02 32 16.89	+09 57 34.6	18.1	V 691
30398	2001	10	19.45236	03 42 17.61	+10 27 26.7	19.9	608	30407	2001	10	24.43318	02 32 15.61	+09 57 25.8	18.1	V 691
30398	2001	10	22.30049	03 40 37.86	+10 09 53.6	19.0	704	30407	2001	10	24.46651	02 32 13.68	+09 57 12.2	18.2	V 691
30398	2001	10	22.31683	03 40 37.31	+10 09 47.1	18.9	704	30407	2001	10	25.24121	02 31 30.07	+09 51 59.4	17.4	704
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30399	2001	10	29.50653	04 33 06.16	+02 41 29.4	17.9	644	30409	2001	10	17.28657	02 34 09.63	+13 51 20.6	18.7	704
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30400	2001	10	19.47901	04 05 00.88	-03 53 51.0	18.0	608	30409	2001	10	18.40097	02 33 12.97	+13 45 41.1	18.4	644
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30402	2001	10	16.35458	01 36 55.10	+00 38 44.3	17.1	644	30409	2001	10	20.34721	02 31 32.15	+13 35 34.1	18.0	704
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30405	2001	10	24.16296	23 48 53.02	-08 41 14.5	18.7	644	30411	2001	10	23.40313	04 07 50.26	+14 02 30.9	18.3	608
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30417	2001	10	22.30187	03	43	51.52	+14	49	53.0	18.7	704	30424	2001	10	24.44509	02	40	36.02	+07	18	20.1	17.5	644
30417	2001	10	22.31935	03	43	50.67	+14	49	50.4	18.8	704	30424	2001	10	24.45575	02	40	35.37	+07	18	15.7	17.5	644
30417	2001	10	22.33574	03	43	49.94	+14	49	47.6	18.9	704	30425	2001	10	17.32207	03	00	49.08	+10	50	07.7	19.5	704
30417	2001	10	22.35233	03	43	49.15	+14	49	45.0	19.1	704	30425	2001	10	17.35395	03	00	47.61	+10	49	56.8	19.6	704
30417	2001	10	22.36885	03	43	48.40	+14	49	42.8	18.8	704	30425	2001	10	17.36984	03	00	46.92	+10	49	51.0	19.4	704
30417	2001	10	23.41936	03	43	01.25	+14	46	57.7	18.4	704	30425	2001	10	17.38577	03	00	46.15	+10	49	46.2	19.6	704
30417	2001	10	23.43582	03	43	00.42	+14	46	55.0	18.5	704	30425	2001	10	22.29487	02	57	01.09	+10	22	11.4	18.2	704
30417	2001	10	23.45230	03	42	59.67	+14	46	52.2	18.2	704	30425	2001	10	22.31212	02	57	00.26	+10	22	05.2	18.3	704
30417	2001	10	23.46878	03	42	58.89	+14	46	49.3	18.3	704	30425	2001	10	22.32920	02	56	59.39	+10	21	59.7	19.0	704
30417	2001	10	23.48525	03	42	58.09	+14	46	46.9	18.3	704	30425	2001	10	22.34618	02	56	58.60	+10	21	52.8	19.0	704
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30417	2001	10	24.35395	03	42	18.25	+14	44	28.9	18.2	704	30425	2001	10	24.25069	02	55	25.83	+10	11	06.9	18.4	704
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30417	2001	10	24.38673	03	42	16.64	+14	44	23.7	18.2	704	30425	2001	10	24.28458	02	55	24.07	+10	10	54.5	18.7	704
30417	2001	10	24.40313	03	42	15.85	+14	44	20.9	18.1	704	30425	2001	10	24.30112	02	55	23.23	+10	10	47.9	18.6	704
30417	2001	10	25.42811	03	41	27.30	+14	41	36.6	18.2	644	30425	2001	10	24.31798	02	55	22.34	+10	10	43.5	18.6	704
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30418	2001	10	17.34225	03	46	37.88	+08	05	52.7	17.7	704	30425	2001	10	27.31886	02	52	51.18	+09	53	47.3	17.8	704
30418	2001	10	17.35824	03	46	37.22	+08	05	53.0	18.0	704	30425	2001	10	27.33524	02	52	50.32	+09	53	41.9	17.9	704
30418	2001	10	17.37413	03	46	36.59	+08	05	53.1	17.6	704	30425	2001	10	27.35161	02	52	49.44	+09	53	36.7	18.1	704
30418	2001	10	17.39006	03	46	35.92	+08	05	53.4	17.4	704	30425	2001	10	27.36797	02	52	48.58	+09	53	31.5	18.4	704
30418	2001	10	19.44817	03	45	12.73	+08	06	23.8	18.3	608	30425	2001	10	27.38434	02	52	47.74	+09	53	26.1	18.2	704
30418	2001	10	19.45917	03	45	12.24	+08	06	24.0	18.4	608	30426	2001	10	19.50664	03	17	45.21	+19	25	44.2	19.0	644
30418	2001	10	19.46989	03	45	11.76	+08	06	24.1	18.3	608	30426	2001	10	19.51715	03	17	44.69	+19	25	41.0	18.9	644
30418	2001	10	20.33080	03	44	34.75	+08	06	37.0	18.1	704	30426	2001	10	19.52775	03	17	44.18	+19	25	38.0	19.0	644
30418	2001	10	20.34751	03	44	33.98	+08	06	37.2	17.8	704	30426	2001	10	21.34887	03	16	15.53	+19	16	53.0	18.5	704
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30418	2001	10	29.47182	03	36	54.72	+08	11	24.3	18.5	608	30426	2001	10	26.31081	03	11	55.80	+18	51	17.4	18.4	704
30418	2001	10	29.48229	03	36	54.12	+08	11	25.0	18.8	608	30426	2001	10	26.32754	03	11	54.86	+18	51	12.1	18.5	704
30418	2001	10	29.49279	03	36	53.50	+08	11	24.7	18.8	608	30426	2001	10	26.34411	03	11	53.91	+18	51	07.0	18.9	704
30419	2001	10	24.15358	23	30	24.78	-10	48	09.2	17.2	644	30426	2001	10	26.36060	03	11	52.96	+18	51	01.4	18.6	704
30419	2001	10	24.15838	23	30	24.65	-10	48	09.1	17.8	704	30426	2001	10	26.37717	03	11	52.03	+18	50	56.4	19.7	704
30419	2001	10	24.17456	23	30	24.28	-10	48	06.0	17.3	644	30426	2001	10	26.42005	03	11	49.70	+18	50	42.4	18.8	644
30419	2001	10	24.17484	23	30	24.22	-10	48	05.7	18.5	704	30426	2001	10	26.43747	03	11	48.71	+18	50	36.5	18.8	644
30419	2001	10	24.19151	23	30	23.88	-10	48	04.3	18.5	704	30426	2001	10	26.44953	03	11	48.03	+18	50	32.5	18.8	644
30419	2001	10	24.19576	23	30	23.81	-10	48	02.9	17.4	644	30426	2001	10	27.27931	03	11	02.59	+18	46	01.5	18.3	R
30419	2001	10	24.20810	23	30	23.50	-10	48	02.5	18.0	704	30426	2001	10	27.30123	03	11	01.32	+18	45	54.5		699
30419	2001	10	24.22470	23	30	23.03	-10	47	58.9	18.6	704	30426	2001	10	27.32312	03	11	00.04	+18	45	47.2		699
30420	2001	10	16.35458	01	39	56.55	-01	52	43.2	18.3	644	30426	2001	10	27.34504	03	10	58.86	+18	45	39.8		699
30420	2001	10	16.37753	01	39	55.36	-01	52	50.9	17.9	644	30427	2001	10	15.38637	00	34	08.31	+02	49	57.7	18.6	608
30420	2001	10	16.39813	01	39	54.30	-01	52	57.9	18.5	644	30427	2001	10	15.39723	00	34	07.83	+02	49	54.2	18.8	608
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30420	2001	10	19.32611	01	37	28.11	-02	08	47.6		699	30427	2001	10	17.30258	00	32	48.50	+02	40	09.8	17.3	644
30420	2001	10	19.34955	01	37	26.92	-02	08	54.9		699	30427	2001	10	17.32395	00	32	47.60	+02	40	03.5	17.5	644
30420	2001	10	20.24838	01	36	42.26	-02	13	32.4	17.7	704	30427	2001	10	17.42515	00	32	43.31	+02	39	32.9	17.4	644
30420	2001	10	20.26484	01	36	41.39	-02	13	35.8	19.6	704	30427	2001	10	17.44684	00	32	42.41	+02	39	26.3	17.4	644
30420	2001	10	20.28121	01	36	40.55	-02	13	42.6	17.9	704	30427	2001	10	17.46843	00	32	41.52	+02	39	20.0	17.6	644
30420	2001	10	20.29765	01	36	39.72	-02	13	47.5	18.1	704	30427	2001	10	18.14447	00	32	14.66	+02	35	58.7	18.0	V
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30420	2001	10	24.36415	01	33	19.57	-02	33	09.1	17.9	644	30427	2001	10	20.25830	00	30	51.41	+02	25	47.1	17.7	704
30420	2001	10	24.38520	01	33	18.53	-02	33	14.8	17.8	644	30427	2001	10	20.27473	00	30	50.75	+02	25	42.3	17.8	704
30421	2001	10	16.30638	01	18	35.43	-03	48	19.3	18.6	644	30427	2001	10	20.29117	00	30	50.08	+02	25	37.7	17.7	704
30421	2001	10	16.32771	01	18	34.41	-03	48	26.9	18.8	644	30427	2001	10	20.30759	00	30	49.42	+02	25	32.8	17.9	704
30421	2001	10	16.34883	01	18	33.40	-03	48	34.9</														

30428	2001	10	26.35587	02 09 48.59	+12 37 16.5	18.0	704	30435	2001	10	25.39424	02 38 39.16	+13 45 12.3	18.7	644
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30429	2001	10	16.30988	00 56 08.44	-03 08 54.9	16.9	644	30436	2001	10	18.40431	05 52 00.72	+19 49 55.8	17.9	704
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30446	2001	10	24.37031	04	18	18.04	+19	08	02.4	18.2	V	333	30455	2001	10	19.29429	01	51	52.65	+27	29	32.4	18.4	704
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30446	2001	10	27.28793	04	16	30.07	+18	59	09.7	17.9	R	699	30456	2001	10	19.48187	03	09	37.50	+19	40	42.0	18.5	644
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30447	2001	10	23.25624	00	49	26.09	+01	33	58.8	18.5	704	30456	2001	10	26.34336	03	04	33.79	+19	21	15.2	18.7	704	
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30449	2001	10	18.27915	02	06	17.77	+28	38	01.6	18.5	704	30457	2001	10	27.35848	05	06	19.04	+32	28	19.5	18.8	704	
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30449	2001	10	19.26231	02	05	26.09	+28	34	22.9	18.3	704	30458	2001	10	18.34855	02	47	14.31	+25	31	28.7	17.6	704	
30449	2001	10	19.29535	02	05	24.33	+28	34	14.9	18.6	704	30458	2001	10	18.36426	02	47	13.59	+25	31	26.0	18.4	704	

30460	2001	10	18.28209	01	34	58.39	+22	23	45.2	18.5	704	30468	2001	10	28.26134	01	01	12.46	+18	18	31.0	18.4	704
30460	2001	10	18.29829	01	34	57.61	+22	23	39.4	18.7	704	30468	2001	10	28.27758	01	01	11.72	+18	18	25.9	18.5	704
30460	2001	10	18.31458	01	34	56.80	+22	23	34.5	18.6	704	30468	2001	10	29.25569	01	00	30.91	+18	13	09.2	17.8	644
30460	2001	10	19.25813	01	34	13.33	+22	18	23.7	18.2	704	30468	2001	10	29.26758	01	00	30.41	+18	13	05.5	18.0	644
30460	2001	10	19.27530	01	34	12.51	+22	18	18.5	18.4	704	30468	2001	10	29.27979	01	00	29.87	+18	13	01.7	18.0	644
30460	2001	10	19.29207	01	34	11.69	+22	18	12.7	18.5	704	30469	2001	10	23.44714	04	48	13.19	+21	08	28.4	18.9	704
30460	2001	10	19.30830	01	34	10.93	+22	18	07.3	18.6	704	30469	2001	10	23.46362	04	48	12.87	+21	08	27.1	18.9	704
30460	2001	10	19.32675	01	34	10.02	+22	18	00.9	18.5	704	30469	2001	10	23.48010	04	48	12.52	+21	08	26.1	18.5	704
30460	2001	10	28.26320	01	27	26.60	+21	24	46.1	18.5	704	30469	2001	10	24.41478	04	47	55.29	+21	07	26.8	18.2	704
30460	2001	10	28.27944	01	27	25.84	+21	24	40.2	18.4	704	30469	2001	10	24.43117	04	47	54.91	+21	07	25.6	18.5	704
30460	2001	10	28.29569	01	27	25.10	+21	24	33.7	18.2	704	30469	2001	10	24.44755	04	47	54.59	+21	07	24.8	18.6	704
30461	2001	10	24.33038	04	49	49.42	+14	31	59.6	18.3	704	30469	2001	10	24.46408	04	47	54.23	+21	07	24.0	18.6	704
30461	2001	10	24.34632	04	49	48.98	+14	31	58.5	18.5	704	30470	2001	10	17.33669	02	50	01.23	+14	58	36.6	19.2	704
30461	2001	10	24.36251	04	49	48.61	+14	31	55.8	18.5	704	30470	2001	10	17.35203	02	50	00.58	+14	58	32.0	19.0	704
30461	2001	10	24.37993	04	49	48.13	+14	31	53.6	18.5	704	30470	2001	10	17.36760	02	49	59.91	+14	58	28.5	19.1	704
30461	2001	10	24.39763	04	49	47.68	+14	31	52.7	18.7	704	30470	2001	10	17.38440	02	49	59.16	+14	58	24.3	19.2	704
30462	2001	10	23.27038	02	31	11.89	-02	59	36.8	17.6 R	699	30470	2001	10	20.34971	02	47	47.64	+14	45	59.9	17.4	704
30462	2001	10	23.29857	02	31	10.55	-02	59	44.9		699	30470	2001	10	20.38241	02	47	46.10	+14	45	51.6	18.8	704
30462	2001	10	23.32679	02	31	09.20	-02	59	52.8		699	30470	2001	10	20.39877	02	47	45.33	+14	45	47.3	18.6	704
30462	2001	10	23.35505	02	31	07.84	-03	00	00.8		699	30470	2001	10	20.41531	02	47	44.57	+14	45	43.7	19.1	704
30462	2001	10	23.41358	02	31	05.07	-03	00	17.0	17.7	644	30470	2001	10	22.29219	02	46	18.76	+14	37	39.5	19.1	704
30462	2001	10	23.43817	02	31	03.88	-03	00	24.0	17.6	644	30470	2001	10	22.30923	02	46	17.96	+14	37	36.6	19.3	704
30462	2001	10	23.45945	02	31	02.87	-03	00	30.0	17.7	644	30470	2001	10	22.32672	02	46	17.16	+14	37	30.7	19.2	704
30462	2001	10	26.51388	02	28	39.59	-03	14	06.3	18.7	608	30470	2001	10	22.34312	02	46	16.35	+14	37	27.1	20.0	704
30462	2001	10	26.52416	02	28	39.10	-03	14	09.0	18.5	608	30470	2001	10	22.35970	02	46	15.52	+14	37	22.9	19.8	704
30462	2001	10	26.53498	02	28	38.55	-03	14	11.7	18.6	608	30470	2001	10	23.34309	02	45	29.75	+14	33	05.7	18.5	704
30462	2001	10	29.31296	02	26	27.09	-03	25	27.0	18.5	644	30470	2001	10	23.35948	02	45	28.96	+14	33	01.3	19.1	704
30462	2001	10	29.32297	02	26	26.60	-03	25	29.1	18.7	644	30470	2001	10	23.37588	02	45	28.18	+14	32	57.3	19.1	704
30462	2001	10	29.33429	02	26	26.06	-03	25	31.8	18.5	644	30470	2001	10	23.39228	02	45	27.40	+14	32	53.2	19.5	704
30463	2001	10	18.31512	02	26	11.30	+27	33	49.8	18.2	704	30470	2001	10	24.32804	02	44	43.61	+14	28	46.7	19.0	704
30463	2001	10	18.33095	02	26	10.46	+27	33	46.9	18.3	704	30470	2001	10	24.34442	02	44	42.86	+14	28	42.8	19.6	704
30463	2001	10	18.34666	02	26	09.73	+27	33	44.4	18.2	704	30470	2001	10	24.36082	02	44	42.07	+14	28	37.6	19.1	704
30463	2001	10	18.36237	02	26	08.85	+27	33	40.4	18.3	704	30470	2001	10	24.37720	02	44	41.27	+14	28	33.9	19.1	704
30463	2001	10	18.37958	02	26	07.98	+27	33	37.0	18.4	704	30470	2001	10	24.39359	02	44	40.51	+14	28	30.0	18.8	704
30463	2001	10	19.26454	02	25	24.63	+27	30	27.1	18.1	704	30470	2001	10	25.35417	02	43	55.11	+14	24	15.2	18.9	644
30463	2001	10	19.29757	02	25	22.91	+27	30	20.2	18.8	704	30470	2001	10	25.37550	02	43	54.08	+14	24	09.5	19.0	644
30463	2001	10	19.31527	02	25	22.04	+27	30	16.5	18.6	704	30470	2001	10	25.39652	02	43	53.04	+14	24	04.0	18.7	644
30463	2001	10	19.33229	02	25	21.17	+27	30	11.2	19.4	704	30470	2001	10	26.30832	02	43	09.60	+14	20	00.6	19.4	704
30463	2001	10	27.25022	02	18	36.36	+26	55	45.0	18.0	704	30470	2001	10	26.34162	02	43	08.11	+14	19	50.4	19.5	704
30463	2001	10	27.26761	02	18	35.49	+26	55	39.6	18.5	704	30470	2001	10	26.35811	02	43	07.26	+14	19	47.4	19.4	704
30463	2001	10	27.28397	02	18	34.50	+26	55	35.4	18.2	704	30470	2001	10	26.37467	02	43	06.41	+14	19	42.6	19.7	704
30463	2001	10	27.30093	02	18	33.64	+26	55	28.8	18.7	704	30471	2001	10	18.25154	02	05	04.52	+18	34	49.4	18.5	704
30463	2001	10	27.31733	02	18	32.75	+26	55	25.4	18.3	704	30471	2001	10	18.26791	02	05	03.78	+18	34	45.3	18.4	704
30464	2001	10	18.32762	04	35	33.80	+23	37	19.7	18.8	704	30471	2001	10	18.28443	02	05	03.10	+18	34	40.1	18.8	704
30464	2001	10	18.35906	04	35	33.08	+23	37	18.8	19.4	704	30471	2001	10	18.30064	02	05	02.26	+18	34	35.8	18.2	704
30464	2001	10	18.39294	04	35	32.43	+23	37	16.8	19.2	704	30471	2001	10	18.31701	02	05	01.59	+18	34	31.0	18.5	704
30464	2001	10	21.42834	04	34	24.42	+23	34	38.4	18.5	704	30471	2001	10	19.37910	02	04	14.42	+18	29	31.6	18.1	644
30464	2001	10	21.44496	04	34	23.96	+23	34	37.5	18.5	704	30471	2001	10	19.40027	02	04	13.45	+18	29	25.5	18.4	644
30464	2001	10	21.46156	04	34	23.51	+23	34	36.2	18.6	704	30471	2001	10	19.42130	02	04	12.48	+18	29	19.2	18.4	644
30464	2001	10	21.47817	04	34	23.06	+23	34	35.1	18.8	704	30471	2001	10	21.25224	02	02	50.91	+18	20	28.1	18.5	704
30464	2001	10	26.31588	04	32	01.94	+23	28	58.0	18.8	704	30471	2001	10	21.28634	02	02	49.36	+18	20	16.8	18.8	704
30464	2001	10	26.33261	04	32	01.35	+23	28	57.6	19.6	704	30471	2001	10	21.30286	02	02	48.56	+18	20	12.9	18.4	704
30464	2001	10	26.34918	04	32	00.82	+23	28	56.6	19.2	704	30471	2001	10	21.31925	02	02	47.83	+18	20	07.2	18.9	704
30464	2001	10	26.36566	04	32	00.18	+23	28	54.4	19.4	704	30471	2001	10	24.22697	02	00	37.32	+18	05	32.8	18.8 V	333
30464	2001	10	26.38225	04	31	59.60	+23	28	54.0	19.7	704	30471	2001	10	24.25178	02	00	36.16	+18	05	26.6	18.8 V	333
30464	2001	10	27.34940	04	31	26.51	+23	27	32.0	19.2	704	30471	2001	10	24.27366	02	00	35.18	+18	05	18.5	18.7 V	333
30464	2001	10	27.36576	04	31	25.96	+23	27	30.9	19.2	704	30471	2001	10	25.22597	01	59	52.39	+18	00	24.9	18.7 V	333
30464	2001	10	27.38317	04	31	25.32	+23	27	29.1	19.0	704	30471	2001	10	25.25291	01	59	51.10	+18	00	16.8	18.7 V	333
30464	2001	10	27.39970	04																			

30477	2001	10	19.38168	04	09	43.63	+12	19	53.2	18.7	V	291	30482	2001	10	27.36229	02	30	12.07	+37	47	00.7	16.9	644
30477	2001	10	19.40240	04	09	43.04	+12	19	45.2	18.8	V	291	30483	2001	10	18.24753	01	17	55.99	+21	30	18.4	17.5	704
30477	2001	10	19.42243	04	09	42.26	+12	19	36.5	18.8	V	291	30483	2001	10	18.26391	01	17	55.20	+21	30	13.9	17.8	704
30477	2001	10	23.40261	04	07	37.42	+11	54	26.5	20.1		608	30483	2001	10	18.28047	01	17	54.42	+21	30	09.2	18.0	704
30477	2001	10	23.41308	04	07	36.99	+11	54	21.9	20.4		608	30483	2001	10	18.29648	01	17	53.61	+21	30	05.2	17.9	704
30477	2001	10	23.42419	04	07	36.64	+11	54	17.9	20.5		608	30483	2001	10	18.31296	01	17	52.81	+21	30	00.5	18.0	704
30477	2001	10	24.32565	04	07	05.26	+11	48	32.0	18.3		704	30483	2001	10	19.25661	01	17	08.68	+21	25	40.2	17.5	704
30477	2001	10	24.34164	04	07	04.73	+11	48	26.0	18.8		704	30483	2001	10	19.27357	01	17	07.88	+21	25	35.8	17.7	704
30477	2001	10	24.35779	04	07	04.10	+11	48	19.6	18.7		704	30483	2001	10	19.29039	01	17	07.04	+21	25	30.7	17.9	704
30477	2001	10	24.37473	04	07	03.51	+11	48	12.7	18.9		704	30483	2001	10	19.30677	01	17	06.27	+21	25	26.4	18.2	704
30477	2001	10	24.39283	04	07	02.87	+11	48	06.5	18.5		704	30483	2001	10	28.22943	01	10	23.69	+20	40	29.7	17.2	704
30478	2001	10	17.32459	03	29	21.73	+16	06	34.3	18.7		704	30483	2001	10	28.26208	01	10	22.25	+20	40	18.7	18.2	704
30478	2001	10	17.34028	03	29	21.20	+16	06	30.7	19.3		704	30483	2001	10	28.27832	01	10	21.58	+20	40	14.2	17.9	704
30478	2001	10	17.35568	03	29	20.64	+16	06	25.5	19.0		704	30484	2001	10	25.36524	05	19	51.90	+35	19	34.5	18.9	704
30478	2001	10	17.38816	03	29	19.51	+16	06	14.9	19.3		704	30484	2001	10	25.38344	05	19	51.58	+35	19	40.1	19.0	704
30478	2001	10	18.49736	03	28	41.83	+16	00	25.2	18.7		644	30484	2001	10	25.39979	05	19	51.29	+35	19	44.6	18.7	704
30478	2001	10	18.50779	03	28	41.48	+16	00	21.8	18.5		644	30484	2001	10	25.41615	05	19	50.99	+35	19	49.7	18.8	704
30478	2001	10	18.51844	03	28	41.10	+16	00	18.4	18.5		644	30484	2001	10	25.43252	05	19	50.69	+35	19	54.3	19.0	704
30478	2001	10	20.37207	03	27	35.64	+15	50	22.8	18.3		704	30485	2001	10	17.32410	03	24	09.77	+07	29	14.2	17.6	704
30478	2001	10	20.38843	03	27	35.02	+15	50	17.7	18.5		704	30485	2001	10	17.33999	03	24	09.25	+07	29	10.1	17.8	704
30478	2001	10	20.40480	03	27	34.40	+15	50	12.7	18.5		704	30485	2001	10	17.35599	03	24	08.71	+07	29	06.1	18.0	704
30478	2001	10	20.42134	03	27	33.83	+15	50	07.1	19.1		704	30485	2001	10	17.37187	03	24	08.18	+07	29	01.7	17.6	704
30478	2001	10	22.31642	03	26	23.51	+15	39	45.9	18.4		704	30485	2001	10	17.38780	03	24	07.64	+07	28	57.6	17.7	704
30478	2001	10	22.33299	03	26	22.85	+15	39	40.3	18.8		704	30485	2001	10	20.32872	03	22	30.66	+07	16	19.9	17.3	704
30478	2001	10	22.34957	03	26	22.20	+15	39	34.8	18.5		704	30485	2001	10	20.34543	03	22	30.05	+07	16	15.6	17.4	704
30478	2001	10	22.36609	03	26	21.55	+15	39	29.5	18.5		704	30485	2001	10	20.36167	03	22	29.44	+07	16	11.6	17.4	704
30478	2001	10	23.33127	03	25	44.45	+15	34	08.3	18.9		704	30485	2001	10	20.37855	03	22	28.82	+07	16	07.4	17.8	704
30478	2001	10	23.34749	03	25	43.77	+15	34	02.2	18.4		704	30485	2001	10	20.39536	03	22	28.18	+07	16	02.8	17.2	704
30478	2001	10	23.35011	03	25	43.69	+15	34	01.5	18.2		704	30486	2001	10	18.24586	01	48	05.72	+29	19	40.1	18.0	704
30478	2001	10	23.36408	03	25	43.15	+15	33	57.2	18.6		704	30486	2001	10	18.26177	01	48	04.76	+29	19	35.6	17.5	704
30478	2001	10	23.36651	03	25	43.04	+15	33	56.1	18.7		704	30486	2001	10	18.27770	01	48	03.86	+29	19	31.1	18.2	704
30478	2001	10	23.38053	03	25	42.46	+15	33	51.4	18.9		704	30486	2001	10	18.29360	01	48	02.77	+29	19	26.4	18.0	704
30478	2001	10	23.38291	03	25	42.38	+15	33	50.8	18.3		704	30486	2001	10	18.30948	01	48	01.83	+29	19	22.4	18.5	704
30478	2001	10	23.39661	03	25	41.83	+15	33	46.1	18.8		704	30486	2001	10	27.24186	01	39	12.42	+28	28	10.4	17.2	704
30478	2001	10	23.39932	03	25	41.72	+15	33	45.6	18.4		704	30486	2001	10	27.24377	01	39	12.35	+28	28	08.8	17.7	644
30478	2001	10	23.41642	03	25	41.04	+15	33	40.4	18.7		704	30486	2001	10	27.25443	01	39	11.71	+28	28	04.8	17.6	644
30478	2001	10	24.33506	03	25	05.01	+15	28	31.5	18.5		704	30486	2001	10	27.25824	01	39	11.43	+28	28	03.3	17.7	704
30478	2001	10	24.35144	03	25	04.35	+15	28	26.0	18.6		704	30486	2001	10	27.26498	01	39	11.06	+28	28	00.2	17.5	644
30478	2001	10	24.36784	03	25	03.68	+15	28	20.6	18.5		704	30486	2001	10	27.27461	01	39	10.40	+28	27	56.7	17.7	704
30478	2001	10	24.38423	03	25	03.02	+15	28	15.0	19.0		704	30486	2001	10	27.29099	01	39	09.42	+28	27	50.2	17.7	704
30478	2001	10	24.40062	03	25	02.36	+15	28	09.8	18.9		704	30486	2001	10	27.30771	01	39	08.39	+28	27	43.3	17.6	704
30479	2001	10	16.53116	04	03	27.41	+15	14	49.4	19.6		608	30487	2001	10	21.42231	03	55	49.70	+20	44	23.7	18.4	704
30479	2001	10	16.54172	04	03	27.15	+15	14	46.1	19.5		608	30487	2001	10	21.43893	03	55	49.07	+20	44	22.8	19.1	704
30479	2001	10	16.55213	04	03	26.90	+15	14	42.9	19.7		608	30487	2001	10	21.45553	03	55	48.54	+20	44	19.8	19.5	704
30479	2001	10	17.32783	04	03	08.54	+15	10	50.0	18.7		704	30487	2001	10	21.47214	03	55	48.01	+20	44	18.1	18.7	704
30479	2001	10	17.34351	04	03	08.11	+15	10	46.0	19.3		704	30487	2001	10	21.48875	03	55	47.47	+20	44	16.8	18.5	704
30479	2001	10	17.35895	04	03	07.71	+15	10	41.5	19.4		704	30487	2001	10	23.31509	03	54	47.83	+20	41	27.2	19.1	V 333
30479	2001	10	17.37589	04	03	07.28	+15	10	36.3	19.2		704	30487	2001	10	23.33676	03	54	47.12	+20	41	24.9	18.7	V 333
30479	2001	10	17.39169	04	03	06.86	+15	10	31.4	19.2		704	30487	2001	10	23.35858	03	54	46.30	+20	41	23.0	18.6	V 333
30479	2001	10	22.37384	04	00	49.53	+14	44	56.4	18.3		704	30487	2001	10	24.40477	03	54	09.83	+20	39	38.9	18.6	704
30479	2001	10	22.39038	04	00	49.00	+14	44	50.7	18.6		704	30487	2001	10	24.42114	03	54	09.24	+20	39	37.1	18.7	704
30479	2001	10	22.40691	04	00	48.49	+14	44	45.5	19.1		704	30487	2001	10	24.43752	03	54	08.63	+20	39	35.7	18.8	704
30479	2001	10	22.43997	04	00	47.34	+14	44	35.1	18.9		704	30487	2001	10	24.45390	03	54	08.04	+20	39	33.8	18.8	704
30479	2001	10	23.42313	04	00	16.77	+14	39	25.4	18.8		704	30487	2001	10	24.47044	03	54	07.44	+20	39	31.9	18.9	704
30479	2001	10	23.43960	04	00	16.25	+14	39	19.4	18.8		704	30487	2001	10	25.47417	03	53	31.26	+20	37	47.3	19.2	644
30479	2001	10	23.45607	04	00	15.70	+14	39	13.9	19.1		704	30487	2001	10	25.48462	03	53	30.88	+20	37	46.0	19.1	644
30479	2001	10	23.47255	04	00	15.13	+14	39	08.7	18.9		704	30487	2001	10	25.49514	03	53	30.48	+20	37	44.7	18.7	644
30479	2001																							

30490	2001	10	24.33305	05	19	26.79	+15	12	20.2	18.6	704	30499	2001	10	25.20394	01	29	32.78	+13	57	04.2	19.1	V	691	
30490	2001	10	24.34912	05	19	26.49	+15	12	21.7	19.0	704	30499	2001	10	25.22703	01	29	32.05	+13	56	59.5	19.2	V	691	
30490	2001	10	24.36519	05	19	26.20	+15	12	23.2	18.8	704	30499	2001	10	25.24976	01	29	31.38	+13	56	54.8	18.9	V	691	
30490	2001	10	24.38264	05	19	25.87	+15	12	23.0	18.9	704	30500	2001	10	17.32471	03	26	54.67	+15	42	11.9	18.6		704	
30491	2001	10	17.32413	03	26	22.78	+15	26	33.5	18.4	704	30500	2001	10	17.34039	03	26	54.09	+15	42	09.9	19.3		704	
30491	2001	10	17.33981	03	26	22.33	+15	26	31.4	19.0	704	30500	2001	10	17.35580	03	26	53.59	+15	42	08.4	19.1		704	
30491	2001	10	17.35521	03	26	21.78	+15	26	28.2	18.9	704	30500	2001	10	17.37275	03	26	52.93	+15	42	06.0	18.8		704	
30491	2001	10	17.37214	03	26	21.26	+15	26	25.5	18.5	704	30500	2001	10	17.38827	03	26	52.46	+15	42	04.3	18.8		704	
30491	2001	10	17.38770	03	26	20.76	+15	26	23.2	18.5	704	30500	2001	10	18.49506	03	26	14.70	+15	39	35.7	18.3		644	
30491	2001	10	18.49263	03	25	45.31	+15	23	26.8	17.7	644	30500	2001	10	18.50548	03	26	14.32	+15	39	34.2	18.4		644	
30491	2001	10	18.50316	03	25	44.94	+15	23	25.0	17.8	644	30500	2001	10	18.51613	03	26	13.94	+15	39	32.7	18.5		644	
30491	2001	10	18.51372	03	25	44.59	+15	23	23.5	18.1	644	30500	2001	10	20.37232	03	25	07.69	+15	35	17.0	17.6		704	
30491	2001	10	20.37157	03	24	42.00	+15	18	16.8	19.1	704	30500	2001	10	20.38868	03	25	07.08	+15	35	14.7	17.5		704	
30491	2001	10	20.38793	03	24	41.43	+15	18	13.5	18.5	704	30500	2001	10	20.40505	03	25	06.45	+15	35	12.6	17.7		704	
30491	2001	10	20.40429	03	24	40.81	+15	18	10.7	18.8	704	30500	2001	10	22.29836	03	23	54.71	+15	30	37.5	18.9		704	
30491	2001	10	20.42083	03	24	40.22	+15	18	07.4	18.8	704	30500	2001	10	22.31566	03	23	54.02	+15	30	35.6	19.1		704	
30491	2001	10	22.29836	03	23	32.74	+15	12	46.4	18.4	704	30500	2001	10	22.33223	03	23	53.38	+15	30	32.5	18.9		704	
30491	2001	10	22.31566	03	23	32.10	+15	12	43.4	18.7	704	30500	2001	10	22.34881	03	23	52.70	+15	30	30.4	19.1		704	
30491	2001	10	22.33223	03	23	31.42	+15	12	40.6	18.6	704	30500	2001	10	22.36533	03	23	52.02	+15	30	27.3	18.9		704	
30491	2001	10	22.34881	03	23	30.78	+15	12	37.5	18.5	704	30500	2001	10	23.33127	03	23	13.78	+15	28	04.3	18.5		704	
30491	2001	10	22.36533	03	23	30.19	+15	12	34.2	18.7	704	30500	2001	10	23.34749	03	23	13.11	+15	28	01.8	18.6		704	
30491	2001	10	23.33127	03	22	53.84	+15	09	45.2	18.3	704	30500	2001	10	23.34911	03	23	13.03	+15	28	01.8	18.4		704	
30491	2001	10	23.34749	03	22	53.16	+15	09	42.6	18.4	704	30500	2001	10	23.36408	03	23	12.50	+15	27	59.3	18.6		704	
30491	2001	10	23.34911	03	22	53.09	+15	09	41.4	18.0	704	30500	2001	10	23.36551	03	23	12.35	+15	27	59.2	18.5		704	
30491	2001	10	23.36408	03	22	52.49	+15	09	40.0	18.5	704	30500	2001	10	23.38053	03	23	11.75	+15	27	55.7	18.8		704	
30491	2001	10	23.36551	03	22	52.43	+15	09	38.4	18.4	704	30500	2001	10	23.38191	03	23	11.65	+15	27	56.7	18.5		704	
30491	2001	10	23.38053	03	22	51.85	+15	09	36.3	18.6	704	30500	2001	10	23.39661	03	23	11.09	+15	27	54.5	18.8		704	
30491	2001	10	23.38191	03	22	51.79	+15	09	35.2	18.0	704	30500	2001	10	23.39831	03	23	10.99	+15	27	53.9	18.7		704	
30491	2001	10	23.39661	03	22	51.20	+15	09	34.1	18.6	704	30500	2001	10	23.41542	03	23	10.25	+15	27	51.2	18.6		704	
30491	2001	10	23.39831	03	22	51.11	+15	09	32.5	18.1	704	30500	2001	10	24.33406	03	22	33.06	+15	25	32.2	18.7		704	
30491	2001	10	23.41542	03	22	50.45	+15	09	29.1	18.5	704	30500	2001	10	24.35044	03	22	32.32	+15	25	29.8	18.4		704	
30491	2001	10	24.33406	03	22	14.97	+15	06	45.1	18.0	704	30500	2001	10	24.36684	03	22	31.64	+15	25	27.1	18.4		704	
30491	2001	10	24.35044	03	22	14.28	+15	06	42.1	18.2	704	30500	2001	10	24.38323	03	22	30.94	+15	25	24.7	18.7		704	
30491	2001	10	24.36684	03	22	13.64	+15	06	39.0	18.7	704	30500	2001	10	24.39962	03	22	30.24	+15	25	22.1	18.2		704	
30491	2001	10	24.38323	03	22	12.94	+15	06	35.8	18.4	704	30501	2001	10	18.32238	03	45	43.95	+25	37	31.4	18.0		704	
30491	2001	10	24.39962	03	22	12.27	+15	06	32.9	18.0	704	30501	2001	10	18.33820	03	45	43.41	+25	37	29.9	18.6		704	
30491	2001	10	25.41531	03	21	31.84	+15	03	29.0	17.6	644	30501	2001	10	18.35390	03	45	42.84	+25	37	27.2	18.4		704	
30491	2001	10	25.43992	03	21	30.81	+15	03	24.5	17.7	644	30501	2001	10	18.37057	03	45	42.25	+25	37	24.9	18.3		704	
30491	2001	10	25.46357	03	21	29.82	+15	03	20.1	17.7	644	30501	2001	10	18.38683	03	45	41.69	+25	37	23.2	18.6		704	
30492	2001	10	20.43191	04	23	22.02	+18	45	44.8	17.2	704	30501	2001	10	21.41856	03	43	58.42	+25	30	47.0	18.8		704	
30492	2001	10	20.44829	04	23	21.66	+18	45	42.6	17.7	704	30501	2001	10	21.43518	03	43	57.72	+25	30	44.7	19.1		704	
30492	2001	10	20.46467	04	23	21.33	+18	45	41.6	17.8	704	30501	2001	10	21.45178	03	43	57.25	+25	30	43.9	19.4		704	
30492	2001	10	20.49757	04	23	20.77	+18	45	38.9	17.2	704	30501	2001	10	21.48499	03	43	55.84	+25	30	37.9	19.4		704	
30492	2001	10	22.37786	04	22	46.72	+18	42	40.4	18.1	704	30501	2001	10	25.35500	03	41	31.06	+25	20	54.6	18.3		704	
30492	2001	10	22.39440	04	22	46.38	+18	42	39.2	18.9	704	30501	2001	10	25.37156	03	41	30.39	+25	20	52.0	18.6		704	
30492	2001	10	22.44399	04	22	45.26	+18	42	34.4	18.6	704	30501	2001	10	25.38978	03	41	29.65	+25	20	49.4	18.7		704	
30492	2001	10	23.42640	04	22	25.23	+18	40	57.6	19.2	704	30501	2001	10	25.40612	03	41	29.03	+25	20	47.2	18.5		704	
30492	2001	10	23.44287	04	22	24.79	+18	40	55.2	19.1	704	30501	2001	10	25.42250	03	41	28.30	+25	20	44.1	18.5		704	
30492	2001	10	23.45934	04	22	24.43	+18	40	53.4	19.1	704	30501	2001	10	26.49157	03	40	45.77	+25	17	47.5	17.9		644	
30492	2001	10	23.47582	04	22	24.05	+18	40	51.4	18.7	704	30501	2001	10	26.50275	03	40	45.31	+25	17	45.6	17.7		644	
30492	2001	10	23.49230	04	22	23.62	+18	40	49.5	18.8	704	30501	2001	10	26.51381	03	40	44.85	+25	17	43.5	17.7		644	
30492	2001	10	24.41002	04	22	03.50	+18	39	17.0	17.9	704	30501	2001	10	27.26909	03	40	14.46	+25	15	34.1	17.6	R	699	
30492	2001	10	24.42640	04	22	03.10	+18	39	14.9	18.1	704	30501	2001	10	27.29105	03	40	13.54	+25	15	30.4			699	
30492	2001	10	24.44278	04	22	02.65	+18	39	13.2	18.4	704	30501	2001	10	27.31297	03	40	12.67	+25	15	26.3			699	
30492	2001	10	24.45917	04	22	02.25	+18	39	11.2	18.4	704	30501	2001	10	27.33486	03	40	11.64	+25	15	23.0			699	
30492	2001	10	24.47570	04	22	01.81	+18	39	09.2	18.2	704	30501	2001	10	27.34480	03	40	11.27	+25	15	21.5	18.8		704	
30492	2001	10	27.35054	04	20	49.74	+18	33	59.7	18.6	V	333	30501	2001	10	27.36109	03	40	10.61	+25	15	19.1	18.6		704
30492	2001	10																							

30505	2001	10	26.35396	02	26	31.84	+05	18	11.9	17.8	644	30544	1998	09	19.35191	01	11	51.96	+00	41	42.1	19.9	645
30505	2001	10	26.36470	02	26	31.54	+05	18	08.1	18.4	644	30545	2001	10	18.17298	00	06	11.67	+20	17	34.5	17.4	704
30505	2001	10	26.37547	02	26	31.18	+05	18	03.8	17.9	644	30545	2001	10	18.18888	00	06	11.10	+20	17	24.4	17.4	704
30506	2001	10	15.47341	00	46	07.46	+21	44	24.0	18.8	608	30545	2001	10	18.20581	00	06	10.50	+20	17	13.7	17.5	704
30506	2001	10	15.48428	00	46	07.05	+21	44	22.9	18.7	608	30545	2001	10	18.22183	00	06	09.94	+20	17	03.4	17.6	704
30506	2001	10	15.49542	00	46	06.62	+21	44	21.7	18.7	608	30545	2001	10	18.23769	00	06	09.38	+20	16	53.5	17.2	704
30506	2001	10	18.24440	00	44	27.20	+21	39	06.1	17.5	704	30545	2001	10	20.27223	00	05	01.03	+19	55	06.2	16.7	R 699
30506	2001	10	18.26020	00	44	26.63	+21	39	03.9	17.6	704	30545	2001	10	20.29186	00	05	00.36	+19	54	53.4		699
30506	2001	10	18.27731	00	44	25.97	+21	39	01.8	17.8	704	30545	2001	10	20.31148	00	04	59.69	+19	54	40.4		699
30506	2001	10	18.29335	00	44	25.40	+21	39	00.0	18.1	704	30545	2001	10	20.33109	00	04	59.03	+19	54	28.7		699
30506	2001	10	18.30926	00	44	24.83	+21	38	58.0	18.0	704	30551	2001	10	18.13279	21	30	27.24	-10	29	55.6	18.5	644
30506	2001	10	25.17018	00	40	27.62	+21	24	01.2	18.5	704	30551	2001	10	18.14368	21	30	27.88	-10	29	55.2	18.7	644
30506	2001	10	25.18659	00	40	27.09	+21	23	58.4	18.5	704	30551	2001	10	18.15432	21	30	28.51	-10	29	54.7	18.5	644
30506	2001	10	25.20300	00	40	26.53	+21	23	56.9	18.3	704	30554	2001	10	16.23128	00	29	30.95	-06	08	28.9	17.3	644
30506	2001	10	25.21940	00	40	26.00	+21	23	54.3	18.3	704	30554	2001	10	16.25496	00	29	29.95	-06	08	37.8	17.2	644
30506	2001	10	26.18812	00	39	54.21	+21	21	36.9	17.1	644	30554	2001	10	16.27580	00	29	29.07	-06	08	45.5	17.3	644
30506	2001	10	26.21042	00	39	53.46	+21	21	33.8	17.0	644	30554	2001	10	19.18762	00	27	40.59	-06	25	43.0	17.5	R 699
30506	2001	10	26.23081	00	39	52.78	+21	21	30.8	17.0	644	30554	2001	10	19.21117	00	27	39.71	-06	25	50.5		699
30507	2001	10	18.39769	05	00	40.24	+24	08	38.0	17.9	704	30554	2001	10	19.23458	00	27	38.81	-06	25	58.2		699
30507	2001	10	18.41452	05	00	40.11	+24	08	41.9	18.7	704	30554	2001	10	19.25791	00	27	37.92	-06	26	05.9		699
30507	2001	10	18.43081	05	00	39.91	+24	08	45.8	19.1	704	30554	2001	10	20.20414	00	27	05.01	-06	31	04.6	18.6	704
30507	2001	10	18.44765	05	00	39.73	+24	08	48.6	18.4	704	30554	2001	10	20.22126	00	27	04.37	-06	31	09.9	18.1	704
30507	2001	10	18.46357	05	00	39.58	+24	08	53.0	18.6	704	30554	2001	10	20.23706	00	27	03.77	-06	31	14.7	18.1	704
30507	2001	10	27.33539	04	58	17.92	+24	38	01.9	18.0	704	30554	2001	10	24.16395	00	25	00.64	-06	49	07.2	17.7	704
30507	2001	10	27.35155	04	58	17.47	+24	38	05.6	18.4	704	30554	2001	10	24.18045	00	25	00.14	-06	49	10.2	18.5	704
30507	2001	10	27.36791	04	58	17.06	+24	38	09.2	18.3	704	30554	2001	10	24.19739	00	24	59.61	-06	49	14.6	18.1	704
30507	2001	10	27.38548	04	58	16.60	+24	38	12.0	18.4	704	30554	2001	10	24.21376	00	24	59.07	-06	49	18.4	18.2	704
30507	2001	10	27.40188	04	58	16.17	+24	38	15.2	18.2	704	30554	2001	10	24.22637	00	24	58.74	-06	49	21.4	17.5	644
30508	2001	10	18.24963	01	36	39.50	+18	38	10.6	18.5	704	30554	2001	10	24.23036	00	24	58.57	-06	49	22.2	18.3	704
30508	2001	10	18.26605	01	36	39.03	+18	38	05.4	18.9	704	30554	2001	10	24.24756	00	24	58.10	-06	49	26.3	17.6	644
30508	2001	10	18.28256	01	36	38.53	+18	38	00.7	19.2	704	30554	2001	10	24.26873	00	24	57.43	-06	49	31.4	17.5	644
30508	2001	10	20.45536	01	35	32.53	+18	27	33.5	18.4	644	30557	2001	10	17.22781	00	08	37.09	-02	46	34.1	17.4	644
30508	2001	10	20.47671	01	35	31.86	+18	27	27.2	18.5	644	30557	2001	10	17.24963	00	08	36.36	-02	46	42.3	17.3	644
30508	2001	10	20.49796	01	35	31.20	+18	27	21.3	18.4	644	30557	2001	10	17.26994	00	08	35.68	-02	46	50.0	17.3	644
30516	2001	10	21.10493	21	15	17.05	-08	24	31.0	18.7	704	30557	2001	10	19.20253	00	07	39.27	-02	58	30.6	17.4	R 699
30516	2001	10	21.12278	21	15	17.80	-08	24	33.8	19.0	704	30557	2001	10	19.22602	00	07	38.56	-02	58	38.7		699
30516	2001	10	21.13881	21	15	18.49	-08	24	36.0	19.0	704	30557	2001	10	19.24935	00	07	37.82	-02	58	47.0		699
30516	2001	10	21.15454	21	15	19.16	-08	24	38.4	19.1	704	30557	2001	10	19.27271	00	07	37.11	-02	58	55.2		699
30519	2001	10	19.10895	22	37	55.96	-04	15	50.8	18.2	644	30557	2001	10	20.18285	00	07	12.60	-03	04	06.4	17.4	704
30519	2001	10	19.13128	22	37	56.18	-04	15	53.5	18.1	644	30557	2001	10	20.19977	00	07	12.10	-03	04	12.2	17.8	704
30519	2001	10	19.15242	22	37	56.38	-04	15	56.0	18.2	644	30557	2001	10	20.21914	00	07	11.55	-03	04	18.2	17.3	704
30519	2001	10	21.08413	22	38	24.27	-04	19	19.8	18.4	704	30557	2001	10	20.23606	00	07	11.06	-03	04	24.1	17.3	704
30519	2001	10	21.10070	22	38	24.55	-04	19	21.8	18.9	704	30557	2001	10	20.25499	00	07	10.49	-03	04	30.2	17.5	704
30519	2001	10	21.11763	22	38	24.84	-04	19	22.8	19.4	704	30557	2001	10	23.17985	00	06	00.17	-03	19	48.0	18.1	704
30519	2001	10	21.13408	22	38	24.97	-04	19	26.6	19.6	704	30557	2001	10	23.19643	00	05	59.78	-03	19	53.9	18.4	704
30519	2001	10	21.15055	22	38	25.33	-04	19	27.5	18.5	704	30557	2001	10	23.21327	00	05	59.33	-03	19	58.8	18.5	704
30522	2001	10	20.12303	22	35	53.83	-20	42	13.1	19.7	704	30557	2001	10	23.22984	00	05	58.94	-03	20	03.8	18.5	704
30522	2001	10	20.13950	22	35	53.89	-20	42	17.3	19.9	704	30557	2001	10	23.24633	00	05	58.48	-03	20	09.2	18.2	704
30522	2001	10	20.15572	22	35	54.00	-20	42	20.3	17.5	704	30557	2001	10	24.16292	00	05	39.51	-03	24	29.0	17.9	704
30534	2001	10	19.09613	21	58	07.29	+04	09	58.3	17.5	704	30557	2001	10	24.17946	00	05	39.17	-03	24	34.4	18.1	704
30534	2001	10	19.11242	21	58	07.31	+04	09	53.8	18.1	704	30557	2001	10	24.19603	00	05	38.82	-03	24	39.0	18.5	704
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30599	2001	10	27.28637	04	13	04.93	+16	08	42.4	18.1	R	699	30609	2001	10	22.20546	01	33	03.00	+07	38	11.1	18.0	704
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30647	2001	10	18.33190	04	25	24.57	+21	35	43.3	18.4	704	30654	2001	10	21.23466	00	25	09.88	+03	05	22.3	18.8	704
30647	2001	10	18.36340	04	25	23.93	+21	35	45.4	18.2	704	30655	2001	10	17.24815	01	31	19.08	+10	38	04.8	17.1	704
30647	2001	10	18.37899	04	25	23.46	+21	35	45.4	18.6	704	30655	2001	10	17.25218	01	31	18.90	+10	38	07.7	17.5	V 291
30647	2001	10	18.39490	04	25	23.17	+21	35	46.3	18.9	704	30655	2001	10	17.26417	01	31	18.13	+10	38	03.0	17.8	704
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30647	2001	10	20.44854	04	24	36.64	+21	37	40.3	18.4	704	30655	2001	10	17.28015	01	31	17.20	+10	38	00.7	17.5	704
30647	2001	10	20.46492	04	24	36.21	+21	37	41.4	18.4	704	30655	2001	10	17.29343	01	31	16.48	+10	37	58.3	17.5	V 291
30647	2001	10	20.49782	04	24	35.32	+21	37	42.5	18.5	704	30655	2001	10	17.29613	01	31	16.27	+10	37	58.9	17.4	704
30647	2001	10	22.37811	04	23	44.26	+21	39	10.2	17.9	704	30655	2001	10	17.31247	01	31	15.33	+10	37	56.8	17.5	704
30647	2001	10	22.39465	04	23	43.75	+21	39	10.8	18.2	704	30655	2001	10	21.25370	01	27	31.85	+10	29	15.0	17.4	704
30647	2001	10	22.44424	04	23	42.16	+21	39	12.9	18.2	704	30655	2001	10	21.27708	01	27	30.49	+10	29	11.8	17.5	704
30647	2001	10	23.42741	04	23	11.97	+21	39	51.9	17.9	704	30655	2001	10	21.29472	01	27	29.46	+10	29	09.5	17.3	704
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30647	2001	10	23.46036	04	23	10.84	+21	39	52.8	18.2	704	30655	2001	10	21.32777	01	27	27.55	+10	29	05.0	17.3	704
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30647	2001	10	23.49331	04	23	09.71	+21	39	53.7	17.9	704	30655	2001	10	24.25759	01	24	43.15	+10	22	34.8	17.5	704
30647	2001	10	24.41153	04	22	39.57	+21	40	26.2	17.6	704	30655	2001	10	24.27413	01	24	42.20	+10	22	32.4	17.7	704
30647	2001	10	24.42791	04	22	38.96	+21	40	26.9	17.8	704	30655	2001	10	24.29067	01	24	41.27	+10	22	30.4	17.7	704
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30647	2001	10	24.46082	04	22	37.80	+21	40	27.7	18.0	704	30655	2001	10	25.23755	01	23	48.80	+10	20	24.7	17.5	704
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30647	2001	10	26.31514	04	21	31.04	+21	41	20.2	17.9	704	30655	2001	10	25.27106	01	23	46.88	+10	20	20.5	17.9	704
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30647	2001	10	26.34843	04	21	29.68	+21	41	21.4	18.0	704	30655	2001	10	25.30438	01	23	44.97	+10	20	15.8	18.0	704
30647	2001	10	26.36491	04	21	29.01	+21	41	21.7	18.3	704	30656	2001	10	19.20323	22	15	46.50	-16	24	53.3	18.7	608
30647	2001	10	26.38150	04	21	28.35	+21	41	22.2	17.9	704	30656	2001	10	19.21419	22	15	46.32	-16	24	51.1	18.6	608
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30647	2001	10	28.32841	04	20	09.79	+21	41	58.1	17.5	704	30656	2001	10	24.08350	22	14	49.84	-16	04	31.1	17.6	704
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30648	2001	10	17.09045	22	32	04.59	-09	41	39.3	20.4	644	30656	2001	10	24.13237	22	14	49.41	-16	04	17.7	18.2	704
30648	2001	10	17.11146	22	32	04.30	-09	41	38.4	20.0	644	30656	2001	10	24.14848	22	14	49.20	-16	04	13.7	18.0	704
30648	2001	10	17.13364	22	32	03.95	-09	41	37.5	19.6	644	30657	2001	10	18.32588	03	18	37.05	+19	05	44.1	18.6	704
30650	2001	10	16.29462	01	04	59.19	-01	48	37.2	16.6	644	30657	2001	10	18.34151	03	18	36.41	+19	05	43.7	18.4	704
30650	2001	10	16.31568	01	04	58.15	-01	48	47.0	16.6	644	30657	2001	10	18.35742	03	18	35.69	+19	05	38.9	19.0	704
30650	2001	10	16.33715	01	04	57.08	-01	48	56.9	17.0	644	30657	2001	10	18.37306	03	18	35.03	+19	05	35.9	18.8	704
30650	2001	10	22.20945	01	00	29.16	-02	31	26.9	16.6	704	30657	2001	10	18.38898	03	18	34.37	+19	05	34.4	19.5	704
30650	2001	10	22.22607	01	00	28.37	-02	31	34.0	17.8	704	30657	2001	10	19.50664	03	17	48.06	+19	02	22.7	18.6	644
30650	2001	10	22.24292	01	00	27.62	-02	31	40.5	16.7	704	30657	2001	10	19.51715	03	17	47.61	+19	02	20.7	18.5	644
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30650	2001	10	24.20117	00	59	03.31	-02	44	21.6	16.9	704	30657	2001	10	21.36521	03	16	28.27	+18	56	49.5	18.4	704
30650	2001	10	24.21759	00	59	02.63	-02	44	28.4	17.3	704	30657	2001	10	21.38102	03	16	27.58	+18	56	46.2	18.7	V 291
30650	2001	10	24.23416	00	59	01.81	-02	44	34.2	17.1	704	30657	2001	10	21.38154	03	16	27.51	+18	56	46.5	18.6	704
30651	2001	10	17.32540	03	34	29.64	+18	00	14.2	17.3	704	30657	2001	10	21.39789	03	16	26.76	+18	56	43.7	19.0	704
30651	2001	10	17.34108	03	34	29.12	+18	00	13.4	17.9	704	30657	2001	10	21.40267	03	16	26.60	+18	56	42.2	18.5	V 291
30651	2001	10	17.35649	03	34	28.55	+18	00	12.8	17.9	704	30657	2001	10	21.41424	03	16	26.02	+18	56	40.8	18.5	704
30651	2001	10	17.37344	03	34	27.97	+18	00	11.8	17.7	704	30657	2001	10	21.42415	03	16	25.62	+18	56	38.1	18.3	V 291
30651	2001	10	17.38896	03	34	27.40	+18	00	10.7	17.7	704	30657	2001	10	26.31081	03	12	38.17	+18	40	35.6	18.0	704
30651	2001	10	18.49853	03	33	49.62	+17	59	01.4	17.0	644	30657	2001	10	26.34411	03	12	36.49	+18	40	28.8	18.4	704
30651	2001	10	18.50894	03	33	49.24	+17	59	00.6	17.2	644	30657	2001	10	26.36060	03	12	35.65	+18	40	25.4	18.3	704
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30651	2001	10	19.33294	03	33	20.31	+17	58	05.0	17.6	704	30657	2001	10	26.42005	03	12	32.73	+18	40	12.3	18.5	644
30651	2001	10	19.34952	03	33	19.67	+17	58	04.3	18.0	704	30657	2001	10	26.43747	03	12	31.86	+18	40	08.7	18.7	644
30651	2001	10	19.36568	03	33	19.03	+17	58	03.1	18.5	704	30657	2001	10	26.44953	03	12	31.24	+18	40	06.0	18.6	644
30651	2001	10	19.38196	03	33	18.35	+17	58	02.6	18.3	704	30658	2001	10	16.09531	22	48	06.44	-15	56	52.3	19.1	644
30651	2001	10	19.39858	03	33	17.65	+17	58	01.1	17.9	704	30658	2001	10	16.11635	22	48	05.89	-15	56	47.3	18.7	644
30651	2001	10	22.30012	03	31	23.09	+17	54	10.6	17.9	704	30658	2001	10	16.13874	22	48	05.31	-15	56	41.9	18.6	644
30651	2001	10	22.31																				

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30661	2001	10	25.27106	01 22 23.55	+10 21 04.2	18.0	704	30669	2001	10	21.12140	23 00 40.40	-02 47 24.6	19.4	704
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30662	2001	10	23.18679	23 35 25.04	-05 35 22.8	18.7	R 699	30671	2001	10	23.24531	23 55 42.83	-00 08 12.4	18.8	704
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30682	2001	10	24.21341	00 20 48.22	-05 00 29.5	18.4	704	30693	2001	10	18.32354	02 56 07.87	+21 39 03.6	17.3	704
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30684	2001	10	17.27934	00 28 42.85	+00 27 58.1	19.2	644	30693	2001	10	19.44940	02 55 26.84	+21 32 16.0	16.8	644
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30684	2001	10	19.18137	00 27 15.37	+00 24 20.7	18.8 R	699	30693	2001	10	21.34438	02 54 14.83	+21 20 18.9	16.1	704
30684	2001	10	19.20488	00 27 14.29	+00 24 17.8		699	30693	2001	10	21.36071	02 54 14.14	+21 20 12.5	16.1	704
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30684	2001	10	19.25168	00 27 12.14	+00 24 13.2		699	30693	2001	10	21.39339	02 54 12.77	+21 19 59.7	16.5	704
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30695	2001	10	20.30551	00	19	58.75	+12	11	50.7	18.0	704	30705	2001	10	17.45773	00	53	34.39	+01	20	32.2	16.9	644
30695	2001	10	20.30733	00	19	58.72	+12	11	51.0	17.0	704	30705	2001	10	17.47926	00	53	33.64	+01	20	31.1	17.0	644
30695	2001	10	20.32377	00	19	58.09	+12	11	41.0	17.3	704	30705	2001	10	19.18293	00	52	36.39	+01	19	07.7	16.7	R
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30696	2001	10	17.24778	01	15	48.36	+16	58	28.1	17.4	704	30705	2001	10	20.29572	00	51	59.19	+01	18	18.0	17.3	704
30696	2001	10	17.26335	01	15	47.42	+16	58	21.4	18.0	704	30705	2001	10	20.31215	00	51	58.62	+01	18	17.3	17.1	704
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30696	2001	10	20.44134	01	12	39.61	+16	35	19.2	17.5	644	30705	2001	10	23.28904	00	50	21.06	+01	16	17.7	17.7	704
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30696	2001	10	20.48375	01	12	37.09	+16	35	00.1	17.7	644	30705	2001	10	23.32187	00	50	19.97	+01	16	16.6	17.6	704
30696	2001	10	21.24757	01	11	53.08	+16	29	22.1	17.5	704	30705	2001	10	24.17025	00	49	52.89	+01	15	48.4	17.2	704
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30696	2001	10	21.28156	01	11	51.04	+16	29	06.6	18.2	704	30705	2001	10	24.20333	00	49	51.80	+01	15	47.0	17.2	704
30696	2001	10	21.29806	01	11	50.04	+16	28	59.2	17.8	704	30705	2001	10	24.21990	00	49	51.27	+01	15	46.5	17.9	704
30696	2001	10	21.31458	01	11	49.06	+16	28	51.9	18.2	704	30705	2001	10	24.23645	00	49	50.70	+01	15	45.4	17.8	704
30697	2001	10	19.16413	23	08	00.24	+00	12	29.6	18.9	644	30706	2001	10	18.33297	04	36	40.89	+21	58	45.0	18.1	704
30697	2001	10	19.16530	23	08	00.19	+00	12	28.9	18.7	644	30706	2001	10	18.36444	04	36	40.12	+21	58	52.1	18.2	704
30697	2001	10	19.18541	23	07	59.72	+00	12	22.0	18.7	644	30706	2001	10	18.38021	04	36	39.88	+21	58	56.7	18.1	704
30697	2001	10	19.18655	23	07	59.64	+00	12	21.3	18.7	644	30706	2001	10	18.39594	04	36	39.48	+21	59	01.7	18.5	704
30697	2001	10	19.20665	23	07	59.17	+00	12	14.5	18.8	644	30706	2001	10	21.42859	04	35	30.21	+22	12	34.9	19.1	704
30697	2001	10	19.20779	23	07	59.11	+00	12	13.9	18.7	644	30706	2001	10	21.44521	04	35	29.73	+22	12	39.2	19.3	704
30697	2001	10	21.08890	23	07	16.90	+00	01	19.9	18.6	704	30706	2001	10	21.46181	04	35	29.32	+22	12	43.5	18.9	704
30697	2001	10	21.10570	23	07	16.53	+00	01	13.5	19.0	704	30706	2001	10	21.47841	04	35	28.81	+22	12	47.6	18.7	704
30697	2001	10	21.12240	23	07	16.17	+00	01	07.8	18.9	704	30706	2001	10	26.31576	04	32	51.73	+22	33	40.2	18.0	704
30697	2001	10	21.13886	23	07	15.79	+00	01	02.3	18.7	704	30706	2001	10	26.33248	04	32	51.03	+22	33	44.7	18.1	704
30697	2001	10	21.15532	23	07	15.42	+00	00	56.6	18.9	704	30706	2001	10	26.34905	04	32	50.38	+22	33	49.0	18.3	704
30697	2001	10	23.19468	23	06	35.23	-00	10	17.5	18.1	R	30706	2001	10	26.36553	04	32	49.70	+22	33	54.5	18.4	704
30697	2001	10	23.21815	23	06	34.64	-00	10	24.7		699	30706	2001	10	26.38212	04	32	49.00	+22	33	57.3	17.9	704
30697	2001	10	23.24159	23	06	34.29	-00	10	33.4		699	30706	2001	10	28.31282	04	31	30.57	+22	41	57.8	17.7	704
30697	2001	10	23.26504	23	06	33.75	-00	10	40.9		699	30706	2001	10	28.32952	04	31	29.80	+22	42	02.2	18.3	704
30698	2001	10	17.24208	01	15	41.20	+10	38	24.9	19.8	V	30706	2001	10	28.34607	04	31	29.05	+22	42	06.2	17.9	704
30698	2001	10	17.24645	01	15	41.10	+10	38	22.6	19.2	704	30706	2001	10	28.36247	04	31	28.27	+22	42	10.1	18.0	704
30698	2001	10	17.26247	01	15	40.56	+10	38	19.3	19.3	704	30706	2001	10	28.37874	04	31	27.53	+22	42	14.2	17.6	704
30698	2001	10	17.26274	01	15	40.57	+10	38	19.8	19.2	V	30707	2001	10	20.18311	00	14	12.90	-02	54	25.7	18.1	704
30698	2001	10	17.27844	01	15	40.09	+10	38	15.6	19.4	704	30707	2001	10	20.20003	00	14	12.12	-02	54	30.7	18.2	704
30698	2001	10	17.28337	01	15	39.96	+10	38	14.6	19.7	V	30707	2001	10	20.21939	00	14	11.17	-02	54	34.9	18.0	704
30698	2001	10	17.29442	01	15	39.61	+10	38	12.2	19.2	704	30707	2001	10	20.23631	00	14	10.39	-02	54	39.3	18.2	704
30698	2001	10	17.31076	01	15	39.14	+10	38	08.0	19.1	704	30707	2001	10	20.25524	00	14	09.50	-02	54	44.1	18.5	704
30698	2001	10	18.25009	01	15	11.93	+10	34	28.2	18.9	704	30707	2001	10	23.18036	00	12	03.58	-03	06	21.1	18.7	704
30698	2001	10	18.25566	01	15	11.68	+10	34	27.8	19.4	704	30707	2001	10	23.21380	00	12	02.19	-03	06	28.7	19.4	704
30698	2001	10	18.26600	01	15	11.45	+10	34	25.1	19.3	704	30707	2001	10	23.24684	00	12	00.66	-03	06	36.2	19.9	704
30698	2001	10	18.27209	01	15	11.24	+10	34	24.6	19.6	704	30707	2001	10	24.16344	00	11	23.83	-03	09	54.5	18.7	704
30698	2001	10	18.28192	01	15	10.96	+10	34	21.7	19.2	704	30707	2001	10	24.17997	00	11	23.16	-03	09	57.7	19.1	704
30698	2001	10	18.29780	01	15	10.49	+10	34	17.7	19.6	704	30707	2001	10	24.19654	00	11	22.51	-03	10	01.4	19.9	704
30698	2001	10	18.30471	01	15	10.32	+10	34	15.7	19.7	704	30707	2001	10	24.21309	00	11	21.78	-03	10	06.4	19.1	704
30698	2001	10	19.29264	01	14	41.76	+10	30	26.1	18.5	644	30707	2001	10	24.22966	00	11	21.07	-03	10	08.6	19.3	704
30698	2001	10	19.31311	01	14	41.15	+10	30	21.2	18.6	644	30708	2001	10	16.29692	01	09	09.52	+00	10	33.0	18.9	644
30698	2001	10	19.33430	01	14	40.52	+10	30	16.3	18.6	644	30708	2001	10	16.31811	01	09	08.75	+00	10	32.0	19.0	644
30698	2001	10	21.24809	01	13	45.68	+10	22	49.8	18.2	704	30708	2001	10	16.33951	01	09	08.01	+00	10	31.4	19.2	644
30698	2001	10	21.27431	01	13	44.92	+10	22	44.0	18.7	704	30708	2001	10	24.28997	01	04	36.77	+00	06	26.9	18.8	644
30698	2001	10	21.29194	01	13	44.42	+10	22	39.8	18.7	704	30708	2001	10	24.31142	01	04	36.04	+00	06	26.5	18.8	644
30698	2001	10	21.30837	01	13	43.93	+10	22	36.2</														

2001 NOV. 3

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30712	2001 10 24.21820	01 01 51.55	-00 22 13.8	18.5	704	30715	2001 10 22.20256	00 59 48.90	-05 07 50.2	17.9	704
30712	2001 10 24.23466	01 01 50.78	-00 22 18.7	18.3	704	30715	2001 10 22.23612	00 59 47.48	-05 08 05.7	18.7	704
30715	2001 10 16.29462	01 03 57.92	-04 20 50.5	17.6	644	30715	2001 10 22.25283	00 59 46.70	-05 08 12.7	18.4	704
30715	2001 10 16.31568	01 03 56.97	-04 21 01.1	17.6	644	30716	2001 10 16.28058	00 44 56.45	-07 31 37.2	18.6	644
30715	2001 10 16.33715	01 03 56.01	-04 21 11.8	17.9	644	30716	2001 10 16.30171	00 44 55.24	-07 31 41.6	18.8	644
30715	2001 10 19.29644	01 01 49.54	-04 45 23.9	17.1 R	699	30716	2001 10 16.32289	00 44 54.07	-07 31 45.8	19.1	644
30715	2001 10 19.31985	01 01 48.49	-04 45 35.1		699	30716	2001 10 19.19077	00 42 22.57	-07 40 39.3	18.1 R	699
30715	2001 10 19.34330	01 01 47.51	-04 45 46.6		699	30716	2001 10 19.21432	00 42 21.32	-07 40 43.4		699
30715	2001 10 19.36678	01 01 46.47	-04 45 57.9		699	30716	2001 10 19.23768	00 42 20.00	-07 40 46.7		699
30715	2001 10 20.24398	01 01 09.74	-04 52 51.5	17.5	704	30716	2001 10 19.26101	00 42 18.83	-07 40 50.7		699
30715	2001 10 20.26031	01 01 09.03	-04 52 59.2	18.1	704	30716	2001 10 20.17286	00 41 32.37	-07 43 17.0	18.8	704
30715	2001 10 20.27669	01 01 08.31	-04 53 06.9	17.6	704	30716	2001 10 20.18879	00 41 31.58	-07 43 18.9	18.9	704
30715	2001 10 20.29328	01 01 07.58	-04 53 14.6	17.8	704	30716	2001 10 20.20563	00 41 30.64	-07 43 21.6	18.8	704
30715	2001 10 20.30974	01 01 06.89	-04 53 22.3	18.0	704	30716	2001 10 20.22275	00 41 29.87	-07 43 23.5	19.3	704
30715	2001 10 20.32411	01 01 06.54	-04 53 29.0	20.0	608	30716	2001 10 24.23224	00 38 17.54	-07 51 36.6	19.4	644
30715	2001 10 20.33463	01 01 06.06	-04 53 34.0	19.2	608	30716	2001 10 24.25468	00 38 16.47	-07 51 39.0	18.9	644
30715	2001 10 20.34510	01 01 05.60	-04 53 38.6	20.0	608	30716	2001 10 24.27588	00 38 15.46	-07 51 40.9	19.0	644

